

	Day	Hour	A	B	C	D	E	F	G	H	I	J	K	S	G_J
0	2002-01-01	0	1593.357	1086.739	1865.096	615.4398	883.0416	1386.026	1085.245	301.8619	450.6275	5602.723	2410.263	17280.42	7440.458
1	2002-01-01	1	1536.594	1041.238	1704.258	612.2091	834.043	1314.745	1019.601	278.9936	415.752	5358.893	2219.022	16335.35	7073.24
2	2002-01-01	2	1487.797	989.3876	1559.917	605.7478	792.5006	1255.909	974.074	254.9819	395.561	5081.764	2070.394	15468.04	6706.381
3	2002-01-01	3	1431.034	956.5844	1547.545	604.1325	766.936	1245.726	950.7809	248.1214	387.301	4900.235	1983.089	15021.48	6486.438
4	2002-01-01	4	1422.071	957.6426	1539.297	604.1325	772.262	1250.252	948.6634	245.8345	370.781	4812.155	1944.632	14867.72	6377.434
5	2002-01-01	5	1437.009	973.5151	1567.134	604.9402	790.3702	1276.275	955.016	252.695	366.1922	4814.303	1953.987	14991.44	6388.206
6	2002-01-01	6	1476.843	999.9693	1611.468	610.5938	819.1303	1313.613	981.4854	265.2726	368.9455	4894.864	1997.64	15339.82	6510.567
7	2002-01-01	7	1517.673	1017.958	1632.088	621.0934	836.1733	1346.425	987.8381	269.8463	364.3566	4895.938	1990.364	15479.75	6517.979
8	2002-01-01	8	1541.573	1048.645	1687.762	626.7471	879.8461	1397.34	1020.66	283.5673	378.1232	5006.575	2047.529	15918.37	6688.925
9	2002-01-01	9	1598.336	1098.379	1766.119	638.8621	925.6492	1448.256	1065.129	303.0053	400.1498	5175.215	2153.543	16572.64	6943.499
10	2002-01-01	10	1646.137	1149.171	1830.042	643.708	959.7352	1511.617	1123.361	303.0053	418.5053	5383.598	2265.793	17234.67	7228.47
11	2002-01-01	11	1659.083	1181.974	1859.941	642.0927	982.1042	1542.166	1142.419	308.7224	435.9431	5558.683	2330.233	17643.36	7445.768
12	2002-01-01	12	1669.041	1186.207	1858.91	641.285	977.8435	1548.955	1141.361	303.0053	446.9564	5632.799	2354.138	17760.5	7524.122
13	2002-01-01	13	1660.079	1169.276	1843.445	637.2467	953.3441	1522.931	1139.243	297.2883	446.0386	5670.394	2346.863	17686.15	7552.964
14	2002-01-01	14	1651.116	1163.985	1821.794	635.6314	930.9751	1495.777	1137.126	291.5712	447.8741	5694.025	2331.272	17601.15	7570.596
15	2002-01-01	15	1650.12	1163.985	1832.104	638.0544	920.3233	1498.039	1143.478	296.1448	456.1341	5742.362	2355.177	17695.92	7638.119
16	2002-01-01	16	1718.834	1239.115	1941.391	655.0153	1004.473	1631.551	1226.063	335.021	492.8451	5962.561	2598.386	18805.25	8016.49
17	2002-01-01	17	1914.02	1393.608	2154.81	671.1686	1135.491	1806.925	1382.762	392.1918	571.7737	6406.181	3039.073	20868	8752.908
18	2002-01-01	18	1946.883	1399.957	2163.058	667.9379	1131.231	1797.874	1392.291	407.0562	586.4581	6482.445	3090.001	21065.19	8868.25
19	2002-01-01	19	1935.929	1380.91	2133.158	664.7073	1130.165	1771.85	1373.233	401.3391	577.2804	6443.776	3056.742	20869.09	8795.628
20	2002-01-01	20	1918.003	1343.874	2072.329	656.6307	1075.841	1748.09	1335.117	392.1918	564.4315	6352.474	2986.066	20445.05	8644.214
21	2002-01-01	21	1851.282	1285.675	1963.042	643.708	1014.06	1649.654	1261.002	357.8893	535.0627	6189.205	2801.061	19551.64	8343.159
22	2002-01-01	22	1749.705	1170.334	1819.732	625.9394	924.584	1517.274	1151.948	314.4395	484.5851	5909.928	2534.986	18203.46	7860.901
23	2002-01-01	23	1630.203	1061.343	1705.289	617.8628	839.3689	1397.34	1037.601	276.7068	424.012	5466.307	2248.124	16704.16	7204.627
24	2002-01-02	0	1550.536	1007.376	1655.801	621.9011	802.0873	1315.876	967.7213	253.8384	388.2188	5074.246	2038.174	15675.78	6684.024
25	2002-01-02	1	1524.643	978.8059	1615.592	621.0934	779.7183	1278.538	939.1344	237.8306	363.4388	4861.565	1929.042	15129.4	6401.969
26	2002-01-02	2	1519.664	970.3406	1597.034	613.8245	764.8057	1267.224	935.9581	235.5438	362.5211	4724.075	1873.956	14864.95	6258.098
27	2002-01-02	3	1522.652	968.2242	1590.847	615.4398	765.8709	1272.881	934.8993	238.974	357.9322	4662.849	1865.641	14796.21	6194.655
28	2002-01-02	4	1558.502	1001.027	1625.902	618.6705	787.1746	1303.43	951.8397	252.695	358.85	4680.035	1892.665	15030.79	6243.42
29	2002-01-02	5	1661.075	1084.623	1750.654	629.9778	873.4549	1424.495	1004.779	328.1605	365.2744	4917.421	2022.584	16062.5	6615.634
30	2002-01-02	6	1848.294	1262.395	2016.654	661.4766	1038.559	1670.02	1139.243	317.8698	467.1474	5532.904	2329.194	18283.76	7457.164
31	2002-01-02	7	2020.576	1365.037	2160.996	679.2452	1126.97	1792.216	1205.946	352.1722	540.5694	6144.091	2560.97	19948.79	8242.778
32	2002-01-02	8	2056.426	1370.328	2180.585	673.5916	1136.557	1795.611	1237.709	348.742	568.1026	6579.118	2669.063	20615.83	8733.672
33	2002-01-02	9	2072.36	1373.503	2184.709	668.7456	1130.165	1774.113	1261.002	340.7381	587.3759	6941.104	2729.345	21063.16	9130.22
34	2002-01-02	10	2084.31	1377.735	2192.957	666.3226	1131.231	1769.587	1257.826	339.5947	601.1425	7119.411	2765.723	21305.84	9317.975
35	2002-01-02	11	2088.294	1374.561	2188.833	660.669	1114.188	1754.879	1254.65	325.8737	600.2248	7162.377	2757.408	21281.96	9343.125
36	2002-01-02	12	2082.318	1353.398	2165.12	655.0153	1095.014	1725.461	1235.592	315.5829	596.5537	7149.487	2726.227	21099.77	9297.216
37	2002-01-02	13	2077.339	1337.525	2138.313	648.554	1091.819	1707.358	1228.18	301.8619	596.5537	7135.523	2692.968	20956	9262.119
38	2002-01-02	14	2049.455	1323.769	2101.197	642.0927	1083.297	1679.071	1215.475	290.4278	600.2248	7095.78	2664.905	20745.7	9201.908
39	2002-01-02	15	2036.509	1318.478	2082.639	643.708	1081.167	1705.095	1217.593	291.5712	596.5537	7110.818	2691.928	20776.06	9216.536
40	2002-01-02	16	2094.269	1378.794	2162.027	659.0536	1156.795	1829.554	1304.412	329.3039	644.2779	7264.42	2923.704	21746.61	9542.414

41	2002-01-02	17	2229.704	1533.286	2369.26	678.4376	1228.163	1966.46	1463.229	403.626	703.9333	7590.96	3378.942	23546	10161.75
42	2002-01-02	18	2243.646	1536.461	2369.26	679.2452	1210.055	1949.488	1468.522	419.6338	700.2622	7442.728	3425.713	23445.01	10031.15
43	2002-01-02	19	2213.77	1504.716	2326.988	671.1686	1198.338	1892.915	1450.523	417.347	685.5778	7220.381	3347.761	22929.49	9773.829
44	2002-01-02	20	2173.936	1459.214	2249.662	661.4766	1156.795	1855.578	1412.407	403.626	658.9623	6979.773	3230.314	22241.75	9454.769
45	2002-01-02	21	2116.177	1378.794	2132.127	646.9387	1084.362	1731.118	1335.117	367.0367	615.8269	6656.456	3009.971	21073.92	8974.436
46	2002-01-02	22	1983.729	1239.115	1954.794	629.9778	978.9086	1582.898	1198.535	314.4395	537.8161	6224.651	2670.102	19314.97	8275.441
47	2002-01-02	23	1810.452	1112.135	1808.39	613.8245	873.4549	1435.81	1082.069	274.4199	508.4473	5587.685	2348.941	17455.63	7452.622
48	2002-01-03	0	1686.967	1030.656	1718.693	608.9785	811.674	1336.242	996.3083	243.5477	510.2828	5045.244	2079.749	16068.34	6795.382
49	2002-01-03	1	1635.183	1002.086	1677.452	608.9785	777.5879	1281.933	978.3091	226.3964	485.5029	4740.187	1963.341	15376.96	6430.396
50	2002-01-03	2	1623.232	986.2131	1657.863	601.7095	762.6753	1246.858	973.0152	222.9662	461.6408	4581.214	1910.334	15027.72	6238.837
51	2002-01-03	3	1606.303	977.7478	1651.677	599.2865	755.219	1236.675	967.7213	230.9701	460.723	4519.988	1874.996	14881.31	6179.403
52	2002-01-03	4	1627.216	998.9111	1678.483	601.7095	768.0012	1288.721	952.8985	243.5477	461.6408	4544.694	1897.861	15063.68	6202.781
53	2002-01-03	5	1710.867	1074.041	1806.328	613.8245	840.4341	1398.472	1017.484	268.7028	491.9273	4812.155	2013.23	16047.47	6590.269
54	2002-01-03	6	1893.107	1241.232	2077.484	643.708	999.1472	1638.339	1164.654	317.8698	563.5138	5421.193	2304.249	18264.5	7467.23
55	2002-01-03	7	2054.435	1345.99	2209.453	659.0536	1104.601	1762.799	1245.121	359.0327	635.1002	6071.049	2544.34	19990.97	8310.303
56	2002-01-03	8	2063.397	1355.514	2211.515	654.2077	1115.253	1756.01	1258.885	360.1762	662.6334	6515.744	2646.197	20599.53	8797.438
57	2002-01-03	9	2082.318	1357.63	2215.639	650.977	1102.471	1722.067	1264.179	380.7577	669.9756	6784.279	2710.637	20940.93	9099.191
58	2002-01-03	10	2105.223	1365.037	2215.639	649.3617	1107.797	1715.278	1270.531	339.5947	724.1244	6900.286	2755.329	21148.2	9234.537
59	2002-01-03	11	2097.256	1352.339	2198.112	646.131	1095.014	1692.649	1263.12	317.8698	720.4533	6963.661	2762.604	21109.21	9265.104
60	2002-01-03	12	2070.368	1342.816	2166.151	642.0927	1070.515	1667.757	1238.768	311.0093	711.2755	6941.104	2738.699	20900.56	9202.157
61	2002-01-03	13	2084.31	1343.874	2163.058	640.4774	1042.82	1643.996	1221.828	299.5751	703.0155	6949.697	2704.401	20797.05	9174.115
62	2002-01-03	14	2050.451	1338.583	2139.344	638.0544	1035.364	1619.105	1207.005	295.0014	696.5911	6912.102	2651.394	20582.99	9110.699
63	2002-01-03	15	2046.468	1345.99	2137.282	636.4391	1044.95	1642.865	1214.416	306.4356	702.0978	6922.843	2671.141	20670.93	9145.793
64	2002-01-03	16	2137.09	1409.481	2231.104	651.7847	1097.145	1749.221	1294.883	341.8815	736.0554	7104.373	2894.603	21647.62	9477.193
65	2002-01-03	17	2296.426	1524.821	2384.725	671.1686	1189.816	1909.887	1449.464	412.7733	812.2307	7423.393	3312.423	23387.13	10097.86
66	2002-01-03	18	2297.422	1516.356	2381.632	669.5533	1174.903	1899.704	1438.877	447.0758	813.1485	7259.05	3325.935	23223.66	9958.151
67	2002-01-03	19	2261.571	1482.494	2333.174	668.7456	1153.6	1863.498	1439.935	423.0641	803.053	7042.073	3251.101	22722.31	9708.126
68	2002-01-03	20	2204.808	1442.284	2255.848	657.4383	1117.383	1825.028	1398.643	393.3352	783.7797	6798.243	3134.693	22011.48	9374.001
69	2002-01-03	21	2113.19	1353.398	2134.189	644.5157	1040.69	1723.198	1320.294	368.1801	727.7955	6496.409	2924.744	20846.6	8912.678
70	2002-01-03	22	1958.833	1211.603	1954.794	630.7854	925.6492	1572.715	1185.829	327.0171	648.8668	6053.863	2598.386	19068.34	8215.576
71	2002-01-03	23	1790.535	1080.39	1805.297	619.4781	835.1081	1429.021	1067.246	278.9936	569.0204	5508.199	2259.557	17242.85	7423.459
72	2002-01-04	0	1677.008	1009.493	1731.065	613.8245	798.8917	1340.768	998.4259	242.4043	523.1317	5030.206	2018.427	15983.64	6794.167
73	2002-01-04	1	1634.187	977.7478	1684.669	611.4015	774.3924	1305.693	966.6626	219.5359	505.6939	4736.965	1903.058	15320.01	6428.857
74	2002-01-04	2	1615.266	960.8171	1652.708	613.0168	768.0012	1283.064	953.9573	217.2491	493.7629	4575.844	1840.697	14974.38	6240.813
75	2002-01-04	3	1603.315	957.6426	1644.46	608.9785	766.936	1287.59	933.8405	219.5359	487.3384	4496.357	1811.595	14817.59	6137.072
76	2002-01-04	4	1631.199	968.2242	1676.421	619.4781	779.7183	1311.35	953.9573	230.9701	495.5984	4503.876	1832.382	15003.18	6184.402
77	2002-01-04	5	1702.9	1050.761	1805.297	634.8237	862.8031	1419.969	1023.836	256.1253	531.3916	4738.039	1952.947	15978.9	6549.393
78	2002-01-04	6	1877.174	1216.894	2076.453	667.1303	1032.168	1658.705	1175.241	308.7224	610.3203	5369.634	2261.636	18254.08	7463.919
79	2002-01-04	7	2057.422	1343.874	2225.949	684.8989	1130.165	1778.639	1251.473	344.1683	689.2489	6014.12	2502.766	20022.72	8299.01
80	2002-01-04	8	2066.385	1350.223	2237.29	680.0529	1159.991	1792.216	1253.591	339.5947	723.2066	6446.999	2600.465	20650.01	8763.391
81	2002-01-04	9	2079.331	1368.212	2235.228	672.7839	1163.186	1748.09	1254.65	323.5868	722.2888	6786.427	2642.039	20995.82	9086.953
82	2002-01-04	10	2103.231	1378.794	2228.011	667.9379	1146.143	1742.433	1256.767	313.2961	721.371	6909.954	2666.984	21134.92	9201.388

83	2002-01-04	11	2108.21	1361.863	2201.205	666.3226	1130.165	1724.329	1257.826	301.8619	745.2332	6938.956	2716.873	21152.85	9243.877
84	2002-01-04	12	2096.26	1343.874	2156.872	667.1303	1109.927	1707.358	1246.179	286.9975	740.6443	6906.731	2677.377	20939.35	9180.553
85	2002-01-04	13	2117.173	1344.932	2159.965	663.092	1083.297	1696.043	1244.062	276.7068	737.891	6850.876	2644.118	20818.16	9109.536
86	2002-01-04	14	2070.368	1331.176	2134.189	659.0536	1073.71	1683.597	1240.886	268.7028	758.082	6802.54	2623.331	20645.64	9070.21
87	2002-01-04	15	2059.414	1321.653	2107.383	659.0536	1070.515	1677.94	1228.18	254.9819	755.3287	6795.021	2642.039	20571.51	9033.511
88	2002-01-04	16	2092.277	1366.096	2162.027	666.3226	1116.318	1770.719	1283.237	306.4356	776.4375	6956.142	2827.044	21323.05	9322.252
89	2002-01-04	17	2231.696	1467.68	2304.306	676.8222	1198.338	1891.784	1413.466	371.6103	839.764	7246.16	3212.645	22854.27	9871
90	2002-01-04	18	2190.866	1451.807	2279.562	673.5916	1183.425	1873.681	1411.349	401.3391	810.3952	7082.891	3250.062	22608.97	9705.973
91	2002-01-04	19	2152.028	1409.481	2214.608	664.7073	1155.73	1836.343	1381.703	389.905	781.9442	6860.543	3170.031	22017.02	9414.095
92	2002-01-04	20	2132.111	1365.037	2153.779	655.823	1112.057	1777.508	1345.704	369.3235	758.082	6586.637	3052.584	21308.65	9059.747
93	2002-01-04	21	2069.372	1297.315	2051.709	641.285	1060.928	1682.466	1279.002	341.8815	727.7955	6309.508	2890.445	20351.71	8658.187
94	2002-01-04	22	1931.945	1180.916	1903.243	631.5931	987.4302	1565.926	1182.653	307.579	673.6467	5971.154	2629.567	18965.65	8135.032
95	2002-01-04	23	1782.568	1067.692	1758.902	617.0551	876.6505	1431.284	1090.539	272.1331	611.2381	5530.756	2351.02	17389.84	7504.666
96	2002-01-05	0	1661.075	1004.202	1678.483	611.4015	823.3911	1327.191	998.4259	236.6872	551.5827	5106.47	2096.378	16095.29	6893.165
97	2002-01-05	1	1588.378	952.3517	1607.344	606.5555	773.3272	1262.698	952.8985	225.253	504.7762	4790.672	1945.672	15209.93	6473.6
98	2002-01-05	2	1548.544	919.5485	1559.917	594.4405	739.2411	1220.834	921.1352	216.1057	482.7496	4626.328	1866.681	14695.53	6246.319
99	2002-01-05	3	1530.619	902.6178	1539.297	591.2099	721.1329	1210.651	905.2536	213.8189	472.654	4503.876	1831.343	14422.47	6095.603
100	2002-01-05	4	1525.639	907.9086	1550.638	592.8252	732.85	1217.44	909.4887	212.6754	472.654	4451.243	1818.871	14392.23	6046.061
101	2002-01-05	5	1551.531	937.5374	1596.002	597.6712	761.6101	1247.989	933.8405	221.8228	485.5029	4494.209	1855.248	14682.96	6135.375
102	2002-01-05	6	1610.286	991.504	1659.925	611.4015	805.2828	1307.956	969.8389	235.5438	504.7762	4684.332	1956.065	15336.91	6394.491
103	2002-01-05	7	1697.921	1049.703	1765.088	618.6705	860.6727	1405.261	1022.778	251.5516	525.885	4883.048	2069.355	16149.93	6683.263
104	2002-01-05	8	1764.643	1119.542	1874.375	629.9778	969.3219	1513.88	1091.598	275.5633	591.047	5192.401	2257.478	17279.83	7150.61
105	2002-01-05	9	1835.348	1199.963	1964.073	639.6697	1002.343	1586.293	1157.242	281.2804	630.5113	5522.163	2402.988	18221.87	7591.197
106	2002-01-05	10	1861.24	1220.068	1997.065	643.708	1020.451	1621.367	1185.829	293.858	647.0313	5719.805	2479.9	18690.32	7846.523
107	2002-01-05	11	1839.331	1216.894	1992.941	640.4774	1018.321	1610.053	1186.888	285.8541	692.0022	5761.696	2478.861	18723.32	7926.441
108	2002-01-05	12	1813.439	1187.265	1965.104	642.9004	990.6257	1584.03	1174.183	277.8502	682.8245	5772.438	2443.523	18534.18	7907.295
109	2002-01-05	13	1799.498	1165.044	1916.646	642.0927	953.3441	1542.166	1150.89	273.2765	664.469	5744.51	2385.319	18237.25	7833.145
110	2002-01-05	14	1771.614	1139.648	1880.561	637.2467	932.0403	1512.748	1130.773	258.4121	654.3735	5684.358	2346.863	17948.64	7727.916
111	2002-01-05	15	1774.601	1154.462	1886.747	636.4391	932.0403	1510.485	1123.361	259.5555	655.2912	5660.727	2342.705	17936.42	7698.935
112	2002-01-05	16	1848.294	1225.359	1974.383	644.5157	1003.408	1617.973	1195.358	286.9975	692.0022	5839.034	2525.632	18852.96	8013.392
113	2002-01-05	17	2013.605	1338.583	2126.972	651.7847	1108.862	1720.935	1335.117	341.8815	773.6842	6269.765	2941.373	20622.56	8720.448
114	2002-01-05	18	2018.584	1320.594	2100.166	645.3234	1102.471	1711.883	1335.117	354.4591	780.1086	6275.136	2966.318	20610.16	8744.82
115	2002-01-05	19	1991.696	1279.326	2044.492	640.4774	1066.254	1673.414	1308.647	344.1683	767.2598	6173.092	2898.76	20187.59	8593.168
116	2002-01-05	20	1958.833	1247.581	1980.569	625.9394	1028.973	1622.499	1271.59	331.5907	756.2465	5996.933	2808.336	19629.09	8356.361
117	2002-01-05	21	1884.145	1203.138	1898.088	615.4398	950.1485	1543.297	1216.534	311.0093	728.7132	5837.96	2688.81	18877.28	8094.216
118	2002-01-05	22	1780.576	1102.612	1778.491	604.1325	886.2372	1455.044	1133.949	289.2843	682.8245	5633.873	2505.884	17852.91	7739.931
119	2002-01-05	23	1661.075	1032.773	1696.01	599.2865	808.4784	1349.82	1043.953	254.9819	625.9224	5313.779	2285.541	16671.62	7238.637
120	2002-01-06	0	1566.469	944.9445	1618.685	596.8635	760.5449	1258.172	959.2511	232.1135	551.5827	4959.312	2058.961	15506.9	6702.26
121	2002-01-06	1	1505.722	894.1524	1549.607	589.5946	722.1981	1200.468	911.6062	214.9623	524.9672	4685.406	1896.822	14695.51	6336.942
122	2002-01-06	2	1470.868	863.4656	1509.398	582.3256	694.5032	1163.13	890.4307	208.1018	542.4049	4472.726	1774.178	14171.53	6113.664
123	2002-01-06	3	1440.992	843.3604	1485.684	574.2489	673.1994	1149.553	884.078	205.8149	529.5561	4362.09	1736.762	13885.34	5981.539
124	2002-01-06	4	1439.996	847.593	1481.56	578.2873	677.4602	1149.553	884.078	208.1018	528.6383	4313.753	1728.447	13837.47	5934.571

125	2002-01-06	5	1464.893	862.4074	1509.398	577.4796	703.0247	1185.759	902.0772	218.3925	538.7338	4335.236	1752.352	14049.75	5994.44
126	2002-01-06	6	1501.739	901.5596	1568.165	586.3639	747.7626	1241.2	928.5466	230.9701	560.7604	4450.169	1809.516	14526.75	6170.446
127	2002-01-06	7	1559.498	961.8752	1634.15	598.4789	791.4354	1307.956	967.7213	249.2648	575.4448	4544.694	1860.445	15050.96	6337.125
128	2002-01-06	8	1615.266	1039.122	1730.034	608.1708	861.7379	1409.786	1035.483	268.7028	591.9648	4777.782	2028.82	15966.87	6673.933
129	2002-01-06	9	1694.933	1105.786	1819.732	621.0934	913.9321	1483.331	1101.127	289.2843	616.7447	5059.208	2198.235	16903.41	7066.364
130	2002-01-06	10	1724.809	1140.706	1879.53	625.9394	935.2359	1505.96	1137.126	296.1448	644.2779	5348.152	2343.745	17581.62	7425.7
131	2002-01-06	11	1734.767	1166.102	1908.398	623.5164	938.4315	1527.457	1157.242	291.5712	665.3868	5516.792	2423.775	17953.44	7630.992
132	2002-01-06	12	1753.689	1195.73	1922.832	627.5548	932.0403	1529.72	1169.948	292.7146	673.6467	5562.98	2434.168	18095.02	7699.289
133	2002-01-06	13	1768.626	1208.429	1932.112	620.2858	927.7796	1517.274	1173.124	289.2843	672.729	5588.759	2410.263	18108.67	7723.897
134	2002-01-06	14	1755.68	1199.963	1934.174	619.4781	921.3884	1498.039	1175.241	286.9975	674.5645	5622.058	2411.303	18098.89	7758.861
135	2002-01-06	15	1761.655	1217.952	1963.042	621.0934	935.2359	1521.8	1199.593	295.0014	694.7556	5713.36	2465.349	18388.84	7902.71
136	2002-01-06	16	1843.315	1290.966	2068.205	633.2084	1027.907	1674.546	1283.237	322.4434	737.891	5924.966	2692.968	19499.65	8268.537
137	2002-01-06	17	1989.705	1372.445	2205.329	646.9387	1106.731	1799.005	1364.762	367.0367	714.9466	6265.469	2959.043	20791.41	8712.214
138	2002-01-06	18	1985.721	1351.281	2191.926	643.708	1112.057	1782.033	1353.116	372.7537	672.729	6321.324	2952.806	20739.46	8719.923
139	2002-01-06	19	1966.8	1318.478	2132.127	637.2467	1095.014	1749.221	1319.235	373.8972	668.1401	6262.246	2890.445	20412.85	8623.519
140	2002-01-06	20	1929.954	1276.151	2059.957	625.9394	1063.059	1689.254	1283.237	356.7459	654.3735	6152.684	2805.218	19896.57	8447.04
141	2002-01-06	21	1871.199	1204.196	1942.422	614.6321	1000.212	1588.555	1219.71	325.8737	624.0869	5956.116	2624.37	18971.37	8125.786
142	2002-01-06	22	1781.572	1103.67	1813.545	600.0942	895.8239	1464.096	1120.185	281.2804	573.6093	5672.542	2359.335	17665.75	7647.617
143	2002-01-06	23	1676.012	1013.725	1711.476	592.0176	776.5227	1338.505	1019.601	241.2609	510.2828	5245.034	2095.339	16219.78	7016.179
144	2002-01-07	0	1590.369	946.0027	1641.367	592.8252	728.5892	1249.121	944.4283	220.6794	460.723	4874.455	1900.98	15149.54	6500.286
145	2002-01-07	1	1545.556	914.2576	1604.251	593.6329	695.5684	1198.205	907.3711	203.5281	444.203	4617.735	1793.926	14518.23	6172.838
146	2002-01-07	2	1542.569	904.7341	1583.63	588.7869	679.5906	1174.445	896.7833	198.9544	441.4497	4451.243	1747.155	14209.34	5988.431
147	2002-01-07	3	1540.577	900.5015	1578.475	587.9792	675.3298	1180.102	895.7246	198.9544	434.1075	4390.017	1732.604	14114.37	5918.804
148	2002-01-07	4	1565.473	923.7812	1615.592	592.0176	698.764	1206.125	908.4299	204.6715	440.5319	4415.797	1757.549	14328.73	5969.43
149	2002-01-07	5	1665.058	1020.075	1743.437	608.1708	780.7835	1313.613	961.3687	225.253	467.1474	4669.294	1884.35	15338.55	6323.063
150	2002-01-07	6	1867.215	1201.021	2017.685	637.2467	949.0834	1500.302	1073.599	267.5594	546.9938	5304.112	2198.235	17563.05	7192.264
151	2002-01-07	7	2067.381	1330.118	2160.996	651.7847	1064.124	1631.551	1162.536	290.4278	627.758	6032.38	2473.664	19492.72	8113.102
152	2002-01-07	8	2101.24	1350.223	2328.019	650.977	1091.819	1700.569	1230.298	312.1527	659.8801	6517.892	2618.134	20561.2	8720.223
153	2002-01-07	9	2125.14	1369.27	2175.43	646.9387	1082.232	1726.592	1266.296	311.0093	685.5778	6858.395	2708.558	20955.44	9121.278
154	2002-01-07	10	2141.073	1390.434	2213.577	650.977	1088.623	1719.804	1288.531	320.1566	689.2489	7037.777	2771.959	21312.16	9335.713
155	2002-01-07	11	2152.028	1392.55	2215.639	652.5923	1079.036	1735.644	1297.001	312.1527	688.3311	7108.67	2800.021	21433.67	9406.154
156	2002-01-07	12	2142.069	1397.841	2207.391	654.2077	1077.971	1720.935	1303.353	309.8658	691.0845	7110.818	2792.746	21408.28	9415.122
157	2002-01-07	13	2134.103	1393.608	2203.267	652.5923	1059.863	1713.015	1290.648	300.7185	692.92	7159.155	2798.982	21398.87	9443.441
158	2002-01-07	14	2118.169	1385.143	2176.461	649.3617	1049.211	1690.386	1285.354	296.1448	685.5778	7147.339	2800.021	21283.17	9414.416
159	2002-01-07	15	2100.244	1373.503	2174.399	650.977	1074.776	1707.358	1289.589	306.4356	700.2622	7177.415	2858.225	21413.18	9473.702
160	2002-01-07	16	2133.107	1427.469	2256.88	666.3226	1129.1	1817.108	1349.94	335.021	738.8088	7307.386	3056.742	22217.88	9731.155
161	2002-01-07	17	2238.667	1539.635	2412.562	680.8606	1202.598	1970.985	1474.875	393.3352	789.2864	7532.956	3323.856	23559.62	10190.45
162	2002-01-07	18	2248.625	1542.81	2420.81	679.2452	1200.468	1977.774	1489.698	407.0562	789.2864	7327.795	3321.777	23405.34	10013.84
163	2002-01-07	19	2207.795	1506.832	2344.515	678.4376	1164.252	1927.99	1457.935	403.626	769.0953	7058.185	3234.471	22753.13	9688.841
164	2002-01-07	20	2170.949	1460.273	2275.438	668.7456	1129.1	1856.709	1403.937	386.4747	741.5621	6817.578	3107.67	22018.44	9349.551
165	2002-01-07	21	2112.194	1379.852	2166.151	651.7847	1063.059	1737.907	1316.059	357.8893	693.8378	6495.335	2886.288	20860.35	8863.121
166	2002-01-07	22	1981.738	1239.115	2012.53	641.285	981.039	1584.03	1191.123	306.4356	630.5113	6115.089	2597.347	19280.24	8243.159

167	2002-01-07	23	1830.369	1144.938	1881.592	627.5548	879.8461	1442.598	1071.481	258.4121	555.2538	5546.868	2306.328	17545.24	7432.015
168	2002-01-08	0	1729.788	1058.169	1804.266	631.5931	835.1081	1384.894	999.4846	237.8306	502.0228	5080.69	2074.552	16338.4	6820.028
169	2002-01-08	1	1688.958	1020.075	1756.84	632.4007	813.8044	1349.82	970.8977	226.3964	473.5718	4812.155	1966.459	15711.38	6483.021
170	2002-01-08	2	1659.083	1006.318	1724.879	629.1701	804.2177	1336.242	962.4275	219.5359	469.9007	4673.591	1913.452	15398.82	6325.455
171	2002-01-08	3	1639.166	1004.202	1724.879	627.5548	807.4132	1339.636	960.3099	227.5399	463.4763	4632.773	1903.058	15330.01	6284.099
172	2002-01-08	4	1647.133	1028.54	1746.53	633.2084	830.8474	1371.317	979.3679	228.6833	472.654	4652.108	1938.396	15528.78	6332.813
173	2002-01-08	5	1742.734	1106.844	1873.344	642.0927	913.9321	1481.068	1040.777	272.1331	489.174	4936.755	2069.355	16568.21	6738.839
174	2002-01-08	6	1934.933	1277.209	2121.817	674.3993	1066.254	1697.175	1174.183	333.8776	559.8427	5508.199	2382.201	18730.09	7576.102
175	2002-01-08	7	2130.119	1401.015	2245.538	687.3219	1152.534	1818.24	1251.473	363.6064	619.498	6176.315	2608.78	20454.44	8410.893
176	2002-01-08	8	2145.057	1406.306	2239.352	681.6682	1152.534	1823.897	1285.354	348.742	652.5379	6583.415	2690.889	21009.75	8870.049
177	2002-01-08	9	2146.053	1409.481	2233.166	676.8222	1148.274	1819.371	1298.059	321.3	678.2356	6846.579	2741.817	21319.16	9144.174
178	2002-01-08	10	2157.007	1423.237	2232.135	671.1686	1124.84	1775.245	1291.707	304.1488	696.5911	7020.59	2765.723	21462.39	9313.037
179	2002-01-08	11	2176.924	1403.132	2199.143	670.3609	1110.992	1746.958	1277.943	293.858	690.1667	7058.185	2745.975	21373.64	9320.153
180	2002-01-08	12	2175.928	1398.899	2174.399	665.515	1106.731	1729.987	1256.767	283.5673	681.9067	7037.777	2710.637	21222.11	9260.018
181	2002-01-08	13	2143.065	1397.841	2172.337	660.669	1109.927	1729.987	1250.415	283.5673	678.2356	7031.332	2677.377	21134.75	9243.549
182	2002-01-08	14	2120.161	1373.503	2148.624	655.0153	1087.558	1692.649	1238.768	290.4278	669.9756	7009.849	2641	20927.53	9209.02
183	2002-01-08	15	2096.26	1366.096	2137.282	655.823	1084.362	1701.7	1252.532	280.137	674.5645	7034.554	2661.787	20945.1	9241.788
184	2002-01-08	16	2106.219	1424.295	2230.073	670.3609	1131.231	1820.503	1309.706	309.8658	705.7689	7244.012	2848.871	21800.9	9569.353
185	2002-01-08	17	2224.725	1551.275	2381.632	681.6682	1267.575	2013.981	1462.17	376.184	774.602	7478.175	3245.904	23457.89	10091.13
186	2002-01-08	18	2242.65	1539.635	2370.291	679.2452	1255.858	2004.929	1473.816	393.3352	778.2731	7295.571	3259.416	23293.02	9940.995
187	2002-01-08	19	2212.775	1485.669	2298.12	677.6299	1210.055	1954.014	1438.877	383.0445	759.9176	7085.039	3181.464	22686.6	9666.878
188	2002-01-08	20	2191.862	1436.993	2218.732	667.9379	1161.056	1883.864	1389.114	373.8972	727.7955	6804.688	3059.86	21915.8	9295.495
189	2002-01-08	21	2118.169	1349.165	2097.073	651.7847	1101.405	1765.062	1302.295	343.0249	679.1534	6446.999	2849.91	20704.04	8771.472
190	2002-01-08	22	1979.746	1226.417	1942.422	636.4391	979.9738	1611.184	1174.183	298.4317	610.3203	6037.751	2551.616	19048.48	8120.685
191	2002-01-08	23	1815.431	1113.193	1805.297	623.5164	862.8031	1460.702	1064.07	253.8384	540.5694	5492.087	2241.888	17273.4	7350.564
192	2002-01-09	0	1720.826	1012.667	1726.941	619.4781	822.3259	1378.106	985.7205	232.1135	491.0095	5023.761	2021.545	16034.49	6732.604
193	2002-01-09	1	1646.137	985.1549	1664.049	607.3632	795.6961	1336.242	955.016	217.2491	465.3118	4724.075	1919.688	15315.98	6361.652
194	2002-01-09	2	1622.237	969.2824	1631.057	604.1325	782.9139	1319.27	945.487	214.9623	453.3808	4601.623	1862.523	15006.87	6215.453
195	2002-01-09	3	1612.278	967.1661	1628.995	606.5555	773.3272	1318.139	939.1344	217.2491	447.8741	4552.213	1844.854	14907.79	6156.47
196	2002-01-09	4	1641.158	986.2131	1641.367	612.2091	791.4354	1337.374	947.6046	222.9662	449.7097	4562.954	1867.72	15060.71	6183.235
197	2002-01-09	5	1715.846	1071.925	1772.305	623.5164	857.4771	1443.73	1012.19	240.1174	479.0785	4835.786	1983.089	16035.06	6567.172
198	2002-01-09	6	1899.082	1244.406	2032.119	650.977	1024.712	1681.334	1149.831	297.2883	553.4182	5431.935	2274.108	18239.21	7432.472
199	2002-01-09	7	2084.31	1367.154	2188.833	660.669	1147.209	1812.582	1241.944	327.0171	635.1002	6145.165	2534.986	20144.97	8349.226
200	2002-01-09	8	2063.397	1359.747	2192.957	657.4383	1133.361	1799.005	1256.767	324.7302	663.5512	6614.565	2629.567	20695.09	8859.613
201	2002-01-09	9	2058.418	1353.398	2187.802	655.0153	1138.687	1778.639	1277.943	319.0132	680.9889	6934.659	2699.204	21083.77	9212.604
202	2002-01-09	10	2074.352	1356.572	2186.771	656.6307	1146.143	1760.536	1300.177	317.8698	694.7556	7094.706	2749.093	21337.61	9407.508
203	2002-01-09	11	2083.314	1343.874	2160.996	653.4	1134.426	1762.799	1311.824	316.7263	699.3444	7193.527	2796.903	21457.13	9521.421
204	2002-01-09	12	2080.327	1312.129	2123.879	651.7847	1092.884	1735.644	1291.707	314.4395	695.6733	7199.972	2795.864	21294.3	9501.792
205	2002-01-09	13	2079.331	1313.187	2099.135	650.1693	1093.949	1728.855	1271.59	313.2961	696.5911	7188.156	2776.116	21210.38	9469.634
206	2002-01-09	14	2059.414	1326.943	2067.174	646.131	1103.536	1716.409	1251.473	307.579	699.3444	7187.082	2775.077	21140.16	9445.479
207	2002-01-09	15	2048.46	1333.292	2071.298	648.554	1092.884	1711.883	1241.944	305.2922	693.8378	7203.194	2811.454	21162.09	9444.269
208	2002-01-09	16	2071.364	1394.666	2142.437	663.092	1162.121	1834.08	1298.059	331.5907	713.1111	7309.534	2940.334	21860.39	9652.296

209	2002-01-09	17	2189.87	1511.065	2304.306	675.2069	1235.619	1968.723	1432.524	383.0445	763.5887	7509.325	3220.96	23194.23	10088.48
210	2002-01-09	18	2187.878	1482.494	2288.841	670.3609	1203.664	1946.094	1435.7	399.0523	763.5887	7244.012	3203.291	22824.98	9842.353
211	2002-01-09	19	2149.04	1448.633	2242.445	663.092	1194.077	1892.915	1409.231	385.3313	745.2332	6998.033	3108.71	22236.74	9537.829
212	2002-01-09	20	2145.057	1393.608	2168.213	655.823	1148.274	1821.634	1364.762	372.7537	714.9466	6747.758	2997.499	21530.33	9200.221
213	2002-01-09	21	2065.389	1300.489	2043.461	635.6314	1077.971	1697.175	1274.766	339.5947	666.3045	6378.254	2772.998	20252.03	8658.919
214	2002-01-09	22	1917.008	1171.393	1876.437	621.0934	948.0182	1539.903	1150.89	288.1409	599.307	5965.783	2477.821	18555.79	8004.121
215	2002-01-09	23	1763.647	1070.867	1733.127	613.8245	830.8474	1393.946	1028.072	238.974	533.2272	5422.267	2185.763	16814.56	7222.54
216	2002-01-10	0	1664.062	978.8059	1655.801	606.5555	770.1316	1302.299	952.8985	208.1018	481.8318	4924.94	1962.301	15507.73	6567.772
217	2002-01-10	1	1622.237	935.421	1597.034	599.2865	738.1759	1252.515	920.0764	194.3808	455.2163	4645.663	1851.091	14811.1	6215.336
218	2002-01-10	2	1592.361	907.9086	1547.545	591.2099	713.6766	1231.017	903.136	194.3808	437.7786	4500.654	1788.729	14408.4	6035.949
219	2002-01-10	3	1568.461	902.6178	1548.576	589.5946	704.0899	1224.229	896.7833	194.3808	430.4364	4402.907	1757.549	14219.62	5924.507
220	2002-01-10	4	1585.39	925.8975	1567.134	595.2482	720.0677	1246.858	914.7825	198.9544	434.1075	4413.648	1776.257	14378.35	5961.493
221	2002-01-10	5	1658.087	1027.482	1701.165	605.7478	796.7613	1345.294	981.4854	222.9662	467.1474	4702.592	1892.665	15401.39	6374.191
222	2002-01-10	6	1845.307	1214.778	1969.228	631.5931	972.5175	1580.635	1126.538	276.7068	544.2405	5328.817	2187.841	17678.2	7276.302
223	2002-01-10	7	2038.501	1324.827	2108.414	643.708	1085.428	1707.358	1203.828	303.0053	616.7447	6037.751	2445.601	19515.17	8161.329
224	2002-01-10	8	2032.526	1328.002	2104.29	637.2467	1086.493	1690.386	1215.475	288.1409	636.9357	6480.297	2533.946	20033.74	8620.849
225	2002-01-10	9	2054.435	1329.06	2111.507	632.4007	1089.688	1666.625	1223.945	272.1331	657.1268	6743.462	2578.639	20359.02	8896.667
226	2002-01-10	10	2064.393	1345.99	2111.507	633.2084	1099.275	1659.837	1230.928	267.5594	662.6334	6846.579	2592.15	20513.43	9007.07
227	2002-01-10	11	2060.41	1349.165	2096.042	629.9778	1092.884	1647.391	1225.004	254.9819	656.209	6869.136	2577.599	20458.8	9005.331
228	2002-01-10	12	2093.273	1337.525	2074.391	625.1318	1059.863	1619.105	1200.652	241.2609	649.7846	6850.876	2536.025	20287.89	8942.573
229	2002-01-10	13	2071.364	1333.292	2081.608	628.3624	1044.95	1611.184	1194.299	235.5438	653.4557	6828.319	2519.396	20201.77	8911.618
230	2002-01-10	14	2028.543	1313.187	2062.019	625.1318	1030.038	1598.738	1187.947	234.4004	644.2779	6812.207	2510.041	20046.53	8878.832
231	2002-01-10	15	2015.597	1316.362	2055.833	629.1701	1027.907	1619.105	1198.535	238.974	646.1135	6836.912	2553.694	20138.2	8920.534
232	2002-01-10	16	2055.431	1357.63	2130.065	638.8621	1093.949	1708.489	1257.826	273.2765	679.1534	7011.997	2758.447	20965.13	9222.253
233	2002-01-10	17	2157.007	1474.029	2273.376	650.977	1184.49	1847.657	1410.29	329.3039	742.4799	7216.084	3073.372	22359.07	9698.158
234	2002-01-10	18	2167.961	1466.622	2267.19	650.977	1172.773	1846.526	1415.584	347.5986	743.3976	7025.961	3069.214	22173.8	9532.541
235	2002-01-10	19	2133.107	1425.353	2218.732	646.131	1129.1	1806.925	1389.114	348.742	721.371	6784.279	2991.262	21594.12	9243.506
236	2002-01-10	20	2069.372	1355.514	2133.158	638.0544	1054.537	1726.592	1335.117	341.8815	688.3311	6518.966	2848.871	20710.39	8884.295
237	2002-01-10	21	2014.601	1264.511	2016.654	621.9011	988.4953	1617.973	1255.708	315.5829	640.6068	6187.056	2658.669	19581.76	8398.955
238	2002-01-10	22	1890.12	1145.997	1882.623	604.9402	881.9765	1470.885	1129.714	270.9897	578.1982	5786.401	2382.201	18024.04	7765.303
239	2002-01-10	23	1730.784	1038.063	1746.53	594.4405	773.3272	1333.979	1018.543	226.3964	513.0361	5245.034	2094.299	16314.43	7003.009
240	2002-01-11	0	1642.154	951.2935	1656.832	588.7869	720.0677	1243.463	939.1344	202.3847	461.6408	4802.488	1868.76	15077	6405.647
241	2002-01-11	1	1585.39	910.025	1604.251	584.7486	683.8513	1202.731	905.2536	193.2374	434.1075	4533.952	1766.903	14404.45	6066.551
242	2002-01-11	2	1555.515	886.7453	1567.134	581.5179	662.5475	1185.759	887.2544	186.3769	424.012	4361.015	1694.148	13992.03	5858.659
243	2002-01-11	3	1541.573	884.6289	1560.948	575.8643	662.5475	1183.496	869.2552	187.5203	416.6698	4309.457	1672.322	13864.28	5782.902
244	2002-01-11	4	1555.515	903.676	1585.692	579.9026	678.5254	1207.257	879.8429	198.9544	419.4231	4320.198	1697.266	14026.25	5818.418
245	2002-01-11	5	1641.158	1003.144	1722.817	595.2482	762.6753	1295.51	941.2519	225.253	447.8741	4573.695	1812.634	15021.26	6188.075
246	2002-01-11	6	1824.394	1198.905	1966.135	622.7088	939.4967	1531.983	1088.422	278.9936	525.885	5207.439	2117.165	17301.53	7100.739
247	2002-01-11	7	2024.559	1325.885	2118.724	638.8621	1049.211	1684.729	1190.064	308.7224	613.9914	5948.597	2425.854	19329.2	8061.375
248	2002-01-11	8	2040.493	1325.885	2129.034	634.8237	1061.993	1685.86	1214.416	308.7224	651.6201	6434.109	2562.009	20048.97	8608.868
249	2002-01-11	9	2058.418	1334.351	2132.127	630.7854	1084.362	1685.86	1237.709	306.4356	669.9756	6753.129	2630.606	20523.76	8967.249
250	2002-01-11	10	2079.331	1357.63	2141.406	627.5548	1083.297	1691.517	1265.237	305.2922	681.9067	6916.399	2677.377	20826.95	9168.835

251	2002-01-11	11	2073.356	1366.096	2130.065	623.5164	1072.645	1672.283	1271.59	300.7185	683.7423	7010.923	2702.322	20907.26	9266.974
252	2002-01-11	12	2083.314	1353.398	2121.817	625.1318	1056.667	1636.076	1245.121	293.858	680.9889	7002.33	2697.125	20795.83	9222.298
253	2002-01-11	13	2081.323	1341.758	2119.755	622.7088	1049.211	1613.447	1229.239	278.9936	660.7979	6933.585	2625.41	20556.23	9102.615
254	2002-01-11	14	2063.397	1337.525	2091.918	624.3241	1043.885	1587.424	1212.299	270.9897	656.209	6924.992	2613.977	20426.94	9064.489
255	2002-01-11	15	2045.472	1335.409	2089.856	624.3241	1043.885	1587.424	1213.357	278.9936	654.3735	6875.581	2625.41	20374.09	9022.306
256	2002-01-11	16	2045.472	1361.863	2132.127	634.8237	1096.079	1659.837	1258.885	305.2922	679.1534	6989.44	2730.384	20893.36	9232.771
257	2002-01-11	17	2121.156	1440.167	2230.073	646.9387	1169.577	1809.188	1361.586	361.3196	726.8777	7162.377	3019.325	22048.59	9612.16
258	2002-01-11	18	2114.186	1403.132	2199.143	642.9004	1141.883	1785.428	1346.763	370.4669	724.1244	6933.585	3030.758	21692.37	9374.939
259	2002-01-11	19	2058.418	1357.63	2143.468	638.8621	1103.536	1744.696	1330.882	359.0327	699.3444	6687.606	2927.862	21051.34	9076.865
260	2002-01-11	20	2029.538	1323.769	2075.422	629.9778	1042.82	1688.123	1287.472	343.0249	671.8112	6425.516	2813.533	20331.01	8727.824
261	2002-01-11	21	1976.759	1265.57	1979.538	620.2858	981.039	1602.133	1226.063	317.8698	634.1824	6124.756	2669.063	19397.26	8302.871
262	2002-01-11	22	1851.282	1148.113	1837.259	608.1708	899.0195	1482.199	1137.126	295.0014	583.7048	5801.439	2451.837	18095.15	7817.271
263	2002-01-11	23	1693.938	1034.889	1686.731	602.5172	804.2177	1363.397	1029.13	254.9819	532.3094	5378.228	2208.628	16588.97	7194.649
264	2002-01-12	0	1601.324	958.7007	1624.871	594.4405	772.262	1262.698	953.9573	227.5399	481.8318	4948.571	2001.797	15427.99	6611.9
265	2002-01-12	1	1564.477	914.2576	1552.7	587.1716	737.1108	1209.52	910.5474	209.2452	452.463	4663.923	1870.838	14672.25	6236.179
266	2002-01-12	2	1536.594	893.0943	1511.46	584.7486	714.7418	1185.759	888.3131	195.5242	439.6142	4477.023	1793.926	14220.8	6000.474
267	2002-01-12	3	1509.706	879.3381	1490.84	582.3256	687.0469	1177.839	880.9017	195.5242	430.4364	4380.35	1758.588	13972.9	5887.212
268	2002-01-12	4	1501.739	881.4544	1495.995	581.5179	687.0469	1182.365	881.9605	194.3808	430.4364	4343.829	1755.47	13936.19	5850.607
269	2002-01-12	5	1522.652	902.6178	1539.297	585.5562	703.0247	1212.914	904.1948	201.2413	440.5319	4392.166	1786.651	14190.85	5938.133
270	2002-01-12	6	1591.365	960.8171	1617.654	598.4789	753.0886	1277.407	943.3695	219.5359	463.4763	4583.363	1891.625	14900.18	6209.744
271	2002-01-12	7	1679.996	1054.994	1708.383	609.7862	820.1955	1375.843	1003.72	240.1174	488.2562	4793.895	2008.033	15783.22	6525.988
272	2002-01-12	8	1765.639	1142.822	1811.483	625.1318	891.5632	1479.936	1087.363	269.8463	533.2272	5144.065	2222.14	16973.22	7034.501
273	2002-01-12	9	1821.406	1189.381	1902.212	627.5548	938.4315	1535.377	1145.596	290.4278	569.9382	5459.862	2392.594	17872.78	7465.824
274	2002-01-12	10	1822.402	1228.534	1927.988	634.0161	955.4745	1567.058	1174.183	292.7146	585.5404	5673.617	2470.546	18332.07	7726.054
275	2002-01-12	11	1796.51	1193.614	1890.871	629.9778	941.627	1561.401	1160.419	281.2804	580.0337	5767.067	2461.192	18263.99	7788.8
276	2002-01-12	12	1752.693	1157.636	1846.538	627.5548	906.4758	1527.457	1147.713	264.1292	574.5271	5764.919	2407.145	17976.79	7751.288
277	2002-01-12	13	1733.772	1134.357	1805.297	622.7088	872.3898	1493.514	1079.952	253.8384	565.3493	5712.286	2341.666	17615.13	7611.425
278	2002-01-12	14	1711.863	1111.077	1764.057	619.4781	846.8252	1458.439	1057.717	245.8345	557.0893	5662.875	2286.58	17321.84	7523.516
279	2002-01-12	15	1703.896	1117.426	1765.088	621.9011	831.9126	1443.73	1055.6	244.6911	554.336	5646.763	2278.265	17263.61	7501.39
280	2002-01-12	16	1767.63	1171.393	1846.538	627.5548	883.0416	1499.171	1132.89	268.7028	579.1159	5772.438	2420.657	17969.13	7753.147
281	2002-01-12	17	1919.995	1285.675	2009.437	642.9004	1032.168	1703.963	1274.766	329.3039	650.7024	6144.091	2786.51	19779.51	8398.863
282	2002-01-12	18	1945.887	1287.791	2025.933	632.4007	1010.864	1698.306	1281.119	338.4512	662.6334	6165.573	2826.005	19874.97	8447.777
283	2002-01-12	19	1908.045	1247.581	1963.042	630.7854	987.4302	1666.625	1255.708	329.3039	650.7024	6069.975	2750.132	19459.33	8305.69
284	2002-01-12	20	1868.211	1223.243	1907.367	620.2858	945.8878	1614.579	1225.004	312.1527	636.018	5915.298	2663.866	18931.91	8088.473
285	2002-01-12	21	1812.444	1167.16	1836.228	607.3632	897.9543	1539.903	1181.594	292.7146	615.8269	5767.067	2542.261	18260.52	7857.203
286	2002-01-12	22	1722.817	1081.448	1730.034	587.1716	822.3259	1435.81	1106.421	268.7028	580.9515	5562.98	2367.65	17266.31	7519.055
287	2002-01-12	23	1622.237	983.0386	1635.181	593.6329	747.7626	1329.453	1020.66	241.2609	537.8161	5265.443	2161.858	16138.34	7065.18
288	2002-01-13	0	1538.585	905.7923	1560.948	588.7869	705.1551	1235.543	939.1344	208.1018	492.8451	4898.086	1942.554	15015.53	6538.168
289	2002-01-13	1	1493.772	865.5819	1492.902	581.5179	678.5254	1184.628	894.6658	188.6637	458.8874	4625.254	1807.438	14271.84	6167.471
290	2002-01-13	2	1463.897	846.5349	1457.847	575.8643	659.352	1158.605	867.1376	181.8032	435.9431	4424.39	1725.329	13796.7	5909.274
291	2002-01-13	3	1442.984	830.6623	1437.227	571.826	634.8526	1142.764	854.4323	180.6598	423.0942	4310.531	1679.597	13508.63	5768.717
292	2002-01-13	4	1449.955	835.9532	1424.855	572.6336	636.983	1145.027	850.1972	179.5164	418.5053	4256.824	1668.164	13438.61	5705.043

293	2002-01-13	5	1471.864	855.0002	1474.343	575.8643	664.6779	1169.919	867.1376	186.3769	424.9298	4293.344	1684.794	13668.25	5771.789
294	2002-01-13	6	1513.689	908.9668	1523.832	584.7486	726.4589	1218.571	895.7246	202.3847	443.2853	4431.909	1745.076	14194.65	5973.303
295	2002-01-13	7	1569.457	962.9334	1586.723	597.6712	766.936	1288.721	939.1344	216.1057	460.723	4550.064	1835.5	14773.97	6166.027
296	2002-01-13	8	1625.224	1042.296	1672.297	611.4015	830.8474	1381.5	1003.72	241.2609	490.0918	4753.077	1986.207	15637.92	6488.149
297	2002-01-13	9	1692.942	1106.844	1764.057	623.5164	875.5853	1431.284	977.2503	257.2687	519.4606	5005.5	2145.228	16398.94	6759.48
298	2002-01-13	10	1721.821	1141.764	1818.701	628.3624	905.4106	1486.725	1090.539	259.5555	537.8161	5249.331	2247.085	17087.11	7137.242
299	2002-01-13	11	1745.722	1181.974	1860.972	626.7471	912.8669	1500.302	1123.361	257.2687	552.5005	5449.121	2308.407	17519.24	7382.252
300	2002-01-13	12	1766.635	1199.963	1873.344	625.9394	919.2581	1516.143	1131.832	261.8423	559.8427	5573.721	2337.508	17766.03	7527.238
301	2002-01-13	13	1756.676	1196.789	1872.313	621.0934	913.9321	1508.223	1130.773	256.1253	560.7604	5587.685	2339.587	17743.96	7535.344
302	2002-01-13	14	1742.734	1189.381	1872.313	620.2858	904.3454	1488.988	1125.479	251.5516	560.7604	5590.908	2340.627	17687.37	7528.699
303	2002-01-13	15	1752.693	1192.556	1889.84	618.6705	920.3233	1503.697	1128.655	260.6989	566.2671	5610.242	2357.256	17800.9	7565.864
304	2002-01-13	16	1820.41	1241.232	1986.755	630.7854	988.4953	1610.053	1178.418	296.1448	591.047	5752.029	2506.923	18602.29	7817.639
305	2002-01-13	17	1963.812	1352.339	2145.53	650.1693	1102.471	1757.141	1355.233	343.0249	658.0446	6117.237	2862.383	20307.39	8473.54
306	2002-01-13	18	1968.792	1355.514	2159.965	650.977	1101.405	1782.033	1357.351	381.9011	663.5512	6179.537	2899.799	20500.83	8582.341
307	2002-01-13	19	1944.891	1332.234	2117.693	646.9387	1092.884	1748.09	1320.294	362.463	663.5512	6103.273	2836.399	20168.71	8449.581
308	2002-01-13	20	1908.045	1289.907	2048.616	642.0927	1028.973	1680.203	1274.766	341.8815	649.7846	5991.563	2752.211	19608.04	8257.995
309	2002-01-13	21	1855.265	1223.243	1942.422	624.3241	943.7574	1574.978	1199.593	311.0093	617.6625	5827.219	2596.308	18715.78	7955.484
310	2002-01-13	22	1757.672	1108.961	1806.328	574.2489	839.3689	1441.467	1096.892	266.416	569.9382	5540.423	2354.138	17355.85	7473.669
311	2002-01-13	23	1665.058	1020.075	1701.165	607.3632	775.4576	1318.139	1009.014	230.9701	512.1184	5126.878	2102.614	16068.85	6878.981
312	2002-01-14	0	1595.349	953.4099	1651.677	608.9785	753.0886	1244.595	944.4283	204.6715	472.654	4769.189	1917.609	15115.65	6390.943
313	2002-01-14	1	1572.444	925.8975	1616.623	602.5172	740.3063	1218.571	910.5474	197.811	446.9564	4543.619	1806.398	14581.69	6098.934
314	2002-01-14	2	1552.527	916.374	1580.537	605.7478	736.0456	1206.125	895.7246	200.0979	434.1075	4403.981	1757.549	14288.82	5933.911
315	2002-01-14	3	1553.523	918.4903	1598.065	602.5172	733.9152	1209.52	891.4895	201.2413	428.6009	4362.09	1747.155	14246.61	5883.421
316	2002-01-14	4	1592.361	944.9445	1630.026	605.7478	755.219	1237.806	912.665	205.8149	435.0253	4406.129	1774.178	14499.92	5959.635
317	2002-01-14	5	1702.9	1038.063	1780.553	625.9394	828.717	1340.768	981.4854	227.5399	468.9829	4681.11	1916.57	15592.63	6359.118
318	2002-01-14	6	1879.165	1217.952	2053.771	655.0153	990.6257	1584.03	1133.949	289.2843	535.0627	5315.927	2226.298	17881.08	7274.224
319	2002-01-14	7	2073.356	1328.002	2210.484	677.6299	1103.536	1732.25	1194.299	324.7302	602.0603	6004.452	2465.349	19716.15	8125.542
320	2002-01-14	8	2103.231	1342.816	2199.143	666.3226	1116.318	1726.592	1225.004	306.4356	631.4291	6424.442	2556.812	20298.55	8587.31
321	2002-01-14	9	2127.132	1362.921	2223.887	663.092	1139.752	1711.883	1250.415	286.9975	647.949	6718.756	2608.78	20741.57	8904.118
322	2002-01-14	10	2144.061	1374.561	2231.104	663.8996	1136.557	1716.409	1255.708	281.2804	657.1268	6840.134	2638.921	20939.76	9034.25
323	2002-01-14	11	2141.073	1370.328	2215.639	659.8613	1112.057	1698.306	1253.591	281.2804	660.7979	6891.693	2623.331	20907.96	9087.363
324	2002-01-14	12	2118.169	1358.688	2190.895	652.5923	1103.536	1676.809	1230.298	283.5673	658.9623	6871.285	2602.544	20747.34	9044.112
325	2002-01-14	13	2104.227	1355.514	2167.182	651.7847	1095.014	1694.912	1239.827	258.4121	659.8801	6876.655	2585.914	20689.32	9034.774
326	2002-01-14	14	2070.368	1344.932	2138.313	645.3234	1077.971	1647.391	1221.828	254.9819	650.7024	6855.172	2579.678	20486.66	8982.684
327	2002-01-14	15	2049.455	1344.932	2125.941	650.1693	1072.645	1655.311	1211.24	242.4043	656.209	6859.469	2601.505	20469.28	8969.322
328	2002-01-14	16	2113.19	1395.724	2193.988	665.515	1148.274	1745.827	1279.002	288.1409	688.3311	7037.777	2777.155	21332.92	9293.25
329	2002-01-14	17	2169.953	1496.25	2322.864	681.6682	1200.468	1918.939	1404.996	353.3157	755.3287	7328.869	3126.379	22759.03	9842.509
330	2002-01-14	18	2176.924	1477.203	2311.523	680.8606	1182.36	1916.676	1397.584	368.1801	759.9176	7111.892	3143.008	22526.13	9637.574
331	2002-01-14	19	2142.069	1442.284	2243.476	677.6299	1170.643	1868.024	1380.644	364.7498	734.2199	6874.507	3046.348	21944.59	9354.121
332	2002-01-14	20	2077.339	1383.026	2157.903	664.7073	1123.774	1799.005	1334.058	347.5986	703.0155	6627.454	2919.547	21137.43	9012.126
333	2002-01-14	21	2014.601	1296.257	2038.306	650.1693	1035.364	1673.414	1250.415	313.2961	650.7024	6269.765	2705.44	19897.73	8484.178
334	2002-01-14	22	1887.132	1158.695	1883.654	630.7854	909.6714	1515.011	1133.949	266.416	581.8693	5807.884	2402.988	18178.06	7790.119

335	2002-01-14	23	1725.805	1040.18	1737.251	617.8628	802.0873	1374.711	1012.19	225.253	515.7895	5270.813	2097.418	16419.36	7024.046
336	2002-01-15	0	1637.174	952.3517	1658.894	615.4398	755.219	1292.116	938.0756	201.2413	465.3118	4783.153	1877.074	15176.05	6387.782
337	2002-01-15	1	1594.353	920.6067	1563.01	608.1708	727.5241	1252.515	908.4299	189.8071	441.4497	4515.692	1767.942	14489.5	6055.379
338	2002-01-15	2	1566.469	903.676	1527.956	605.7478	709.4158	1236.675	895.7246	189.8071	431.3542	4382.498	1713.896	14163.22	5899.384
339	2002-01-15	3	1574.436	895.2106	1524.863	600.9019	705.1551	1229.886	896.7833	193.2374	427.6831	4332.014	1704.542	14084.71	5849.717
340	2002-01-15	4	1587.382	917.4322	1551.669	605.7478	728.5892	1257.041	910.5474	201.2413	431.3542	4357.793	1735.722	14284.52	5900.936
341	2002-01-15	5	1683.979	1004.202	1683.638	616.2475	801.0221	1361.134	974.074	226.3964	461.6408	4637.07	1856.287	15305.69	6299.181
342	2002-01-15	6	1867.215	1181.974	1952.732	647.7464	971.4523	1599.87	1124.42	278.9936	538.7338	5288	2161.858	17612.99	7230.147
343	2002-01-15	7	2068.377	1317.42	2124.91	662.2843	1089.688	1733.381	1208.064	303.0053	617.6625	6001.23	2416.499	19542.52	8129.961
344	2002-01-15	8	2075.347	1341.758	2124.91	654.2077	1113.122	1724.329	1234.533	292.7146	642.4424	6454.518	2522.514	20180.4	8624.208
345	2002-01-15	9	2095.264	1347.049	2128.003	652.5923	1109.927	1722.067	1256.767	286.9975	660.7979	6738.091	2595.268	20592.82	8942.654
346	2002-01-15	10	2110.202	1363.979	2145.53	654.2077	1099.275	1728.855	1269.473	270.9897	663.5512	6827.245	2621.252	20754.56	9031.258
347	2002-01-15	11	2119.165	1369.27	2131.096	658.246	1068.385	1715.278	1265.237	259.5555	657.1268	6850.876	2601.505	20695.74	9032.796
348	2002-01-15	12	2106.219	1351.281	2110.476	639.6697	1054.537	1683.597	1228.18	253.8384	649.7846	6830.467	2554.734	20462.78	8962.271
349	2002-01-15	13	2167.961	1362.921	2107.383	632.4007	1059.863	1677.94	1217.593	242.4043	646.1135	6821.874	2524.592	20461.05	8927.984
350	2002-01-15	14	2147.049	1348.107	2090.887	631.5931	1048.146	1647.391	1223.945	245.8345	638.7713	6796.095	2505.884	20323.7	8904.646
351	2002-01-15	15	2156.011	1352.339	2093.98	632.4007	1052.407	1663.231	1227.121	256.1253	652.5379	6815.429	2532.907	20434.49	8951.214
352	2002-01-15	16	2163.978	1402.073	2160.996	649.3617	1113.122	1763.93	1279.002	286.9975	678.2356	6964.735	2688.81	21151.24	9208.97
353	2002-01-15	17	2248.625	1493.076	2308.43	664.7073	1198.338	1897.441	1394.408	341.8815	734.2199	7218.232	3048.427	22547.79	9688.742
354	2002-01-15	18	2245.638	1484.611	2289.872	663.8996	1200.468	1898.573	1393.349	356.7459	742.4799	7040.999	3081.686	22398.32	9533.574
355	2002-01-15	19	2207.795	1444.4	2252.755	658.246	1164.252	1843.132	1362.645	344.1683	725.0421	6784.279	2992.302	21779.02	9216.134
356	2002-01-15	20	2159.995	1396.783	2182.647	644.5157	1124.84	1778.639	1320.294	325.8737	696.5911	6513.595	2873.815	21017.59	8856.354
357	2002-01-15	21	2087.298	1316.362	2065.112	629.1701	1035.364	1657.574	1244.062	292.7146	649.7846	6190.279	2663.866	19831.58	8376.84
358	2002-01-15	22	1949.871	1188.323	1906.336	615.4398	907.541	1504.828	1120.185	251.5516	581.8693	5799.291	2381.161	18206.4	7752.897
359	2002-01-15	23	1809.456	1072.983	1770.243	604.1325	805.2828	1370.186	1004.779	219.5359	511.2006	5272.962	2097.418	16538.18	7008.477
360	2002-01-16	0	1709.871	992.5621	1706.32	607.3632	753.0886	1287.59	935.9581	186.3769	469.9007	4804.636	1895.783	15349.45	6396.872
361	2002-01-16	1	1659.083	951.2935	1628.995	603.3248	723.2633	1246.858	909.4887	176.0861	446.0386	4515.692	1790.808	14650.93	6047.305
362	2002-01-16	2	1628.212	932.2465	1617.654	599.2865	700.8943	1225.36	894.6658	177.2295	436.8608	4374.979	1742.998	14330.39	5883.735
363	2002-01-16	3	1612.278	923.7812	1602.189	596.0559	695.5684	1218.571	889.3719	177.2295	434.1075	4326.643	1735.722	14211.52	5827.352
364	2002-01-16	4	1630.203	953.4099	1631.057	601.7095	714.7418	1243.463	908.4299	186.3769	440.5319	4368.534	1766.903	14445.36	5903.873
365	2002-01-16	5	1714.85	1051.82	1727.972	615.4398	802.0873	1349.82	968.7801	213.8189	472.654	4646.737	1892.665	15456.64	6301.99
366	2002-01-16	6	1904.062	1239.115	1996.034	651.7847	988.4953	1597.607	1123.361	267.5594	556.1716	5288	2206.55	17818.74	7235.092
367	2002-01-16	7	2084.31	1340.7	2128.003	666.3226	1095.014	1729.987	1198.535	298.4317	627.758	5955.042	2444.562	19568.66	8079.766
368	2002-01-16	8	2077.339	1336.467	2123.879	659.0536	1087.558	1715.278	1213.357	295.0014	651.6201	6417.997	2545.379	20122.93	8577.976
369	2002-01-16	9	2087.298	1335.409	2131.096	654.2077	1083.297	1692.649	1226.063	270.9897	672.729	6732.72	2595.268	20481.73	8902.502
370	2002-01-16	10	2111.198	1343.874	2143.468	655.0153	1049.211	1667.757	1234.533	273.2765	670.8934	6861.617	2620.213	20631.06	9040.32
371	2002-01-16	11	2106.219	1338.583	2133.158	652.5923	1043.885	1659.837	1237.709	275.5633	663.5512	6926.066	2612.937	20650.1	9102.89
372	2002-01-16	12	2120.161	1321.653	2102.228	646.9387	1012.995	1604.396	1219.71	261.8423	666.3045	6900.286	2578.639	20435.15	9048.143
373	2002-01-16	13	2109.206	1321.653	2116.662	649.3617	1005.538	1589.687	1211.24	257.2687	661.7157	6882.026	2553.694	20358.05	9012.25
374	2002-01-16	14	2090.285	1310.013	2098.104	611.4015	1002.343	1587.424	1203.828	258.4121	654.3735	6884.174	2532.907	20233.27	9000.788
375	2002-01-16	15	2063.397	1306.838	2102.228	629.9778	1007.669	1603.264	1205.946	268.7028	658.0446	6883.1	2549.537	20278.7	9015.794
376	2002-01-16	16	2065.389	1352.339	2150.686	655.0153	1051.341	1688.123	1267.355	293.858	684.66	7008.775	2705.44	20922.98	9254.648

377	2002-01-16	17	2167.961	1472.971	2314.616	671.1686	1145.078	1863.498	1401.82	360.1762	749.8221	7292.348	3076.49	22515.95	9804.166
378	2002-01-16	18	2192.858	1475.087	2334.205	671.9763	1149.339	1880.469	1411.349	384.1879	753.4932	7131.227	3125.339	22509.53	9680.256
379	2002-01-16	19	2158.999	1447.575	2290.903	666.3226	1139.752	1832.949	1385.938	377.3274	736.0554	6893.842	3049.466	21979.13	9393.162
380	2002-01-16	20	2143.065	1396.783	2224.918	658.246	1104.601	1783.165	1337.234	367.0367	704.8511	6618.861	2928.901	21267.66	9027.983
381	2002-01-16	21	2063.397	1315.304	2104.29	646.9387	1011.93	1668.888	1252.532	331.5907	661.7157	6301.989	2722.07	20080.65	8547.828
382	2002-01-16	22	1917.008	1185.149	1947.577	632.4007	914.9973	1525.194	1144.537	286.9975	591.9648	5882	2433.129	18460.95	7905.499
383	2002-01-16	23	1778.585	1070.867	1804.266	619.4781	837.2385	1389.42	1039.718	236.6872	530.4739	5354.596	2149.385	16810.72	7161.476
384	2002-01-17	0	1678.004	995.7366	1702.196	618.6705	789.305	1304.562	965.6038	210.3886	480.914	4862.64	1938.396	15546.42	6519.546
385	2002-01-17	1	1627.216	960.8171	1645.491	614.6321	756.2842	1262.698	933.8405	201.2413	454.2986	4598.401	1825.107	14880.03	6187.781
386	2002-01-17	2	1610.286	943.8864	1619.716	608.1708	731.7848	1247.989	924.3115	192.094	445.1208	4451.243	1772.1	14546.7	6012.77
387	2002-01-17	3	1598.336	939.6537	1592.909	601.7095	753.0886	1247.989	920.0764	196.6676	437.7786	4398.61	1754.431	14441.25	5953.133
388	2002-01-17	4	1617.257	957.6426	1641.367	606.5555	780.7835	1277.407	938.0756	208.1018	445.1208	4405.055	1783.532	14660.9	5996.353
389	2002-01-17	5	1692.942	1044.412	1768.181	618.6705	865.9986	1395.078	988.8969	230.9701	481.8318	4687.554	1911.373	15685.91	6389.253
390	2002-01-17	6	1871.199	1222.185	2032.119	651.7847	1039.624	1624.762	1112.774	283.5673	558.0071	5315.927	2203.432	17915.38	7270.275
391	2002-01-17	7	2085.306	1339.641	2188.833	667.1303	1137.622	1770.719	1205.946	308.7224	637.8535	6096.828	2476.782	19915.38	8249.35
392	2002-01-17	8	2094.269	1351.281	2172.337	661.4766	1133.361	1761.667	1254.65	320.1566	660.7979	6518.966	2587.993	20516.95	8754.57
393	2002-01-17	9	2103.231	1350.223	2162.027	655.0153	1116.318	1731.118	1273.708	315.5829	683.7423	6839.06	2672.181	20902.21	9112.093
394	2002-01-17	10	2120.161	1362.921	2174.399	654.2077	1102.471	1725.461	1280.06	305.2922	684.66	6944.326	2707.519	21061.48	9214.339
395	2002-01-17	11	2127.132	1366.096	2157.903	647.7464	1090.753	1715.278	1256.767	286.9975	687.4134	6981.921	2666.984	20984.99	9213.099
396	2002-01-17	12	2140.078	1354.456	2143.468	651.7847	1075.841	1683.597	1229.239	272.1331	675.4823	6949.697	2652.433	20828.21	9126.551
397	2002-01-17	13	2141.073	1360.805	2145.53	646.9387	1079.036	1672.283	1230.298	259.5555	673.6467	6941.104	2621.252	20771.52	9104.604
398	2002-01-17	14	2115.181	1350.223	2137.282	639.6697	1080.102	1653.048	1221.828	248.1214	674.5645	6923.918	2603.583	20647.52	9068.431
399	2002-01-17	15	2090.285	1342.816	2122.848	638.0544	1082.232	1662.1	1219.71	268.7028	665.3868	6916.399	2605.662	20614.2	9070.198
400	2002-01-17	16	2083.314	1378.794	2187.802	650.1693	1112.057	1728.855	1262.061	303.0053	685.5778	7032.406	2737.66	21161.7	9283.05
401	2002-01-17	17	2191.862	1486.727	2331.112	665.515	1202.598	1904.23	1384.879	361.3196	751.6576	7291.274	3082.726	22653.9	9789.13
402	2002-01-17	18	2221.737	1493.076	2344.515	663.8996	1202.598	1909.887	1403.937	380.7577	755.3287	7112.966	3113.906	22602.61	9652.99
403	2002-01-17	19	2190.866	1463.447	2299.151	661.4766	1170.643	1854.446	1377.468	369.3235	735.1377	6876.655	3030.758	22029.37	9358.584
404	2002-01-17	20	2171.945	1413.713	2233.166	652.5923	1114.188	1786.559	1338.293	352.1722	703.9333	6598.453	2899.799	21264.81	8992.851
405	2002-01-17	21	2096.26	1322.711	2099.135	638.0544	1034.298	1676.809	1266.296	319.0132	661.7157	6280.507	2718.952	20113.75	8527.532
406	2002-01-17	22	1957.837	1196.789	1941.391	621.0934	938.4315	1533.114	1162.536	277.8502	599.307	5874.481	2436.247	18539.08	7914.174
407	2002-01-17	23	1818.419	1090.972	1813.545	615.4398	823.3911	1395.078	1053.482	235.5438	534.145	5346.003	2150.425	16876.44	7169.174
408	2002-01-18	0	1708.875	996.7948	1743.437	604.9402	794.631	1314.745	981.4854	217.2491	481.8318	4856.195	1944.632	15644.82	6536.761
409	2002-01-18	1	1669.041	966.1079	1697.041	604.1325	760.5449	1275.144	956.0748	203.5281	456.1341	4570.473	1838.618	14996.84	6186.21
410	2002-01-18	2	1631.199	953.4099	1672.297	600.0942	755.219	1257.041	950.7809	196.6676	447.8741	4444.798	1789.769	14699.15	6040.121
411	2002-01-18	3	1620.245	943.8864	1665.08	596.0559	739.2411	1251.383	952.8985	200.0979	439.6142	4403.981	1779.375	14591.86	5996.592
412	2002-01-18	4	1626.22	967.1661	1692.917	602.5172	755.219	1281.933	969.8389	208.1018	445.1208	4427.612	1806.398	14783.04	6050.674
413	2002-01-18	5	1713.855	1061.343	1808.39	613.0168	854.2815	1407.523	1033.365	241.2609	475.4074	4709.037	1931.121	15848.6	6459.071
414	2002-01-18	6	1918.999	1244.406	2075.422	646.131	1006.604	1627.025	1155.125	295.0014	554.336	5329.891	2228.376	18081.32	7334.353
415	2002-01-18	7	2101.24	1354.456	2236.259	662.2843	1107.797	1771.85	1239.827	325.8737	624.0869	5994.785	2467.428	19885.89	8184.572
416	2002-01-18	8	2103.231	1361.863	2213.577	655.0153	1117.383	1767.325	1258.885	320.1566	651.6201	6414.774	2569.285	20433.11	8645.436
417	2002-01-18	9	2122.152	1352.339	2199.143	650.977	1106.731	1737.907	1274.766	311.0093	672.729	6738.091	2623.331	20789.18	8996.596
418	2002-01-18	10	2127.132	1358.688	2206.36	654.2077	1113.122	1726.592	1282.178	300.7185	677.3178	6895.99	2665.945	21008.25	9156.204

419	2002-01-18	11	2128.127	1356.572	2192.957	652.5923	1109.927	1723.198	1279.002	291.5712	677.3178	6965.809	2681.535	21058.61	9213.7
420	2002-01-18	12	2119.165	1337.525	2164.089	650.1693	1095.014	1700.569	1263.12	283.5673	675.4823	6948.623	2653.472	20890.8	9170.792
421	2002-01-18	13	2139.082	1337.525	2152.748	645.3234	1085.428	1666.625	1255.708	265.2726	677.3178	6940.03	2625.41	20790.47	9138.329
422	2002-01-18	14	2105.223	1335.409	2139.344	638.8621	1074.776	1638.339	1244.062	260.6989	668.1401	6888.471	2610.859	20604.18	9061.372
423	2002-01-18	15	2066.385	1338.583	2117.693	640.4774	1065.189	1637.208	1235.592	270.9897	668.1401	6886.323	2612.937	20539.52	9061.044
424	2002-01-18	16	2052.443	1361.863	2157.903	651.7847	1101.405	1701.7	1269.473	297.2883	685.5778	6975.476	2718.952	20973.87	9227.815
425	2002-01-18	17	2140.078	1451.807	2296.058	667.9379	1201.533	1857.84	1383.82	349.8854	747.9865	7196.75	3040.112	22333.81	9678.442
426	2002-01-18	18	2166.966	1442.284	2302.244	665.515	1194.077	1856.709	1385.938	365.8932	749.8221	6982.995	3074.411	22186.85	9484.649
427	2002-01-18	19	2123.148	1397.841	2245.538	660.669	1153.6	1804.662	1360.527	357.8893	726.8777	6766.019	2987.105	21583.88	9211.313
428	2002-01-18	20	2098.252	1356.572	2180.585	650.977	1132.296	1761.667	1330.882	336.1644	697.5089	6506.076	2877.973	20928.95	8870.631
429	2002-01-18	21	2067.381	1296.257	2097.073	639.6697	1074.776	1674.546	1281.119	316.7263	659.8801	6202.094	2715.834	20025.35	8459.82
430	2002-01-18	22	1954.85	1201.021	1948.608	625.9394	974.6479	1556.875	1200.652	283.5673	612.1558	5909.928	2507.963	18776.21	8006.303
431	2002-01-18	23	1805.473	1117.426	1840.352	618.6705	888.3676	1449.387	1109.597	246.9779	556.1716	5474.9	2270.99	17378.31	7387.647
432	2002-01-19	0	1687.963	1019.016	1745.499	618.6705	839.3689	1367.923	1039.718	228.6833	509.365	5057.059	2062.079	16175.35	6834.826
433	2002-01-19	1	1625.224	986.2131	1691.886	613.8245	797.8265	1320.402	1001.602	217.2491	479.0785	4773.486	1946.711	15453.5	6471.416
434	2002-01-19	2	1598.336	979.8641	1655.801	608.9785	775.4576	1298.904	986.7793	216.1057	460.723	4598.401	1882.271	15061.62	6262.009
435	2002-01-19	3	1579.415	974.5733	1640.336	604.9402	777.5879	1287.59	979.3679	214.9623	451.5452	4514.618	1861.484	14886.42	6160.493
436	2002-01-19	4	1579.415	978.8059	1653.739	607.3632	785.0443	1298.904	979.3679	219.5359	450.6275	4482.393	1858.366	14893.56	6131.925
437	2002-01-19	5	1614.27	996.7948	1688.793	615.4398	809.5436	1333.979	997.3671	233.2569	457.0519	4525.359	1895.783	15167.64	6213.035
438	2002-01-19	6	1657.091	1066.634	1773.336	630.7854	868.129	1400.735	1047.13	251.5516	481.8318	4728.372	2005.954	15911.55	6508.885
439	2002-01-19	7	1728.792	1141.764	1851.693	643.708	928.8448	1502.565	1105.362	273.2765	510.2828	4948.571	2138.992	16773.85	6837.492
440	2002-01-19	8	1821.406	1202.08	1978.507	656.6307	1037.494	1625.893	1183.712	301.8619	558.0071	5319.15	2347.902	18032.64	7362.731
441	2002-01-19	9	1880.161	1246.523	2038.306	656.6307	1068.385	1680.203	1248.297	314.4395	596.5537	5694.025	2531.868	18955.39	7853.315
442	2002-01-19	10	1900.078	1264.511	2055.833	653.4	1071.58	1683.597	1275.825	314.4395	622.2513	5951.819	2626.449	19419.78	8164.335
443	2002-01-19	11	1889.124	1254.988	2046.554	646.9387	1050.276	1675.677	1285.354	306.4356	625.9224	6063.53	2646.197	19491	8281.242
444	2002-01-19	12	1866.219	1229.592	2018.716	643.708	1040.69	1657.574	1277.943	300.7185	627.758	6087.161	2629.567	19379.65	8293.58
445	2002-01-19	13	1829.373	1210.545	1991.91	634.8237	1058.798	1625.893	1272.649	305.2922	633.2646	6114.015	2619.174	19295.74	8325.22
446	2002-01-19	14	1818.419	1188.323	1990.879	631.5931	1034.298	1608.922	1269.473	312.1527	637.8535	6146.239	2627.488	19265.64	8365.718
447	2002-01-19	15	1806.468	1196.789	1996.034	627.5548	1035.364	1603.264	1279.002	323.5868	646.1135	6199.946	2676.338	19390.46	8448.648
448	2002-01-19	16	1845.307	1244.406	1985.724	637.2467	1095.014	1702.832	1325.588	345.3117	692.0022	6259.024	2796.903	19929.36	8621.925
449	2002-01-19	17	1969.788	1348.107	2179.554	656.6307	1132.296	1849.92	1430.406	369.3235	708.5222	6526.485	3050.506	21221.54	9034.737
450	2002-01-19	18	2001.655	1338.583	2186.771	655.0153	1129.1	1822.766	1421.936	388.7616	712.1933	6497.483	3045.309	21199.57	9020.374
451	2002-01-19	19	1973.771	1308.955	2145.53	648.554	1098.21	1774.113	1389.114	373.8972	696.5911	6371.809	2940.334	20720.88	8831.411
452	2002-01-19	20	1934.933	1274.035	2074.391	639.6697	1051.341	1719.804	1344.646	347.5986	680.0712	6214.984	2818.73	20100.2	8587.299
453	2002-01-19	21	1879.165	1216.894	1985.724	629.1701	1021.516	1643.996	1281.119	314.4395	650.7024	6013.045	2672.181	19307.95	8259.306
454	2002-01-19	22	1800.493	1143.88	1877.468	619.4781	953.3441	1546.692	1201.711	281.2804	616.7447	5798.217	2484.057	18323.37	7897.953
455	2002-01-19	23	1692.942	1052.878	1764.057	612.2091	854.2815	1431.284	1107.48	248.1214	573.6093	5469.53	2287.619	17094.01	7398.74
456	2002-01-20	0	1605.307	984.0968	1688.793	609.7862	804.2177	1343.031	1035.483	214.9623	528.6383	5116.137	2085.985	16016.44	6895.221
457	2002-01-20	1	1552.527	941.77	1633.119	605.7478	772.262	1285.327	989.9556	197.811	492.8451	4814.303	1940.475	15226.14	6494.915
458	2002-01-20	2	1532.61	919.5485	1598.065	602.5172	733.9152	1251.383	965.6038	195.5242	473.5718	4641.366	1862.523	14776.63	6276.066
459	2002-01-20	3	1513.689	910.025	1587.754	598.4789	726.4589	1238.937	957.1336	189.8071	458.8874	4518.914	1821.989	14522.07	6124.742
460	2002-01-20	4	1512.693	908.9668	1588.785	600.0942	743.5019	1245.726	961.3687	203.5281	447.8741	4480.245	1810.556	14503.34	6093.016

461	2002-01-20	5	1527.631	928.0138	1614.561	600.9019	765.8709	1276.275	980.4267	224.1096	452.463	4519.988	1836.54	14726.78	6176.988
462	2002-01-20	6	1563.482	968.2242	1663.018	611.4015	801.0221	1327.191	1009.014	245.8345	469.9007	4649.96	1903.058	15212.1	6374.708
463	2002-01-20	7	1609.291	1013.725	1721.786	619.4781	843.6297	1392.815	1031.248	266.416	479.0785	4731.594	1949.829	15658.89	6508.337
464	2002-01-20	8	1653.108	1066.634	1800.142	633.2084	916.0625	1481.068	1091.598	286.9975	502.0228	4946.423	2077.67	16454.93	6827.041
465	2002-01-20	9	1691.946	1124.833	1881.592	638.0544	972.5175	1531.983	1131.832	295.0014	527.7205	5224.625	2179.527	17199.63	7179.179
466	2002-01-20	10	1726.801	1133.299	1887.778	638.8621	995.9517	1558.006	1146.655	292.7146	544.2405	5452.343	2259.557	17636.21	7435.953
467	2002-01-20	11	1728.792	1141.764	1868.189	634.0161	992.7561	1562.532	1154.066	288.1409	546.076	5586.611	2298.013	17800.96	7574.894
468	2002-01-20	12	1736.759	1158.695	1859.941	631.5931	983.1694	1555.743	1146.655	283.5673	546.076	5631.725	2310.485	17844.41	7608.023
469	2002-01-20	13	1735.763	1149.171	1850.662	624.3241	952.2789	1518.406	1130.773	277.8502	541.4872	5624.206	2291.777	17696.7	7574.316
470	2002-01-20	14	1730.784	1139.648	1845.507	620.2858	930.9751	1482.199	1121.244	273.2765	538.7338	5605.946	2275.147	17563.75	7539.2
471	2002-01-20	15	1723.813	1138.589	1848.6	625.1318	937.3663	1491.251	1117.009	270.9897	538.7338	5603.797	2270.99	17566.27	7530.53
472	2002-01-20	16	1761.655	1197.847	1910.46	637.2467	989.5605	1596.476	1166.771	290.4278	565.3493	5729.472	2420.657	18265.92	7752.02
473	2002-01-20	17	1905.057	1322.711	2091.918	647.7464	1103.536	1763.93	1321.353	343.0249	647.0313	6103.273	2803.139	20052.72	8414.682
474	2002-01-20	18	1931.945	1322.711	2110.476	647.7464	1100.34	1766.193	1344.646	360.1762	663.5512	6179.537	2847.832	20275.15	8547.91
475	2002-01-20	19	1906.053	1295.198	2073.36	634.8237	1076.906	1717.541	1308.647	345.3117	654.3735	6042.047	2764.683	19818.94	8350.38
476	2002-01-20	20	1873.19	1248.639	2017.685	625.1318	1038.559	1659.837	1267.355	323.5868	646.1135	5848.702	2671.141	19219.94	8085.757
477	2002-01-20	21	1824.394	1178.8	1929.019	615.4398	976.7783	1576.109	1205.946	303.0053	619.498	5804.662	2544.34	18577.99	7933.111
478	2002-01-20	22	1745.722	1106.844	1829.011	602.5172	900.0847	1479.936	1139.243	259.5555	584.6226	5587.685	2364.532	17599.75	7571.106
479	2002-01-20	23	1649.124	1022.191	1739.313	593.6329	823.3911	1375.843	1050.306	226.3964	532.3094	5240.737	2134.834	16388.08	7049.749
480	2002-01-21	0	1578.419	948.119	1681.576	588.7869	780.7835	1290.984	981.4854	211.532	481.8318	4877.678	1953.987	15375.18	6552.527
481	2002-01-21	1	1532.61	920.6067	1630.026	583.1333	757.3493	1250.252	952.8985	194.3808	461.6408	4634.922	1853.169	14770.99	6243.842
482	2002-01-21	2	1521.656	913.1995	1599.096	578.2873	750.9582	1246.858	938.0756	190.9505	452.463	4504.95	1807.438	14503.93	6086.44
483	2002-01-21	3	1514.685	910.025	1593.94	579.9026	740.3063	1243.463	930.6642	197.811	440.5319	4449.095	1780.414	14380.84	6018.102
484	2002-01-21	4	1539.581	930.1302	1620.747	582.3256	766.936	1262.698	941.2519	212.6754	440.5319	4455.54	1807.438	14559.85	6049.999
485	2002-01-21	5	1611.282	1001.027	1725.91	598.4789	815.9347	1337.374	985.7205	236.6872	461.6408	4659.627	1904.098	15337.78	6343.675
486	2002-01-21	6	1735.763	1123.775	1909.429	621.9011	952.2789	1499.171	1074.658	265.2726	502.0228	5018.39	2073.512	16776.17	6860.343
487	2002-01-21	7	1888.128	1235.941	2072.329	635.6314	1069.45	1640.602	1155.125	284.7107	552.5005	5441.602	2275.147	18251.17	7433.938
488	2002-01-21	8	1955.846	1293.082	2136.251	642.9004	1121.644	1720.935	1233.474	298.4317	602.0603	5854.072	2487.176	19345.87	7988.039
489	2002-01-21	9	2018.584	1342.816	2191.926	649.3617	1156.795	1775.245	1292.766	313.2961	650.7024	6254.727	2671.141	20317.36	8511.491
490	2002-01-21	10	2058.418	1374.561	2252.755	652.5923	1184.49	1772.982	1329.823	327.0171	673.6467	6522.189	2796.903	20945.38	8852.675
491	2002-01-21	11	2067.381	1380.91	2247.6	649.3617	1197.272	1772.982	1339.352	327.0171	689.2489	6695.125	2838.477	21204.73	9050.743
492	2002-01-21	12	2056.426	1347.049	2188.833	649.3617	1169.577	1745.827	1328.764	324.7302	688.3311	6738.091	2833.281	21070.27	9079.916
493	2002-01-21	13	2048.46	1351.281	2172.337	653.4	1144.013	1727.724	1305.471	314.4395	689.2489	6726.275	2819.769	20952.42	9035.435
494	2002-01-21	14	2033.522	1339.641	2139.344	645.3234	1122.709	1702.832	1280.06	291.5712	663.5512	6637.122	2765.723	20621.4	8872.304
495	2002-01-21	15	2023.563	1331.176	2137.282	638.0544	1114.188	1692.649	1270.531	285.8541	655.2912	6593.082	2685.692	20427.36	8804.759
496	2002-01-21	16	2052.443	1362.921	2196.05	652.5923	1156.795	1763.93	1300.177	304.1488	675.4823	6709.089	2756.368	20930	8988.897
497	2002-01-21	17	2155.015	1472.971	2324.926	668.7456	1232.424	1935.911	1415.584	364.7498	730.5488	7005.552	3092.08	22398.51	9516.435
498	2002-01-21	18	2176.924	1483.552	2342.453	664.7073	1230.293	1932.516	1425.113	387.6181	737.891	6919.621	3149.244	22449.93	9470.243
499	2002-01-21	19	2124.144	1441.226	2286.779	659.8613	1198.338	1872.549	1384.879	378.4708	718.6177	6704.793	3034.915	21804.57	9186.76
500	2002-01-21	20	2071.364	1384.084	2201.205	646.131	1140.817	1802.399	1331.94	347.5986	695.6733	6478.149	2892.524	20991.89	8853.361
501	2002-01-21	21	1993.688	1289.907	2075.422	634.0161	1041.755	1677.94	1249.356	313.2961	649.7846	6189.205	2699.204	19813.57	8401.641
502	2002-01-21	22	1861.24	1160.811	1912.522	617.0551	934.1707	1526.326	1143.478	264.1292	588.2937	5840.109	2420.657	18268.79	7836.01

503	2002-01-21	23	1728.792	1052.878	1783.646	605.7478	820.1955	1389.42	1045.012	222.9662	522.2139	5336.336	2155.621	16662.83	7126.528
504	2002-01-22	0	1645.141	981.9804	1723.848	601.7095	783.9791	1305.693	979.3679	194.3808	478.1607	4904.531	1950.869	15549.66	6556.44
505	2002-01-22	1	1620.245	950.2354	1653.739	595.2482	755.219	1260.435	943.3695	181.8032	455.2163	4660.701	1847.972	14924.18	6241.09
506	2002-01-22	2	1593.357	935.421	1619.716	593.6329	738.1759	1242.332	930.6642	178.373	444.203	4516.766	1788.729	14581.37	6070.006
507	2002-01-22	3	1590.369	934.3629	1608.375	587.1716	736.0456	1238.937	926.4291	177.2295	440.5319	4449.095	1782.493	14471.04	5993.286
508	2002-01-22	4	1616.261	952.3517	1639.305	596.8635	766.936	1263.829	941.2519	180.6598	443.2853	4467.355	1796.005	14664.1	6032.552
509	2002-01-22	5	1700.909	1044.412	1775.398	607.3632	840.4341	1373.58	1009.014	206.9584	474.4896	4760.596	1906.176	15699.33	6451.058
510	2002-01-22	6	1891.116	1238.057	2036.243	640.4774	1006.604	1619.105	1140.302	268.7028	546.9938	5433.009	2206.55	18027.16	7389.007
511	2002-01-22	7	2059.414	1329.06	2174.399	656.6307	1093.949	1745.827	1209.122	261.8423	646.1135	5999.082	2387.397	19562.84	8116.16
512	2002-01-22	8	2096.26	1325.885	2168.213	654.2077	1114.188	1756.01	1230.298	257.2687	667.2223	6451.295	2534.986	20255.83	8606.084
513	2002-01-22	9	2108.21	1320.594	2150.686	654.2077	1105.666	1731.118	1223.945	256.1253	668.1401	6770.315	2583.835	20572.84	8918.526
514	2002-01-22	10	2115.181	1333.292	2145.53	651.7847	1116.318	1726.592	1225.004	259.5555	664.469	6895.99	2616.055	20749.77	9045.018
515	2002-01-22	11	2100.244	1313.187	2134.189	646.131	1079.036	1723.198	1217.593	253.8384	658.9623	6951.845	2606.701	20684.93	9082.239
516	2002-01-22	12	2061.406	1294.14	2188.833	640.4774	1047.081	1670.02	1202.77	243.5477	652.5379	6918.547	2567.206	20486.56	9017.402
517	2002-01-22	13	2051.447	1276.151	2111.507	636.4391	1025.777	1629.288	1198.535	233.2569	649.7846	6908.88	2540.183	20261.25	8990.456
518	2002-01-22	14	1999.663	1258.162	2053.771	631.5931	1006.604	1602.133	1191.123	228.6833	645.1957	6879.878	2517.317	20014.12	8944.88
519	2002-01-22	15	1957.837	1251.813	2023.871	630.7854	1006.604	1595.344	1181.594	232.1135	644.2779	6873.433	2519.396	19917.07	8931.418
520	2002-01-22	16	1953.854	1282.5	2070.267	639.6697	1061.993	1676.809	1225.004	253.8384	662.6334	6980.847	2630.606	20438.02	9122.323
521	2002-01-22	17	2075.347	1401.015	2239.352	662.2843	1164.252	1870.286	1371.115	323.5868	728.7132	7237.567	3005.813	22079.33	9660.982
522	2002-01-22	18	2133.107	1430.644	2281.624	661.4766	1183.425	1890.653	1402.878	353.3157	739.7265	7077.52	3082.726	22237.09	9573.44
523	2002-01-22	19	2108.21	1399.957	2224.918	657.4383	1157.86	1853.315	1377.468	351.0288	718.6177	6844.431	3003.735	21696.98	9291.545
524	2002-01-22	20	2088.294	1348.107	2159.965	646.131	1105.666	1793.348	1330.882	339.5947	690.1667	6613.491	2891.484	21007.13	8974.133
525	2002-01-22	21	1991.696	1266.628	2044.492	632.4007	1024.712	1670.02	1251.473	309.8658	645.1957	6292.322	2691.928	19820.73	8498.857
526	2002-01-22	22	1859.248	1138.589	1887.778	615.4398	904.3454	1525.194	1128.655	273.2765	581.8693	5847.628	2406.106	18168.13	7831.429
527	2002-01-22	23	1721.821	1030.656	1747.561	608.1708	792.5006	1392.815	1020.66	242.4043	513.9539	5280.481	2117.165	16468.19	7057.499
528	2002-01-23	0	1630.203	947.0609	1675.39	600.0942	762.6753	1311.35	951.8397	219.5359	467.1474	4815.377	1936.318	15316.99	6453.9
529	2002-01-23	1	1585.39	933.3047	1603.22	599.2865	752.0234	1274.012	931.723	196.6676	443.2853	4553.287	1858.366	14730.57	6124.963
530	2002-01-23	2	1551.531	917.4322	1573.32	595.2482	729.6544	1254.778	924.3115	192.094	432.272	4403.981	1797.044	14371.67	5952.658
531	2002-01-23	3	1541.573	913.1995	1569.196	592.0176	722.1981	1251.383	912.665	192.094	426.7653	4341.681	1773.139	14235.91	5873.205
532	2002-01-23	4	1561.49	930.1302	1594.971	596.0559	743.5019	1278.538	923.2528	202.3847	430.4364	4359.941	1775.218	14395.92	5916.015
533	2002-01-23	5	1648.129	1029.598	1717.662	609.7862	823.3911	1389.42	980.4267	234.4004	457.9697	4645.663	1884.35	15420.8	6318.46
534	2002-01-23	6	1812.444	1199.963	1957.887	613.8245	1009.799	1622.499	1122.303	283.5673	534.145	5274.036	2172.251	17602.72	7214.051
535	2002-01-23	7	1998.667	1293.082	2096.042	652.5923	1107.797	1754.879	1202.77	299.5751	631.4291	5979.747	2428.972	19445.55	8113.521
536	2002-01-23	8	2002.651	1302.606	2087.794	642.9004	1121.644	1751.484	1216.534	292.7146	672.729	6465.259	2555.773	20112.09	8647.236
537	2002-01-23	9	2015.597	1310.013	2085.732	638.8621	1098.21	1702.832	1220.769	280.137	685.5778	6726.275	2608.78	20372.78	8912.759
538	2002-01-23	10	2035.514	1318.478	2088.825	634.8237	1077.971	1685.86	1219.71	273.2765	680.9889	6856.247	2646.197	20517.89	9030.222
539	2002-01-23	11	2039.497	1320.594	2083.67	626.7471	1053.472	1666.625	1209.122	261.8423	666.3045	6936.807	2675.299	20539.98	9074.076
540	2002-01-23	12	2051.447	1315.304	2072.329	625.1318	1027.907	1619.105	1203.828	246.9779	669.0579	6988.366	2650.354	20469.81	9108.23
541	2002-01-23	13	2092.277	1320.594	2050.678	628.3624	1032.168	1581.767	1200.652	249.2648	663.5512	7017.368	2662.826	20499.51	9130.836
542	2002-01-23	14	2065.389	1317.42	2051.709	626.7471	1023.647	1581.767	1204.887	230.9701	658.9623	7014.145	2669.063	20444.71	9108.965
543	2002-01-23	15	2068.377	1325.885	2082.639	626.7471	1024.712	1562.532	1226.063	260.6989	657.1268	7001.256	2687.771	20523.81	9145.144
544	2002-01-23	16	2074.352	1365.037	2150.686	635.6314	1081.167	1694.912	1276.884	297.2883	686.4956	7147.339	2833.281	21243.07	9408.007

545	2002-01-23	17	2138.086	1441.226	2264.097	651.7847	1147.209	1836.343	1366.88	346.4552	737.891	7364.316	3066.096	22360.38	9815.542
546	2002-01-23	18	2139.082	1426.411	2272.345	650.977	1153.6	1837.474	1370.056	365.8932	735.1377	7122.634	3069.214	22142.82	9593.721
547	2002-01-23	19	2093.273	1391.492	2217.701	639.6697	1118.448	1784.296	1335.117	357.8893	711.2755	6846.579	2970.475	21466.22	9250.861
548	2002-01-23	20	2053.439	1333.292	2138.313	629.9778	1075.841	1725.461	1288.531	343.0249	680.9889	6582.34	2840.556	20691.77	8894.885
549	2002-01-23	21	1981.738	1235.941	2013.561	613.8245	999.1472	1605.527	1204.887	307.579	635.1002	6268.691	2635.803	19501.8	8416.257
550	2002-01-23	22	1846.302	1103.67	1860.972	596.0559	883.0416	1452.781	1088.422	262.9858	570.856	5810.033	2349.981	17825.1	7732.296
551	2002-01-23	23	1687.963	989.3876	1722.817	582.3256	769.0664	1314.745	979.3679	224.1096	505.6939	5281.555	2070.394	16127.42	6990.726
552	2002-01-24	0	1597.34	916.374	1646.522	576.6719	724.3285	1232.149	914.7825	203.5281	454.2986	4792.82	1842.776	14901.59	6365.43
553	2002-01-24	1	1547.548	879.3381	1577.444	574.2489	681.7209	1177.839	880.9017	197.811	425.8475	4492.061	1746.116	14180.88	5996.621
554	2002-01-24	2	1522.652	864.5237	1533.111	575.8643	668.9387	1161.999	869.2552	194.3808	416.6698	4340.607	1696.227	13844.23	5820.912
555	2002-01-24	3	1499.747	860.2911	1521.77	581.5179	663.6127	1157.473	866.0788	194.3808	412.9987	4271.862	1677.518	13707.25	5745.32
556	2002-01-24	4	1525.639	880.3963	1535.173	587.9792	683.8513	1181.234	880.9017	196.6676	416.6698	4290.122	1694.148	13872.78	5784.361
557	2002-01-24	5	1602.32	961.8752	1682.607	601.7095	769.0664	1285.327	941.2519	218.3925	446.9564	4604.846	1813.674	14928.03	6211.446
558	2002-01-24	6	1776.593	1139.648	1941.391	619.4781	970.3871	1518.406	1079.952	269.8463	524.0494	5254.701	2076.63	17171.08	7128.549
559	2002-01-24	7	2002.651	1285.675	2110.476	636.4391	1059.863	1657.574	1165.712	301.8619	596.5537	5981.895	2346.863	19145.56	8046.023
560	2002-01-24	8	2043.48	1332.234	2123.879	630.7854	1069.45	1668.888	1199.593	303.0053	628.6758	6457.74	2460.152	19917.88	8589.014
561	2002-01-24	9	2065.389	1354.456	2135.22	626.7471	1070.515	1658.705	1228.18	295.0014	651.6201	6800.391	2522.514	20408.74	8975.193
562	2002-01-24	10	2084.31	1373.503	2177.492	634.0161	1071.58	1667.757	1247.238	291.5712	669.0579	6986.218	2593.19	20795.93	9194.085
563	2002-01-24	11	2124.144	1378.794	2165.12	632.4007	1083.297	1675.677	1256.767	292.7146	679.1534	7082.891	2659.708	21030.67	9311.526
564	2002-01-24	12	2126.136	1367.154	2149.655	632.4007	1072.645	1664.363	1248.297	293.858	683.7423	7082.891	2666.984	20988.12	9308.788
565	2002-01-24	13	2120.161	1357.63	2155.841	634.0161	1069.45	1639.471	1254.65	285.8541	680.9889	7088.261	2652.433	20938.75	9309.754
566	2002-01-24	14	2098.252	1347.049	2140.375	631.5931	1038.559	1634.945	1239.827	277.8502	678.2356	7042.073	2636.843	20765.6	9237.986
567	2002-01-24	15	2109.206	1363.979	2134.189	634.0161	1031.103	1637.208	1236.65	284.7107	687.4134	7075.372	2687.771	20881.62	9284.146
568	2002-01-24	16	2087.298	1416.888	2209.453	645.3234	1113.122	1693.78	1289.589	301.8619	692.0022	7180.637	2810.415	21440.37	9464.091
569	2002-01-24	17	2157.007	1470.854	2307.399	662.2843	1171.708	1805.794	1376.409	347.5986	729.631	7322.424	3027.64	22378.75	9776.063
570	2002-01-24	18	2162.982	1453.924	2301.213	656.6307	1145.078	1788.822	1373.233	357.8893	725.0421	7057.111	3038.033	22059.96	9513.275
571	2002-01-24	19	2134.103	1419.004	2253.786	650.977	1099.275	1761.667	1342.528	352.1722	703.9333	6779.983	2947.61	21445.04	9178.616
572	2002-01-24	20	2119.165	1367.154	2179.554	641.285	1052.407	1702.832	1293.824	332.7342	673.6467	6529.708	2810.415	20702.72	8829.913
573	2002-01-24	21	2045.472	1272.977	2057.895	630.7854	979.9738	1599.87	1214.416	298.4317	629.5935	6214.984	2590.072	19534.47	8357.425
574	2002-01-24	22	1910.037	1147.055	1887.778	615.4398	876.6505	1457.307	1103.245	258.4121	565.3493	5831.515	2319.839	17972.63	7758.522
575	2002-01-24	23	1767.63	1051.82	1764.057	600.9019	769.0664	1322.665	992.0732	220.6794	500.1873	5284.777	2056.883	16330.74	6997.717
576	2002-01-25	0	1666.054	977.7478	1707.352	604.1325	728.5892	1236.675	921.1352	195.5242	449.7097	4796.043	1846.933	15129.89	6362.412
577	2002-01-25	1	1620.245	953.4099	1715.6	600.0942	659.352	1199.337	895.7246	184.09	424.9298	4509.247	1739.88	14501.91	6013.991
578	2002-01-25	2	1588.378	934.3629	1618.685	593.6329	678.5254	1188.022	878.7842	186.3769	413.9165	4352.422	1683.754	14116.86	5831.5
579	2002-01-25	3	1584.394	926.9557	1611.468	593.6329	666.8083	1181.234	873.4903	186.3769	408.4098	4283.677	1671.282	13987.73	5751.954
580	2002-01-25	4	1612.278	950.2354	1642.398	597.6712	683.8513	1204.994	888.3131	193.2374	412.0809	4291.196	1692.069	14168.32	5784.828
581	2002-01-25	5	1687.963	1043.354	1770.243	616.2475	774.3924	1306.824	943.3695	213.8189	444.203	4562.954	1805.359	15168.73	6164.345
582	2002-01-25	6	1849.29	1206.312	2015.623	646.131	977.8435	1552.349	1089.481	262.9858	521.2961	5203.143	2090.142	17414.6	7076.905
583	2002-01-25	7	2029.538	1306.838	2143.468	659.8613	1096.079	1692.649	1173.124	288.1409	596.5537	5922.817	2349.981	19259.05	7980.636
584	2002-01-25	8	2047.464	1320.594	2154.81	653.4	1099.275	1708.489	1203.828	284.7107	630.5113	6366.438	2470.546	19940.07	8485.488
585	2002-01-25	9	2076.343	1347.049	2165.12	650.977	1105.666	1699.438	1227.121	260.6989	670.8934	6677.939	2514.199	20395.44	8836.653
586	2002-01-25	10	2069.372	1365.037	2186.771	647.7464	1091.819	1670.02	1218.651	269.8463	658.9623	6820.8	2572.403	20571.43	8968.26

587	2002-01-25	11	2074.352	1343.874	2159.965	641.285	1093.949	1656.442	1211.24	272.1331	653.4557	6889.545	2570.324	20566.56	9026.374
588	2002-01-25	12	2060.41	1311.071	2101.197	639.6697	1060.928	1634.945	1183.712	266.416	642.4424	6866.988	2538.104	20305.88	8959.558
589	2002-01-25	13	2040.493	1300.489	2076.453	639.6697	1031.103	1616.842	1175.241	261.8423	635.1002	6844.431	2506.923	20128.59	8916.615
590	2002-01-25	14	2003.646	1285.675	2037.275	634.8237	1017.255	1590.818	1161.477	253.8384	626.8402	6797.169	2483.018	19891.84	8839.325
591	2002-01-25	15	1967.796	1283.558	2016.654	637.2467	1002.343	1573.847	1151.948	253.8384	629.5935	6785.353	2475.743	19777.92	8820.734
592	2002-01-25	16	1930.95	1276.151	2036.243	647.7464	1021.516	1614.579	1179.477	277.8502	638.7713	6839.06	2553.694	20016.04	8935.158
593	2002-01-25	17	2021.572	1351.281	2146.561	659.0536	1107.797	1745.827	1286.413	337.3078	692.92	7025.961	2848.871	21223.56	9342.602
594	2002-01-25	18	2067.381	1378.794	2178.523	653.4	1102.471	1766.193	1315	355.6025	705.7689	6894.916	2926.823	21344.87	9271.287
595	2002-01-25	19	2036.509	1341.758	2112.538	643.708	1085.428	1731.118	1301.236	340.7381	687.4134	6659.679	2841.595	20781.72	8989.066
596	2002-01-25	20	2033.522	1302.606	2049.647	637.2467	1016.19	1673.414	1259.944	335.021	658.0446	6383.624	2742.857	20092.12	8636.633
597	2002-01-25	21	1980.742	1232.766	1949.639	627.5548	976.7783	1601.001	1202.77	319.0132	624.0869	6086.087	2586.954	19187.39	8231.957
598	2002-01-25	22	1868.211	1154.462	1822.825	616.2475	890.498	1486.725	1111.715	281.2804	576.3626	5711.212	2381.161	17900.7	7680.569
599	2002-01-25	23	1719.83	1042.296	1701.165	602.5172	799.9569	1369.054	1020.66	246.9779	524.0494	5291.222	2168.094	16485.82	7082.91
600	2002-01-26	0	1599.332	951.2935	1611.468	596.0559	729.6544	1272.881	941.2519	227.5399	477.2429	4862.64	1965.42	15234.78	6508.674
601	2002-01-26	1	1550.536	908.9668	1542.39	590.4022	688.1121	1211.783	898.9009	213.8189	446.0386	4591.956	1838.618	14481.52	6150.714
602	2002-01-26	2	1517.673	884.6289	1525.894	583.1333	652.9608	1182.365	883.0193	209.2452	429.5186	4392.166	1771.06	14031.66	5913.949
603	2002-01-26	3	1499.747	869.8146	1495.995	579.9026	643.3741	1173.313	875.6078	209.2452	421.2587	4299.789	1739.88	13807.93	5805.901
604	2002-01-26	4	1501.739	869.8146	1495.995	584.7486	647.6349	1177.839	876.6666	210.3886	422.1764	4264.343	1734.683	13786.03	5773.574
605	2002-01-26	5	1531.614	892.0361	1541.359	587.1716	676.395	1214.046	896.7833	220.6794	433.1897	4322.346	1770.021	14085.64	5872.999
606	2002-01-26	6	1580.411	950.2354	1626.933	596.8635	745.6323	1290.984	941.2519	237.8306	457.0519	4535.026	1877.074	14839.29	6171.161
607	2002-01-26	7	1646.137	1015.842	1714.569	604.9402	846.8252	1384.894	991.0144	257.2687	479.9962	4743.41	1985.167	15670.06	6471.689
608	2002-01-26	8	1715.846	1084.623	1806.328	612.2091	933.1055	1485.594	1069.364	274.4199	520.3783	5076.394	2166.015	16744.28	6940.556
609	2002-01-26	9	1774.601	1135.415	1882.623	620.2858	1006.604	1556.875	1126.538	277.8502	557.0893	5412.6	2302.17	17652.65	7374.077
610	2002-01-26	10	1804.477	1165.044	1903.243	621.9011	1010.864	1548.955	1140.302	276.7068	581.8693	5604.872	2380.122	18038.36	7603.749
611	2002-01-26	11	1781.572	1147.055	1875.406	617.8628	989.5605	1516.143	1128.655	270.9897	581.8693	5686.506	2378.043	17973.66	7668.021
612	2002-01-26	12	1742.734	1113.193	1848.6	612.2091	950.1485	1475.41	1100.068	254.9819	572.6915	5709.063	2335.43	17714.53	7636.805
613	2002-01-26	13	1707.88	1083.565	1802.204	607.3632	902.215	1431.284	1072.54	240.1174	563.5138	5656.43	2276.187	17343.3	7532.602
614	2002-01-26	14	1681.987	1074.041	1771.274	600.9019	879.8461	1393.946	1054.541	228.6833	551.5827	5604.872	2217.983	17059.66	7439.678
615	2002-01-26	15	1660.079	1063.459	1765.088	600.0942	841.4993	1386.026	1042.894	220.6794	545.1583	5556.535	2185.763	16867.28	7365.267
616	2002-01-26	16	1693.938	1082.506	1804.266	609.7862	872.3898	1462.965	1075.717	234.4004	564.4315	5626.354	2275.147	17301.9	7500.903
617	2002-01-26	17	1820.41	1207.37	1964.073	623.5164	1008.734	1701.7	1204.887	285.8541	628.6758	5979.747	2592.15	19017.12	8099.164
618	2002-01-26	18	1899.082	1246.523	2019.747	623.5164	1034.298	1749.221	1228.18	313.2961	648.8668	6037.751	2655.551	19456.03	8228.094
619	2002-01-26	19	1880.161	1220.068	1976.445	615.4398	986.365	1699.438	1207.005	300.7185	630.5113	5956.116	2590.072	19062.34	8094.35
620	2002-01-26	20	1845.307	1191.498	1916.646	610.5938	958.6701	1601.001	1175.241	280.137	618.5803	5804.662	2518.356	18520.69	7878.621
621	2002-01-26	21	1793.522	1153.404	1840.352	598.4789	897.9543	1478.805	1133.949	265.2726	594.7181	5640.318	2430.011	17826.78	7634.258
622	2002-01-26	22	1698.917	1084.623	1740.344	588.7869	815.9347	1383.763	1061.952	250.4082	557.0893	5445.899	2269.95	16897.67	7315.348
623	2002-01-26	23	1583.399	990.4458	1649.615	583.9409	727.5241	1281.933	971.9565	227.5399	515.7895	5144.065	2091.181	15767.39	6859.35
624	2002-01-27	0	1508.71	908.9668	1585.692	583.9409	680.6557	1190.285	909.4887	209.2452	472.654	4786.376	1925.924	14761.94	6377.763
625	2002-01-27	1	1459.913	864.5237	1524.863	577.4796	656.1564	1133.713	872.4315	194.3808	446.0386	4532.878	1816.792	14079.17	6045.729
626	2002-01-27	2	1418.088	847.593	1475.374	572.6336	639.1134	1108.821	862.9025	189.8071	428.6009	4336.31	1741.958	13621.2	5817.621
627	2002-01-27	3	1394.187	828.546	1464.033	574.2489	626.3311	1105.426	848.0796	190.9505	419.4231	4245.008	1705.581	13401.82	5703.461
628	2002-01-27	4	1402.154	828.546	1467.126	577.4796	627.3963	1112.215	849.1384	194.3808	417.5876	4199.894	1693.109	13369.03	5661.001

629	2002-01-27	5	1427.05	840.1858	1494.964	580.7103	640.1786	1142.764	866.0788	203.5281	424.012	4223.525	1718.053	13561.05	5717.144
630	2002-01-27	6	1466.884	882.5126	1552.7	592.0176	682.7861	1202.731	899.9597	220.6794	441.4497	4330.939	1768.982	14041.64	5893.028
631	2002-01-27	7	1507.714	942.8282	1606.313	606.5555	734.9804	1272.881	930.6642	230.9701	452.463	4414.722	1818.871	14518.96	6028.82
632	2002-01-27	8	1537.589	998.9111	1680.545	613.0168	818.0651	1367.923	995.2495	250.4082	479.9962	4649.96	1951.908	15343.57	6375.613
633	2002-01-27	9	1585.39	1029.598	1745.499	615.4398	877.7157	1422.232	1041.836	254.9819	504.7762	4907.754	2063.119	16048.34	6709.347
634	2002-01-27	10	1609.291	1056.052	1752.716	613.0168	875.5853	1425.627	1061.952	251.5516	520.3783	5121.508	2137.952	16425.63	6955.39
635	2002-01-27	11	1612.278	1046.529	1750.654	607.3632	859.6075	1414.312	1070.423	245.8345	534.145	5276.184	2172.251	16589.58	7126.586
636	2002-01-27	12	1618.253	1048.645	1742.406	604.9402	839.3689	1395.078	1063.011	237.8306	537.8161	5336.336	2167.054	16590.74	7174.994
637	2002-01-27	13	1609.291	1030.656	1724.879	596.8635	807.4132	1360.003	1048.188	225.253	535.0627	5329.891	2145.228	16412.73	7138.395
638	2002-01-27	14	1584.394	1013.725	1685.7	589.5946	777.5879	1329.453	1036.542	212.6754	524.0494	5325.595	2117.165	16196.48	7098.861
639	2002-01-27	15	1559.498	1008.435	1663.018	589.5946	766.936	1319.27	1034.424	210.3886	517.625	5337.41	2115.087	16121.69	7099.848
640	2002-01-27	16	1591.365	1045.471	1723.848	604.9402	818.0651	1390.552	1078.893	226.3964	535.9805	5421.193	2208.628	16645.33	7262.463
641	2002-01-27	17	1755.68	1196.789	1914.584	625.1318	974.6479	1596.476	1227.121	280.137	612.1558	5808.958	2581.757	18573.44	7928.373
642	2002-01-27	18	1837.34	1249.697	1996.034	627.5548	1011.93	1651.917	1265.237	312.1527	639.6891	5973.302	2696.086	19260.94	8190.381
643	2002-01-27	19	1827.381	1228.534	1953.763	623.5164	992.7561	1616.842	1232.415	305.2922	633.2646	5895.964	2641	18950.73	8066.936
644	2002-01-27	20	1788.543	1202.08	1913.553	616.2475	957.6049	1570.452	1191.123	295.0014	619.498	5794.995	2567.206	18516.3	7900.617
645	2002-01-27	21	1736.759	1133.299	1808.39	600.0942	874.5201	1467.49	1123.361	264.1292	589.2115	5642.466	2409.224	17648.95	7619.169
646	2002-01-27	22	1657.091	1050.761	1682.607	588.7869	759.4797	1333.979	1025.954	229.8267	543.3227	5342.781	2193.038	16407.63	7141.884
647	2002-01-27	23	1553.523	948.119	1586.723	587.1716	676.395	1211.783	935.9581	204.6715	483.6673	4929.236	1957.105	15074.35	6553.533
648	2002-01-28	0	1489.789	884.6289	1526.925	558.0957	646.5697	1145.027	876.6666	187.5203	440.5319	4551.138	1770.021	14076.91	6055.857
649	2002-01-28	1	1462.901	863.4656	1482.591	580.7103	634.8526	1113.347	854.4323	177.2295	420.3409	4314.827	1667.125	13571.82	5766.83
650	2002-01-28	2	1449.955	849.7094	1454.754	573.4413	622.0703	1097.506	844.9033	176.0861	413.9165	4193.449	1629.708	13305.5	5628.355
651	2002-01-28	3	1455.93	848.6512	1465.064	571.826	627.3963	1105.426	844.9033	169.2256	410.2454	4135.446	1625.551	13259.66	5559.82
652	2002-01-28	4	1485.805	868.7564	1502.181	578.2873	649.7653	1131.45	868.1964	177.2295	414.8342	4158.003	1653.613	13488.12	5618.263
653	2002-01-28	5	1572.444	949.1772	1642.398	590.4022	747.7626	1254.778	935.9581	204.6715	446.0386	4455.54	1783.532	14582.7	6042.208
654	2002-01-28	6	1758.668	1147.055	1919.739	617.8628	929.91	1502.565	1072.54	265.2726	526.8028	5055.985	2093.26	16889.66	6920.601
655	2002-01-28	7	1945.887	1261.337	2075.422	634.0161	1028.973	1629.288	1145.596	290.4278	599.307	5744.51	2335.43	18690.19	7779.84
656	2002-01-28	8	1965.804	1275.093	2085.732	627.5548	1028.973	1636.076	1174.183	277.8502	628.6758	6225.725	2443.523	19369.19	8306.434
657	2002-01-28	9	1978.75	1261.337	2084.701	622.7088	1008.734	1614.579	1182.653	266.416	639.6891	6511.447	2494.451	19665.47	8600.205
658	2002-01-28	10	1991.696	1278.268	2088.825	620.2858	1004.473	1585.161	1186.888	261.8423	647.949	6650.011	2523.553	19838.95	8746.691
659	2002-01-28	11	1986.717	1267.686	2072.329	611.4015	992.7561	1565.926	1176.3	246.9779	658.9623	6712.312	2520.435	19811.8	8794.552
660	2002-01-28	12	1964.808	1250.755	2104.29	606.5555	975.7131	1536.509	1162.536	236.6872	639.6891	6717.682	2484.057	19679.28	8756.595
661	2002-01-28	13	1959.829	1242.29	2090.887	604.9402	956.5397	1519.537	1151.948	230.9701	634.1824	6680.087	2457.034	19528.25	8697.188
662	2002-01-28	14	1919.995	1225.359	2012.53	599.2865	921.3884	1492.382	1135.008	238.974	627.758	6686.532	2443.523	19302.74	8688.272
663	2002-01-28	15	1877.174	1216.894	1964.073	596.8635	940.5618	1499.171	1137.126	236.6872	630.5113	6687.606	2475.743	19262.41	8691.93
664	2002-01-28	16	1873.19	1226.417	1989.848	608.1708	971.4523	1561.401	1162.536	251.5516	642.4424	6748.832	2567.206	19603.05	8805.363
665	2002-01-28	17	1981.738	1345.99	2145.53	629.9778	1089.688	1744.696	1287.472	295.0014	710.3577	6977.625	2870.697	21078.77	9270.456
666	2002-01-28	18	2054.435	1399.957	2210.484	630.7854	1083.297	1771.85	1329.823	325.8737	725.0421	6900.286	2963.2	21395.03	9281.025
667	2002-01-28	19	2035.514	1372.445	2153.779	628.3624	1065.189	1732.25	1308.647	324.7302	707.6044	6702.644	2887.327	20918.49	9043.626
668	2002-01-28	20	2019.58	1313.187	2079.546	623.5164	1014.06	1665.494	1263.12	313.2961	679.1534	6420.145	2764.683	20155.78	8675.714
669	2002-01-28	21	1923.979	1227.476	1957.887	609.7862	945.8878	1554.612	1180.535	284.7107	633.2646	6117.237	2565.127	19000.5	8215.748
670	2002-01-28	22	1791.531	1100.495	1807.359	595.2482	816.9999	1399.603	1063.011	246.9779	562.596	5690.803	2261.636	17336.26	7563.388

671	2002-01-28	23	1656.095	1008.435	1680.545	579.9026	722.1981	1274.012	959.2511	206.9584	497.434	5171.992	1988.285	15745.11	6835.636
672	2002-01-29	0	1567.465	929.072	1606.313	583.9409	673.1994	1177.839	886.1956	184.09	450.6275	4680.035	1790.808	14529.59	6200.949
673	2002-01-29	1	1522.652	885.6871	1523.832	581.5179	632.7222	1137.107	859.7262	178.373	422.1764	4392.166	1728.447	13864.41	5852.441
674	2002-01-29	2	1488.793	860.2911	1471.25	575.8643	602.8969	1121.267	845.9621	181.8032	409.3276	4234.267	1699.345	13491.07	5671.36
675	2002-01-29	3	1466.884	853.942	1454.754	573.4413	599.7014	1120.135	843.8445	180.6598	405.6565	4176.263	1687.912	13363.19	5606.424
676	2002-01-29	4	1483.814	877.2217	1471.25	578.2873	628.4615	1147.29	858.6674	186.3769	410.2454	4193.449	1713.896	13548.96	5648.739
677	2002-01-29	5	1570.452	969.2824	1622.809	592.0176	723.2633	1253.646	921.1352	213.8189	439.6142	4446.947	1808.477	14561.46	6021.515
678	2002-01-29	6	1744.726	1151.287	1933.143	623.5164	948.0182	1519.537	1076.775	266.416	518.5428	5109.692	2088.063	16979.72	6971.426
679	2002-01-29	7	1943.896	1265.57	2077.484	639.6697	1014.06	1631.551	1142.419	292.7146	587.3759	5797.143	2314.643	18706.52	7819.653
680	2002-01-29	8	1956.842	1272.977	2063.05	634.8237	1015.125	1623.63	1160.419	276.7068	610.3203	6224.651	2406.106	19244.65	8272.097
681	2002-01-29	9	1969.788	1282.5	2068.205	631.5931	1009.799	1599.87	1167.83	259.5555	625.0047	6531.856	2450.798	19596.8	8584.246
682	2002-01-29	10	1978.75	1306.838	2087.794	634.0161	1002.343	1577.241	1194.299	233.2569	632.3469	6655.382	2476.782	19779.05	8715.285
683	2002-01-29	11	1984.725	1301.547	2091.918	629.1701	984.2346	1567.058	1196.417	204.6715	631.4291	6729.498	2481.979	19802.65	8762.016
684	2002-01-29	12	2021.572	1288.849	2071.298	628.3624	953.3441	1528.589	1178.418	194.3808	630.5113	6732.72	2453.916	19681.96	8736.03
685	2002-01-29	13	2023.563	1284.617	2055.833	629.9778	951.2137	1524.063	1168.889	198.9544	634.1824	6755.277	2436.247	19662.82	8757.303
686	2002-01-29	14	2002.651	1274.035	2046.554	628.3624	942.6922	1515.011	1156.183	203.5281	628.6758	6742.388	2426.893	19566.97	8730.775
687	2002-01-29	15	2001.655	1287.791	2052.74	635.6314	921.3884	1525.194	1150.89	216.1057	633.2646	6752.055	2442.483	19619.2	8752.315
688	2002-01-29	16	2013.605	1341.758	2116.662	654.2077	989.5605	1599.87	1187.947	232.1135	668.1401	6864.84	2551.616	20220.32	8953.04
689	2002-01-29	17	2079.331	1430.644	2241.414	663.092	1086.493	1758.273	1303.353	284.7107	703.9333	7105.447	2876.933	21533.63	9397.445
690	2002-01-29	18	2097.256	1431.702	2254.817	661.4766	1092.884	1768.456	1331.94	309.8658	711.2755	6959.364	2930.98	21550.02	9312.446
691	2002-01-29	19	2045.472	1398.899	2206.36	656.6307	1057.733	1716.409	1299.118	300.7185	687.4134	6703.718	2841.595	20914.07	8990.969
692	2002-01-29	20	2042.484	1349.165	2124.91	645.3234	988.4953	1639.471	1251.473	290.4278	659.8801	6444.85	2717.912	20154.39	8646.632
693	2002-01-29	21	1959.829	1263.453	2008.406	634.0161	906.4758	1529.72	1163.595	259.5555	609.4025	6120.46	2501.726	18956.64	8153.012
694	2002-01-29	22	1823.398	1137.531	1842.414	615.4398	808.4784	1395.078	1045.012	220.6794	546.9938	5662.875	2210.707	17308.61	7475.56
695	2002-01-29	23	1672.029	1026.424	1694.979	602.5172	719.0025	1267.224	941.2519	178.373	484.5851	5102.173	1924.885	15613.44	6706.383
696	2002-01-30	0	1582.403	946.0027	1621.778	611.4015	672.1342	1189.154	881.9605	155.5046	436.8608	4629.551	1734.683	14461.43	6103.877
697	2002-01-30	1	1543.565	915.3158	1553.731	606.5555	638.0482	1155.21	854.4323	144.0705	410.2454	4353.496	1672.322	13846.99	5762.245
698	2002-01-30	2	1530.619	899.4433	1505.274	600.9019	617.8096	1141.633	841.727	145.2139	395.561	4190.227	1639.062	13507.47	5572.729
699	2002-01-30	3	1516.677	890.9779	1501.15	601.7095	605.0273	1139.37	838.5507	147.5007	388.2188	4119.334	1579.819	13328.33	5493.604
700	2002-01-30	4	1529.623	916.374	1531.049	608.1708	616.7444	1167.656	851.256	154.3612	390.0543	4135.446	1590.213	13490.95	5531.117
701	2002-01-30	5	1605.307	1008.435	1652.708	604.1325	682.7861	1267.224	912.665	174.9427	420.3409	4392.166	1698.305	14419.01	5900.114
702	2002-01-30	6	1783.564	1196.789	1929.019	621.9011	907.541	1503.697	1060.894	213.8189	505.6939	5073.171	1993.482	16789.57	6853.578
703	2002-01-30	7	2021.572	1332.234	2102.228	671.9763	1010.864	1650.785	1144.537	241.2609	589.2115	5812.181	2262.675	18839.52	7787.19
704	2002-01-30	8	2038.501	1335.409	2116.662	668.7456	1009.799	1682.466	1177.359	244.6911	617.6625	6296.619	2375.965	19563.88	8336.331
705	2002-01-30	9	2051.447	1355.514	2133.158	665.515	1015.125	1662.1	1196.417	242.4043	639.6891	6622.084	2444.562	20028.02	8700.594
706	2002-01-30	10	2070.368	1372.445	2147.593	664.7073	1007.669	1672.283	1210.181	228.6833	668.1401	6790.724	2528.75	20361.54	8897.728
707	2002-01-30	11	2102.235	1358.688	2146.561	659.8613	1002.343	1677.94	1217.593	232.1135	663.5512	6851.95	2511.081	20423.92	8965.207
708	2002-01-30	12	2098.252	1347.049	2133.158	655.823	1001.278	1667.757	1202.77	227.5399	648.8668	6859.469	2495.49	20337.45	8938.645
709	2002-01-30	13	2099.248	1347.049	2144.499	655.0153	990.6257	1643.996	1198.535	230.9701	645.1957	6860.543	2489.254	20304.93	8935.244
710	2002-01-30	14	2078.335	1339.641	2128.003	651.7847	989.5605	1631.551	1190.064	218.3925	638.7713	6864.84	2486.136	20217.08	8912.068
711	2002-01-30	15	2074.352	1339.641	2150.686	646.131	988.4953	1646.259	1226.063	217.2491	641.5246	6869.136	2506.923	20306.46	8953.973
712	2002-01-30	16	2071.364	1380.91	2206.36	655.823	1024.712	1717.541	1244.062	250.4082	661.7157	6975.476	2636.843	20825.21	9131.662

713	2002-01-30	17	2141.073	1474.029	2331.112	672.7839	1098.21	1832.949	1353.116	298.4317	716.7822	7140.894	2902.917	21962.3	9509.224
714	2002-01-30	18	2166.966	1475.087	2341.422	672.7839	1093.949	1849.92	1366.88	315.5829	720.4533	6928.214	2950.728	21881.99	9331.13
715	2002-01-30	19	2150.036	1445.458	2286.779	670.3609	1076.906	1817.108	1340.411	313.2961	698.4267	6706.941	2858.225	21363.95	9059.074
716	2002-01-30	20	2132.111	1387.259	2222.856	665.515	1034.298	1753.747	1297.001	304.1488	669.9756	6422.293	2743.896	20633.1	8693.418
717	2002-01-30	21	2033.522	1304.722	2100.166	652.5923	961.8656	1627.025	1222.886	280.137	627.758	6109.718	2552.655	19473.05	8240.5
718	2002-01-30	22	1897.091	1169.276	1927.988	636.4391	851.086	1483.331	1104.303	242.4043	565.3493	5659.653	2308.407	17845.33	7571.71
719	2002-01-30	23	1746.718	1060.285	1768.181	622.7088	746.6975	1344.162	1001.602	203.5281	502.9406	5140.842	2043.371	16181.04	6848.913
720	2002-01-31	0	1666.054	989.3876	1691.886	625.1318	711.5462	1271.75	921.1352	181.8032	452.463	4662.849	1851.091	15025.1	6218.251
721	2002-01-31	1	1622.237	954.4681	1641.367	621.9011	681.7209	1231.017	894.6658	171.5125	430.4364	4392.166	1749.234	14390.72	5888.78
722	2002-01-31	2	1609.291	933.3047	1604.251	616.2475	665.7431	1216.308	885.1368	172.6559	417.5876	4255.75	1695.187	14071.46	5731.13
723	2002-01-31	3	1598.336	939.6537	1609.406	545.9807	670.0039	1215.177	880.9017	174.9427	412.9987	4205.265	1691.03	13943.69	5674.108
724	2002-01-31	4	1616.261	967.1661	1643.429	621.9011	695.5684	1241.2	894.6658	180.6598	420.3409	4236.415	1723.25	14240.86	5732.081
725	2002-01-31	5	1705.888	1051.82	1776.429	639.6697	777.5879	1350.951	959.2511	204.6715	448.7919	4502.802	1846.933	15264.79	6115.517
726	2002-01-31	6	1866.219	1216.894	2005.313	668.7456	942.6922	1554.612	1076.775	241.2609	529.5561	5170.918	2137.952	17410.94	7018.51
727	2002-01-31	7	2070.368	1326.943	2132.127	681.6682	1032.168	1689.254	1153.007	270.9897	614.9092	5932.485	2418.578	19322.5	7971.391
728	2002-01-31	8	2069.372	1344.932	2190.895	680.0529	1067.319	1725.461	1210.181	285.8541	647.949	6426.59	2565.127	20213.73	8570.574
729	2002-01-31	9	2135.098	1384.084	2212.546	675.2069	1087.558	1733.381	1266.296	293.858	669.9756	6762.796	2649.315	20870.12	8992.926
730	2002-01-31	10	2176.924	1403.132	2281.624	677.6299	1102.471	1751.484	1381.703	297.2883	681.9067	6931.437	2694.007	21379.61	9292.334
731	2002-01-31	11	2191.862	1412.655	2300.182	675.2069	1114.188	1785.428	1372.174	293.858	685.5778	7000.182	2747.014	21578.33	9351.791
732	2002-01-31	12	2201.82	1397.841	2291.934	677.6299	1112.057	1774.113	1321.353	296.1448	682.8245	7001.256	2698.165	21455.14	9301.578
733	2002-01-31	13	2207.795	1394.666	2284.717	680.0529	1100.34	1761.667	1332.999	293.858	682.8245	7015.22	2681.535	21435.67	9324.901
734	2002-01-31	14	2169.953	1388.317	2257.911	670.3609	1092.884	1821.634	1234.533	289.2843	680.9889	6993.737	2676.338	21275.94	9198.543
735	2002-01-31	15	2142.069	1371.386	2236.259	668.7456	1081.167	1787.691	1267.355	289.2843	692.92	7039.925	2725.188	21301.99	9289.484
736	2002-01-31	16	2096.26	1394.666	2271.314	676.0146	1108.862	1858.972	1268.414	305.2922	712.1933	7121.56	2842.635	21656.18	9407.459
737	2002-01-31	17	2160.99	1464.505	2329.05	692.1679	1165.317	1927.99	1357.351	357.8893	747.9865	7291.274	3062.978	22557.5	9754.501
738	2002-01-31	18	2179.912	1466.622	2368.229	697.0138	1147.209	1877.075	1376.409	376.184	750.7398	7118.337	3090.001	22447.73	9621.67
739	2002-01-31	19	2140.078	1428.528	2295.027	694.5909	1130.165	1819.371	1367.939	361.3196	726.8777	6858.395	3001.656	21823.95	9314.531
740	2002-01-31	20	2081.323	1365.037	2204.298	680.8606	1075.841	1758.273	1310.765	346.4552	700.2622	6610.268	2874.855	21008.24	8967.75
741	2002-01-31	21	2026.551	1268.744	2041.399	663.092	995.9517	1633.813	1220.769	335.021	634.1824	6256.876	2662.826	19739.22	8446.848
742	2002-01-31	22	1885.14	1147.055	1858.91	640.4774	880.9113	1485.594	1103.245	315.5829	547.9116	5851.924	2371.807	18088.56	7818.663
743	2002-01-31	23	1757.672	1043.354	1736.22	630.7854	798.8917	1367.923	1006.896	278.9936	480.914	5335.262	2089.103	16526.01	7102.066
744	2002-02-01	0	1654.104	962.9334	1677.452	626.7471	752.0234	1285.327	938.0756	253.8384	429.5186	4845.453	1870.838	15296.31	6466.886
745	2002-02-01	1	1611.282	918.4903	1609.406	620.2858	717.9374	1245.726	908.4299	237.8306	407.492	4580.14	1764.824	14621.84	6133.893
746	2002-02-01	2	1572.444	902.6178	1578.475	613.8245	709.4158	1228.754	893.607	232.1135	399.2321	4424.39	1711.817	14266.69	5949.342
747	2002-02-01	3	1545.556	898.3851	1557.855	608.9785	711.5462	1225.36	886.1956	232.1135	393.7254	4359.941	1697.266	14116.92	5871.976
748	2002-02-01	4	1556.511	913.1995	1576.413	610.5938	722.1981	1250.252	894.6658	242.4043	394.6432	4365.312	1719.092	14245.29	5897.025
749	2002-02-01	5	1613.274	990.4458	1705.289	624.3241	785.0443	1344.162	953.9573	272.1331	420.3409	4599.475	1833.421	15141.87	6245.906
750	2002-02-01	6	1726.801	1104.728	1987.786	643.708	923.5188	1520.668	1084.187	327.0171	493.7629	5229.996	2128.598	17170.77	7134.963
751	2002-02-01	7	1837.34	1201.021	2149.655	649.3617	1027.907	1656.442	1169.948	354.4591	574.5271	5949.671	2402.988	18973.32	8048.605
752	2002-02-01	8	1838.336	1209.487	2173.368	651.7847	1076.906	1734.512	1213.357	357.8893	610.3203	6421.219	2542.261	19829.44	8602.786
753	2002-02-01	9	1854.269	1216.894	2165.12	654.2077	1071.58	1731.118	1226.063	368.1801	624.0869	6733.794	2607.741	20253.05	8952.124
754	2002-02-01	10	1855.265	1216.894	2138.313	657.4383	1056.667	1707.358	1246.179	354.4591	658.9623	6913.176	2652.433	20457.15	9172.777

755	2002-02-01	11	1839.331	1226.417	2098.104	658.246	1021.516	1694.912	1248.297	330.4473	677.3178	6985.144	2651.394	20431.13	9241.206
756	2002-02-01	12	1855.265	1168.218	2073.36	650.1693	1018.321	1673.414	1238.768	319.0132	671.8112	6966.883	2615.016	20250.24	9196.476
757	2002-02-01	13	1876.178	1188.323	2069.236	644.5157	1018.321	1705.095	1169.948	321.3	661.7157	6952.919	2586.954	20194.5	9105.883
758	2002-02-01	14	1858.253	1158.695	2022.84	638.0544	1051.341	1622.499	1271.59	333.8776	637.8535	6915.324	2574.481	20084.81	9158.646
759	2002-02-01	15	1783.564	1158.695	2012.53	637.2467	1017.255	1541.035	1265.237	343.0249	642.4424	6947.549	2592.15	19940.73	9198.253
760	2002-02-01	16	1744.726	1172.451	2059.957	635.6314	988.4953	1578.372	1255.708	343.0249	654.3735	7035.628	2733.503	20201.87	9288.735
761	2002-02-01	17	1832.361	1244.406	2180.585	639.6697	1074.776	1710.752	1302.295	362.463	674.5645	7056.037	2872.776	20950.68	9395.359
762	2002-02-01	18	1918.999	1268.744	2204.298	639.6697	1074.776	1743.564	1324.529	388.7616	684.66	6917.473	2901.878	21067.35	9315.423
763	2002-02-01	19	1911.033	1240.174	2152.748	636.4391	1040.69	1690.386	1291.707	383.0445	658.9623	6653.234	2821.848	20480.26	8986.947
764	2002-02-01	20	1904.062	1215.836	2102.228	629.1701	1005.538	1627.025	1252.532	378.4708	632.3469	6399.736	2721.03	19867.98	8663.086
765	2002-02-01	21	1868.211	1154.462	2024.902	631.5931	949.0834	1558.006	1197.476	361.3196	592.8826	6109.718	2573.442	19021.1	8261.396
766	2002-02-01	22	1796.51	1077.216	1910.46	629.9778	885.172	1453.913	1115.95	328.1605	547.9116	5772.438	2362.453	17880.16	7764.46
767	2002-02-01	23	1680.992	984.0968	1798.08	628.3624	809.5436	1352.082	1021.719	289.2843	497.434	5369.634	2150.425	16581.65	7178.072
768	2002-02-02	0	1594.353	913.1995	1725.91	624.3241	765.8709	1288.721	955.016	261.8423	451.5452	4961.461	1951.908	15494.15	6629.864
769	2002-02-02	1	1545.556	889.9198	1657.863	616.2475	731.7848	1244.595	921.1352	226.3964	440.5319	4664.998	1839.658	14778.68	6253.061
770	2002-02-02	2	1524.643	862.4074	1626.933	611.4015	719.0025	1227.623	903.136	226.3964	425.8475	4492.061	1778.336	14397.79	6047.441
771	2002-02-02	3	1510.702	848.6512	1597.034	609.7862	705.1551	1216.308	897.8421	225.253	416.6698	4402.907	1755.47	14185.78	5942.672
772	2002-02-02	4	1511.697	861.3492	1597.034	614.6321	714.7418	1224.229	899.9597	228.6833	414.8342	4366.386	1723.25	14156.8	5909.863
773	2002-02-02	5	1550.536	882.5126	1647.553	622.7088	753.0886	1260.435	924.3115	237.8306	428.6009	4435.131	1754.431	14497.14	6025.874
774	2002-02-02	6	1588.378	933.3047	1739.313	641.285	819.1303	1337.374	970.8977	262.9858	453.3808	4629.551	1922.806	15298.41	6316.815
775	2002-02-02	7	1652.112	989.3876	1813.545	649.3617	886.2372	1418.838	1015.366	292.7146	475.4074	4850.824	2035.056	16078.85	6634.312
776	2002-02-02	8	1734.767	1059.227	1907.367	656.6307	977.8435	1519.537	1099.01	315.5829	522.2139	5224.625	2226.298	17243.1	7161.432
777	2002-02-02	9	1810.452	1106.844	1988.817	663.8996	1007.669	1554.612	1154.066	323.5868	555.2538	5555.461	2373.886	18094.55	7588.368
778	2002-02-02	10	1841.323	1116.368	2000.158	659.8613	989.5605	1558.006	1178.418	320.1566	570.856	5772.438	2437.287	18444.43	7841.868
779	2002-02-02	11	1843.315	1120.601	1980.569	653.4	970.3871	1562.532	1176.3	308.7224	575.4448	5887.371	2427.932	18506.57	7947.838
780	2002-02-02	12	1821.406	1114.252	1947.577	645.3234	928.8448	1530.852	1161.477	300.7185	572.6915	5912.076	2410.263	18345.48	7946.963
781	2002-02-02	13	1796.51	1090.972	1906.336	634.0161	902.215	1465.227	1137.126	292.7146	563.5138	5879.852	2371.807	18040.29	7873.206
782	2002-02-02	14	1765.639	1082.506	1875.406	627.5548	876.6505	1421.101	1117.009	281.2804	558.0071	5840.109	2322.957	17768.22	7796.405
783	2002-02-02	15	1757.672	1054.994	1891.902	632.4007	865.9986	1431.284	1108.539	282.4238	554.336	5803.588	2300.092	17683.23	7748.886
784	2002-02-02	16	1785.556	1081.448	1913.553	645.3234	904.3454	1468.622	1138.184	304.1488	564.4315	5850.85	2384.279	18040.74	7857.615
785	2002-02-02	17	1851.282	1206.312	2055.833	661.4766	1010.864	1643.996	1261.002	359.0327	624.0869	6176.315	2711.676	19561.88	8420.437
786	2002-02-02	18	1934.933	1249.697	2134.189	667.1303	1041.755	1689.254	1297.001	393.3352	649.7846	6296.619	2841.595	20195.29	8636.739
787	2002-02-02	19	1931.945	1222.185	2101.197	662.2843	1019.386	1649.654	1279.002	381.9011	639.6891	6198.872	2780.274	19866.39	8499.464
788	2002-02-02	20	1896.095	1190.44	2045.523	656.6307	986.365	1601.001	1252.532	365.8932	620.4158	6009.823	2694.007	19318.73	8248.664
789	2002-02-02	21	1850.286	1144.938	1963.042	646.9387	948.0182	1545.56	1205.946	346.4552	601.1425	5835.812	2574.481	18662.62	7989.356
790	2002-02-02	22	1763.647	1084.623	1863.034	637.2467	878.7809	1466.359	1139.243	315.5829	572.6915	5630.651	2415.46	17767.32	7658.168
791	2002-02-02	23	1661.075	1005.26	1751.685	628.3624	801.0221	1375.843	1055.6	289.2843	528.6383	5349.226	2223.179	16669.17	7222.748
792	2002-02-03	0	1575.432	934.3629	1680.545	630.7854	763.7405	1309.087	981.4854	266.416	482.7496	4978.647	2038.174	15641.43	6709.298
793	2002-02-03	1	1520.66	897.327	1617.654	624.3241	733.9152	1258.172	938.0756	256.1253	454.2986	4698.296	1916.57	14915.42	6346.795
794	2002-02-03	2	1497.756	870.8727	1586.723	616.2475	707.2855	1242.332	912.665	243.5477	447.8741	4511.395	1856.287	14492.99	6115.482
795	2002-02-03	3	1482.818	863.4656	1566.103	611.4015	694.5032	1240.069	903.136	250.4082	433.1897	4396.462	1826.146	14267.7	5983.196
796	2002-02-03	4	1479.83	868.7564	1567.134	615.4398	701.9595	1237.806	903.136	257.2687	425.8475	4348.126	1820.949	14226.25	5934.378

797	2002-02-03	5	1507.714	889.9198	1593.94	619.4781	742.4367	1257.041	929.6054	252.695	433.1897	4372.831	1846.933	14445.78	5988.321
798	2002-02-03	6	1546.552	928.0138	1656.832	629.1701	777.5879	1304.562	963.4862	270.9897	449.7097	4477.023	1908.255	14912.18	6161.208
799	2002-02-03	7	1590.369	968.2242	1703.227	639.6697	809.5436	1365.66	989.9556	288.1409	457.9697	4586.585	1951.908	15351.25	6322.651
800	2002-02-03	8	1640.162	1029.598	1761.995	650.1693	883.0416	1453.913	1053.482	316.7263	490.0918	4840.083	2097.418	16216.68	6700.383
801	2002-02-03	9	1708.875	1079.332	1809.421	656.6307	921.3884	1481.068	1093.716	328.1605	516.7072	5111.84	2215.904	16923.04	7050.424
802	2002-02-03	10	1754.684	1113.193	1839.321	652.5923	924.584	1498.039	1115.95	324.7302	532.3094	5367.486	2311.525	17434.41	7340.476
803	2002-02-03	11	1786.552	1131.182	1852.724	647.7464	897.9543	1478.805	1126.538	316.7263	539.6516	5500.68	2370.768	17649.33	7483.595
804	2002-02-03	12	1794.518	1141.764	1859.941	640.4774	896.8891	1459.57	1127.597	306.4356	542.4049	5541.497	2372.847	17683.94	7517.934
805	2002-02-03	13	1779.581	1139.648	1849.631	635.6314	890.498	1440.336	1115.95	298.4317	539.6516	5541.497	2352.059	17582.91	7495.53
806	2002-02-03	14	1765.639	1135.415	1838.29	633.2084	875.5853	1419.969	1103.245	291.5712	533.2272	5526.459	2322.957	17445.57	7454.502
807	2002-02-03	15	1768.626	1138.589	1840.352	633.2084	870.2594	1436.941	1107.48	292.7146	543.3227	5542.571	2334.39	17508.46	7486.088
808	2002-02-03	16	1798.502	1170.334	1904.274	638.0544	903.2802	1499.171	1143.478	307.579	569.0204	5678.987	2444.562	18057.24	7699.065
809	2002-02-03	17	1879.165	1257.104	2024.902	650.977	983.1694	1611.184	1249.356	361.3196	618.5803	5994.785	2721.03	19351.57	8224.041
810	2002-02-03	18	1924.974	1276.151	2051.709	648.554	1003.408	1613.447	1283.237	383.0445	638.7713	6115.089	2778.195	19716.58	8420.141
811	2002-02-03	19	1889.124	1228.534	1995.003	641.285	965.0612	1577.241	1256.767	371.6103	631.4291	6051.714	2674.259	19282.03	8311.521
812	2002-02-03	20	1856.261	1202.08	1942.422	631.5931	938.4315	1528.589	1220.769	353.3157	625.0047	5920.669	2595.268	18814.4	8119.758
813	2002-02-03	21	1837.34	1155.52	1873.344	617.0551	879.8461	1451.65	1179.477	323.5868	598.3892	5768.141	2481.979	18166.33	7869.594
814	2002-02-03	22	1773.606	1103.67	1796.018	608.1708	810.6088	1363.397	1115.95	295.0014	560.7604	5528.607	2317.761	17273.55	7500.319
815	2002-02-03	23	1679.996	1020.075	1697.041	602.5172	747.7626	1274.012	1012.19	259.5555	502.9406	5136.546	2074.552	16007.19	6911.232
816	2002-02-04	0	1609.291	948.119	1626.933	597.6712	706.2203	1195.942	945.487	237.8306	451.5452	4739.113	1853.169	14911.32	6373.976
817	2002-02-04	1	1589.374	912.1413	1579.506	592.8252	664.6779	1156.342	917.9589	230.9701	426.7653	4483.468	1766.903	14320.93	6059.162
818	2002-02-04	2	1572.444	901.5596	1557.855	587.1716	649.7653	1142.764	907.3711	232.1135	418.5053	4358.867	1742.998	14071.41	5916.857
819	2002-02-04	3	1581.407	902.6178	1560.948	589.5946	646.5697	1148.421	904.1948	229.8267	414.8342	4318.05	1735.722	14032.19	5866.905
820	2002-02-04	4	1604.311	924.8393	1602.189	594.4405	673.1994	1177.839	923.2528	232.1135	423.0942	4339.533	1767.942	14262.75	5917.993
821	2002-02-04	5	1691.946	1008.435	1737.251	606.5555	769.0664	1278.538	985.7205	264.1292	453.3808	4628.477	1896.822	15320.32	6331.707
822	2002-02-04	6	1888.128	1189.381	2030.057	638.0544	961.8656	1537.64	1125.479	319.0132	526.8028	5258.998	2202.392	17677.81	7230.293
823	2002-02-04	7	2058.418	1290.966	2162.027	657.4383	1037.494	1651.917	1180.535	344.1683	591.9648	5893.816	2417.539	19286.28	8010.484
824	2002-02-04	8	2118.169	1308.955	2169.244	649.3617	1051.341	1647.391	1201.711	333.8776	619.498	6348.178	2513.159	19960.88	8503.264
825	2002-02-04	9	2175.928	1332.234	2196.05	646.9387	1039.624	1616.842	1214.416	317.8698	637.8535	6667.198	2553.694	20398.65	8837.337
826	2002-02-04	10	2196.841	1363.979	2221.825	644.5157	1025.777	1601.001	1230.298	304.1488	644.2779	6786.427	2582.796	20601.89	8965.152
827	2002-02-04	11	2193.853	1384.084	2219.763	639.6697	1001.278	1588.555	1227.121	293.858	640.6068	6835.838	2585.914	20610.54	8997.424
828	2002-02-04	12	2178.916	1385.143	2201.205	638.8621	997.0169	1556.875	1207.005	277.8502	633.2646	6819.726	2547.458	20443.32	8937.845
829	2002-02-04	13	2187.878	1383.026	2208.422	640.4774	1014.06	1552.349	1197.476	274.4199	630.5113	6817.578	2523.553	20429.75	8919.985
830	2002-02-04	14	2170.949	1365.037	2195.019	638.0544	989.5605	1539.903	1184.77	275.5633	627.758	6795.021	2501.726	20283.36	8883.112
831	2002-02-04	15	2159.995	1354.456	2203.267	641.285	988.4953	1547.823	1179.477	282.4238	629.5935	6805.762	2519.396	20311.97	8897.256
832	2002-02-04	16	2139.082	1378.794	2232.135	653.4	1043.885	1612.316	1216.534	301.8619	651.6201	6936.807	2634.764	20801.2	9106.823
833	2002-02-04	17	2228.708	1475.087	2361.011	672.7839	1118.448	1763.93	1332.999	351.0288	708.5222	7119.411	2969.436	22101.37	9511.961
834	2002-02-04	18	2304.393	1538.577	2418.748	679.2452	1130.165	1791.085	1377.468	385.3313	728.7132	7031.332	3065.057	22450.11	9522.844
835	2002-02-04	19	2289.455	1510.007	2390.911	678.4376	1116.318	1762.799	1355.233	384.1879	716.7822	6856.247	2995.42	22055.8	9312.45
836	2002-02-04	20	2266.55	1456.04	2326.988	668.7456	1077.971	1711.883	1319.235	372.7537	686.4956	6626.38	2885.248	21398.29	9004.865
837	2002-02-04	21	2178.916	1366.096	2220.794	653.4	1019.386	1608.922	1245.121	346.4552	640.6068	6338.51	2703.361	20321.57	8570.693
838	2002-02-04	22	2029.538	1230.65	2059.957	641.285	912.8669	1462.965	1140.302	308.7224	578.1982	5966.857	2421.696	18753.04	7994.08

839	2002-02-04	23	1879.165	1125.891	1908.398	630.7854	835.1081	1365.66	1031.248	267.5594	513.0361	5453.418	2138.992	17149.26	7265.261
840	2002-02-05	0	1789.539	1052.878	1849.631	627.5548	806.348	1320.402	971.9565	242.4043	480.914	4961.461	1957.105	16060.19	6656.735
841	2002-02-05	1	1747.713	1013.725	1801.173	625.9394	790.3702	1293.247	955.016	234.4004	464.3941	4700.444	1886.429	15512.85	6354.255
842	2002-02-05	2	1723.813	1004.202	1783.646	622.7088	778.6531	1284.195	956.0748	260.6989	433.1897	4590.882	1856.287	15294.35	6240.845
843	2002-02-05	3	1724.809	1006.318	1782.615	623.5164	782.9139	1297.773	966.6626	281.2804	417.5876	4557.583	1864.602	15305.66	6223.114
844	2002-02-05	4	1743.73	1029.598	1805.297	628.3624	809.5436	1336.242	981.4854	341.8815	384.5477	4586.585	1913.452	15560.73	6294.5
845	2002-02-05	5	1833.356	1118.484	1956.856	641.285	881.9765	1447.124	1035.483	388.7616	404.7387	4850.824	2082.867	16641.76	6679.807
846	2002-02-05	6	2022.568	1295.198	2237.29	677.6299	1053.472	1690.386	1175.241	451.6495	481.8318	5478.123	2387.397	18950.79	7586.846
847	2002-02-05	7	2166.966	1378.794	2307.399	688.9372	1101.405	1792.216	1239.827	476.8046	547.9116	6149.461	2581.757	20431.48	8414.004
848	2002-02-05	8	2181.903	1380.91	2295.027	679.2452	1126.97	1789.953	1262.061	496.2427	554.336	6636.048	2691.928	21094.62	8948.687
849	2002-02-05	9	2227.712	1385.143	2269.252	672.7839	1105.666	1745.827	1271.59	461.9402	587.3759	6980.847	2744.935	21453.07	9301.753
850	2002-02-05	10	2241.654	1385.143	2244.507	664.7073	1072.645	1722.067	1270.531	452.7929	590.1292	7103.299	2761.565	21509.04	9416.753
851	2002-02-05	11	2187.878	1389.375	2203.267	660.669	1076.906	1729.987	1259.944	445.9324	585.5404	7155.932	2749.093	21444.52	9447.348
852	2002-02-05	12	2199.828	1387.259	2172.337	663.092	1054.537	1686.992	1246.179	442.5021	578.1982	7143.042	2717.912	21291.88	9409.922
853	2002-02-05	13	2225.721	1403.132	2174.399	660.669	1053.472	1668.888	1229.239	442.5021	569.0204	7118.337	2701.283	21246.66	9359.099
854	2002-02-05	14	2195.845	1393.608	2162.027	659.8613	1056.667	1651.917	1222.886	429.9246	561.6782	7070.001	2669.063	21073.48	9284.49
855	2002-02-05	15	2165.97	1371.386	2155.841	656.6307	1058.798	1666.625	1218.651	433.3548	560.7604	7049.592	2665.945	21003.55	9262.359
856	2002-02-05	16	2130.119	1381.968	2189.864	663.8996	1102.471	1724.329	1250.451	450.506	579.1159	7117.263	2755.329	21345.28	9397.3
857	2002-02-05	17	2208.791	1476.145	2319.771	678.4376	1171.708	1855.578	1367.939	517.9676	635.1002	7310.609	3068.175	22610.22	9831.615
858	2002-02-05	18	2286.467	1539.635	2357.918	686.5142	1189.816	1875.944	1407.113	537.4057	667.2223	7276.236	3198.094	23022.37	9887.977
859	2002-02-05	19	2263.563	1504.716	2315.647	685.7066	1157.86	1837.474	1385.938	529.4018	647.949	7046.37	3119.103	22493.73	9609.658
860	2002-02-05	20	2233.687	1453.924	2253.786	676.0146	1115.253	1779.77	1352.057	513.394	618.5803	6787.502	3008.932	21792.9	9271.533
861	2002-02-05	21	2158.003	1362.921	2133.158	655.823	1034.298	1651.917	1267.355	481.3783	570.856	6485.668	2794.824	20596.2	8805.257
862	2002-02-05	22	2009.622	1230.65	1993.972	641.285	935.2359	1508.223	1156.183	428.7811	506.6117	6073.197	2490.294	18974.05	8164.774
863	2002-02-05	23	1852.278	1120.601	1854.786	631.5931	826.5866	1369.054	1039.718	323.5868	485.5029	5493.161	2203.432	17200.3	7341.969
864	2002-02-06	0	1754.684	1045.471	1765.088	629.1701	805.2828	1309.087	966.6626	258.4121	465.3118	5008.723	1985.167	15993.06	6699.109
865	2002-02-06	1	1686.967	999.9693	1716.631	624.3241	773.3272	1269.487	934.8993	248.1214	445.1208	4724.075	1894.743	15317.66	6352.217
866	2002-02-06	2	1669.041	991.504	1691.886	623.5164	742.4367	1251.383	915.8413	243.5477	436.8608	4561.88	1846.933	14974.83	6158.13
867	2002-02-06	3	1655.1	975.6314	1684.669	624.3241	752.0234	1257.041	920.0764	249.2648	432.272	4503.876	1837.579	14891.86	6105.489
868	2002-02-06	4	1686.967	1008.435	1719.724	626.7471	760.5449	1288.721	933.8405	253.8384	436.8608	4522.137	1872.917	15110.73	6146.676
869	2002-02-06	5	1777.589	1088.855	1853.755	640.4774	824.4562	1405.261	987.8381	285.8541	464.3941	4789.598	1997.64	16115.72	6527.684
870	2002-02-06	6	1952.858	1287.791	2121.817	677.6299	992.7561	1645.128	1125.479	341.8815	536.8983	5424.416	2290.738	18397.39	7428.674
871	2002-02-06	7	2113.19	1371.386	2210.484	686.5142	1056.667	1758.273	1181.594	369.3235	595.6359	6081.79	2497.569	19922.43	8228.344
872	2002-02-06	8	2128.127	1376.677	2199.143	684.0912	1047.081	1735.644	1187.947	355.6025	621.3336	6493.187	2594.229	20423.06	8658.07
873	2002-02-06	9	2127.132	1366.096	2183.678	680.0529	1043.885	1680.203	1194.299	337.3078	639.6891	6790.724	2641	20684.07	8962.02
874	2002-02-06	10	2131.115	1372.445	2203.267	675.2069	1039.624	1659.837	1207.005	316.7263	647.949	6920.695	2655.551	20829.42	9092.375
875	2002-02-06	11	2136.094	1357.63	2184.709	671.1686	1019.386	1656.442	1199.593	307.579	641.5246	6978.699	2628.528	20781.35	9127.396
876	2002-02-06	12	2160.99	1331.176	2131.096	665.515	999.1472	1629.288	1179.477	297.2883	636.9357	6946.475	2582.796	20560.18	9060.175
877	2002-02-06	13	2162.982	1331.176	2113.569	663.092	985.2998	1597.607	1167.83	289.2843	630.5113	6921.769	2544.34	20407.46	9009.395
878	2002-02-06	14	2125.14	1316.362	2078.515	657.4383	966.1264	1571.584	1148.772	281.2804	624.0869	6884.174	2518.356	20171.83	8938.314
879	2002-02-06	15	2089.289	1306.838	2051.709	653.4	955.4745	1563.664	1147.713	282.4238	625.0047	6874.507	2529.789	20079.81	8929.649
880	2002-02-06	16	2046.468	1317.42	2081.608	661.4766	978.9086	1610.053	1191.123	305.2922	641.5246	6956.142	2644.118	20434.13	9094.082

881	2002-02-06	17	2132.111	1397.841	2209.453	671.9763	1071.58	1767.325	1312.882	363.6064	694.7556	7178.489	2960.082	21760.1	9549.733
882	2002-02-06	18	2246.633	1480.378	2317.709	676.0146	1109.927	1828.423	1360.527	401.3391	721.371	7107.596	3091.041	22340.96	9590.833
883	2002-02-06	19	2228.708	1448.633	2286.779	674.3993	1080.102	1778.639	1342.528	397.9089	704.8511	6891.693	3003.735	21837.98	9336.981
884	2002-02-06	20	2185.887	1381.968	2233.166	663.092	1060.928	1737.907	1307.588	381.9011	680.0712	6628.529	2884.209	21145.25	8998.089
885	2002-02-06	21	2103.231	1299.431	2131.096	646.131	1002.343	1634.945	1233.474	351.0288	634.1824	6333.14	2688.81	20057.81	8551.825
886	2002-02-06	22	1955.846	1173.509	1968.197	633.2084	900.0847	1486.725	1120.185	306.4356	572.6915	5915.298	2387.397	18419.58	7914.611
887	2002-02-06	23	1797.506	1067.692	1816.639	614.6321	802.0873	1354.345	1013.249	266.416	507.5295	5362.115	2104.693	16706.9	7149.31
888	2002-02-07	0	1712.859	995.7366	1734.158	611.4015	736.0456	1272.881	934.8993	244.6911	459.8052	4863.714	1889.547	15455.74	6503.109
889	2002-02-07	1	1663.066	959.7589	1670.235	606.5555	711.5462	1252.515	908.4299	235.5438	433.1897	4598.401	1790.808	14830.05	6175.564
890	2002-02-07	2	1636.178	942.8282	1639.305	601.7095	698.764	1254.778	894.6658	227.5399	424.012	4438.354	1737.801	14495.93	5984.571
891	2002-02-07	3	1628.212	940.7119	1642.398	600.9019	701.9595	1253.646	891.4895	227.5399	416.6698	4371.757	1719.092	14394.38	5907.456
892	2002-02-07	4	1641.158	956.5844	1668.173	610.5938	712.6114	1277.407	906.3123	233.2569	420.3409	4398.61	1742.998	14568.05	5958.521
893	2002-02-07	5	1710.867	1044.412	1790.863	621.0934	790.3702	1383.763	967.7213	260.6989	449.7097	4671.442	1862.523	15553.47	6349.572
894	2002-02-07	6	1911.033	1229.592	2080.577	654.2077	979.9738	1630.419	1108.539	316.7263	521.2961	5309.483	2169.133	17910.98	7256.044
895	2002-02-07	7	2063.397	1314.245	2187.802	663.8996	1063.059	1742.433	1180.535	341.8815	598.3892	6047.418	2418.578	19621.64	8168.224
896	2002-02-07	8	2078.335	1323.769	2189.864	654.2077	1077.971	1737.907	1212.299	327.0171	636.9357	6543.671	2568.245	20350.22	8719.923
897	2002-02-07	9	2064.393	1326.943	2192.957	646.9387	1069.45	1705.095	1232.415	327.0171	654.3735	6865.914	2647.236	20732.73	9079.72
898	2002-02-07	10	2061.406	1330.118	2188.833	642.9004	1065.189	1684.729	1239.827	327.0171	660.7979	7002.33	2695.046	20898.19	9229.972
899	2002-02-07	11	2041.489	1325.885	2160.996	635.6314	1061.993	1666.625	1237.709	325.8737	659.8801	7051.74	2707.519	20875.34	9275.203
900	2002-02-07	12	2061.406	1298.373	2100.166	627.5548	1014.06	1620.236	1214.416	316.7263	651.6201	7018.442	2680.495	20603.5	9201.205
901	2002-02-07	13	2053.439	1286.733	2064.081	623.5164	979.9738	1574.978	1196.417	301.8619	640.6068	6982.995	2648.275	20352.88	9121.881
902	2002-02-07	14	2025.555	1252.872	2025.933	617.8628	946.953	1534.246	1164.654	286.9975	624.0869	6947.549	2604.623	20031.33	9023.287
903	2002-02-07	15	1972.775	1244.406	1992.941	613.0168	932.0403	1521.8	1151.948	284.7107	617.6625	6914.25	2592.15	19837.7	8968.572
904	2002-02-07	16	1918.003	1264.511	2016.654	624.3241	961.8656	1563.664	1169.948	300.7185	628.6758	6941.104	2649.315	20038.78	9040.446
905	2002-02-07	17	1974.767	1349.165	2122.848	642.9004	1048.146	1715.278	1272.649	352.1722	680.9889	7107.596	2911.232	21177.74	9413.406
906	2002-02-07	18	2078.335	1427.469	2226.98	651.7847	1093.949	1784.296	1349.94	392.1918	714.0288	7102.225	3064.017	21885.22	9558.385
907	2002-02-07	19	2072.36	1406.306	2213.577	646.131	1068.385	1740.17	1325.588	386.4747	699.3444	6860.543	2997.499	21416.38	9271.95
908	2002-02-07	20	2061.406	1367.154	2149.655	635.6314	1040.69	1689.254	1290.648	379.6142	676.4001	6613.491	2889.406	20793.35	8960.153
909	2002-02-07	21	1997.671	1283.558	2049.647	623.5164	966.1264	1579.504	1217.593	351.0288	634.1824	6303.064	2690.889	19696.78	8505.867
910	2002-02-07	22	1862.236	1158.695	1886.747	606.5555	854.2815	1427.89	1102.186	306.4356	570.856	5902.409	2392.594	18070.88	7881.886
911	2002-02-07	23	1708.875	1051.82	1734.158	592.8252	748.8278	1278.538	996.3083	269.8463	506.6117	5370.709	2107.811	16366.33	7143.475
912	2002-02-08	0	1615.266	972.4569	1661.987	594.4405	695.5684	1186.891	929.6054	237.8306	458.8874	4883.048	1807.438	15043.42	6509.372
913	2002-02-08	1	1549.54	938.5955	1609.406	589.5946	668.9387	1155.21	896.7833	222.9662	434.1075	4605.92	1697.266	14368.33	6159.777
914	2002-02-08	2	1536.594	925.8975	1582.599	586.3639	657.2216	1160.867	887.2544	219.5359	424.9298	4459.836	1737.801	14178.9	5991.556
915	2002-02-08	3	1520.66	922.723	1576.413	587.9792	652.9608	1159.736	883.0193	221.8228	419.4231	4398.61	1742.998	14086.35	5922.875
916	2002-02-08	4	1543.565	949.1772	1601.158	592.0176	682.7861	1185.759	893.607	228.6833	422.1764	4411.5	1772.1	14282.53	5955.967
917	2002-02-08	5	1637.174	1032.773	1745.499	610.5938	759.4797	1289.853	957.1336	258.4121	450.6275	4687.554	1898.901	15328	6353.728
918	2002-02-08	6	1825.39	1210.545	2018.716	641.285	933.1055	1533.114	1103.245	311.0093	524.0494	5288	2195.117	17583.58	7226.303
919	2002-02-08	7	1992.692	1293.082	2147.593	651.7847	1027.907	1658.705	1165.712	332.7342	591.047	5917.447	2408.185	19186.89	8006.94
920	2002-02-08	8	1997.671	1303.664	2164.089	650.977	1044.95	1657.574	1184.77	319.0132	623.1691	6356.771	2509.002	19811.65	8483.723
921	2002-02-08	9	2009.622	1310.013	2156.872	644.5157	1042.82	1624.762	1190.064	315.5829	632.3469	6659.679	2549.537	20135.81	8797.673
922	2002-02-08	10	2014.601	1303.664	2140.375	643.708	1022.581	1616.842	1187.947	305.2922	632.3469	6795.021	2567.206	20229.58	8920.606

923	2002-02-08	11	1999.663	1289.907	2113.569	636.4391	1000.212	1590.818	1182.653	289.2843	627.758	6858.395	2551.616	20140.32	8958.09
924	2002-02-08	12	1990.7	1267.686	2065.112	631.5931	971.4523	1546.692	1163.595	277.8502	618.5803	6841.209	2510.041	19884.51	8901.234
925	2002-02-08	13	1996.675	1257.104	2038.306	631.5931	955.4745	1522.931	1147.713	266.416	613.0736	6803.614	2473.664	19706.56	8830.817
926	2002-02-08	14	1975.763	1231.708	1992.941	628.3624	932.0403	1493.514	1126.538	256.1253	604.8136	6719.831	2437.287	19398.92	8707.307
927	2002-02-08	15	1954.85	1219.01	1957.887	635.6314	920.3233	1493.514	1115.95	254.9819	603.8959	6701.57	2425.854	19283.47	8676.398
928	2002-02-08	16	1962.817	1258.162	1969.228	642.9004	943.7574	1531.983	1130.773	266.416	612.1558	6725.201	2473.664	19517.06	8734.546
929	2002-02-08	17	2035.514	1329.06	2072.329	655.0153	1018.321	1639.471	1211.24	316.7263	653.4557	6849.802	2710.637	20491.57	9031.224
930	2002-02-08	18	2110.202	1349.165	2156.872	661.4766	1060.928	1681.334	1282.178	356.7459	689.2489	6824.022	2883.17	21055.34	9152.195
931	2002-02-08	19	2084.31	1312.129	2113.569	654.2077	1040.69	1627.025	1250.415	353.3157	667.2223	6599.527	2810.415	20512.82	8870.479
932	2002-02-08	20	2033.522	1270.86	2052.74	649.3617	998.082	1572.715	1209.122	345.3117	638.7713	6339.584	2709.597	19819.67	8532.79
933	2002-02-08	21	1970.783	1208.429	1962.011	638.0544	953.3441	1495.777	1142.419	329.3039	603.8959	6042.047	2549.537	18895.6	8117.666
934	2002-02-08	22	1858.253	1112.135	1838.29	627.5548	871.3246	1392.815	1057.717	296.1448	558.9249	5733.769	2343.745	17690.67	7646.556
935	2002-02-08	23	1721.821	1038.063	1725.91	620.2858	782.9139	1281.933	967.7213	261.8423	510.2828	5298.741	2119.244	16328.76	7038.588
936	2002-02-09	0	1632.195	953.4099	1631.057	616.2475	734.9804	1190.285	899.9597	236.6872	463.4763	4884.122	1916.57	15158.99	6484.246
937	2002-02-09	1	1566.469	899.4433	1553.731	616.2475	691.3076	1156.342	861.8437	221.8228	429.5186	4564.028	1793.926	14354.68	6077.213
938	2002-02-09	2	1528.627	881.4544	1530.018	615.4398	674.2646	1155.21	840.6682	214.9623	415.752	4412.574	1736.762	14005.73	5883.957
939	2002-02-09	3	1517.673	876.1636	1513.522	614.6321	677.4602	1158.605	834.3156	218.3925	408.4098	4328.791	1710.778	13858.74	5789.909
940	2002-02-09	4	1505.722	882.5126	1525.894	617.8628	682.7861	1169.919	843.8445	221.8228	408.4098	4292.27	1711.817	13862.86	5766.347
941	2002-02-09	5	1546.552	907.9086	1569.196	621.0934	713.6766	1214.046	871.3727	235.5438	419.4231	4361.015	1756.509	14216.34	5887.355
942	2002-02-09	6	1620.245	981.9804	1675.39	641.285	779.7183	1298.904	919.0176	254.9819	440.5319	4537.175	1859.405	15008.63	6151.706
943	2002-02-09	7	1685.971	1048.645	1766.119	648.554	858.5423	1395.078	963.4862	277.8502	462.5585	4758.448	1968.538	15833.79	6462.343
944	2002-02-09	8	1756.676	1123.775	1863.034	655.0153	933.1055	1493.514	1038.659	303.0053	503.8584	5113.989	2155.621	16940.25	6959.512
945	2002-02-09	9	1818.419	1188.323	1930.05	658.246	970.3871	1541.035	1089.481	314.4395	534.145	5441.602	2291.777	17777.9	7379.667
946	2002-02-09	10	1827.381	1196.789	1938.298	655.0153	974.6479	1556.875	1103.245	315.5829	547.9116	5656.43	2364.532	18136.71	7623.17
947	2002-02-09	11	1816.427	1185.149	1918.708	646.9387	936.3011	1528.589	1092.657	306.4356	546.076	5758.474	2363.492	18099.25	7703.642
948	2002-02-09	12	1781.572	1159.753	1865.096	638.8621	903.2802	1490.119	1069.364	290.4278	542.4049	5764.919	2325.036	17830.83	7667.115
949	2002-02-09	13	1755.68	1129.066	1810.452	629.1701	875.5853	1452.781	1043.953	275.5633	534.145	5711.212	2262.675	17480.28	7564.873
950	2002-02-09	14	1722.817	1103.67	1777.46	619.4781	841.4993	1417.707	1017.484	261.8423	524.9672	5629.577	2205.51	17122.01	7433.87
951	2002-02-09	15	1698.917	1082.506	1748.592	619.4781	836.1733	1407.523	1016.425	258.4121	522.2139	5600.575	2182.645	16973.46	7397.626
952	2002-02-09	16	1715.846	1114.252	1785.708	632.4007	848.9556	1447.124	1038.659	268.7028	535.9805	5642.466	2254.36	17284.46	7485.809
953	2002-02-09	17	1798.502	1194.672	1915.615	651.7847	954.4093	1588.555	1145.596	322.4434	584.6226	5900.26	2528.75	18585.21	7952.922
954	2002-02-09	18	1927.962	1280.384	2030.057	659.8613	1019.386	1651.917	1219.71	360.1762	629.5935	6145.165	2726.227	19650.44	8354.645
955	2002-02-09	19	1918.999	1257.104	1989.848	657.4383	1000.212	1607.79	1202.77	352.1722	620.4158	6087.161	2675.299	19369.21	8262.519
956	2002-02-09	20	1882.153	1213.719	1926.957	650.977	971.4523	1561.401	1176.3	341.8815	604.8136	5933.559	2597.347	18860.56	8056.554
957	2002-02-09	21	1833.356	1168.218	1854.786	640.4774	913.9321	1494.645	1127.597	329.3039	579.1159	5753.103	2492.372	18186.91	7789.119
958	2002-02-09	22	1701.904	1094.146	1759.933	630.7854	869.1942	1414.312	1063.011	304.1488	548.8294	5547.942	2327.115	17261.32	7463.931
959	2002-02-09	23	1573.44	1002.086	1654.77	619.4781	791.4354	1307.956	979.3679	278.9936	510.2828	5250.405	2132.756	16100.97	7019.049
960	2002-02-10	0	1476.843	931.1883	1580.537	623.5164	741.3715	1221.966	911.6062	254.9819	468.9829	4875.529	1937.357	15023.88	6511.1
961	2002-02-10	1	1426.055	875.1054	1512.491	615.4398	705.1551	1192.548	875.6078	237.8306	440.5319	4581.214	1815.752	14277.73	6135.185
962	2002-02-10	2	1391.2	857.1165	1477.436	608.1708	690.2424	1189.154	855.4911	228.6833	424.012	4399.684	1740.919	13862.11	5907.871
963	2002-02-10	3	1369.291	848.6512	1466.095	607.3632	675.3298	1184.628	843.8445	224.1096	412.9987	4293.344	1696.227	13621.88	5774.297
964	2002-02-10	4	1364.312	846.5349	1472.281	607.3632	680.6557	1184.628	841.727	219.5359	410.2454	4249.305	1681.676	13558.26	5720.813

965	2002-02-10	5	1386.221	862.4074	1479.498	605.7478	701.9595	1204.994	853.3735	224.1096	414.8342	4287.974	1697.266	13718.38	5780.291
966	2002-02-10	6	1425.059	899.4433	1537.235	613.0168	738.1759	1251.383	881.9605	233.2569	429.5186	4413.648	1750.273	14172.97	5958.384
967	2002-02-10	7	1456.926	948.119	1597.034	627.5548	777.5879	1314.745	917.9589	248.1214	435.9431	4517.84	1796.005	14637.83	6119.863
968	2002-02-10	8	1523.648	1019.016	1693.948	636.4391	884.1068	1421.101	997.3671	276.7068	468.9829	4797.117	1961.262	15679.69	6540.174
969	2002-02-10	9	1583.399	1070.867	1751.685	640.4774	933.1055	1476.542	1054.541	301.8619	498.3517	5083.913	2103.654	16498.4	6938.667
970	2002-02-10	10	1602.32	1105.786	1801.173	641.285	935.2359	1509.354	1088.422	309.8658	516.7072	5319.15	2230.455	17059.75	7234.145
971	2002-02-10	11	1620.245	1103.67	1827.98	631.5931	925.6492	1517.274	1102.186	314.4395	535.0627	5484.568	2314.643	17377.31	7436.256
972	2002-02-10	12	1620.245	1104.728	1832.104	628.3624	911.8017	1493.514	1091.598	312.1527	539.6516	5581.24	2330.233	17445.63	7524.643
973	2002-02-10	13	1643.149	1088.855	1806.328	621.0934	896.8891	1464.096	1088.422	307.579	537.8161	5609.168	2299.052	17362.45	7542.985
974	2002-02-10	14	1666.054	1094.146	1803.235	618.6705	884.1068	1452.781	1090.539	304.1488	539.6516	5602.723	2264.754	17320.81	7537.063
975	2002-02-10	15	1673.025	1116.368	1841.383	617.0551	881.9765	1459.57	1094.774	300.7185	544.2405	5617.761	2254.36	17401.23	7557.495
976	2002-02-10	16	1726.801	1148.113	1906.336	626.7471	940.5618	1521.8	1145.596	321.3	560.7604	5742.362	2354.138	17994.51	7770.018
977	2002-02-10	17	1829.373	1244.406	2011.499	639.6697	1015.125	1636.076	1228.18	354.4591	602.0603	5942.152	2611.898	19114.9	8126.852
978	2002-02-10	18	1876.178	1278.268	2057.895	642.9004	1042.82	1654.18	1246.179	364.7498	633.2646	6075.346	2712.715	19584.5	8319.54
979	2002-02-10	19	1860.244	1249.697	2034.181	633.2084	1003.408	1611.184	1215.475	357.8893	635.1002	6015.194	2656.59	19272.17	8223.658
980	2002-02-10	20	1824.394	1212.661	1959.949	621.9011	953.3441	1543.297	1165.712	336.1644	619.498	5916.373	2553.694	18706.99	8037.748
981	2002-02-10	21	1778.585	1137.531	1857.879	609.7862	894.7587	1445.993	1096.892	305.2922	610.3203	5697.248	2388.437	17822.72	7709.752
982	2002-02-10	22	1714.85	1049.703	1743.437	592.8252	792.5006	1327.191	998.4259	267.5594	602.0603	5372.857	2180.566	16641.98	7240.902
983	2002-02-10	23	1635.183	968.2242	1639.305	586.3639	711.5462	1206.125	897.8421	218.3925	468.0652	5034.502	1925.924	15291.47	6618.802
984	2002-02-11	0	1587.382	910.025	1586.723	587.1716	674.2646	1117.872	839.6094	188.6637	425.8475	4618.809	1730.525	14266.89	6072.93
985	2002-02-11	1	1565.473	894.1524	1548.576	589.5946	649.7653	1092.98	804.6698	181.8032	403.8209	4398.61	1632.826	13762.27	5788.904
986	2002-02-11	2	1559.498	894.1524	1543.421	589.5946	651.8956	1088.455	794.0821	179.5164	392.8076	4258.972	1579.819	13532.21	5625.378
987	2002-02-11	3	1541.573	908.9668	1557.855	588.7869	652.9608	1094.112	790.9057	178.373	389.1365	4187.004	1565.268	13454.94	5545.42
988	2002-02-11	4	1570.452	947.0609	1598.065	595.2482	672.1342	1123.53	803.6111	184.09	393.7254	4210.636	1595.409	13693.96	5592.062
989	2002-02-11	5	1679.996	1041.238	1756.84	614.6321	766.936	1240.069	875.6078	209.2452	426.7653	4519.988	1723.25	14854.57	6031.607
990	2002-02-11	6	1874.186	1238.057	2031.088	651.7847	927.7796	1493.514	1041.836	264.1292	500.1873	5168.77	2021.545	17212.88	6974.922
991	2002-02-11	7	2027.547	1320.594	2169.244	668.7456	1015.125	1625.893	1139.243	289.2843	566.2671	5807.884	2249.163	18878.99	7802.679
992	2002-02-11	8	2090.285	1330.118	2215.639	671.9763	1060.928	1666.625	1183.712	303.0053	606.6492	6324.546	2383.24	19836.72	8417.913
993	2002-02-11	9	2131.115	1358.688	2249.662	662.2843	1058.798	1670.02	1220.769	305.2922	639.6891	6697.274	2519.396	20512.99	8863.024
994	2002-02-11	10	2151.032	1379.852	2275.438	661.4766	1068.385	1679.071	1249.356	316.7263	653.4557	6914.25	2632.685	20981.73	9133.788
995	2002-02-11	11	2138.086	1369.27	2255.848	661.4766	1054.537	1667.757	1255.708	323.5868	654.3735	6994.811	2682.574	21058.03	9228.48
996	2002-02-11	12	2063.397	1351.281	2229.042	654.2077	1033.233	1648.522	1235.592	322.4434	654.3735	6971.18	2694.007	20857.28	9183.588
997	2002-02-11	13	2058.418	1343.874	2215.639	654.2077	1026.842	1629.288	1216.534	315.5829	650.7024	6932.511	2694.007	20737.61	9115.33
998	2002-02-11	14	2026.551	1326.943	2185.74	650.1693	1004.473	1610.053	1190.064	308.7224	636.018	6898.138	2657.63	20494.5	9032.943
999	2002-02-11	15	2003.646	1323.769	2163.058	649.3617	992.7561	1603.264	1184.77	304.1488	636.9357	6909.954	2639.961	20411.62	9035.809
1000	2002-02-11	16	2029.538	1341.758	2205.329	661.4766	1016.19	1656.442	1211.24	323.5868	647.949	6998.033	2706.479	20798.02	9180.809
1001	2002-02-11	17	2099.248	1423.237	2335.236	684.0912	1121.644	1820.503	1323.47	378.4708	695.6733	7155.932	2990.223	22027.73	9553.546
1002	2002-02-11	18	2227.712	1518.472	2465.143	695.3985	1169.577	1907.624	1404.996	425.3509	739.7265	7210.713	3197.055	22961.77	9780.787
1003	2002-02-11	19	2220.741	1493.076	2435.244	694.5909	1148.274	1871.418	1384.879	431.068	727.7955	7014.145	3121.182	22542.41	9557.888
1004	2002-02-11	20	2205.804	1443.342	2370.291	688.1295	1126.97	1811.451	1347.822	413.9167	699.3444	6769.241	3001.656	21877.97	9230.324
1005	2002-02-11	21	2101.24	1357.63	2255.848	671.1686	1059.863	1694.912	1270.531	385.3313	654.3735	6465.259	2791.706	20707.86	8775.495
1006	2002-02-11	22	1973.771	1232.766	2091.918	656.6307	973.5827	1560.269	1165.712	340.7381	591.9648	6065.678	2506.923	19159.95	8164.094

1007	2002-02-11	23	1836.344	1132.24	1946.546	644.5157	864.9334	1427.89	1058.776	299.5751	526.8028	5533.978	2234.612	17506.21	7419.132
1008	2002-02-12	0	1729.788	1064.518	1857.879	642.0927	838.3037	1355.477	999.4846	274.4199	477.2429	5059.208	2021.545	16319.96	6810.355
1009	2002-02-12	1	1675.017	1017.958	1797.049	639.6697	806.348	1327.191	961.3687	268.7028	451.5452	4765.967	1928.003	15638.82	6447.584
1010	2002-02-12	2	1626.22	1003.144	1765.088	634.0161	803.1525	1320.402	947.6046	262.9858	438.6964	4589.808	1885.389	15276.51	6239.094
1011	2002-02-12	3	1622.237	998.9111	1752.716	631.5931	806.348	1321.533	944.4283	260.6989	433.1897	4533.952	1876.035	15181.64	6172.269
1012	2002-02-12	4	1648.129	1016.9	1771.274	635.6314	813.8044	1345.294	956.0748	267.5594	437.7786	4561.88	1905.137	15359.46	6223.293
1013	2002-02-12	5	1732.776	1083.565	1810.682	647.7464	830.8474	1459.57	1022.778	292.7146	465.3118	4792.82	2020.505	16159.32	6573.625
1014	2002-02-12	6	1923.979	1267.686	2085.555	676.8222	841.4993	1694.912	1161.477	349.8854	535.9805	5408.304	2304.249	18250.35	7455.647
1015	2002-02-12	7	2051.447	1343.874	2192.847	684.0912	854.2815	1801.268	1219.71	372.7537	597.4714	6074.271	2475.743	19667.76	8264.207
1016	2002-02-12	8	2085.306	1356.572	2209.196	681.6682	858.5423	1794.479	1244.062	363.6064	634.1824	6552.265	2591.111	20370.99	8794.115
1017	2002-02-12	9	2146.053	1362.921	2236.785	677.6299	873.4549	1761.667	1261.002	347.5986	647.0313	6884.174	2658.669	20856.99	9139.806
1018	2002-02-12	10	2163.978	1380.91	2228.611	675.2069	894.7587	1742.433	1258.885	333.8776	658.9623	6962.587	2684.653	20984.86	9214.311
1019	2002-02-12	11	2173.936	1385.143	2205.109	666.3226	933.1055	1701.7	1244.062	328.1605	647.949	6958.29	2682.574	20926.35	9178.462
1020	2002-02-12	12	2155.015	1372.445	2180.585	704.2828	962.9308	1655.311	1221.828	322.4434	638.7713	6913.176	2655.551	20782.34	9096.218
1021	2002-02-12	13	2151.032	1368.212	2176.461	683.2836	1007.669	1637.208	1217.593	320.1566	636.9357	6911.028	2619.174	20728.75	9085.713
1022	2002-02-12	14	2119.165	1348.107	2156.872	677.6299	994.8865	1617.973	1220.769	316.7263	631.4291	6880.952	2601.505	20566.01	9049.876
1023	2002-02-12	15	2096.26	1348.107	2145.53	671.1686	993.8213	1625.893	1200.652	301.8619	636.018	6901.361	2606.701	20527.37	9039.893
1024	2002-02-12	16	2116.177	1383.026	2189.864	665.515	1043.885	1667.757	1236.65	329.3039	662.6334	7074.297	2688.81	21057.92	9302.885
1025	2002-02-12	17	2171.945	1453.924	2281.624	679.2452	1108.862	1787.691	1304.412	375.0406	701.18	7234.345	2949.688	22047.96	9614.977
1026	2002-02-12	18	2241.654	1486.727	2335.236	682.4759	1131.231	1823.897	1365.821	418.4904	723.2066	7163.451	3058.821	22431.01	9670.969
1027	2002-02-12	19	2222.733	1456.04	2288.841	673.5916	1095.014	1766.193	1339.352	416.2036	706.6866	6935.733	2973.593	21873.98	9397.975
1028	2002-02-12	20	2155.015	1407.364	2231.104	661.4766	1061.993	1696.043	1298.059	393.3352	677.3178	6656.456	2856.146	21094.31	9025.169
1029	2002-02-12	21	2062.401	1319.536	2103.259	638.8621	1003.408	1588.555	1210.181	361.3196	638.7713	6369.66	2651.394	19947.35	8579.932
1030	2002-02-12	22	1933.937	1194.672	1938.298	637.2467	867.0638	1436.941	1101.127	319.0132	570.856	5975.45	2377.004	18351.61	7966.447
1031	2002-02-12	23	1808.46	1101.553	1807.359	607.3632	792.5006	1292.116	991.0144	268.7028	505.6939	5451.269	2106.772	16732.8	7216.68
1032	2002-02-13	0	1718.834	1022.191	1723.848	597.6712	746.6975	1199.337	920.0764	245.8345	455.2163	4950.719	1890.586	15471.01	6571.846
1033	2002-02-13	1	1671.033	986.2131	1668.173	608.9785	723.2633	1171.05	884.078	234.4004	431.3542	4671.442	1790.808	14840.79	6221.275
1034	2002-02-13	2	1658.087	976.6896	1647.553	607.3632	710.481	1166.525	869.2552	230.9701	418.5053	4536.1	1742.998	14564.53	6054.831
1035	2002-02-13	3	1640.162	969.2824	1641.367	608.1708	706.2203	1175.576	867.1376	228.6833	412.0809	4465.207	1725.329	14439.22	5973.109
1036	2002-02-13	4	1676.012	996.7948	1678.483	614.6321	730.7196	1198.205	884.078	237.8306	417.5876	4495.283	1757.549	14687.18	6034.779
1037	2002-02-13	5	1775.597	1096.263	1826.949	632.4007	827.6518	1281.933	950.7809	264.1292	449.7097	4745.558	1888.507	15739.48	6410.178
1038	2002-02-13	6	1978.75	1280.384	2104.29	669.5533	990.6257	1525.194	1094.774	319.0132	523.1317	5366.412	2179.527	18031.66	7303.331
1039	2002-02-13	7	2116.177	1347.049	2212.546	682.4759	1069.45	1638.339	1162.536	338.4512	584.6226	6054.937	2400.909	19607.49	8140.547
1040	2002-02-13	8	2166.966	1367.154	2229.042	675.2069	1100.34	1664.363	1195.358	331.5907	613.9914	6485.668	2489.254	20318.93	8626.608
1041	2002-02-13	9	2187.878	1381.968	2256.88	667.9379	1067.319	1641.734	1204.887	320.1566	632.3469	6810.059	2555.773	20726.94	8967.449
1042	2002-02-13	10	2193.853	1390.434	2248.631	672.7839	1084.362	1651.917	1215.475	320.1566	635.1002	6928.214	2583.835	20924.76	9098.946
1043	2002-02-13	11	2174.932	1385.143	2224.918	665.515	1080.102	1646.259	1215.475	321.3	636.018	6980.847	2581.757	20912.27	9153.64
1044	2002-02-13	12	2152.028	1361.863	2200.174	663.092	1058.798	1629.288	1207.005	300.7185	634.1824	6963.661	2543.301	20714.11	9105.566
1045	2002-02-13	13	2128.127	1352.339	2178.523	659.8613	1059.863	1605.527	1202.77	285.8541	636.018	6979.773	2527.71	20616.37	9104.415
1046	2002-02-13	14	2078.335	1353.398	2167.182	655.823	1027.907	1584.03	1194.299	281.2804	631.4291	6965.809	2515.238	20454.73	9072.818
1047	2002-02-13	15	2062.401	1349.165	2156.872	657.4383	1014.06	1595.344	1190.064	277.8502	634.1824	6990.514	2522.514	20450.41	9092.611
1048	2002-02-13	16	2072.36	1359.747	2188.833	667.9379	1063.059	1643.996	1225.004	293.858	646.1135	7049.592	2594.229	20804.73	9214.568

1049	2002-02-13	17	2126.136	1422.179	2292.965	685.7066	1132.296	1780.902	1323.47	354.4591	692.0022	7212.862	2888.366	21911.34	9582.793
1050	2002-02-13	18	2224.725	1507.89	2399.159	697.8215	1181.295	1868.024	1406.055	403.626	737.891	7286.977	3105.591	22819.05	9834.549
1051	2002-02-13	19	2207.795	1484.611	2387.818	695.3985	1152.534	1829.554	1391.232	410.4865	723.2066	7094.706	3050.506	22427.85	9619.631
1052	2002-02-13	20	2163.978	1450.749	2350.701	689.7449	1132.296	1780.902	1362.645	402.4826	700.2622	6860.543	2965.279	21859.58	9325.933
1053	2002-02-13	21	2126.136	1369.27	2252.755	671.9763	1080.102	1685.86	1295.942	378.4708	657.1268	6560.858	2790.667	20869.16	8892.397
1054	2002-02-13	22	1989.705	1231.708	2080.577	657.4383	976.7783	1533.114	1181.594	337.3078	595.6359	6175.241	2517.317	19276.42	8289.779
1055	2002-02-13	23	1846.302	1131.182	1934.174	646.131	872.3898	1389.42	1066.188	296.1448	531.3916	5653.208	2236.691	17603.22	7546.932
1056	2002-02-14	0	1746.718	1053.936	1851.693	642.9004	816.9999	1302.299	991.0144	277.8502	481.8318	5147.287	2035.056	16347.59	6897.984
1057	2002-02-14	1	1704.892	1026.424	1793.956	641.285	801.0221	1283.064	959.2511	267.5594	455.2163	4861.565	1936.318	15730.55	6543.592
1058	2002-02-14	2	1684.975	1011.609	1763.026	638.0544	793.5658	1288.721	950.7809	273.2765	441.4497	4716.556	1894.743	15456.76	6382.063
1059	2002-02-14	3	1675.017	1003.144	1758.902	636.4391	787.1746	1306.824	949.7222	278.9936	434.1075	4663.923	1887.468	15381.72	6326.747
1060	2002-02-14	4	1689.954	1025.365	1789.832	639.6697	810.6088	1323.796	963.4862	288.1409	439.6142	4693.999	1922.806	15587.27	6385.241
1061	2002-02-14	5	1776.593	1112.135	1925.925	651.7847	887.3024	1422.232	1037.601	317.8698	470.8185	4944.274	2053.765	16600.3	6770.563
1062	2002-02-14	6	1972.775	1302.606	2221.825	680.0529	1060.928	1662.1	1177.359	373.8972	545.1583	5544.72	2337.508	18878.93	7641.134
1063	2002-02-14	7	2125.14	1367.154	2308.43	687.3219	1136.557	1760.536	1239.827	393.3352	605.7314	6193.501	2515.238	20332.77	8432.395
1064	2002-02-14	8	2171.945	1383.026	2307.399	679.2452	1158.926	1765.062	1254.65	379.6142	630.5113	6639.27	2613.977	20983.62	8904.045
1065	2002-02-14	9	2189.87	1399.957	2295.027	672.7839	1133.361	1731.118	1252.532	357.8893	642.4424	6920.695	2631.646	21227.32	9173.559
1066	2002-02-14	10	2184.891	1391.492	2283.686	667.1303	1112.057	1709.621	1249.356	349.8854	648.8668	7072.149	2656.59	21325.72	9320.257
1067	2002-02-14	11	2154.019	1379.852	2245.538	656.6307	1090.753	1683.597	1235.592	336.1644	641.5246	7088.261	2645.157	21157.09	9301.542
1068	2002-02-14	12	2092.277	1331.176	2183.678	651.7847	1048.146	1633.813	1203.828	321.3	635.1002	7049.592	2569.285	20719.98	9209.821
1069	2002-02-14	13	2046.468	1315.304	2158.934	650.977	1032.168	1616.842	1186.888	307.579	628.6758	7022.739	2549.537	20516.11	9145.881
1070	2002-02-14	14	1990.7	1286.733	2102.228	647.7464	1007.669	1595.344	1178.418	291.5712	620.4158	6993.737	2523.553	20238.12	9084.142
1071	2002-02-14	15	1960.825	1272.977	2067.174	643.708	984.2346	1582.898	1172.065	288.1409	621.3336	6974.402	2525.632	20093.39	9055.942
1072	2002-02-14	16	1965.804	1285.675	2088.825	647.7464	998.082	1610.053	1191.123	304.1488	630.5113	7017.368	2593.19	20332.53	9143.151
1073	2002-02-14	17	2001.655	1341.758	2173.368	660.669	1088.623	1729.987	1272.649	352.1722	671.8112	7153.784	2837.438	21283.91	9450.416
1074	2002-02-14	18	2108.21	1431.702	2276.469	668.7456	1138.687	1809.188	1352.057	400.1957	709.44	7150.561	3040.112	22085.37	9612.254
1075	2002-02-14	19	2103.231	1413.713	2241.414	667.1303	1114.188	1768.456	1325.588	399.0523	691.0845	6940.03	2981.908	21645.8	9355.754
1076	2002-02-14	20	2068.377	1372.445	2188.833	655.823	1087.558	1726.592	1298.059	386.4747	668.1401	6698.348	2887.327	21037.98	9051.022
1077	2002-02-14	21	2016.592	1294.14	2079.546	642.9004	1020.451	1619.105	1228.18	361.3196	626.8402	6386.847	2705.44	19981.36	8603.187
1078	2002-02-14	22	1916.012	1174.567	1922.832	621.9011	914.9973	1469.753	1123.361	323.5868	567.1849	6021.639	2433.129	18488.96	8035.772
1079	2002-02-14	23	1759.664	1069.808	1789.832	612.2091	806.348	1336.242	1024.895	280.137	508.4473	5514.644	2171.212	16873.44	7328.123
1080	2002-02-15	0	1665.058	990.4458	1693.948	601.7095	749.893	1245.726	957.1336	256.1253	460.723	5047.392	1951.908	15620.06	6721.374
1081	2002-02-15	1	1617.257	951.2935	1638.274	596.8635	728.5892	1197.074	930.6642	241.2609	435.0253	4777.782	1852.13	14966.21	6384.733
1082	2002-02-15	2	1594.353	935.421	1603.22	597.6712	700.8943	1178.971	916.9001	241.2609	424.9298	4631.699	1803.28	14628.6	6214.79
1083	2002-02-15	3	1569.457	925.8975	1594.971	596.0559	688.1121	1175.576	916.9001	242.4043	419.4231	4565.102	1790.808	14484.71	6143.83
1084	2002-02-15	4	1591.365	949.1772	1615.592	599.2865	713.6766	1204.994	928.5466	248.1214	423.0942	4574.77	1815.752	14664.38	6174.532
1085	2002-02-15	5	1670.037	1029.598	1739.313	613.8245	786.1094	1304.562	986.7793	272.1331	451.5452	4839.008	1929.042	15621.95	6549.466
1086	2002-02-15	6	1832.361	1202.08	2006.344	646.131	958.6701	1533.114	1095.833	322.4434	524.0494	5427.638	2198.235	17746.9	7369.964
1087	2002-02-15	7	1974.767	1287.791	2116.662	656.6307	1055.602	1647.391	1161.477	343.0249	583.7048	6045.27	2394.673	19266.99	8133.477
1088	2002-02-15	8	2027.547	1304.722	2142.437	650.1693	1068.385	1665.494	1209.122	338.4512	616.7447	6517.892	2525.632	20066.6	8682.21
1089	2002-02-15	9	2020.576	1305.78	2133.158	645.3234	1064.124	1643.996	1216.534	322.4434	631.4291	6771.389	2572.403	20327.16	8941.796
1090	2002-02-15	10	2013.605	1308.955	2143.468	641.285	1058.798	1632.682	1218.651	311.0093	640.6068	6865.914	2591.111	20426.08	9036.181

1091	2002-02-15	11	2000.659	1295.198	2115.631	634.0161	1047.081	1613.447	1238.768	303.0053	639.6891	6900.286	2581.757	20369.54	9081.749
1092	2002-02-15	12	1959.829	1270.86	2066.143	630.7854	1008.734	1574.978	1215.475	290.4278	635.1002	6877.729	2554.734	20084.8	9018.732
1093	2002-02-15	13	1987.713	1267.686	2046.554	623.5164	999.1472	1563.664	1200.652	286.9975	628.6758	6849.802	2541.222	19995.63	8966.127
1094	2002-02-15	14	1970.783	1253.93	2010.468	620.2858	979.9738	1545.56	1176.3	285.8541	614.9092	6790.724	2527.71	19776.5	8867.787
1095	2002-02-15	15	1941.904	1240.174	1987.786	619.4781	972.5175	1541.035	1172.065	282.4238	611.2381	6776.76	2527.71	19673.09	8842.487
1096	2002-02-15	16	1905.057	1260.279	1993.972	625.1318	984.2346	1555.743	1190.064	297.2883	626.8402	6848.728	2603.583	19890.92	8962.92
1097	2002-02-15	17	1953.854	1306.838	2074.391	638.0544	1033.233	1649.654	1254.65	335.021	666.3045	6970.106	2809.375	20691.48	9226.081
1098	2002-02-15	18	2012.609	1333.292	2123.879	642.0927	1060.928	1699.438	1311.824	360.1762	686.4956	6898.138	2928.901	21057.77	9256.633
1099	2002-02-15	19	1984.725	1301.547	2076.453	634.8237	1032.168	1643.996	1277.943	352.1722	662.6334	6676.865	2840.556	20483.88	8969.613
1100	2002-02-15	20	1948.875	1263.453	2017.685	628.3624	1002.343	1587.424	1244.062	337.3078	636.018	6422.293	2724.148	19811.97	8639.681
1101	2002-02-15	21	1903.066	1198.905	1925.925	615.4398	944.8226	1503.697	1174.183	311.0093	602.9781	6098.977	2534.986	18813.99	8187.147
1102	2002-02-15	22	1821.406	1104.728	1792.925	601.7095	851.086	1384.894	1088.422	281.2804	551.5827	5758.474	2314.643	17551.15	7679.759
1103	2002-02-15	23	1678.004	999.9693	1657.863	583.9409	761.6101	1250.252	994.1907	248.1214	497.434	5305.186	2081.827	16058.4	7044.932
1104	2002-02-16	0	1570.452	912.1413	1559.917	582.3256	689.1773	1157.473	915.8413	232.1135	460.723	4849.75	1876.035	14805.95	6458.428
1105	2002-02-16	1	1524.643	875.1054	1508.367	579.0949	650.8305	1108.821	878.7842	208.1018	421.2587	4570.473	1750.273	14075.75	6078.618
1106	2002-02-16	2	1497.756	858.1747	1461.971	573.4413	625.2659	1083.929	862.9025	200.0979	406.5743	4388.943	1683.754	13642.81	5858.518
1107	2002-02-16	3	1490.785	849.7094	1451.661	560.5187	606.0925	1072.614	854.4323	200.0979	397.3965	4289.048	1651.534	13423.89	5740.975
1108	2002-02-16	4	1493.772	853.942	1457.847	552.442	610.3533	1079.403	855.4911	201.2413	396.4787	4254.675	1650.495	13406.14	5707.886
1109	2002-02-16	5	1522.652	880.3963	1509.398	575.8643	639.1134	1105.426	877.7254	208.1018	406.5743	4305.16	1684.794	13715.21	5797.561
1110	2002-02-16	6	1580.411	938.5955	1597.034	585.5562	708.3507	1176.708	924.3115	221.8228	430.4364	4494.209	1777.296	14434.73	6070.78
1111	2002-02-16	7	1657.091	1017.958	1690.855	597.6712	789.305	1264.961	971.9565	242.4043	457.9697	4716.556	1893.704	15300.43	6388.887
1112	2002-02-16	8	1728.792	1098.379	1786.739	613.0168	864.9334	1384.894	1055.6	277.8502	502.9406	5111.84	2111.969	16536.95	6948.231
1113	2002-02-16	9	1784.56	1152.346	1853.755	618.6705	895.8239	1448.256	1103.245	292.7146	538.7338	5458.788	2288.659	17435.55	7393.481
1114	2002-02-16	10	1807.464	1183.032	1894.995	617.8628	908.6062	1462.965	1110.656	280.137	551.5827	5663.949	2362.453	17843.7	7606.325
1115	2002-02-16	11	1815.431	1163.985	1879.53	618.6705	900.0847	1441.467	1103.245	264.1292	545.1583	5711.212	2331.272	17774.18	7623.744
1116	2002-02-16	12	1811.448	1140.706	1849.631	608.9785	873.4549	1413.181	1082.069	249.2648	535.9805	5687.58	2280.344	17532.64	7554.895
1117	2002-02-16	13	1806.468	1124.833	1804.266	607.3632	835.1081	1372.449	1050.306	237.8306	525.885	5620.984	2204.471	17189.96	7435.005
1118	2002-02-16	14	1767.63	1112.135	1769.212	604.9402	811.674	1338.505	1027.013	228.6833	517.625	5553.313	2145.228	16875.96	7326.634
1119	2002-02-16	15	1759.664	1111.077	1763.026	601.7095	802.0873	1327.191	1019.601	221.8228	511.2006	5509.273	2109.89	16736.54	7261.898
1120	2002-02-16	16	1802.485	1138.589	1801.173	605.7478	819.1303	1357.74	1040.777	227.5399	517.625	5564.054	2152.503	17027.36	7349.996
1121	2002-02-16	17	1869.207	1217.952	1905.305	622.7088	896.8891	1472.016	1115.95	266.416	564.4315	5746.658	2385.319	18062.85	7693.456
1122	2002-02-16	18	1948.875	1261.337	1982.631	631.5931	951.2137	1546.692	1198.535	298.4317	608.4847	5965.783	2591.111	18984.69	8071.234
1123	2002-02-16	19	1931.945	1235.941	1948.608	626.7471	932.0403	1510.485	1183.712	293.858	599.307	5875.555	2544.34	18682.54	7952.432
1124	2002-02-16	20	1885.14	1205.254	1908.398	616.2475	914.9973	1467.49	1159.36	284.7107	584.6226	5734.843	2478.861	18239.92	7763.536
1125	2002-02-16	21	1834.352	1154.462	1826.949	606.5555	875.5853	1397.34	1105.362	277.8502	563.5138	5581.24	2374.925	17598.14	7527.967
1126	2002-02-16	22	1742.734	1064.518	1707.352	595.2482	808.4784	1307.956	1025.954	259.5555	531.3916	5359.967	2212.786	16615.94	7176.868
1127	2002-02-16	23	1622.237	976.6896	1620.747	586.3639	725.3937	1215.177	942.3107	233.2569	490.0918	5045.244	2028.82	15486.33	6710.903
1128	2002-02-17	0	1541.573	905.7923	1545.483	580.7103	684.9165	1145.027	875.6078	210.3886	448.7919	4748.781	1858.366	14545.44	6283.569
1129	2002-02-17	1	1492.776	872.9891	1490.84	579.9026	643.3741	1086.192	839.6094	195.5242	420.3409	4470.578	1741.958	13834.08	5926.052
1130	2002-02-17	2	1469.872	852.8839	1453.723	576.6719	612.4836	1059.037	818.4339	189.8071	401.9854	4274.01	1664.007	13372.91	5684.236
1131	2002-02-17	3	1443.98	841.244	1441.351	575.0566	594.3754	1046.591	807.8462	187.5203	390.9721	4184.856	1612.039	13125.83	5571.195
1132	2002-02-17	4	1447.963	843.3604	1436.196	575.8643	599.7014	1053.38	806.7874	187.5203	390.0543	4142.965	1601.645	13085.44	5527.327

1133	2002-02-17	5	1462.901	865.5819	1446.506	580.7103	629.5267	1076.009	824.7866	193.2374	395.561	4165.522	1624.511	13264.85	5579.107
1134	2002-02-17	6	1511.697	907.9086	1541.359	591.2099	685.9817	1132.581	856.5499	204.6715	412.9987	4275.084	1679.597	13799.64	5749.304
1135	2002-02-17	7	1565.473	952.3517	1591.878	602.5172	737.1108	1199.337	899.9597	222.9662	424.012	4385.721	1738.84	14320.17	5932.659
1136	2002-02-17	8	1642.154	1024.307	1684.669	617.8628	808.4784	1304.562	982.5442	259.5555	454.2986	4634.922	1907.216	15320.57	6331.32
1137	2002-02-17	9	1690.95	1084.623	1776.429	626.7471	855.3467	1381.5	1035.483	277.8502	477.2429	4891.641	2075.591	16173.4	6682.218
1138	2002-02-17	10	1721.821	1113.193	1822.825	583.9409	887.3024	1426.758	1064.07	282.4238	495.5984	5122.582	2175.369	16695.88	6964.674
1139	2002-02-17	11	1749.705	1138.589	1852.724	626.7471	888.3676	1426.758	1079.952	277.8502	504.7762	5305.186	2225.258	17075.91	7167.764
1140	2002-02-17	12	1756.676	1148.113	1858.91	621.9011	876.6505	1414.312	1073.599	276.7068	514.8717	5371.783	2234.612	17148.14	7236.96
1141	2002-02-17	13	1747.713	1135.415	1844.476	615.4398	855.3467	1387.157	1056.659	269.8463	513.0361	5356.745	2209.668	16991.5	7196.286
1142	2002-02-17	14	1751.697	1130.124	1841.383	612.2091	845.76	1379.237	1040.777	254.9819	504.7762	5308.408	2190.959	16860.31	7108.943
1143	2002-02-17	15	1752.693	1135.415	1847.569	617.0551	847.8904	1397.34	1039.718	256.1253	502.9406	5310.557	2182.645	16889.95	7109.341
1144	2002-02-17	16	1779.581	1148.113	1887.778	620.2858	884.1068	1447.124	1069.364	261.8423	513.9539	5371.783	2259.557	17243.49	7216.943
1145	2002-02-17	17	1854.269	1226.417	2000.158	635.6314	968.2568	1559.138	1179.477	293.858	553.4182	5597.353	2454.956	18322.93	7624.105
1146	2002-02-17	18	1957.837	1307.896	2095.011	643.708	1008.734	1606.659	1251.473	327.0171	601.1425	5882	2633.725	19315.2	8061.633
1147	2002-02-17	19	1950.866	1289.907	2063.05	638.0544	981.039	1571.584	1226.063	324.7302	600.2248	5851.924	2592.15	19089.59	8002.942
1148	2002-02-17	20	1907.049	1257.104	2012.53	634.0161	942.6922	1520.668	1189.006	313.2961	589.2115	5763.844	2531.868	18661.29	7855.358
1149	2002-02-17	21	1869.207	1192.556	1935.205	625.1318	890.498	1449.387	1136.067	301.8619	568.1026	5633.873	2431.05	18032.94	7639.905
1150	2002-02-17	22	1799.498	1112.135	1837.259	609.7862	826.5866	1353.214	1060.894	276.7068	534.145	5446.973	2270.99	17128.19	7318.718
1151	2002-02-17	23	1712.859	1034.889	1749.623	603.3248	772.262	1267.224	981.4854	253.8384	491.0095	5112.915	2074.552	16053.98	6839.248
1152	2002-02-18	0	1637.174	976.6896	1704.258	602.5172	747.7626	1189.154	921.1352	233.2569	452.463	4753.077	1894.743	15112.23	6359.932
1153	2002-02-18	1	1615.266	951.2935	1664.049	602.5172	722.1981	1157.473	888.3131	227.5399	427.6831	4538.249	1800.162	14594.74	6081.785
1154	2002-02-18	2	1618.253	941.77	1639.305	601.7095	721.1329	1147.29	870.3139	227.5399	416.6698	4399.684	1756.509	14340.18	5914.208
1155	2002-02-18	3	1612.278	940.7119	1652.708	600.9019	723.2633	1151.816	869.2552	229.8267	410.2454	4323.42	1736.762	14251.19	5832.748
1156	2002-02-18	4	1645.141	968.2242	1683.638	608.1708	742.4367	1174.445	879.8429	230.9701	412.0809	4319.124	1746.116	14410.19	5842.018
1157	2002-02-18	5	1727.796	1038.063	1787.77	625.1318	795.6961	1249.121	928.5466	248.1214	430.4364	4444.798	1814.713	15090.19	6051.903
1158	2002-02-18	6	1853.273	1165.044	1968.197	645.3234	901.1499	1378.106	996.3083	274.4199	459.8052	4718.705	1936.318	16296.65	6449.238
1159	2002-02-18	7	1966.8	1239.115	2065.112	658.246	987.4302	1484.462	1057.717	290.4278	486.4207	4974.35	2061.04	17271.12	6808.916
1160	2002-02-18	8	2062.401	1292.024	2141.406	661.4766	1050.276	1573.847	1128.655	308.7224	522.2139	5338.484	2247.085	18326.59	7298.076
1161	2002-02-18	9	2091.281	1313.187	2140.375	661.4766	1063.059	1617.973	1177.359	314.4395	553.4182	5681.136	2382.201	18995.91	7726.352
1162	2002-02-18	10	2106.219	1330.118	2160.996	660.669	1061.993	1637.208	1196.417	314.4395	573.6093	5918.521	2466.388	19426.58	8002.987
1163	2002-02-18	11	2105.223	1317.42	2155.841	649.3617	1052.407	1619.105	1192.182	307.579	576.3626	6028.083	2472.625	19476.19	8104.207
1164	2002-02-18	12	2063.397	1292.024	2142.437	644.5157	1015.125	1585.161	1163.595	291.5712	570.856	6036.676	2432.09	19237.45	8062.699
1165	2002-02-18	13	2004.642	1275.093	2078.515	638.0544	978.9086	1546.692	1144.537	276.7068	564.4315	6002.304	2372.847	18882.73	7987.979
1166	2002-02-18	14	1965.804	1256.046	2026.964	629.9778	958.6701	1510.485	1119.126	270.9897	557.0893	5965.783	2321.918	18582.85	7912.988
1167	2002-02-18	15	1923.979	1236.999	1998.096	627.5548	950.1485	1503.697	1118.068	261.8423	553.4182	5945.374	2303.21	18422.39	7878.703
1168	2002-02-18	16	1921.987	1248.639	2014.592	632.4007	976.7783	1543.297	1136.067	272.1331	559.8427	5973.302	2368.689	18647.73	7941.345
1169	2002-02-18	17	1961.821	1311.071	2114.6	651.7847	1055.602	1662.1	1237.709	314.4395	600.2248	6174.167	2615.016	19698.53	8326.54
1170	2002-02-18	18	2131.115	1410.539	2268.221	663.092	1129.1	1760.536	1336.175	365.8932	648.8668	6411.552	2846.792	20971.88	8762.487
1171	2002-02-18	19	2163.978	1394.666	2249.662	660.669	1104.601	1711.883	1318.176	363.6064	645.1957	6300.915	2783.392	20696.75	8627.894
1172	2002-02-18	20	2128.127	1352.339	2181.616	653.4	1063.059	1655.311	1280.06	352.1722	626.8402	6134.423	2698.165	20125.51	8393.496
1173	2002-02-18	21	2044.476	1275.093	2080.577	640.4774	982.1042	1551.218	1205.946	328.1605	599.307	5956.116	2539.143	19202.62	8089.529
1174	2002-02-18	22	1897.091	1156.578	1927.988	631.5931	895.8239	1422.232	1097.951	295.0014	553.4182	5674.691	2307.367	17859.73	7621.061

1175	2002-02-18	23	1768.626	1060.285	1814.576	621.0934	820.1955	1311.35	991.0144	264.1292	501.1051	5250.405	2080.788	16483.57	7006.653
1176	2002-02-19	0	1678.004	989.3876	1737.251	619.4781	777.5879	1237.806	938.0756	242.4043	455.2163	4829.341	1898.901	15403.45	6465.037
1177	2002-02-19	1	1635.183	955.5262	1692.917	618.6705	757.3493	1204.994	910.5474	229.8267	433.1897	4579.066	1808.477	14825.75	6152.63
1178	2002-02-19	2	1633.191	944.9445	1666.111	618.6705	741.3715	1214.046	904.1948	229.8267	424.012	4446.947	1763.785	14587.1	6004.98
1179	2002-02-19	3	1636.178	940.7119	1665.08	617.0551	739.2411	1220.834	907.3711	234.4004	418.5053	4395.388	1757.549	14532.31	5955.665
1180	2002-02-19	4	1659.083	959.7589	1694.979	619.4781	757.3493	1260.435	924.3115	241.2609	421.2587	4407.203	1787.69	14732.81	5994.035
1181	2002-02-19	5	1718.834	1029.598	1824.887	631.5931	836.1733	1341.899	988.8969	267.5594	450.6275	4657.479	1896.822	15644.37	6364.562
1182	2002-02-19	6	1903.066	1171.393	2045.523	655.0153	952.2789	1510.485	1104.303	314.4395	502.9406	5144.065	2096.378	17399.89	7065.748
1183	2002-02-19	7	2025.555	1247.581	2157.903	674.3993	1039.624	1598.738	1161.477	323.5868	558.0071	5747.732	2280.344	18814.95	7790.804
1184	2002-02-19	8	2047.464	1286.733	2207.391	667.9379	1097.145	1649.654	1194.299	322.4434	595.6359	6264.395	2426.893	19759.99	8376.773
1185	2002-02-19	9	2044.476	1299.431	2204.298	658.246	1099.275	1658.705	1212.299	307.579	616.7447	6600.601	2509.002	20210.66	8737.223
1186	2002-02-19	10	2023.563	1299.431	2187.802	650.1693	1069.45	1654.18	1211.24	301.8619	625.9224	6738.091	2543.301	20305.01	8877.115
1187	2002-02-19	11	1997.671	1287.791	2165.12	644.5157	1043.885	1628.156	1195.358	291.5712	621.3336	6814.355	2530.828	20220.59	8922.618
1188	2002-02-19	12	1999.663	1263.453	2120.786	637.2467	1004.473	1580.635	1168.889	273.2765	614.9092	6802.54	2471.585	19937.46	8859.614
1189	2002-02-19	13	2035.514	1277.209	2075.422	629.1701	1001.278	1551.218	1161.477	252.695	613.0736	6803.614	2438.326	19839	8830.86
1190	2002-02-19	14	2010.617	1275.093	2057.895	626.7471	983.1694	1520.668	1143.478	254.9819	595.6359	6784.279	2405.067	19657.63	8778.375
1191	2002-02-19	15	1986.717	1265.57	2047.585	626.7471	972.5175	1513.88	1133.949	260.6989	585.5404	6758.5	2386.358	19538.06	8738.688
1192	2002-02-19	16	1976.759	1280.384	2069.236	631.5931	985.2998	1558.006	1156.183	258.4121	607.567	6778.908	2439.365	19741.71	8801.071
1193	2002-02-19	17	2033.522	1342.816	2149.655	643.708	1043.885	1664.363	1235.592	296.1448	639.6891	6879.878	2664.905	20594.16	9051.303
1194	2002-02-19	18	2112.194	1389.375	2234.197	652.5923	1099.275	1719.804	1322.411	340.7381	678.2356	6951.845	2896.681	21397.35	9293.23
1195	2002-02-19	19	2098.252	1356.572	2185.74	650.977	1071.58	1675.677	1303.353	338.4512	665.3868	6748.832	2829.123	20923.95	9056.024
1196	2002-02-19	20	2051.447	1311.071	2115.631	637.2467	1035.364	1613.447	1265.237	324.7302	639.6891	6492.113	2711.676	20197.65	8721.769
1197	2002-02-19	21	1974.767	1224.301	1995.003	622.7088	951.2137	1507.091	1190.064	298.4317	600.2248	6209.613	2543.301	19116.72	8298.334
1198	2002-02-19	22	1833.356	1114.252	1844.476	608.1708	842.5645	1379.237	1077.834	266.416	547.9116	5821.848	2293.856	17629.92	7714.01
1199	2002-02-19	23	1698.917	1015.842	1720.755	589.5946	744.5671	1252.515	976.1916	226.3964	493.7629	5308.408	2041.292	16068.24	7004.759
1200	2002-02-20	0	1606.303	941.77	1639.305	592.8252	690.2424	1164.262	897.8421	193.2374	452.463	4812.155	1835.5	14825.9	6355.697
1201	2002-02-20	1	1557.506	902.6178	1571.258	586.3639	662.5475	1132.581	868.1964	164.652	438.6964	4517.84	1731.565	14133.82	5989.385
1202	2002-02-20	2	1523.648	884.6289	1522.801	582.3256	640.1786	1130.318	855.4911	184.09	407.492	4335.236	1674.4	13740.61	5782.309
1203	2002-02-20	3	1516.677	874.0472	1502.181	583.1333	633.7874	1124.661	853.3735	184.09	401.9854	4269.713	1650.495	13594.14	5709.162
1204	2002-02-20	4	1524.643	895.2106	1525.894	591.2099	655.0912	1147.29	865.0201	190.9505	405.6565	4287.974	1671.282	13760.22	5749.601
1205	2002-02-20	5	1590.369	969.2824	1636.212	597.6712	725.3937	1237.806	923.2528	217.2491	432.272	4547.916	1770.021	14647.45	6120.69
1206	2002-02-20	6	1775.597	1097.321	1839.321	619.4781	855.3467	1390.552	1047.13	259.5555	486.4207	5064.578	1961.262	16396.56	6857.684
1207	2002-02-20	7	1944.891	1204.196	1965.104	633.2084	946.953	1508.223	1100.068	272.1331	538.7338	5641.392	2135.874	17890.78	7552.328
1208	2002-02-20	8	1990.7	1258.162	2043.461	633.2084	1009.799	1573.847	1140.302	274.4199	579.1159	6182.76	2298.013	18983.79	8176.597
1209	2002-02-20	9	2003.646	1280.384	2086.763	633.2084	1036.429	1597.607	1173.124	281.2804	611.2381	6559.784	2426.893	19690.36	8625.426
1210	2002-02-20	10	2022.568	1306.838	2110.476	634.8237	1034.298	1616.842	1191.123	275.5633	615.8269	6727.35	2494.451	20030.16	8809.863
1211	2002-02-20	11	2001.655	1301.547	2099.135	632.4007	1016.19	1611.184	1190.064	267.5594	616.7447	6796.095	2494.451	20027.03	8870.463
1212	2002-02-20	12	1973.771	1285.675	2063.05	628.3624	999.1472	1568.189	1166.771	254.9819	607.567	6786.427	2459.113	19793.05	8815.747
1213	2002-02-20	13	2023.563	1292.024	2046.554	622.7088	987.4302	1552.349	1159.36	250.4082	603.8959	6789.65	2433.129	19761.07	8803.314
1214	2002-02-20	14	2024.559	1272.977	2019.747	617.8628	971.4523	1528.589	1147.713	248.1214	598.3892	6795.021	2430.011	19654.44	8789.244
1215	2002-02-20	15	2006.634	1260.279	2000.158	619.4781	954.4093	1511.617	1145.596	244.6911	601.1425	6788.576	2431.05	19563.63	8780.005
1216	2002-02-20	16	1994.684	1286.733	2030.057	624.3241	951.2137	1534.246	1173.124	253.8384	603.8959	6832.616	2486.136	19770.87	8863.474

1217	2002-02-20	17	2046.468	1335.409	2116.662	640.4774	1006.604	1640.602	1263.12	298.4317	639.6891	6965.809	2691.928	20645.2	9167.05
1218	2002-02-20	18	2083.314	1361.863	2173.368	646.9387	1073.71	1689.254	1329.823	331.5907	669.0579	6965.809	2849.91	21174.64	9296.28
1219	2002-02-20	19	2069.372	1333.292	2119.755	634.8237	1043.885	1637.208	1301.236	324.7302	651.6201	6726.275	2775.077	20617.28	9003.862
1220	2002-02-20	20	2072.36	1288.849	2052.74	624.3241	984.2346	1572.715	1255.708	309.8658	623.1691	6453.443	2655.551	19892.96	8642.187
1221	2002-02-20	21	1984.725	1223.243	1954.794	611.4015	906.4758	1472.016	1173.124	280.137	584.6226	6160.203	2479.9	18830.64	8198.086
1222	2002-02-20	22	1821.406	1113.193	1806.328	598.4789	799.9569	1353.214	1057.717	241.2609	533.2272	5787.476	2239.809	17352.07	7619.681
1223	2002-02-20	23	1682.983	1006.318	1667.142	584.7486	730.7196	1241.2	957.1336	212.6754	482.7496	5297.667	1999.718	15863.06	6950.226
1224	2002-02-21	0	1585.39	928.0138	1579.506	576.6719	666.8083	1137.107	870.3139	181.8032	435.9431	4782.079	1797.044	14540.68	6270.139
1225	2002-02-21	1	1532.61	884.6289	1511.46	571.826	629.5267	1094.112	842.7858	165.7954	409.3276	4500.654	1683.754	13826.48	5918.563
1226	2002-02-21	2	1517.673	863.4656	1474.343	566.1723	599.7014	1078.272	827.9629	157.7915	395.561	4351.348	1613.078	13445.37	5732.663
1227	2002-02-21	3	1512.693	856.0584	1464.033	564.557	593.3102	1072.614	820.5515	154.3612	391.8899	4278.306	1589.173	13297.55	5645.109
1228	2002-02-21	4	1527.631	881.4544	1500.119	566.98	609.2881	1082.797	834.3156	160.0783	393.7254	4296.567	1605.803	13458.76	5684.686
1229	2002-02-21	5	1615.266	958.7007	1616.623	566.1723	681.7209	1132.581	894.6658	181.8032	420.3409	4551.138	1697.266	14316.28	6047.948
1230	2002-02-21	6	1801.489	1102.612	1826.949	600.0942	795.6961	1305.693	1015.366	219.5359	478.1607	5084.987	1894.743	16125.33	6798.05
1231	2002-02-21	7	1956.842	1179.858	1960.98	617.8628	887.3024	1415.444	1083.128	243.5477	535.9805	5717.656	2089.103	17687.7	7580.313
1232	2002-02-21	8	1986.717	1235.941	2024.902	624.3241	936.3011	1474.279	1129.714	246.9779	574.5271	6232.17	2277.226	18743.08	8183.389
1233	2002-02-21	9	2021.572	1269.802	2052.74	613.8245	958.6701	1515.011	1151.948	248.1214	595.6359	6557.635	2378.043	19363	8553.341
1234	2002-02-21	10	2059.414	1305.78	2086.763	625.9394	963.996	1530.852	1167.83	248.1214	609.4025	6713.386	2439.365	19750.85	8738.74
1235	2002-02-21	11	2080.327	1316.362	2081.608	621.9011	966.1264	1524.063	1163.595	249.2648	611.2381	6798.243	2454.956	19867.68	8822.341
1236	2002-02-21	12	2106.219	1301.547	2065.112	618.6705	938.4315	1490.119	1137.126	259.5555	606.6492	6791.798	2437.287	19752.51	8795.128
1237	2002-02-21	13	2118.169	1293.082	2064.081	617.0551	927.7796	1467.49	1128.655	258.4121	602.9781	6755.277	2405.067	19638.05	8745.323
1238	2002-02-21	14	2109.206	1284.617	2034.181	612.2091	903.2802	1442.598	1132.89	224.1096	595.6359	6731.646	2383.24	19453.61	8684.282
1239	2002-02-21	15	2084.31	1275.093	2026.964	610.5938	895.8239	1424.495	1151.948	185.2335	592.8826	6727.35	2361.414	19336.11	8657.414
1240	2002-02-21	16	2047.464	1293.082	2067.174	610.5938	934.1707	1460.702	1160.419	190.9505	588.2937	6725.201	2379.083	19457.13	8664.864
1241	2002-02-21	17	2094.269	1336.467	2143.468	617.8628	982.1042	1554.612	1228.18	221.8228	613.0736	6771.389	2542.261	20105.51	8834.466
1242	2002-02-21	18	2158.999	1391.492	2200.174	633.2084	1019.386	1625.893	1329.823	272.1331	654.3735	6835.838	2788.588	20909.91	9092.167
1243	2002-02-21	19	2145.057	1361.863	2163.058	628.3624	984.2346	1584.03	1308.647	278.9936	638.7713	6648.937	2727.266	20469.22	8875.349
1244	2002-02-21	20	2133.107	1316.362	2090.887	621.9011	943.7574	1535.377	1265.237	272.1331	613.9914	6370.735	2625.41	19788.9	8522.096
1245	2002-02-21	21	2060.41	1249.697	1987.786	607.3632	888.3676	1445.993	1195.358	249.2648	578.1982	6097.903	2458.074	18818.41	8120.724
1246	2002-02-21	22	1915.016	1139.648	1854.786	597.6712	807.4132	1324.928	1063.011	245.8345	532.3094	5807.884	2224.219	17512.72	7649.039
1247	2002-02-21	23	1759.664	1041.238	1729.003	584.7486	721.1329	1209.52	964.545	209.2452	485.5029	5358.893	2004.915	16068.41	7018.186
1248	2002-02-22	0	1671.033	969.2824	1639.305	582.3256	675.3298	1130.318	891.4895	185.2335	437.7786	4877.678	1816.792	14876.57	6392.179
1249	2002-02-22	1	1620.245	920.6067	1569.196	572.6336	629.5267	1089.586	844.9033	166.9388	410.2454	4555.435	1679.597	14058.91	5977.523
1250	2002-02-22	2	1597.34	874.0472	1518.677	569.403	605.0273	1077.14	833.2568	160.0783	404.7387	4378.202	1621.393	13639.3	5776.275
1251	2002-02-22	3	1595.349	866.6401	1520.739	566.1723	599.7014	1078.272	829.0217	160.0783	398.3143	4314.827	1601.645	13530.76	5702.242
1252	2002-02-22	4	1620.245	888.8616	1539.297	573.4413	631.657	1091.849	843.8445	170.369	400.1498	4326.643	1621.393	13707.75	5741.006
1253	2002-02-22	5	1722.817	943.8864	1661.987	583.9409	715.807	1160.867	901.0185	190.9505	424.9298	4556.509	1711.817	14574.53	6073.408
1254	2002-02-22	6	1985.721	1002.086	1870.251	610.5938	872.3898	1332.848	1032.307	236.6872	472.654	5061.356	1894.743	16371.64	6803.004
1255	2002-02-22	7	2158.003	1076.157	2009.437	625.1318	937.3663	1448.256	1100.068	260.6989	528.6383	5652.134	2077.67	17873.56	7541.539
1256	2002-02-22	8	2147.049	1166.102	2075.422	628.3624	979.9738	1505.96	1136.067	273.2765	573.6093	6152.684	2263.714	18902.22	8135.636
1257	2002-02-22	9	2166.966	1220.068	2133.158	630.7854	1003.408	1545.56	1171.006	269.8463	593.8003	6457.74	2380.122	19572.46	8492.393
1258	2002-02-22	10	2155.015	1278.268	2169.244	634.8237	1007.669	1579.504	1184.77	270.9897	603.8959	6619.935	2440.405	19944.52	8679.591

1259	2002-02-22	11	2138.086	1295.198	2171.306	636.4391	1005.538	1578.372	1176.3	270.9897	603.8959	6688.681	2455.995	20020.8	8739.866
1260	2002-02-22	12	2109.206	1283.558	2145.53	633.2084	991.6909	1555.743	1159.36	262.9858	600.2248	6679.013	2426.893	19847.41	8701.584
1261	2002-02-22	13	2140.078	1275.093	2130.065	633.2084	993.8213	1535.377	1159.36	256.1253	598.3892	6662.901	2394.673	19779.09	8676.775
1262	2002-02-22	14	2109.206	1252.872	2109.445	632.4007	978.9086	1515.011	1145.596	252.695	593.8003	6634.973	2369.728	19594.64	8627.065
1263	2002-02-22	15	2069.372	1235.941	2089.856	631.5931	961.8656	1509.354	1148.772	252.695	594.7181	6581.266	2347.902	19423.34	8577.452
1264	2002-02-22	16	2040.493	1242.29	2105.321	638.8621	972.5175	1537.64	1178.418	273.2765	596.5537	6623.158	2379.083	19587.61	8671.406
1265	2002-02-22	17	2038.501	1263.453	2151.717	647.7464	1008.734	1614.579	1248.297	312.1527	632.3469	6744.536	2552.655	20214.72	8937.332
1266	2002-02-22	18	2108.21	1305.78	2190.895	656.6307	1037.494	1646.259	1300.177	339.5947	658.9623	6737.017	2766.762	20747.78	9035.751
1267	2002-02-22	19	2097.256	1285.675	2143.468	650.1693	1014.06	1604.396	1269.473	327.0171	639.6891	6529.708	2704.401	20265.31	8765.886
1268	2002-02-22	20	2059.414	1245.464	2084.701	645.3234	979.9738	1556.875	1233.474	315.5829	616.7447	6285.877	2606.701	19630.13	8451.679
1269	2002-02-22	21	2023.563	1194.672	2000.158	635.6314	929.91	1476.542	1178.418	297.2883	584.6226	6011.971	2449.759	18782.54	8072.3
1270	2002-02-22	22	1928.958	1103.67	1863.034	621.0934	856.4119	1367.923	1091.598	266.416	541.4872	5701.544	2238.77	17580.91	7601.046
1271	2002-02-22	23	1794.518	1015.842	1748.592	608.1708	781.8487	1259.304	997.3671	228.6833	496.5162	5294.445	2037.135	16262.42	7017.011
1272	2002-02-23	0	1672.029	948.119	1667.142	600.9019	723.2633	1169.919	931.723	201.2413	455.2163	4892.716	1845.894	15108.16	6480.896
1273	2002-02-23	1	1617.257	913.1995	1605.282	596.8635	692.3728	1130.318	893.607	184.09	428.6009	4595.178	1733.643	14390.41	6101.476
1274	2002-02-23	2	1594.353	897.327	1569.196	593.6329	677.4602	1115.609	874.5491	178.373	415.752	4419.019	1666.085	14001.36	5887.693
1275	2002-02-23	3	1577.423	886.7453	1550.638	592.8252	665.7431	1109.952	869.2552	178.373	408.4098	4337.384	1646.338	13823.09	5793.422
1276	2002-02-23	4	1584.394	889.9198	1555.793	595.2482	672.1342	1121.267	872.4315	180.6598	407.492	4313.753	1645.298	13838.39	5774.336
1277	2002-02-23	5	1617.257	916.374	1609.406	602.5172	701.9595	1139.37	903.136	192.094	419.4231	4385.721	1688.951	14176.21	5900.374
1278	2002-02-23	6	1684.975	968.2242	1694.979	613.0168	760.5449	1198.205	946.5458	211.532	435.9431	4532.878	1774.178	14821.02	6126.899
1279	2002-02-23	7	1735.763	1015.842	1740.344	620.2858	839.3689	1278.538	991.0144	230.9701	451.5452	4757.374	1898.901	15559.95	6430.903
1280	2002-02-23	8	1816.427	1075.099	1872.313	629.1701	892.6283	1380.369	1059.835	256.1253	486.4207	5084.987	2072.473	16625.85	6887.368
1281	2002-02-23	9	1890.12	1123.775	1924.894	632.4007	925.6492	1452.781	1112.774	269.8463	517.625	5412.6	2206.55	17469.02	7312.845
1282	2002-02-23	10	1915.016	1153.404	1956.856	628.3624	935.2359	1472.016	1128.655	267.5594	534.145	5610.242	2278.265	17879.76	7540.602
1283	2002-02-23	11	1884.145	1147.055	1941.391	627.5548	925.6492	1456.176	1124.42	260.6989	537.8161	5704.767	2287.619	17897.29	7627.702
1284	2002-02-23	12	1857.257	1117.426	1904.274	622.7088	892.6283	1408.655	1100.068	251.5516	532.3094	5705.841	2251.242	17643.96	7589.77
1285	2002-02-23	13	1825.39	1089.914	1870.251	614.6321	858.5423	1363.397	1072.54	236.6872	524.0494	5657.504	2205.51	17318.42	7490.781
1286	2002-02-23	14	1790.535	1066.634	1824.887	606.5555	835.1081	1327.191	1047.13	226.3964	513.9539	5595.204	2154.582	16988.18	7382.684
1287	2002-02-23	15	1764.643	1043.354	1811.483	606.5555	836.1733	1313.613	1032.307	222.9662	507.5295	5547.942	2115.087	16801.65	7310.744
1288	2002-02-23	16	1770.618	1048.645	1813.545	611.4015	860.6727	1343.031	1057.717	233.2569	511.2006	5569.425	2155.621	16975.13	7371.6
1289	2002-02-23	17	1835.348	1101.553	1901.181	625.1318	937.3663	1455.044	1137.126	270.9897	545.1583	5746.658	2346.863	17902.42	7699.932
1290	2002-02-23	18	1951.862	1212.661	2068.205	642.0927	999.1472	1561.401	1239.827	320.1566	599.307	6060.308	2616.055	19271.02	8219.598
1291	2002-02-23	19	1973.771	1208.429	2071.298	638.0544	983.1694	1537.64	1223.945	319.0132	595.6359	6014.12	2587.993	19153.07	8152.714
1292	2002-02-23	20	1956.842	1185.149	1980.569	632.4007	959.7352	1492.382	1202.77	308.7224	584.6226	5860.517	2513.159	18676.87	7956.632
1293	2002-02-23	21	1929.954	1138.589	1904.274	620.2858	909.6714	1431.284	1161.477	293.858	567.1849	5718.731	2408.185	18083.49	7741.251
1294	2002-02-23	22	1829.373	1068.75	1814.576	609.7862	839.3689	1345.294	1093.716	274.4199	539.6516	5538.275	2259.557	17212.77	7446.062
1295	2002-02-23	23	1700.909	992.5621	1717.662	603.3248	759.4797	1253.646	1013.249	245.8345	501.1051	5254.701	2089.103	16131.58	7014.89
1296	2002-02-24	0	1611.282	928.0138	1657.863	604.1325	721.1329	1164.262	948.6634	222.9662	459.8052	4919.569	1918.649	15156.34	6551.004
1297	2002-02-24	1	1575.432	899.4433	1602.189	601.7095	700.8943	1134.844	914.7825	205.8149	435.0253	4656.404	1803.28	14529.82	6212.027
1298	2002-02-24	2	1537.589	876.1636	1574.351	600.9019	689.1773	1128.055	893.607	195.5242	424.012	4470.578	1736.762	14126.72	5983.721
1299	2002-02-24	3	1503.731	861.3492	1556.824	596.8635	680.6557	1128.055	891.4895	195.5242	414.8342	4377.128	1707.66	13914.11	5878.975
1300	2002-02-24	4	1500.743	857.1165	1556.824	600.9019	694.5032	1134.844	896.7833	195.5242	414.8342	4340.607	1700.384	13893.07	5847.748

1301	2002-02-24	5	1515.681	871.9309	1585.692	602.5172	725.3937	1139.37	913.7238	203.5281	422.1764	4342.755	1722.211	14044.98	5882.183
1302	2002-02-24	6	1534.602	912.1413	1599.096	613.0168	792.5006	1203.863	948.6634	209.2452	443.2853	4434.057	1755.47	14445.94	6035.251
1303	2002-02-24	7	1539.581	943.8864	1659.925	619.4781	857.4771	1224.229	973.0152	222.9662	434.1075	4500.654	1801.201	14776.52	6130.743
1304	2002-02-24	8	1588.378	1023.249	1752.716	625.9394	885.172	1331.716	1023.836	256.1253	460.723	4754.151	1928.003	15630.01	6494.836
1305	2002-02-24	9	1643.149	1066.634	1802.204	631.5931	904.3454	1388.289	1067.246	264.1292	484.5851	5030.206	2042.332	16324.71	6846.166
1306	2002-02-24	10	1668.046	1084.623	1816.639	635.6314	909.6714	1412.049	1093.716	262.9858	502.0228	5257.924	2124.441	16767.75	7116.648
1307	2002-02-24	11	1652.112	1088.855	1808.39	629.9778	886.2372	1407.523	1092.657	256.1253	506.6117	5390.043	2159.779	16878.31	7245.437
1308	2002-02-24	12	1643.149	1078.274	1774.367	621.0934	854.2815	1380.369	1077.834	244.6911	506.6117	5436.231	2153.543	16770.44	7265.368
1309	2002-02-24	13	1621.241	1064.518	1737.251	617.8628	807.4132	1337.374	1051.365	230.9701	502.9406	5427.638	2111.969	16510.54	7212.914
1310	2002-02-24	14	1600.328	1039.122	1681.576	608.1708	779.7183	1305.693	1031.248	221.8228	497.434	5405.081	2083.906	16254.1	7155.586
1311	2002-02-24	15	1581.407	1023.249	1674.359	603.3248	769.0664	1294.379	1024.895	216.1057	497.434	5409.378	2081.827	16175.42	7147.813
1312	2002-02-24	16	1568.461	1044.412	1699.103	613.0168	785.0443	1331.716	1048.188	228.6833	506.6117	5463.085	2143.149	16431.47	7246.568
1313	2002-02-24	17	1498.751	1108.961	1790.863	622.7088	873.4549	1443.73	1135.008	272.1331	546.9938	5674.691	2357.256	17324.55	7628.826
1314	2002-02-24	18	1645.141	1247.581	1976.445	634.8237	975.7131	1572.715	1247.238	331.5907	611.2381	6008.749	2659.708	18910.94	8198.816
1315	2002-02-24	19	1699.913	1250.755	1978.507	628.3624	973.5827	1563.664	1234.533	331.5907	613.0736	6006.601	2644.118	18924.7	8185.798
1316	2002-02-24	20	1683.979	1212.661	1925.925	619.4781	938.4315	1513.88	1197.476	322.4434	603.8959	5904.557	2583.835	18506.56	8028.372
1317	2002-02-24	21	1624.228	1145.997	1810.452	604.9402	865.9986	1407.523	1124.42	292.7146	578.1982	5785.327	2434.168	17673.97	7780.66
1318	2002-02-24	22	1530.619	1053.936	1688.793	592.8252	768.0012	1287.59	1035.483	257.2687	533.2272	5510.347	2221.101	16479.19	7336.326
1319	2002-02-24	23	1478.834	969.2824	1590.847	583.1333	685.9817	1188.022	942.3107	222.9662	480.914	5077.468	1983.089	15202.85	6723.659
1320	2002-02-25	0	1415.1	915.3158	1538.266	581.5179	655.0912	1114.478	887.2544	202.3847	440.5319	4693.999	1805.359	14249.3	6224.17
1321	2002-02-25	1	1438.005	887.8034	1504.243	579.9026	641.2437	1083.929	860.785	189.8071	422.1764	4464.133	1721.171	13793.2	5936.902
1322	2002-02-25	2	1445.971	879.3381	1483.622	575.0566	640.1786	1074.877	847.0209	188.6637	412.9987	4320.198	1679.597	13547.52	5768.881
1323	2002-02-25	3	1446.967	880.3963	1479.498	575.0566	632.7222	1071.483	848.0796	190.9505	409.3276	4272.936	1675.44	13482.86	5721.294
1324	2002-02-25	4	1481.822	912.1413	1532.08	575.0566	662.5475	1098.638	869.2552	195.5242	416.6698	4318.05	1705.581	13767.36	5799.499
1325	2002-02-25	5	1583.399	999.9693	1656.832	589.5946	740.3063	1204.994	944.4283	225.253	442.3675	4619.884	1847.972	14855	6231.932
1326	2002-02-25	6	1764.643	1168.218	1909.429	623.5164	916.0625	1440.336	1085.245	298.4317	496.5162	5220.329	2116.126	17038.85	7100.522
1327	2002-02-25	7	1889.124	1229.592	2027.995	636.4391	1007.669	1550.086	1143.478	333.8776	548.8294	5862.666	2331.272	18561.03	7888.851
1328	2002-02-25	8	1952.858	1258.162	2066.143	631.5931	1019.386	1563.664	1172.065	286.9975	601.1425	6342.807	2448.719	19343.54	8403.012
1329	2002-02-25	9	1950.866	1272.977	2048.616	628.3624	1010.864	1556.875	1179.477	269.8463	619.498	6677.939	2490.294	19705.61	8746.76
1330	2002-02-25	10	1902.07	1289.907	2047.585	625.1318	992.7561	1547.823	1192.182	254.9819	622.2513	6779.983	2502.766	19757.44	8849.398
1331	2002-02-25	11	1876.178	1278.268	2030.057	623.5164	977.8435	1537.64	1185.829	249.2648	617.6625	6817.578	2491.333	19685.17	8870.334
1332	2002-02-25	12	1857.257	1252.872	2006.344	619.4781	940.5618	1510.485	1159.36	235.5438	610.3203	6820.8	2459.113	19472.13	8826.024
1333	2002-02-25	13	1864.228	1244.406	1996.034	614.6321	959.7352	1499.171	1159.36	220.6794	608.4847	6790.724	2428.972	19386.43	8779.248
1334	2002-02-25	14	1841.323	1231.708	1901.181	603.3248	953.3441	1486.725	1157.242	201.2413	600.2248	6783.205	2416.499	19176.02	8741.913
1335	2002-02-25	15	1833.356	1220.068	1907.367	603.3248	950.1485	1476.542	1181.594	180.6598	604.8136	6783.205	2424.814	19165.89	8750.273
1336	2002-02-25	16	1829.373	1210.545	1938.298	607.3632	961.8656	1509.354	1215.475	196.6676	615.8269	6837.986	2496.53	19419.28	8865.956
1337	2002-02-25	17	1875.182	1250.755	1998.096	617.0551	1020.451	1620.236	1254.65	280.137	656.209	6958.29	2729.345	20260.41	9149.286
1338	2002-02-25	18	2012.609	1353.398	2253.786	634.8237	1088.623	1705.095	1326.646	352.1722	698.4267	7005.552	2958.003	21389.14	9382.798
1339	2002-02-25	19	1998.667	1335.409	2159.965	628.3624	1065.189	1682.466	1298.059	346.4552	685.5778	6788.576	2891.484	20880.21	9118.668
1340	2002-02-25	20	1967.796	1290.966	2030.057	621.9011	1019.386	1631.551	1263.12	317.8698	660.7979	6538.301	2775.077	20116.82	8780.088
1341	2002-02-25	21	1893.107	1213.719	1911.491	605.7478	938.4315	1519.537	1185.829	286.9975	616.7447	6263.32	2577.599	19012.53	8352.892
1342	2002-02-25	22	1791.531	1085.681	1755.809	592.0176	825.5214	1372.449	1070.423	245.8345	550.6649	5831.515	2288.659	17410.1	7698.437

1343	2002-02-25	23	1648.129	976.6896	1616.623	575.0566	732.85	1223.097	961.3687	203.5281	486.4207	5258.998	1996.6	15679.36	6910.315
1344	2002-02-26	0	1561.49	912.1413	1540.328	571.0183	658.2868	1115.609	894.6658	180.6598	438.6964	4764.893	1789.769	14427.56	6278.915
1345	2002-02-26	1	1520.66	881.4544	1488.778	570.2106	621.0052	1064.694	870.3139	171.5125	416.6698	4474.874	1691.03	13771.2	5933.371
1346	2002-02-26	2	1509.706	860.2911	1453.723	563.7493	600.7666	1046.591	862.9025	168.0822	407.492	4326.643	1633.865	13433.81	5765.12
1347	2002-02-26	3	1499.747	855.0002	1445.475	561.3263	600.7666	1059.037	858.6674	169.2256	402.9032	4268.639	1624.511	13345.3	5699.435
1348	2002-02-26	4	1518.668	875.1054	1490.84	568.5953	622.0703	1104.295	873.4903	174.9427	408.4098	4286.9	1642.18	13565.5	5743.742
1349	2002-02-26	5	1610.286	965.0497	1622.809	578.2873	711.5462	1221.966	940.1932	197.811	438.6964	4583.363	1752.352	14622.36	6160.063
1350	2002-02-26	6	1783.564	1131.182	1872.313	607.3632	885.172	1448.256	1073.599	251.5516	508.4473	5163.399	2005.954	16730.8	6996.997
1351	2002-02-26	7	1928.958	1224.301	1966.135	618.6705	997.0169	1552.349	1145.596	269.8463	572.6915	5834.738	2220.061	18330.36	7822.871
1352	2002-02-26	8	1951.862	1257.104	1966.135	608.1708	985.2998	1534.246	1168.889	262.9858	600.2248	6270.839	2326.076	18931.83	8302.939
1353	2002-02-26	9	1994.684	1260.279	1975.414	600.9019	967.1916	1510.485	1185.829	238.974	615.8269	6581.266	2383.24	19314.09	8621.897
1354	2002-02-26	10	2023.563	1272.977	1991.91	599.2865	963.996	1499.171	1185.829	228.6833	616.7447	6700.496	2416.499	19499.16	8731.753
1355	2002-02-26	11	2029.538	1287.791	1978.507	596.8635	951.2137	1496.908	1174.183	220.6794	615.8269	6755.277	2418.578	19525.37	8765.966
1356	2002-02-26	12	2037.505	1294.14	1963.042	592.8252	943.7574	1476.542	1159.36	211.532	608.4847	6740.239	2402.988	19430.42	8719.616
1357	2002-02-26	13	2058.418	1293.082	1946.546	591.2099	943.7574	1467.49	1150.89	204.6715	606.6492	6731.646	2402.988	19397.35	8693.856
1358	2002-02-26	14	2056.426	1269.802	1910.46	586.3639	923.5188	1455.044	1140.302	198.9544	600.2248	6730.572	2378.043	19249.71	8670.053
1359	2002-02-26	15	2050.451	1292.024	1912.522	588.7869	917.1277	1461.833	1135.008	196.6676	599.307	6726.275	2378.043	19258.05	8657.258
1360	2002-02-26	16	1976.759	1350.223	1941.391	603.3248	932.0403	1515.011	1167.83	211.532	579.1159	6721.979	2365.571	19364.78	8680.457
1361	2002-02-26	17	2054.435	1340.7	2035.212	612.2091	977.8435	1567.058	1212.299	257.2687	647.0313	6890.619	2657.63	20252.3	9007.218
1362	2002-02-26	18	2143.065	1410.539	2135.22	621.9011	1034.298	1650.785	1305.471	348.742	687.4134	6906.731	2891.484	21135.65	9248.358
1363	2002-02-26	19	2124.144	1394.666	2138.313	621.9011	1021.516	1612.316	1286.413	344.1683	674.5645	6713.386	2831.202	20762.59	9018.532
1364	2002-02-26	20	2071.364	1356.572	2069.236	613.8245	998.082	1546.692	1245.121	324.7302	648.8668	6463.111	2722.07	20059.67	8681.829
1365	2002-02-26	21	2007.63	1272.977	1948.608	600.9019	934.1707	1432.415	1166.771	290.4278	603.8959	6162.351	2529.789	18949.94	8223.446
1366	2002-02-26	22	1897.091	1149.171	1803.235	586.3639	824.4562	1290.984	1052.423	249.2648	541.4872	5760.622	2240.848	17395.95	7603.797
1367	2002-02-26	23	1754.684	1044.412	1659.925	575.0566	719.0025	1158.605	946.5458	225.253	481.8318	5209.587	1959.183	15734.09	6863.218
1368	2002-02-27	0	1667.05	986.2131	1580.537	569.403	666.8083	1073.746	878.7842	180.6598	433.1897	4718.705	1750.273	14505.37	6211.338
1369	2002-02-27	1	1630.203	951.2935	1527.956	571.0183	621.0052	1052.248	853.3735	171.5125	411.1631	4455.54	1650.495	13895.81	5891.589
1370	2002-02-27	2	1616.261	941.77	1494.964	566.98	609.2881	1057.906	840.6682	168.0822	401.9854	4320.198	1603.724	13621.83	5730.934
1371	2002-02-27	3	1605.307	937.5374	1517.646	566.1723	601.8318	1060.168	834.3156	169.2256	396.4787	4253.601	1592.291	13534.58	5653.621
1372	2002-02-27	4	1633.191	965.0497	1604.251	571.826	624.2007	1097.506	855.4911	172.6559	401.0676	4277.232	1611	13813.47	5706.447
1373	2002-02-27	5	1728.792	1059.227	1574.351	578.2873	716.8722	1216.308	926.4291	197.811	431.3542	4553.287	1733.643	14716.36	6108.881
1374	2002-02-27	6	1873.19	1226.417	1853.755	616.2475	895.8239	1462.965	1069.364	251.5516	504.7762	5179.511	2022.584	16956.19	7005.203
1375	2002-02-27	7	1999.663	1301.547	2056.864	628.3624	977.8435	1580.635	1142.419	269.8463	575.4448	5899.186	2285.541	18717.35	7886.897
1376	2002-02-27	8	2050.451	1325.885	2077.484	625.1318	1015.125	1584.03	1177.359	262.9858	609.4025	6372.883	2457.034	19557.77	8422.63
1377	2002-02-27	9	2077.339	1335.409	2065.112	619.4781	1041.755	1581.767	1210.181	265.2726	637.8535	6766.019	2545.379	20145.56	8879.326
1378	2002-02-27	10	2110.202	1347.049	2075.422	620.2858	1017.255	1578.372	1233.474	267.5594	647.0313	6945.4	2615.016	20457.07	9093.465
1379	2002-02-27	11	2116.177	1356.572	2067.174	620.2858	1003.408	1571.584	1231.357	270.9897	647.0313	7047.444	2650.354	20582.38	9196.821
1380	2002-02-27	12	2115.181	1339.641	2055.833	621.0934	992.7561	1556.875	1220.769	266.416	642.4424	7031.332	2652.433	20494.77	9160.959
1381	2002-02-27	13	2136.094	1339.641	2060.988	622.7088	1019.386	1567.058	1208.064	265.2726	639.6891	6988.366	2639.961	20487.23	9101.391
1382	2002-02-27	14	2109.206	1330.118	2066.143	621.0934	986.365	1551.218	1178.418	258.4121	625.0047	6904.583	2608.78	20239.34	8966.418
1383	2002-02-27	15	2089.289	1336.467	2071.298	618.6705	978.9086	1541.035	1171.006	272.1331	609.4025	6892.767	2570.324	20151.3	8945.309
1384	2002-02-27	16	2062.401	1366.096	2122.848	625.1318	997.0169	1571.584	1199.593	275.5633	625.0047	6945.4	2604.623	20395.26	9045.562

1385	2002-02-27	17	2108.21	1409.481	2206.36	636.4391	1081.167	1676.809	1291.707	303.0053	665.3868	7022.739	2805.218	21206.52	9282.838
1386	2002-02-27	18	2204.808	1494.134	2309.461	644.5157	1131.231	1777.508	1388.055	360.1762	714.0288	7143.042	3065.057	22232.02	9605.303
1387	2002-02-27	19	2214.766	1481.436	2283.686	645.3234	1099.275	1734.512	1367.939	363.6064	701.18	6961.513	3018.286	21871.52	9394.238
1388	2002-02-27	20	2165.97	1450.749	2234.197	639.6697	1081.167	1673.414	1334.058	348.742	674.5645	6721.979	2917.468	21241.98	9079.343
1389	2002-02-27	21	2124.144	1371.386	2132.127	629.1701	1018.321	1563.664	1262.061	317.8698	633.2646	6426.59	2733.503	20212.1	8639.785
1390	2002-02-27	22	1979.746	1231.708	1967.166	616.2475	917.1277	1416.575	1150.89	273.2765	576.3626	6025.935	2447.68	18602.71	8026.464
1391	2002-02-27	23	1833.356	1130.124	1827.98	594.4405	820.1955	1290.984	1038.659	230.9701	520.3783	5500.68	2171.212	16958.98	7290.688
1392	2002-02-28	0	1736.759	1069.808	1748.592	599.2865	756.2842	1226.492	971.9565	217.2491	470.8185	5007.649	1964.38	15769.27	6667.673
1393	2002-02-28	1	1686.967	1039.122	1706.32	604.9402	730.7196	1180.102	943.3695	210.3886	446.9564	4727.298	1873.956	15150.14	6328.012
1394	2002-02-28	2	1669.041	1014.784	1675.39	604.9402	723.2633	1173.313	934.8993	209.2452	439.6142	4588.733	1824.067	14857.29	6172.492
1395	2002-02-28	3	1644.145	998.9111	1536.204	607.3632	717.9374	1183.496	931.723	214.9623	435.9431	4542.545	1836.54	14649.77	6125.174
1396	2002-02-28	4	1652.112	1017.958	1417.638	606.5555	743.5019	1220.834	949.7222	228.6833	439.6142	4559.732	1860.445	14696.8	6177.751
1397	2002-02-28	5	1760.659	1114.252	1809.421	626.7471	815.9347	1336.242	1030.189	253.8384	474.4896	4851.898	1998.679	16072.35	6610.415
1398	2002-02-28	6	1928.958	1267.686	2099.135	659.8613	993.8213	1570.452	1159.36	306.4356	532.3094	5411.526	2265.793	18195.34	7409.631
1399	2002-02-28	7	2051.447	1319.536	2183.678	674.3993	1067.319	1677.94	1218.651	329.3039	591.9648	6091.458	2470.546	19676.24	8231.378
1400	2002-02-28	8	2083.314	1337.525	2184.709	663.8996	1090.753	1675.677	1241.944	316.7263	631.4291	6546.894	2585.914	20358.79	8736.994
1401	2002-02-28	9	2107.215	1354.456	2199.143	655.823	1100.34	1651.917	1261.002	308.7224	651.6201	6847.653	2644.118	20782.01	9068.998
1402	2002-02-28	10	2109.206	1377.735	2207.391	653.4	1090.753	1646.259	1257.826	300.7185	654.3735	6984.069	2671.141	20952.87	9196.987
1403	2002-02-28	11	2109.206	1368.212	2172.337	646.131	1067.319	1629.288	1257.826	288.1409	648.8668	7024.887	2648.275	20860.49	9219.721
1404	2002-02-28	12	2096.26	1338.583	2141.406	642.9004	1038.559	1602.133	1236.65	274.4199	643.3602	6996.959	2606.701	20617.93	9151.39
1405	2002-02-28	13	2068.377	1331.176	2117.693	637.2467	1024.712	1587.424	1222.886	262.9858	635.1002	6973.328	2562.009	20422.94	9094.3
1406	2002-02-28	14	2066.385	1319.536	2099.135	629.9778	993.8213	1553.481	1201.711	252.695	625.9224	6930.362	2518.356	20191.38	9010.691
1407	2002-02-28	15	2059.414	1304.722	2060.988	628.3624	999.1472	1547.823	1193.241	251.5516	625.0047	6905.657	2512.12	20088.03	8975.454
1408	2002-02-28	16	2045.472	1319.536	2066.143	630.7854	1004.473	1580.635	1212.299	267.5594	632.3469	6942.178	2559.93	20261.36	9054.383
1409	2002-02-28	17	2049.455	1369.27	2125.941	646.9387	1055.602	1670.02	1276.884	303.0053	658.0446	6993.737	2743.896	20892.79	9231.671
1410	2002-02-28	18	2152.028	1466.622	2283.686	663.8996	1137.622	1784.296	1394.408	359.0327	718.6177	7103.299	3018.286	22081.8	9575.358
1411	2002-02-28	19	2175.928	1460.273	2287.81	663.092	1132.296	1763.93	1380.644	365.8932	709.44	6907.805	2991.262	21838.37	9363.783
1412	2002-02-28	20	2152.028	1415.83	2229.042	653.4	1092.884	1694.912	1347.822	353.3157	683.7423	6671.494	2881.091	21175.56	9056.374
1413	2002-02-28	21	2094.269	1345.99	2138.313	640.4774	1035.364	1587.424	1272.649	327.0171	639.6891	6353.548	2704.401	20139.14	8592.903
1414	2002-02-28	22	1955.846	1225.359	1970.259	625.9394	935.2359	1436.941	1157.242	284.7107	579.1159	5958.264	2426.893	18555.81	7979.333
1415	2002-02-28	23	1799.498	1104.728	1820.763	616.2475	818.0651	1288.721	1047.13	242.4043	519.4606	5437.305	2163.936	16858.26	7246.3
1416	2002-03-01	0	1671.033	1023.249	1751.685	612.2091	779.7183	1215.177	1064.07	222.9662	470.8185	4956.09	1959.183	15726.2	6713.945
1417	2002-03-01	1	1636.178	1002.086	1705.289	608.9785	757.3493	1193.679	967.7213	217.2491	443.2853	4689.703	1867.72	15089.24	6317.958
1418	2002-03-01	2	1618.253	978.8059	1664.049	601.7095	750.9582	1189.154	951.8397	217.2491	434.1075	4533.952	1824.067	14764.15	6137.149
1419	2002-03-01	3	1607.299	995.7366	1674.359	603.3248	738.1759	1186.891	960.3099	216.1057	431.3542	4495.283	1818.871	14727.71	6103.053
1420	2002-03-01	4	1635.183	1009.493	1692.917	613.8245	746.6975	1223.097	976.1916	226.3964	435.9431	4524.285	1849.012	14933.04	6162.816
1421	2002-03-01	5	1727.796	1086.739	1814.576	623.5164	847.8904	1341.899	1031.248	252.695	464.3941	4798.191	1977.892	15966.84	6546.528
1422	2002-03-01	6	1905.057	1242.29	2065.112	654.2077	1006.604	1559.138	1165.712	304.1488	527.7205	5338.484	2221.101	17989.57	7336.066
1423	2002-03-01	7	2014.601	1322.711	2140.375	657.4383	1088.623	1667.757	1217.593	315.5829	592.8826	6013.045	2438.326	19468.93	8139.103
1424	2002-03-01	8	2065.389	1348.107	2188.833	653.4	1103.536	1667.757	1246.179	301.8619	625.0047	6483.519	2541.222	20224.81	8656.565
1425	2002-03-01	9	2078.335	1351.281	2181.616	647.7464	1087.558	1628.156	1258.885	285.8541	643.3602	6802.54	2584.875	20550.21	8990.639
1426	2002-03-01	10	2084.31	1349.165	2177.492	643.708	1076.906	1610.053	1264.179	276.7068	643.3602	6919.621	2604.623	20650.12	9103.867

1427	2002-03-01	11	2072.36	1331.176	2157.903	640.4774	1049.211	1590.818	1257.826	267.5594	636.9357	6943.252	2507.963	20455.48	9105.573
1428	2002-03-01	12	2046.468	1310.013	2123.879	638.0544	1020.451	1559.138	1238.768	252.695	628.6758	6916.399	2472.625	20207.16	9036.537
1429	2002-03-01	13	2033.522	1304.722	2082.639	631.5931	1008.734	1547.823	1218.651	244.6911	624.0869	6901.361	2487.176	20085	8988.79
1430	2002-03-01	14	1982.734	1285.675	2046.554	626.7471	997.0169	1526.326	1185.829	237.8306	615.8269	6847.653	2459.113	19811.3	8887.14
1431	2002-03-01	15	1944.891	1266.628	2023.871	625.1318	982.1042	1512.748	1177.359	232.1135	611.2381	6798.243	2441.444	19615.77	8818.954
1432	2002-03-01	16	1932.941	1244.406	2017.685	626.7471	976.7783	1528.589	1181.594	242.4043	613.9914	6820.8	2474.703	19660.64	8858.79
1433	2002-03-01	17	1940.908	1261.337	2044.492	637.2467	1027.907	1590.818	1228.18	274.4199	636.9357	6842.283	2608.78	20093.31	8981.819
1434	2002-03-01	18	2052.443	1354.456	2166.151	647.7464	1098.21	1685.86	1334.058	329.3039	685.5778	6915.324	2870.697	21139.83	9264.264
1435	2002-03-01	19	2071.364	1347.049	2144.499	642.0927	1074.776	1657.574	1328.764	329.3039	680.9889	6712.312	2821.848	20810.57	9051.368
1436	2002-03-01	20	2037.505	1311.071	2092.949	632.4007	1026.842	1598.738	1297.001	292.7146	669.9756	6451.295	2726.227	20136.72	8710.986
1437	2002-03-01	21	1969.788	1251.813	2011.499	618.6705	961.8656	1518.406	1250.415	353.3157	573.6093	6153.758	2582.796	19245.94	8331.097
1438	2002-03-01	22	1853.273	1144.938	1874.375	607.3632	869.1942	1398.472	1162.536	339.5947	523.1317	5847.628	2368.689	17989.2	7872.89
1439	2002-03-01	23	1745.722	1045.471	1742.406	600.0942	794.631	1292.116	1071.481	300.7185	472.654	5421.193	2148.346	16634.83	7266.047
1440	2002-03-02	0	1623.232	967.1661	1679.514	596.8635	738.1759	1219.703	1014.307	269.8463	432.272	5001.204	1955.026	15497.31	6717.63
1441	2002-03-02	1	1559.498	926.9557	1621.778	592.8252	713.6766	1180.102	974.074	253.8384	403.8209	4666.072	1844.854	14737.49	6297.805
1442	2002-03-02	2	1533.606	912.1413	1576.413	590.4022	682.7861	1161.999	959.2511	246.9779	393.7254	4508.173	1788.729	14354.2	6108.127
1443	2002-03-02	3	1523.648	900.5015	1555.793	588.7869	691.3076	1159.736	951.8397	248.1214	387.301	4431.909	1762.745	14201.69	6019.171
1444	2002-03-02	4	1529.623	910.025	1572.289	588.7869	690.2424	1160.867	960.3099	250.4082	389.1365	4403.981	1770.021	14225.69	6003.836
1445	2002-03-02	5	1562.486	934.3629	1611.468	597.6712	716.8722	1182.365	984.6618	266.416	399.2321	4470.578	1815.752	14541.86	6120.888
1446	2002-03-02	6	1608.295	990.4458	1684.669	612.2091	748.8278	1237.806	1004.779	286.9975	412.9987	4569.399	1880.192	15036.62	6274.174
1447	2002-03-02	7	1659.083	1051.82	1759.933	625.1318	830.8474	1333.979	1050.306	314.4395	435.0253	4797.117	2005.954	15863.64	6596.888
1448	2002-03-02	8	1743.73	1128.008	1857.879	629.9778	907.541	1440.336	1133.949	341.8815	477.2429	5169.844	2200.314	17030.7	7122.918
1449	2002-03-02	9	1787.547	1186.207	1931.081	633.2084	942.6922	1487.856	1190.064	352.1722	507.5295	5489.938	2321.918	17830.21	7539.704
1450	2002-03-02	10	1810.452	1210.545	1915.615	626.7471	933.1055	1488.988	1209.122	352.1722	524.0494	5731.62	2388.437	18190.85	7816.964
1451	2002-03-02	11	1806.468	1194.672	1890.871	622.7088	907.541	1465.227	1198.535	340.7381	521.2961	5803.588	2377.004	18128.65	7864.156
1452	2002-03-02	12	1767.63	1168.218	1858.91	617.8628	887.3024	1430.152	1175.241	333.8776	517.625	5801.439	2354.138	17912.4	7828.184
1453	2002-03-02	13	1725.805	1132.24	1800.142	608.9785	862.8031	1398.472	1150.89	325.8737	508.4473	5777.808	2314.643	17606.1	7763.019
1454	2002-03-02	14	1690.95	1094.146	1760.964	600.0942	841.4993	1372.449	1132.89	311.0093	495.5984	5727.324	2272.029	17298.95	7666.822
1455	2002-03-02	15	1680.992	1085.681	1752.716	595.2482	827.6518	1364.528	1118.068	305.2922	490.0918	5701.544	2258.518	17180.33	7614.996
1456	2002-03-02	16	1708.875	1099.437	1821.794	600.0942	859.6075	1406.392	1141.361	314.4395	502.0228	5778.882	2316.721	17549.63	7736.705
1457	2002-03-02	17	1783.564	1176.683	1917.677	611.4015	929.91	1503.697	1217.593	349.8854	542.4049	5981.895	2515.238	18529.95	8091.778
1458	2002-03-02	18	1885.14	1254.988	2012.53	622.7088	978.9086	1558.006	1283.237	378.4708	582.787	6187.056	2704.401	19448.23	8431.551
1459	2002-03-02	19	1887.132	1230.65	1966.135	620.2858	956.5397	1513.88	1256.767	370.4669	572.6915	6090.384	2636.843	19101.77	8290.309
1460	2002-03-02	20	1856.261	1199.963	1922.832	612.2091	937.3663	1465.227	1230.298	356.7459	555.2538	5935.707	2537.065	18608.93	8078.005
1461	2002-03-02	21	1805.473	1140.706	1855.817	600.9019	872.3898	1389.42	1178.418	340.7381	535.9805	5763.844	2419.617	17903.31	7818.981
1462	2002-03-02	22	1715.846	1049.703	1742.406	592.0176	789.305	1293.247	1097.951	312.1527	506.6117	5561.906	2246.045	16907.19	7478.621
1463	2002-03-02	23	1585.39	957.6426	1633.119	583.1333	722.1981	1194.811	1011.131	278.9936	466.2296	5255.775	2053.765	15742.19	7012.13
1464	2002-03-03	0	1502.735	900.5015	1566.103	575.8643	677.4602	1108.821	945.487	245.8345	424.012	4887.345	1866.681	14700.84	6502.678
1465	2002-03-03	1	1463.897	863.4656	1503.212	572.6336	632.7222	1061.3	904.1948	222.9662	395.561	4615.587	1739.88	13975.42	6138.309
1466	2002-03-03	2	1432.03	829.6042	1458.878	570.2106	601.8318	1053.38	883.0193	210.3886	382.7121	4439.428	1656.731	13518.21	5915.548
1467	2002-03-03	3	1406.138	808.4408	1424.855	566.98	576.2672	1043.197	865.0201	206.9584	372.6166	4327.717	1609.96	13208.15	5772.312
1468	2002-03-03	4	1401.158	807.3826	1420.731	566.1723	573.0717	1031.882	855.4911	198.9544	367.1099	4276.158	1590.213	13088.32	5697.714

1469	2002-03-03	5	1415.1	825.3715	1442.382	571.0183	589.0495	1027.356	858.6674	201.2413	369.8633	4293.344	1586.055	13179.45	5723.116
1470	2002-03-03	6	1431.034	860.2911	1479.498	575.8643	624.2007	1070.351	878.7842	213.8189	379.9588	4351.348	1623.472	13488.62	5823.91
1471	2002-03-03	7	1480.826	888.8616	1525.894	580.7103	664.6779	1126.924	909.4887	234.4004	390.0543	4458.762	1687.912	13948.51	5992.706
1472	2002-03-03	8	1572.444	962.9334	1602.189	592.0176	727.5241	1220.834	981.4854	260.6989	422.1764	4739.113	1867.72	14949.14	6403.474
1473	2002-03-03	9	1648.129	1023.249	1660.956	596.8635	774.3924	1298.904	1036.542	277.8502	448.7919	5062.43	2044.41	15872.52	6825.614
1474	2002-03-03	10	1707.88	1066.634	1681.576	599.2865	787.1746	1326.059	1060.894	283.5673	471.7363	5301.964	2186.802	16473.57	7118.161
1475	2002-03-03	11	1732.776	1107.902	1709.414	593.6329	788.2398	1321.533	1073.599	285.8541	482.7496	5455.566	2240.848	16792.11	7297.768
1476	2002-03-03	12	1749.705	1126.95	1813.545	588.7869	785.0443	1305.693	1079.952	292.7146	491.0095	5570.499	2276.187	17080.09	7434.175
1477	2002-03-03	13	1754.684	1134.357	1763.026	583.1333	796.7613	1285.327	1067.246	286.9975	490.0918	5581.24	2272.029	17014.89	7425.576
1478	2002-03-03	14	1751.697	1116.368	1765.088	582.3256	794.631	1274.012	1059.835	277.8502	485.5029	5561.906	2279.305	16948.52	7385.094
1479	2002-03-03	15	1750.701	1122.717	1774.367	586.3639	808.4784	1264.961	1055.6	272.1331	487.3384	5568.351	2280.344	16971.35	7383.422
1480	2002-03-03	16	1779.581	1150.229	1804.266	596.8635	825.5214	1335.111	1072.54	280.137	492.8451	5598.427	2332.312	17267.83	7443.949
1481	2002-03-03	17	1835.348	1202.08	1855.817	609.7862	881.9765	1449.387	1146.655	308.7224	522.2139	5747.732	2451.837	18011.55	7725.323
1482	2002-03-03	18	1922.983	1297.315	1990.879	618.6705	942.6922	1509.354	1240.886	346.4552	567.1849	5986.192	2632.685	19055.3	8140.717
1483	2002-03-03	19	1945.887	1302.606	2011.499	616.2475	944.8226	1492.382	1222.886	347.5986	568.1026	5965.783	2598.386	19016.2	8104.371
1484	2002-03-03	20	1923.979	1268.744	1964.073	611.4015	912.8669	1441.467	1182.653	335.021	557.0893	5842.257	2522.514	18562.06	7917.02
1485	2002-03-03	21	1869.207	1193.614	1887.778	599.2865	835.1081	1348.688	1110.656	309.8658	529.5561	5686.506	2359.335	17729.6	7636.584
1486	2002-03-03	22	1780.576	1095.204	1829.011	588.7869	740.3063	1231.017	1018.543	269.8463	487.3384	5396.488	2147.307	16584.42	7172.215
1487	2002-03-03	23	1668.046	1014.784	1669.204	588.7869	673.1994	1130.318	927.4879	233.2569	435.0253	4971.128	1903.058	15214.29	6566.898
1488	2002-03-04	0	1615.266	952.3517	1631.057	579.9026	665.7431	1079.403	871.3727	208.1018	396.4787	4588.733	1730.525	14318.93	6064.687
1489	2002-03-04	1	1585.39	922.723	1596.002	576.6719	644.4393	1044.328	844.9033	204.6715	379.041	4386.795	1641.141	13826.11	5815.411
1490	2002-03-04	2	1587.382	916.374	1584.661	576.6719	630.5919	1042.065	839.6094	205.8149	373.5344	4262.194	1605.803	13624.7	5681.153
1491	2002-03-04	3	1597.34	920.6067	1593.94	581.5179	625.2659	1060.168	843.8445	208.1018	369.8633	4213.858	1609.96	13624.47	5635.668
1492	2002-03-04	4	1618.253	953.4099	1626.933	582.3256	661.4823	1090.718	859.7262	220.6794	374.4521	4256.824	1647.377	13892.18	5711.681
1493	2002-03-04	5	1724.809	1047.587	1778.491	602.5172	753.0886	1191.417	930.6642	253.8384	402.9032	4553.287	1784.572	15023.17	6140.693
1494	2002-03-04	6	1897.091	1221.127	2041.399	640.4774	907.541	1414.312	1059.835	319.0132	466.2296	5150.51	2064.158	17181.69	6995.587
1495	2002-03-04	7	2037.505	1289.907	2137.282	659.8613	991.6909	1529.72	1139.243	345.3117	533.2272	5828.293	2309.446	18801.49	7846.075
1496	2002-03-04	8	2108.21	1325.885	2189.864	653.4	1016.19	1559.138	1180.535	340.7381	563.5138	6285.877	2471.585	19694.94	8370.665
1497	2002-03-04	9	2140.078	1343.874	2206.36	649.3617	1019.386	1564.795	1202.77	337.3078	580.0337	6610.268	2526.671	20180.9	8730.379
1498	2002-03-04	10	2170.949	1363.979	2233.166	645.3234	1031.103	1574.978	1225.004	333.8776	583.7048	6767.093	2558.891	20488.07	8909.679
1499	2002-03-04	11	2176.924	1371.386	2226.98	642.9004	1028.973	1569.321	1225.004	327.0171	583.7048	6829.393	2550.576	20532.18	8965.119
1500	2002-03-04	12	2162.982	1360.805	2199.143	640.4774	1011.93	1552.349	1213.357	321.3	579.1159	6841.209	2524.592	20407.26	8954.982
1501	2002-03-04	13	2172.941	1363.979	2190.895	639.6697	1011.93	1545.56	1204.887	317.8698	578.1982	6835.838	2505.884	20367.65	8936.793
1502	2002-03-04	14	2141.073	1352.339	2170.275	638.0544	1004.473	1527.457	1200.652	319.0132	576.3626	6829.393	2502.766	20261.86	8925.421
1503	2002-03-04	15	2129.123	1349.165	2166.151	638.8621	984.2346	1536.509	1203.828	321.3	584.6226	6864.84	2547.458	20326.09	8974.591
1504	2002-03-04	16	2148.044	1373.503	2181.616	649.3617	1027.907	1585.161	1226.063	344.1683	601.1425	6949.697	2633.725	20720.39	9121.071
1505	2002-03-04	17	2174.932	1410.539	2247.6	659.8613	1072.645	1686.992	1300.177	387.6181	632.3469	7025.961	2832.241	21430.91	9346.103
1506	2002-03-04	18	2278.5	1487.785	2374.415	675.2069	1122.709	1813.714	1416.642	435.6416	682.8245	7122.634	3081.686	22491.76	9657.742
1507	2002-03-04	19	2283.48	1482.494	2368.229	674.3993	1105.666	1793.348	1407.113	448.2192	669.9756	6969.032	3039.073	22241.03	9494.34
1508	2002-03-04	20	2227.712	1438.051	2290.903	664.7073	1080.102	1723.198	1371.115	448.2192	630.5113	6729.498	2933.059	21537.08	9179.343
1509	2002-03-04	21	2131.115	1351.281	2171.306	651.7847	1014.06	1607.79	1288.531	448.2192	561.6782	6438.405	2747.014	20411.18	8736.833
1510	2002-03-04	22	2006.634	1229.592	2019.747	638.0544	928.8448	1461.833	1169.948	467.6573	451.5452	6039.899	2462.231	18875.99	8129.049

1511	2002-03-04	23	1865.224	1125.891	1884.685	624.3241	853.2164	1335.111	1068.305	421.9206	390.0543	5487.79	2167.054	17223.58	7368.07
1512	2002-03-05	0	1771.614	1061.343	1820.763	621.9011	826.5866	1264.961	996.3083	395.6221	350.59	5023.761	1975.813	16109.26	6766.281
1513	2002-03-05	1	1732.776	1034.889	1783.646	614.6321	806.348	1231.017	964.545	384.1879	331.3167	4764.893	1888.507	15536.76	6444.942
1514	2002-03-05	2	1700.909	1019.016	1769.212	614.6321	781.8487	1220.834	955.016	381.9011	325.8101	4641.366	1851.091	15261.64	6304.094
1515	2002-03-05	3	1678.004	1011.609	1761.995	613.0168	781.8487	1219.703	945.487	384.1879	320.3034	4558.657	1841.736	15116.55	6208.636
1516	2002-03-05	4	1701.904	1033.831	1791.894	617.8628	803.1525	1243.463	965.6038	394.4786	321.2212	4584.437	1876.035	15333.88	6265.741
1517	2002-03-05	5	1780.576	1123.775	1935.205	627.5548	909.6714	1366.791	1035.483	431.068	350.59	4886.271	2011.151	16458.14	6703.412
1518	2002-03-05	6	1951.862	1279.326	2176.461	659.0536	1055.602	1569.321	1159.36	481.3783	411.1631	5392.191	2257.478	18393.2	7444.093
1519	2002-03-05	7	2078.335	1355.514	2258.942	667.1303	1104.601	1667.757	1226.063	500.8164	472.654	6047.418	2475.743	19854.97	8246.951
1520	2002-03-05	8	2145.057	1383.026	2282.655	659.0536	1115.253	1671.151	1255.708	496.2427	503.8584	6553.339	2604.623	20669.97	8809.148
1521	2002-03-05	9	2164.974	1378.794	2272.345	651.7847	1100.34	1640.602	1257.826	483.6651	520.3783	6880.952	2652.433	21004.09	9142.821
1522	2002-03-05	10	2178.916	1379.852	2258.942	650.1693	1083.297	1637.208	1257.826	445.9324	552.5005	7020.59	2664.905	21130.14	9276.849
1523	2002-03-05	11	2161.986	1355.514	2218.732	645.3234	1054.537	1614.579	1241.944	400.1957	582.787	7068.927	2642.039	20986.56	9293.854
1524	2002-03-05	12	2162.982	1352.339	2186.771	641.285	1050.276	1599.87	1220.769	341.8815	613.0736	7037.777	2606.701	20813.73	9213.5
1525	2002-03-05	13	2166.966	1354.456	2180.585	638.8621	1051.341	1589.687	1212.299	295.0014	643.3602	7014.145	2578.639	20725.34	9164.806
1526	2002-03-05	14	2135.098	1353.398	2174.399	634.8237	1043.885	1567.058	1205.946	286.9975	637.8535	6995.885	2563.048	20598.39	9126.682
1527	2002-03-05	15	2090.285	1356.572	2166.151	635.6314	1031.103	1569.321	1215.475	295.0014	638.7713	7002.33	2572.403	20573.04	9151.578
1528	2002-03-05	16	2093.273	1378.794	2193.988	643.708	1054.537	1614.579	1247.238	320.1566	639.6891	7048.518	2639.961	20874.44	9255.602
1529	2002-03-05	17	2134.103	1419.004	2250.693	655.823	1104.601	1716.409	1310.765	357.8893	676.4001	7111.892	2827.044	21564.62	9456.947
1530	2002-03-05	18	2231.696	1477.203	2344.515	669.5533	1156.795	1811.451	1410.29	399.0523	729.631	7199.972	3090.001	22520.16	9738.945
1531	2002-03-05	19	2244.642	1462.389	2330.081	667.1303	1152.534	1787.691	1401.82	403.626	724.1244	7000.182	3048.427	22222.65	9529.751
1532	2002-03-05	20	2192.858	1414.771	2264.097	659.8613	1103.536	1709.621	1365.821	387.6181	696.5911	6788.576	2940.334	21523.68	9238.606
1533	2002-03-05	21	2093.273	1321.653	2146.561	642.9004	1034.298	1588.555	1283.237	351.0288	647.949	6425.516	2752.211	20287.18	8707.73
1534	2002-03-05	22	1942.9	1181.974	1971.29	629.1701	932.0403	1438.073	1162.536	308.7224	586.4581	5981.895	2458.074	18593.13	8039.612
1535	2002-03-05	23	1795.514	1074.041	1831.073	613.0168	843.6297	1300.036	1054.541	266.416	525.885	5443.75	2170.172	16918.07	7290.592
1536	2002-03-06	0	1708.875	998.9111	1753.747	608.1708	793.5658	1226.492	976.1916	244.6911	471.7363	4950.719	1966.459	15699.56	6643.338
1537	2002-03-06	1	1667.05	965.0497	1693.948	605.7478	761.6101	1201.6	942.3107	232.1135	440.5319	4675.739	1861.484	15047.18	6290.695
1538	2002-03-06	2	1636.178	952.3517	1659.925	600.9019	743.5019	1185.759	926.4291	226.3964	431.3542	4542.545	1807.438	14712.78	6126.725
1539	2002-03-06	3	1622.237	949.1772	1653.739	598.4789	750.9582	1178.971	920.0764	226.3964	425.8475	4477.023	1783.532	14586.44	6049.343
1540	2002-03-06	4	1641.158	972.4569	1690.855	600.9019	766.936	1207.257	932.7817	230.9701	428.6009	4497.431	1800.162	14769.51	6089.784
1541	2002-03-06	5	1722.817	1062.401	1819.732	614.6321	875.5853	1326.059	1000.543	252.695	454.2986	4761.67	1911.373	15801.81	6469.207
1542	2002-03-06	6	1886.136	1221.127	2027.995	642.9004	1021.516	1552.349	1121.244	301.8619	513.0361	5312.705	2156.661	17757.53	7248.847
1543	2002-03-06	7	2013.605	1298.373	2090.887	650.1693	1087.558	1666.625	1200.652	321.3	571.7737	5965.783	2370.768	19237.49	8059.509
1544	2002-03-06	8	2075.347	1328.002	2062.019	649.3617	1086.493	1663.231	1233.474	314.4395	611.2381	6412.626	2485.097	19921.33	8571.778
1545	2002-03-06	9	2055.431	1337.525	2125.941	643.708	1082.232	1651.917	1241.944	301.8619	621.3336	6713.386	2539.143	20314.42	8878.526
1546	2002-03-06	10	2039.497	1333.292	2131.096	638.0544	1068.385	1643.996	1244.062	291.5712	634.1824	6844.431	2558.891	20427.46	9014.247
1547	2002-03-06	11	2044.476	1314.245	2102.228	631.5931	1063.059	1627.025	1236.65	276.7068	632.3469	6889.545	2552.655	20370.53	9035.249
1548	2002-03-06	12	2038.501	1282.5	2069.236	625.9394	1023.647	1599.87	1204.887	270.9897	624.0869	6855.172	2512.12	20106.95	8955.136
1549	2002-03-06	13	2024.559	1274.035	2047.585	622.7088	987.4302	1556.875	1177.359	259.5555	620.4158	6842.283	2477.821	19890.63	8899.613
1550	2002-03-06	14	1990.7	1264.511	2031.088	622.7088	983.1694	1518.406	1139.243	251.5516	606.6492	6805.762	2449.759	19663.55	8803.206
1551	2002-03-06	15	1981.738	1253.93	2002.22	617.8628	981.039	1509.354	1145.596	244.6911	602.9781	6771.389	2439.365	19550.16	8764.654
1552	2002-03-06	16	1963.812	1262.395	2027.995	630.7854	974.6479	1539.903	1156.183	253.8384	610.3203	6775.686	2486.136	19681.7	8796.028

1553	2002-03-06	17	1995.68	1286.733	2071.298	649.3617	1036.429	1621.367	1202.77	282.4238	629.5935	6796.095	2630.606	20202.36	8910.882
1554	2002-03-06	18	2091.281	1387.259	2203.267	653.4	1112.057	1718.672	1325.588	330.4473	683.7423	6908.88	2936.177	21350.77	9248.657
1555	2002-03-06	19	2122.152	1391.492	2207.391	649.3617	1080.102	1703.963	1322.411	339.5947	675.4823	6733.794	2911.232	21136.98	9071.283
1556	2002-03-06	20	2104.227	1353.398	2158.934	639.6697	1059.863	1650.785	1287.472	325.8737	655.2912	6506.076	2805.218	20546.81	8774.713
1557	2002-03-06	21	2029.538	1278.268	2058.926	627.5548	992.7561	1555.743	1209.122	293.858	616.7447	6187.056	2609.819	19459.39	8306.781
1558	2002-03-06	22	1886.136	1153.404	1888.809	608.9785	874.5201	1381.5	1092.657	245.8345	550.6649	5760.622	2305.288	17748.41	7649.778
1559	2002-03-06	23	1739.747	1037.005	1742.406	596.8635	770.1316	1246.858	977.2503	210.3886	490.0918	5226.774	2028.82	16066.33	6904.504
1560	2002-03-07	0	1628.212	961.8752	1672.297	588.7869	724.3285	1175.576	914.7825	187.5203	436.8608	4710.111	1826.146	14826.5	6249.275
1561	2002-03-07	1	1601.324	932.2465	1620.747	583.9409	699.8291	1152.947	894.6658	176.0861	413.9165	4457.688	1724.289	14257.68	5942.357
1562	2002-03-07	2	1577.423	931.1883	1598.065	574.2489	685.9817	1132.581	884.078	176.0861	404.7387	4316.976	1665.046	13946.41	5781.878
1563	2002-03-07	3	1558.502	918.4903	1586.723	578.2873	663.6127	1130.318	880.9017	179.5164	399.2321	4262.194	1652.574	13810.35	5721.844
1564	2002-03-07	4	1581.407	940.7119	1611.468	584.7486	676.395	1151.816	893.607	186.3769	404.7387	4285.825	1678.558	13995.65	5770.548
1565	2002-03-07	5	1672.029	1021.133	1748.592	604.1325	777.5879	1275.144	962.4275	214.9623	435.0253	4567.251	1808.477	15086.76	6179.666
1566	2002-03-07	6	1846.302	1197.847	2023.871	629.9778	949.0834	1498.039	1083.128	262.9858	499.2695	5122.582	2049.607	17162.69	6967.965
1567	2002-03-07	7	2018.584	1297.315	2151.717	638.8621	1064.124	1608.922	1164.654	269.8463	568.1026	5799.291	2274.108	18855.52	7801.894
1568	2002-03-07	8	2066.385	1322.711	2171.306	639.6697	1069.45	1604.396	1194.299	258.4121	597.4714	6252.579	2381.161	19557.84	8302.762
1569	2002-03-07	9	2073.356	1343.874	2192.957	637.2467	1065.189	1604.396	1208.064	240.1174	611.2381	6576.97	2439.365	19992.77	8636.389
1570	2002-03-07	10	2087.298	1356.572	2207.391	634.0161	1059.863	1590.818	1205.964	237.8306	614.9092	6698.348	2464.31	20157.3	8757.034
1571	2002-03-07	11	2069.372	1352.339	2174.399	625.9394	1039.624	1562.532	1197.476	228.6833	611.2381	6760.648	2455.995	20078.25	8798.045
1572	2002-03-07	12	2051.447	1338.583	2143.468	621.9011	1009.799	1525.194	1178.418	218.3925	607.567	6733.794	2423.775	19852.34	8738.172
1573	2002-03-07	13	2099.248	1342.816	2117.693	619.4781	995.9517	1509.354	1164.654	212.6754	603.8959	6704.793	2405.067	19775.62	8686.018
1574	2002-03-07	14	2081.323	1332.234	2095.011	618.6705	991.6909	1494.645	1151.948	210.3886	596.5537	6671.494	2390.516	19634.47	8630.385
1575	2002-03-07	15	2068.377	1316.362	2091.918	615.4398	984.2346	1498.039	1138.184	212.6754	596.5537	6670.42	2394.673	19586.88	8617.833
1576	2002-03-07	16	2080.327	1334.351	2121.817	621.0934	1005.538	1531.983	1157.242	224.1096	598.3892	6713.386	2437.287	19825.52	8693.127
1577	2002-03-07	17	2081.323	1376.677	2186.771	634.8237	1053.472	1624.762	1221.828	254.9819	630.5113	6793.946	2578.639	20437.73	8901.267
1578	2002-03-07	18	2153.024	1436.993	2267.19	646.131	1110.992	1701.7	1313.941	301.8619	675.4823	6861.617	2856.146	21325.08	9152.903
1579	2002-03-07	19	2160.99	1416.888	2255.848	648.554	1090.753	1691.517	1312.882	309.8658	664.469	6700.496	2832.241	21084.51	8987.713
1580	2002-03-07	20	2131.115	1368.212	2178.523	640.4774	1047.081	1619.105	1273.708	295.0014	634.1824	6434.109	2727.266	20348.78	8637
1581	2002-03-07	21	2040.493	1279.326	2059.957	621.9011	976.7783	1511.617	1198.535	272.1331	591.047	6104.347	2541.222	19197.36	8166.062
1582	2002-03-07	22	1898.087	1154.462	1890.871	609.7862	861.7379	1361.134	1078.893	234.4004	531.3916	5689.729	2247.085	17557.58	7534.414
1583	2002-03-07	23	1750.701	1050.761	1755.809	587.9792	758.4145	1229.886	973.0152	196.6676	470.8185	5155.88	1977.892	15907.82	6796.382
1584	2002-03-08	0	1643.149	973.5151	1685.7	590.4022	697.6988	1155.21	901.0185	176.0861	424.9298	4692.925	1778.336	14718.97	6194.96
1585	2002-03-08	1	1584.394	946.0027	1636.212	587.1716	670.0039	1128.055	870.3139	164.652	401.9854	4411.5	1672.322	14072.61	5848.451
1586	2002-03-08	2	1588.378	931.1883	1599.096	586.3639	659.352	1125.792	861.8437	162.3651	392.8076	4277.232	1629.708	13814.13	5694.249
1587	2002-03-08	3	1561.49	925.8975	1589.816	582.3256	654.026	1102.032	857.6086	166.9388	389.1365	4211.71	1623.472	13664.45	5625.394
1588	2002-03-08	4	1570.452	948.119	1624.871	587.9792	658.2868	1111.084	870.3139	177.2295	393.7254	4221.377	1649.456	13812.89	5662.646
1589	2002-03-08	5	1664.062	1025.365	1751.685	606.5555	737.1108	1229.886	935.9581	205.8149	424.012	4500.654	1772.1	14853.2	6066.439
1590	2002-03-08	6	1815.431	1179.858	1984.693	639.6697	899.0195	1450.519	1055.6	254.9819	489.174	5046.318	2027.781	16843.04	6846.073
1591	2002-03-08	7	1937.92	1262.395	2090.887	644.5157	1010.864	1574.978	1132.89	270.9897	567.1849	5807.884	2286.58	18587.09	7778.949
1592	2002-03-08	8	2008.626	1294.14	2106.352	641.285	1007.669	1568.189	1161.477	266.416	608.4847	6308.434	2452.877	19423.95	8344.812
1593	2002-03-08	9	2019.58	1300.489	2105.321	633.2084	1004.473	1541.035	1177.359	258.4121	636.018	6634.973	2527.71	19838.58	8706.763
1594	2002-03-08	10	2005.638	1300.489	2089.856	629.9778	983.1694	1518.406	1182.653	253.8384	641.5246	6767.093	2547.458	19920.1	8845.109

1595	2002-03-08	11	1989.705	1280.384	2049.647	625.9394	959.7352	1488.988	1177.359	243.5477	637.8535	6789.65	2518.356	19761.16	8848.41
1596	2002-03-08	12	1960.825	1251.813	2001.189	622.7088	938.4315	1458.439	1154.066	234.4004	632.3469	6758.5	2474.703	19487.42	8779.313
1597	2002-03-08	13	1970.783	1251.813	1978.507	617.8628	921.3884	1447.124	1150.89	229.8267	625.0047	6747.758	2455.995	19396.95	8753.479
1598	2002-03-08	14	1941.904	1230.65	1940.36	608.1708	905.4106	1419.969	1125.479	220.6794	613.0736	6705.867	2439.365	19150.93	8665.099
1599	2002-03-08	15	1909.041	1199.963	1903.243	603.3248	880.9113	1407.523	1111.715	216.1057	611.2381	6699.422	2440.405	18982.89	8638.481
1600	2002-03-08	16	1883.149	1177.742	1884.685	604.1325	880.9113	1409.786	1114.891	225.253	617.6625	6744.536	2486.136	19028.88	8702.343
1601	2002-03-08	17	1866.219	1177.742	1897.057	614.6321	914.9973	1475.41	1153.007	251.5516	636.9357	6767.093	2634.764	19389.41	8808.587
1602	2002-03-08	18	1963.812	1257.104	2012.53	624.3241	974.6479	1564.795	1251.473	308.7224	680.9889	6784.279	2831.202	20253.88	9025.464
1603	2002-03-08	19	1985.721	1262.395	2009.437	586.3639	961.8656	1533.114	1253.591	308.7224	666.3045	6580.192	2777.155	19924.86	8808.81
1604	2002-03-08	20	1940.908	1216.894	1933.143	616.2475	916.0625	1468.622	1216.534	295.0014	636.9357	6297.693	2675.299	19213.34	8446.164
1605	2002-03-08	21	1872.194	1154.462	1837.259	597.6712	837.2385	1381.5	1157.242	275.5633	601.1425	6028.083	2517.317	18259.67	8062.031
1606	2002-03-08	22	1745.722	1048.645	1703.227	555.6727	763.7405	1270.618	1073.599	246.9779	546.076	5690.803	2290.738	16935.82	7557.456
1607	2002-03-08	23	1605.307	957.6426	1575.382	574.2489	680.6557	1148.421	973.0152	210.3886	496.5162	5247.182	2053.765	15522.53	6927.102
1608	2002-03-09	0	1505.722	881.4544	1489.809	567.7876	641.2437	1060.168	897.8421	180.6598	450.6275	4843.305	1843.815	14362.43	6372.434
1609	2002-03-09	1	1450.951	838.0695	1439.289	554.865	649.7653	1014.91	854.4323	163.5085	421.2587	4567.251	1712.856	13667.16	6006.45
1610	2002-03-09	2	1420.079	819.0225	1390.832	550.8267	582.6584	1019.436	836.4331	156.648	406.5743	4405.055	1645.298	13232.86	5804.711
1611	2002-03-09	3	1403.15	803.1499	1369.18	549.2114	584.7887	1006.99	824.7866	154.3612	396.4787	4301.938	1619.314	13013.35	5677.564
1612	2002-03-09	4	1401.158	815.848	1381.553	556.4803	574.1368	1012.648	825.8454	153.2178	396.4787	4255.75	1614.118	12987.23	5631.291
1613	2002-03-09	5	1431.034	833.8368	1415.576	562.9417	612.4836	1048.854	843.8445	163.5085	405.6565	4314.827	1648.416	13280.98	5727.837
1614	2002-03-09	6	1472.859	881.4544	1479.498	575.8643	639.1134	1099.769	878.7842	179.5164	424.012	4415.797	1705.581	13752.25	5898.109
1615	2002-03-09	7	1534.602	951.2935	1573.32	579.9026	721.1329	1193.679	944.4283	204.6715	452.463	4738.039	1858.366	14751.9	6339.602
1616	2002-03-09	8	1630.203	1038.063	1683.638	592.0176	807.4132	1264.961	1035.483	235.5438	499.2695	5091.432	2058.961	15936.99	6861.728
1617	2002-03-09	9	1682.983	1092.03	1743.437	589.5946	843.6297	1372.449	1092.657	246.9779	528.6383	5408.304	2182.645	16783.34	7276.577
1618	2002-03-09	10	1714.85	1120.601	1766.119	587.1716	835.1081	1371.317	1108.539	241.2609	540.5694	5617.761	2256.439	17159.74	7508.13
1619	2002-03-09	11	1700.909	1092.03	1737.251	583.1333	811.674	1347.557	1102.186	238.974	537.8161	5726.25	2261.636	17139.41	7605.226
1620	2002-03-09	12	1688.958	1075.099	1707.352	574.2489	790.3702	1311.35	1087.363	222.9662	535.0627	5721.953	2229.416	16944.14	7567.345
1621	2002-03-09	13	1670.037	1077.216	1680.545	569.403	756.2842	1272.881	1063.011	212.6754	527.7205	5661.801	2175.369	16666.94	7465.208
1622	2002-03-09	14	1642.154	1033.831	1652.708	562.134	741.3715	1238.937	1041.836	208.1018	520.3783	5595.204	2127.559	16364.21	7365.52
1623	2002-03-09	15	1636.178	1028.54	1656.832	561.3263	742.4367	1236.675	1039.718	205.8149	515.7895	5533.978	2100.536	16257.82	7295.301
1624	2002-03-09	16	1671.033	1041.238	1688.793	566.1723	770.1316	1263.829	1057.717	216.1057	522.2139	5543.645	2142.11	16482.99	7339.682
1625	2002-03-09	17	1729.788	1068.75	1747.561	576.6719	822.3259	1341.899	1105.362	253.8384	533.2272	5652.134	2300.092	17131.65	7544.562
1626	2002-03-09	18	1804.477	1170.334	1859.941	584.7486	893.6935	1431.284	1190.064	292.7146	583.7048	5991.563	2574.481	18377.01	8058.046
1627	2002-03-09	19	1808.46	1173.509	1845.507	582.3256	847.8904	1395.078	1183.712	285.8541	580.9515	5962.561	2539.143	18204.99	8013.078
1628	2002-03-09	20	1749.705	1126.95	1788.801	575.8643	814.8695	1344.162	1154.066	268.7028	570.856	5810.033	2458.074	17662.08	7803.657
1629	2002-03-09	21	1689.954	1071.925	1708.383	566.98	746.6975	1264.961	1100.068	251.5516	547.9116	5663.949	2340.627	16953.01	7563.481
1630	2002-03-09	22	1623.232	996.7948	1601.158	554.865	689.1773	1171.05	1018.543	227.5399	516.7072	5467.381	2160.818	16027.27	7230.171
1631	2002-03-09	23	1507.714	936.4792	1511.46	546.7884	641.2437	1074.877	927.4879	200.0979	471.7363	5138.694	1968.538	14925.12	6738.016
1632	2002-03-10	0	1460.909	893.0943	1468.157	547.596	596.5058	1008.122	860.785	168.0822	430.4364	4785.301	1790.808	14009.8	6244.605
1633	2002-03-10	1	1440.992	868.7564	1428.979	548.4037	570.9413	960.6008	820.5515	147.5007	401.0676	4531.804	1652.574	13372.17	5900.924
1634	2002-03-10	2	1428.046	855.0002	1412.483	545.9807	541.116	934.5775	788.7882	142.927	382.7121	4327.717	1569.425	12928.77	5642.144
1635	2002-03-10	3	1432.03	859.2329	1406.297	545.9807	541.116	927.7888	775.0241	141.7836	370.781	4197.746	1526.812	12724.59	5485.335
1636	2002-03-10	4	1446.967	864.5237	1427.948	549.2114	560.2894	928.9202	785.6119	141.7836	367.1099	4127.927	1511.222	12711.51	5422.432

1637	2002-03-10	5	1438.005	884.6289	1464.033	562.134	589.0495	965.1266	808.9049	154.3612	374.4521	4185.93	1540.323	12966.95	5523.649
1638	2002-03-10	6	1466.884	920.6067	1497.026	576.6719	627.3963	1010.385	815.2576	166.9388	381.7943	4235.341	1566.307	13264.61	5599.332
1639	2002-03-10	7	1522.652	956.5844	1573.32	583.1333	689.1773	1100.901	869.2552	196.6676	399.2321	4357.793	1674.4	13923.12	5822.948
1640	2002-03-10	8	1606.303	1030.656	1712.507	600.9019	785.0443	1211.783	957.1336	222.9662	433.1897	4696.148	1854.209	15110.84	6309.437
1641	2002-03-10	9	1689.954	1098.379	1806.328	608.1708	850.0208	1290.984	1024.895	249.2648	464.3941	4986.166	2011.151	16079.71	6724.72
1642	2002-03-10	10	1744.726	1133.299	1854.786	614.6321	874.5201	1345.294	1054.541	260.6989	483.6673	5222.477	2120.283	16708.92	7021.384
1643	2002-03-10	11	1766.635	1154.462	1885.716	618.6705	876.6505	1367.923	1075.717	267.5594	491.0095	5373.931	2175.369	17053.64	7208.217
1644	2002-03-10	12	1784.56	1172.451	1903.243	616.2475	875.5853	1374.711	1081.01	262.9858	495.5984	5412.6	2184.723	17163.72	7252.195
1645	2002-03-10	13	1768.626	1167.16	1888.809	615.4398	864.9334	1373.58	1077.834	254.9819	497.434	5382.524	2164.976	17056.3	7212.774
1646	2002-03-10	14	1760.659	1162.927	1880.561	611.4015	847.8904	1365.66	1066.188	249.2648	493.7629	5407.229	2143.149	16988.69	7216.445
1647	2002-03-10	15	1773.606	1172.451	1889.84	611.4015	857.4771	1381.5	1084.187	248.1214	495.5984	5408.304	2146.267	17068.75	7236.21
1648	2002-03-10	16	1811.448	1199.963	1940.36	622.7088	886.2372	1418.838	1109.597	272.1331	506.6117	5488.864	2213.825	17470.59	7377.206
1649	2002-03-10	17	1863.232	1252.872	2021.809	638.0544	944.8226	1496.908	1177.359	309.8658	534.145	5617.761	2379.083	18235.91	7639.131
1650	2002-03-10	18	1959.829	1347.049	2147.593	646.131	1007.669	1615.71	1297.001	360.1762	602.0603	6005.526	2690.889	19679.63	8264.764
1651	2002-03-10	19	1991.696	1366.096	2163.058	643.708	1010.864	1612.316	1305.471	372.7537	604.8136	6063.53	2718.952	19853.26	8346.568
1652	2002-03-10	20	1953.854	1317.42	2106.352	637.2467	966.1264	1553.481	1270.531	360.1762	599.307	5974.376	2669.063	19407.93	8204.391
1653	2002-03-10	21	1903.066	1245.464	2003.251	618.6705	908.6062	1452.781	1185.829	322.4434	571.7737	5800.365	2502.766	18515.02	7880.412
1654	2002-03-10	22	1828.377	1159.753	1908.398	609.7862	841.4993	1336.242	1108.539	285.8541	534.145	5571.573	2312.564	17496.73	7500.111
1655	2002-03-10	23	1720.826	1071.925	1802.204	604.9402	793.5658	1236.675	1021.719	254.9819	482.7496	5191.327	2097.418	16278.33	6950.777
1656	2002-03-11	0	1657.091	1022.191	1747.561	600.0942	759.4797	1159.736	960.3099	227.5399	441.4497	4786.376	1888.507	15250.34	6415.675
1657	2002-03-11	1	1625.224	983.0386	1715.6	601.7095	745.6323	1129.187	928.5466	222.9662	420.3409	4560.806	1793.926	14726.98	6132.659
1658	2002-03-11	2	1617.257	977.7478	1701.165	598.4789	738.1759	1121.267	919.0176	222.9662	412.0809	4439.428	1751.312	14498.9	5993.492
1659	2002-03-11	3	1610.286	976.6896	1696.01	598.4789	734.9804	1121.267	910.5474	225.253	409.3276	4397.536	1755.47	14435.85	5942.664
1660	2002-03-11	4	1635.183	995.7366	1723.848	604.9402	763.7405	1152.947	914.7825	236.6872	416.6698	4417.945	1790.808	14653.29	5986.084
1661	2002-03-11	5	1718.834	1079.332	1863.034	618.6705	876.6505	1274.012	981.4854	275.5633	446.0386	4729.446	1919.688	15782.75	6432.533
1662	2002-03-11	6	1877.174	1233.825	2103.259	641.285	1002.343	1469.753	1092.657	330.4473	501.1051	5242.886	2153.543	17648.28	7167.095
1663	2002-03-11	7	2024.559	1304.722	2183.678	652.5923	1061.993	1584.03	1177.359	343.0249	563.5138	6016.268	2404.027	19315.77	8100.165
1664	2002-03-11	8	2119.165	1351.281	2218.732	600.9019	1100.34	1597.607	1215.475	324.7302	610.3203	6509.299	2538.104	20185.96	8659.824
1665	2002-03-11	9	2134.103	1354.456	2213.577	618.6705	1089.688	1594.213	1232.415	306.4356	636.018	6848.728	2601.505	20629.81	9023.597
1666	2002-03-11	10	2141.073	1358.688	2219.763	650.1693	1071.58	1596.476	1240.886	299.5751	645.1957	6943.252	2629.567	20796.23	9128.908
1667	2002-03-11	11	2124.144	1345.99	2195.019	646.131	1059.863	1586.293	1236.65	295.0014	644.2779	6945.4	2621.252	20700.02	9121.33
1668	2002-03-11	12	2096.26	1320.594	2149.655	641.285	1026.842	1550.086	1221.828	290.4278	640.6068	6920.695	2572.403	20430.68	9073.557
1669	2002-03-11	13	2089.289	1317.42	2133.158	631.5931	1018.321	1544.429	1218.651	282.4238	632.3469	6932.511	2544.34	20344.48	9065.933
1670	2002-03-11	14	2046.468	1293.082	2077.484	625.1318	987.4302	1515.011	1192.182	269.8463	621.3336	6862.691	2507.963	19998.62	8946.053
1671	2002-03-11	15	2027.547	1279.326	2047.585	621.9011	973.5827	1508.223	1174.183	264.1292	623.1691	6813.281	2498.608	19831.53	8874.762
1672	2002-03-11	16	2027.547	1276.151	2049.647	625.1318	986.365	1533.114	1187.947	274.4199	631.4291	6846.579	2540.183	19978.51	8940.375
1673	2002-03-11	17	2057.422	1311.071	2112.538	634.0161	1015.125	1613.447	1234.533	312.1527	654.3735	6877.729	2698.165	20520.57	9078.789
1674	2002-03-11	18	2150.036	1405.248	2250.693	646.9387	1104.601	1741.301	1364.762	377.3274	713.1111	7009.849	3009.971	21773.84	9465.05
1675	2002-03-11	19	2180.907	1404.19	2259.973	650.1693	1095.014	1723.198	1377.468	384.1879	707.6044	6819.726	2989.184	21591.62	9288.986
1676	2002-03-11	20	2141.073	1361.863	2192.957	638.8621	1063.059	1663.231	1350.998	371.6103	676.4001	6575.896	2883.17	20919.12	8974.904
1677	2002-03-11	21	2042.484	1286.733	2089.856	621.0934	1004.473	1562.532	1268.414	340.7381	629.5935	6274.062	2671.141	19791.12	8512.807
1678	2002-03-11	22	1897.091	1153.404	1922.832	605.7478	893.6935	1414.312	1146.655	297.2883	561.6782	5859.443	2373.886	18126.03	7865.064

1679	2002-03-11	23	1741.738	1034.889	1782.615	593.6329	822.3259	1289.853	1033.365	258.4121	499.2695	5308.408	2088.063	16452.57	7099.455
1680	2002-03-12	0	1639.166	963.9916	1706.32	590.4022	773.3272	1210.651	961.3687	233.2569	455.2163	4847.602	1892.665	15273.97	6497.444
1681	2002-03-12	1	1588.378	933.3047	1657.863	588.7869	740.3063	1169.919	931.723	220.6794	436.8608	4586.585	1802.241	14656.65	6175.848
1682	2002-03-12	2	1570.452	920.6067	1625.902	583.1333	713.6766	1142.764	913.7238	218.3925	425.8475	4441.576	1756.509	14312.58	5999.54
1683	2002-03-12	3	1560.494	910.025	1613.53	581.5179	710.481	1138.238	904.1948	216.1057	418.5053	4369.609	1750.273	14172.97	5908.414
1684	2002-03-12	4	1571.448	925.8975	1625.902	583.9409	733.9152	1163.13	916.9001	220.6794	420.3409	4386.795	1774.178	14323.13	5944.715
1685	2002-03-12	5	1667.05	1012.667	1754.778	594.4405	819.1303	1277.407	980.4267	250.4082	449.7097	4669.294	1885.389	15360.7	6349.839
1686	2002-03-12	6	1852.278	1194.672	2019.747	597.6712	938.4315	1478.805	1094.774	303.0053	514.8717	5194.549	2120.283	17309.09	7107.201
1687	2002-03-12	7	2012.609	1287.791	2139.344	643.708	1032.168	1608.922	1179.477	319.0132	582.787	5923.892	2356.217	19085.93	8005.168
1688	2002-03-12	8	2066.385	1305.78	2157.903	638.8621	1043.885	1621.367	1216.534	313.2961	614.9092	6453.443	2488.215	19920.58	8598.182
1689	2002-03-12	9	2084.31	1314.245	2156.872	632.4007	1038.559	1624.762	1233.474	312.1527	637.8535	6786.427	2585.914	20406.97	8969.908
1690	2002-03-12	10	2103.231	1321.653	2159.965	626.7471	1028.973	1625.893	1227.121	311.0093	646.1135	6878.804	2623.331	20552.84	9063.048
1691	2002-03-12	11	2085.306	1311.071	2140.375	623.5164	1014.06	1613.447	1221.828	313.2961	647.0313	6919.621	2607.741	20497.29	9101.776
1692	2002-03-12	12	2051.447	1303.664	2101.197	621.9011	983.1694	1584.03	1207.005	298.4317	635.1002	6892.767	2589.032	20267.74	9033.304
1693	2002-03-12	13	2034.518	1282.5	2069.236	620.2858	974.6479	1573.847	1196.417	289.2843	628.6758	6859.469	2560.97	20089.85	8973.846
1694	2002-03-12	14	2004.642	1263.453	2004.282	614.6321	959.7352	1550.086	1193.241	286.9975	619.498	6797.169	2518.356	19812.09	8896.905
1695	2002-03-12	15	1969.788	1257.104	1990.879	613.8245	949.0834	1548.955	1189.006	286.9975	620.4158	6755.277	2503.805	19685.13	8851.696
1696	2002-03-12	16	1958.833	1250.755	1993.972	621.0934	957.6049	1570.452	1203.828	298.4317	625.0047	6784.279	2552.655	19816.91	8911.544
1697	2002-03-12	17	1968.792	1264.511	2049.647	625.1318	998.082	1629.288	1240.886	324.7302	652.5379	6849.802	2701.283	20304.69	9067.956
1698	2002-03-12	18	2074.352	1342.816	2162.027	635.6314	1053.472	1723.198	1340.411	364.7498	690.1667	6920.695	2922.665	21230.18	9316.022
1699	2002-03-12	19	2126.136	1380.91	2185.74	633.2084	1056.667	1708.489	1345.704	362.463	687.4134	6759.574	2904.996	21151.3	9155.155
1700	2002-03-12	20	2110.202	1352.339	2130.065	626.7471	1017.255	1675.677	1315	348.742	659.8801	6523.263	2801.061	20560.23	8846.885
1701	2002-03-12	21	2019.58	1271.919	2025.933	613.8245	951.2137	1567.058	1235.592	328.1605	610.3203	6192.427	2599.426	19415.45	8366.5
1702	2002-03-12	22	1854.269	1167.16	1850.662	595.2482	869.1942	1434.678	1120.185	283.5673	546.9938	5772.438	2340.627	17835.02	7723.184
1703	2002-03-12	23	1662.071	1114.252	1675.39	604.1325	813.8044	1343.031	1021.719	240.1174	485.5029	5206.365	2028.82	16195.2	6953.704
1704	2002-03-13	0	1648.129	990.4458	1651.677	615.4398	699.8291	1245.726	944.4283	216.1057	443.2853	4732.668	1821.989	15009.72	6336.488
1705	2002-03-13	1	1597.34	932.2465	1627.964	579.0949	680.6557	1142.764	905.2536	206.9584	421.2587	4459.836	1729.486	14282.86	5993.307
1706	2002-03-13	2	1560.494	922.723	1594.971	577.4796	650.8305	1124.661	898.9009	203.5281	412.9987	4310.531	1671.282	13928.4	5825.958
1707	2002-03-13	3	1544.56	915.3158	1588.785	575.8643	663.6127	1121.267	894.6658	203.5281	406.5743	4245.008	1652.574	13811.76	5749.776
1708	2002-03-13	4	1560.494	943.8864	1623.84	584.7486	674.2646	1150.684	909.4887	208.1018	411.1631	4254.675	1677.518	13998.86	5783.429
1709	2002-03-13	5	1652.112	1014.784	1733.127	596.8635	741.3715	1255.909	965.6038	234.4004	449.7097	4545.768	1794.965	14984.61	6195.482
1710	2002-03-13	6	1823.398	1176.683	1945.515	624.3241	902.215	1469.753	1089.481	285.8541	513.0361	5104.321	2049.607	16984.19	6992.692
1711	2002-03-13	7	1979.746	1256.046	2050.678	634.8237	1009.799	1594.213	1175.241	306.4356	592.8826	5873.407	2322.957	18796.23	7947.967
1712	2002-03-13	8	2049.455	1290.966	2076.453	625.9394	1051.341	1607.79	1209.122	307.579	621.3336	6463.111	2497.569	19800.66	8601.146
1713	2002-03-13	9	2081.323	1296.257	2082.639	620.2858	1044.95	1612.316	1229.239	305.2922	646.1135	6801.465	2578.639	20298.52	8982.11
1714	2002-03-13	10	2076.343	1304.722	2088.825	619.4781	1034.298	1605.527	1251.473	305.2922	651.6201	6934.659	2631.646	20503.88	9143.045
1715	2002-03-13	11	2037.505	1292.024	2075.422	617.8628	1011.93	1584.03	1238.768	299.5751	650.7024	7030.258	2652.433	20490.51	9219.303
1716	2002-03-13	12	2030.534	1285.675	2049.647	616.2475	991.6909	1551.218	1221.828	293.858	652.5379	7027.035	2632.685	20352.96	9195.259
1717	2002-03-13	13	2029.538	1275.093	2049.647	613.0168	978.9086	1537.64	1216.534	284.7107	647.949	7031.332	2619.174	20283.54	9180.525
1718	2002-03-13	14	1979.746	1249.697	2017.685	608.9785	974.6479	1531.983	1213.357	282.4238	642.4424	7015.22	2610.859	20127.04	9153.443
1719	2002-03-13	15	1938.916	1231.708	2004.282	608.9785	972.5175	1544.429	1221.828	281.2804	648.8668	7015.22	2625.41	20093.44	9167.194
1720	2002-03-13	16	1918.999	1228.534	2038.306	614.6321	979.9738	1587.424	1244.062	293.858	659.8801	7080.742	2696.086	20342.5	9278.542

1721	2002-03-13	17	1920.991	1230.65	2056.864	619.4781	1017.255	1651.917	1281.119	327.0171	679.1534	7097.929	2842.635	20725.01	9385.218
1722	2002-03-13	18	2011.613	1312.129	2148.624	629.9778	1057.733	1701.7	1344.646	380.7577	708.5222	7036.702	2988.144	21320.55	9470.628
1723	2002-03-13	19	2087.298	1342.816	2168.213	628.3624	1047.081	1674.546	1331.94	384.1879	695.6733	6845.505	2926.823	21132.44	9257.307
1724	2002-03-13	20	2052.443	1310.013	2109.445	620.2858	1006.604	1619.105	1292.766	363.6064	667.2223	6586.637	2809.375	20437.5	8910.231
1725	2002-03-13	21	1984.725	1242.29	2026.964	604.1325	942.6922	1515.011	1210.181	335.021	620.4158	6236.467	2607.741	19325.64	8402.085
1726	2002-03-13	22	1845.307	1115.31	1839.321	589.5946	835.1081	1365.66	1091.598	291.5712	557.0893	5810.033	2310.485	17651.08	7750.291
1727	2002-03-13	23	1681.987	991.504	1690.855	571.0183	733.9152	1227.623	976.1916	232.1135	494.6806	5256.85	2031.938	15888.68	6959.835
1728	2002-03-14	0	1588.378	936.4792	1638.274	569.403	691.3076	1146.159	909.4887	200.0979	446.9564	4769.189	1815.752	14711.48	6325.732
1729	2002-03-14	1	1543.565	889.9198	1568.165	562.134	675.3298	1105.426	871.3727	187.5203	421.2587	4503.876	1713.896	14042.46	5984.028
1730	2002-03-14	2	1520.66	870.8727	1522.801	553.2497	649.7653	1087.323	858.6674	182.9466	410.2454	4357.793	1660.889	13675.21	5809.652
1731	2002-03-14	3	1512.693	870.8727	1534.142	560.5187	617.8096	1079.403	851.256	181.8032	405.6565	4291.196	1645.298	13550.65	5729.912
1732	2002-03-14	4	1535.598	895.2106	1570.227	566.1723	630.5919	1097.506	863.9613	188.6637	412.0809	4305.16	1669.203	13734.38	5769.866
1733	2002-03-14	5	1613.274	983.0386	1715.6	578.2873	724.3285	1211.783	923.2528	212.6754	441.4497	4596.252	1787.69	14787.63	6173.63
1734	2002-03-14	6	1784.56	1144.938	1939.329	602.5172	878.7809	1415.444	1033.365	262.9858	499.2695	5095.728	2001.797	16658.71	6891.349
1735	2002-03-14	7	1891.116	1231.708	2027.995	617.8628	963.996	1519.537	1115.95	275.5633	561.6782	5767.067	2221.101	18193.57	7720.258
1736	2002-03-14	8	1952.858	1259.221	2043.461	613.8245	976.7783	1519.537	1146.655	269.8463	592.8826	6254.727	2348.941	18978.73	8264.111
1737	2002-03-14	9	1960.825	1263.453	2047.585	608.1708	949.0834	1495.777	1154.066	262.9858	610.3203	6581.266	2410.263	19343.8	8608.638
1738	2002-03-14	10	1989.705	1281.442	2047.585	600.9019	944.8226	1483.331	1162.536	256.1253	615.8269	6695.125	2447.68	19525.08	8729.614
1739	2002-03-14	11	1970.783	1274.035	2029.026	598.4789	919.2581	1465.227	1161.477	250.4082	613.9914	6723.053	2442.483	19448.22	8748.93
1740	2002-03-14	12	1956.842	1261.337	2004.282	592.8252	886.2372	1435.81	1143.478	238.974	609.4025	6713.386	2420.657	19263.23	8705.24
1741	2002-03-14	13	1944.891	1247.581	1980.569	590.4022	884.1068	1426.758	1132.89	232.1135	606.6492	6708.015	2402.988	19156.96	8679.668
1742	2002-03-14	14	1895.099	1227.476	1940.36	587.9792	870.2594	1409.786	1123.361	226.3964	600.2248	6685.458	2386.358	18952.76	8635.441
1743	2002-03-14	15	1858.253	1212.661	1913.553	583.1333	858.5423	1392.815	1104.303	230.9701	598.3892	6673.643	2383.24	18809.5	8607.305
1744	2002-03-14	16	1864.228	1210.545	1917.677	593.6329	872.3898	1402.998	1107.48	233.2569	601.1425	6690.829	2407.145	18901.32	8632.708
1745	2002-03-14	17	1876.178	1235.941	1947.577	602.5172	903.2802	1447.124	1136.067	254.9819	613.9914	6650.011	2507.963	19175.63	8655.051
1746	2002-03-14	18	1988.709	1336.467	2088.825	619.4781	979.9738	1578.372	1249.356	301.8619	663.5512	6733.794	2781.313	20321.7	8948.563
1747	2002-03-14	19	2037.505	1368.212	2120.786	621.0934	978.9086	1593.081	1264.179	314.4395	661.7157	6644.641	2788.588	20393.15	8884.975
1748	2002-03-14	20	1997.671	1336.467	2067.174	615.4398	959.7352	1561.401	1235.592	306.4356	641.5246	6424.442	2697.125	19843.01	8607.994
1749	2002-03-14	21	1906.053	1248.639	1968.197	600.9019	902.215	1462.965	1161.477	282.4238	598.3892	6094.68	2521.474	18747.42	8136.971
1750	2002-03-14	22	1785.556	1133.299	1816.639	588.7869	818.0651	1333.979	1046.071	244.6911	535.9805	5705.841	2242.927	17251.83	7532.583
1751	2002-03-14	23	1639.166	1015.842	1689.824	576.6719	709.4158	1200.468	937.0168	202.3847	477.2429	5156.954	1957.105	15562.09	6773.599
1752	2002-03-15	0	1537.589	931.1883	1597.034	573.4413	658.2868	1111.084	866.0788	180.6598	428.6009	4676.813	1756.509	14317.28	6152.153
1753	2002-03-15	1	1487.797	904.7341	1541.359	571.0183	638.0482	1082.797	835.3743	169.2256	400.1498	4403.981	1658.81	13693.29	5808.731
1754	2002-03-15	2	1460.909	888.8616	1495.995	570.2106	623.1355	1070.351	823.7278	168.0822	391.8899	4260.046	1607.882	13361.09	5643.746
1755	2002-03-15	3	1453.938	883.5708	1491.871	571.826	615.6792	1068.089	818.4339	166.9388	383.6299	4194.523	1598.527	13247.03	5563.526
1756	2002-03-15	4	1479.83	906.8505	1510.429	578.2873	633.7874	1086.192	825.8454	173.7993	386.3832	4221.377	1622.433	13425.21	5607.405
1757	2002-03-15	5	1556.511	996.7948	1643.429	588.7869	705.1551	1190.285	888.3131	194.3808	419.4231	4495.283	1740.919	14419.28	5997.4
1758	2002-03-15	6	1709.871	1139.648	1841.383	617.0551	840.4341	1391.683	1000.543	240.1174	484.5851	5055.985	1974.774	16296.08	6781.231
1759	2002-03-15	7	1871.199	1253.93	1957.887	629.1701	936.3011	1521.8	1093.716	261.8423	561.6782	5805.736	2245.006	18138.26	7722.972
1760	2002-03-15	8	1958.833	1282.5	1993.972	629.1701	969.3219	1528.589	1142.419	269.8463	598.3892	6281.581	2406.106	19060.73	8292.236
1761	2002-03-15	9	1991.696	1272.977	2019.747	628.3624	981.039	1524.063	1161.477	268.7028	618.5803	6610.268	2490.294	19567.21	8659.029
1762	2002-03-15	10	1990.7	1274.035	2026.964	625.9394	985.2998	1515.011	1163.595	268.7028	621.3336	6739.165	2532.907	19743.65	8792.797

1763	2002-03-15	11	1970.783	1256.046	2008.406	621.0934	966.1264	1502.565	1165.712	257.2687	616.7447	6770.315	2526.671	19661.73	8810.041
1764	2002-03-15	12	1934.933	1232.766	1967.166	606.5555	926.7144	1470.885	1138.184	253.8384	608.4847	6745.61	2500.687	19385.82	8746.117
1765	2002-03-15	13	1933.937	1235.941	1948.608	601.7095	925.6492	1469.753	1133.949	246.9779	605.7314	6735.943	2487.176	19325.37	8722.601
1766	2002-03-15	14	1927.962	1226.417	1914.584	592.0176	910.7366	1448.256	1114.891	240.1174	596.5537	6706.941	2476.782	19155.26	8658.503
1767	2002-03-15	15	1911.033	1225.359	1882.623	592.8252	892.6283	1434.678	1099.01	248.1214	596.5537	6694.051	2486.136	19063.02	8637.736
1768	2002-03-15	16	1931.945	1249.697	1911.491	601.7095	893.6935	1429.021	1095.833	256.1253	611.2381	6726.275	2529.789	19236.82	8689.472
1769	2002-03-15	17	1933.937	1246.523	1916.646	606.5555	916.0625	1457.307	1129.714	259.5555	622.2513	6690.829	2616.055	19395.44	8702.35
1770	2002-03-15	18	1983.729	1278.268	1997.065	617.8628	954.4093	1533.114	1214.416	298.4317	651.6201	6681.162	2804.179	20014.26	8845.63
1771	2002-03-15	19	1974.767	1264.511	1954.794	613.8245	928.8448	1515.011	1220.769	301.8619	643.3602	6507.151	2756.368	19681.26	8673.141
1772	2002-03-15	20	1940.908	1230.65	1898.088	608.1708	884.1068	1468.622	1183.712	292.7146	618.5803	6262.246	2633.725	19021.52	8357.253
1773	2002-03-15	21	1869.207	1173.509	1821.794	595.2482	836.1733	1391.683	1123.361	270.9897	582.787	5952.893	2464.31	18081.96	7930.032
1774	2002-03-15	22	1748.709	1057.11	1699.103	583.9409	756.2842	1276.275	1042.894	235.5438	535.9805	5638.17	2249.163	16823.18	7452.589
1775	2002-03-15	23	1624.228	953.4099	1581.568	571.0183	667.8735	1152.947	949.7222	196.6676	482.7496	5211.736	2023.623	15415.54	6840.875
1776	2002-03-16	0	1525.639	860.2911	1549.607	568.5953	592.2451	1052.248	875.6078	172.6559	440.5319	4774.56	1825.107	14237.09	6263.356
1777	2002-03-16	1	1479.83	834.895	1437.227	569.403	544.3116	1002.464	835.3743	157.7915	410.2454	4496.357	1699.345	13467.24	5899.768
1778	2002-03-16	2	1453.938	821.1388	1409.39	565.3646	531.5293	976.4411	808.9049	149.7875	393.7254	4319.124	1630.747	13060.09	5671.542
1779	2002-03-16	3	1439.001	820.0806	1388.77	566.1723	525.1382	968.521	798.3172	142.927	386.3832	4221.377	1596.449	12853.14	5549.004
1780	2002-03-16	4	1447.963	825.3715	1387.739	568.5953	528.3337	967.3895	803.6111	142.927	385.4654	4183.782	1590.213	12831.39	5515.786
1781	2002-03-16	5	1485.805	857.1165	1549.607	574.2489	558.159	1008.122	823.7278	152.0744	396.4787	4257.898	1621.393	13284.63	5630.179
1782	2002-03-16	6	1541.573	910.025	1546.514	583.1333	616.7444	1076.009	861.8437	168.0822	407.492	4370.683	1674.4	13756.5	5808.101
1783	2002-03-16	7	1632.195	997.853	1643.429	597.6712	688.1121	1191.417	923.2528	188.6637	439.6142	4671.442	1831.343	14804.99	6222.973
1784	2002-03-16	8	1747.713	1092.03	1786.739	617.0551	793.5658	1311.35	1018.543	220.6794	485.5029	5062.43	2052.725	16188.33	6787.155
1785	2002-03-16	9	1826.385	1163.985	1879.53	621.9011	823.3911	1391.683	1086.304	244.6911	516.7072	5376.079	2184.723	17115.38	7223.782
1786	2002-03-16	10	1844.311	1194.672	1913.553	627.5548	835.1081	1423.364	1126.538	250.4082	546.9938	5634.947	2266.832	17664.28	7558.887
1787	2002-03-16	11	1847.298	1188.323	1898.088	625.1318	824.4562	1415.444	1136.067	252.695	555.2538	5794.995	2291.777	17829.53	7739.01
1788	2002-03-16	12	1809.456	1152.346	1856.848	621.9011	802.0873	1391.683	1120.185	249.2648	552.5005	5827.219	2273.068	17656.56	7749.169
1789	2002-03-16	13	1786.552	1118.484	1803.235	615.4398	774.3924	1370.186	1102.186	236.6872	546.9938	5878.778	2246.045	17478.98	7764.645
1790	2002-03-16	14	1735.763	1097.321	1771.274	610.5938	754.1538	1332.848	1079.952	229.8267	542.4049	5743.436	2240.848	17138.42	7595.619
1791	2002-03-16	15	1713.855	1068.75	1753.747	607.3632	734.9804	1306.824	1058.776	226.3964	535.9805	5682.21	2242.927	16931.81	7503.363
1792	2002-03-16	16	1709.871	1068.75	1753.747	608.1708	743.5019	1326.059	1053.482	227.5399	536.8983	5615.613	2275.147	16918.78	7433.533
1793	2002-03-16	17	1721.821	1093.088	1756.84	613.0168	770.1316	1366.791	1086.304	242.4043	554.336	5655.356	2346.863	17206.95	7538.401
1794	2002-03-16	18	1804.477	1189.381	1898.088	623.5164	844.6948	1478.805	1180.535	284.7107	598.3892	5919.595	2551.616	18373.81	7983.23
1795	2002-03-16	19	1888.128	1235.941	1951.701	626.7471	854.2815	1496.908	1201.711	292.7146	604.8136	5927.114	2560.97	18641.03	8026.353
1796	2002-03-16	20	1874.186	1211.603	1924.894	621.0934	827.6518	1465.227	1182.653	289.2843	588.2937	5785.327	2497.569	18267.78	7845.558
1797	2002-03-16	21	1823.398	1159.753	1854.786	607.3632	781.8487	1402.998	1142.419	280.137	570.856	5616.687	2396.752	17637	7610.099
1798	2002-03-16	22	1749.705	1089.914	1752.716	597.6712	731.7848	1318.139	1070.423	262.9858	539.6516	5409.378	2237.73	16760.1	7282.438
1799	2002-03-16	23	1635.183	1011.609	1670.235	589.5946	681.7209	1218.571	996.3083	238.974	496.5162	5095.728	2023.623	15658.06	6827.527
1800	2002-03-17	0	1545.556	958.7007	1673.328	592.0176	636.983	1147.29	929.6054	226.3964	454.2986	4773.486	1850.051	14787.71	6383.786
1801	2002-03-17	1	1504.727	934.3629	1657.863	592.8252	611.4185	1106.558	892.5482	225.253	415.752	4502.802	1741.958	14186.07	6036.355
1802	2002-03-17	2	1484.81	918.4903	1554.762	592.8252	603.9621	1089.586	871.3727	241.2609	383.6299	4336.31	1701.423	13778.43	5832.574
1803	2002-03-17	3	1474.851	903.676	1538.266	588.7869	593.3102	1088.455	866.0788	283.5673	338.6589	4231.044	1679.597	13586.29	5719.349
1804	2002-03-17	4	1475.847	907.9086	1544.452	593.6329	600.7666	1097.506	870.3139	298.4317	323.9745	4198.82	1678.558	13590.21	5691.54

1805	2002-03-17	5	1486.801	930.1302	1577.444	595.2482	632.7222	1123.53	885.1368	307.579	330.3989	4227.822	1699.345	13796.16	5750.937
1806	2002-03-17	6	1499.747	940.7119	1596.002	596.8635	658.2868	1149.553	894.6658	316.7263	337.7411	4266.491	1711.817	13968.61	5815.624
1807	2002-03-17	7	1530.619	985.1549	1658.894	602.5172	714.7418	1219.703	940.1932	335.021	354.2611	4432.983	1809.516	14583.6	6062.458
1808	2002-03-17	8	1615.266	1071.925	1748.592	614.6321	766.936	1313.613	1010.072	361.3196	386.3832	4714.408	1971.656	15574.8	6472.183
1809	2002-03-17	9	1678.004	1097.321	1787.77	615.4398	806.348	1362.265	1057.717	375.0406	414.8342	5016.242	2122.362	16333.34	6863.834
1810	2002-03-17	10	1685.971	1118.484	1803.235	614.6321	804.2177	1372.449	1092.657	355.6025	441.4497	5235.367	2203.432	16727.5	7125.076
1811	2002-03-17	11	1689.954	1110.019	1796.018	612.2091	789.305	1369.054	1096.892	293.858	491.9273	5387.895	2245.006	16882.14	7270.572
1812	2002-03-17	12	1697.921	1111.077	1778.491	603.3248	772.262	1353.214	1088.422	264.1292	509.365	5444.824	2256.439	16879.47	7306.74
1813	2002-03-17	13	1684.975	1103.67	1771.274	597.6712	746.6975	1335.111	1072.54	249.2648	513.9539	5465.233	2223.179	16763.57	7300.992
1814	2002-03-17	14	1676.012	1105.786	1757.871	589.5946	723.2633	1327.191	1058.776	244.6911	520.3783	5495.309	2222.14	16721.01	7319.155
1815	2002-03-17	15	1678.004	1107.902	1760.964	587.9792	733.9152	1324.928	1067.246	245.8345	524.9672	5530.756	2237.73	16800.23	7368.804
1816	2002-03-17	16	1714.85	1128.008	1801.173	597.6712	758.4145	1358.871	1112.774	252.695	528.6383	5594.13	2295.934	17143.16	7488.237
1817	2002-03-17	17	1764.643	1172.451	1872.313	605.7478	809.5436	1408.655	1172.065	290.4278	556.1716	5720.879	2427.932	17800.83	7739.543
1818	2002-03-17	18	1845.307	1254.988	1976.445	615.4398	867.0638	1515.011	1244.062	330.4473	606.6492	6039.899	2658.669	18953.98	8221.057
1819	2002-03-17	19	1871.199	1254.988	2099.135	621.0934	862.8031	1513.88	1238.768	339.5947	601.1425	6037.751	2654.512	19094.87	8217.256
1820	2002-03-17	20	1845.307	1221.127	1962.011	614.6321	826.5866	1478.805	1200.652	337.3078	581.8693	5952.893	2587.993	18609.18	8072.723
1821	2002-03-17	21	1792.527	1162.927	1854.786	600.0942	770.1316	1391.683	1135.008	315.5829	548.8294	5785.327	2447.68	17804.58	7784.748
1822	2002-03-17	22	1702.9	1058.169	1730.034	589.5946	703.0247	1269.487	1037.601	297.2883	485.5029	5453.418	2219.022	16546.04	7273.809
1823	2002-03-17	23	1619.249	974.5733	1645.491	580.7103	650.8305	1163.13	947.6046	270.9897	430.4364	5063.504	1981.01	15327.53	6712.535
1824	2002-03-18	0	1561.49	919.5485	1587.754	577.4796	625.2659	1092.98	901.0185	264.1292	378.1232	4690.777	1801.201	14399.77	6234.048
1825	2002-03-18	1	1533.606	912.1413	1571.258	574.2489	595.4406	1062.431	885.1368	281.2804	342.33	4478.097	1715.974	13951.95	5986.844
1826	2002-03-18	2	1509.706	903.676	1542.39	571.0183	597.571	1048.854	877.7254	285.8541	331.3167	4355.645	1679.597	13703.35	5850.541
1827	2002-03-18	3	1511.697	902.6178	1558.886	570.2106	601.8318	1054.511	883.0193	286.9975	325.8101	4309.457	1675.44	13680.48	5805.283
1828	2002-03-18	4	1535.598	929.072	1585.692	576.6719	642.3089	1088.455	895.7246	296.1448	334.07	4340.607	1708.699	13933.04	5866.546
1829	2002-03-18	5	1630.203	1038.063	1721.786	590.4022	730.7196	1202.731	958.1924	323.5868	362.5211	4619.884	1840.697	15018.79	6264.184
1830	2002-03-18	6	1824.394	1215.836	1982.631	598.4789	867.0638	1395.078	1055.6	369.3235	431.3542	5188.105	2113.008	17040.87	7044.382
1831	2002-03-18	7	1970.783	1312.129	2121.817	639.6697	939.4967	1533.114	1142.419	403.626	512.1184	5914.224	2399.87	18889.27	7972.388
1832	2002-03-18	8	2062.401	1353.398	2170.275	640.4774	979.9738	1607.79	1197.476	424.2075	546.9938	6454.518	2582.796	20020.31	8623.195
1833	2002-03-18	9	2104.227	1359.747	2190.895	637.2467	973.5827	1611.184	1237.709	419.6338	573.6093	6827.245	2690.889	20625.97	9058.197
1834	2002-03-18	10	2117.173	1377.735	2212.546	558.0957	971.4523	1612.316	1255.708	415.0601	588.2937	6991.588	2756.368	20856.34	9250.651
1835	2002-03-18	11	2104.227	1383.026	2214.608	638.0544	987.4302	1616.842	1258.885	416.2036	583.7048	7071.075	2769.88	21043.94	9329.868
1836	2002-03-18	12	2083.314	1373.503	2189.864	635.6314	991.6909	1603.264	1252.532	416.2036	581.8693	7060.334	2749.093	20937.3	9310.938
1837	2002-03-18	13	2076.343	1367.154	2171.306	631.5931	983.1694	1595.344	1250.415	416.2036	582.787	7066.778	2736.621	20877.71	9316.184
1838	2002-03-18	14	2015.597	1349.165	2155.841	629.1701	954.4093	1585.161	1248.297	412.7733	578.1982	7047.444	2722.07	20698.12	9286.712
1839	2002-03-18	15	2047.464	1329.06	2133.158	631.5931	962.9308	1578.372	1244.062	413.9167	584.6226	7062.482	2729.345	20717.01	9305.083
1840	2002-03-18	16	2081.323	1355.514	2170.275	637.2467	987.4302	1595.344	1267.355	427.6377	596.5537	7119.411	2805.218	21043.31	9410.958
1841	2002-03-18	17	2105.223	1396.783	2219.763	642.0927	1027.907	1663.231	1308.647	453.9363	621.3336	7120.485	2925.783	21485.19	9504.403
1842	2002-03-18	18	2114.186	1434.877	2265.128	646.9387	1066.254	1746.958	1372.174	485.952	649.7846	7072.149	3080.647	21935.05	9580.059
1843	2002-03-18	19	2119.165	1421.12	2239.352	646.9387	1027.907	1725.461	1359.469	482.5217	637.8535	6882.026	3016.207	21558.02	9361.87
1844	2002-03-18	20	2058.418	1369.27	2159.965	638.8621	976.7783	1656.442	1300.177	476.8046	611.2381	6622.084	2884.209	20754.25	9010.303
1845	2002-03-18	21	1974.767	1288.849	2047.585	617.8628	905.4106	1541.035	1227.121	432.2114	560.7604	6313.805	2679.456	19588.86	8533.898
1846	2002-03-18	22	1834.352	1158.695	1891.902	603.3248	798.8917	1387.157	1110.656	380.7577	492.8451	5856.221	2379.083	17893.89	7840.48

1847	2002-03-18	23	1686.967	1044.412	1745.499	591.2099	714.7418	1252.515	1011.131	335.021	428.6009	5315.927	2092.221	16218.25	7090.68
1848	2002-03-19	0	1620.245	995.7366	1674.359	590.4022	674.2646	1178.971	932.7817	308.7224	380.8766	4814.303	1882.271	15052.93	6436.684
1849	2002-03-19	1	1582.403	968.2242	1621.778	586.3639	652.9608	1137.107	902.0772	297.2883	353.3433	4535.026	1779.375	14415.95	6087.735
1850	2002-03-19	2	1556.511	947.0609	1592.909	583.1333	632.7222	1121.267	892.5482	292.7146	338.6589	4392.166	1730.525	14080.22	5916.087
1851	2002-03-19	3	1551.531	936.4792	1588.785	579.9026	622.0703	1117.872	887.2544	291.5712	334.07	4336.31	1712.856	13958.7	5849.206
1852	2002-03-19	4	1573.44	953.4099	1614.561	583.9409	651.8956	1148.421	894.6658	297.2883	338.6589	4364.238	1739.88	14160.4	5894.851
1853	2002-03-19	5	1658.087	1043.354	1746.53	595.2482	744.5671	1244.595	947.6046	324.7302	366.1922	4633.847	1857.327	15162.08	6272.374
1854	2002-03-19	6	1820.41	1194.672	1981.6	621.0934	856.4119	1434.678	1052.423	372.7537	425.8475	5159.103	2090.142	17009.14	7010.127
1855	2002-03-19	7	1977.754	1284.617	2080.577	633.2084	944.8226	1541.035	1136.067	396.7655	492.8451	5815.403	2338.548	18641.64	7841.081
1856	2002-03-19	8	2054.435	1332.234	2119.755	627.5548	971.4523	1548.955	1166.771	397.9089	529.5561	6305.212	2476.782	19530.62	8399.448
1857	2002-03-19	9	2063.397	1335.409	2125.941	621.0934	971.4523	1539.903	1180.535	393.3352	543.3227	6625.306	2519.396	19919.09	8742.499
1858	2002-03-19	10	2072.36	1348.107	2131.096	619.4781	971.4523	1529.72	1194.299	389.905	549.7471	6755.277	2532.907	20094.35	8889.229
1859	2002-03-19	11	2045.472	1353.398	2117.693	617.0551	943.7574	1513.88	1199.593	371.6103	550.6649	6811.133	2528.75	20053.01	8933.001
1860	2002-03-19	12	2017.588	1338.583	2076.453	610.5938	916.0625	1498.039	1187.947	312.1527	587.3759	6792.872	2493.412	19831.08	8880.348
1861	2002-03-19	13	2012.609	1330.118	2058.926	611.4015	912.8669	1493.514	1174.183	267.5594	613.9914	6792.872	2486.136	19754.18	8848.606
1862	2002-03-19	14	1998.667	1302.606	2024.902	612.2091	920.3233	1488.988	1159.36	269.8463	616.7447	6761.722	2488.215	19643.58	8807.673
1863	2002-03-19	15	1980.742	1299.431	2020.778	608.1708	904.3454	1492.382	1181.594	265.2726	617.6625	6796.095	2522.514	19688.99	8860.624
1864	2002-03-19	16	1992.692	1313.187	2035.212	614.6321	921.3884	1511.617	1203.828	278.9936	627.758	6878.804	2583.835	19961.95	8989.384
1865	2002-03-19	17	2003.646	1333.292	2080.577	622.7088	955.4745	1573.847	1232.415	311.0093	643.3602	6923.918	2713.755	20394	9110.702
1866	2002-03-19	18	2078.335	1402.073	2178.523	633.2084	1017.255	1673.414	1317.117	356.7459	682.8245	6937.881	2953.846	21231.22	9294.569
1867	2002-03-19	19	2114.186	1425.353	2191.926	635.6314	1007.669	1673.414	1323.47	362.463	685.5778	6753.129	2934.098	21106.92	9124.64
1868	2002-03-19	20	2055.431	1384.084	2138.313	627.5548	970.3871	1622.499	1279.002	359.0327	650.7024	6517.892	2832.241	20437.14	8806.629
1869	2002-03-19	21	2000.659	1300.489	2027.995	611.4015	904.3454	1510.485	1201.711	335.021	601.1425	6208.539	2638.921	19340.71	8346.414
1870	2002-03-19	22	1858.253	1166.102	1873.344	596.0559	830.8474	1370.186	1090.539	312.1527	527.7205	5794.995	2336.469	17756.66	7725.407
1871	2002-03-19	23	1701.904	1065.576	1742.406	584.7486	730.7196	1236.675	982.5442	281.2804	450.6275	5263.294	2042.332	16082.11	6977.747
1872	2002-03-20	0	1611.282	965.0497	1666.111	581.5179	693.438	1159.736	920.0764	283.5673	381.7943	4773.486	1845.894	14881.95	6358.924
1873	2002-03-20	1	1560.494	942.8282	1611.468	578.2873	665.7431	1117.872	888.3131	286.9975	345.0833	4516.766	1751.312	14265.16	6037.16
1874	2002-03-20	2	1527.631	928.0138	1578.475	575.8643	652.9608	1103.164	872.4315	284.7107	334.07	4378.202	1698.305	13933.83	5869.414
1875	2002-03-20	3	1514.685	925.8975	1577.444	575.0566	638.0482	1103.164	871.3727	284.7107	328.5634	4324.495	1685.833	13829.27	5809.141
1876	2002-03-20	4	1542.569	933.3047	1614.561	582.3256	655.0912	1128.055	877.7254	290.4278	334.07	4340.607	1711.817	14010.55	5842.83
1877	2002-03-20	5	1630.203	1019.016	1750.654	592.0176	756.2842	1237.806	921.1352	315.5829	365.2744	4593.03	1830.303	15011.31	6195.023
1878	2002-03-20	6	1794.518	1184.091	1999.127	619.4781	901.1499	1449.387	1040.777	368.1801	424.012	5147.287	2071.434	16999.44	6980.256
1879	2002-03-20	7	1959.829	1292.024	2120.786	634.0161	1017.255	1594.213	1145.596	401.3391	501.1051	5911.002	2356.217	18933.38	7959.042
1880	2002-03-20	8	2051.447	1326.943	2154.81	629.1701	1036.429	1611.184	1203.828	408.1996	540.5694	6426.59	2527.71	19916.88	8579.187
1881	2002-03-20	9	2092.277	1343.874	2180.585	625.9394	1041.755	1613.447	1232.415	412.7733	564.4315	6784.279	2624.37	20516.15	8993.899
1882	2002-03-20	10	2102.235	1358.688	2191.926	625.1318	1050.276	1628.156	1262.061	418.4904	576.3626	6951.845	2689.85	20855.02	9208.759
1883	2002-03-20	11	2091.281	1351.281	2189.864	624.3241	1049.211	1637.208	1287.472	420.7772	574.5271	7052.815	2717.912	20996.67	9335.591
1884	2002-03-20	12	2080.327	1341.758	2170.275	630.7854	1037.494	1623.63	1301.236	418.4904	568.1026	7082.891	2714.794	20969.78	9370.719
1885	2002-03-20	13	2075.347	1336.467	2162.027	625.9394	1061.993	1617.973	1267.355	419.6338	569.0204	7092.558	2705.44	20933.75	9348.567
1886	2002-03-20	14	2096.26	1318.478	2139.344	621.9011	1049.211	1612.316	1244.062	420.7772	565.3493	7077.52	2704.401	20849.62	9307.708
1887	2002-03-20	15	2097.256	1316.362	2109.445	622.7088	1018.321	1627.025	1250.415	425.3509	579.1159	7129.079	2736.621	20911.7	9383.96
1888	2002-03-20	16	2058.418	1342.816	2135.22	628.3624	1023.647	1656.442	1261.002	431.068	593.8003	7148.413	2810.415	21089.6	9434.284

1889	2002-03-20	17	2072.36	1358.688	2189.864	634.0161	1049.211	1688.123	1315	453.9363	612.1558	7115.115	2908.114	21396.58	9496.207
1890	2002-03-20	18	2130.119	1397.841	2249.662	645.3234	1097.145	1772.982	1376.409	482.5217	641.5246	7061.408	3043.23	21898.17	9561.863
1891	2002-03-20	19	2149.04	1403.132	2240.383	644.5157	1085.428	1756.01	1366.88	476.8046	626.8402	6828.319	2971.515	21548.87	9298.844
1892	2002-03-20	20	2098.252	1363.979	2175.43	631.5931	1024.712	1665.494	1315	460.7968	600.2248	6582.34	2894.603	20812.42	8958.362
1893	2002-03-20	21	2028.543	1287.791	2068.205	617.0551	946.953	1546.692	1225.004	434.4982	558.0071	6270.839	2757.408	19740.99	8488.349
1894	2002-03-20	22	1869.207	1160.811	1906.336	597.6712	859.6075	1402.998	1107.48	385.3313	486.4207	5863.74	2449.759	18089.36	7842.971
1895	2002-03-20	23	1724.809	1060.285	1768.181	585.5562	749.893	1257.041	991.0144	337.3078	424.012	5289.074	2181.605	16368.78	7041.408
1896	2002-03-21	0	1632.195	975.6314	1686.731	583.9409	695.5684	1175.576	906.3123	314.4395	383.6299	4827.193	1987.246	15168.46	6431.575
1897	2002-03-21	1	1582.403	942.8282	1626.933	577.4796	667.8735	1142.764	890.4307	305.2922	357.9322	4556.509	1881.232	14531.68	6110.164
1898	2002-03-21	2	1561.49	931.1883	1585.692	574.2489	648.7001	1122.398	892.5482	300.7185	345.0833	4408.278	1820.949	14191.29	5946.628
1899	2002-03-21	3	1554.519	929.072	1576.413	575.0566	643.3741	1121.267	890.4307	300.7185	337.7411	4349.2	1811.595	14089.39	5878.09
1900	2002-03-21	4	1567.465	955.5262	1600.127	575.8643	675.3298	1147.29	905.2536	305.2922	344.1656	4368.534	1839.658	14284.51	5923.246
1901	2002-03-21	5	1645.141	1040.18	1724.879	591.2099	754.1538	1257.041	961.3687	329.3039	374.4521	4624.18	1964.38	15266.29	6289.305
1902	2002-03-21	6	1822.402	1178.8	1981.6	619.4781	864.9334	1447.124	1042.894	376.184	425.8475	5153.732	2198.235	17111.23	6998.658
1903	2002-03-21	7	1975.763	1265.57	2073.36	634.0161	965.0612	1537.64	1111.715	391.0484	487.3384	5846.553	2392.594	18680.66	7836.655
1904	2002-03-21	8	2048.46	1318.478	2123.879	630.7854	985.2998	1544.429	1146.655	383.0445	513.9539	6326.695	2442.483	19464.16	8370.348
1905	2002-03-21	9	2059.414	1321.653	2136.251	625.1318	971.4523	1521.8	1174.183	387.6181	519.4606	6626.38	2493.412	19836.76	8707.642
1906	2002-03-21	10	2079.331	1317.42	2125.941	613.0168	963.996	1518.406	1172.065	306.4356	581.8693	6732.72	2513.159	19924.36	8793.09
1907	2002-03-21	11	2080.327	1301.547	2099.135	615.4398	953.3441	1502.565	1168.889	259.5555	610.3203	6789.65	2501.726	19882.5	8828.414
1908	2002-03-21	12	2068.377	1300.489	2050.678	605.7478	926.7144	1467.49	1144.537	245.8345	609.4025	6755.277	2458.074	19632.62	8755.051
1909	2002-03-21	13	2128.127	1307.896	2062.019	595.2482	919.2581	1455.044	1133.949	242.4043	607.567	6741.313	2431.05	19623.88	8725.234
1910	2002-03-21	14	2114.186	1306.838	2044.492	610.5938	908.6062	1443.73	1123.361	233.2569	601.1425	6704.793	2410.263	19501.26	8662.554
1911	2002-03-21	15	2119.165	1312.129	2066.143	612.2091	911.8017	1477.673	1114.891	228.6833	601.1425	6692.977	2406.106	19542.92	8637.694
1912	2002-03-21	16	2128.127	1337.525	2142.437	617.8628	970.3871	1517.274	1120.185	230.9701	602.0603	6697.274	2433.129	19797.23	8650.489
1913	2002-03-21	17	2130.119	1353.398	2193.988	631.5931	988.4953	1561.401	1159.36	254.9819	616.7447	6672.568	2528.75	20091.4	8703.655
1914	2002-03-21	18	2191.862	1419.004	2265.128	641.285	1036.429	1660.968	1263.12	306.4356	669.0579	6759.574	2840.556	21053.42	8998.187
1915	2002-03-21	19	2256.592	1454.982	2283.686	650.1693	1036.429	1660.968	1294.883	324.7302	675.4823	6674.717	2908.114	21220.75	8969.812
1916	2002-03-21	20	2228.708	1411.597	2231.104	642.0927	1008.734	1614.579	1275.825	324.7302	650.7024	6430.886	2803.139	20622.1	8682.144
1917	2002-03-21	21	2152.028	1332.234	2111.507	632.4007	943.7574	1550.086	1216.534	305.2922	615.8269	6191.353	2635.803	19686.82	8329.006
1918	2002-03-21	22	2011.613	1227.476	1962.011	618.6705	857.4771	1433.547	1137.126	274.4199	553.4182	5834.738	2362.453	18272.95	7799.702
1919	2002-03-21	23	1853.273	1128.008	1837.259	608.9785	778.6531	1313.613	1032.307	262.9858	473.5718	5362.115	2100.536	16751.3	7130.98
1920	2002-03-22	0	1730.784	1050.761	1777.46	608.9785	754.1538	1249.121	965.6038	313.2961	379.041	4941.052	1928.003	15698.25	6598.993
1921	2002-03-22	1	1690.95	1011.609	1729.003	608.9785	730.7196	1218.571	938.0756	312.1527	357.9322	4703.667	1853.169	15154.83	6311.827
1922	2002-03-22	2	1674.021	992.5621	1709.414	608.9785	723.2633	1218.571	927.4879	315.5829	350.59	4576.918	1821.989	14919.38	6170.579
1923	2002-03-22	3	1666.054	988.3294	1714.569	607.3632	725.3937	1228.754	934.8993	320.1566	346.0011	4518.914	1824.067	14874.5	6119.971
1924	2002-03-22	4	1687.963	1002.086	1739.313	613.0168	759.4797	1271.75	952.8985	331.5907	349.6722	4545.768	1868.76	15122.3	6179.929
1925	2002-03-22	5	1765.639	1085.681	1866.127	633.2084	830.8474	1375.843	998.4259	441.3587	315.7145	4644.589	2084.945	16042.38	6400.088
1926	2002-03-22	6	1860.244	1207.37	2057.895	659.0536	945.8878	1547.823	1096.892	418.4904	437.7786	5254.701	2227.337	17713.47	7207.862
1927	2002-03-22	7	1997.671	1292.024	2151.717	666.3226	1024.712	1654.18	1175.241	423.0641	513.9539	5990.488	2466.388	19355.76	8102.748
1928	2002-03-22	8	2060.41	1335.409	2183.678	674.3993	1020.451	1667.757	1218.651	424.2075	554.336	6525.411	2602.544	20267.25	8722.606
1929	2002-03-22	9	2113.19	1352.339	2198.112	654.2077	1026.842	1642.865	1248.297	429.9246	569.9382	6845.505	2689.85	20771.07	9093.665
1930	2002-03-22	10	2129.123	1360.805	2220.794	659.0536	1020.451	1647.391	1265.237	434.4982	575.4448	6978.699	2726.227	21017.72	9253.879

1931	2002-03-22	11	2128.127	1353.398	2203.267	655.0153	1009.799	1628.156	1257.826	408.1996	617.6625	7011.997	2723.109	20996.56	9295.685
1932	2002-03-22	12	2136.094	1336.467	2193.988	647.7464	975.7131	1593.081	1240.886	383.0445	646.1135	6974.402	2683.614	20811.15	9244.446
1933	2002-03-22	13	2134.103	1325.885	2185.74	642.9004	976.7783	1596.476	1231.357	370.4669	636.9357	6915.324	2649.315	20665.28	9154.084
1934	2002-03-22	14	2100.244	1318.478	2156.872	640.4774	982.1042	1585.161	1212.299	401.3391	557.0893	6926.066	2599.426	20479.55	9096.793
1935	2002-03-22	15	2051.447	1304.722	2069.236	635.6314	971.4523	1584.03	1211.24	330.4473	611.2381	6890.619	2602.544	20262.61	9043.544
1936	2002-03-22	16	2049.455	1285.675	2107.383	642.0927	965.0612	1587.424	1214.416	311.0093	633.2646	6868.062	2623.331	20287.17	9026.752
1937	2002-03-22	17	2038.501	1282.5	2110.476	650.1693	999.1472	1602.133	1231.357	337.3078	647.949	6837.986	2706.479	20444.01	9054.6
1938	2002-03-22	18	2106.219	1340.7	2201.205	655.0153	1049.211	1690.386	1309.706	341.8815	728.7132	6861.617	2949.688	21234.34	9241.918
1939	2002-03-22	19	2158.999	1375.619	2223.887	656.6307	1047.081	1667.757	1329.823	355.6025	711.2755	6754.203	2969.436	21250.31	9150.904
1940	2002-03-22	20	2104.227	1342.816	2156.872	649.3617	1017.255	1637.208	1303.353	386.4747	665.3868	6542.597	2867.579	20673.13	8897.812
1941	2002-03-22	21	2031.53	1279.326	2056.864	637.2467	965.0612	1572.715	1243.003	363.6064	629.5935	6277.284	2708.558	19764.79	8513.487
1942	2002-03-22	22	1919.995	1189.381	1931.081	624.3241	893.6935	1470.885	1167.83	325.8737	581.8693	5931.411	2476.782	18513.13	8006.984
1943	2002-03-22	23	1770.618	1084.623	1811.483	614.6321	805.2828	1355.477	1073.599	286.9975	531.3916	5525.385	2262.675	17122.16	7417.373
1944	2002-03-23	0	1670.037	1008.435	1734.158	609.7862	760.5449	1275.144	998.4259	266.416	486.4207	5088.209	2075.591	15973.17	6839.472
1945	2002-03-23	1	1620.245	970.3406	1669.204	604.1325	738.1759	1221.966	960.3099	245.8345	464.3941	4810.007	1950.869	15255.48	6480.545
1946	2002-03-23	2	1582.403	951.2935	1636.212	600.9019	714.7418	1206.125	941.2519	240.1174	448.7919	4653.182	1892.665	14867.69	6283.343
1947	2002-03-23	3	1549.54	940.7119	1616.623	594.4405	710.481	1201.6	935.9581	238.974	437.7786	4576.918	1868.76	14671.78	6189.629
1948	2002-03-23	4	1551.531	946.0027	1624.871	598.4789	716.8722	1209.52	938.0756	244.6911	437.7786	4550.064	1867.72	14685.61	6170.61
1949	2002-03-23	5	1584.394	974.5733	1665.08	603.3248	743.5019	1237.806	959.2511	251.5516	449.7097	4590.882	1895.783	14955.86	6251.394
1950	2002-03-23	6	1629.208	1004.202	1714.569	611.4015	786.1094	1292.116	978.3091	267.5594	457.9697	4677.887	1939.436	15358.77	6381.725
1951	2002-03-23	7	1701.904	1083.565	1805.297	625.1318	857.4771	1388.289	1046.071	284.7107	486.4207	4958.238	2099.496	16336.6	6775.44
1952	2002-03-23	8	1800.493	1160.811	1899.119	633.2084	912.8669	1484.462	1113.832	305.2922	526.8028	5318.076	2292.816	17447.78	7264.003
1953	2002-03-23	9	1876.178	1204.196	1949.639	638.8621	951.2137	1534.246	1153.007	312.1527	549.7471	5623.132	2416.499	18208.87	7638.039
1954	2002-03-23	10	1891.116	1227.476	1959.949	636.4391	955.4745	1546.692	1179.477	311.0093	562.596	5839.034	2468.467	18577.73	7892.116
1955	2002-03-23	11	1885.14	1224.301	1944.484	632.4007	936.3011	1520.668	1157.242	303.0053	562.596	5926.04	2461.192	18553.37	7948.883
1956	2002-03-23	12	1855.265	1198.905	1902.212	624.3241	903.2802	1491.251	1136.067	293.858	554.336	5902.409	2412.342	18274.25	7886.67
1957	2002-03-23	13	1827.381	1171.393	1854.786	617.8628	868.129	1458.439	1102.186	278.9936	544.2405	5818.626	2338.548	17880.58	7744.046
1958	2002-03-23	14	1784.56	1151.287	1809.421	617.0551	839.3689	1425.627	1072.54	267.5594	532.3094	5731.62	2270.99	17502.34	7604.029
1959	2002-03-23	15	1770.618	1155.52	1797.049	614.6321	830.8474	1421.101	1058.776	254.9819	524.9672	5665.023	2237.73	17331.25	7503.749
1960	2002-03-23	16	1783.564	1162.927	1816.639	620.2858	839.3689	1427.89	1064.07	257.2687	527.7205	5656.43	2255.399	17411.56	7505.49
1961	2002-03-23	17	1798.502	1199.963	1859.941	623.5164	869.1942	1441.467	1093.716	275.5633	543.3227	5703.693	2346.863	17755.74	7616.294
1962	2002-03-23	18	1878.17	1276.151	1962.011	631.5931	922.4536	1522.931	1193.241	307.579	604.8136	6002.304	2635.803	18937.05	8107.937
1963	2002-03-23	19	1915.016	1284.617	1991.91	633.2084	939.4967	1529.72	1219.71	319.0132	622.2513	6096.828	2696.086	19247.86	8257.803
1964	2002-03-23	20	1890.12	1253.93	1933.143	623.5164	903.2802	1487.856	1198.535	307.579	611.2381	5971.154	2621.252	18801.6	8088.505
1965	2002-03-23	21	1832.361	1188.323	1862.003	614.6321	848.9556	1433.547	1150.89	291.5712	584.6226	5782.105	2492.372	18081.38	7809.188
1966	2002-03-23	22	1728.792	1100.495	1756.84	604.1325	788.2398	1348.688	1071.481	273.2765	549.7471	5561.906	2309.446	17093.04	7456.411
1967	2002-03-23	23	1617.257	1017.958	1664.049	592.0176	722.1981	1263.829	988.8969	246.9779	508.4473	5257.924	2116.126	15995.68	7002.246
1968	2002-03-24	0	1537.589	947.0609	1597.034	589.5946	682.7861	1176.708	917.9589	221.8228	469.9007	4921.717	1935.278	14997.45	6531.4
1969	2002-03-24	1	1478.834	902.6178	1547.545	588.7869	662.5475	1135.976	877.7254	205.8149	444.203	4631.699	1812.634	14288.38	6159.442
1970	2002-03-24	2	1455.93	882.5126	1513.522	580.7103	647.6349	1114.478	871.3727	195.5242	426.7653	4460.911	1738.84	13888.2	5954.573
1971	2002-03-24	3	1436.013	875.1054	1500.119	578.2873	633.7874	1108.821	872.4315	188.6637	417.5876	4348.126	1699.345	13658.29	5826.808
1972	2002-03-24	4	1437.009	881.4544	1505.274	579.9026	638.0482	1117.872	871.3727	197.811	412.0809	4304.086	1694.148	13639.06	5785.351

1973	2002-03-24	5	1459.913	898.3851	1533.111	586.3639	670.0039	1140.501	872.4315	210.3886	414.8342	4311.605	1701.423	13798.96	5809.259
1974	2002-03-24	6	1465.888	903.676	1553.731	593.6329	692.3728	1164.262	868.1964	222.9662	416.6698	4334.162	1705.581	13921.14	5841.994
1975	2002-03-24	7	1508.71	957.6426	1615.592	604.1325	745.6323	1237.806	910.5474	234.4004	437.7786	4501.728	1798.083	14552.05	6084.454
1976	2002-03-24	8	1570.452	1038.063	1699.103	613.0168	796.7613	1319.27	974.074	245.8345	467.1474	4762.744	1936.318	15422.79	6449.8
1977	2002-03-24	9	1617.257	1078.274	1754.778	617.0551	819.1303	1361.134	1022.778	249.2648	490.0918	5010.871	2047.529	16068.16	6773.005
1978	2002-03-24	10	1633.191	1098.379	1775.398	617.8628	811.674	1380.369	1045.012	246.9779	502.9406	5213.884	2116.126	16441.81	7008.814
1979	2002-03-24	11	1623.232	1098.379	1779.522	614.6321	795.6961	1375.843	1043.953	251.5516	507.5295	5330.965	2144.189	16565.49	7134
1980	2002-03-24	12	1630.203	1100.495	1764.057	611.4015	781.8487	1370.186	1039.718	237.8306	504.7762	5356.745	2140.031	16537.29	7139.07
1981	2002-03-24	13	1619.249	1086.739	1735.189	604.1325	769.0664	1354.345	1027.013	232.1135	505.6939	5341.707	2119.244	16394.49	7106.527
1982	2002-03-24	14	1596.345	1050.761	1707.352	596.8635	752.0234	1328.322	1022.778	226.3964	509.365	5371.783	2125.48	16287.47	7130.322
1983	2002-03-24	15	1588.378	1052.878	1717.662	595.2482	744.5671	1343.031	1032.307	228.6833	514.8717	5391.117	2134.834	16343.58	7166.979
1984	2002-03-24	16	1610.286	1087.797	1771.274	600.9019	774.3924	1393.946	1061.952	240.1174	525.885	5408.304	2174.33	16649.19	7236.258
1985	2002-03-24	17	1678.004	1162.927	1855.817	608.9785	812.7392	1451.65	1121.244	264.1292	542.4049	5525.385	2291.777	17315.06	7453.163
1986	2002-03-24	18	1758.668	1244.406	1970.259	622.7088	888.3676	1546.692	1203.828	298.4317	586.4581	5818.626	2563.048	18501.49	7907.344
1987	2002-03-24	19	1816.427	1281.442	2010.468	631.5931	908.6062	1550.086	1212.299	307.579	596.5537	5902.409	2612.937	18830.4	8018.84
1988	2002-03-24	20	1800.493	1233.825	1957.887	625.1318	875.5853	1507.091	1175.241	291.5712	587.3759	5806.81	2546.419	18407.43	7860.999
1989	2002-03-24	21	1752.693	1162.927	1864.065	616.2475	811.674	1424.495	1107.48	266.416	565.3493	5649.985	2393.634	17614.97	7589.231
1990	2002-03-24	22	1697.921	1078.274	1755.809	604.9402	744.5671	1320.402	1027.013	238.974	535.0627	5394.34	2180.566	16577.87	7195.389
1991	2002-03-24	23	1618.253	1001.027	1661.987	598.4789	681.7209	1219.703	946.5458	211.532	486.4207	5016.242	1948.79	15390.7	6660.74
1992	2002-03-25	0	1588.378	949.1772	1616.623	601.7095	654.026	1152.947	893.607	193.2374	447.8741	4681.11	1782.493	14561.18	6215.828
1993	2002-03-25	1	1565.473	940.7119	1586.723	600.0942	628.4615	1113.347	863.9613	180.6598	417.5876	4415.797	1677.518	13990.33	5878.005
1994	2002-03-25	2	1558.502	924.8393	1556.824	598.4789	633.7874	1100.901	840.6682	180.6598	404.7387	4261.12	1620.354	13680.87	5687.187
1995	2002-03-25	3	1556.511	926.9557	1569.196	597.6712	643.3741	1104.295	853.3735	182.9466	398.3143	4204.191	1609.96	13646.79	5638.825
1996	2002-03-25	4	1590.369	949.1772	1605.282	600.0942	662.5475	1135.976	871.3727	188.6637	406.5743	4227.822	1650.495	13888.37	5694.433
1997	2002-03-25	5	1663.066	1044.412	1753.747	616.2475	747.7626	1254.778	927.4879	208.1018	436.8608	4516.766	1787.69	14956.92	6089.216
1998	2002-03-25	6	1772.61	1173.509	1984.693	646.9387	876.6505	1448.256	1030.189	242.4043	482.7496	5045.244	2027.781	16731.02	6800.587
1999	2002-03-25	7	1934.933	1268.744	2105.321	655.0153	958.6701	1570.452	1131.832	266.416	550.6649	5759.548	2284.501	18486.1	7708.46
2000	2002-03-25	8	2047.464	1319.536	2140.375	648.554	986.365	1580.635	1194.299	281.2804	595.6359	6249.357	2449.759	19493.26	8320.572
2001	2002-03-25	9	2099.248	1336.467	2138.313	644.5157	981.039	1559.138	1234.533	285.8541	621.3336	6587.711	2520.435	20008.59	8729.432
2002	2002-03-25	10	2139.082	1354.456	2138.313	642.9004	971.4523	1554.612	1256.767	283.5673	630.5113	6704.793	2547.458	20223.91	8875.638
2003	2002-03-25	11	2137.09	1348.107	2120.786	637.2467	952.2789	1528.589	1248.297	278.9936	629.5935	6733.794	2543.301	20158.08	8890.679
2004	2002-03-25	12	2130.119	1338.583	2102.228	631.5931	924.584	1503.697	1230.298	275.5633	629.5935	6727.35	2526.671	20020.28	8862.804
2005	2002-03-25	13	2130.119	1339.641	2095.011	625.9394	918.1929	1499.171	1234.533	264.1292	631.4291	6721.979	2514.199	19974.34	8852.07
2006	2002-03-25	14	2122.152	1340.7	2081.608	621.0934	902.215	1499.171	1203.828	260.6989	627.758	6690.829	2507.963	19858.02	8783.114
2007	2002-03-25	15	2102.235	1345.99	2090.887	622.7088	897.9543	1513.88	1181.594	261.8423	631.4291	6738.091	2529.789	19916.4	8812.957
2008	2002-03-25	16	2130.119	1372.445	2112.538	634.8237	940.5618	1564.795	1214.416	273.2765	639.6891	6777.834	2592.15	20252.65	8905.216
2009	2002-03-25	17	2156.011	1419.004	2160.996	643.708	977.8435	1615.71	1264.179	301.8619	651.6201	6746.684	2686.732	20624.35	8964.345
2010	2002-03-25	18	2190.866	1474.029	2273.376	654.2077	1023.647	1694.912	1336.175	338.4512	693.8378	6874.507	2921.626	21475.63	9242.971
2011	2002-03-25	19	2220.741	1454.982	2273.376	659.0536	1020.451	1681.334	1343.587	343.0249	688.3311	6768.167	2962.161	21415.21	9143.11
2012	2002-03-25	20	2166.966	1413.713	2195.019	646.9387	966.1264	1631.551	1298.059	324.7302	665.3868	6516.818	2844.713	20670.02	8804.994
2013	2002-03-25	21	2084.31	1324.827	2082.639	632.4007	913.9321	1529.72	1221.828	300.7185	625.0047	6205.317	2645.157	19565.85	8352.868
2014	2002-03-25	22	1949.871	1191.498	1914.584	617.8628	826.5866	1400.735	1120.185	265.2726	566.2671	5778.882	2341.666	17973.41	7730.607

2015	2002-03-25	23	1820.41	1079.332	1775.398	604.9402	740.3063	1284.195	1004.779	225.253	505.6939	5237.515	2058.961	16336.78	6973.241
2016	2002-03-26	0	1714.85	1010.551	1703.227	601.7095	704.0899	1212.914	939.1344	200.0979	459.8052	4778.857	1858.366	15183.6	6377.894
2017	2002-03-26	1	1673.025	975.6314	1655.801	600.9019	665.7431	1184.628	907.3711	190.9505	430.4364	4525.359	1755.47	14565.32	6054.117
2018	2002-03-26	2	1641.158	959.7589	1619.716	596.0559	659.352	1168.788	892.5482	186.3769	416.6698	4378.202	1708.699	14227.32	5873.797
2019	2002-03-26	3	1637.174	953.4099	1620.747	596.0559	645.5045	1171.05	903.136	187.5203	411.1631	4316.976	1695.187	14137.92	5818.795
2020	2002-03-26	4	1661.075	969.2824	1644.46	601.7095	664.6779	1195.942	910.5474	192.094	415.752	4329.865	1721.171	14306.58	5848.259
2021	2002-03-26	5	1735.763	1054.994	1776.429	615.4398	740.3063	1310.219	963.4862	216.1057	445.1208	4595.178	1840.697	15293.74	6219.891
2022	2002-03-26	6	1854.269	1187.265	1996.034	646.131	878.7809	1508.223	1040.777	248.1214	495.5984	5115.063	2082.867	17053.13	6899.56
2023	2002-03-26	7	1989.705	1287.791	2105.321	659.0536	985.2998	1630.419	1141.361	267.5594	566.2671	5841.183	2359.335	18833.29	7816.37
2024	2002-03-26	8	2075.347	1333.292	2146.561	654.2077	1008.734	1651.917	1200.652	283.5673	620.4158	6363.216	2542.261	19880.17	8467.851
2025	2002-03-26	9	2140.078	1354.456	2166.151	650.1693	1007.669	1632.682	1237.709	286.9975	655.2912	6731.646	2638.921	20501.77	8911.644
2026	2002-03-26	10	2177.92	1384.084	2203.267	644.5157	975.7131	1632.682	1262.061	293.858	672.729	6918.547	2697.125	20862.5	9147.195
2027	2002-03-26	11	2191.862	1379.852	2222.856	643.708	970.3871	1638.339	1270.531	308.7224	669.0579	7015.22	2730.384	21040.92	9263.531
2028	2002-03-26	12	2177.92	1380.91	2222.856	640.4774	1015.125	1616.842	1271.59	298.4317	678.2356	7046.37	2742.857	21091.61	9294.627
2029	2002-03-26	13	2174.932	1387.259	2215.639	641.285	1033.233	1639.471	1262.061	297.2883	679.1534	7065.704	2741.817	21137.84	9304.207
2030	2002-03-26	14	2146.053	1371.386	2189.864	639.6697	1034.298	1647.391	1254.65	296.1448	674.5645	7078.594	2741.817	21074.43	9303.953
2031	2002-03-26	15	2104.227	1365.037	2178.523	636.4391	1038.559	1665.494	1246.179	293.858	676.4001	7109.744	2763.644	21078.11	9326.182
2032	2002-03-26	16	2125.14	1394.666	2208.422	643.708	1051.341	1706.226	1268.414	300.7185	680.9889	7155.932	2829.123	21364.68	9406.053
2033	2002-03-26	17	2121.156	1407.364	2228.011	651.7847	1067.319	1731.118	1330.882	323.5868	689.2489	7129.079	2932.019	21611.57	9472.796
2034	2002-03-26	18	2159.995	1432.76	2254.817	657.4383	1101.405	1767.325	1375.35	347.5986	711.2755	7061.408	3058.821	21928.19	9495.632
2035	2002-03-26	19	2179.912	1428.528	2243.476	658.246	1084.362	1724.329	1379.585	348.742	701.18	6890.619	2994.381	21633.36	9320.126
2036	2002-03-26	20	2129.123	1384.084	2177.492	642.9004	1031.103	1646.259	1321.353	327.0171	666.3045	6595.23	2867.579	20788.45	8909.904
2037	2002-03-26	21	2067.381	1286.733	2054.802	627.5548	945.8878	1541.035	1235.592	300.7185	620.4158	6267.617	2635.803	19583.54	8424.343
2038	2002-03-26	22	1935.929	1154.462	1889.84	606.5555	827.6518	1401.866	1124.42	272.1331	566.2671	5830.441	2336.469	17946.04	7793.262
2039	2002-03-26	23	1798.502	1045.471	1746.53	596.0559	745.6323	1261.566	1016.425	227.5399	506.6117	5303.038	2054.804	16302.18	7053.614
2040	2002-03-27	0	1692.942	976.6896	1660.956	588.7869	684.9165	1174.445	944.4283	198.9544	460.723	4826.119	1834.461	15043.42	6430.224
2041	2002-03-27	1	1634.187	957.6426	1612.499	583.1333	638.0482	1138.238	908.4299	184.09	434.1075	4546.842	1728.447	14365.66	6073.469
2042	2002-03-27	2	1615.266	942.8282	1578.475	583.1333	613.5488	1123.53	885.1368	173.7993	421.2587	4372.831	1667.125	13976.93	5853.026
2043	2002-03-27	3	1593.357	943.8864	1576.413	580.7103	625.2659	1115.609	875.6078	173.7993	413.9165	4308.382	1645.298	13852.25	5771.706
2044	2002-03-27	4	1618.253	966.1079	1620.747	585.5562	641.2437	1135.976	888.3131	177.2295	416.6698	4323.42	1661.928	14035.44	5805.633
2045	2002-03-27	5	1696.925	1060.285	1759.933	596.0559	725.3937	1238.937	931.723	193.2374	444.203	4595.178	1774.178	15016.05	6164.342
2046	2002-03-27	6	1806.468	1202.08	1982.631	624.3241	880.9113	1436.941	1013.249	221.8228	494.6806	5132.249	2013.23	16808.59	6862.001
2047	2002-03-27	7	1945.887	1295.198	2093.98	638.0544	944.8226	1560.269	1121.244	244.6911	554.336	5804.662	2273.068	18476.21	7724.933
2048	2002-03-27	8	2072.36	1326.943	2125.941	636.4391	960.8004	1563.664	1160.419	248.1214	601.1425	6312.731	2409.224	19417.78	8322.413
2049	2002-03-27	9	2173.936	1349.165	2136.251	629.1701	967.1916	1563.664	1184.77	245.8345	620.4158	6610.268	2488.215	19968.88	8661.289
2050	2002-03-27	10	2136.094	1365.037	2154.81	628.3624	965.0612	1572.715	1199.593	241.2609	624.0869	6721.979	2515.238	20124.24	8786.92
2051	2002-03-27	11	2099.248	1353.398	2147.593	625.1318	953.3441	1563.664	1196.417	233.2569	625.9224	6761.722	2507.963	20067.66	8817.319
2052	2002-03-27	12	2093.273	1321.653	2120.786	622.7088	940.5618	1530.852	1177.359	227.5399	624.0869	6762.796	2489.254	19910.87	8791.782
2053	2002-03-27	13	2092.277	1316.362	2099.135	619.4781	944.8226	1509.354	1168.889	218.3925	620.4158	6731.646	2458.074	19778.85	8739.343
2054	2002-03-27	14	2070.368	1299.431	2090.887	620.2858	937.3663	1495.777	1155.125	208.1018	611.2381	6689.755	2434.168	19612.5	8664.219
2055	2002-03-27	15	2014.601	1278.268	2086.763	621.9011	933.1055	1513.88	1148.772	201.2413	606.6492	6643.567	2427.932	19476.68	8600.229
2056	2002-03-27	16	1984.725	1274.035	2097.073	628.3624	952.2789	1563.664	1157.242	213.8189	604.8136	6645.715	2446.641	19568.37	8621.59

2057	2002-03-27	17	1980.742	1270.86	2117.693	633.2084	981.039	1629.288	1189.006	242.4043	614.9092	6587.711	2517.317	19764.18	8634.03
2058	2002-03-27	18	2028.543	1320.594	2183.678	639.6697	1024.712	1698.306	1274.766	278.9936	656.209	6627.454	2761.565	20494.49	8837.423
2059	2002-03-27	19	2119.165	1390.434	2217.701	642.9004	1031.103	1676.809	1300.177	292.7146	668.1401	6582.34	2819.769	20741.25	8843.372
2060	2002-03-27	20	2111.198	1363.979	2165.12	634.8237	986.365	1617.973	1272.649	281.2804	645.1957	6367.512	2741.817	20187.91	8566.637
2061	2002-03-27	21	2044.476	1285.675	2067.174	621.0934	918.1929	1503.697	1214.416	256.1253	610.3203	6089.309	2583.835	19194.31	8170.171
2062	2002-03-27	22	1918.999	1163.985	1917.677	602.5172	807.4132	1360.003	1112.774	230.9701	563.5138	5749.881	2345.823	17773.56	7657.138
2063	2002-03-27	23	1785.556	1043.354	1785.708	593.6329	719.0025	1251.383	1010.072	200.0979	510.2828	5291.222	2099.496	16289.81	7011.675
2064	2002-03-28	0	1691.946	976.6896	1712.507	583.9409	677.4602	1175.576	937.0168	178.373	462.5585	4842.231	1889.547	15127.85	6420.179
2065	2002-03-28	1	1634.187	957.6426	1664.049	580.7103	648.7001	1142.764	904.1948	169.2256	434.1075	4575.844	1785.611	14497.04	6083.372
2066	2002-03-28	2	1610.286	938.5955	1626.933	578.2873	629.5267	1129.187	889.3719	172.6559	418.5053	4417.945	1720.132	14131.43	5898.478
2067	2002-03-28	3	1597.34	935.421	1632.088	578.2873	629.5267	1128.055	888.3131	182.9466	403.8209	4351.348	1704.542	14031.69	5826.429
2068	2002-03-28	4	1614.27	956.5844	1659.925	585.5562	651.8956	1161.999	904.1948	201.2413	399.2321	4357.793	1717.014	14209.7	5862.461
2069	2002-03-28	5	1681.987	1032.773	1780.553	597.6712	732.85	1259.304	945.487	259.5555	394.6432	4555.435	1770.021	15010.28	6155.121
2070	2002-03-28	6	1781.572	1145.997	1970.259	621.0934	868.129	1431.284	1015.366	323.5868	406.5743	4996.907	1972.695	16533.46	6742.435
2071	2002-03-28	7	1919.995	1229.592	2052.74	629.9778	940.5618	1544.429	1076.775	328.1605	482.7496	5609.168	2194.078	18008.23	7496.853
2072	2002-03-28	8	2000.659	1266.628	2083.67	625.1318	968.2568	1558.006	1126.538	296.1448	557.0893	6114.015	2367.65	18963.79	8093.787
2073	2002-03-28	9	2024.559	1281.442	2085.732	617.0551	950.1485	1524.063	1150.89	268.7028	606.6492	6438.405	2467.428	19415.07	8464.647
2074	2002-03-28	10	2038.501	1294.14	2071.298	611.4015	937.3663	1520.668	1164.654	256.1253	618.5803	6561.932	2562.009	19636.68	8601.291
2075	2002-03-28	11	2009.622	1280.384	2054.802	608.1708	918.1929	1501.434	1163.595	240.1174	624.0869	6609.194	2519.396	19528.99	8636.993
2076	2002-03-28	12	1947.879	1270.86	2020.778	604.9402	892.6283	1474.279	1145.596	232.1135	616.7447	6597.378	2493.412	19296.61	8591.832
2077	2002-03-28	13	1940.908	1246.523	1997.065	600.0942	873.4549	1460.702	1136.067	217.2491	610.3203	6579.118	2464.31	19125.81	8542.754
2078	2002-03-28	14	1908.045	1221.127	1945.515	594.4405	850.0208	1444.861	1123.361	205.8149	602.0603	6541.523	2436.247	18873.02	8472.76
2079	2002-03-28	15	1830.369	1198.905	1908.398	588.7869	838.3037	1434.678	1106.421	193.2374	602.0603	6514.67	2404.027	18619.86	8416.388
2080	2002-03-28	16	1794.518	1178.8	1891.902	592.0176	827.6518	1426.758	1099.01	201.2413	597.4714	6493.187	2395.712	18498.27	8390.909
2081	2002-03-28	17	1780.576	1178.8	1896.026	596.8635	831.9126	1434.678	1111.715	219.5359	602.9781	6443.776	2444.562	18541.42	8378.005
2082	2002-03-28	18	1881.157	1252.872	1993.972	609.7862	928.8448	1546.692	1202.77	259.5555	644.2779	6488.89	2689.85	19498.67	8595.493
2083	2002-03-28	19	2001.655	1322.711	2076.453	617.0551	959.7352	1578.372	1252.532	280.137	656.209	6450.221	2760.526	19955.61	8639.099
2084	2002-03-28	20	1966.8	1283.558	2026.964	612.2091	930.9751	1539.903	1229.239	273.2765	631.4291	6209.613	2669.063	19373.03	8343.558
2085	2002-03-28	21	1907.049	1221.127	1954.794	599.2865	858.5423	1465.227	1183.712	257.2687	602.0603	5918.521	2521.474	18489.06	7961.562
2086	2002-03-28	22	1776.593	1098.379	1812.514	590.4022	777.5879	1362.265	1094.774	232.1135	556.1716	5609.168	2291.777	17201.75	7492.228
2087	2002-03-28	23	1619.249	989.3876	1683.638	576.6719	690.2424	1243.463	994.1907	198.9544	505.6939	5176.289	2045.45	15723.23	6875.128
2088	2002-03-29	0	1512.693	935.421	1607.344	584.7486	638.0482	1166.525	920.0764	177.2295	458.8874	4760.596	1842.776	14604.34	6316.79
2089	2002-03-29	1	1463.897	902.6178	1555.793	579.9026	607.1577	1123.53	889.3719	168.0822	430.4364	4471.652	1733.643	13926.08	5959.543
2090	2002-03-29	2	1432.03	879.3381	1525.894	574.2489	584.7887	1111.084	871.3727	169.2256	413.9165	4315.901	1678.558	13556.36	5770.416
2091	2002-03-29	3	1416.096	872.9891	1506.305	572.6336	577.3324	1112.215	863.9613	173.7993	401.0676	4245.008	1657.771	13399.18	5683.836
2092	2002-03-29	4	1426.055	881.4544	1525.894	580.7103	593.3102	1133.713	874.5491	185.2335	400.1498	4238.563	1668.164	13507.8	5698.496
2093	2002-03-29	5	1468.876	933.3047	1596.002	582.3256	649.7653	1201.6	910.5474	205.8149	416.6698	4412.574	1733.643	14111.12	5945.606
2094	2002-03-29	6	1511.697	988.3294	1694.979	593.6329	730.7196	1306.824	957.1336	232.1135	449.7097	4764.893	1855.248	15085.28	6403.849
2095	2002-03-29	7	1592.361	1061.343	1813.545	604.9402	819.1303	1426.758	1038.659	252.695	494.6806	5267.591	2048.568	16420.27	7053.626
2096	2002-03-29	8	1675.017	1125.891	1867.158	607.3632	837.2385	1482.199	1093.716	251.5516	546.9938	5734.843	2209.668	17431.64	7627.104
2097	2002-03-29	9	1739.747	1170.334	1887.778	604.1325	848.9556	1485.594	1119.126	244.6911	581.8693	6066.752	2323.997	18072.98	8012.439
2098	2002-03-29	10	1754.684	1184.091	1883.654	598.4789	835.1081	1476.542	1122.303	235.5438	591.9648	6201.02	2361.414	18244.8	8150.831

2099	2002-03-29	11	1748.709	1190.44	1860.972	592.8252	808.4784	1452.781	1118.068	228.6833	595.6359	6221.429	2359.335	18177.36	8163.816
2100	2002-03-29	12	1708.875	1162.927	1822.825	590.4022	768.0012	1408.655	1097.951	224.1096	586.4581	6206.391	2322.957	17899.55	8114.909
2101	2002-03-29	13	1685.971	1144.938	1796.018	585.5562	741.3715	1374.711	1075.717	212.6754	577.2804	6155.906	2293.856	17644	8021.579
2102	2002-03-29	14	1645.141	1138.589	1774.367	581.5179	713.6766	1357.74	1058.776	202.3847	569.0204	6092.532	2259.557	17393.3	7922.713
2103	2002-03-29	15	1626.22	1113.193	1745.499	575.0566	708.3507	1358.871	1043.953	193.2374	565.3493	6053.863	2226.298	17209.89	7856.403
2104	2002-03-29	16	1611.282	1114.252	1742.406	579.9026	725.3937	1350.951	1043.953	196.6676	564.4315	6052.789	2234.612	17216.64	7857.841
2105	2002-03-29	17	1630.203	1120.601	1756.84	587.9792	742.4367	1378.106	1084.187	218.3925	583.7048	6095.754	2334.39	17532.59	7982.038
2106	2002-03-29	18	1697.921	1172.451	1840.352	596.8635	795.6961	1435.81	1163.595	256.1253	623.1691	6194.575	2597.347	18373.9	8237.465
2107	2002-03-29	19	1769.622	1210.545	1878.499	600.0942	810.6088	1457.307	1193.241	267.5594	627.758	6156.98	2650.354	18622.57	8245.538
2108	2002-03-29	20	1738.751	1159.753	1824.887	591.2099	787.1746	1415.444	1165.712	257.2687	609.4025	5958.264	2560.97	18068.84	7990.648
2109	2002-03-29	21	1690.95	1110.019	1738.282	580.7103	734.9804	1358.871	1120.185	241.2609	583.7048	5729.472	2424.814	17313.25	7674.623
2110	2002-03-29	22	1605.307	1037.005	1630.026	571.0183	671.069	1263.829	1032.307	219.5359	545.1583	5464.159	2212.786	16252.2	7261.16
2111	2002-03-29	23	1518.668	953.4099	1531.049	564.557	605.0273	1150.684	952.8985	186.3769	496.5162	5082.839	1995.561	15037.59	6718.63
2112	2002-03-30	0	1444.976	880.3963	1450.63	562.134	558.159	1065.826	886.1956	163.5085	453.3808	4689.703	1806.398	13961.31	6192.788
2113	2002-03-30	1	1401.158	834.895	1385.677	555.6727	516.6166	1021.699	853.3735	147.5007	423.0942	4421.167	1683.754	13244.61	5845.136
2114	2002-03-30	2	1372.279	820.0806	1351.653	550.019	497.4432	1001.333	843.8445	133.7797	408.4098	4237.489	1609.96	12826.29	5623.523
2115	2002-03-30	3	1365.308	808.4408	1340.312	548.4037	491.0521	1002.464	840.6682	121.2021	401.0676	4153.706	1573.583	12646.21	5516.644
2116	2002-03-30	4	1361.324	823.2552	1340.312	549.2114	504.8996	1008.122	838.5507	117.7719	399.2321	4118.259	1567.347	12628.29	5473.814
2117	2002-03-30	5	1387.216	853.942	1383.615	554.0574	524.073	1031.882	855.4911	121.2021	404.7387	4162.299	1587.094	12865.61	5543.731
2118	2002-03-30	6	1414.104	874.0472	1428.979	567.7876	557.0938	1072.614	872.4315	130.3495	413.9165	4269.713	1630.747	13231.78	5686.411
2119	2002-03-30	7	1491.78	947.0609	1518.677	575.0566	640.1786	1185.759	934.8993	156.648	438.6964	4547.916	1788.729	14225.4	6078.16
2120	2002-03-30	8	1586.386	1043.354	1640.336	595.2482	704.0899	1290.984	1020.66	185.2335	479.0785	4926.014	2012.19	15483.57	6610.986
2121	2002-03-30	9	1646.137	1093.088	1710.445	596.0559	750.9582	1344.162	1072.54	201.2413	522.2139	5293.37	2162.897	16393.11	7089.366
2122	2002-03-30	10	1662.071	1116.368	1733.127	592.8252	756.2842	1355.477	1103.245	210.3886	542.4049	5528.607	2249.163	16849.96	7384.646
2123	2002-03-30	11	1647.133	1120.601	1717.662	593.6329	725.3937	1326.059	1106.421	206.9584	544.2405	5579.092	2253.321	16820.51	7436.712
2124	2002-03-30	12	1627.216	1101.553	1689.824	579.9026	693.438	1281.933	1077.834	197.811	546.9938	5564.054	2224.219	16584.78	7386.693
2125	2002-03-30	13	1608.295	1078.274	1663.018	575.0566	668.9387	1254.778	1053.482	184.09	540.5694	5522.163	2175.369	16324.03	7300.304
2126	2002-03-30	14	1590.369	1046.529	1623.84	567.7876	650.8305	1221.966	1032.307	174.9427	532.3094	5462.011	2134.834	16037.73	7201.569
2127	2002-03-30	15	1578.419	1039.122	1612.499	570.2106	646.5697	1211.783	1023.836	170.369	528.6383	5384.672	2105.732	15871.85	7107.516
2128	2002-03-30	16	1572.444	1050.761	1630.026	575.0566	661.4823	1216.308	1040.777	179.5164	533.2272	5363.19	2125.48	15948.27	7116.71
2129	2002-03-30	17	1600.328	1068.75	1658.894	577.4796	688.1121	1244.595	1073.599	198.9544	549.7471	5423.342	2204.471	16288.27	7245.642
2130	2002-03-30	18	1658.087	1121.659	1744.468	587.1716	746.6975	1337.374	1167.83	233.2569	589.2115	5675.765	2455.995	17317.51	7666.063
2131	2002-03-30	19	1784.56	1204.196	1826.949	589.5946	772.262	1366.791	1192.182	241.2609	602.0603	5755.251	2525.632	17860.74	7790.754
2132	2002-03-30	20	1780.576	1188.323	1799.111	588.7869	748.8278	1332.848	1153.007	232.1135	590.1292	5625.28	2459.113	17498.12	7600.53
2133	2002-03-30	21	1735.763	1148.113	1740.344	583.1333	717.9374	1276.275	1106.421	218.3925	570.856	5477.049	2353.099	16927.38	7372.718
2134	2002-03-30	22	1650.12	1066.634	1637.243	570.2106	659.352	1190.285	1032.307	200.0979	537.8161	5277.258	2178.487	15999.81	7047.479
2135	2002-03-30	23	1543.565	972.4569	1543.421	566.1723	595.4406	1094.112	956.0748	174.9427	490.0918	4996.907	1969.577	14902.76	6618.017
2136	2002-03-31	0	1447.963	900.5015	1470.219	563.7493	550.7027	1012.648	891.4895	148.6441	440.5319	4638.144	1768.982	13833.57	6118.809
2137	2002-03-31	1	1403.15	851.8257	1403.204	555.6727	511.2907	959.4694	847.0209	133.7797	410.2454	4365.312	1627.629	13068.6	5756.358
2138	2002-03-31	2	1374.27	823.2552	1365.056	550.019	494.2477	932.3146	822.669	125.7758	391.8899	4180.56	1545.52	12605.58	5520.894
2139	2002-03-31	3	1366.304	809.499	1352.684	550.019	481.4654	923.263	808.9049	122.3456	382.7121	4077.442	1506.025	12380.66	5391.405
2140	2002-03-31	4	1369.291	808.4408	1355.777	550.019	488.9217	925.5259	807.8462	122.3456	379.9588	4019.438	1497.71	12325.27	5329.589

2141	2002-03-31	5	1380.245	824.3133	1357.839	553.2497	509.1603	950.4178	816.3164	131.4929	385.4654	4025.883	1507.064	12441.45	5359.158
2142	2002-03-31	6	1371.283	840.1858	1390.832	565.3646	543.2464	992.2814	830.0805	139.4968	389.1365	4064.552	1536.166	12662.62	5423.266
2143	2002-03-31	7	1423.067	913.1995	1473.312	573.4413	611.4185	1078.272	874.5491	158.9349	410.2454	4239.637	1651.534	13407.61	5683.367
2144	2002-03-31	8	1483.814	990.4458	1559.917	579.9026	668.9387	1159.736	925.3703	184.09	440.5319	4481.319	1814.713	14288.78	6031.312
2145	2002-03-31	9	1510.702	1025.365	1599.096	582.3256	687.0469	1198.205	969.8389	203.5281	458.8874	4733.743	1934.239	14902.98	6365.997
2146	2002-03-31	10	1513.689	1040.18	1603.22	576.6719	682.7861	1198.205	983.603	198.9544	471.7363	4924.94	2004.915	15198.9	6579.234
2147	2002-03-31	11	1503.731	1041.238	1592.909	570.2106	671.069	1190.285	985.7205	197.811	474.4896	5046.318	2020.505	15294.29	6704.339
2148	2002-03-31	12	1488.793	1029.598	1576.413	566.1723	649.7653	1181.234	973.0152	194.3808	473.5718	5095.728	2049.607	15278.28	6736.696
2149	2002-03-31	13	1471.864	1004.202	1533.111	562.134	616.7444	1152.947	963.4862	192.094	477.2429	5097.877	2039.214	15110.92	6730.7
2150	2002-03-31	14	1450.951	973.5151	1485.684	555.6727	583.7235	1130.318	959.2511	186.3769	477.2429	5078.542	1988.285	14869.56	6701.413
2151	2002-03-31	15	1439.996	956.5844	1463.002	554.865	573.0717	1114.478	950.7809	181.8032	477.2429	5076.394	1951.908	14740.13	6686.221
2152	2002-03-31	16	1453.938	962.9334	1480.529	555.6727	584.7887	1128.055	942.3107	182.9466	481.8318	5119.359	1950.869	14843.24	6726.449
2153	2002-03-31	17	1476.843	1004.202	1539.297	558.0957	618.8748	1154.079	969.8389	190.9505	500.1873	5240.737	2006.994	15260.1	6901.714
2154	2002-03-31	18	1535.598	1074.041	1663.018	566.1723	693.438	1260.435	1057.717	224.1096	549.7471	5485.642	2191.999	16301.92	7317.216
2155	2002-03-31	19	1613.274	1122.717	1743.437	570.2106	737.1108	1326.059	1085.245	251.5516	561.6782	5533.978	2258.518	16803.78	7432.453
2156	2002-03-31	20	1620.245	1128.008	1726.941	566.98	712.6114	1297.773	1078.893	252.695	559.8427	5470.604	2252.281	16666.87	7362.034
2157	2002-03-31	21	1601.324	1095.204	1666.111	564.557	661.4823	1218.571	1043.953	228.6833	542.4049	5382.524	2185.763	16190.58	7197.566
2158	2002-03-31	22	1538.585	999.9693	1551.669	554.865	599.7014	1113.347	965.6038	197.811	511.2006	5183.808	2027.781	15244.34	6858.423
2159	2002-03-31	23	1460.909	914.2576	1461.971	550.019	549.6375	1016.042	892.5482	166.9388	460.723	4823.97	1830.303	14127.32	6344.18
2160	2002-04-01	0	1419.084	855.0002	1412.483	548.4037	517.6818	951.5492	834.3156	148.6441	423.0942	4458.762	1670.243	13239.26	5864.816
2161	2002-04-01	1	1377.258	832.7787	1375.366	544.3654	498.5084	918.7372	807.8462	138.3534	401.0676	4249.305	1581.898	12725.48	5596.572
2162	2002-04-01	2	1375.266	823.2552	1352.684	541.9424	491.0521	910.817	790.9057	132.6363	389.1365	4110.74	1532.009	12450.44	5423.419
2163	2002-04-01	3	1373.275	813.7316	1352.684	541.9424	489.9869	909.6856	785.6119	136.0665	384.5477	4059.182	1519.536	12366.25	5365.408
2164	2002-04-01	4	1417.092	839.1277	1385.677	544.3654	513.4211	940.2347	794.0821	141.7836	389.1365	4088.183	1542.402	12595.51	5413.186
2165	2002-04-01	5	1506.718	925.8975	1513.522	558.9033	582.6584	1036.408	835.3743	161.2217	416.6698	4316.976	1583.976	13438.32	5730.241
2166	2002-04-01	6	1612.278	1077.216	1729.003	580.7103	711.5462	1238.937	905.2536	193.2374	465.3118	4803.562	1785.611	15102.67	6367.365
2167	2002-04-01	7	1764.643	1191.498	1882.623	600.0942	830.8474	1407.523	992.0732	224.1096	524.9672	5433.009	2016.348	16867.74	7174.159
2168	2002-04-01	8	1861.24	1258.162	1971.29	608.1708	886.2372	1456.176	1067.246	238.974	569.9382	5985.118	2212.786	18115.34	7861.276
2169	2002-04-01	9	1938.916	1317.42	2022.84	610.5938	909.6714	1468.622	1120.185	243.5477	593.8003	6354.622	2348.941	18929.16	8312.156
2170	2002-04-01	10	1978.75	1350.223	2069.236	608.1708	921.3884	1482.199	1153.007	246.9779	613.9914	6499.632	2443.523	19367.1	8513.608
2171	2002-04-01	11	1972.775	1340.7	2072.329	608.1708	926.7144	1487.856	1168.889	246.9779	614.9092	6574.821	2468.467	19482.61	8605.597
2172	2002-04-01	12	1963.812	1321.653	2051.709	606.5555	917.1277	1475.41	1166.771	235.5438	609.4025	6574.821	2444.562	19367.37	8586.539
2173	2002-04-01	13	1958.833	1307.896	2034.181	596.0559	909.6714	1464.096	1155.125	233.2569	608.4847	6560.858	2414.421	19242.88	8557.724
2174	2002-04-01	14	1931.945	1293.082	1999.127	605.7478	893.6935	1435.81	1126.538	227.5399	598.3892	6556.561	2382.201	19050.63	8509.028
2175	2002-04-01	15	1896.095	1286.733	2000.158	603.3248	871.3246	1430.152	1117.009	220.6794	594.7181	6540.449	2353.099	18913.74	8472.855
2176	2002-04-01	16	1900.078	1298.373	2002.22	608.9785	876.6505	1445.993	1111.715	224.1096	594.7181	6527.559	2347.902	18938.3	8458.102
2177	2002-04-01	17	1902.07	1328.002	2038.306	617.0551	904.3454	1478.805	1124.42	245.8345	601.1425	6455.592	2399.87	19095.44	8426.989
2178	2002-04-01	18	1956.842	1378.794	2128.003	624.3241	960.8004	1586.293	1220.769	291.5712	640.6068	6462.037	2630.606	19880.65	8614.983
2179	2002-04-01	19	2020.576	1405.248	2184.709	625.1318	978.9086	1627.025	1347.822	319.0132	663.5512	6469.556	2738.699	20380.24	8799.942
2180	2002-04-01	20	1985.721	1361.863	2111.507	617.8628	936.3011	1570.452	1324.529	309.8658	641.5246	6228.948	2649.315	19737.89	8504.867
2181	2002-04-01	21	1915.016	1275.093	1997.065	600.9019	864.9334	1451.65	1247.238	283.5673	601.1425	5977.599	2478.861	18693.07	8109.547
2182	2002-04-01	22	1811.448	1141.764	1839.321	587.9792	782.9139	1310.219	1143.478	238.974	545.1583	5619.909	2227.337	17248.5	7547.52

2183	2002-04-01	23	1679.996	1043.354	1707.352	576.6719	692.3728	1177.839	1032.307	202.3847	481.8318	5123.656	1972.695	15690.46	6840.179
2184	2002-04-02	0	1605.307	967.1661	1631.057	573.4413	624.2007	1091.849	969.8389	176.0861	435.0253	4634.922	1775.218	14484.11	6215.872
2185	2002-04-02	1	1559.498	931.1883	1576.413	575.8643	594.3754	1045.46	935.9581	164.652	410.2454	4371.757	1681.676	13847.09	5882.612
2186	2002-04-02	2	1542.569	917.4322	1545.483	568.5953	579.4628	1027.356	923.2528	161.2217	398.3143	4202.042	1629.708	13495.44	5684.831
2187	2002-04-02	3	1535.598	915.3158	1534.142	570.2106	577.3324	1033.014	923.2528	162.3651	389.1365	4151.558	1616.196	13408.12	5626.312
2188	2002-04-02	4	1568.461	926.9557	1560.948	569.403	594.3754	1055.643	933.8405	172.6559	394.6432	4176.263	1641.141	13594.33	5677.403
2189	2002-04-02	5	1631.199	1001.027	1678.483	582.3256	678.5254	1151.816	971.9565	198.9544	418.5053	4376.053	1709.738	14398.58	5965.47
2190	2002-04-02	6	1736.759	1131.182	1879.53	607.3632	819.1303	1340.768	1042.894	241.2609	473.5718	4857.269	1861.484	15991.21	6614.996
2191	2002-04-02	7	1894.103	1234.883	1995.003	617.8628	900.0847	1447.124	1103.245	252.695	544.2405	5504.976	2075.591	17569.81	7405.157
2192	2002-04-02	8	1997.671	1274.035	2035.212	610.5938	907.541	1460.702	1139.243	246.9779	581.8693	6027.009	2239.809	18520.66	7995.099
2193	2002-04-02	9	2042.484	1298.373	2048.616	604.1325	892.6283	1460.702	1163.595	244.6911	606.6492	6362.141	2369.728	19093.74	8377.077
2194	2002-04-02	10	2086.302	1318.478	2063.05	602.5172	885.172	1453.913	1179.477	240.1174	613.9914	6510.373	2418.578	19371.97	8543.958
2195	2002-04-02	11	2093.273	1339.641	2067.174	599.2865	880.9113	1439.204	1182.653	229.8267	611.2381	6563.006	2425.854	19432.07	8586.724
2196	2002-04-02	12	2092.277	1318.478	2052.74	592.8252	857.4771	1417.707	1162.536	218.3925	605.7314	6560.858	2397.791	19276.81	8547.518
2197	2002-04-02	13	2101.24	1331.176	2062.019	593.6329	859.6075	1402.998	1146.655	212.6754	604.8136	6539.375	2373.886	19228.08	8503.518
2198	2002-04-02	14	2084.31	1333.292	2052.74	592.8252	862.8031	1399.603	1136.067	204.6715	599.307	6502.854	2348.941	19117.41	8442.899
2199	2002-04-02	15	2070.368	1323.769	2046.554	592.8252	868.129	1416.575	1122.303	197.811	598.3892	6510.373	2334.39	19081.49	8428.876
2200	2002-04-02	16	2059.414	1342.816	2051.709	600.9019	903.2802	1442.598	1118.068	204.6715	598.3892	6526.485	2349.981	19198.31	8447.613
2201	2002-04-02	17	2070.368	1367.154	2067.174	608.9785	919.2581	1488.988	1148.772	233.2569	605.7314	6497.483	2406.106	19413.27	8485.244
2202	2002-04-02	18	2077.339	1391.492	2125.941	621.0934	961.8656	1576.109	1237.709	282.4238	653.4557	6531.856	2638.921	20098.21	8705.445
2203	2002-04-02	19	2105.223	1385.143	2154.81	619.4781	965.0612	1587.424	1274.766	309.8658	667.2223	6507.151	2717.912	20294.06	8759.005
2204	2002-04-02	20	2066.385	1335.409	2093.98	615.4398	923.5188	1534.246	1237.709	297.2883	643.3602	6284.803	2632.685	19664.82	8463.161
2205	2002-04-02	21	1994.684	1251.813	1971.29	598.4789	852.1512	1417.707	1163.595	266.416	600.2248	5991.563	2462.231	18570.15	8021.798
2206	2002-04-02	22	1861.24	1120.601	1793.956	581.5179	758.4145	1264.961	1052.423	226.3964	538.7338	5639.244	2209.668	17047.16	7456.798
2207	2002-04-02	23	1734.767	1009.493	1655.801	572.6336	662.5475	1134.844	947.6046	187.5203	474.4896	5105.396	1959.183	15444.28	6715.01
2208	2002-04-03	0	1645.141	936.4792	1567.134	568.5953	605.0273	1052.248	880.9017	164.652	429.5186	4655.33	1764.824	14269.85	6130.403
2209	2002-04-03	1	1589.374	903.676	1517.646	565.3646	574.1368	1010.385	850.1972	152.0744	401.9854	4388.943	1659.849	13613.63	5793.2
2210	2002-04-03	2	1573.44	886.7453	1482.591	561.3263	563.485	991.15	830.0805	148.6441	389.1365	4232.118	1598.527	13257.24	5599.98
2211	2002-04-03	3	1559.498	876.1636	1471.25	560.5187	561.3546	983.2298	823.7278	148.6441	382.7121	4165.522	1578.78	13111.4	5520.606
2212	2002-04-03	4	1586.386	905.7923	1505.274	562.134	567.7457	1004.727	834.3156	153.2178	386.3832	4179.485	1591.252	13276.71	5553.402
2213	2002-04-03	5	1675.017	993.6203	1632.088	571.826	647.6349	1095.243	876.6666	170.369	405.6565	4359.941	1654.652	14082.71	5812.633
2214	2002-04-03	6	1769.622	1126.95	1856.848	598.4789	795.6961	1284.195	958.1924	210.3886	457.9697	4839.008	1813.674	15711.02	6465.559
2215	2002-04-03	7	1920.991	1243.348	2004.282	609.7862	897.9543	1429.021	1040.777	222.9662	532.3094	5467.381	2047.529	17416.35	7263.434
2216	2002-04-03	8	2026.551	1308.955	2058.926	603.3248	920.3233	1457.307	1097.951	221.8228	574.5271	6053.863	2241.888	18565.44	7948.163
2217	2002-04-03	9	2077.339	1329.06	2085.732	597.6712	939.4967	1462.965	1131.832	220.6794	602.0603	6453.443	2363.492	19263.77	8408.015
2218	2002-04-03	10	2115.181	1347.049	2118.724	596.0559	953.3441	1482.199	1160.419	226.3964	617.6625	6668.272	2432.09	19717.39	8672.749
2219	2002-04-03	11	2105.223	1351.281	2108.414	596.0559	950.1485	1484.462	1173.124	222.9662	624.0869	6763.87	2448.719	19828.35	8784.047
2220	2002-04-03	12	2096.26	1334.351	2104.29	595.2482	939.4967	1472.016	1176.3	219.5359	625.9224	6819.726	2435.208	19818.35	8841.484
2221	2002-04-03	13	2073.356	1318.478	2081.608	596.0559	953.3441	1470.885	1187.947	211.532	633.2646	6841.209	2426.893	19794.57	8873.952
2222	2002-04-03	14	2061.406	1303.664	2054.802	603.3248	910.7366	1467.49	1180.535	219.5359	627.758	6843.357	2412.342	19684.95	8871.186
2223	2002-04-03	15	2038.501	1287.791	2041.399	607.3632	905.4106	1481.068	1174.183	230.9701	619.498	6801.465	2426.893	19614.54	8826.116
2224	2002-04-03	16	2031.53	1296.257	2045.523	613.0168	926.7144	1528.589	1194.299	248.1214	625.9224	6786.427	2464.31	19760.71	8854.771

2225	2002-04-03	17	2038.501	1326.943	2064.081	616.2475	956.5397	1572.715	1236.65	276.7068	653.4557	6842.283	2598.386	20182.51	9009.096
2226	2002-04-03	18	2070.368	1355.514	2119.755	622.7088	986.365	1614.579	1282.178	307.579	676.4001	6764.945	2765.723	20566.11	9031.101
2227	2002-04-03	19	2124.144	1390.434	2187.802	628.3624	1006.604	1630.419	1283.237	314.4395	663.5512	6545.82	2735.581	20510.39	8807.047
2228	2002-04-03	20	2086.302	1343.874	2138.313	623.5164	960.8004	1580.635	1250.415	303.0053	639.6891	6280.507	2638.921	19845.98	8473.616
2229	2002-04-03	21	2003.646	1269.802	2021.809	609.7862	896.8891	1466.359	1191.123	272.1331	597.4714	5970.08	2471.585	18770.68	8030.807
2230	2002-04-03	22	1895.099	1143.88	1859.941	592.0176	808.4784	1314.745	1088.422	233.2569	538.7338	5627.428	2220.061	17322.06	7487.841
2231	2002-04-03	23	1765.639	1037.005	1734.158	580.7103	727.5241	1190.285	970.8977	194.3808	475.4074	5121.508	1975.813	15773.33	6762.194
2232	2002-04-04	0	1679	971.3988	1669.204	581.5179	665.7431	1094.112	909.4887	176.0861	431.3542	4644.589	1779.375	14601.87	6161.518
2233	2002-04-04	1	1634.187	944.9445	1612.499	579.9026	633.7874	1059.037	879.8429	169.2256	408.4098	4372.831	1684.794	13979.46	5830.309
2234	2002-04-04	2	1601.324	939.6537	1584.661	574.2489	622.0703	1048.854	869.2552	168.0822	396.4787	4242.86	1639.062	13686.55	5676.676
2235	2002-04-04	3	1597.34	946.0027	1582.599	576.6719	622.0703	1045.46	862.9025	171.5125	391.8899	4184.856	1630.747	13612.05	5611.161
2236	2002-04-04	4	1616.261	961.8752	1620.747	582.3256	636.983	1065.826	875.6078	179.5164	398.3143	4213.858	1658.81	13810.12	5667.296
2237	2002-04-04	5	1697.921	1037.005	1731.065	595.2482	719.0025	1166.525	917.9589	205.8149	417.5876	4411.5	1724.289	14623.92	5952.861
2238	2002-04-04	6	1789.539	1157.636	1932.112	619.4781	862.8031	1355.477	999.4846	251.5516	473.5718	4877.678	1890.586	16209.92	6602.286
2239	2002-04-04	7	1933.937	1257.104	2058.926	632.4007	940.5618	1476.542	1066.188	273.2765	548.8294	5501.754	2114.047	17803.57	7390.047
2240	2002-04-04	8	2015.597	1314.245	2121.817	604.1325	941.627	1503.697	1135.008	265.2726	591.9648	6078.568	2303.21	18875.14	8070.813
2241	2002-04-04	9	2067.381	1336.467	2129.034	625.9394	952.2789	1496.908	1145.596	288.1409	613.0736	6376.105	2406.106	19437.03	8422.916
2242	2002-04-04	10	2088.294	1341.758	2120.786	625.1318	949.0834	1502.565	1169.948	258.4121	618.5803	6513.595	2454.956	19643.11	8560.535
2243	2002-04-04	11	2085.306	1330.118	2102.228	618.6705	943.7574	1502.565	1161.477	253.8384	618.5803	6598.453	2457.034	19672.03	8632.349
2244	2002-04-04	12	2063.397	1321.653	2081.608	614.6321	924.584	1473.148	1144.537	249.2648	613.0736	6619.935	2433.129	19538.96	8626.811
2245	2002-04-04	13	2057.422	1304.722	2070.267	612.2091	908.6062	1468.622	1138.184	238.974	611.2381	6616.713	2405.067	19432.02	8605.109
2246	2002-04-04	14	2036.509	1290.966	2030.057	610.5938	888.3676	1447.124	1125.479	236.6872	602.9781	6589.859	2373.886	19232.51	8555.004
2247	2002-04-04	15	2018.584	1282.5	2037.275	608.9785	879.8461	1435.81	1101.127	234.4004	601.1425	6563.006	2351.02	19113.69	8499.676
2248	2002-04-04	16	2016.592	1290.966	2032.119	613.8245	879.8461	1462.965	1109.597	238.974	602.9781	6564.08	2358.296	19170.24	8515.63
2249	2002-04-04	17	2037.505	1303.664	2069.236	617.8628	921.3884	1528.589	1129.714	257.2687	607.567	6510.373	2408.185	19391.35	8504.923
2250	2002-04-04	18	2074.352	1350.223	2147.593	625.1318	967.1916	1603.264	1214.416	304.1488	647.949	6492.113	2628.528	20054.91	8658.627
2251	2002-04-04	19	2140.078	1408.422	2214.608	636.4391	979.9738	1639.471	1281.119	333.8776	676.4001	6516.818	2759.486	20586.69	8808.215
2252	2002-04-04	20	2090.285	1359.747	2144.499	627.5548	959.7352	1590.818	1259.944	333.8776	658.9623	6310.583	2681.535	20017.54	8563.366
2253	2002-04-04	21	2018.584	1287.791	2034.181	613.0168	907.541	1494.645	1201.711	307.579	616.7447	6046.344	2531.868	19060.01	8172.378
2254	2002-04-04	22	1894.103	1165.044	1878.499	599.2865	814.8695	1354.345	1100.068	269.8463	557.0893	5706.915	2284.501	17624.57	7633.919
2255	2002-04-04	23	1756.676	1057.11	1750.654	585.5562	740.3063	1225.36	988.8969	232.1135	491.0095	5240.737	2039.214	16107.63	6952.757
2256	2002-04-05	0	1685.971	990.4458	1668.173	588.7869	687.0469	1142.764	923.2528	211.532	443.2853	4784.227	1861.484	14986.97	6362.297
2257	2002-04-05	1	1646.137	963.9916	1628.995	589.5946	642.3089	1099.769	891.4895	210.3886	412.9987	4485.616	1763.785	14335.07	6000.493
2258	2002-04-05	2	1618.253	950.2354	1600.127	584.7486	626.3311	1085.06	878.7842	219.5359	397.3965	4340.607	1712.856	14013.93	5836.323
2259	2002-04-05	3	1614.27	942.8282	1590.847	583.9409	624.2007	1087.323	875.6078	237.8306	380.8766	4277.232	1695.187	13910.14	5771.547
2260	2002-04-05	4	1625.224	966.1079	1625.902	592.8252	642.3089	1114.478	887.2544	266.416	368.0277	4277.232	1718.053	14083.83	5798.93
2261	2002-04-05	5	1681.987	1021.133	1730.034	596.0559	716.8722	1209.52	925.3703	325.8737	364.3566	4455.54	1778.336	14805.08	6071.14
2262	2002-04-05	6	1772.61	1145.997	1925.925	617.0551	850.0208	1390.552	1012.19	372.7537	415.752	4916.347	1936.318	16355.52	6717.042
2263	2002-04-05	7	1917.008	1239.115	2039.337	628.3624	929.91	1503.697	1089.481	388.7616	483.6673	5560.832	2144.189	17924.36	7522.741
2264	2002-04-05	8	2005.638	1278.268	2080.577	625.1318	944.8226	1513.88	1140.302	337.3078	564.4315	6101.125	2292.816	18884.3	8143.166
2265	2002-04-05	9	2048.46	1307.896	2100.166	623.5164	957.6049	1525.194	1176.3	300.7185	611.2381	6446.999	2398.83	19496.92	8535.255
2266	2002-04-05	10	2076.343	1342.816	2123.879	619.4781	936.3011	1541.035	1184.77	277.8502	632.3469	6597.378	2442.483	19774.68	8692.346

2267	2002-04-05	11	2069.372	1333.292	2101.197	614.6321	938.4315	1518.406	1174.183	272.1331	633.2646	6670.42	2480.939	19806.27	8750.001
2268	2002-04-05	12	2039.497	1315.304	2070.267	612.2091	925.6492	1483.331	1161.477	268.7028	629.5935	6680.087	2462.231	19648.35	8739.861
2269	2002-04-05	13	2038.501	1297.315	2052.74	607.3632	911.8017	1473.148	1156.183	264.1292	627.758	6675.791	2441.444	19546.17	8723.861
2270	2002-04-05	14	2005.638	1281.442	2024.902	603.3248	895.8239	1451.65	1137.126	240.1174	636.9357	6645.715	2427.932	19350.61	8659.894
2271	2002-04-05	15	1971.779	1260.279	1991.91	597.6712	880.9113	1447.124	1131.832	228.6833	647.949	6634.973	2418.578	19211.69	8643.437
2272	2002-04-05	16	1953.854	1248.639	1975.414	600.9019	875.5853	1449.387	1143.478	262.9858	625.9224	6625.306	2433.129	19194.6	8657.693
2273	2002-04-05	17	1960.825	1248.639	1976.445	607.3632	886.2372	1468.622	1168.889	261.8423	642.4424	6596.304	2503.805	19321.41	8669.478
2274	2002-04-05	18	1985.721	1275.093	2024.902	616.2475	940.5618	1539.903	1235.592	393.3352	602.9781	6542.597	2689.85	19846.78	8774.502
2275	2002-04-05	19	2049.455	1334.351	2087.794	618.6705	957.6049	1559.138	1261.002	437.9285	590.1292	6488.89	2735.581	20120.54	8777.95
2276	2002-04-05	20	2024.559	1300.489	2046.554	613.8245	932.0403	1521.8	1233.474	421.9206	573.6093	6255.801	2627.488	19551.56	8484.805
2277	2002-04-05	21	1954.85	1246.523	1967.166	598.4789	884.1068	1447.124	1179.477	391.0484	549.7471	6008.749	2468.467	18695.74	8129.021
2278	2002-04-05	22	1865.224	1177.742	1847.569	585.5562	794.631	1333.979	1096.892	333.8776	516.7072	5685.432	2253.321	17490.93	7632.909
2279	2002-04-05	23	1741.738	1053.936	1731.065	575.8643	725.3937	1227.623	1018.543	305.2922	454.2986	5296.593	2047.529	16177.87	7074.726
2280	2002-04-06	0	1656.095	957.6426	1647.553	575.8643	677.4602	1151.816	949.7222	285.8541	408.4098	4865.862	1864.602	15040.88	6509.848
2281	2002-04-06	1	1595.349	931.1883	1589.816	571.826	646.5697	1112.215	907.3711	297.2883	365.2744	4596.252	1759.627	14372.78	6166.186
2282	2002-04-06	2	1553.523	917.4322	1565.072	567.7876	626.3311	1085.06	889.3719	290.4278	353.3433	4426.538	1703.502	13978.39	5959.681
2283	2002-04-06	3	1545.556	905.7923	1544.452	565.3646	623.1355	1082.797	878.7842	296.1448	340.4945	4343.829	1680.636	13806.99	5859.253
2284	2002-04-06	4	1541.573	914.2576	1556.824	569.403	638.0482	1088.455	879.8429	297.2883	340.4945	4325.569	1679.597	13831.35	5843.194
2285	2002-04-06	5	1568.461	925.8975	1585.692	576.6719	654.026	1116.741	888.3131	305.2922	346.0011	4308.382	1675.44	13950.92	5847.989
2286	2002-04-06	6	1568.461	950.2354	1623.84	585.5562	697.6988	1165.393	910.5474	317.8698	359.7677	4451.243	1736.762	14367.37	6039.428
2287	2002-04-06	7	1647.133	1027.482	1711.476	594.4405	762.6753	1255.909	985.7205	341.8815	390.9721	4719.779	1887.468	15324.94	6438.353
2288	2002-04-06	8	1722.817	1105.786	1811.483	604.1325	831.9126	1355.477	1064.07	333.8776	455.2163	5071.023	2067.276	16423.07	6924.187
2289	2002-04-06	9	1772.61	1153.404	1869.22	607.3632	859.6075	1413.181	1108.539	299.5751	514.8717	5364.264	2195.117	17157.75	7287.249
2290	2002-04-06	10	1799.498	1170.334	1888.809	606.5555	855.3467	1427.89	1128.655	273.2765	547.9116	5565.128	2261.636	17525.04	7514.972
2291	2002-04-06	11	1799.498	1163.985	1876.437	604.1325	838.3037	1417.707	1123.361	256.1253	557.0893	5656.43	2257.478	17550.55	7593.006
2292	2002-04-06	12	1785.556	1144.938	1838.29	597.6712	815.9347	1387.157	1105.362	245.8345	557.0893	5660.727	2224.219	17362.78	7569.013
2293	2002-04-06	13	1757.672	1117.426	1801.173	591.2099	789.305	1344.162	1086.304	236.6872	550.6649	5610.242	2177.448	17062.29	7483.899
2294	2002-04-06	14	1724.809	1089.914	1772.305	585.5562	768.0012	1306.824	1066.188	229.8267	546.9938	5549.016	2147.307	16786.74	7392.024
2295	2002-04-06	15	1706.884	1077.216	1758.902	581.5179	760.5449	1298.904	1060.894	224.1096	542.4049	5520.014	2123.401	16654.79	7347.423
2296	2002-04-06	16	1710.867	1080.39	1768.181	586.3639	770.1316	1312.482	1066.188	228.6833	542.4049	5553.313	2151.464	16770.47	7390.588
2297	2002-04-06	17	1725.805	1101.553	1790.863	593.6329	798.8917	1348.688	1101.127	249.2648	556.1716	5609.168	2226.298	17101.46	7515.732
2298	2002-04-06	18	1769.622	1159.753	1867.158	604.9402	851.086	1436.941	1184.77	290.4278	602.0603	5811.107	2426.893	18004.76	7888.365
2299	2002-04-06	19	1880.161	1235.941	1963.042	613.8245	892.6283	1494.645	1241.944	316.7263	626.8402	5990.488	2695.046	18951.29	8175.999
2300	2002-04-06	20	1871.199	1215.836	1930.05	605.7478	858.5423	1450.519	1228.18	305.2922	610.3203	5860.517	2621.252	18557.45	8004.31
2301	2002-04-06	21	1823.398	1165.044	1859.941	598.4789	814.8695	1387.157	1179.477	293.858	593.8003	5701.544	2502.766	17920.33	7768.679
2302	2002-04-06	22	1737.755	1082.506	1755.809	589.5946	753.0886	1301.167	1092.657	270.9897	559.8427	5488.864	2340.627	16972.9	7412.353
2303	2002-04-06	23	1628.212	997.853	1665.08	579.9026	703.0247	1220.834	1003.72	245.8345	513.9539	5204.217	2161.858	15924.49	6967.725
2304	2002-04-07	0	1546.552	938.5955	1608.375	579.9026	665.7431	1147.29	939.1344	222.9662	472.654	4854.046	1992.443	14967.7	6488.801
2305	2002-04-07	1	1506.718	906.8505	1564.041	578.2873	642.3089	1109.952	921.1352	211.532	447.8741	4596.252	1881.232	14366.18	6176.794
2306	2002-04-07	2	1468.876	894.1524	1527.956	579.0949	618.8748	1086.192	910.5474	205.8149	435.9431	4494.209	1738.84	13960.5	6046.514
2307	2002-04-07	3	1479.83	892.0361	1531.049	579.9026	610.3533	1094.112	907.3711	194.3808	429.5186	4424.39	1713.896	13856.84	5955.66
2308	2002-04-07	4	1478.834	889.9198	1532.08	580.7103	612.4836	1089.586	904.1948	188.6637	421.2587	4337.384	1684.794	13719.91	5851.501

2309	2002-04-07	5	1490.785	894.1524	1552.7	585.5562	633.7874	1102.032	915.8413	193.2374	425.8475	4332.014	1696.227	13822.18	5866.94
2310	2002-04-07	6	1511.697	910.025	1581.568	586.3639	663.6127	1128.055	925.3703	204.6715	427.6831	4361.015	1699.345	13999.41	5918.74
2311	2002-04-07	7	1515.681	924.8393	1609.406	594.4405	693.438	1171.05	949.7222	218.3925	437.7786	4434.057	1737.801	14286.61	6039.95
2312	2002-04-07	8	1557.506	972.4569	1653.739	597.6712	745.6323	1237.806	999.4846	228.6833	460.723	4630.625	1835.5	14919.83	6319.516
2313	2002-04-07	9	1594.353	1014.784	1714.569	600.9019	783.9791	1303.43	1048.188	243.5477	487.3384	4880.9	1948.79	15620.78	6659.974
2314	2002-04-07	10	1624.228	1038.063	1744.468	601.7095	802.0873	1337.374	1077.834	249.2648	505.6939	5098.951	2058.961	16138.63	6931.744
2315	2002-04-07	11	1636.178	1049.703	1758.902	599.2865	794.631	1350.951	1091.598	245.8345	517.625	5236.441	2110.929	16392.08	7091.499
2316	2002-04-07	12	1649.124	1064.518	1745.499	596.8635	786.1094	1343.031	1088.422	236.6872	520.3783	5319.15	2114.047	16463.83	7164.637
2317	2002-04-07	13	1634.187	1053.936	1725.91	587.1716	770.1316	1315.876	1070.423	222.9662	516.7072	5351.374	2092.221	16340.9	7161.47
2318	2002-04-07	14	1604.311	1040.18	1702.196	579.0949	747.7626	1294.379	1049.247	213.8189	510.2828	5344.929	2057.922	16144.12	7118.278
2319	2002-04-07	15	1585.39	1038.063	1684.669	573.4413	720.0677	1275.144	1037.601	208.1018	502.9406	5293.37	2029.86	15948.65	7042.013
2320	2002-04-07	16	1595.349	1050.761	1703.227	576.6719	714.7418	1275.144	1033.365	210.3886	506.6117	5293.37	2044.41	16004.04	7043.736
2321	2002-04-07	17	1624.228	1072.983	1744.468	581.5179	746.6975	1292.116	1056.659	227.5399	514.8717	5310.557	2095.339	16266.98	7109.627
2322	2002-04-07	18	1644.145	1103.67	1785.708	587.9792	785.0443	1337.374	1081.01	249.2648	531.3916	5348.152	2204.471	16658.21	7209.818
2323	2002-04-07	19	1698.917	1148.113	1857.879	598.4789	835.1081	1436.941	1144.537	280.137	578.1982	5685.432	2431.05	17694.79	7688.304
2324	2002-04-07	20	1787.547	1196.789	1916.646	597.6712	867.0638	1469.753	1196.417	297.2883	608.4847	5843.331	2550.576	18331.57	7945.521
2325	2002-04-07	21	1755.68	1143.88	1843.445	587.1716	802.0873	1391.683	1149.831	280.137	596.5537	5730.546	2435.208	17716.22	7757.068
2326	2002-04-07	22	1679.996	1047.587	1725.91	574.2489	719.0025	1271.75	1069.364	245.8345	549.7471	5498.531	2219.022	16600.99	7363.477
2327	2002-04-07	23	1598.336	965.0497	1604.251	562.134	641.2437	1155.21	969.8389	204.6715	491.9273	5082.839	1952.947	15228.45	6749.276
2328	2002-04-08	0	1540.577	898.3851	1520.739	558.0957	600.7666	1077.14	911.6062	181.8032	447.8741	4646.737	1749.234	14132.96	6188.021
2329	2002-04-08	1	1510.702	882.5126	1502.181	558.9033	573.0717	1029.619	880.9017	170.369	421.2587	4403.981	1644.259	13577.76	5876.51
2330	2002-04-08	2	1479.83	866.6401	1484.653	556.4803	557.0938	1010.385	863.9613	165.7954	405.6565	4252.527	1591.252	13234.27	5687.94
2331	2002-04-08	3	1474.851	863.4656	1481.56	551.6344	553.8983	1006.99	862.9025	164.652	400.1498	4178.411	1575.662	13114.18	5606.116
2332	2002-04-08	4	1499.747	881.4544	1505.274	552.442	576.2672	1030.751	859.7262	170.369	403.8209	4189.153	1593.331	13262.33	5623.069
2333	2002-04-08	5	1584.394	955.5262	1622.809	571.0183	654.026	1137.107	909.4887	192.094	429.5186	4443.724	1700.384	14200.09	5974.826
2334	2002-04-08	6	1768.626	1123.775	1871.282	595.2482	811.674	1344.162	1050.306	241.2609	489.174	5022.687	1965.42	16283.61	6803.427
2335	2002-04-08	7	1927.962	1229.592	2002.22	610.5938	902.215	1477.673	1125.479	275.5633	556.1716	5717.656	2205.51	18030.64	7674.87
2336	2002-04-08	8	1995.68	1274.035	2029.026	611.4015	917.1277	1507.091	1154.066	277.8502	593.8003	6218.206	2344.784	18923.07	8243.923
2337	2002-04-08	9	2015.597	1283.558	2048.616	610.5938	923.5188	1518.406	1199.593	269.8463	620.4158	6536.152	2425.854	19452.15	8626.008
2338	2002-04-08	10	2028.543	1294.14	2064.081	608.9785	924.584	1537.64	1214.416	262.9858	632.3469	6687.606	2490.294	19745.62	8797.355
2339	2002-04-08	11	2012.609	1294.14	2044.492	605.7478	934.1707	1541.035	1214.416	244.6911	636.9357	6777.834	2504.845	19810.92	8873.877
2340	2002-04-08	12	2010.617	1280.384	2022.84	603.3248	917.1277	1502.565	1201.711	237.8306	630.5113	6769.241	2505.884	19682.04	8839.294
2341	2002-04-08	13	1989.705	1280.384	2013.561	605.7478	906.4758	1503.697	1177.359	232.1135	623.1691	6738.091	2458.074	19528.38	8770.733
2342	2002-04-08	14	1947.879	1253.93	1980.569	621.9011	847.8904	1453.913	1172.065	220.6794	614.9092	6710.163	2419.617	19243.52	8717.817
2343	2002-04-08	15	1951.862	1246.523	1960.98	604.9402	847.8904	1448.256	1161.477	220.6794	612.1558	6682.236	2393.634	19130.63	8676.548
2344	2002-04-08	16	1966.8	1259.221	1979.538	596.0559	874.5201	1475.41	1168.889	227.5399	613.0736	6681.162	2394.673	19236.88	8690.664
2345	2002-04-08	17	1944.891	1285.675	2007.375	599.2865	902.215	1516.143	1168.889	249.2648	619.498	6612.416	2460.152	19365.81	8650.068
2346	2002-04-08	18	1949.871	1277.209	2018.716	599.2865	927.7796	1529.72	1184.77	268.7028	615.8269	6392.217	2525.632	19289.73	8461.518
2347	2002-04-08	19	1994.684	1305.78	2033.15	602.5172	954.4093	1578.372	1243.003	291.5712	640.6068	6466.333	2670.102	19780.53	8641.514
2348	2002-04-08	20	2019.58	1343.874	2058.926	604.9402	922.4536	1604.396	1246.179	306.4356	649.7846	6439.48	2725.188	19921.24	8641.879
2349	2002-04-08	21	1936.925	1279.326	2016.654	588.7869	812.7392	1510.485	1171.006	281.2804	612.1558	6173.092	2545.379	18927.83	8237.535
2350	2002-04-08	22	1832.361	1124.833	1802.204	550.8267	772.262	1326.059	1082.069	241.2609	552.5005	5755.251	2259.557	17299.18	7631.082

2351	2002-04-08	23	1692.942	1004.202	1645.491	533.8658	658.2868	1181.234	963.4862	200.0979	485.5029	5209.587	1957.105	15531.8	6858.674
2352	2002-04-09	0	1588.378	928.0138	1552.7	529.0198	610.3533	1095.243	885.1368	171.5125	435.9431	4701.518	1734.683	14232.5	6194.111
2353	2002-04-09	1	1529.623	902.6178	1520.739	530.6351	576.2672	1048.854	852.3148	157.7915	407.492	4409.352	1627.629	13563.31	5826.95
2354	2002-04-09	2	1486.801	881.4544	1470.219	529.0198	549.6375	1025.093	826.9041	154.3612	391.8899	4220.303	1562.15	13097.83	5593.458
2355	2002-04-09	3	1463.897	871.9309	1440.32	538.7117	540.0508	1018.305	817.3751	154.3612	383.6299	4155.854	1541.363	12925.8	5511.221
2356	2002-04-09	4	1480.826	879.3381	1449.599	554.0574	557.0938	1038.671	830.0805	157.7915	386.3832	4162.299	1555.914	13052.05	5536.554
2357	2002-04-09	5	1572.444	941.77	1548.576	572.6336	630.5919	1133.713	879.8429	177.2295	413.9165	4405.055	1659.849	13935.62	5876.044
2358	2002-04-09	6	1732.776	1111.077	1819.732	593.6329	816.9999	1345.294	1000.543	218.3925	475.4074	5004.426	1897.861	16016.14	6698.77
2359	2002-04-09	7	1869.207	1202.08	1942.422	601.7095	891.5632	1460.702	1078.893	238.974	546.076	5709.063	2142.11	17682.8	7573.006
2360	2002-04-09	8	1952.858	1243.348	1957.887	602.5172	907.541	1482.199	1114.891	234.4004	579.1159	6216.058	2268.911	18559.73	8144.466
2361	2002-04-09	9	1993.688	1260.279	1974.383	599.2865	904.3454	1477.673	1137.126	232.1135	608.4847	6536.152	2345.823	19069.35	8513.876
2362	2002-04-09	10	2007.63	1288.849	1987.786	600.9019	909.6714	1499.171	1133.949	228.6833	616.7447	6730.572	2394.673	19398.63	8709.949
2363	2002-04-09	11	2027.547	1296.257	1995.003	593.6329	879.8461	1479.936	1122.303	226.3964	619.498	6810.059	2416.499	19466.98	8778.256
2364	2002-04-09	12	2019.58	1287.791	1985.724	591.2099	871.3246	1448.256	1157.242	224.1096	622.2513	6833.69	2405.067	19446.24	8837.293
2365	2002-04-09	13	2013.605	1286.733	1971.29	587.1716	893.6935	1438.073	1148.772	217.2491	622.2513	6876.655	2400.909	19456.4	8864.928
2366	2002-04-09	14	1992.692	1277.209	1981.6	580.7103	867.0638	1424.495	1168.889	214.9623	624.0869	6897.064	2391.555	19420.33	8905.002
2367	2002-04-09	15	1945.887	1257.104	1947.577	579.0949	857.4771	1431.284	1164.654	213.8189	630.5113	6911.028	2386.358	19324.79	8920.012
2368	2002-04-09	16	1960.825	1257.104	1948.608	583.1333	873.4549	1451.65	1166.771	218.3925	635.1002	6955.068	2406.106	19456.21	8975.332
2369	2002-04-09	17	1960.825	1250.755	1981.6	587.9792	878.7809	1472.016	1180.535	233.2569	639.6891	6888.471	2464.31	19538.22	8941.952
2370	2002-04-09	18	1942.9	1259.221	1969.228	587.9792	899.0195	1479.936	1192.182	252.695	639.6891	6662.901	2520.435	19406.19	8747.467
2371	2002-04-09	19	1973.771	1276.151	1991.91	589.5946	921.3884	1525.194	1250.415	272.1331	648.8668	6581.266	2617.095	19647.79	8752.681
2372	2002-04-09	20	2019.58	1306.838	2016.654	591.2099	910.7366	1543.297	1271.59	285.8541	650.7024	6506.076	2658.669	19761.21	8714.223
2373	2002-04-09	21	1971.779	1251.813	1924.894	575.0566	853.2164	1439.204	1202.77	258.4121	610.3203	6209.613	2506.923	18804	8281.115
2374	2002-04-09	22	1842.319	1131.182	1757.871	562.134	748.8278	1284.195	1087.363	213.8189	552.5005	5783.179	2212.786	17176.18	7636.861
2375	2002-04-09	23	1703.896	1020.075	1593.94	553.2497	642.3089	1133.713	948.6634	171.5125	483.6673	5249.331	1918.649	15419	6853.174
2376	2002-04-10	0	1608.295	925.8975	1507.336	550.019	583.7235	1043.197	874.5491	142.927	432.272	4752.003	1697.266	14117.48	6201.751
2377	2002-04-10	1	1543.565	897.327	1473.312	549.2114	557.0938	1004.727	840.6682	132.6363	406.5743	4454.466	1587.094	13446.68	5834.345
2378	2002-04-10	2	1525.639	881.4544	1445.475	547.596	537.9204	983.2298	821.6102	125.7758	389.1365	4280.455	1529.93	13068.22	5616.977
2379	2002-04-10	3	1517.673	871.9309	1437.227	547.596	531.5293	979.8355	813.14	122.3456	379.9588	4159.077	1497.71	12858.02	5474.521
2380	2002-04-10	4	1531.614	893.0943	1459.909	553.2497	550.7027	999.0701	820.5515	125.7758	379.9588	4144.039	1506.025	12963.99	5470.325
2381	2002-04-10	5	1629.208	979.8641	1582.599	560.5187	633.7874	1100.901	874.5491	144.0705	405.6565	4373.905	1607.882	13892.94	5798.181
2382	2002-04-10	6	1794.518	1137.531	1814.576	595.2482	786.1094	1314.745	988.8969	190.9505	470.8185	4948.571	1869.799	15911.76	6599.237
2383	2002-04-10	7	1943.896	1222.185	1949.639	608.9785	908.6062	1440.336	1074.658	221.8228	542.4049	5669.32	2137.952	17719.8	7508.205
2384	2002-04-10	8	1984.725	1245.464	1980.569	608.9785	918.1929	1464.096	1148.772	227.5399	579.1159	6165.573	2300.092	18623.12	8121.001
2385	2002-04-10	9	2015.597	1257.104	1976.445	604.1325	905.4106	1466.359	1191.123	224.1096	593.8003	6480.297	2377.004	19091.38	8489.33
2386	2002-04-10	10	2013.107	1278.268	1981.6	601.7095	870.2594	1466.359	1210.181	219.5359	607.567	6618.861	2430.011	19297.46	8656.145
2387	2002-04-10	11	2010.617	1283.558	1960.98	597.6712	839.3689	1461.833	1226.063	224.1096	606.6492	6684.384	2441.444	19336.68	8741.205
2388	2002-04-10	12	1987.713	1246.523	1918.708	596.0559	806.348	1422.232	1218.651	225.253	602.9781	6663.975	2452.877	19141.31	8710.858
2389	2002-04-10	13	1985.721	1242.29	1894.995	591.2099	806.348	1401.866	1183.712	218.3925	607.567	6692.977	2427.932	19053.01	8702.648
2390	2002-04-10	14	1953.854	1229.592	1878.499	585.5562	806.348	1372.449	1148.772	214.9623	601.1425	6648.937	2408.185	18848.3	8613.814
2391	2002-04-10	15	1920.991	1213.719	1868.189	583.1333	806.348	1363.397	1113.832	211.532	602.9781	6610.268	2404.027	18698.42	8538.611
2392	2002-04-10	16	1891.116	1199.963	1849.631	581.5179	807.4132	1355.477	1113.832	213.8189	602.9781	6619.935	2397.791	18633.47	8550.565

2393	2002-04-10	17	1842.319	1178.8	1823.856	583.9409	804.2177	1354.345	1117.009	219.5359	597.4714	6525.411	2388.437	18435.34	8459.427
2394	2002-04-10	18	1789.539	1167.16	1797.049	583.1333	831.9126	1357.74	1110.656	232.1135	584.6226	6262.246	2379.083	18095.25	8189.638
2395	2002-04-10	19	1838.336	1195.73	1851.693	587.9792	859.6075	1421.101	1164.654	259.5555	597.4714	6232.17	2478.861	18487.16	8253.851
2396	2002-04-10	20	1986.717	1301.547	1983.662	600.9019	913.9321	1508.223	1243.003	283.5673	629.5935	6271.914	2634.764	19357.82	8428.077
2397	2002-04-10	21	1958.833	1256.046	1910.46	588.7869	865.9986	1430.152	1209.122	241.2609	602.0603	5957.19	2502.766	18522.68	8009.633
2398	2002-04-10	22	1834.352	1138.589	1776.429	571.0183	759.4797	1281.933	1094.774	202.3847	546.076	5600.575	2195.117	17000.73	7443.81
2399	2002-04-10	23	1684.975	1023.249	1625.902	559.711	650.8305	1130.318	978.3091	157.7915	480.914	5139.768	1894.743	15326.51	6756.783
2400	2002-04-11	0	1585.39	968.2242	1546.514	561.3263	601.8318	1047.722	889.3719	132.6363	427.6831	4629.551	1681.676	14071.93	6079.242
2401	2002-04-11	1	1547.548	950.2354	1531.049	562.9417	593.3102	1003.596	860.785	112.0548	401.9854	4338.458	1578.78	13480.74	5713.284
2402	2002-04-11	2	1515.681	932.2465	1500.119	561.3263	578.3976	988.8871	833.2568	120.0587	390.0543	4181.634	1525.773	13127.43	5525.004
2403	2002-04-11	3	1503.731	920.6067	1480.529	561.3263	569.8761	988.8871	827.9629	123.489	382.7121	4138.668	1509.143	13006.93	5472.832
2404	2002-04-11	4	1516.677	941.77	1512.491	566.1723	589.0495	1014.91	841.727	129.206	382.7121	4224.599	1530.969	13250.28	5578.245
2405	2002-04-11	5	1617.257	1023.249	1639.305	579.0949	657.2216	1115.609	897.8421	150.931	409.3276	4604.846	1638.023	14332.71	6062.946
2406	2002-04-11	6	1780.576	1170.334	1872.313	604.9402	818.0651	1319.27	1010.072	201.2413	473.5718	5206.365	1874.996	16331.75	6891.25
2407	2002-04-11	7	1916.012	1254.988	2000.158	614.6321	909.6714	1448.256	1088.422	232.1135	545.1583	5658.579	2134.834	17802.82	7524.272
2408	2002-04-11	8	1960.825	1300.489	2021.809	613.0168	917.1277	1460.702	1110.656	245.8345	579.1159	6122.608	2268.911	18601.1	8058.214
2409	2002-04-11	9	2004.642	1314.245	2014.592	604.1325	902.215	1451.65	1129.714	240.1174	601.1425	6459.888	2351.02	19073.36	8430.862
2410	2002-04-11	10	2027.547	1321.653	2005.313	602.5172	891.5632	1447.124	1143.478	238.974	609.4025	6588.785	2399.87	19276.23	8580.64
2411	2002-04-11	11	2018.584	1321.653	1989.848	596.8635	873.4549	1425.627	1136.067	234.4004	607.567	6628.529	2408.185	19240.78	8606.563
2412	2002-04-11	12	2015.597	1299.431	1957.887	565.3646	856.4119	1406.392	1123.361	227.5399	602.0603	6665.049	2389.476	19108.57	8618.011
2413	2002-04-11	13	2005.638	1295.198	1943.453	586.3639	848.9556	1393.946	1114.891	224.1096	601.1425	6666.124	2377.004	19056.83	8606.267
2414	2002-04-11	14	1993.688	1278.268	1913.553	579.9026	830.8474	1362.265	1111.715	214.9623	594.7181	6653.234	2357.256	18890.41	8574.629
2415	2002-04-11	15	1966.8	1249.697	1875.406	577.4796	803.1525	1346.425	1099.01	212.6754	593.8003	6641.418	2323.997	18689.86	8546.904
2416	2002-04-11	16	1939.912	1235.941	1853.755	579.9026	803.1525	1357.74	1091.598	213.8189	592.8826	6642.492	2315.682	18626.88	8540.792
2417	2002-04-11	17	1910.037	1216.894	1829.011	577.4796	802.0873	1350.951	1085.245	221.8228	594.7181	6501.78	2312.564	18402.59	8403.566
2418	2002-04-11	18	1860.244	1190.44	1820.763	579.9026	802.0873	1336.242	1093.716	235.5438	588.2937	6224.651	2321.918	18053.8	8142.204
2419	2002-04-11	19	1849.29	1203.138	1853.755	586.3639	830.8474	1386.026	1144.537	259.5555	600.2248	6237.541	2460.152	18411.43	8241.858
2420	2002-04-11	20	1983.729	1300.489	1962.011	593.6329	879.8461	1482.199	1218.651	288.1409	629.5935	6300.915	2608.78	19247.99	8437.301
2421	2002-04-11	21	1950.866	1258.162	1900.15	583.9409	837.2385	1407.523	1166.771	274.4199	599.307	6044.195	2479.9	18502.48	8084.694
2422	2002-04-11	22	1795.514	1124.833	1741.375	567.7876	727.5241	1255.909	1054.541	234.4004	539.6516	5686.506	2194.078	16922.12	7515.099
2423	2002-04-11	23	1637.174	1009.493	1580.537	555.6727	621.0052	1116.741	940.1932	192.094	477.2429	5149.435	1889.547	15169.14	6758.965
2424	2002-04-12	0	1551.531	939.6537	1499.088	550.019	566.6805	1031.882	863.9613	166.9388	426.7653	4676.813	1693.109	13966.44	6134.478
2425	2002-04-12	1	1482.818	907.9086	1474.343	549.2114	552.8331	991.15	831.1392	156.648	400.1498	4352.422	1586.055	13284.68	5740.359
2426	2002-04-12	2	1469.872	885.6871	1437.227	543.5577	535.79	975.3097	813.14	154.3612	387.301	4199.894	1532.009	12934.15	5554.696
2427	2002-04-12	3	1469.872	879.3381	1434.134	544.3654	531.5293	975.3097	809.9637	155.5046	379.9588	4137.594	1517.458	12835.03	5483.021
2428	2002-04-12	4	1481.822	886.7453	1453.723	551.6344	546.4419	995.6758	821.6102	163.5085	383.6299	4146.187	1539.284	12970.26	5514.936
2429	2002-04-12	5	1554.519	961.8752	1572.289	563.7493	616.7444	1085.06	877.7254	188.6637	412.0809	4394.314	1646.338	13873.36	5872.784
2430	2002-04-12	6	1712.859	1100.495	1787.77	584.7486	758.4145	1271.75	992.0732	236.6872	474.4896	4941.052	1870.838	15731.18	6644.302
2431	2002-04-12	7	1851.282	1178.8	1913.553	594.4405	841.4993	1395.078	1065.129	269.8463	544.2405	5642.466	2126.519	17422.85	7521.682
2432	2002-04-12	8	1928.958	1217.952	1970.259	590.4022	865.9986	1421.101	1111.715	264.1292	580.0337	6176.315	2284.501	18411.36	8132.193
2433	2002-04-12	9	1979.746	1250.755	1985.724	589.5946	854.2815	1425.627	1126.538	258.4121	604.8136	6498.557	2367.65	18941.7	8488.321
2434	2002-04-12	10	1993.688	1275.093	2005.313	584.7486	859.6075	1432.415	1138.184	262.9858	613.9914	6615.639	2394.673	19176.34	8630.8

2435	2002-04-12	11	1999.663	1286.733	1986.755	581.5179	814.8695	1416.575	1135.008	252.695	616.7447	6659.679	2391.555	19141.79	8664.126
2436	2002-04-12	12	1981.738	1264.511	1965.104	582.3256	818.0651	1376.974	1123.361	243.5477	611.2381	6659.679	2363.492	18990.04	8637.826
2437	2002-04-12	13	1987.713	1261.337	1959.949	578.2873	812.7392	1362.265	1115.95	243.5477	609.4025	6680.087	2356.217	18967.49	8648.988
2438	2002-04-12	14	1963.812	1250.755	1932.112	571.0183	792.5006	1332.848	1111.715	242.4043	603.8959	6671.494	2340.627	18813.18	8629.509
2439	2002-04-12	15	1915.016	1239.115	1902.212	567.7876	765.8709	1319.27	1110.656	241.2609	602.9781	6670.42	2336.469	18671.06	8625.315
2440	2002-04-12	16	1897.091	1229.592	1878.499	568.5953	758.4145	1313.613	1115.95	242.4043	609.4025	6697.274	2341.666	18652.5	8665.03
2441	2002-04-12	17	1872.194	1194.672	1835.197	570.2106	758.4145	1298.904	1124.42	258.4121	618.5803	6654.308	2359.335	18544.65	8655.721
2442	2002-04-12	18	1845.307	1191.498	1815.607	571.0183	748.8278	1285.327	1138.184	270.9897	613.9914	6407.255	2412.342	18300.35	8430.421
2443	2002-04-12	19	1844.311	1189.381	1842.414	575.8643	763.7405	1324.928	1172.065	280.137	619.498	6304.138	2470.546	18387.02	8375.838
2444	2002-04-12	20	1915.016	1226.417	1917.677	582.3256	798.8917	1378.106	1190.064	288.1409	617.6625	6240.763	2532.907	18687.97	8336.631
2445	2002-04-12	21	1860.244	1163.985	1835.197	570.2106	754.1538	1305.693	1140.302	268.7028	582.787	5963.635	2402.988	17847.9	7955.427
2446	2002-04-12	22	1738.751	1052.878	1704.258	555.6727	665.7431	1190.285	1064.07	232.1135	539.6516	5645.689	2181.605	16570.72	7481.524
2447	2002-04-12	23	1615.266	950.2354	1549.607	537.9041	593.3102	1078.272	963.4862	190.9505	488.2562	5222.477	1932.16	15121.92	6865.17
2448	2002-04-13	0	1508.71	878.2799	1460.94	536.2888	538.9856	1008.122	889.3719	162.3651	438.6964	4764.893	1719.092	13905.74	6255.326
2449	2002-04-13	1	1434.021	835.9532	1430.01	529.8274	512.3559	959.4694	849.1384	149.7875	406.5743	4450.169	1589.173	13146.48	5855.669
2450	2002-04-13	2	1402.154	809.499	1390.832	524.9815	487.8565	928.9202	819.4927	144.0705	390.0543	4254.675	1513.3	12665.84	5608.293
2451	2002-04-13	3	1378.254	802.0918	1372.273	520.9431	484.661	914.2114	806.7874	139.4968	378.1232	4158.003	1474.844	12429.69	5482.41
2452	2002-04-13	4	1381.241	812.6735	1368.149	524.9815	487.8565	914.2114	804.6698	139.4968	377.2055	4119.334	1464.451	12394.27	5440.706
2453	2002-04-13	5	1399.167	821.1388	1392.894	532.2504	502.7692	936.8404	820.5515	147.5007	386.3832	4162.299	1495.631	12597.42	5516.735
2454	2002-04-13	6	1448.959	870.8727	1467.126	543.5577	547.5071	994.5443	845.9621	165.7954	398.3143	4293.344	1551.756	13127.74	5703.416
2455	2002-04-13	7	1520.66	925.8975	1547.545	544.3654	622.0703	1088.455	907.3711	196.6676	429.5186	4571.547	1710.778	14064.88	6105.105
2456	2002-04-13	8	1634.187	1021.133	1653.739	558.0957	690.2424	1199.337	996.3083	235.5438	470.8185	4963.609	1932.16	15355.17	6666.279
2457	2002-04-13	9	1724.809	1097.321	1748.592	567.7876	740.3063	1263.829	1052.423	260.6989	505.6939	5293.37	2088.063	16342.9	7112.187
2458	2002-04-13	10	1785.556	1152.346	1806.328	574.2489	756.2842	1300.036	1076.775	261.8423	527.7205	5538.275	2175.369	16954.78	7404.613
2459	2002-04-13	11	1799.498	1160.811	1807.359	575.8643	757.3493	1300.036	1084.187	256.1253	533.2272	5674.691	2198.235	17147.38	7548.23
2460	2002-04-13	12	1779.581	1145.997	1790.863	569.403	748.8278	1290.984	1079.952	248.1214	535.0627	5690.803	2182.645	17062.24	7553.939
2461	2002-04-13	13	1765.639	1135.415	1781.584	562.9417	729.6544	1269.487	1059.835	241.2609	532.3094	5663.949	2145.228	16887.3	7497.354
2462	2002-04-13	14	1753.689	1124.833	1769.212	559.711	713.6766	1243.463	1052.423	236.6872	526.8028	5627.428	2113.008	16720.93	7443.342
2463	2002-04-13	15	1734.767	1117.426	1764.057	559.711	713.6766	1238.937	1031.248	241.2609	495.5984	5574.796	2073.512	16544.99	7342.903
2464	2002-04-13	16	1712.859	1123.775	1779.522	567.7876	717.9374	1253.646	1036.542	242.4043	479.9962	5567.277	2073.512	16555.26	7326.219
2465	2002-04-13	17	1727.796	1128.008	1790.863	568.5953	747.7626	1275.144	1057.717	245.8345	492.8451	5523.237	2115.087	16672.89	7319.634
2466	2002-04-13	18	1742.734	1121.659	1792.925	571.0183	753.0886	1286.458	1073.599	249.2648	527.7205	5562.98	2180.566	16862.01	7413.564
2467	2002-04-13	19	1747.713	1143.88	1799.111	576.6719	761.6101	1328.322	1113.832	258.4121	559.8427	5705.841	2305.288	17300.53	7637.928
2468	2002-04-13	20	1797.506	1173.509	1831.073	571.826	765.8709	1331.716	1142.419	268.7028	575.4448	5767.067	2395.712	17620.85	7753.634
2469	2002-04-13	21	1753.689	1115.31	1748.592	558.9033	722.1981	1264.961	1118.068	251.5516	556.1716	5638.17	2299.052	17026.67	7563.961
2470	2002-04-13	22	1655.1	1030.656	1639.305	547.596	648.7001	1160.867	1027.013	224.1096	525.885	5431.935	2116.126	16007.29	7208.942
2471	2002-04-13	23	1545.556	959.7589	1543.421	537.9041	576.2672	1068.089	939.1344	189.8071	480.914	5130.101	1898.901	14869.85	6739.956
2472	2002-04-14	0	1461.905	898.3851	1475.374	533.0581	531.5293	987.7556	859.7262	163.5085	439.6142	4786.376	1707.66	13844.89	6249.224
2473	2002-04-14	1	1410.121	853.942	1427.948	533.0581	510.2255	939.1033	815.2576	145.2139	406.5743	4487.764	1571.504	13100.71	5854.81
2474	2002-04-14	2	1360.329	824.3133	1389.801	524.9815	487.8565	907.4227	784.5531	139.4968	386.3832	4270.787	1486.277	12562.2	5581.221
2475	2002-04-14	3	1346.387	811.6153	1364.025	521.7508	475.0743	893.8453	771.8478	134.9231	374.4521	4159.077	1441.585	12294.58	5440.3
2476	2002-04-14	4	1338.42	801.0336	1346.498	524.9815	469.7483	891.5824	764.4363	134.9231	369.8633	4101.073	1427.034	12169.59	5370.296

2477	2002-04-14	5	1357.341	814.7898	1357.839	530.6351	494.2477	902.8969	773.9653	138.3534	372.6166	4102.147	1436.388	12281.22	5387.083
2478	2002-04-14	6	1374.27	829.6042	1387.739	534.6734	518.747	918.7372	772.9065	145.2139	373.5344	4109.666	1431.191	12396.28	5401.321
2479	2002-04-14	7	1385.225	865.5819	1454.754	541.9424	566.6805	985.4927	817.3751	163.5085	391.8899	4260.046	1522.654	12955.15	5632.82
2480	2002-04-14	8	1462.901	959.7589	1564.041	557.288	630.5919	1086.192	899.9597	187.5203	431.3542	4568.325	1704.542	14052.47	6087.159
2481	2002-04-14	9	1532.61	1022.191	1645.491	563.7493	687.0469	1171.05	967.7213	208.1018	462.5585	4904.531	1868.76	15033.81	6542.913
2482	2002-04-14	10	1570.452	1047.587	1671.266	558.9033	705.1551	1210.651	1005.837	217.2491	484.5851	5178.437	1976.852	15626.98	6886.109
2483	2002-04-14	11	1596.345	1059.227	1671.266	558.9033	697.6988	1224.229	1022.778	218.3925	494.6806	5340.633	2043.371	15927.52	7076.484
2484	2002-04-14	12	1598.336	1072.983	1671.266	555.6727	676.395	1201.6	1028.072	218.3925	500.1873	5407.229	2075.591	16005.72	7153.881
2485	2002-04-14	13	1610.286	1077.216	1659.925	556.4803	654.026	1184.628	1031.248	213.8189	503.8584	5430.861	2068.316	15990.66	7179.786
2486	2002-04-14	14	1612.278	1047.587	1638.274	545.1731	640.1786	1172.182	1025.954	212.6754	503.8584	5455.566	2060.001	15913.73	7198.054
2487	2002-04-14	15	1615.266	1056.052	1641.367	542.7501	634.8526	1169.919	1023.836	210.3886	504.7762	5433.009	2049.607	15881.82	7172.01
2488	2002-04-14	16	1621.241	1082.506	1665.08	547.596	648.7001	1190.285	1032.307	216.1057	507.5295	5417.971	2060.001	15989.32	7173.913
2489	2002-04-14	17	1644.145	1106.844	1739.313	549.2114	680.6557	1216.308	1048.188	225.253	511.2006	5414.748	2088.063	16223.93	7199.39
2490	2002-04-14	18	1654.104	1115.31	1771.274	550.8267	704.0899	1241.2	1055.6	235.5438	522.2139	5468.456	2149.385	16468	7281.813
2491	2002-04-14	19	1691.946	1143.88	1803.235	557.288	753.0886	1317.008	1106.421	260.6989	546.9938	5643.541	2307.367	17131.47	7557.654
2492	2002-04-14	20	1751.697	1161.869	1832.104	563.7493	761.6101	1350.951	1181.594	270.9897	532.3094	5765.993	2437.287	17610.15	7750.886
2493	2002-04-14	21	1718.834	1121.659	1765.088	553.2497	704.0899	1266.092	1122.303	268.7028	491.0095	5611.316	2306.328	16928.67	7493.331
2494	2002-04-14	22	1640.162	1054.994	1663.018	545.9807	633.7874	1148.421	1028.072	228.6833	458.8874	5349.226	2066.237	15817.47	7064.868
2495	2002-04-14	23	1539.581	959.7589	1551.669	536.2888	570.9413	1042.065	910.5474	194.3808	431.3542	4944.274	1803.28	14484.14	6480.557
2496	2002-04-15	0	1471.864	902.6178	1473.312	530.6351	530.4641	971.9153	832.198	145.2139	439.6142	4545.768	1607.882	13451.48	5962.794
2497	2002-04-15	1	1439.001	874.0472	1446.506	528.2121	516.6166	932.3146	793.0233	140.6402	406.5743	4307.308	1504.985	12889.23	5647.546
2498	2002-04-15	2	1421.075	845.4767	1416.607	526.5968	492.1173	907.4227	770.789	137.21	386.3832	4181.634	1450.939	12536.25	5476.016
2499	2002-04-15	3	1398.171	839.1277	1382.584	522.5585	489.9869	906.2912	777.1417	139.4968	374.4521	4135.446	1433.27	12398.52	5426.536
2500	2002-04-15	4	1417.092	859.2329	1387.739	527.4044	503.8344	928.9202	788.7882	145.2139	369.8633	4160.151	1450.939	12539.18	5464.016
2501	2002-04-15	5	1505.722	937.5374	1420.731	539.5194	575.202	1033.014	838.5507	168.0822	372.6166	4436.205	1559.032	13386.21	5815.455
2502	2002-04-15	6	1682.983	1063.459	1549.607	560.5187	698.764	1199.337	967.7213	218.3925	373.5344	5045.244	1816.792	15176.35	6604.892
2503	2002-04-15	7	1837.34	1149.171	1623.84	577.4796	794.631	1311.35	1068.305	243.5477	391.8899	5852.998	2114.047	16964.6	7556.741
2504	2002-04-15	8	1929.954	1228.534	1710.445	581.5179	856.4119	1392.815	1120.185	248.1214	431.3542	6437.331	2262.675	18199.34	8236.992
2505	2002-04-15	9	2001.655	1295.198	1989.848	583.9409	890.498	1443.73	1153.007	253.8384	462.5585	6870.21	2371.807	19316.29	8739.615
2506	2002-04-15	10	2037.505	1323.769	2025.933	584.7486	897.9543	1473.148	1185.829	259.5555	484.5851	7088.261	2459.113	19820.4	9018.231
2507	2002-04-15	11	2037.505	1344.932	2022.84	583.9409	890.498	1495.777	1201.711	259.5555	494.6806	7015.22	2513.159	19859.82	8971.167
2508	2002-04-15	12	2035.514	1339.641	2014.592	579.0949	883.0416	1468.622	1197.476	262.9858	496.5162	7312.757	2533.946	20124.19	9269.735
2509	2002-04-15	13	2042.484	1342.816	2013.561	573.4413	871.3246	1458.439	1193.241	257.2687	500.1873	7337.462	2568.245	20158.47	9288.159
2510	2002-04-15	14	2007.63	1326.943	2003.251	569.403	857.4771	1436.941	1196.417	254.9819	502.9406	7404.059	2598.386	20158.43	9358.398
2511	2002-04-15	15	1985.721	1322.711	1987.786	564.557	847.8904	1426.758	1217.593	257.2687	494.6806	7427.69	2615.016	20147.67	9397.232
2512	2002-04-15	16	1977.754	1301.547	1970.259	566.1723	838.3037	1423.364	1243.003	267.5594	480.914	7450.247	2624.37	20143.49	9441.724
2513	2002-04-15	17	1942.9	1270.86	1935.205	569.403	831.9126	1412.049	1238.768	285.8541	476.3251	7327.795	2610.859	19901.93	9328.742
2514	2002-04-15	18	1913.024	1238.057	1916.646	572.6336	824.4562	1382.632	1217.593	299.5751	474.4896	6950.771	2558.891	19348.77	8942.428
2515	2002-04-15	19	1928.958	1238.057	1923.863	570.2106	855.3467	1408.655	1280.06	314.4395	469.9007	6864.84	2632.685	19487.02	8929.24
2516	2002-04-15	20	2013.605	1301.547	2029.026	578.2873	885.172	1482.199	1347.822	319.0132	520.3783	6861.617	2776.116	20114.78	9048.831
2517	2002-04-15	21	1960.825	1246.523	1957.887	567.7876	830.8474	1399.603	1266.296	288.1409	502.9406	6572.673	2596.308	19189.83	8630.051
2518	2002-04-15	22	1816.427	1145.997	1808.39	553.2497	714.7418	1249.121	1140.302	246.9779	483.6673	6172.018	2279.305	17610.2	8042.965

2519	2002-04-15	23	1662.071	1062.401	1661.987	534.6734	624.2007	1108.821	1019.601	197.811	454.2986	5613.465	1947.75	15887.08	7285.176
2520	2002-04-16	0	1556.511	970.3406	1544.452	532.2504	556.0286	1011.516	914.7825	171.5125	434.1075	5060.282	1717.014	14468.8	6580.684
2521	2002-04-16	1	1509.706	928.0138	1501.15	529.8274	527.2685	966.2581	869.2552	164.652	405.6565	4743.41	1591.252	13736.45	6182.973
2522	2002-04-16	2	1466.884	892.0361	1459.909	527.4044	505.9648	949.2863	841.727	161.2217	387.301	4577.992	1524.733	13294.46	5968.242
2523	2002-04-16	3	1460.909	872.9891	1434.134	527.4044	495.3129	935.7089	829.0217	162.3651	382.7121	4504.95	1500.828	13106.34	5879.049
2524	2002-04-16	4	1468.876	889.9198	1457.847	529.0198	505.9648	953.8121	831.1392	169.2256	380.8766	4526.433	1512.261	13225.38	5907.675
2525	2002-04-16	5	1561.49	974.5733	1569.196	541.1347	575.202	1023.962	883.0193	190.9505	357.0144	4796.043	1613.078	14085.66	6227.027
2526	2002-04-16	6	1718.834	1075.099	1736.22	557.288	706.2203	1166.525	974.074	236.6872	321.2212	5433.009	1834.461	15759.64	6964.991
2527	2002-04-16	7	1871.199	1179.858	1863.034	571.0183	816.9999	1319.27	1052.423	259.5555	343.2478	6284.803	2123.401	17684.81	7940.03
2528	2002-04-16	8	1959.829	1274.035	1955.825	571.826	875.5853	1412.049	1119.126	256.1253	376.2877	6950.771	2347.902	19099.36	8702.31
2529	2002-04-16	9	2019.58	1337.525	2040.368	572.6336	912.8669	1474.279	1180.535	264.1292	408.4098	7477.101	2545.379	20232.81	9330.175
2530	2002-04-16	10	2065.389	1388.317	2103.259	574.2489	905.4106	1516.143	1256.767	261.8423	435.9431	7797.195	2694.007	20998.52	9751.747
2531	2002-04-16	11	2088.294	1411.597	2131.096	574.2489	903.2802	1535.377	1303.353	253.8384	474.4896	8036.728	2778.195	21490.5	10068.41
2532	2002-04-16	12	2060.41	1419.004	2143.468	571.0183	905.4106	1531.983	1334.058	243.5477	486.4207	8197.85	2827.044	21720.21	10261.88
2533	2002-04-16	13	2064.393	1444.4	2168.213	574.2489	919.2581	1558.006	1366.88	246.9779	488.2562	8320.302	2887.327	22038.26	10422.42
2534	2002-04-16	14	2057.422	1457.098	2178.523	570.2106	929.91	1559.138	1406.055	236.6872	486.4207	8395.492	2982.948	22259.9	10524.65
2535	2002-04-16	15	2019.58	1431.702	2165.12	566.98	906.4758	1576.109	1437.818	230.9701	480.914	8459.94	3102.473	22378.08	10609.64
2536	2002-04-16	16	1998.667	1412.655	2155.841	573.4413	914.9973	1576.109	1479.11	238.974	513.9539	8483.571	3129.497	22476.82	10715.61
2537	2002-04-16	17	1952.858	1405.248	2139.344	555.6727	929.91	1589.687	1514.05	248.1214	552.5005	8285.929	3078.568	22251.89	10600.6
2538	2002-04-16	18	1897.091	1359.747	2102.228	567.7876	903.2802	1572.715	1490.757	264.1292	558.0071	7825.122	2989.184	21530.05	10138.02
2539	2002-04-16	19	1892.111	1354.456	2089.856	570.2106	888.3676	1563.664	1504.521	285.8541	545.1583	7643.593	2987.105	21324.9	9979.126
2540	2002-04-16	20	2011.613	1428.528	2175.43	579.9026	943.7574	1641.734	1563.812	313.2961	593.8003	7654.334	3087.922	21994.13	10125.24
2541	2002-04-16	21	1995.68	1356.572	2095.011	571.0183	886.2372	1545.56	1448.406	293.858	544.2405	7376.131	2897.721	21010.43	9662.635
2542	2002-04-16	22	1850.286	1241.232	1931.081	556.4803	789.305	1376.974	1288.531	254.9819	460.723	6916.399	2533.946	19199.94	8920.634
2543	2002-04-16	23	1690.95	1117.426	1766.119	536.2888	698.764	1216.308	1153.007	206.9584	428.6009	6337.436	2160.818	17312.68	8126.003
2544	2002-04-17	0	1583.399	1046.529	1655.801	532.2504	613.5488	1104.295	1054.541	174.9427	359.7677	5778.882	1899.94	15803.9	7368.134
2545	2002-04-17	1	1530.619	984.0968	1598.065	527.4044	582.6584	1036.408	986.7793	166.9388	312.0434	5414.748	1749.234	14888.99	6880.51
2546	2002-04-17	2	1499.747	949.1772	1528.987	520.1355	551.7679	997.9387	947.6046	165.7954	310.2079	5227.848	1672.322	14371.53	6651.456
2547	2002-04-17	3	1494.768	930.1302	1488.778	522.5585	535.79	977.5726	929.6054	166.9388	325.8101	5131.175	1645.298	14148.42	6553.529
2548	2002-04-17	4	1496.76	936.4792	1504.243	520.1355	558.159	991.15	923.2528	173.7993	318.4679	5137.62	1657.771	14217.84	6553.14
2549	2002-04-17	5	1587.382	1010.551	1590.847	533.8658	598.6362	1065.826	967.7213	198.9544	317.5501	5393.266	1748.194	15012.79	6877.491
2550	2002-04-17	6	1730.784	1097.321	1741.375	552.442	717.9374	1206.125	1057.717	242.4043	348.7544	5961.487	1948.79	16605.14	7610.363
2551	2002-04-17	7	1896.095	1220.068	1903.243	562.134	860.6727	1382.632	1178.418	267.5594	364.3566	6870.21	2293.856	18799.24	8680.544
2552	2002-04-17	8	2009.622	1332.234	2021.809	568.5953	930.9751	1502.565	1289.589	252.695	424.9298	7567.328	2577.599	20477.94	9534.542
2553	2002-04-17	9	2079.331	1414.771	2121.817	574.2489	970.3871	1584.03	1378.526	244.6911	449.7097	8205.369	2832.241	21855.12	10278.3
2554	2002-04-17	10	2130.119	1478.261	2190.895	571.826	988.4953	1659.837	1434.642	236.6872	486.4207	8617.839	3038.033	22833.06	10775.59
2555	2002-04-17	11	2142.069	1524.821	2230.073	576.6719	961.8656	1698.306	1504.521	225.253	552.5005	8870.262	3196.015	23482.36	11152.54
2556	2002-04-17	12	2117.173	1549.159	2246.569	576.6719	936.3011	1719.804	1543.696	220.6794	567.1849	9021.716	3306.187	23805.14	11353.28
2557	2002-04-17	13	2123.148	1568.206	2250.693	576.6719	922.4536	1741.301	1582.87	214.9623	599.307	9084.017	3398.689	24062.32	11481.16
2558	2002-04-17	14	2104.227	1580.904	2241.414	576.6719	912.8669	1752.616	1640.044	209.2452	612.1558	9110.87	3456.893	24197.91	11572.32
2559	2002-04-17	15	2064.393	1563.973	2226.98	572.6336	914.9973	1754.879	1626.28	202.3847	618.5803	9158.132	3473.523	24176.76	11605.38
2560	2002-04-17	16	2024.559	1520.588	2221.825	571.0183	918.1929	1746.958	1652.749	205.8149	655.2912	9168.874	3452.736	24138.61	11682.73

2561	2002-04-17	17	1940.908	1429.586	2167.182	571.826	870.2594	1731.118	1647.456	209.2452	676.4001	8939.007	3370.627	23553.61	11472.11
2562	2002-04-17	18	1908.045	1366.096	2113.569	571.826	875.5853	1692.649	1616.751	221.8228	680.0712	8445.976	3241.747	22734.14	10964.62
2563	2002-04-17	19	1912.028	1366.096	2096.042	573.4413	893.6935	1681.334	1602.987	238.974	681.9067	8256.927	3190.819	22494.25	10780.8
2564	2002-04-17	20	2003.646	1431.702	2192.957	583.1333	934.1707	1731.118	1627.339	269.8463	694.7556	8252.631	3261.495	22982.79	10844.57
2565	2002-04-17	21	1973.771	1368.212	2099.135	572.6336	877.7157	1620.236	1509.815	259.5555	677.3178	7984.095	3042.191	21984.68	10430.78
2566	2002-04-17	22	1824.394	1242.29	1924.894	554.865	801.0221	1476.542	1343.587	217.2491	602.0603	7540.475	2654.512	20181.89	9703.371
2567	2002-04-17	23	1680.992	1132.24	1782.615	536.2888	707.2855	1319.27	1177.359	171.5125	526.8028	6920.695	2287.619	18242.68	8796.369
2568	2002-04-18	0	1593.357	1032.773	1646.522	523.3661	652.9608	1195.942	1068.305	144.0705	424.012	6318.102	2013.23	16612.64	7954.489
2569	2002-04-18	1	1526.635	993.6203	1602.189	526.5968	614.614	1115.609	999.4846	137.21	362.5211	5950.745	1877.074	15706.3	7449.961
2570	2002-04-18	2	1506.718	976.6896	1545.483	520.9431	585.8539	1077.14	961.3687	137.21	334.07	5699.396	1799.123	15144	7132.045
2571	2002-04-18	3	1479.83	959.7589	1520.739	519.3278	572.0065	1062.431	932.7817	140.6402	327.6456	5568.351	1752.352	14835.86	6969.418
2572	2002-04-18	4	1465.888	966.1079	1512.491	523.3661	576.2672	1069.22	922.194	146.3573	314.7968	5539.349	1747.155	14783.19	6922.697
2573	2002-04-18	5	1554.519	1030.656	1597.034	530.6351	643.3741	1139.37	963.4862	168.0822	304.7013	5803.588	1842.776	15578.22	7239.857
2574	2002-04-18	6	1695.929	1123.775	1749.623	545.9807	749.893	1278.538	1070.423	208.1018	319.3856	6356.771	2052.725	17151.15	7954.681
2575	2002-04-18	7	1854.269	1235.941	1897.057	560.5187	862.8031	1439.204	1189.006	238.974	341.4122	7212.862	2369.728	19201.78	8982.253
2576	2002-04-18	8	1949.871	1349.165	2029.026	567.7876	936.3011	1559.138	1274.766	234.4004	391.8899	7916.425	2648.275	20857.05	9817.481
2577	2002-04-18	9	1994.684	1434.877	2092.949	571.0183	956.5397	1632.682	1354.175	225.253	454.2986	8473.904	2882.13	22072.51	10507.63
2578	2002-04-18	10	2017.588	1489.901	2080.577	573.4413	978.9086	1692.649	1442.053	232.1135	520.3783	8796.147	3065.057	22888.81	10990.69
2579	2002-04-18	11	2063.397	1513.181	2137.282	579.0949	974.6479	1737.907	1503.462	240.1174	562.596	9009.901	3201.212	23522.8	11316.08
2580	2002-04-18	12	2079.331	1506.832	2176.461	580.7103	970.3871	1775.245	1550.048	237.8306	596.5537	9128.056	3311.384	23912.84	11512.49
2581	2002-04-18	13	2086.302	1498.367	2210.484	581.5179	968.2568	1778.639	1606.163	236.6872	605.7314	9225.803	3368.548	24166.5	11674.39
2582	2002-04-18	14	2047.464	1470.854	2157.903	572.6336	944.8226	1776.376	1617.81	241.2609	655.2912	9275.214	3435.067	24194.7	11789.58
2583	2002-04-18	15	2033.522	1447.575	2104.29	566.1723	914.9973	1768.456	1646.397	248.1214	696.5911	9313.883	3494.31	24234.31	11904.99
2584	2002-04-18	16	2025.555	1436.993	2164.089	571.0183	917.1277	1765.062	1681.336	257.2687	704.8511	9326.773	3514.058	24364.13	11970.23
2585	2002-04-18	17	1999.663	1387.259	2102.228	570.2106	906.4758	1739.038	1659.102	269.8463	706.6866	9062.534	3420.516	23823.56	11698.17
2586	2002-04-18	18	1957.837	1345.99	2043.461	570.2106	876.6505	1686.992	1624.163	285.8541	700.2622	8526.537	3261.495	22879.45	11136.82
2587	2002-04-18	19	1970.783	1308.955	1992.941	569.403	893.6935	1663.231	1604.046	289.2843	667.2223	8338.562	3211.606	22509.73	10899.11
2588	2002-04-18	20	2049.455	1373.503	2077.484	579.9026	924.584	1696.043	1635.809	295.0014	684.66	8305.264	3296.833	22918.54	10920.73
2589	2002-04-18	21	2033.522	1339.641	2052.74	567.7876	893.6935	1598.738	1534.167	276.7068	633.2646	8054.989	3096.237	22081.49	10499.13
2590	2002-04-18	22	1889.124	1213.719	1884.685	550.019	807.4132	1429.021	1383.82	238.974	545.1583	7607.072	2724.148	20273.15	9775.024
2591	2002-04-18	23	1722.817	1089.914	1719.724	536.2888	688.1121	1261.566	1215.475	198.9544	522.2139	6966.883	2341.666	18263.61	8903.527
2592	2002-04-19	0	1599.332	1027.482	1630.026	529.8274	601.8318	1140.501	1112.774	173.7993	470.8185	6328.843	2037.135	16652.37	8086.234
2593	2002-04-19	1	1544.56	978.8059	1574.351	529.8274	568.8109	1071.483	1038.659	170.369	433.1897	5959.338	1868.76	15738.15	7601.556
2594	2002-04-19	2	1521.656	954.4681	1516.615	524.9815	553.8983	1038.671	987.8381	164.652	393.7254	5665.023	1759.627	15081.16	7211.239
2595	2002-04-19	3	1497.756	932.2465	1502.181	524.1738	552.8331	1025.093	959.2511	164.652	363.4388	5459.862	1702.463	14683.95	6947.204
2596	2002-04-19	4	1517.673	951.2935	1514.553	524.9815	556.0286	1038.671	948.6634	171.5125	353.3433	5366.412	1695.187	14638.32	6839.931
2597	2002-04-19	5	1595.349	1023.249	1607.344	535.4811	608.2229	1103.164	987.8381	192.094	347.8367	5583.389	1779.375	15363.34	7111.157
2598	2002-04-19	6	1730.784	1118.484	1764.057	552.442	727.5241	1226.492	1074.658	228.6833	346.0011	6115.089	1961.262	16845.48	7764.431
2599	2002-04-19	7	1877.174	1196.789	1889.84	566.1723	806.348	1369.054	1163.595	254.9819	379.041	6893.842	2253.321	18650.16	8691.459
2600	2002-04-19	8	1985.721	1307.896	1985.724	571.826	888.3676	1496.908	1256.767	252.695	381.7943	7544.771	2485.097	20157.57	9436.028
2601	2002-04-19	9	2041.489	1362.921	2083.67	571.0183	920.3233	1565.926	1339.352	245.8345	387.301	8068.953	2668.023	21254.81	10041.44
2602	2002-04-19	10	2069.372	1397.841	2092.949	575.0566	969.3219	1597.607	1420.878	238.974	438.6964	8414.826	2791.706	22007.23	10513.37

2603	2002-04-19	11	2076.343	1443.342	2143.468	577.4796	899.0195	1642.865	1475.934	235.5438	486.4207	8569.503	2859.264	22409.18	10767.4
2604	2002-04-19	12	2047.464	1443.342	2148.624	574.2489	909.6714	1630.419	1491.816	228.6833	479.9962	8694.103	2936.177	22584.54	10894.6
2605	2002-04-19	13	2061.406	1446.516	2160.996	572.6336	905.4106	1603.264	1467.464	218.3925	493.7629	8801.517	2980.869	22712.23	10981.14
2606	2002-04-19	14	2024.559	1422.179	2145.53	574.2489	861.7379	1612.316	1475.934	212.6754	525.885	8887.449	3006.853	22749.37	11101.94
2607	2002-04-19	15	1963.812	1395.724	2109.445	571.826	886.2372	1603.264	1483.345	206.9584	560.7604	8848.78	2988.144	22618.3	11099.84
2608	2002-04-19	16	1940.908	1363.979	2088.825	567.7876	879.8461	1613.447	1479.11	205.8149	605.7314	8832.667	2955.924	22534.04	11123.32
2609	2002-04-19	17	1907.049	1321.653	2025.933	566.98	861.7379	1588.555	1432.524	206.9584	647.949	8681.213	2902.917	22143.47	10968.64
2610	2002-04-19	18	1855.265	1240.174	1953.763	562.134	825.5214	1521.8	1361.586	216.1057	636.9357	8039.951	2958.003	21171.24	10254.58
2611	2002-04-19	19	1825.39	1173.509	1900.15	562.9417	805.2828	1495.777	1323.47	232.1135	600.2248	7682.262	2926.823	20527.94	9838.07
2612	2002-04-19	20	1894.103	1211.603	1953.763	569.403	852.1512	1536.509	1345.704	258.4121	583.7048	7492.139	2857.186	20554.68	9679.96
2613	2002-04-19	21	1879.165	1176.683	1889.84	558.9033	831.9126	1455.044	1300.177	254.9819	527.7205	7199.972	2730.384	19804.79	9282.851
2614	2002-04-19	22	1751.697	1064.518	1738.282	545.1731	730.7196	1307.956	1197.476	227.5399	453.3808	6796.095	2457.034	18269.87	8674.491
2615	2002-04-19	23	1616.261	944.9445	1577.444	529.8274	613.5488	1157.473	1079.952	190.9505	417.5876	6279.433	2177.448	16584.87	7967.922
2616	2002-04-20	0	1484.81	859.2329	1465.064	519.3278	568.8109	1059.037	984.6618	169.2256	363.4388	5786.401	1936.318	15196.33	7303.728
2617	2002-04-20	1	1437.009	824.3133	1418.669	520.1355	528.3337	994.5443	926.4291	160.0783	342.33	5431.935	1764.824	14348.6	6860.772
2618	2002-04-20	2	1399.167	795.7428	1377.429	518.5201	509.1603	957.2065	890.4307	157.7915	317.5501	5198.846	1679.597	13801.44	6564.618
2619	2002-04-20	3	1375.266	779.8702	1344.436	512.8665	492.1173	933.446	876.6666	160.0783	309.2901	5050.614	1649.456	13484.11	6396.649
2620	2002-04-20	4	1382.237	779.8702	1333.095	512.0588	483.5958	926.6573	871.3727	162.3651	316.6323	4946.423	1630.747	13345.05	6296.793
2621	2002-04-20	5	1399.167	795.7428	1356.808	523.3661	504.8996	942.4976	881.9605	176.0861	313.879	4945.348	1644.259	13484.01	6317.274
2622	2002-04-20	6	1455.93	822.197	1392.894	529.8274	524.073	973.0468	895.7246	195.5242	309.2901	5009.797	1664.007	13772.31	6410.336
2623	2002-04-20	7	1536.594	895.2106	1494.964	550.019	622.0703	1095.243	966.6626	211.532	308.3724	5335.262	1862.523	14878.45	6821.829
2624	2002-04-20	8	1632.195	994.6785	1606.313	565.3646	680.6557	1182.365	1052.423	227.5399	367.1099	5726.25	2105.732	16140.63	7373.323
2625	2002-04-20	9	1704.892	1064.518	1700.134	568.5953	732.85	1244.595	1100.068	232.1135	359.7677	6049.566	2274.108	17031.21	7741.516
2626	2002-04-20	10	1743.73	1083.565	1733.127	565.3646	769.0664	1269.487	1121.244	227.5399	368.0277	6262.246	2374.925	17518.32	7979.058
2627	2002-04-20	11	1745.722	1066.634	1737.251	559.711	768.0012	1279.67	1104.303	217.2491	404.7387	6336.362	2398.83	17618.47	8062.653
2628	2002-04-20	12	1727.796	1038.063	1699.103	555.6727	749.893	1266.092	1090.539	208.1018	395.561	6307.36	2384.279	17422.46	8001.562
2629	2002-04-20	13	1699.913	1024.307	1669.204	551.6344	726.4589	1237.806	1085.245	204.6715	387.301	6214.984	2354.138	17155.66	7892.202
2630	2002-04-20	14	1645.141	1004.202	1638.274	547.596	723.2633	1216.308	1075.717	197.811	358.85	6120.46	2313.603	16841.23	7752.837
2631	2002-04-20	15	1623.232	993.6203	1623.84	541.9424	719.0025	1203.863	1056.659	201.2413	339.5767	6030.232	2267.872	16601.08	7627.708
2632	2002-04-20	16	1616.261	988.3294	1622.809	547.596	724.3285	1204.994	1054.541	189.8071	323.9745	5966.857	2252.281	16491.78	7535.18
2633	2002-04-20	17	1613.274	984.0968	1618.685	551.6344	725.3937	1212.914	1060.894	195.5242	323.9745	5922.817	2278.265	16487.47	7503.21
2634	2002-04-20	18	1591.365	978.8059	1611.468	550.8267	721.1329	1207.257	1057.717	203.5281	332.2345	5926.04	2284.501	16464.88	7519.52
2635	2002-04-20	19	1601.324	983.0386	1620.747	556.4803	720.0677	1226.492	1065.129	214.9623	347.8367	5899.186	2316.721	16551.98	7527.114
2636	2002-04-20	20	1703.896	1068.75	1720.755	563.7493	763.7405	1296.641	1138.184	235.5438	353.3433	5964.709	2421.696	17231.01	7691.78
2637	2002-04-20	21	1708.875	1061.343	1688.793	560.5187	740.3063	1252.515	1102.186	228.6833	360.6855	5799.291	2334.39	16837.59	7490.846
2638	2002-04-20	22	1622.237	992.5621	1600.127	545.9807	664.6779	1155.21	1024.895	211.532	341.4122	5558.683	2166.015	15883.33	7136.523
2639	2002-04-20	23	1512.693	915.3158	1493.933	541.1347	584.7887	1052.248	932.7817	186.3769	321.2212	5224.625	1941.514	14706.63	6665.005
2640	2002-04-21	0	1428.046	845.4767	1416.607	540.3271	531.5293	967.3895	850.1972	161.2217	326.7278	4799.265	1738.84	13605.63	6137.412
2641	2002-04-21	1	1372.279	807.3826	1387.739	538.7117	519.8122	915.3428	801.4935	146.3573	334.07	4463.059	1597.488	12883.73	5744.98
2642	2002-04-21	2	1333.441	786.2193	1345.467	535.4811	496.3781	892.7138	764.4363	139.4968	361.6033	4278.306	1515.379	12448.92	5543.843
2643	2002-04-21	3	1313.524	771.4049	1323.816	535.4811	480.4002	879.1365	753.8486	134.9231	370.781	4162.299	1465.49	12191.1	5421.852
2644	2002-04-21	4	1323.482	772.4631	1324.847	537.9041	481.4654	882.5308	751.731	134.9231	375.3699	4095.702	1451.978	12132.4	5357.726

2645	2002-04-21	5	1342.403	791.5101	1350.622	541.1347	503.8344	904.0283	763.3776	145.2139	400.1498	4086.035	1465.49	12293.8	5394.776
2646	2002-04-21	6	1343.399	791.5101	1365.056	549.2114	516.6166	925.5259	770.789	154.3612	400.1498	4102.147	1467.569	12386.34	5427.447
2647	2002-04-21	7	1386.221	833.8368	1431.041	560.5187	568.8109	997.9387	818.4339	176.0861	430.4364	4260.046	1574.622	13037.99	5685.003
2648	2002-04-21	8	1452.942	907.9086	1528.987	575.8643	626.3311	1085.06	899.9597	205.8149	472.654	4530.73	1765.863	14052.12	6109.158
2649	2002-04-21	9	1534.602	976.6896	1612.499	579.0949	678.5254	1167.656	965.6038	234.4004	505.6939	4815.377	1915.53	14985.67	6521.075
2650	2002-04-21	10	1580.411	1012.667	1645.491	578.2873	701.9595	1207.257	998.4259	250.4082	532.3094	5062.43	2010.112	15579.76	6843.573
2651	2002-04-21	11	1605.307	1029.598	1665.08	582.3256	697.6988	1215.177	1007.955	257.2687	534.145	5214.958	2050.647	15860.16	7014.327
2652	2002-04-21	12	1611.282	1041.238	1673.328	583.9409	688.1121	1207.257	1002.661	256.1253	537.8161	5242.886	2050.647	15895.29	7039.488
2653	2002-04-21	13	1600.328	1028.54	1663.018	578.2873	671.069	1190.285	984.6618	250.4082	534.145	5241.812	2023.623	15766.18	7011.027
2654	2002-04-21	14	1582.403	1014.784	1645.491	572.6336	651.8956	1169.919	982.5442	242.4043	531.3916	5240.737	2014.269	15648.47	6997.078
2655	2002-04-21	15	1566.469	1010.551	1635.181	566.1723	648.7001	1164.262	993.132	242.4043	531.3916	5222.477	2023.623	15604.36	6989.405
2656	2002-04-21	16	1592.361	1031.714	1667.142	571.826	670.0039	1186.891	1018.543	241.2609	547.9116	5258.998	2068.316	15854.97	7066.713
2657	2002-04-21	17	1596.345	1053.936	1708.383	571.826	695.5684	1210.651	1047.13	249.2648	558.0071	5328.817	2172.251	16192.18	7183.219
2658	2002-04-21	18	1608.295	1071.925	1743.437	574.2489	717.9374	1235.543	1064.07	259.5555	569.0204	5402.933	2282.423	16529.39	7295.579
2659	2002-04-21	19	1657.091	1100.495	1790.863	575.0566	756.2842	1281.933	1099.01	269.8463	599.307	5527.533	2388.437	17045.86	7495.696
2660	2002-04-21	20	1747.713	1165.044	1864.065	585.5562	790.3702	1360.003	1140.302	280.137	621.3336	5651.06	2365.571	17571.15	7692.832
2661	2002-04-21	21	1725.805	1120.601	1793.956	579.0949	732.85	1278.538	1074.658	251.5516	591.9648	5501.754	2232.534	16883.31	7419.928
2662	2002-04-21	22	1646.137	1031.714	1673.328	571.0183	645.5045	1161.999	982.5442	210.3886	546.076	5218.18	2044.41	15731.3	6957.189
2663	2002-04-21	23	1552.527	939.6537	1547.545	563.7493	570.9413	1047.722	898.9009	169.2256	490.0918	4801.414	1809.516	14391.29	6359.632
2664	2002-04-22	0	1500.743	875.1054	1476.405	559.711	538.9856	979.8355	835.3743	145.2139	444.203	4419.019	1630.747	13405.34	5843.81
2665	2002-04-22	1	1473.855	847.593	1464.033	562.134	530.4641	940.2347	809.9637	140.6402	416.6698	4179.485	1554.874	12919.95	5546.759
2666	2002-04-22	2	1473.855	841.244	1431.041	557.288	520.8774	930.0517	797.2584	137.21	408.4098	4053.811	1485.238	12636.28	5396.689
2667	2002-04-22	3	1483.814	843.3604	1441.351	556.4803	521.9426	932.3146	791.9645	139.4968	397.3965	4014.068	1459.254	12581.44	5342.925
2668	2002-04-22	4	1482.818	866.6401	1472.281	558.0957	543.2464	957.2065	808.9049	145.2139	403.8209	4031.254	1485.238	12754.72	5389.194
2669	2002-04-22	5	1580.411	952.3517	1600.127	575.0566	608.2229	1059.037	868.1964	168.0822	434.1075	4298.715	1597.488	13741.79	5769.101
2670	2002-04-22	6	1762.651	1117.426	1854.786	597.6712	773.3272	1272.881	981.4854	218.3925	512.1184	4831.489	1865.641	15787.87	6543.486
2671	2002-04-22	7	1936.925	1241.232	2011.499	617.8628	903.2802	1417.707	1099.01	243.5477	608.4847	5701.544	2174.33	17955.42	7652.586
2672	2002-04-22	8	2017.588	1306.838	2077.484	621.9011	944.8226	1450.519	1165.712	248.1214	655.2912	6252.579	2357.256	19098.11	8321.704
2673	2002-04-22	9	2054.435	1326.943	2103.259	623.5164	958.6701	1481.068	1195.358	253.8384	674.5645	6575.896	2472.625	19720.17	8699.657
2674	2002-04-22	10	2053.439	1339.641	2130.065	625.1318	963.996	1502.565	1218.651	259.5555	685.5778	6728.424	2556.812	20063.86	8892.208
2675	2002-04-22	11	2110.202	1337.525	2119.755	623.5164	953.3441	1525.194	1220.769	259.5555	689.2489	6776.76	2572.403	20188.27	8946.333
2676	2002-04-22	12	2082.318	1319.536	2090.887	623.5164	963.996	1533.114	1213.357	262.9858	678.2356	6814.355	2553.694	20136	8968.934
2677	2002-04-22	13	2069.372	1316.362	2079.546	618.6705	966.1264	1520.668	1208.064	257.2687	671.8112	6834.764	2542.261	20084.91	8971.907
2678	2002-04-22	14	2028.543	1310.013	2050.678	617.8628	952.2789	1498.039	1201.711	254.9819	664.469	6810.059	2515.238	19903.87	8931.22
2679	2002-04-22	15	2010.617	1302.606	2048.616	613.8245	951.2137	1501.434	1200.652	257.2687	675.4823	6821.874	2533.946	19917.53	8955.277
2680	2002-04-22	16	1990.7	1308.955	2067.174	620.2858	958.6701	1535.377	1207.005	267.5594	677.3178	6803.614	2563.048	19999.71	8955.496
2681	2002-04-22	17	1980.742	1304.722	2081.608	628.3624	968.2568	1576.109	1216.534	285.8541	671.8112	6713.386	2603.583	20030.97	8887.585
2682	2002-04-22	18	1954.85	1280.384	2078.515	625.9394	961.8656	1577.241	1221.828	299.5751	669.0579	6448.073	2601.505	19718.83	8638.533
2683	2002-04-22	19	1964.808	1281.442	2088.825	623.5164	960.8004	1584.03	1236.65	314.4395	685.5778	6413.7	2657.63	19811.42	8650.368
2684	2002-04-22	20	2069.372	1321.653	2114.6	625.1318	965.0612	1568.189	1256.767	319.0132	684.66	6368.586	2673.22	19966.25	8629.027
2685	2002-04-22	21	2029.538	1263.453	2022.84	613.8245	883.0416	1461.833	1187.947	288.1409	636.9357	6077.494	2505.884	18970.93	8190.517
2686	2002-04-22	22	1890.12	1134.357	1859.941	599.2865	796.7613	1321.533	1076.775	246.9779	570.856	5671.468	2224.219	17392.29	7566.077

2687	2002-04-22	23	1738.751	1021.133	1686.731	578.2873	692.3728	1186.891	974.074	197.811	504.7762	5100.025	1965.42	15646.27	6776.686
2688	2002-04-23	0	1625.224	955.5262	1615.592	578.2873	632.7222	1104.295	904.1948	171.5125	457.0519	4608.068	1740.919	14393.39	6140.827
2689	2002-04-23	1	1587.382	918.4903	1590.847	578.2873	619.94	1066.957	863.9613	164.652	432.272	4336.31	1647.377	13806.48	5797.195
2690	2002-04-23	2	1585.39	908.9668	1557.855	573.4413	614.614	1054.511	844.9033	161.2217	414.8342	4211.71	1604.763	13532.21	5632.669
2691	2002-04-23	3	1582.403	899.4433	1555.793	532.2504	603.9621	1051.117	840.6682	162.3651	412.0809	4156.928	1592.291	13389.3	5572.043
2692	2002-04-23	4	1598.336	917.4322	1573.32	575.0566	613.5488	1071.483	853.3735	169.2256	422.1764	4160.151	1612.039	13566.14	5604.926
2693	2002-04-23	5	1692.942	1008.435	1706.32	585.5562	687.0469	1169.919	904.1948	190.9505	452.463	4393.24	1723.25	14514.32	5940.848
2694	2002-04-23	6	1827.381	1138.589	1921.801	611.4015	832.9778	1370.186	1005.837	236.6872	515.7895	4930.311	1931.121	16322.08	6688.624
2695	2002-04-23	7	1979.746	1224.301	2012.53	614.6321	937.3663	1494.645	1090.539	259.5555	597.4714	5668.246	2211.747	18090.78	7615.812
2696	2002-04-23	8	2015.597	1259.221	2035.212	613.0168	943.7574	1518.406	1139.243	256.1253	632.3469	6176.315	2348.941	18938.18	8204.03
2697	2002-04-23	9	2000.659	1264.511	2031.088	609.7862	935.2359	1518.406	1156.183	264.1292	664.469	6484.594	2420.657	19349.72	8569.375
2698	2002-04-23	10	2017.588	1268.744	2037.275	604.9402	918.1929	1521.8	1174.183	261.8423	666.3045	6597.378	2454.956	19523.2	8699.708
2699	2002-04-23	11	2015.597	1253.93	2022.84	600.9019	919.2581	1521.8	1177.359	253.8384	650.7024	6652.16	2457.034	19525.42	8734.06
2700	2002-04-23	12	2013.605	1233.825	1998.096	598.4789	917.1277	1507.091	1161.477	243.5477	644.2779	6640.344	2436.247	19394.12	8689.647
2701	2002-04-23	13	1961.821	1262.395	1976.445	594.4405	920.3233	1504.828	1149.831	246.9779	629.5935	6648.937	2422.736	19318.33	8675.34
2702	2002-04-23	14	1928.958	1233.825	1945.515	590.4022	907.541	1473.148	1145.596	236.6872	629.5935	6618.861	2407.145	19117.27	8630.738
2703	2002-04-23	15	1897.091	1211.603	1933.143	587.1716	857.4771	1455.044	1143.478	230.9701	631.4291	6615.639	2405.067	18968.11	8621.516
2704	2002-04-23	16	1879.165	1190.44	1915.615	592.8252	885.172	1457.307	1139.243	238.974	634.1824	6614.565	2413.381	18960.87	8626.964
2705	2002-04-23	17	1824.394	1160.811	1893.964	593.6329	890.498	1462.965	1136.067	248.1214	625.0047	6522.189	2436.247	18793.89	8531.381
2706	2002-04-23	18	1803.481	1134.357	1871.282	598.4789	885.172	1456.176	1140.302	264.1292	613.9914	6242.912	2453.916	18464.2	8261.334
2707	2002-04-23	19	1840.327	1132.24	1887.778	596.0559	886.2372	1485.594	1160.419	285.8541	622.2513	6174.167	2530.828	18601.75	8242.691
2708	2002-04-23	20	1976.759	1233.825	2006.344	605.7478	941.627	1560.269	1244.062	313.2961	653.4557	6284.803	2661.787	19481.98	8495.617
2709	2002-04-23	21	1991.696	1217.952	1972.321	595.2482	887.3024	1474.279	1194.299	293.858	629.5935	6053.863	2526.671	18837.08	8171.614
2710	2002-04-23	22	1848.294	1099.437	1821.794	579.9026	789.305	1328.322	1084.187	254.9819	568.1026	5649.985	2251.242	17275.55	7557.257
2711	2002-04-23	23	1702.9	986.2131	1666.111	566.1723	678.5254	1192.548	997.3671	206.9584	502.9406	5123.656	1974.774	15598.17	6830.922
2712	2002-04-24	0	1614.27	919.5485	1590.847	566.1723	636.983	1115.609	924.3115	174.9427	456.1341	4637.07	1764.824	14400.71	6192.458
2713	2002-04-24	1	1562.486	889.9198	1573.32	566.98	616.7444	1078.272	895.7246	166.9388	430.4364	4358.867	1681.676	13821.36	5851.967
2714	2002-04-24	2	1545.556	876.1636	1544.452	562.134	599.7014	1064.694	887.2544	165.7954	422.1764	4219.229	1606.842	13494	5694.455
2715	2002-04-24	3	1536.594	881.4544	1537.235	561.3263	594.3754	1064.694	890.4307	166.9388	422.1764	4152.632	1573.583	13381.44	5632.178
2716	2002-04-24	4	1544.56	904.7341	1561.979	565.3646	616.7444	1092.98	902.0772	173.7993	428.6009	4166.596	1598.527	13555.96	5671.073
2717	2002-04-24	5	1645.141	992.5621	1697.041	582.3256	689.1773	1192.548	940.1932	198.9544	459.8052	4407.203	1725.329	14530.28	6006.156
2718	2002-04-24	6	1783.564	1120.601	1881.592	608.1708	836.1733	1372.449	1049.247	242.4043	516.7072	4900.235	1959.183	16270.33	6708.593
2719	2002-04-24	7	1945.887	1214.778	2002.22	615.4398	953.3441	1515.011	1129.714	267.5594	592.8826	5682.21	2213.825	18132.87	7672.366
2720	2002-04-24	8	2002.651	1250.755	2007.375	608.1708	954.4093	1516.143	1157.242	252.695	630.5113	6160.203	2327.115	18867.27	8200.651
2721	2002-04-24	9	2042.484	1253.93	1999.127	601.7095	954.4093	1513.88	1168.889	244.6911	654.3735	6471.704	2389.476	19294.67	8539.657
2722	2002-04-24	10	2053.439	1268.744	2006.344	598.4789	900.0847	1499.171	1176.3	236.6872	652.5379	6599.527	2423.775	19415.09	8665.052
2723	2002-04-24	11	2029.538	1252.872	1980.569	598.4789	910.7366	1485.594	1174.183	225.253	658.9623	6634.973	2430.011	19381.17	8693.371
2724	2002-04-24	12	2013.605	1243.348	1956.856	591.2099	876.6505	1457.307	1158.301	220.6794	650.7024	6634.973	2413.381	19217.01	8664.656
2725	2002-04-24	13	2011.613	1238.057	1946.546	587.1716	862.8031	1436.941	1151.948	214.9623	650.7024	6645.715	2405.067	19151.53	8663.328
2726	2002-04-24	14	1981.738	1242.29	1901.181	582.3256	844.6948	1419.969	1143.478	209.2452	642.4424	6626.38	2385.319	18979.06	8621.546
2727	2002-04-24	15	1955.846	1276.151	1839.321	581.5179	830.8474	1409.786	1137.126	202.3847	640.6068	6616.713	2379.083	18869.38	8596.83
2728	2002-04-24	16	1913.024	1249.697	1843.445	578.2873	859.6075	1419.969	1135.008	205.8149	640.6068	6617.787	2381.161	18844.41	8599.217

2729	2002-04-24	17	1869.207	1222.185	1809.421	575.8643	844.6948	1407.523	1130.773	209.2452	638.7713	6514.67	2372.847	18595.2	8493.459
2730	2002-04-24	18	1836.344	1189.381	1786.739	577.4796	822.3259	1388.289	1113.832	221.8228	622.2513	6183.834	2359.335	18101.63	8141.74
2731	2002-04-24	19	1827.381	1189.381	1772.305	581.5179	828.717	1405.261	1142.419	238.974	627.758	6124.756	2430.011	18168.48	8133.908
2732	2002-04-24	20	1930.95	1287.791	1901.181	588.7869	894.7587	1496.908	1232.415	269.8463	659.8801	6249.357	2610.859	19122.73	8411.498
2733	2002-04-24	21	1940.908	1271.919	1871.282	581.5179	852.1512	1438.073	1183.712	259.5555	628.6758	6023.787	2493.412	18544.99	8095.73
2734	2002-04-24	22	1808.46	1143.88	1711.476	564.557	741.3715	1289.853	1082.069	217.2491	565.3493	5649.985	2225.258	16999.51	7514.653
2735	2002-04-24	23	1658.087	1017.958	1547.545	552.442	639.1134	1151.816	977.2503	171.5125	497.434	5091.432	1921.767	15226.36	6737.629
2736	2002-04-25	0	1552.527	948.119	1467.126	554.865	594.3754	1073.746	914.7825	144.0705	448.7919	4611.29	1718.053	14027.75	6118.935
2737	2002-04-25	1	1493.772	913.1995	1445.475	554.865	575.202	1037.539	878.7842	137.21	420.3409	4330.939	1615.157	13402.48	5767.274
2738	2002-04-25	2	1465.888	890.9779	1406.297	552.442	552.8331	1020.568	866.0788	137.21	407.492	4179.485	1568.386	13047.66	5590.266
2739	2002-04-25	3	1456.926	884.6289	1395.987	550.019	548.5723	1008.122	860.785	140.6402	400.1498	4115.037	1553.835	12914.7	5516.612
2740	2002-04-25	4	1472.859	905.7923	1424.855	552.442	567.7457	1035.277	872.4315	146.3573	409.3276	4115.037	1582.937	13085.06	5543.153
2741	2002-04-25	5	1572.444	988.3294	1559.917	569.403	636.983	1129.187	915.8413	168.0822	448.7919	4359.941	1687.912	14036.83	5892.657
2742	2002-04-25	6	1737.755	1134.357	1773.336	590.4022	790.3702	1311.35	1005.837	208.1018	510.2828	4904.531	1888.507	15854.83	6628.753
2743	2002-04-25	7	1919.995	1267.686	1897.057	606.5555	893.6935	1450.519	1108.539	238.974	589.2115	5687.58	2162.897	17822.71	7624.304
2744	2002-04-25	8	1985.721	1325.885	1954.794	605.7478	927.7796	1481.068	1157.242	234.4004	635.1002	6192.427	2320.879	18821.04	8219.17
2745	2002-04-25	9	2015.597	1345.99	2015.623	596.0559	934.1707	1486.725	1181.594	225.253	647.0313	6528.633	2386.358	19363.03	8582.512
2746	2002-04-25	10	2025.555	1360.805	2043.461	594.4405	956.5397	1491.251	1202.77	232.1135	658.0446	6716.608	2447.68	19729.27	8809.536
2747	2002-04-25	11	2019.58	1362.921	2034.181	595.2482	948.0182	1496.908	1212.299	240.1174	665.3868	6782.131	2475.743	19832.53	8899.934
2748	2002-04-25	12	1995.68	1352.339	2014.592	599.2865	973.5827	1496.908	1204.887	237.8306	664.469	6807.91	2481.979	19829.46	8915.097
2749	2002-04-25	13	1971.779	1333.292	2017.685	600.9019	971.4523	1516.143	1221.828	236.6872	664.469	6846.579	2480.939	19861.76	8969.563
2750	2002-04-25	14	1943.896	1325.885	1969.228	599.2865	969.3219	1515.011	1220.769	241.2609	672.729	6862.691	2491.333	19811.41	8997.45
2751	2002-04-25	15	1916.012	1311.071	1932.112	600.0942	939.4967	1522.931	1235.592	248.1214	677.3178	6918.547	2537.065	19838.36	9079.578
2752	2002-04-25	16	1895.099	1277.209	1918.708	605.7478	926.7144	1553.481	1255.708	257.2687	682.8245	6961.513	2612.937	19947.21	9157.314
2753	2002-04-25	17	1860.244	1265.57	1905.305	607.3632	930.9751	1580.635	1262.061	269.8463	689.2489	6894.916	2691.928	19958.09	9116.072
2754	2002-04-25	18	1830.369	1267.686	1887.778	604.9402	934.1707	1564.795	1257.826	285.8541	675.4823	6637.122	2686.732	19632.75	8856.284
2755	2002-04-25	19	1899.082	1267.686	1891.902	604.9402	924.584	1561.401	1235.592	289.2843	661.7157	6417.997	2675.299	19429.48	8604.589
2756	2002-04-25	20	1997.671	1336.467	1973.352	607.3632	946.953	1576.109	1272.649	295.0014	664.469	6391.143	2689.85	19751.03	8623.263
2757	2002-04-25	21	1966.8	1298.373	1933.143	593.6329	906.4758	1490.119	1219.71	276.7068	628.6758	6106.496	2543.301	18963.43	8231.588
2758	2002-04-25	22	1835.348	1187.265	1782.615	577.4796	804.2177	1352.082	1113.832	238.974	577.2804	5694.025	2262.675	17425.8	7624.112
2759	2002-04-25	23	1682.983	1053.936	1625.902	569.403	675.3298	1210.651	1005.837	198.9544	515.7895	5159.103	1975.813	15673.7	6879.684
2760	2002-04-26	0	1592.361	986.2131	1546.514	566.1723	631.657	1131.45	924.3115	173.7993	456.1341	4670.368	1763.785	14442.77	6224.613
2761	2002-04-26	1	1547.548	951.2935	1518.677	565.3646	614.614	1097.506	883.0193	170.369	432.272	4379.276	1664.007	13823.95	5864.936
2762	2002-04-26	2	1528.627	938.5955	1478.467	562.134	603.9621	1073.746	874.5491	164.652	418.5053	4239.637	1619.314	13502.19	5697.344
2763	2002-04-26	3	1515.681	933.3047	1472.281	559.711	599.7014	1071.483	867.1376	164.652	422.1764	4171.966	1606.842	13384.94	5625.932
2764	2002-04-26	4	1533.606	955.5262	1485.684	563.7493	614.614	1089.586	874.5491	171.5125	401.9854	4203.117	1632.826	13526.76	5651.163
2765	2002-04-26	5	1618.253	1037.005	1620.747	579.0949	674.2646	1182.365	932.7817	192.094	434.1075	4449.095	1742.998	14462.81	6008.078
2766	2002-04-26	6	1753.689	1176.683	1833.135	601.7095	837.2385	1386.026	1034.424	228.6833	502.0228	4962.535	1950.869	16267.01	6727.665
2767	2002-04-26	7	1894.103	1268.744	1948.608	611.4015	953.3441	1526.326	1126.538	254.9819	571.7737	5692.951	2206.55	18055.32	7646.244
2768	2002-04-26	8	1942.9	1299.431	1977.476	607.3632	974.6479	1533.114	1168.889	252.695	613.9914	6190.279	2346.863	18907.65	8225.854
2769	2002-04-26	9	1954.85	1322.711	1965.963	601.7095	965.5938	1519.537	1198.535	245.8345	630.5113	6510.373	2424.814	19340.43	8585.253
2770	2002-04-26	10	1972.775	1334.351	1954.45	600.9019	956.5397	1529.72	1217.593	238.974	641.5246	6646.789	2466.388	19560.01	8744.88

2771	2002-04-26	11	1956.842	1323.769	1942.937	599.2865	947.4856	1525.194	1209.122	235.5438	638.7713	6686.532	2463.27	19528.75	8769.97
2772	2002-04-26	12	1916.012	1300.489	1931.424	596.8635	938.4315	1493.514	1187.947	228.6833	630.5113	6654.308	2430.011	19308.19	8701.449
2773	2002-04-26	13	1892.111	1294.14	1919.911	595.2482	929.3774	1486.725	1182.653	218.3925	622.2513	6619.935	2405.067	19165.81	8643.232
2774	2002-04-26	14	1872.194	1267.686	1908.398	595.2482	920.3233	1472.016	1159.36	212.6754	615.8269	6573.747	2384.279	18981.76	8561.61
2775	2002-04-26	15	1828.377	1241.232	1871.282	596.0559	901.1499	1470.885	1148.772	206.9584	613.9914	6537.227	2363.492	18779.42	8506.948
2776	2002-04-26	16	1797.506	1207.37	1843.445	597.6712	891.5632	1460.702	1139.243	205.8149	603.8959	6524.337	2340.627	18612.17	8473.291
2777	2002-04-26	17	1745.722	1185.149	1801.173	595.2482	863.8682	1439.204	1124.42	206.9584	591.9648	6392.217	2307.367	18253.29	8315.561
2778	2002-04-26	18	1704.892	1143.88	1777.46	595.2482	847.8904	1414.312	1104.303	216.1057	581.8693	6115.089	2300.092	17801.14	8017.367
2779	2002-04-26	19	1717.838	1141.764	1775.398	596.8635	851.086	1427.89	1115.95	232.1135	577.2804	6004.452	2349.981	17790.62	7929.796
2780	2002-04-26	20	1818.419	1239.115	1869.22	600.0942	922.4536	1517.274	1205.946	258.4121	603.8959	6102.199	2520.435	18657.46	8170.453
2781	2002-04-26	21	1826.385	1222.185	1841.383	592.8252	883.0416	1456.176	1175.241	254.9819	589.2115	5903.483	2435.208	18180.12	7922.918
2782	2002-04-26	22	1742.734	1140.706	1709.414	575.8643	787.1746	1340.768	1097.951	227.5399	546.9938	5609.168	2246.045	17024.36	7481.653
2783	2002-04-26	23	1627.216	1051.82	1566.103	565.3646	674.2646	1211.783	1002.661	190.9505	502.9406	5155.88	1995.561	15544.54	6852.432
2784	2002-04-27	0	1532.61	974.5733	1480.529	565.3646	629.5267	1132.581	929.6054	169.2256	444.203	4726.224	1784.572	14369.01	6269.258
2785	2002-04-27	1	1469.872	935.421	1444.444	566.1723	610.3533	1095.243	892.5482	160.0783	403.8209	4437.279	1665.046	13680.28	5893.727
2786	2002-04-27	2	1443.98	915.3158	1421.762	564.557	587.9843	1076.009	869.2552	157.7915	390.9721	4276.158	1602.685	13306.47	5694.177
2787	2002-04-27	3	1428.046	908.9668	1409.39	560.5187	581.5932	1062.431	861.8437	160.0783	381.7943	4180.56	1574.622	13109.84	5584.276
2788	2002-04-27	4	1436.013	918.4903	1420.731	564.557	591.1799	1069.22	865.0201	162.3651	383.6299	4145.113	1578.78	13135.1	5556.128
2789	2002-04-27	5	1464.893	941.77	1463.002	570.2106	606.0925	1106.558	887.2544	176.0861	393.7254	4185.93	1614.118	13409.64	5642.996
2790	2002-04-27	6	1485.805	956.5844	1504.243	575.8643	633.7874	1150.684	911.6062	195.5242	410.2454	4267.565	1658.81	13750.72	5784.941
2791	2002-04-27	7	1566.469	1022.191	1598.065	582.3256	705.1551	1240.069	984.6618	211.532	444.203	4572.621	1829.264	14756.56	6213.018
2792	2002-04-27	8	1654.104	1093.088	1676.421	593.6329	764.8057	1324.928	1053.482	227.5399	492.8451	4956.09	2021.545	15858.48	6729.957
2793	2002-04-27	9	1691.946	1124.833	1718.693	589.5946	796.7613	1372.449	1092.657	232.1135	528.6383	5247.182	2151.464	16546.33	7100.591
2794	2002-04-27	10	1702.9	1105.786	1726.941	590.4022	797.8265	1372.449	1103.245	227.5399	539.6516	5453.418	2209.668	16829.83	7323.854
2795	2002-04-27	11	1694.933	1082.506	1708.383	581.5179	792.5006	1344.162	1095.833	217.2491	538.7338	5527.533	2208.628	16791.98	7379.35
2796	2002-04-27	12	1671.033	1063.459	1665.08	580.7103	740.3063	1302.299	1082.069	208.1018	537.8161	5513.569	2180.566	16545.01	7341.556
2797	2002-04-27	13	1641.158	1040.18	1622.809	575.8643	710.481	1267.224	1058.776	204.6715	528.6383	5470.604	2135.874	16256.28	7262.69
2798	2002-04-27	14	1604.311	1021.133	1587.754	575.8643	667.8735	1236.675	1035.483	197.811	516.7072	5421.193	2092.221	15957.03	7171.195
2799	2002-04-27	15	1591.365	1005.26	1558.886	564.557	654.026	1220.834	1018.543	201.2413	506.6117	5369.634	2054.804	15745.76	7096.03
2800	2002-04-27	16	1591.365	1012.667	1545.483	568.5953	657.2216	1228.754	1020.66	189.8071	501.1051	5347.077	2052.725	15715.46	7058.65
2801	2002-04-27	17	1594.353	1031.714	1565.072	575.0566	670.0039	1247.989	1028.072	195.5242	505.6939	5330.965	2068.316	15812.76	7060.255
2802	2002-04-27	18	1612.278	1049.703	1575.382	571.826	692.3728	1259.304	1030.189	203.5281	515.7895	5310.557	2088.063	15908.99	7060.063
2803	2002-04-27	19	1644.145	1075.099	1599.096	571.0183	711.5462	1286.458	1066.188	214.9623	536.8983	5414.748	2181.605	16301.76	7232.797
2804	2002-04-27	20	1721.821	1138.589	1701.165	578.2873	757.3493	1365.66	1156.183	235.5438	570.856	5610.242	2361.414	17197.11	7572.825
2805	2002-04-27	21	1706.884	1129.066	1659.925	579.9026	726.4589	1327.191	1133.949	228.6833	552.5005	5531.83	2295.934	16872.32	7446.963
2806	2002-04-27	22	1605.307	1064.518	1567.134	571.0183	680.6557	1244.595	1049.247	211.532	524.0494	5313.779	2137.952	15969.79	7098.608
2807	2002-04-27	23	1499.747	980.9223	1467.126	559.711	610.3533	1149.553	953.9573	186.3769	479.0785	5020.538	1929.042	14836.41	6639.951
2808	2002-04-28	0	1424.063	918.4903	1394.956	549.2114	573.0717	1073.746	879.8429	161.2217	433.1897	4676.813	1741.958	13826.56	6151.067
2809	2002-04-28	1	1383.233	884.6289	1359.901	545.1731	556.0286	1026.225	827.9629	146.3573	395.561	4402.907	1616.196	13144.17	5772.788
2810	2002-04-28	2	1355.349	870.8727	1324.847	538.7117	537.9204	1000.202	808.9049	139.4968	375.3699	4235.341	1540.323	12727.34	5559.112
2811	2002-04-28	3	1340.412	861.3492	1316.599	534.6734	533.6597	991.15	805.7286	134.9231	371.6988	4130.075	1498.749	12519.02	5442.425
2812	2002-04-28	4	1335.432	860.2911	1318.661	541.1347	538.9856	996.8072	799.3759	134.9231	374.4521	4068.849	1486.277	12455.19	5377.6

2813	2002-04-28	5	1348.378	876.1636	1346.498	541.1347	559.2242	1016.042	809.9637	145.2139	376.2877	4096.777	1503.946	12619.63	5428.242
2814	2002-04-28	6	1383.233	899.4433	1395.987	553.2497	583.7235	1061.3	831.1392	154.3612	377.2055	4166.596	1540.323	12946.56	5529.302
2815	2002-04-28	7	1422.071	939.6537	1466.095	571.826	642.3089	1147.29	881.9605	176.0861	402.9032	4330.939	1633.865	13615	5791.889
2816	2002-04-28	8	1507.714	1035.947	1553.731	583.9409	726.4589	1263.829	973.0152	205.8149	452.463	4645.663	1841.736	14790.31	6276.956
2817	2002-04-28	9	1585.39	1129.066	1655.801	596.0559	795.6961	1365.66	1058.776	234.4004	497.434	5011.945	2064.158	15994.38	6802.556
2818	2002-04-28	10	1610.286	1143.88	1707.352	596.8635	823.3911	1425.627	1109.597	250.4082	536.8983	5301.964	2232.534	16738.8	7198.867
2819	2002-04-28	11	1620.245	1179.858	1740.344	603.3248	832.9778	1458.439	1146.655	257.2687	558.0071	5487.79	2317.761	17202.67	7449.72
2820	2002-04-28	12	1616.261	1173.509	1735.189	611.4015	841.4993	1468.622	1154.066	256.1253	551.5827	5553.313	2331.272	17292.84	7515.087
2821	2002-04-28	13	1603.315	1136.473	1700.134	604.1325	829.7822	1453.913	1151.948	250.4082	546.076	5562.98	2303.21	17142.37	7511.413
2822	2002-04-28	14	1615.266	1114.252	1657.863	599.2865	786.1094	1429.021	1133.949	242.4043	538.7338	5553.313	2269.95	16940.15	7468.4
2823	2002-04-28	15	1645.141	1132.24	1656.832	602.5172	757.3493	1404.129	1121.244	242.4043	542.4049	5551.164	2256.439	16911.87	7457.218
2824	2002-04-28	16	1635.183	1169.276	1704.258	603.3248	778.6531	1422.232	1132.89	241.2609	541.4872	5540.423	2268.911	17037.9	7456.061
2825	2002-04-28	17	1657.091	1172.451	1773.336	614.6321	802.0873	1452.781	1151.948	249.2648	533.2272	5514.644	2274.108	17195.57	7449.084
2826	2002-04-28	18	1673.025	1157.636	1770.243	608.1708	828.717	1472.016	1174.183	259.5555	546.9938	5535.052	2274.108	17299.7	7515.784
2827	2002-04-28	19	1684.975	1172.451	1735.189	608.9785	854.2815	1493.514	1208.064	269.8463	569.0204	5669.32	2363.492	17629.13	7716.25
2828	2002-04-28	20	1744.726	1191.498	1785.708	604.1325	847.8904	1494.645	1208.064	280.137	586.4581	5785.327	2461.192	17989.78	7859.986
2829	2002-04-28	21	1723.813	1150.229	1718.693	592.8252	786.1094	1395.078	1143.478	251.5516	546.076	5633.873	2327.115	17268.84	7574.979
2830	2002-04-28	22	1653.108	1078.274	1598.065	580.7103	690.2424	1267.224	1048.188	210.3886	492.8451	5357.819	2096.378	16073.24	7109.241
2831	2002-04-28	23	1562.486	1004.202	1492.902	569.403	627.3963	1156.342	942.3107	169.2256	429.5186	4957.164	1856.287	14767.24	6498.219
2832	2002-04-29	0	1523.648	920.6067	1430.01	567.7876	583.7235	1069.22	843.8445	149.7875	388.2188	4579.066	1656.731	13712.64	5960.917
2833	2002-04-29	1	1495.764	893.0943	1413.514	570.2106	567.7457	1031.882	801.4935	146.3573	362.5211	4344.903	1562.15	13189.64	5655.275
2834	2002-04-29	2	1482.818	881.4544	1387.739	565.3646	558.159	988.8871	789.847	142.927	352.4255	4199.894	1514.34	12863.85	5485.094
2835	2002-04-29	3	1467.88	887.8034	1377.429	560.5187	560.2894	978.704	784.5531	139.4968	346.0011	4140.816	1502.907	12746.4	5410.867
2836	2002-04-29	4	1490.785	910.025	1422.793	568.5953	590.1147	1018.305	804.6698	140.6402	346.0011	4161.225	1522.654	12975.81	5452.536
2837	2002-04-29	5	1607.299	1013.725	1558.886	586.3639	694.5032	1131.45	860.785	158.9349	379.9588	4405.055	1628.669	14025.63	5804.734
2838	2002-04-29	6	1770.618	1197.847	1805.297	608.1708	850.0208	1330.585	995.2495	198.9544	447.8741	4964.683	1857.327	16026.63	6606.761
2839	2002-04-29	7	1947.879	1310.013	1975.414	625.1318	938.4315	1492.382	1104.303	229.8267	536.8983	5713.36	2162.897	18036.54	7584.388
2840	2002-04-29	8	2028.543	1355.514	2029.026	613.0168	953.3441	1535.377	1159.36	236.6872	580.0337	6265.469	2364.532	19120.9	8241.549
2841	2002-04-29	9	2084.31	1371.386	2055.833	625.9394	970.3871	1546.692	1179.477	243.5477	593.8003	6594.156	2465.349	19730.88	8610.981
2842	2002-04-29	10	2113.19	1393.608	2084.701	603.3248	956.5397	1554.612	1199.593	244.6911	594.7181	6691.903	2501.726	19938.61	8730.905
2843	2002-04-29	11	2093.273	1379.852	2081.608	619.4781	965.0612	1550.086	1189.006	266.416	587.3759	6715.534	2488.215	19935.9	8758.332
2844	2002-04-29	12	2079.331	1362.921	2060.988	620.2858	970.3871	1530.852	1175.241	243.5477	582.787	6700.496	2457.034	19783.87	8702.072
2845	2002-04-29	13	2082.318	1356.572	2060.988	610.5938	951.2137	1519.537	1190.064	237.8306	585.5404	6691.903	2432.09	19718.65	8705.338
2846	2002-04-29	14	2047.464	1351.281	2038.306	621.9011	926.7144	1498.039	1177.359	233.2569	583.7048	6644.641	2411.303	19533.97	8638.961
2847	2002-04-29	15	2016.592	1332.234	2023.871	616.2475	951.2137	1503.697	1167.83	238.974	579.1159	6619.935	2415.46	19465.17	8605.855
2848	2002-04-29	16	2010.617	1335.409	2040.368	621.0934	970.3871	1525.194	1191.123	249.2648	580.9515	6651.086	2445.601	19621.09	8672.425
2849	2002-04-29	17	2006.634	1338.583	2062.019	621.0934	987.4302	1570.452	1218.651	269.8463	594.7181	6604.897	2494.451	19768.78	8688.113
2850	2002-04-29	18	1997.671	1326.943	2046.554	624.3241	985.2998	1576.109	1231.357	290.4278	608.4847	6427.664	2534.986	19649.82	8557.933
2851	2002-04-29	19	1966.8	1313.187	2049.647	634.0161	995.9517	1584.03	1262.061	303.0053	623.1691	6372.883	2612.937	19717.69	8561.118
2852	2002-04-29	20	2018.584	1362.921	2045.523	619.4781	982.1042	1579.504	1287.472	314.4395	631.4291	6379.328	2709.597	19930.38	8612.668
2853	2002-04-29	21	1982.734	1313.187	1966.135	604.9402	905.4106	1474.279	1215.475	296.1448	591.9648	6129.053	2549.537	19028.86	8232.637
2854	2002-04-29	22	1852.278	1177.742	1792.925	591.2099	809.5436	1326.059	1108.539	254.9819	531.3916	5717.656	2259.557	17421.88	7612.568

2855	2002-04-29	23	1713.855	1069.808	1608.375	587.9792	720.0677	1194.811	989.9556	206.9584	454.2986	5166.622	1966.459	15679.19	6817.834
2856	2002-04-30	0	1616.261	981.9804	1546.514	577.4796	652.9608	1114.478	911.6062	181.8032	406.5743	4672.516	1762.745	14424.92	6172.5
2857	2002-04-30	1	1571.448	939.6537	1497.026	573.4413	639.1134	1073.746	870.3139	169.2256	382.7121	4392.166	1651.534	13760.38	5814.417
2858	2002-04-30	2	1534.602	926.9557	1469.188	562.9417	619.94	1055.643	852.3148	165.7954	377.2055	4240.712	1599.567	13404.86	5636.027
2859	2002-04-30	3	1523.648	904.7341	1470.219	571.0183	616.7444	1055.643	845.9621	165.7954	376.2877	4162.299	1585.016	13277.37	5550.344
2860	2002-04-30	4	1533.606	931.1883	1493.933	553.2497	628.4615	1077.14	858.6674	171.5125	371.6988	4173.041	1606.842	13399.34	5574.919
2861	2002-04-30	5	1647.133	1015.842	1613.53	569.403	710.481	1178.971	916.9001	194.3808	399.2321	4424.39	1714.935	14385.2	5934.903
2862	2002-04-30	6	1792.527	1162.927	1823.856	603.3248	838.3037	1362.265	1025.954	234.4004	458.8874	4961.461	1926.963	16190.87	6680.702
2863	2002-04-30	7	1961.821	1285.675	1959.949	620.2858	937.3663	1498.039	1107.48	260.6989	546.076	5691.877	2194.078	18063.35	7606.132
2864	2002-04-30	8	2042.484	1331.176	1987.786	613.0168	968.2568	1505.96	1146.655	258.4121	580.9515	6176.315	2329.194	18940.21	8162.333
2865	2002-04-30	9	2076.343	1362.921	1996.034	587.9792	958.6701	1491.251	1173.124	253.8384	597.4714	6499.632	2396.752	19394.02	8524.065
2866	2002-04-30	10	2092.277	1392.55	2029.026	595.2482	950.1485	1490.119	1183.712	246.9779	605.7314	6618.861	2435.208	19639.86	8655.282
2867	2002-04-30	11	2033.522	1385.143	2047.585	590.4022	944.8226	1474.279	1175.241	230.9701	606.6492	6658.605	2435.208	19582.43	8671.465
2868	2002-04-30	12	2000.659	1360.805	2033.15	591.2099	941.627	1438.073	1160.419	235.5438	607.567	6643.567	2413.381	19426	8647.096
2869	2002-04-30	13	1999.663	1353.398	2020.778	590.4022	939.4967	1443.73	1166.771	230.9701	600.2248	6636.048	2396.752	19378.23	8634.014
2870	2002-04-30	14	1974.767	1356.572	1973.352	588.7869	932.0403	1450.519	1166.771	230.9701	597.4714	6624.232	2383.24	19278.72	8619.445
2871	2002-04-30	15	1950.866	1323.769	1955.825	586.3639	904.3454	1468.622	1126.538	246.9779	599.307	6650.011	2382.201	19194.83	8622.834
2872	2002-04-30	16	1949.871	1323.769	1942.422	592.0176	907.541	1485.594	1156.183	251.5516	612.1558	6716.608	2419.617	19357.33	8736.499
2873	2002-04-30	17	1898.087	1293.082	1940.36	598.4789	917.1277	1500.302	1219.71	273.2765	626.8402	6726.275	2487.176	19480.71	8846.102
2874	2002-04-30	18	1865.224	1256.046	1907.367	600.9019	895.8239	1493.514	1249.356	291.5712	633.2646	6489.964	2527.71	19210.74	8664.156
2875	2002-04-30	19	1865.224	1245.464	1892.933	604.1325	893.6935	1498.039	1301.236	296.1448	624.0869	6346.029	2594.229	19161.21	8567.497
2876	2002-04-30	20	1951.862	1332.234	1970.259	604.9402	934.1707	1560.269	1252.532	300.7185	633.2646	6358.919	2663.866	19563.04	8545.434
2877	2002-04-30	21	1971.779	1306.838	1932.112	592.8252	889.4328	1472.016	1182.653	284.7107	600.2248	6100.051	2510.041	18842.68	8167.639
2878	2002-04-30	22	1840.327	1178.8	1770.243	576.6719	783.9791	1322.665	1078.893	243.5477	533.2272	5695.099	2216.943	17240.4	7550.767
2879	2002-04-30	23	1696.925	1064.518	1606.313	563.7493	696.6336	1186.891	974.074	197.811	458.8874	5166.622	1928.003	15540.43	6797.394
2880	2002-05-01	0	1583.399	958.7007	1528.987	558.0957	643.3741	1095.243	894.6658	177.2295	393.7254	4693.999	1722.211	14249.63	6159.62
2881	2002-05-01	1	1559.498	933.3047	1493.933	558.9033	626.3311	1055.643	860.785	163.5085	365.2744	4409.352	1621.393	13647.93	5798.92
2882	2002-05-01	2	1547.548	923.7812	1472.281	556.4803	610.3533	1040.934	845.9621	160.0783	352.4255	4246.082	1576.701	13332.63	5604.548
2883	2002-05-01	3	1532.61	925.8975	1458.878	553.2497	608.2229	1036.408	842.7858	161.2217	348.7544	4180.56	1562.15	13210.74	5533.322
2884	2002-05-01	4	1548.544	951.2935	1465.064	558.0957	624.2007	1062.431	859.7262	166.9388	353.3433	4193.449	1588.134	13371.22	5573.458
2885	2002-05-01	5	1645.141	1024.307	1602.189	571.826	685.9817	1163.13	914.7825	192.094	390.0543	4410.426	1697.266	14297.2	5907.357
2886	2002-05-01	6	1770.618	1141.764	1782.615	594.4405	814.8695	1358.871	1021.719	236.6872	457.9697	4971.128	1899.94	16050.62	6687.504
2887	2002-05-01	7	1914.02	1244.406	1916.646	613.8245	920.3233	1504.828	1110.656	262.9858	535.0627	5672.542	2160.818	17856.11	7581.247
2888	2002-05-01	8	1973.771	1289.907	1937.267	611.4015	939.4967	1527.457	1151.948	259.5555	567.1849	6195.649	2300.092	18753.73	8174.338
2889	2002-05-01	9	2002.651	1306.838	1938.298	604.9402	932.0403	1530.852	1161.477	253.8384	587.3759	6502.854	2377.004	19198.17	8505.546
2890	2002-05-01	10	2012.609	1302.606	1942.422	606.5555	912.8669	1534.246	1181.594	252.695	603.8959	6642.492	2424.814	19416.8	8680.677
2891	2002-05-01	11	2002.651	1292.024	1920.77	600.9019	907.541	1510.485	1167.83	251.5516	599.307	6689.755	2432.09	19374.91	8708.443
2892	2002-05-01	12	1978.75	1267.686	1904.274	600.9019	891.5632	1473.148	1141.361	246.9779	597.4714	6680.087	2416.499	19198.72	8665.897
2893	2002-05-01	13	1977.754	1271.919	1893.964	592.8252	878.7809	1453.913	1144.537	243.5477	599.307	6706.941	2416.499	19179.99	8694.333
2894	2002-05-01	14	1965.804	1260.279	1880.561	586.3639	857.4771	1432.415	1137.126	241.2609	594.7181	6696.2	2414.421	19066.63	8669.304
2895	2002-05-01	15	1922.983	1248.639	1852.724	580.7103	838.3037	1414.312	1119.126	235.5438	587.3759	6706.941	2414.421	18921.08	8648.987
2896	2002-05-01	16	1896.095	1232.766	1826.949	583.1333	834.043	1412.049	1121.244	236.6872	591.047	6716.608	2419.617	18870.24	8665.586

2897	2002-05-01	17	1865.224	1209.487	1807.359	586.3639	829.7822	1406.392	1113.832	243.5477	584.6226	6613.491	2415.46	18675.56	8555.493
2898	2002-05-01	18	1837.34	1184.091	1778.491	582.3256	823.3911	1387.157	1107.48	249.2648	558.9249	6311.657	2393.634	18213.76	8227.326
2899	2002-05-01	19	1856.261	1196.789	1799.111	588.7869	830.8474	1414.312	1115.95	264.1292	558.0071	6206.391	2432.09	18262.67	8144.477
2900	2002-05-01	20	1945.887	1292.024	1915.615	596.0559	896.8891	1528.589	1200.652	296.1448	600.2248	6288.026	2634.764	19194.87	8385.047
2901	2002-05-01	21	1934.933	1262.395	1881.592	583.9409	859.6075	1467.49	1231.357	286.9975	568.1026	6082.865	2520.435	18679.71	8169.321
2902	2002-05-01	22	1795.514	1137.531	1711.476	571.0183	761.6101	1312.482	1198.535	243.5477	511.2006	5684.358	2238.77	17166.04	7637.641
2903	2002-05-01	23	1640.162	1012.667	1556.824	556.4803	676.395	1160.867	1075.717	193.2374	443.2853	5148.361	1936.318	15400.31	6860.6
2904	2002-05-02	0	1553.523	946.0027	1475.374	556.4803	622.0703	1081.666	1039.718	162.3651	387.301	4660.701	1707.66	14192.86	6250.085
2905	2002-05-02	1	1510.702	911.0831	1439.289	559.711	602.8969	1044.328	1042.894	152.0744	368.0277	4373.905	1598.527	13603.44	5936.902
2906	2002-05-02	2	1481.822	898.3851	1406.297	556.4803	583.7235	1028.488	1012.19	145.2139	362.5211	4204.191	1545.52	13224.83	5724.116
2907	2002-05-02	3	1473.855	893.0943	1390.832	554.0574	576.2672	1020.568	1001.602	139.4968	366.1922	4121.482	1526.812	13064.26	5628.773
2908	2002-05-02	4	1489.789	907.9086	1432.072	558.9033	586.9191	1043.197	989.9556	147.5007	365.2744	4135.446	1544.481	13201.45	5638.176
2909	2002-05-02	5	1577.423	995.7366	1552.7	570.2106	656.1564	1137.107	899.9597	169.2256	389.1365	4383.572	1644.259	13975.49	5841.894
2910	2002-05-02	6	1727.796	1158.695	1799.111	594.4405	814.8695	1352.082	1006.896	210.3886	455.2163	4960.386	1874.996	15954.88	6632.887
2911	2002-05-02	7	1913.024	1286.733	1932.112	609.7862	919.2581	1517.274	1108.539	251.5516	549.7471	5772.438	2190.959	18051.42	7682.275
2912	2002-05-02	8	2008.626	1354.456	1972.321	613.0168	944.8226	1553.481	1180.535	262.9858	605.7314	6315.953	2397.791	19209.72	8365.206
2913	2002-05-02	9	2019.58	1369.27	2011.499	611.4015	938.4315	1568.189	1197.476	267.5594	645.1957	6646.789	2510.041	19785.43	8757.02
2914	2002-05-02	10	2058.418	1370.328	2023.871	613.8245	955.4745	1587.424	1235.592	266.416	651.6201	6806.836	2581.757	20151.56	8960.464
2915	2002-05-02	11	2043.48	1363.979	2019.747	615.4398	943.7574	1596.476	1244.062	265.2726	658.9623	6899.212	2606.701	20257.09	9067.509
2916	2002-05-02	12	2022.568	1331.176	1997.065	613.8245	932.0403	1569.321	1217.593	264.1292	657.1268	6895.99	2597.347	20098.18	9034.838
2917	2002-05-02	13	2035.514	1326.943	1983.662	615.4398	919.2581	1565.926	1207.005	260.6989	648.8668	6878.804	2571.363	20013.48	8995.374
2918	2002-05-02	14	2004.642	1320.594	1965.104	608.1708	903.2802	1534.246	1199.593	254.9819	636.018	6846.579	2534.986	19808.2	8937.172
2919	2002-05-02	15	1980.742	1308.955	1929.019	600.9019	884.1068	1511.617	1192.182	252.695	634.1824	6824.022	2520.435	19638.86	8903.082
2920	2002-05-02	16	1965.804	1305.78	1911.491	607.3632	890.498	1501.434	1191.123	258.4121	634.1824	6828.319	2528.75	19623.16	8912.037
2921	2002-05-02	17	1960.825	1300.489	1909.429	608.9785	899.0195	1501.434	1194.299	269.8463	623.1691	6756.351	2540.183	19564.02	8843.666
2922	2002-05-02	18	1957.837	1287.791	1907.367	609.7862	901.1499	1487.856	1197.476	284.7107	618.5803	6574.821	2573.442	19400.82	8675.588
2923	2002-05-02	19	1960.825	1287.791	1917.677	608.1708	901.1499	1505.96	1222.886	295.0014	617.6625	6411.552	2610.859	19339.53	8547.102
2924	2002-05-02	20	1990.7	1316.362	1957.887	605.7478	909.6714	1543.297	1251.473	305.2922	609.4025	6406.181	2682.574	19578.59	8572.349
2925	2002-05-02	21	1949.871	1269.802	1885.716	592.0176	858.5423	1464.096	1204.887	284.7107	582.787	6133.349	2533.946	18759.73	8205.734
2926	2002-05-02	22	1827.381	1156.578	1718.693	576.6719	756.2842	1311.35	1100.068	240.1174	505.6939	5747.732	2243.967	17184.54	7593.612
2927	2002-05-02	23	1682.983	1037.005	1553.731	566.98	661.4823	1167.656	992.0732	194.3808	439.6142	5235.367	1957.105	15488.38	6861.435
2928	2002-05-03	0	1585.39	958.7007	1478.467	559.711	612.4836	1066.957	914.7825	166.9388	382.7121	4736.965	1726.368	14189.48	6201.398
2929	2002-05-03	1	1539.581	929.072	1443.413	557.288	587.9843	1027.356	865.0201	153.2178	351.5078	4445.873	1620.354	13520.67	5815.618
2930	2002-05-03	2	1513.689	919.5485	1415.576	548.4037	579.4628	1013.779	826.9041	150.931	349.6722	4268.639	1565.268	13151.87	5596.147
2931	2002-05-03	3	1494.768	918.4903	1393.925	546.7884	576.2672	1003.596	823.7278	153.2178	347.8367	4178.411	1539.284	12976.31	5503.194
2932	2002-05-03	4	1510.702	939.6537	1421.762	557.288	589.0495	1029.619	848.0796	157.7915	345.0833	4185.93	1553.835	13138.79	5536.885
2933	2002-05-03	5	1616.261	1013.725	1530.018	571.826	655.0912	1128.055	899.9597	177.2295	369.8633	4374.979	1636.983	13973.99	5822.032
2934	2002-05-03	6	1761.655	1151.287	1726.941	600.9019	788.2398	1307.956	1011.131	214.9623	424.012	4931.385	1839.658	15758.13	6581.49
2935	2002-05-03	7	1908.045	1252.872	1869.22	612.2091	891.5632	1451.65	1095.833	249.2648	520.3783	5651.06	2127.559	17629.65	7516.536
2936	2002-05-03	8	1969.788	1296.257	1909.429	610.5938	917.1277	1508.223	1137.126	253.8384	569.0204	6145.165	2292.816	18609.38	8105.149
2937	2002-05-03	9	2013.605	1306.838	1950.67	608.1708	933.1055	1515.011	1163.595	249.2648	591.9648	6472.778	2384.279	19189.28	8477.602
2938	2002-05-03	10	2042.484	1334.351	1962.011	610.5938	923.5188	1518.406	1181.594	248.1214	596.5537	6614.565	2427.932	19460.13	8640.834

2939	2002-05-03	11	2000.659	1334.351	1956.856	607.3632	929.91	1504.828	1181.594	246.9779	599.307	6666.124	2434.168	19462.14	8694.003
2940	2002-05-03	12	1984.725	1303.664	1925.925	603.3248	905.4106	1475.41	1166.771	240.1174	600.2248	6659.679	2421.696	19286.95	8666.792
2941	2002-05-03	13	1984.725	1310.013	1915.615	606.5555	895.8239	1455.044	1160.419	237.8306	595.6359	6648.937	2407.145	19217.74	8642.822
2942	2002-05-03	14	1962.817	1298.373	1891.902	603.3248	868.129	1423.364	1129.714	235.5438	581.8693	6624.232	2390.516	19009.78	8571.359
2943	2002-05-03	15	1920.991	1267.686	1859.941	593.6329	857.4771	1414.312	1105.362	227.5399	581.8693	6544.746	2370.768	18744.32	8459.517
2944	2002-05-03	16	1891.116	1244.406	1837.259	592.8252	850.0208	1406.392	1102.186	222.9662	570.856	6515.744	2344.784	18578.55	8411.752
2945	2002-05-03	17	1829.373	1192.556	1784.677	583.1333	836.1733	1397.34	1088.422	226.3964	567.1849	6384.698	2317.761	18207.72	8266.702
2946	2002-05-03	18	1795.514	1157.636	1731.065	583.1333	818.0651	1375.843	1086.304	232.1135	553.4182	6076.42	2291.777	17701.29	7948.256
2947	2002-05-03	19	1791.531	1142.822	1729.003	583.9409	801.0221	1372.449	1103.245	241.2609	556.1716	5944.3	2322.957	17588.7	7844.977
2948	2002-05-03	20	1851.282	1208.429	1812.514	587.1716	851.086	1449.387	1182.653	266.416	588.2937	6069.975	2516.277	18383.48	8107.337
2949	2002-05-03	21	1884.145	1223.243	1806.328	583.9409	831.9126	1412.049	1163.595	265.2726	562.596	5909.928	2446.641	18089.65	7901.391
2950	2002-05-03	22	1791.531	1135.415	1682.607	573.4413	760.5449	1301.167	1077.834	242.4043	515.7895	5583.389	2236.691	16900.81	7419.416
2951	2002-05-03	23	1647.133	1028.54	1548.576	561.3263	676.395	1172.182	989.9556	196.6676	444.203	5151.584	1979.97	15396.53	6782.41
2952	2002-05-04	0	1547.548	941.77	1463.002	559.711	626.3311	1096.375	885.1368	171.5125	398.3143	4726.224	1778.336	14194.26	6181.187
2953	2002-05-04	1	1485.805	896.2688	1423.824	558.9033	599.7014	1044.328	851.256	160.0783	388.2188	4409.352	1654.652	13472.39	5808.905
2954	2002-05-04	2	1464.893	878.2799	1372.273	551.6344	580.528	1020.568	827.9629	150.931	414.8342	4187.004	1589.173	13038.08	5580.733
2955	2002-05-04	3	1439.001	874.0472	1354.746	552.442	573.0717	1013.779	811.0225	148.6441	406.5743	4094.628	1563.189	12831.15	5460.869
2956	2002-05-04	4	1453.938	881.4544	1368.149	555.6727	577.3324	1016.042	820.5515	154.3612	404.7387	4052.737	1563.189	12848.17	5432.388
2957	2002-05-04	5	1491.78	906.8505	1422.793	558.0957	600.7666	1046.591	833.2568	165.7954	412.9987	4070.997	1574.622	13084.55	5483.048
2958	2002-05-04	6	1501.739	934.3629	1465.064	563.7493	639.1134	1097.506	862.9025	176.0861	426.7653	4180.56	1621.393	13469.24	5646.314
2959	2002-05-04	7	1576.428	1015.842	1558.886	576.6719	706.2203	1204.994	932.7817	203.5281	468.0652	4483.468	1798.083	14524.97	6087.843
2960	2002-05-04	8	1652.112	1081.448	1631.057	580.7103	762.6753	1297.773	1004.779	219.5359	513.0361	4857.269	2002.836	15603.23	6594.619
2961	2002-05-04	9	1696.925	1111.077	1668.173	581.5179	771.1968	1335.111	1036.542	226.3964	541.4872	5171.992	2143.149	16283.57	6976.418
2962	2002-05-04	10	1697.921	1119.542	1661.987	579.9026	758.4145	1339.636	1050.306	220.6794	560.7604	5385.747	2207.589	16582.49	7217.492
2963	2002-05-04	11	1682.983	1101.553	1639.305	577.4796	733.9152	1320.402	1047.13	212.6754	559.8427	5486.716	2214.865	16576.87	7306.364
2964	2002-05-04	12	1656.095	1087.797	1615.592	574.2489	709.4158	1290.984	1041.836	205.8149	555.2538	5486.716	2196.156	16419.91	7289.62
2965	2002-05-04	13	1632.195	1062.401	1589.816	568.5953	696.6336	1261.566	1021.719	200.0979	551.5827	5442.676	2158.739	16186.02	7216.076
2966	2002-05-04	14	1613.274	1044.412	1551.669	559.711	673.1994	1234.412	1006.896	193.2374	543.3227	5391.117	2126.519	15937.77	7134.573
2967	2002-05-04	15	1599.332	1039.122	1533.111	556.4803	660.4172	1224.229	995.2495	188.6637	538.7338	5353.522	2094.299	15783.16	7076.169
2968	2002-05-04	16	1591.365	1049.703	1532.08	556.4803	666.8083	1223.097	1007.955	186.3769	536.8983	5311.631	2088.063	15750.46	7042.861
2969	2002-05-04	17	1583.399	1046.529	1540.328	561.3263	671.069	1236.675	1016.425	193.2374	533.2272	5304.112	2096.378	15782.7	7047.001
2970	2002-05-04	18	1577.423	1031.714	1538.266	560.5187	673.1994	1234.412	1009.014	205.8149	532.3094	5267.591	2106.772	15737.03	7014.729
2971	2002-05-04	19	1567.465	1015.842	1542.39	556.4803	676.395	1243.463	1040.777	217.2491	546.9938	5318.076	2184.723	15909.85	7123.095
2972	2002-05-04	20	1646.137	1099.437	1625.902	566.1723	725.3937	1318.139	1122.303	235.5438	588.2937	5488.864	2371.807	16787.99	7435.004
2973	2002-05-04	21	1688.958	1131.182	1631.057	560.5187	716.8722	1301.167	1091.598	233.2569	579.1159	5419.045	2325.036	16677.81	7323.016
2974	2002-05-04	22	1615.266	1047.587	1532.08	556.4803	663.6127	1211.783	1007.955	212.6754	548.8294	5203.143	2146.267	15745.68	6972.602
2975	2002-05-04	23	1504.727	961.8752	1424.855	540.3271	602.8969	1099.769	926.4291	178.373	505.6939	4908.828	1926.963	14580.74	6519.324
2976	2002-05-05	0	1420.079	901.5596	1347.529	529.8274	559.2242	1018.305	851.256	149.7875	459.8052	4575.844	1729.486	13542.7	6036.692
2977	2002-05-05	1	1375.266	872.9891	1314.537	529.8274	548.5723	976.4411	804.6698	138.3534	429.5186	4322.346	1611	12923.52	5694.888
2978	2002-05-05	2	1351.366	856.0584	1286.7	526.5968	535.79	951.5492	781.3768	134.9231	405.6565	4132.223	1537.205	12499.45	5454.18
2979	2002-05-05	3	1318.503	843.3604	1277.421	525.7891	524.073	943.6291	769.7302	132.6363	393.7254	4023.735	1496.671	12249.27	5319.827
2980	2002-05-05	4	1322.486	842.3022	1279.483	529.0198	527.2685	944.7605	769.7302	137.21	390.0543	3976.473	1489.395	12208.18	5273.467

2981	2002-05-05	5	1345.391	849.7094	1293.917	533.8658	540.0508	961.7323	773.9653	144.0705	390.9721	3967.88	1493.553	12295.11	5276.887
2982	2002-05-05	6	1335.432	840.1858	1312.475	541.1347	556.0286	987.7556	782.4355	149.7875	393.7254	3991.511	1491.474	12381.95	5317.459
2983	2002-05-05	7	1378.254	881.4544	1390.832	560.5187	607.1577	1066.957	832.198	170.369	418.5053	4166.596	1589.173	13062.01	5587.668
2984	2002-05-05	8	1439.001	942.8282	1468.157	562.134	673.1994	1166.525	908.4299	198.9544	454.2986	4472.726	1762.745	14049	6034.409
2985	2002-05-05	9	1491.78	1019.016	1528.987	568.5953	700.8943	1236.675	970.8977	211.532	487.3384	4782.079	1918.649	14916.44	6451.847
2986	2002-05-05	10	1510.702	1038.063	1552.7	570.2106	707.2855	1264.961	1002.661	222.9662	510.2828	5022.687	2026.741	15429.26	6758.597
2987	2002-05-05	11	1529.623	1062.401	1556.824	566.1723	696.6336	1266.092	996.3083	222.9662	523.1317	5196.698	2080.788	15697.64	6939.104
2988	2002-05-05	12	1542.569	1075.099	1557.855	563.7493	690.2424	1272.881	941.2519	214.9623	537.8161	5286.926	2085.985	15769.34	6980.956
2989	2002-05-05	13	1533.606	1053.936	1545.483	558.0957	667.8735	1252.515	920.0764	273.2765	502.9406	5268.665	2071.434	15647.9	6964.959
2990	2002-05-05	14	1504.727	1030.656	1523.832	554.865	647.6349	1224.229	959.2511	218.3925	524.9672	5242.886	2058.961	15490.4	6945.497
2991	2002-05-05	15	1494.768	1021.133	1515.584	551.6344	634.8526	1212.914	923.2528	208.1018	520.3783	5229.996	2047.529	15360.14	6881.729
2992	2002-05-05	16	1496.76	1033.831	1531.049	554.0574	650.8305	1229.886	889.3719	214.9623	519.4606	5220.329	2057.922	15398.46	6844.124
2993	2002-05-05	17	1519.664	1069.808	1550.638	557.288	674.2646	1254.778	938.0756	225.253	522.2139	5207.439	2083.906	15603.33	6892.982
2994	2002-05-05	18	1516.677	1062.401	1556.824	558.9033	684.9165	1260.435	1055.6	233.2569	526.8028	5198.846	2098.457	15753.12	7014.505
2995	2002-05-05	19	1520.66	1066.634	1571.258	557.288	699.8291	1284.195	1067.246	241.2609	537.8161	5241.812	2157.7	15945.7	7088.135
2996	2002-05-05	20	1617.257	1148.113	1686.731	565.3646	764.8057	1388.289	1151.948	266.416	586.4581	5524.311	2377.004	17076.7	7529.133
2997	2002-05-05	21	1666.054	1150.229	1686.731	558.9033	743.5019	1345.294	1127.597	244.6911	595.6359	5495.309	2320.879	16934.82	7463.233
2998	2002-05-05	22	1604.311	1063.459	1567.134	548.4037	648.7001	1214.046	1025.954	202.3847	554.336	5225.699	2102.614	15757.04	7008.374
2999	2002-05-05	23	1495.764	962.9334	1438.258	533.0581	575.202	1083.929	923.2528	163.5085	496.5162	4819.674	1830.303	14322.4	6402.951
3000	2002-05-06	0	1428.046	889.9198	1365.056	528.2121	541.116	1002.464	851.256	138.3534	451.5452	4438.354	1634.905	13269.23	5879.508
3001	2002-05-06	1	1400.162	862.4074	1338.25	529.0198	528.3337	967.3895	814.1988	125.7758	425.8475	4200.968	1539.284	12731.64	5566.79
3002	2002-05-06	2	1385.225	841.244	1299.072	523.3661	510.2255	944.7605	797.2584	123.489	412.0809	4051.663	1483.159	12371.54	5384.491
3003	2002-05-06	3	1380.245	840.1858	1306.289	522.5585	509.1603	940.2347	793.0233	123.489	406.5743	3999.03	1470.687	12291.48	5322.116
3004	2002-05-06	4	1407.133	861.3492	1323.816	529.0198	529.3989	970.7839	806.7874	126.9192	410.2454	4019.438	1492.513	12477.4	5363.39
3005	2002-05-06	5	1502.735	930.1302	1450.63	549.2114	583.7235	1055.643	847.0209	149.7875	435.0253	4248.231	1592.291	13344.43	5680.064
3006	2002-05-06	6	1616.261	1059.227	1652.708	568.5953	729.6544	1247.989	948.6634	190.9505	502.9406	4790.672	1805.359	15113.02	6433.227
3007	2002-05-06	7	1811.448	1197.847	1815.607	583.9409	858.5423	1404.129	1040.777	219.5359	586.4581	5581.24	2117.165	17216.69	7428.011
3008	2002-05-06	8	1874.186	1254.988	1879.53	581.5179	893.6935	1447.124	1084.187	232.1135	634.1824	6140.868	2298.013	18320.4	8091.351
3009	2002-05-06	9	1905.057	1284.617	1918.708	579.9026	892.6283	1465.227	1132.89	233.2569	680.0712	6507.151	2411.303	19010.81	8553.369
3010	2002-05-06	10	1942.9	1320.594	1950.67	576.6719	901.1499	1507.091	1176.3	238.974	706.6866	6774.612	2515.238	19610.89	8896.573
3011	2002-05-06	11	1959.829	1334.351	1952.732	574.2489	908.6062	1534.246	1197.476	230.9701	722.2888	6927.14	2562.009	19903.9	9077.875
3012	2002-05-06	12	1952.858	1339.641	1951.701	569.403	899.0195	1539.903	1201.711	238.974	724.1244	6976.55	2568.245	19962.13	9141.36
3013	2002-05-06	13	1991.696	1360.805	1958.918	569.403	893.6935	1547.823	1218.651	328.1605	702.0978	6967.957	2582.796	20122	9216.867
3014	2002-05-06	14	1975.763	1357.63	1948.608	563.7493	890.498	1543.297	1223.945	243.5477	717.6999	6990.514	2578.639	20033.89	9175.707
3015	2002-05-06	15	1942.9	1334.351	1924.894	563.7493	868.129	1526.326	1219.71	238.974	709.44	6967.957	2562.009	19858.44	9136.081
3016	2002-05-06	16	1918.003	1313.187	1908.398	564.557	862.8031	1516.143	1212.299	234.4004	700.2622	6926.066	2545.379	19701.5	9073.027
3017	2002-05-06	17	1882.153	1283.558	1890.871	567.7876	861.7379	1510.485	1192.182	237.8306	686.4956	6787.502	2494.451	19395.05	8904.01
3018	2002-05-06	18	1894.103	1276.151	1868.189	566.1723	847.8904	1487.856	1187.947	243.5477	663.5512	6449.147	2488.215	18972.77	8544.193
3019	2002-05-06	19	1895.099	1271.919	2018.716	571.826	852.1512	1504.828	1204.887	260.6989	667.2223	6326.695	2544.34	19118.38	8459.503
3020	2002-05-06	20	1939.912	1312.129	2166.151	577.4796	888.3676	1551.218	1255.708	278.9936	680.9889	6351.4	2661.787	19664.13	8567.091
3021	2002-05-06	21	1907.049	1260.279	2005.313	563.7493	839.3689	1465.227	1197.476	258.4121	641.5246	6095.754	2523.553	18757.71	8193.167
3022	2002-05-06	22	1766.635	1140.706	1678.483	545.1731	726.4589	1298.904	1079.952	218.3925	563.5138	5663.949	2213.825	16895.99	7525.807

3023	2002-05-06	23	1608.295	1006.318	1520.739	535.4811	614.614	1143.896	960.3099	172.6559	492.8451	5120.434	1906.176	15081.76	6746.244
3024	2002-05-07	0	1521.656	932.2465	1416.607	529.8274	579.4628	1051.117	886.1956	140.6402	442.3675	4611.29	1691.03	13802.44	6080.494
3025	2002-05-07	1	1464.893	903.676	1372.273	523.3661	562.4198	1005.859	851.256	126.9192	406.5743	4324.495	1586.055	13127.79	5709.244
3026	2002-05-07	2	1425.059	890.9779	1333.095	516.9048	541.116	985.4927	827.9629	124.6324	406.5743	4160.151	1530.969	12742.93	5519.32
3027	2002-05-07	3	1410.121	890.9779	1315.568	516.0972	536.8552	977.5726	819.4927	123.489	386.3832	4103.221	1514.34	12594.12	5432.586
3028	2002-05-07	4	1443.98	911.0831	1339.281	517.7125	551.7679	996.8072	830.0805	125.7758	400.1498	4092.48	1536.166	12745.28	5448.486
3029	2002-05-07	5	1530.619	985.1549	1456.816	540.3271	617.8096	1092.98	879.8429	141.7836	425.8475	4334.162	1635.944	13641.29	5781.636
3030	2002-05-07	6	1666.054	1110.019	1659.925	559.711	766.936	1280.801	984.6618	179.5164	497.434	4963.609	1865.641	15534.31	6625.221
3031	2002-05-07	7	1827.381	1233.825	1819.732	574.2489	868.129	1429.021	1067.246	211.532	587.3759	5788.55	2170.172	17577.21	7654.704
3032	2002-05-07	8	1903.066	1292.024	1885.716	576.6719	902.215	1466.359	1125.479	212.6754	630.5113	6330.991	2332.312	18658.02	8299.657
3033	2002-05-07	9	1944.891	1323.769	1927.988	575.0566	906.4758	1487.856	1158.301	216.1057	666.3045	6754.203	2443.523	19404.47	8794.914
3034	2002-05-07	10	1994.684	1370.328	1954.794	575.0566	899.0195	1519.537	1198.535	224.1096	695.6733	6992.663	2546.419	19970.82	9110.98
3035	2002-05-07	11	2003.646	1385.143	1959.949	574.2489	908.6062	1528.589	1229.239	230.9701	710.3577	7165.599	2572.403	20268.75	9336.166
3036	2002-05-07	12	1994.684	1388.317	1956.856	571.0183	900.0847	1530.852	1240.886	235.5438	718.6177	7219.307	2617.095	20373.26	9414.354
3037	2002-05-07	13	1996.675	1387.259	1969.228	569.403	895.8239	1534.246	1262.061	242.4043	729.631	7318.128	2654.512	20559.37	9552.224
3038	2002-05-07	14	1964.808	1392.55	1941.391	570.2106	873.4549	1524.063	1294.883	240.1174	736.0554	7382.576	2669.582	20589.69	9653.632
3039	2002-05-07	15	1956.842	1361.863	1937.267	565.3646	879.8461	1528.589	1266.96	243.5477	740.6443	7447.025	2684.653	20611.94	9697.513
3040	2002-05-07	16	1953.854	1349.165	1929.019	566.98	878.7809	1535.377	1277.943	246.9779	743.3976	7437.357	2715.834	20634.68	9705.676
3041	2002-05-07	17	1918.003	1332.234	1921.801	569.403	883.0416	1536.509	1281.119	251.5516	735.1377	7292.348	2732.463	20453.61	9560.156
3042	2002-05-07	18	1857.257	1279.326	1904.274	569.403	874.5201	1510.485	1265.237	257.2687	720.4533	6940.03	2699.204	19877.46	9182.989
3043	2002-05-07	19	1818.419	1228.534	1882.623	575.0566	871.3246	1510.485	1277.943	262.9858	705.7689	6746.684	2699.204	19579.03	8993.382
3044	2002-05-07	20	1866.219	1265.57	1905.305	576.6719	895.8239	1581.767	1332.999	295.0014	728.7132	6826.171	2760.526	20034.77	9182.884
3045	2002-05-07	21	1905.057	1257.104	1829.011	562.9417	861.7379	1509.354	1279.002	288.1409	695.6733	6553.339	2662.826	19404.19	8816.154
3046	2002-05-07	22	1769.622	1108.961	1506.305	546.7884	754.1538	1339.636	1145.596	244.6911	627.758	6156.98	2352.059	17552.55	8175.025
3047	2002-05-07	23	1616.261	998.9111	1302.165	532.2504	644.4393	1177.839	1018.543	188.6637	547.9116	5608.094	2027.781	15662.86	7363.212
3048	2002-05-08	0	1524.643	932.2465	1242.366	529.8274	601.8318	1081.666	937.0168	155.5046	487.3384	5065.652	1794.965	14353.06	6645.512
3049	2002-05-08	1	1486.801	889.9198	1316.599	532.2504	567.7457	1026.225	875.6078	139.4968	454.2986	4749.855	1666.085	13704.88	6219.258
3050	2002-05-08	2	1456.926	875.1054	1276.39	529.8274	551.7679	1002.464	854.4323	133.7797	436.8608	4546.842	1602.685	13267.08	5971.915
3051	2002-05-08	3	1416.096	864.5237	1252.676	532.2504	535.79	995.6758	843.8445	131.4929	425.8475	4443.724	1581.898	13023.82	5844.909
3052	2002-05-08	4	1438.005	887.8034	1272.266	533.8658	554.9634	1011.516	845.9621	134.9231	424.9298	4422.241	1600.606	13127.08	5828.056
3053	2002-05-08	5	1545.556	977.7478	1391.863	546.7884	609.2881	1092.98	880.9017	148.6441	446.9564	4595.178	1675.44	13911.34	6071.68
3054	2002-05-08	6	1689.954	1136.473	1578.475	577.4796	747.7626	1277.407	975.1328	184.09	511.2006	5165.548	1881.232	15724.75	6835.971
3055	2002-05-08	7	1862.236	1231.708	1733.127	590.4022	847.8904	1424.495	1082.069	212.6754	592.8826	5950.745	2185.763	17713.99	7838.372
3056	2002-05-08	8	1925.97	1286.733	1780.553	584.7486	859.6075	1458.439	1130.773	220.6794	642.4424	6535.078	2367.65	18792.67	8528.973
3057	2002-05-08	9	1934.933	1290.966	1860.972	580.7103	858.5423	1477.673	1143.478	225.253	681.9067	6931.437	2494.451	19480.32	8982.074
3058	2002-05-08	10	1946.883	1298.373	1882.623	580.7103	861.7379	1495.777	1168.889	229.8267	703.0155	7097.929	2572.403	19838.17	9199.66
3059	2002-05-08	11	1927.962	1274.035	1866.127	576.6719	865.9986	1496.908	1171.006	236.6872	707.6044	7180.637	2622.292	19925.93	9295.935
3060	2002-05-08	12	1915.016	1257.104	1854.786	570.2106	856.4119	1485.594	1168.889	240.1174	711.2755	7180.637	2639.961	19880	9300.919
3061	2002-05-08	13	1921.987	1260.279	1857.879	572.6336	848.9556	1469.753	1174.183	237.8306	727.7955	7222.529	2642.039	19935.86	9362.338
3062	2002-05-08	14	1896.095	1252.872	1829.011	566.98	836.1733	1457.307	1173.124	248.1214	723.2066	7236.493	2627.488	19846.87	9380.945
3063	2002-05-08	15	1878.17	1233.825	1786.739	562.9417	827.6518	1457.307	1163.595	265.2726	714.9466	7186.008	2611.898	19688.35	9329.822
3064	2002-05-08	16	1871.199	1238.057	1801.173	565.3646	828.717	1460.702	1166.771	269.8463	704.8511	7136.598	2594.229	19637.51	9278.066

3065	2002-05-08	17	1845.307	1235.941	1801.173	567.7876	829.7822	1453.913	1149.831	270.9897	669.0579	6957.216	2543.301	19324.3	9047.094
3066	2002-05-08	18	1825.39	1220.068	1786.739	566.98	819.1303	1440.336	1146.655	273.2765	651.6201	6558.709	2499.648	18788.55	8630.261
3067	2002-05-08	19	1845.307	1222.185	1798.08	571.0183	830.8474	1453.913	1165.712	277.8502	659.8801	6350.326	2517.317	18692.44	8453.769
3068	2002-05-08	20	1918.999	1283.558	1889.84	581.5179	872.3898	1524.063	1222.886	300.7185	658.9623	6343.881	2661.787	19258.6	8526.448
3069	2002-05-08	21	1901.074	1269.802	1839.321	576.6719	821.2607	1460.702	1179.477	283.5673	625.9224	6100.051	2541.222	18599.07	8189.017
3070	2002-05-08	22	1762.651	1134.357	1680.545	555.6727	731.7848	1302.299	1058.776	236.6872	561.6782	5659.653	2240.848	16924.95	7516.794
3071	2002-05-08	23	1631.199	1022.191	1531.049	541.1347	619.94	1147.29	947.6046	184.09	491.9273	5131.175	1930.081	15177.68	6754.797
3072	2002-05-09	0	1567.465	938.5955	1402.173	538.7117	564.5501	1063.563	871.3727	160.0783	436.8608	4617.735	1714.935	13876.04	6086.047
3073	2002-05-09	1	1522.652	897.327	1337.219	537.9041	542.1812	1030.751	842.7858	142.927	410.2454	4339.533	1611	13214.52	5735.491
3074	2002-05-09	2	1478.834	882.5126	1298.041	532.2504	531.5293	1009.253	822.669	141.7836	393.7254	4175.189	1548.638	12814.43	5533.367
3075	2002-05-09	3	1464.893	874.0472	1325.878	531.4428	531.5293	1001.333	811.0225	140.6402	384.5477	4103.221	1532.009	12700.56	5439.432
3076	2002-05-09	4	1477.839	893.0943	1391.863	536.2888	549.6375	1017.173	820.5515	140.6402	388.2188	4104.296	1553.835	12873.44	5453.706
3077	2002-05-09	5	1569.457	967.1661	1509.398	548.4037	607.1577	1109.952	851.256	158.9349	418.5053	4333.088	1648.416	13721.73	5761.784
3078	2002-05-09	6	1705.888	1094.146	1723.848	572.6336	759.4797	1312.482	962.4275	198.9544	477.2429	4865.862	1863.563	15536.53	6504.487
3079	2002-05-09	7	1866.219	1215.836	1870.251	585.5562	873.4549	1479.936	1074.658	236.6872	571.7737	5663.949	2170.172	17608.49	7547.068
3080	2002-05-09	8	1956.842	1272.977	1917.677	585.5562	902.215	1520.668	1144.537	249.2648	620.4158	6242.912	2365.571	18778.64	8257.129
3081	2002-05-09	9	1998.667	1307.896	1930.05	583.1333	892.6283	1535.377	1162.536	257.2687	645.1957	6580.192	2469.506	19362.45	8645.193
3082	2002-05-09	10	2014.601	1307.896	1954.794	587.9792	918.1929	1559.138	1175.241	264.1292	662.6334	6704.793	2534.986	19684.38	8806.797
3083	2002-05-09	11	2032.526	1312.129	1953.763	586.3639	904.3454	1544.429	1176.3	262.9858	668.1401	6792.872	2534.986	19768.84	8900.298
3084	2002-05-09	12	2032.526	1303.664	1924.894	585.5562	887.3024	1509.354	1158.301	259.5555	662.6334	6803.614	2526.671	19654.07	8884.104
3085	2002-05-09	13	2054.435	1304.722	1923.863	581.5179	893.6935	1496.908	1151.948	259.5555	659.8801	6797.169	2509.002	19632.69	8868.553
3086	2002-05-09	14	2033.522	1304.722	1898.088	574.2489	880.9113	1478.805	1149.831	254.9819	655.2912	6787.502	2501.726	19519.63	8847.605
3087	2002-05-09	15	2019.58	1295.198	1886.747	575.8643	856.4119	1477.673	1147.713	258.4121	652.5379	6761.722	2500.687	19432.55	8820.385
3088	2002-05-09	16	1987.713	1308.955	1891.902	579.9026	864.9334	1492.382	1156.183	266.416	653.4557	6771.389	2521.474	19494.71	8847.445
3089	2002-05-09	17	1935.929	1323.769	1901.181	579.9026	846.8252	1507.091	1175.241	275.5633	654.3735	6713.386	2558.891	19472.15	8818.564
3090	2002-05-09	18	1873.19	1294.14	1919.739	583.1333	892.6283	1517.274	1177.359	291.5712	655.2912	6521.114	2592.15	19317.59	8645.336
3091	2002-05-09	19	1866.219	1265.57	1900.15	587.9792	906.4758	1522.931	1201.711	301.8619	657.1268	6376.105	2619.174	19205.3	8536.805
3092	2002-05-09	20	1905.057	1299.431	1898.088	587.9792	909.6714	1561.401	1231.357	312.1527	663.5512	6332.065	2683.614	19384.37	8539.126
3093	2002-05-09	21	1916.012	1280.384	1858.91	578.2873	846.8252	1479.936	1177.359	286.9975	626.8402	6049.566	2540.183	18641.3	8140.763
3094	2002-05-09	22	1781.572	1158.695	1709.414	558.0957	755.219	1338.505	1071.481	246.9779	568.1026	5654.282	2245.006	17087.35	7540.844
3095	2002-05-09	23	1623.232	1041.238	1555.793	543.5577	632.7222	1177.839	964.545	196.6676	502.9406	5125.804	1944.632	15308.97	6789.958
3096	2002-05-10	0	1519.664	955.5262	1467.126	536.2888	579.4628	1079.403	898.9009	160.0783	452.463	4634.922	1729.486	14013.32	6146.364
3097	2002-05-10	1	1464.893	904.7341	1424.855	537.9041	551.7679	1038.671	867.1376	147.5007	421.2587	4344.903	1619.314	13322.94	5780.8
3098	2002-05-10	2	1458.917	878.2799	1384.646	529.0198	524.073	1012.648	843.8445	147.5007	405.6565	4188.079	1559.032	12931.7	5585.08
3099	2002-05-10	3	1439.996	877.2217	1374.335	521.7508	517.6818	1004.727	833.2568	147.5007	399.2321	4119.334	1540.323	12775.36	5499.323
3100	2002-05-10	4	1458.917	894.1524	1387.739	533.8658	536.8552	1026.225	844.9033	148.6441	401.0676	4123.63	1557.993	12913.99	5518.245
3101	2002-05-10	5	1541.573	959.7589	1495.995	545.9807	592.2451	1111.084	887.2544	164.652	426.7653	4343.829	1644.259	13713.4	5822.501
3102	2002-05-10	6	1660.079	1089.914	1683.638	570.2106	733.9152	1287.59	971.9565	203.5281	489.174	4872.307	1850.051	15412.36	6536.965
3103	2002-05-10	7	1839.331	1225.359	1827.98	583.9409	853.2164	1436.941	1067.246	235.5438	580.0337	5691.877	2142.11	17483.58	7574.701
3104	2002-05-10	8	1924.974	1288.849	1884.685	584.7486	900.0847	1486.725	1127.597	244.6911	641.5246	6315.953	2337.508	18737.34	8329.766
3105	2002-05-10	9	1978.75	1307.896	1909.429	575.0566	885.172	1504.828	1164.654	245.8345	676.4001	6731.646	2462.231	19441.9	8818.534
3106	2002-05-10	10	2003.646	1328.002	1923.863	579.9026	855.3467	1510.485	1183.712	244.6911	694.7556	6926.066	2550.576	19801.05	9049.224

3107	2002-05-10	11	1966.8	1328.002	1908.398	579.0949	850.0208	1491.251	1196.417	240.1174	702.0978	7040.999	2593.19	19896.39	9179.631
3108	2002-05-10	12	1955.846	1311.071	1887.778	576.6719	841.4993	1476.542	1193.241	235.5438	710.3577	7049.592	2605.662	19843.8	9188.734
3109	2002-05-10	13	1931.945	1303.664	1878.499	575.0566	837.2385	1475.41	1203.828	234.4004	714.9466	7052.815	2631.646	19839.45	9205.99
3110	2002-05-10	14	1898.087	1282.5	1848.6	569.403	825.5214	1474.279	1200.652	234.4004	714.9466	7050.666	2639.961	19739.02	9200.665
3111	2002-05-10	15	1867.215	1265.57	1813.545	568.5953	810.6088	1459.57	1191.123	237.8306	714.9466	7038.851	2639.961	19607.82	9182.751
3112	2002-05-10	16	1833.356	1233.825	1771.274	567.7876	808.4784	1443.73	1176.3	244.6911	710.3577	7016.294	2623.331	19429.42	9147.643
3113	2002-05-10	17	1789.539	1195.73	1710.445	571.0183	793.5658	1415.444	1146.655	251.5516	686.4956	6822.948	2559.93	18943.32	8907.65
3114	2002-05-10	18	1749.705	1153.404	1678.483	568.5953	785.0443	1373.58	1127.597	253.8384	648.8668	6425.516	2474.703	18239.33	8455.818
3115	2002-05-10	19	1725.805	1144.938	1680.545	567.7876	744.5671	1341.899	1124.42	245.8345	627.758	6205.317	2430.011	17838.88	8203.329
3116	2002-05-10	20	1782.568	1211.603	1746.53	571.826	792.5006	1412.049	1180.535	243.5477	668.1401	6220.355	2580.717	18410.37	8312.578
3117	2002-05-10	21	1829.373	1241.232	1750.654	574.2489	771.1968	1390.552	1169.948	244.6911	649.7846	6068.901	2565.127	18255.71	8133.324
3118	2002-05-10	22	1748.709	1143.88	1632.088	566.1723	708.3507	1283.064	1084.187	210.3886	601.1425	5706.915	2319.839	17004.74	7602.633
3119	2002-05-10	23	1593.357	1010.551	1494.964	552.442	625.2659	1154.079	979.3679	165.7954	538.7338	5253.627	2046.489	15414.67	6937.524
3120	2002-05-11	0	1498.751	917.4322	1406.297	545.1731	576.2672	1068.089	899.9597	134.9231	480.914	4777.782	1803.28	14108.87	6293.579
3121	2002-05-11	1	1430.038	877.2217	1351.653	543.5577	548.5723	1014.91	853.3735	118.9153	444.203	4440.502	1654.652	13277.6	5856.994
3122	2002-05-11	2	1394.187	857.1165	1313.506	539.5194	529.3989	990.0185	822.669	110.9114	424.012	4234.267	1569.425	12785.03	5591.859
3123	2002-05-11	3	1380.245	844.4185	1300.103	536.2888	513.4211	980.9669	803.6111	108.6246	412.0809	4121.482	1530.969	12532.21	5445.798
3124	2002-05-11	4	1392.196	847.593	1311.444	536.2888	519.8122	986.6242	790.9057	110.9114	408.4098	4070.997	1523.694	12498.88	5381.224
3125	2002-05-11	5	1422.071	860.2911	1344.436	543.5577	531.5293	1011.516	795.1408	122.3456	402.9032	4048.44	1518.497	12600.73	5368.83
3126	2002-05-11	6	1439.001	879.3381	1399.08	555.6727	569.8761	1064.694	820.5515	136.0665	409.3276	4048.44	1564.229	12886.28	5414.386
3127	2002-05-11	7	1517.673	969.2824	1499.088	564.557	651.8956	1180.102	901.0185	163.5085	451.5452	4431.909	1759.627	14090.21	5947.981
3128	2002-05-11	8	1609.291	1066.634	1598.065	578.2873	724.3285	1292.116	995.2495	187.5203	502.0228	4865.862	1990.364	15409.74	6550.655
3129	2002-05-11	9	1666.054	1120.601	1637.243	580.7103	765.8709	1350.951	1045.012	204.6715	537.8161	5214.958	2151.464	16275.35	7002.458
3130	2002-05-11	10	1686.967	1124.833	1650.646	570.2106	782.9139	1367.923	1065.129	216.1057	552.5005	5435.157	2227.337	16679.72	7268.892
3131	2002-05-11	11	1677.008	1123.775	1625.902	569.403	756.2842	1355.477	1066.188	211.532	560.7604	5580.166	2253.321	16779.82	7418.646
3132	2002-05-11	12	1650.12	1092.03	1604.251	563.7493	752.0234	1306.824	1048.188	208.1018	572.6915	5565.128	2247.085	16610.19	7394.11
3133	2002-05-11	13	1622.237	1069.808	1578.475	558.0957	720.0677	1274.012	1036.542	203.5281	569.0204	5536.126	2219.022	16386.93	7345.217
3134	2002-05-11	14	1599.332	1042.296	1550.638	554.865	690.2424	1241.2	1030.189	194.3808	566.2671	5516.792	2199.274	16185.48	7307.629
3135	2002-05-11	15	1587.382	1029.598	1539.297	548.4037	682.7861	1224.229	1024.895	186.3769	562.596	5487.79	2182.645	16056	7261.658
3136	2002-05-11	16	1589.374	1028.54	1538.266	548.4037	687.0469	1221.966	1029.13	188.6637	562.596	5462.011	2180.566	16036.56	7242.401
3137	2002-05-11	17	1601.324	1035.947	1546.514	553.2497	683.8513	1233.28	1027.013	196.6676	550.6649	5451.269	2183.684	16063.46	7225.615
3138	2002-05-11	18	1617.257	1047.587	1555.793	552.442	688.1121	1246.858	1033.365	190.9505	562.596	5388.969	2133.795	16017.73	7175.881
3139	2002-05-11	19	1642.154	1048.645	1574.351	549.2114	709.4158	1271.75	1050.306	193.2374	569.0204	5361.041	2171.212	16140.34	7173.605
3140	2002-05-11	20	1686.967	1119.542	1644.46	560.5187	760.5449	1353.214	1118.068	210.3886	602.0603	5532.904	2377.004	16965.67	7463.42
3141	2002-05-11	21	1702.9	1105.786	1636.212	558.0957	763.7405	1337.374	1104.303	211.532	598.3892	5526.459	2353.099	16897.89	7440.684
3142	2002-05-11	22	1635.183	1046.529	1543.421	548.4037	668.9387	1238.937	1025.954	187.5203	568.1026	5325.595	2179.527	15968.11	7107.172
3143	2002-05-11	23	1510.702	941.77	1427.948	540.3271	594.3754	1129.187	933.8405	156.648	521.2961	5015.168	1950.869	14722.13	6626.952
3144	2002-05-12	0	1424.063	872.9891	1345.467	537.0964	544.3116	1047.722	861.8437	130.3495	473.5718	4658.553	1749.234	13645.2	6124.318
3145	2002-05-12	1	1347.383	839.1277	1313.506	534.6734	521.9426	1003.596	818.4339	115.4851	435.0253	4371.757	1618.275	12919.2	5740.701
3146	2002-05-12	2	1320.495	817.9643	1276.39	530.6351	502.7692	976.4411	788.7882	108.6246	412.0809	4158.003	1536.166	12428.36	5467.496
3147	2002-05-12	3	1306.553	806.3245	1256.8	524.9815	482.5306	960.6008	775.0241	106.3377	401.0676	4047.366	1497.71	12165.3	5329.795
3148	2002-05-12	4	1306.553	796.8009	1256.8	522.5585	477.2047	960.6008	772.9065	107.4811	396.4787	3993.659	1485.238	12076.28	5270.525

3149	2002-05-12	5	1321.49	811.6153	1282.576	525.7891	498.5084	975.3097	776.0829	112.0548	399.2321	3990.437	1487.316	12180.41	5277.806
3150	2002-05-12	6	1343.399	831.7205	1311.444	532.2504	519.8122	1002.464	779.2592	122.3456	401.9854	4019.438	1501.867	12365.99	5323.028
3151	2002-05-12	7	1392.196	886.7453	1401.142	550.019	587.9843	1083.929	827.9629	141.7836	424.9298	4196.672	1605.803	13099.17	5591.348
3152	2002-05-12	8	1476.843	987.2713	1506.305	559.711	668.9387	1203.863	922.194	168.0822	468.9829	4498.506	1803.28	14263.98	6057.765
3153	2002-05-12	9	1562.486	1062.401	1600.127	567.7876	728.5892	1288.721	998.4259	192.094	513.0361	4842.231	1991.403	15347.3	6545.787
3154	2002-05-12	10	1617.257	1112.135	1648.584	571.0183	758.4145	1324.928	1039.718	205.8149	530.4739	5110.766	2122.362	16041.47	6886.773
3155	2002-05-12	11	1611.282	1133.299	1657.863	569.403	785.0443	1336.242	1082.069	203.5281	557.0893	5308.408	2187.841	16432.07	7151.095
3156	2002-05-12	12	1606.303	1130.124	1663.018	574.2489	770.1316	1338.505	1102.186	208.1018	577.2804	5398.636	2193.038	16561.57	7286.204
3157	2002-05-12	13	1592.361	1116.368	1646.522	573.4413	749.893	1317.008	1089.481	206.9584	574.5271	5405.081	2178.487	16450.13	7276.047
3158	2002-05-12	14	1566.469	1102.612	1623.84	566.98	734.9804	1304.562	1074.658	203.5281	566.2671	5354.596	2177.448	16275.94	7199.049
3159	2002-05-12	15	1508.71	1110.019	1619.716	566.98	733.9152	1304.562	1077.834	197.811	560.7604	5339.559	2157.7	16177.57	7175.964
3160	2002-05-12	16	1505.722	1120.601	1636.212	572.6336	741.3715	1329.453	1089.481	208.1018	562.596	5326.669	2163.936	16256.78	7186.847
3161	2002-05-12	17	1511.697	1135.415	1649.615	576.6719	747.7626	1370.186	1081.01	211.532	573.6093	5375.005	2196.156	16428.66	7241.157
3162	2002-05-12	18	1518.668	1151.287	1657.863	575.8643	758.4145	1392.815	1078.893	211.532	579.1159	5412.6	2229.416	16566.47	7282.141
3163	2002-05-12	19	1533.606	1161.869	1674.359	579.9026	766.936	1409.786	1090.539	216.1057	580.9515	5393.266	2258.518	16665.84	7280.862
3164	2002-05-12	20	1594.353	1221.127	1721.786	580.7103	783.9791	1413.181	1159.36	230.9701	608.4847	5525.385	2363.492	17202.83	7524.2
3165	2002-05-12	21	1600.328	1177.742	1689.824	568.5953	750.9582	1367.923	1099.01	221.8228	597.4714	5474.9	2302.17	16850.74	7393.204
3166	2002-05-12	22	1534.602	1089.914	1575.382	559.711	668.9387	1244.595	1005.837	185.2335	556.1716	5254.701	2100.536	15775.62	7001.944
3167	2002-05-12	23	1435.017	983.0386	1454.754	545.1731	582.6584	1124.661	910.5474	148.6441	494.6806	4850.824	1852.13	14382.13	6404.696
3168	2002-05-13	0	1369.291	913.1995	1387.739	545.1731	549.6375	1059.037	840.6682	125.7758	449.7097	4452.317	1660.889	13353.44	5868.471
3169	2002-05-13	1	1341.407	877.2217	1360.932	544.3654	534.7249	1022.831	812.0813	116.6285	421.2587	4204.191	1569.425	12805.07	5554.159
3170	2002-05-13	2	1308.544	870.8727	1328.971	532.2504	513.4211	1001.333	793.0233	114.3416	408.4098	4060.256	1517.458	12448.88	5376.03
3171	2002-05-13	3	1312.528	874.0472	1331.033	534.6734	515.5515	1085.06	703.0273	113.1982	401.0676	4006.549	1501.867	12378.6	5223.842
3172	2002-05-13	4	1337.424	893.0943	1346.498	537.0964	530.4641	1134.844	691.3808	117.7719	407.492	4024.809	1519.536	12540.41	5241.454
3173	2002-05-13	5	1438.005	973.5151	1476.405	555.6727	606.0925	1109.952	865.0201	138.3534	430.4364	4280.455	1619.314	13493.22	5714.265
3174	2002-05-13	6	1599.332	1138.589	1692.917	585.5562	750.9582	1301.167	992.0732	181.8032	500.1873	4846.527	1857.327	15446.44	6520.591
3175	2002-05-13	7	1794.518	1275.093	1864.065	599.2865	900.0847	1462.965	1129.714	217.2491	594.7181	5654.282	2190.959	17682.93	7595.963
3176	2002-05-13	8	1889.124	1337.525	1931.081	602.5172	941.627	1504.828	1200.652	232.1135	646.1135	6234.319	2396.752	18916.65	8313.198
3177	2002-05-13	9	1932.941	1369.27	1959.949	601.7095	948.0182	1519.537	1222.886	235.5438	670.8934	6576.97	2512.12	19549.84	8706.293
3178	2002-05-13	10	1973.771	1384.084	1995.003	604.1325	955.4745	1533.114	1250.415	243.5477	684.66	6754.203	2598.386	19976.79	8932.825
3179	2002-05-13	11	1966.8	1403.132	2007.375	605.7478	949.0834	1544.429	1255.708	245.8345	691.0845	6826.171	2620.213	20115.58	9018.798
3180	2002-05-13	12	1936.925	1397.841	1997.065	605.7478	936.3011	1537.64	1251.473	244.6911	692.0022	6849.802	2582.796	20032.28	9037.968
3181	2002-05-13	13	1939.912	1379.852	1998.096	600.0942	934.1707	1536.509	1248.297	246.9779	683.7423	6844.431	2552.655	19964.74	9023.448
3182	2002-05-13	14	1915.016	1371.386	1969.228	598.4789	930.9751	1518.406	1247.238	242.4043	677.3178	6812.207	2532.907	19815.56	8979.167
3183	2002-05-13	15	1901.074	1368.212	1956.856	597.6712	923.5188	1521.8	1254.65	246.9779	681.9067	6808.984	2542.261	19803.91	8992.519
3184	2002-05-13	16	1908.045	1385.143	1970.259	602.5172	935.2359	1546.692	1275.825	261.8423	701.18	6889.545	2605.662	20081.95	9128.393
3185	2002-05-13	17	1874.186	1379.852	1978.507	604.9402	951.2137	1587.424	1286.413	280.137	709.44	6859.469	2696.086	20207.67	9135.459
3186	2002-05-13	18	1870.203	1359.747	1960.98	603.3248	934.1707	1588.555	1295.942	289.2843	716.7822	6660.753	2748.054	20027.79	8962.761
3187	2002-05-13	19	1883.149	1354.456	1945.515	603.3248	896.8891	1565.926	1285.354	286.9975	693.8378	6404.033	2717.912	19637.39	8670.222
3188	2002-05-13	20	1918.003	1361.863	1958.918	602.5172	916.0625	1530.852	1292.766	283.5673	688.3311	6291.248	2696.086	19540.21	8555.912
3189	2002-05-13	21	1877.174	1307.896	1880.561	589.5946	859.6075	1436.941	1222.886	262.9858	648.8668	6057.085	2546.419	18690.02	8191.824
3190	2002-05-13	22	1741.738	1192.556	1721.786	575.0566	749.893	1287.59	1100.068	219.5359	585.5404	5663.949	2253.321	17091.03	7569.094

3191	2002-05-13	23	1586.386	1053.936	1569.196	558.9033	645.5045	1150.684	985.7205	182.9466	513.9539	5110.766	1943.593	15301.59	6793.387
3192	2002-05-14	0	1483.814	962.9334	1490.84	557.288	590.1147	1073.746	905.2536	156.648	458.8874	4614.513	1737.801	14031.84	6135.302
3193	2002-05-14	1	1438.005	924.8393	1452.692	554.0574	568.8109	1038.671	863.9613	141.7836	432.272	4319.124	1628.669	13362.88	5757.141
3194	2002-05-14	2	1353.358	920.6067	1413.514	550.019	556.0286	1018.305	842.7858	137.21	415.752	4160.151	1575.662	12943.39	5555.899
3195	2002-05-14	3	1339.416	921.6648	1386.708	543.5577	546.4419	1011.516	834.3156	134.9231	407.492	4080.664	1556.953	12763.65	5457.395
3196	2002-05-14	4	1357.341	937.5374	1433.103	551.6344	562.4198	1030.751	843.8445	137.21	412.0809	4089.258	1577.74	12932.92	5482.393
3197	2002-05-14	5	1445.971	1024.307	1555.793	563.7493	634.8526	1126.924	892.5482	155.5046	437.7786	4307.308	1655.692	13800.43	5793.14
3198	2002-05-14	6	1601.324	1176.683	1771.274	588.7869	787.1746	1328.322	998.4259	196.6676	503.8584	4863.714	1872.917	15689.15	6562.666
3199	2002-05-14	7	1794.518	1318.478	1926.957	607.3632	892.6283	1473.148	1103.245	220.6794	590.1292	5624.206	2175.369	17726.72	7538.259
3200	2002-05-14	8	1870.203	1354.456	1962.011	608.1708	932.0403	1479.936	1156.183	228.6833	635.1002	6110.792	2329.194	18666.77	8130.759
3201	2002-05-14	9	1902.07	1365.037	1988.817	603.3248	926.7144	1483.331	1185.829	229.8267	662.6334	6451.295	2425.854	19224.73	8529.585
3202	2002-05-14	10	1926.966	1392.55	2005.313	600.9019	911.8017	1488.988	1205.946	227.5399	671.8112	6603.823	2484.057	19519.7	8709.12
3203	2002-05-14	11	1929.954	1397.841	1992.941	599.2865	916.0625	1500.302	1208.064	221.8228	672.729	6651.086	2497.569	19587.66	8753.701
3204	2002-05-14	12	1913.024	1386.201	1950.67	596.0559	891.5632	1476.542	1193.241	216.1057	669.0579	6628.529	2475.743	19396.73	8706.933
3205	2002-05-14	13	1898.087	1374.561	1952.732	589.5946	875.5853	1486.725	1194.299	208.1018	663.5512	6654.308	2462.231	19359.78	8720.26
3206	2002-05-14	14	1863.232	1352.339	1923.863	585.5562	842.5645	1494.645	1192.182	203.5281	658.0446	6609.194	2455.995	19181.14	8662.949
3207	2002-05-14	15	1836.344	1344.932	1931.081	584.7486	821.2607	1484.462	1181.594	208.1018	652.5379	6597.378	2452.877	19095.32	8639.612
3208	2002-05-14	16	1832.361	1356.572	1935.205	567.7876	874.5201	1459.57	1184.77	208.1018	654.3735	6596.304	2450.798	19120.36	8643.55
3209	2002-05-14	17	1784.56	1356.572	1949.639	596.0559	894.7587	1460.702	1192.182	222.9662	650.7024	6543.671	2452.877	19104.69	8609.522
3210	2002-05-14	18	1756.676	1335.409	1948.608	600.9019	881.9765	1449.387	1207.005	234.4004	639.6891	6227.874	2464.31	18746.24	8308.968
3211	2002-05-14	19	1760.659	1313.187	1939.329	597.6712	894.7587	1447.124	1211.24	257.2687	648.8668	6100.051	2484.057	18654.21	8217.426
3212	2002-05-14	20	1782.568	1355.514	1952.732	604.1325	918.1929	1492.382	1270.531	269.8463	662.6334	6181.686	2627.488	19117.71	8384.697
3213	2002-05-14	21	1785.556	1318.478	1907.367	592.0176	881.9765	1438.073	1230.298	258.4121	635.1002	5999.082	2531.868	18578.23	8122.892
3214	2002-05-14	22	1661.075	1192.556	1746.53	577.4796	758.4145	1302.299	1102.186	222.9662	573.6093	5587.685	2237.73	16962.53	7486.447
3215	2002-05-14	23	1505.722	1054.994	1582.599	563.7493	663.6127	1164.262	974.074	194.3808	499.2695	5060.282	1937.357	15200.3	6728.006
3216	2002-05-15	0	1408.129	971.3988	1500.119	561.3263	607.1577	1086.192	894.6658	166.9388	446.9564	4566.176	1726.368	13935.43	6074.737
3217	2002-05-15	1	1366.304	950.2354	1464.033	561.3263	595.4406	1048.854	872.4315	157.7915	421.2587	4292.27	1625.551	13355.5	5743.752
3218	2002-05-15	2	1345.391	936.4792	1425.886	554.865	575.202	1033.014	854.4323	155.5046	408.4098	4120.408	1560.071	12969.66	5538.754
3219	2002-05-15	3	1332.445	933.3047	1422.793	554.865	562.4198	1035.277	847.0209	153.2178	400.1498	4033.402	1545.52	12820.41	5433.791
3220	2002-05-15	4	1360.329	953.4099	1444.444	558.0957	583.7235	1054.511	855.4911	158.9349	404.7387	4041.995	1569.425	12985.1	5461.16
3221	2002-05-15	5	1445.971	1030.656	1557.855	569.403	651.8956	1135.976	903.136	180.6598	425.8475	4251.453	1654.652	13807.51	5761.096
3222	2002-05-15	6	1564.477	1166.102	1736.22	594.4405	801.0221	1322.665	1015.366	224.1096	492.8451	4819.674	1873.956	15610.88	6551.995
3223	2002-05-15	7	1712.859	1280.384	1854.786	608.9785	891.5632	1452.781	1112.774	252.695	569.9382	5566.202	2154.582	17457.54	7501.609
3224	2002-05-15	8	1791.531	1331.176	1882.623	611.4015	891.5632	1481.068	1156.183	264.1292	611.2381	6073.197	2308.407	18402.52	8104.748
3225	2002-05-15	9	1873.19	1335.409	1893.964	607.3632	900.0847	1496.908	1174.183	268.7028	635.1002	6383.624	2394.673	18963.2	8461.61
3226	2002-05-15	10	1909.041	1345.99	1905.305	604.9402	893.6935	1501.434	1182.653	267.5594	642.4424	6541.523	2452.877	19247.46	8634.178
3227	2002-05-15	11	1911.033	1353.398	1897.057	604.9402	873.4549	1495.777	1193.241	260.6989	650.7024	6614.565	2470.546	19325.41	8719.207
3228	2002-05-15	12	1867.215	1335.409	1872.313	600.0942	855.3467	1468.622	1179.477	260.6989	646.1135	6626.38	2462.231	19173.9	8712.669
3229	2002-05-15	13	1890.12	1329.06	1858.91	595.2482	850.0208	1444.861	1180.535	254.9819	647.0313	6665.049	2460.152	19175.97	8747.598
3230	2002-05-15	14	1886.136	1328.002	1837.259	588.7869	825.5214	1417.707	1172.065	251.5516	643.3602	6667.198	2464.31	19081.9	8734.175
3231	2002-05-15	15	1826.385	1307.896	1806.328	581.5179	801.0221	1401.866	1162.536	251.5516	645.1957	6656.456	2455.995	18896.75	8715.74
3232	2002-05-15	16	1791.531	1289.907	1793.956	583.1333	794.631	1401.866	1167.83	248.1214	641.5246	6673.643	2481.979	18868.12	8731.119

3233	2002-05-15	17	1759.664	1256.046	1755.809	578.2873	781.8487	1391.683	1151.948	246.9779	631.4291	6545.82	2427.932	18527.45	8576.175
3234	2002-05-15	18	1735.763	1235.941	1727.972	569.403	773.3272	1367.923	1144.537	257.2687	614.9092	6236.467	2396.752	18060.26	8253.182
3235	2002-05-15	19	1733.772	1232.766	1717.662	576.6719	770.1316	1366.791	1154.066	261.8423	608.4847	6067.827	2394.673	17884.69	8092.22
3236	2002-05-15	20	1783.564	1276.151	1824.887	584.7486	823.3911	1447.124	1231.357	288.1409	636.9357	6139.794	2546.419	18582.51	8296.227
3237	2002-05-15	21	1834.352	1290.966	1836.228	583.1333	818.0651	1418.838	1209.122	281.2804	620.4158	6020.564	2509.002	18421.97	8131.383
3238	2002-05-15	22	1724.809	1175.625	1680.545	564.557	716.8722	1270.618	1085.245	234.4004	562.596	5645.689	2280.344	16941.3	7527.931
3239	2002-05-15	23	1572.444	1038.063	1528.987	551.6344	619.94	1130.318	956.0748	193.2374	491.9273	5109.692	1951.908	15144.23	6750.932
3240	2002-05-16	0	1469.872	948.119	1441.351	546.7884	574.1368	1043.197	861.8437	162.3651	441.4497	4593.03	1666.085	13748.24	6058.689
3241	2002-05-16	1	1412.113	918.4903	1386.708	545.1731	557.0938	1011.516	842.7858	150.931	411.1631	4290.122	1589.173	13115.27	5695.002
3242	2002-05-16	2	1364.312	900.5015	1348.56	540.3271	543.2464	993.4129	831.1392	148.6441	397.3965	4132.223	1543.442	12743.2	5509.403
3243	2002-05-16	3	1340.412	899.4433	1353.715	538.7117	541.116	985.4927	822.669	152.0744	390.9721	4057.033	1527.851	12609.49	5422.749
3244	2002-05-16	4	1364.312	918.4903	1381.553	528.2121	553.8983	1009.253	834.3156	157.7915	395.561	4060.256	1547.599	12751.24	5447.924
3245	2002-05-16	5	1449.955	1005.26	1502.181	553.2497	615.6792	1089.586	885.1368	174.9427	415.752	4263.268	1624.511	13579.52	5739.1
3246	2002-05-16	6	1593.357	1158.695	1713.538	583.1333	755.219	1262.698	979.3679	219.5359	479.9962	4816.451	1842.776	15404.77	6495.352
3247	2002-05-16	7	1748.709	1276.151	1849.631	592.8252	846.8252	1392.815	1088.422	246.9779	567.1849	5604.872	2145.228	17359.64	7507.456
3248	2002-05-16	8	1849.29	1332.234	1896.026	592.0176	867.0638	1422.232	1142.419	250.4082	616.7447	6175.241	2322.957	18466.63	8184.813
3249	2002-05-16	9	1886.136	1343.874	1956.856	589.5946	874.5201	1429.021	1175.241	259.5555	653.4557	6605.972	2451.837	19226.06	8694.224
3250	2002-05-16	10	1921.987	1362.921	1936.236	587.9792	865.9986	1441.467	1222.886	250.4082	677.3178	6841.209	2528.75	19637.16	8991.821
3251	2002-05-16	11	1926.966	1365.037	1930.05	591.2099	863.8682	1457.307	1233.474	243.5477	695.6733	7002.33	2589.032	19898.5	9175.025
3252	2002-05-16	12	1895.099	1358.688	1934.174	583.9409	855.3467	1457.307	1228.18	244.6911	697.5089	7057.111	2606.701	19918.75	9227.491
3253	2002-05-16	13	1892.111	1358.688	1934.174	582.3256	843.6297	1459.57	1229.239	274.4199	684.66	7101.151	2621.252	19981.22	9289.47
3254	2002-05-16	14	1873.19	1351.281	1906.336	577.4796	825.5214	1449.387	1236.65	281.2804	680.0712	7103.299	2632.685	19917.18	9301.301
3255	2002-05-16	15	1840.327	1325.885	1887.778	574.2489	809.5436	1448.256	1236.65	280.137	685.5778	7153.784	2644.118	19886.31	9356.149
3256	2002-05-16	16	1838.336	1312.129	1871.282	579.0949	814.8695	1451.65	1240.886	285.8541	692.0022	7190.305	2660.748	19937.16	9409.047
3257	2002-05-16	17	1795.514	1296.257	1848.6	576.6719	816.9999	1448.256	1234.533	289.2843	682.8245	7072.149	2651.394	19712.48	9278.791
3258	2002-05-16	18	1787.547	1292.024	1833.135	574.2489	814.8695	1432.415	1211.24	295.0014	658.0446	6710.163	2610.859	19219.55	8874.449
3259	2002-05-16	19	1793.522	1304.722	1854.786	576.6719	810.6088	1430.152	1226.063	303.0053	651.6201	6523.263	2593.19	19067.6	8703.951
3260	2002-05-16	20	1841.323	1350.223	1900.15	578.2873	846.8252	1472.016	1281.119	323.5868	671.8112	6522.189	2728.306	19515.84	8798.706
3261	2002-05-16	21	1818.419	1319.536	1841.383	569.403	815.9347	1425.627	1263.12	304.1488	647.0313	6333.14	2652.433	18990.17	8547.44
3262	2002-05-16	22	1690.95	1189.381	1679.514	554.865	720.0677	1274.012	1141.361	256.1253	591.047	5949.671	2362.453	17409.45	7938.204
3263	2002-05-16	23	1539.581	1058.169	1525.894	541.9424	626.3311	1122.398	1002.661	206.9584	524.0494	5405.081	2039.214	15592.28	7138.75
3264	2002-05-17	0	1431.034	968.2242	1440.32	539.5194	574.1368	1037.539	904.1948	169.2256	472.654	4887.345	1806.398	14230.59	6433.419
3265	2002-05-17	1	1382.237	932.2465	1403.204	537.0964	549.6375	991.15	848.0796	152.0744	440.5319	4586.585	1679.597	13502.44	6027.271
3266	2002-05-17	2	1355.349	911.0831	1370.211	529.8274	531.5293	963.9952	823.7278	142.927	425.8475	4420.093	1615.157	13089.75	5812.596
3267	2002-05-17	3	1330.453	899.4433	1359.901	528.2121	521.9426	959.4694	811.0225	137.21	416.6698	4334.162	1593.331	12891.82	5699.064
3268	2002-05-17	4	1347.383	917.4322	1382.584	534.6734	531.5293	980.9669	809.9637	138.3534	416.6698	4330.939	1606.842	12997.34	5695.926
3269	2002-05-17	5	1416.096	978.8059	1511.46	544.3654	590.1147	1065.826	820.5515	149.7875	439.6142	4542.545	1687.912	13747.08	5952.499
3270	2002-05-17	6	1547.548	1110.019	1727.972	564.557	725.3937	1250.252	989.9556	192.094	507.5295	5138.694	1892.665	15646.68	6828.273
3271	2002-05-17	7	1732.776	1248.639	1869.22	585.5562	815.9347	1415.444	1113.832	236.6872	598.3892	5990.488	2210.707	17817.67	7939.397
3272	2002-05-17	8	1826.385	1313.187	1924.894	586.3639	831.9126	1470.885	1094.774	258.4121	655.2912	6570.525	2427.932	18960.56	8579.003
3273	2002-05-17	9	1849.29	1323.769	1948.608	579.9026	838.3037	1483.331	1216.534	242.4043	699.3444	6960.438	2560.97	19702.89	9118.721
3274	2002-05-17	10	1879.165	1340.7	1967.166	581.5179	851.086	1496.908	1255.708	251.5516	725.9599	7210.713	2660.748	20221.22	9443.933

3275	2002-05-17	11	1871.199	1340.7	1966.135	578.2873	843.6297	1491.251	1275.825	254.9819	739.7265	7375.057	2740.778	20477.57	9645.591
3276	2002-05-17	12	1842.319	1318.478	1941.391	575.8643	821.2607	1473.148	1271.59	260.6989	734.2199	7415.874	2785.47	20440.31	9682.383
3277	2002-05-17	13	1853.273	1313.187	1922.832	574.2489	810.6088	1466.359	1274.766	262.9858	739.7265	7463.137	2807.297	20488.42	9740.615
3278	2002-05-17	14	1809.456	1300.489	1890.871	566.98	795.6961	1442.598	1269.473	258.4121	738.8088	7485.694	2830.163	20388.64	9752.387
3279	2002-05-17	15	1760.659	1270.86	1859.941	566.1723	775.4576	1417.707	1245.121	261.8423	737.891	7491.064	2844.713	20231.43	9735.918
3280	2002-05-17	16	1709.871	1244.406	1826.949	567.7876	760.5449	1399.603	1221.828	262.9858	723.2066	7450.247	2824.966	19992.39	9658.267
3281	2002-05-17	17	1677.008	1222.185	1792.925	575.0566	740.3063	1373.58	1186.888	259.5555	703.0155	7224.677	2755.329	19510.53	9374.136
3282	2002-05-17	18	1691.946	1196.789	1748.592	567.7876	746.6975	1339.636	1171.006	257.2687	664.469	6774.612	2641	18799.8	8867.356
3283	2002-05-17	19	1695.929	1195.73	1745.499	568.5953	744.5671	1336.242	1166.771	260.6989	654.3735	6569.451	2664.905	18602.76	8651.294
3284	2002-05-17	20	1733.772	1231.708	1817.67	571.0183	778.6531	1383.763	1215.475	275.5633	666.3045	6431.961	2742.857	18848.74	8589.303
3285	2002-05-17	21	1742.734	1220.068	1800.142	571.826	773.3272	1349.82	1178.418	268.7028	638.7713	6135.498	2622.292	18301.6	8221.389
3286	2002-05-17	22	1634.187	1135.415	1679.514	560.5187	703.0247	1241.2	1081.01	233.2569	594.7181	5763.844	2363.492	16990.18	7672.83
3287	2002-05-17	23	1520.66	1028.54	1533.111	550.019	622.0703	1109.952	971.9565	189.8071	529.5561	5304.112	2085.985	15445.77	6995.431
3288	2002-05-18	0	1402.154	947.0609	1440.32	544.3654	566.6805	1030.751	876.6666	156.648	471.7363	4811.081	1844.854	14092.32	6316.132
3289	2002-05-18	1	1344.395	914.2576	1393.925	541.1347	544.3116	982.0984	829.0217	128.0626	442.3675	4487.764	1701.423	13308.76	5887.216
3290	2002-05-18	2	1335.432	894.1524	1343.405	537.0964	529.3989	947.0234	798.3172	122.3456	419.4231	4293.344	1593.331	12813.27	5633.43
3291	2002-05-18	3	1292.611	877.2217	1347.529	537.0964	514.4863	941.3662	784.5531	124.6324	403.8209	4184.856	1533.048	12541.22	5497.863
3292	2002-05-18	4	1301.573	880.3963	1340.312	536.2888	524.073	957.2065	784.5531	125.7758	399.2321	4133.297	1523.694	12506.4	5442.858
3293	2002-05-18	5	1341.407	904.7341	1418.669	543.5577	556.0286	987.7556	874.5491	136.0665	407.492	4154.78	1547.599	12872.64	5572.888
3294	2002-05-18	6	1354.353	931.1883	1491.871	553.2497	612.4836	1047.722	879.8429	152.0744	424.9298	4275.084	1595.409	13318.21	5731.931
3295	2002-05-18	7	1454.934	1046.529	1586.723	566.1723	691.3076	1158.605	945.487	173.7993	462.5585	4555.435	1767.942	14409.49	6137.28
3296	2002-05-18	8	1566.469	1153.404	1690.855	587.9792	761.6101	1292.116	1047.13	216.1057	518.5428	4946.423	2032.978	15813.61	6728.201
3297	2002-05-18	9	1626.22	1219.01	1763.026	590.4022	795.6961	1392.815	1136.067	248.1214	565.3493	5308.408	2264.754	16909.87	7257.946
3298	2002-05-18	10	1655.1	1238.057	1769.212	593.6329	791.4354	1430.152	1181.594	264.1292	591.9648	5543.645	2412.342	17471.27	7581.334
3299	2002-05-18	11	1625.224	1209.487	1742.406	579.9026	779.7183	1432.415	1189.006	269.8463	592.8826	5645.689	2434.168	17500.74	7697.423
3300	2002-05-18	12	1591.365	1176.683	1704.258	581.5179	760.5449	1400.735	1164.654	267.5594	586.4581	5643.541	2418.578	17295.89	7662.212
3301	2002-05-18	13	1563.482	1128.008	1651.677	575.0566	749.893	1357.74	1139.243	258.4121	567.1849	5554.387	2354.138	16899.22	7519.227
3302	2002-05-18	14	1536.594	1110.019	1614.561	576.6719	715.807	1326.059	1101.127	257.2687	553.4182	5483.493	2300.092	16575.11	7395.308
3303	2002-05-18	15	1520.66	1099.437	1593.94	573.4413	700.8943	1313.613	1073.599	245.8345	546.9938	5410.452	2256.439	16335.3	7276.879
3304	2002-05-18	16	1532.61	1106.844	1620.747	574.2489	709.4158	1311.35	1068.305	238.974	545.1583	5358.893	2206.55	16273.1	7211.33
3305	2002-05-18	17	1533.606	1117.426	1637.243	579.9026	716.8722	1317.008	1067.246	240.1174	542.4049	5341.707	2164.976	16258.51	7191.475
3306	2002-05-18	18	1532.61	1114.252	1655.801	575.0566	725.3937	1312.482	1065.129	236.6872	541.4872	5304.112	2186.802	16249.81	7147.415
3307	2002-05-18	19	1552.527	1121.659	1663.018	578.2873	727.5241	1320.402	1081.01	241.2609	552.5005	5305.186	2208.628	16352	7179.958
3308	2002-05-18	20	1603.315	1171.393	1705.289	583.9409	752.0234	1355.477	1144.537	257.2687	590.1292	5477.049	2366.61	17007.03	7468.984
3309	2002-05-18	21	1634.187	1183.032	1707.352	582.3256	741.3715	1328.322	1138.184	258.4121	578.1982	5462.011	2367.65	16981.04	7436.805
3310	2002-05-18	22	1549.54	1106.844	1610.437	566.98	683.8513	1238.937	1069.364	237.8306	552.5005	5276.184	2216.943	16109.41	7135.879
3311	2002-05-18	23	1423.067	1007.376	1517.646	558.9033	626.3311	1146.159	982.5442	204.6715	513.0361	4990.462	2005.954	14976.15	6690.714
3312	2002-05-19	0	1339.416	928.0138	1439.289	551.6344	576.2672	1065.826	906.3123	178.373	463.4763	4623.106	1806.398	13878.11	6171.268
3313	2002-05-19	1	1286.636	907.9086	1398.049	547.596	562.4198	1023.962	860.785	161.2217	432.272	4330.939	1668.164	13179.95	5785.218
3314	2002-05-19	2	1258.752	886.7453	1361.963	539.5194	541.116	1002.464	833.2568	152.0744	414.8342	4136.52	1583.976	12711.22	5536.685
3315	2002-05-19	3	1243.814	878.2799	1339.281	536.2888	536.8552	987.7556	805.7286	157.7915	401.9854	4015.142	1543.442	12446.36	5380.647
3316	2002-05-19	4	1240.827	884.6289	1336.188	539.5194	541.116	993.4129	801.4935	165.7954	397.3965	3968.954	1539.284	12408.62	5333.639

3317	2002-05-19	5	1251.781	886.7453	1351.653	541.1347	550.7027	1005.859	805.7286	168.0822	392.8076	3935.655	1521.615	12411.76	5302.274
3318	2002-05-19	6	1242.818	884.6289	1381.553	547.596	567.7457	1025.093	822.669	172.6559	397.3965	3979.695	1526.812	12548.66	5372.416
3319	2002-05-19	7	1288.627	931.1883	1458.878	561.3263	626.3311	1094.112	875.6078	190.9505	422.1764	4147.261	1636.983	13233.44	5635.996
3320	2002-05-19	8	1375.266	1021.133	1534.142	567.7876	688.1121	1188.022	949.7222	208.1018	460.723	4421.167	1807.438	14221.61	6039.714
3321	2002-05-19	9	1439.996	1078.274	1589.816	575.0566	732.85	1261.566	1011.131	224.1096	493.7629	4718.705	1962.301	15087.57	6447.708
3322	2002-05-19	10	1474.851	1115.31	1622.809	577.4796	746.6975	1298.904	1042.894	232.1135	507.5295	4943.2	2052.725	15614.51	6725.738
3323	2002-05-19	11	1479.83	1114.252	1628.995	578.2873	732.85	1301.167	1049.247	233.2569	513.9539	5075.32	2089.103	15796.26	6871.778
3324	2002-05-19	12	1483.814	1122.717	1617.654	576.6719	722.1981	1292.116	1041.836	227.5399	515.7895	5113.989	2088.063	15802.39	6899.154
3325	2002-05-19	13	1459.913	1111.077	1593.94	573.4413	699.8291	1262.698	1033.365	220.6794	512.1184	5106.47	2067.276	15640.81	6872.633
3326	2002-05-19	14	1457.922	1094.146	1565.072	567.7876	676.395	1233.28	1021.719	212.6754	508.4473	5090.358	2043.371	15471.17	6833.199
3327	2002-05-19	15	1452.942	1097.321	1556.824	565.3646	670.0039	1217.44	1021.719	200.0979	507.5295	5074.246	2028.82	15392.31	6803.592
3328	2002-05-19	16	1472.859	1119.542	1568.165	568.5953	683.8513	1232.149	1024.895	203.5281	509.365	5067.801	2043.371	15494.12	6805.589
3329	2002-05-19	17	1485.805	1133.299	1599.096	577.4796	701.9595	1263.829	1046.071	214.9623	512.1184	5071.023	2072.473	15678.12	6844.174
3330	2002-05-19	18	1462.901	1123.775	1609.406	578.2873	708.3507	1271.75	1061.952	227.5399	519.4606	5068.875	2093.26	15725.56	6877.828
3331	2002-05-19	19	1494.768	1131.182	1621.778	581.5179	719.0025	1293.247	1083.128	235.5438	531.3916	5115.063	2136.913	15943.53	6965.126
3332	2002-05-19	20	1563.482	1181.974	1679.514	587.9792	753.0886	1362.265	1153.007	259.5555	571.7737	5383.598	2339.587	16835.83	7367.935
3333	2002-05-19	21	1598.336	1178.8	1690.855	580.7103	738.1759	1332.848	1135.008	270.9897	568.1026	5268.665	2319.839	16682.33	7242.765
3334	2002-05-19	22	1536.594	1100.495	1603.22	566.98	668.9387	1224.229	1036.542	233.2569	532.3094	4999.056	2121.323	15622.94	6801.164
3335	2002-05-19	23	1439.001	993.6203	1473.312	557.288	603.9621	1113.347	930.6642	192.094	480.914	4602.697	1881.232	14268.13	6206.369
3336	2002-05-20	0	1369.291	942.8282	1401.142	547.596	576.2672	1038.671	865.0201	168.0822	433.1897	4216.006	1683.754	13241.85	5682.298
3337	2002-05-20	1	1343.399	939.6537	1388.77	548.4037	577.3324	1013.779	836.4331	161.2217	409.3276	4000.104	1583.976	12802.4	5407.086
3338	2002-05-20	2	1336.428	934.3629	1360.932	545.9807	572.0065	1003.596	827.9629	161.2217	397.3965	3865.836	1540.323	12546.05	5252.417
3339	2002-05-20	3	1330.453	925.8975	1364.025	542.7501	573.0717	1010.385	822.669	164.652	391.8899	3822.87	1532.009	12480.67	5202.081
3340	2002-05-20	4	1364.312	951.2935	1399.08	549.2114	593.3102	1038.671	838.5507	170.369	398.3143	3844.353	1563.189	12710.65	5251.587
3341	2002-05-20	5	1460.909	1014.784	1510.429	562.134	647.6349	1124.661	888.3131	192.094	420.3409	4058.107	1647.377	13526.78	5558.855
3342	2002-05-20	6	1603.315	1154.462	1726.941	557.288	777.5879	1307.956	1022.778	232.1135	484.5851	4594.104	1868.76	15329.89	6333.58
3343	2002-05-20	7	1769.622	1256.046	1859.941	613.0168	884.1068	1452.781	1100.068	261.8423	567.1849	5347.077	2159.779	17271.47	7276.173
3344	2002-05-20	8	1863.232	1297.315	1891.902	605.7478	900.0847	1472.016	1153.007	268.7028	602.0603	5874.481	2330.233	18258.78	7898.251
3345	2002-05-20	9	1905.057	1315.304	1907.367	601.7095	895.8239	1459.57	1166.771	269.8463	625.0047	6206.391	2419.617	18772.46	8268.013
3346	2002-05-20	10	1943.896	1336.467	1938.298	600.0942	886.2372	1476.542	1183.712	270.9897	636.018	6356.771	2496.53	19125.55	8447.49
3347	2002-05-20	11	1942.9	1340.7	1934.174	599.2865	884.1068	1484.462	1187.947	270.9897	638.7713	6435.183	2510.041	19228.56	8532.891
3348	2002-05-20	12	1946.883	1315.304	1917.677	595.2482	860.6727	1478.805	1180.535	267.5594	638.7713	6442.702	2505.884	19150.04	8529.568
3349	2002-05-20	13	1953.854	1326.943	1897.057	596.0559	853.2164	1453.913	1181.594	260.6989	635.1002	6478.149	2488.215	19124.8	8555.542
3350	2002-05-20	14	1928.958	1306.838	1871.282	589.5946	839.3689	1423.364	1165.712	258.4121	628.6758	6531.856	2476.782	19020.84	8584.656
3351	2002-05-20	15	1887.132	1290.966	1836.228	585.5562	813.8044	1400.735	1149.831	259.5555	627.758	6508.225	2471.585	18831.38	8545.369
3352	2002-05-20	16	1855.265	1254.988	1831.073	587.9792	819.1303	1407.523	1153.007	266.416	625.0047	6517.892	2484.057	18802.34	8562.32
3353	2002-05-20	17	1829.373	1256.046	1816.639	592.8252	812.7392	1418.838	1154.066	270.9897	619.498	6434.109	2491.333	18696.46	8478.663
3354	2002-05-20	18	1801.489	1223.243	1789.832	588.7869	807.4132	1404.129	1227.121	280.137	608.4847	6170.944	2475.743	18377.32	8286.687
3355	2002-05-20	19	1785.556	1220.068	1777.46	592.0176	806.348	1396.209	1264.179	288.1409	609.4025	6072.123	2462.231	18273.74	8233.845
3356	2002-05-20	20	1817.423	1259.221	1827.98	590.4022	835.1081	1453.913	1321.353	309.8658	634.1824	6107.57	2605.662	18762.68	8372.971
3357	2002-05-20	21	1848.294	1262.395	1837.259	585.5562	822.3259	1413.181	1299.118	301.8619	614.9092	5951.819	2550.576	18487.3	8167.709
3358	2002-05-20	22	1723.813	1157.636	1697.041	571.0183	738.1759	1276.275	1176.3	256.1253	558.9249	5581.24	2278.265	17014.82	7572.591

3359	2002-05-20	23	1592.361	1048.645	1550.638	559.711	655.0912	1152.947	1043.953	206.9584	493.7629	5031.28	1967.498	15302.85	6775.954
3360	2002-05-21	0	1501.739	966.1079	1473.312	550.8267	614.614	1071.483	953.9573	187.5203	442.3675	4554.361	1756.509	14072.8	6138.206
3361	2002-05-21	1	1456.926	935.421	1447.537	553.2497	597.571	1030.751	920.0764	176.0861	414.8342	4264.343	1652.574	13449.37	5775.339
3362	2002-05-21	2	1430.038	925.8975	1405.266	543.5577	585.8539	1014.91	912.665	172.6559	402.9032	4112.889	1609.96	13116.6	5601.113
3363	2002-05-21	3	1406.138	926.9557	1397.018	541.9424	583.7235	1014.91	903.136	168.0822	398.3143	4036.625	1597.488	12974.33	5506.157
3364	2002-05-21	4	1420.079	955.5262	1428.979	545.9807	597.571	1036.408	923.2528	173.7993	403.8209	4049.514	1623.472	13158.4	5550.387
3365	2002-05-21	5	1508.71	1021.133	1530.018	557.288	658.2868	1121.267	980.4267	196.6676	426.7653	4239.637	1694.148	13934.35	5843.497
3366	2002-05-21	6	1651.116	1173.509	1738.282	595.2482	789.305	1310.219	1105.362	240.1174	490.0918	4792.82	1917.609	15803.68	6628.392
3367	2002-05-21	7	1823.398	1249.697	1881.592	603.3248	881.9765	1447.124	1217.593	267.5594	570.856	5536.126	2191.999	17671.25	7592.134
3368	2002-05-21	8	1887.132	1283.558	1902.212	597.6712	892.6283	1456.176	1262.061	267.5594	606.6492	6051.714	2347.902	18555.26	8187.984
3369	2002-05-21	9	1904.062	1268.744	1924.894	589.5946	895.8239	1465.227	1279.002	265.2726	625.9224	6353.548	2434.168	19006.26	8523.745
3370	2002-05-21	10	1903.066	1285.675	1924.894	587.9792	893.6935	1465.227	1305.471	268.7028	636.018	6489.964	2492.372	19253.06	8700.156
3371	2002-05-21	11	1897.091	1289.907	1914.584	583.1333	885.172	1455.044	1311.824	267.5594	639.6891	6555.487	2506.923	19306.41	8774.559
3372	2002-05-21	12	1891.116	1286.733	1903.243	583.9409	858.5423	1436.941	1298.059	266.416	635.1002	6546.894	2461.192	19168.18	8746.47
3373	2002-05-21	13	1901.074	1283.558	1892.933	587.1716	843.6297	1431.284	1288.531	260.6989	632.3469	6535.078	2469.506	19125.81	8716.655
3374	2002-05-21	14	1860.244	1279.326	1854.786	579.9026	832.9778	1412.049	1276.884	260.6989	630.5113	6698.348	2476.782	19162.51	8866.442
3375	2002-05-21	15	1831.365	1266.628	1826.949	575.8643	815.9347	1401.866	1272.649	256.1253	629.5935	6861.617	2480.939	19219.53	9019.985
3376	2002-05-21	16	1818.419	1250.755	1819.732	578.2873	825.5214	1407.523	1259.944	261.8423	629.5935	6819.726	2455.995	19127.34	8971.105
3377	2002-05-21	17	1783.564	1234.883	1808.39	583.1333	821.2607	1414.312	1169.948	269.8463	629.5007	6643.567	2457.034	18810.94	8708.365
3378	2002-05-21	18	1752.693	1214.778	1786.739	577.4796	812.7392	1400.735	1158.301	280.137	615.8269	6359.993	2469.506	18428.93	8414.258
3379	2002-05-21	19	1745.722	1201.021	1774.367	579.0949	804.2177	1397.34	1250.415	281.2804	606.6492	6120.46	2450.798	18211.37	8258.804
3380	2002-05-21	20	1793.522	1251.813	1824.887	582.3256	836.1733	1445.993	1325.588	303.0053	628.6758	6175.241	2573.442	18740.67	8432.51
3381	2002-05-21	21	1845.307	1269.802	1834.166	579.0949	832.9778	1405.261	1318.176	297.2883	613.0736	6148.387	2556.812	18700.35	8376.925
3382	2002-05-21	22	1713.855	1138.589	1690.855	566.98	730.7196	1262.698	1194.299	260.6989	557.0893	5865.888	2274.108	17255.78	7877.976
3383	2002-05-21	23	1569.457	1044.412	1534.142	552.442	646.5697	1131.45	1004.779	214.9623	489.174	5325.595	1972.695	15485.68	7034.509
3384	2002-05-22	0	1483.814	969.2824	1456.816	542.7501	597.571	1046.591	926.4291	192.094	439.6142	4768.115	1747.155	14170.23	6326.252
3385	2002-05-22	1	1434.021	933.3047	1425.886	544.3654	587.9843	1016.042	879.8429	181.8032	414.8342	4496.357	1640.102	13554.54	5972.838
3386	2002-05-22	2	1407.133	939.6537	1398.049	539.5194	584.7887	1002.464	863.9613	177.2295	402.9032	4349.2	1591.252	13256.15	5793.294
3387	2002-05-22	3	1402.154	937.5374	1394.956	541.1347	579.4628	1010.385	856.5499	177.2295	397.3965	4276.158	1578.78	13151.74	5707.334
3388	2002-05-22	4	1432.03	956.5844	1417.638	545.1731	595.4406	1036.408	866.0788	186.3769	401.9854	4277.232	1605.803	13320.75	5731.673
3389	2002-05-22	5	1511.697	1025.365	1519.708	555.6727	651.8956	1113.347	909.4887	208.1018	421.2587	4440.502	1678.558	14035.59	5979.351
3390	2002-05-22	6	1645.141	1161.869	1721.786	589.5946	786.1094	1295.51	1012.19	248.1214	491.0095	4945.348	1904.098	15800.78	6696.669
3391	2002-05-22	7	1787.547	1254.988	1851.693	597.6712	876.6505	1435.81	1109.597	274.4199	572.6915	5598.427	2189.92	17549.42	7555.135
3392	2002-05-22	8	1864.228	1293.082	1883.654	592.0176	875.5853	1452.781	1150.89	276.7068	615.8269	6133.349	2360.374	18498.49	8176.773
3393	2002-05-22	9	1890.12	1294.14	1889.84	587.9792	857.4771	1457.307	1182.653	266.416	638.7713	6469.556	2450.798	18985.06	8557.396
3394	2002-05-22	10	1911.033	1302.606	1890.871	583.9409	852.1512	1465.227	1199.593	260.6989	649.7846	6619.935	2516.277	19252.12	8730.012
3395	2002-05-22	11	1915.016	1298.373	1883.654	578.2873	837.2385	1467.49	1212.299	254.9819	651.6201	6716.608	2542.261	19357.83	8835.509
3396	2002-05-22	12	1915.016	1287.791	1867.158	576.6719	818.0651	1449.387	1200.652	249.2648	649.7846	6732.72	2540.183	19286.69	8832.422
3397	2002-05-22	13	1918.003	1288.849	1860.972	575.0566	812.7392	1435.81	1179.477	245.8345	651.6201	6748.832	2547.458	19264.65	8825.764
3398	2002-05-22	14	1885.14	1272.977	1834.166	566.98	794.631	1413.181	1179.477	244.6911	650.7024	6711.237	2553.694	19106.88	8786.108
3399	2002-05-22	15	1858.253	1257.104	1815.607	565.3646	782.9139	1402.998	1169.948	242.4043	654.3735	6686.532	2560.97	18996.47	8753.258
3400	2002-05-22	16	1839.331	1243.348	1797.049	566.98	781.8487	1404.129	1169.948	245.8345	658.0446	6704.793	2571.363	18982.67	8778.619

3401	2002-05-22	17	1810.452	1220.068	1767.15	566.98	769.0664	1390.552	1164.654	251.5516	649.7846	6588.785	2530.828	18709.87	8654.775
3402	2002-05-22	18	1780.576	1178.8	1735.189	566.1723	752.0234	1355.477	1146.655	259.5555	625.0047	6228.948	2462.231	18090.63	8260.163
3403	2002-05-22	19	1779.581	1152.346	1723.848	566.98	748.8278	1340.768	1147.713	265.2726	615.8269	6038.825	2410.263	17790.25	8067.638
3404	2002-05-22	20	1808.46	1186.207	1773.336	569.403	790.3702	1407.523	1201.711	286.9975	636.018	6065.678	2542.261	18267.97	8190.405
3405	2002-05-22	21	1881.157	1227.476	1802.204	571.826	795.6961	1392.815	1202.77	283.5673	621.3336	6043.121	2563.048	18385.01	8150.792
3406	2002-05-22	22	1761.655	1113.193	1659.925	557.288	701.9595	1251.383	1086.304	244.6911	564.4315	5724.101	2256.439	16921.37	7619.528
3407	2002-05-22	23	1620.245	1002.086	1487.747	541.9424	599.7014	1099.769	968.7801	205.8149	493.7629	5217.106	1935.278	15172.23	6885.464
3408	2002-05-23	0	1536.594	917.4322	1394.956	534.6734	545.3767	1017.173	881.9605	179.5164	437.7786	4619.884	1702.463	13767.81	6119.139
3409	2002-05-23	1	1497.756	881.4544	1367.118	534.6734	532.5945	988.8871	836.4331	164.652	409.3276	4256.824	1617.236	13086.96	5667.236
3410	2002-05-23	2	1444.976	874.0472	1330.002	529.0198	520.8774	969.6524	818.4339	160.0783	397.3965	4093.554	1559.032	12697.07	5469.463
3411	2002-05-23	3	1422.071	871.9309	1328.971	528.2121	511.2907	968.521	814.1988	161.2217	390.0543	4037.699	1544.481	12578.65	5403.174
3412	2002-05-23	4	1447.963	893.0943	1367.118	533.8658	535.79	994.5443	827.9629	161.2217	392.8076	4044.144	1566.307	12764.82	5426.136
3413	2002-05-23	5	1524.643	962.9334	1473.312	546.7884	598.6362	1065.826	868.1964	176.0861	412.9987	4213.858	1628.669	13471.95	5671.139
3414	2002-05-23	6	1657.091	1092.03	1676.421	577.4796	722.1981	1249.121	991.0144	218.3925	477.2429	4789.598	1849.012	15299.6	6476.248
3415	2002-05-23	7	1836.344	1208.429	1816.639	587.1716	820.1955	1388.289	1113.832	246.9779	558.9249	5542.571	2143.149	17262.52	7462.307
3416	2002-05-23	8	1923.979	1266.628	1852.724	583.9409	843.6297	1444.861	1235.592	259.5555	606.6492	6089.309	2335.43	18442.3	8191.106
3417	2002-05-23	9	1960.825	1254.988	1924.894	579.0949	840.4341	1431.284	1297.001	261.8423	640.6068	6472.778	2467.428	19131.18	8672.228
3418	2002-05-23	10	1992.692	1294.14	1907.367	577.4796	858.5423	1447.124	1361.586	261.8423	663.5512	6687.606	2554.734	19606.67	8974.586
3419	2002-05-23	11	1988.709	1314.245	1900.15	578.2873	826.5866	1456.176	1352.057	262.9858	673.6467	6828.319	2597.347	19778.51	9117.009
3420	2002-05-23	12	1984.725	1315.304	1879.53	575.8643	819.1303	1447.124	1255.708	259.5555	675.4823	6859.469	2607.741	19679.63	9050.215
3421	2002-05-23	13	1988.709	1325.885	1887.778	573.4413	807.4132	1448.256	1257.826	260.6989	682.8245	6907.805	2634.764	19775.4	9109.155
3422	2002-05-23	14	1955.846	1323.769	1868.189	566.98	792.5006	1444.861	1263.12	257.2687	685.5778	6918.547	2633.725	19710.38	9124.513
3423	2002-05-23	15	1925.97	1317.42	1857.879	566.1723	772.262	1441.467	1255.708	258.4121	690.1667	6935.733	2627.488	19648.68	9140.02
3424	2002-05-23	16	1900.078	1295.198	1848.6	562.134	798.8917	1440.336	1249.356	257.2687	689.2489	6926.066	2628.528	19595.7	9121.939
3425	2002-05-23	17	1860.244	1269.802	1811.483	565.3646	773.3272	1433.547	1239.827	259.5555	678.2356	6762.796	2556.812	19211	8940.414
3426	2002-05-23	18	1806.468	1221.127	1775.398	562.134	766.936	1407.523	1203.828	264.1292	645.1957	6364.29	2530.828	18547.86	8477.443
3427	2002-05-23	19	1779.581	1199.963	1741.375	561.3263	755.219	1386.026	1186.888	266.416	622.2513	6123.682	2502.766	18125.49	8199.237
3428	2002-05-23	20	1818.419	1233.825	1777.46	566.1723	776.5227	1439.204	1236.65	283.5673	641.5246	6160.203	2628.528	18562.08	8321.945
3429	2002-05-23	21	1872.194	1270.86	1806.328	566.98	780.7835	1432.415	1226.063	283.5673	625.9224	6054.937	2593.19	18513.24	8190.489
3430	2002-05-23	22	1767.63	1154.462	1659.925	550.019	697.6988	1283.064	1106.421	243.5477	568.1026	5661.801	2323.997	17016.67	7579.872
3431	2002-05-23	23	1599.332	1016.9	1498.057	536.2888	593.3102	1140.501	989.9556	205.8149	499.2695	5111.84	2000.758	15192.03	6806.881
3432	2002-05-24	0	1487.797	940.7119	1386.708	529.0198	544.3116	1047.722	902.0772	168.0822	451.5452	4631.699	1774.178	13863.85	6153.404
3433	2002-05-24	1	1436.013	902.6178	1346.498	520.9431	519.8122	1000.202	856.5499	156.648	420.3409	4328.791	1657.771	13146.19	5762.33
3434	2002-05-24	2	1405.142	879.3381	1313.506	519.3278	507.0299	974.1782	829.0217	152.0744	404.7387	4162.299	1591.252	12737.91	5548.134
3435	2002-05-24	3	1396.179	862.4074	1306.289	519.3278	501.704	960.6008	818.4339	147.5007	396.4787	4092.48	1565.268	12566.67	5454.893
3436	2002-05-24	4	1402.154	867.6982	1333.095	522.5585	513.4211	975.3097	822.669	153.2178	397.3965	4089.258	1580.858	12657.64	5462.541
3437	2002-05-24	5	1474.851	921.6648	1427.948	531.4428	547.5071	1022.831	840.6682	162.3651	412.9987	4252.527	1627.629	13222.43	5668.559
3438	2002-05-24	6	1605.307	1037.005	1576.413	554.0574	635.9178	1174.445	914.7825	190.9505	467.1474	4826.119	1809.516	14791.66	6398.999
3439	2002-05-24	7	1769.622	1167.16	1732.096	561.3263	750.9582	1331.716	1034.424	225.253	550.6649	5614.539	2079.749	16817.51	7424.881
3440	2002-05-24	8	1871.199	1254.988	1823.856	569.403	827.6518	1410.918	1142.419	248.1214	614.9092	6248.282	2235.652	18247.4	8253.732
3441	2002-05-24	9	1927.962	1300.489	1875.406	570.2106	853.2164	1457.307	1282.178	257.2687	661.7157	6671.494	2434.168	19291.42	8872.656
3442	2002-05-24	10	1972.775	1336.467	1915.615	571.826	862.8031	1482.199	1235.592	264.1292	688.3311	6943.252	2653.472	19926.46	9131.304

3443	2002-05-24	11	1967.796	1341.758	1941.391	573.4413	847.8904	1491.251	1269.473	270.9897	701.18	7102.225	2723.109	20230.5	9343.867
3444	2002-05-24	12	1950.866	1317.42	1927.988	571.826	840.4341	1488.988	1289.589	273.2765	713.1111	7179.563	2744.935	20298	9455.54
3445	2002-05-24	13	1956.842	1314.245	1906.336	569.403	837.2385	1490.119	1328.764	277.8502	722.2888	7295.571	2835.359	20534.02	9624.474
3446	2002-05-24	14	1924.974	1296.257	1875.406	563.7493	830.8474	1484.462	1335.117	284.7107	726.8777	7335.314	2858.225	20515.94	9682.019
3447	2002-05-24	15	1869.207	1267.686	1839.321	559.711	826.5866	1468.622	1323.47	288.1409	735.1377	7321.35	2886.288	20385.52	9668.099
3448	2002-05-24	16	1829.373	1241.232	1810.452	558.0957	819.1303	1460.702	1318.176	290.4278	730.5488	7355.723	2903.957	20317.82	9694.875
3449	2002-05-24	17	1767.63	1199.963	1784.677	556.4803	812.7392	1456.176	1325.588	290.4278	723.2066	7248.308	2908.114	20073.31	9587.53
3450	2002-05-24	18	1709.871	1151.287	1736.22	557.288	788.2398	1418.838	1302.295	289.2843	703.9333	6885.248	2844.713	19387.22	9180.761
3451	2002-05-24	19	1694.933	1122.717	1685.7	562.134	768.0012	1380.369	1298.059	291.5712	695.6733	6687.606	2819.769	19006.53	8972.91
3452	2002-05-24	20	1706.884	1137.531	1689.824	558.9033	781.8487	1399.603	1300.177	299.5751	708.5222	6644.641	2922.665	19150.17	8952.915
3453	2002-05-24	21	1760.659	1170.334	1706.32	558.0957	783.9791	1380.369	1270.531	291.5712	677.3178	6450.221	2884.209	18933.61	8689.641
3454	2002-05-24	22	1675.017	1087.797	1580.537	550.8267	703.0247	1272.881	1158.301	261.8423	625.9224	6078.568	2606.701	17601.42	8124.634
3455	2002-05-24	23	1526.635	963.9916	1444.444	540.3271	613.5488	1148.421	1036.542	224.1096	557.0893	5547.942	2325.036	15928.09	7365.683
3456	2002-05-25	0	1418.088	889.9198	1353.715	533.0581	559.2242	1045.46	952.8985	186.3769	497.434	5060.282	2027.781	14524.24	6696.991
3457	2002-05-25	1	1363.316	851.8257	1310.413	533.0581	527.2685	993.4129	888.3131	162.3651	463.4763	4717.63	1839.658	13650.74	6231.785
3458	2002-05-25	2	1331.449	826.4297	1265.048	526.5968	503.8344	960.6008	843.8445	147.5007	440.5319	4487.764	1718.053	13051.65	5919.641
3459	2002-05-25	3	1315.515	813.7316	1245.459	523.3661	492.1173	947.0234	821.6102	139.4968	419.4231	4334.162	1658.81	12710.72	5714.692
3460	2002-05-25	4	1319.499	812.6735	1248.552	524.1738	498.5084	950.4178	817.3751	137.21	411.1631	4247.156	1632.826	12599.56	5612.905
3461	2002-05-25	5	1322.486	808.4408	1262.986	529.0198	507.0299	943.6291	806.7874	144.0705	401.9854	4174.115	1593.331	12493.88	5526.958
3462	2002-05-25	6	1319.499	837.0113	1308.351	533.0581	548.5723	992.2814	829.0217	150.931	409.3276	4266.491	1626.59	12821.13	5655.771
3463	2002-05-25	7	1390.204	893.0943	1404.235	562.134	616.7444	1092.98	899.9597	177.2295	447.8741	4560.806	1792.887	13838.15	6085.869
3464	2002-05-25	8	1470.868	978.8059	1495.995	562.9417	676.395	1201.6	993.132	200.0979	492.8451	4920.643	2017.387	15010.71	6606.718
3465	2002-05-25	9	1522.652	1033.831	1545.483	571.0183	706.2203	1263.829	1051.365	219.5359	529.5561	5242.886	2183.684	15870.06	7043.342
3466	2002-05-25	10	1553.523	1066.634	1559.917	570.2106	705.1551	1279.67	1086.304	227.5399	557.0893	5483.493	2280.344	16369.88	7354.427
3467	2002-05-25	11	1542.569	1078.274	1543.421	566.1723	687.0469	1261.566	1093.716	226.3964	564.4315	5593.056	2353.099	16509.75	7477.6
3468	2002-05-25	12	1542.569	1068.75	1522.801	562.134	673.1994	1238.937	1095.833	221.8228	566.2671	5638.17	2384.279	16514.76	7522.093
3469	2002-05-25	13	1517.673	1041.238	1503.212	554.0574	644.4393	1210.651	1089.481	219.5359	561.6782	5600.575	2364.532	16307.07	7471.27
3470	2002-05-25	14	1502.735	1014.784	1473.312	549.2114	619.94	1192.548	1068.305	222.9662	556.1716	5543.645	2336.469	16080.09	7391.088
3471	2002-05-25	15	1492.776	1007.376	1467.126	546.7884	616.7444	1184.628	1064.07	220.6794	551.5827	5502.828	2306.328	15960.93	7339.16
3472	2002-05-25	16	1506.718	1020.075	1474.343	549.2114	628.4615	1198.205	1082.069	220.6794	554.336	5449.121	2296.974	15980.19	7306.205
3473	2002-05-25	17	1512.693	1037.005	1493.933	549.2114	643.3741	1217.44	1077.834	228.6833	550.6649	5362.115	2285.541	15958.49	7219.298
3474	2002-05-25	18	1489.789	1033.831	1509.398	546.7884	646.5697	1214.046	1073.599	229.8267	545.1583	5289.074	2260.596	15838.67	7137.658
3475	2002-05-25	19	1495.764	1038.063	1514.553	548.4037	662.5475	1216.308	1072.54	226.3964	543.3227	5249.331	2249.163	15816.39	7091.59
3476	2002-05-25	20	1553.523	1080.39	1557.855	554.865	697.6988	1279.67	1137.126	241.2609	567.1849	5368.56	2389.476	16427.61	7314.132
3477	2002-05-25	21	1600.328	1103.67	1570.227	553.2497	693.438	1276.275	1140.302	240.1174	567.1849	5384.672	2388.437	16517.9	7332.277
3478	2002-05-25	22	1524.643	1025.365	1476.405	544.3654	631.657	1184.628	1049.247	221.8228	536.8983	5216.032	2216.943	15628.01	7024
3479	2002-05-25	23	1421.075	930.1302	1374.335	533.0581	558.159	1080.535	940.1932	194.3808	493.7629	4923.866	1991.403	14440.9	6552.202
3480	2002-05-26	0	1348.378	852.8839	1299.072	524.1738	508.0951	994.5443	867.1376	170.369	446.0386	4577.992	1786.651	13375.34	6061.537
3481	2002-05-26	1	1297.59	803.1499	1259.893	518.5201	486.7914	952.6807	835.3743	156.648	415.752	4314.827	1653.613	12694.84	5722.602
3482	2002-05-26	2	1265.723	765.0559	1233.087	520.1355	463.3572	927.7888	801.4935	152.0744	396.4787	4137.594	1574.622	12237.41	5487.641
3483	2002-05-26	3	1247.798	755.5324	1210.405	511.2512	458.0312	952.6807	786.6706	148.6441	387.301	4031.254	1534.087	12023.66	5353.87
3484	2002-05-26	4	1241.823	757.6487	1207.312	505.5975	456.9661	943.6291	785.6119	147.5007	383.6299	3982.918	1524.733	11937.37	5299.66

3485	2002-05-26	5	1272.694	724.8455	1220.715	513.6742	465.4876	943.6291	780.318	150.931	380.8766	3933.507	1500.828	11887.51	5245.632
3486	2002-05-26	6	1284.644	692.0422	1239.273	518.5201	486.7914	970.7839	784.5531	156.648	380.8766	3972.176	1509.143	11995.45	5294.254
3487	2002-05-26	7	1365.308	712.1475	1304.227	533.0581	558.159	1027.356	833.2568	171.5125	401.9854	4175.189	1611	12693.2	5581.944
3488	2002-05-26	8	1434.021	775.6376	1412.483	550.8267	625.2659	1133.713	921.1352	198.9544	437.7786	4442.65	1794.965	13727.43	6000.518
3489	2002-05-26	9	1541.573	785.1611	1480.529	557.288	677.4602	1211.783	1005.837	226.3964	476.3251	4755.225	1986.207	14703.79	6463.784
3490	2002-05-26	10	1624.228	784.1029	1509.398	561.3263	696.6336	1263.829	1054.541	240.1174	506.6117	5007.649	2130.677	15379.11	6808.919
3491	2002-05-26	11	1645.141	797.8591	1521.77	561.3263	697.6988	1278.538	1084.187	243.5477	524.9672	5180.586	2204.471	15740.09	7033.287
3492	2002-05-26	12	1641.158	790.4519	1519.708	554.0574	685.9817	1272.881	1081.01	240.1174	527.7205	5233.218	2214.865	15761.17	7082.067
3493	2002-05-26	13	1625.224	785.1611	1503.212	550.8267	661.4823	1252.515	1068.305	234.4004	524.0494	5228.922	2209.668	15643.77	7055.677
3494	2002-05-26	14	1597.34	781.9866	1473.312	545.1731	631.657	1224.229	1053.482	225.253	519.4606	5217.106	2187.841	15456.84	7015.302
3495	2002-05-26	15	1506.718	860.2911	1456.816	541.9424	619.94	1197.074	1047.13	218.3925	513.9539	5223.551	2108.85	15294.66	7003.027
3496	2002-05-26	16	1404.146	967.1661	1454.754	544.3654	619.94	1203.863	1051.365	214.9623	515.7895	5241.812	2108.85	15327.01	7023.928
3497	2002-05-26	17	1407.133	975.6314	1465.064	546.7884	633.7874	1214.046	1064.07	218.3925	517.625	5245.034	2138.992	15426.56	7045.122
3498	2002-05-26	18	1397.175	959.7589	1460.94	542.7501	633.7874	1199.337	1064.07	226.3964	517.625	5206.365	2178.487	15386.69	7014.456
3499	2002-05-26	19	1376.262	951.2935	1444.444	543.5577	628.4615	1191.417	1067.246	233.2569	528.6383	5238.589	2213.825	15416.99	7067.731
3500	2002-05-26	20	1426.055	988.3294	1483.622	547.596	663.6127	1241.2	1112.774	249.2648	560.7604	5384.672	2351.02	16008.91	7307.471
3501	2002-05-26	21	1532.61	1066.634	1542.39	547.596	689.1773	1261.566	1120.185	250.4082	572.6915	5346.003	2322.957	16252.22	7289.288
3502	2002-05-26	22	1493.772	1004.202	1466.095	541.1347	631.657	1176.708	1054.541	232.1135	546.076	5183.808	2186.802	15516.91	7016.539
3503	2002-05-26	23	1396.179	900.5015	1356.808	526.5968	557.0938	1068.089	959.2511	203.5281	502.0228	4891.641	1976.852	14338.56	6556.444
3504	2002-05-27	0	1312.528	845.4767	1277.421	519.3278	510.2255	980.9669	872.4315	176.0861	454.2986	4565.102	1773.139	13287	6067.918
3505	2002-05-27	1	1276.677	804.2081	1240.304	516.0972	486.7914	937.9718	823.7278	162.3651	419.4231	4325.569	1629.708	12622.84	5731.085
3506	2002-05-27	2	1244.81	772.4631	1207.312	514.4818	463.3572	921.0001	798.3172	158.9349	401.9854	4165.522	1555.914	12204.1	5524.759
3507	2002-05-27	3	1232.86	756.5905	1194.94	514.4818	455.9009	911.9485	784.5531	154.3612	390.0543	4068.849	1522.654	11987.19	5397.817
3508	2002-05-27	4	1235.848	757.6487	1205.25	520.9431	460.1616	923.263	790.9057	150.931	386.3832	4037.699	1516.418	11985.45	5365.919
3509	2002-05-27	5	1241.823	753.416	1210.405	517.7125	466.5528	934.5775	788.7882	155.5046	389.1365	4043.069	1516.418	12017.4	5376.499
3510	2002-05-27	6	1235.848	767.1722	1243.397	530.6351	493.1825	977.5726	795.1408	160.0783	400.1498	4147.261	1536.166	12286.6	5502.63
3511	2002-05-27	7	1269.706	817.9643	1330.002	543.5577	569.8761	1053.38	856.5499	179.5164	427.6831	4376.053	1665.046	13089.34	5839.803
3512	2002-05-27	8	1469.872	788.3356	1425.886	555.6727	647.6349	1165.393	952.8985	210.3886	464.3941	4687.554	1879.153	14247.18	6315.236
3513	2002-05-27	9	1488.793	946.0027	1505.274	561.3263	701.9595	1257.041	1032.307	234.4004	505.6939	5011.945	2038.174	15282.92	6784.346
3514	2002-05-27	10	1476.843	1038.063	1538.266	562.134	709.4158	1298.904	1081.01	248.1214	532.3094	5323.446	2228.376	16036.89	7184.888
3515	2002-05-27	11	1490.785	1051.82	1540.328	557.288	708.3507	1298.904	1114.891	251.5516	554.336	5531.83	2336.469	16436.55	7452.609
3516	2002-05-27	12	1490.785	1061.343	1542.39	555.6727	695.5684	1296.641	1148.772	254.9819	570.856	5637.096	2365.571	16619.68	7611.706
3517	2002-05-27	13	1474.851	1049.703	1519.708	552.442	676.395	1284.195	1210.181	257.2687	578.1982	5695.099	2363.492	16661.53	7740.747
3518	2002-05-27	14	1462.901	1033.831	1505.274	546.7884	663.6127	1269.487	1176.3	260.6989	580.0337	5700.47	2355.177	16554.57	7717.503
3519	2002-05-27	15	1463.897	1021.133	1500.119	544.3654	660.4172	1272.881	1183.712	264.1292	581.8693	5713.36	2358.296	16564.18	7743.07
3520	2002-05-27	16	1477.839	1034.889	1518.677	546.7884	676.395	1297.773	1197.476	267.5594	583.7048	5747.732	2382.201	16731.03	7796.472
3521	2002-05-27	17	1479.83	1034.889	1542.39	547.596	689.1773	1328.322	1207.005	275.5633	589.2115	5747.732	2388.437	16830.15	7819.512
3522	2002-05-27	18	1475.847	1024.307	1545.483	549.2114	690.2424	1327.191	1197.476	280.137	586.4581	5706.915	2355.177	16738.44	7770.986
3523	2002-05-27	19	1476.843	1031.714	1556.824	550.8267	696.6336	1336.242	1195.358	282.4238	589.2115	5699.396	2343.745	16759.22	7766.389
3524	2002-05-27	20	1540.577	1088.855	1626.933	554.865	742.4367	1413.181	1255.708	299.5751	626.8402	5862.666	2528.75	17540.39	8044.789
3525	2002-05-27	21	1633.191	1136.473	1675.39	558.9033	753.0886	1409.786	1249.356	299.5751	633.2646	5899.186	2557.852	17806.07	8081.382
3526	2002-05-27	22	1554.519	1032.773	1533.111	541.1347	670.0039	1260.435	1130.773	252.695	587.3759	5659.653	2293.856	16516.33	7630.497

3527	2002-05-27	23	1460.909	912.1413	1391.863	528.2121	578.3976	1112.215	1019.601	201.2413	524.9672	5198.846	1989.325	14917.72	6944.656
3528	2002-05-28	0	1386.221	832.7787	1314.537	526.5968	534.7249	1026.225	932.7817	170.369	474.4896	4788.524	1777.296	13764.54	6366.164
3529	2002-05-28	1	1360.329	813.7316	1275.359	517.7125	515.5515	986.6242	888.3131	157.7915	439.6142	4542.545	1655.692	13153.26	6028.264
3530	2002-05-28	2	1335.432	815.848	1254.738	511.2512	505.9648	958.3379	858.6674	152.0744	423.0942	4396.462	1590.213	12802.08	5830.298
3531	2002-05-28	3	1329.457	806.3245	1251.645	514.4818	505.9648	959.4694	841.727	149.7875	412.9987	4330.939	1575.662	12678.46	5735.453
3532	2002-05-28	4	1357.341	826.4297	1274.328	516.9048	511.2907	991.15	851.256	152.0744	415.752	4368.534	1596.449	12861.51	5787.617
3533	2002-05-28	5	1428.046	889.9198	1374.335	528.2121	569.8761	1068.089	892.5482	162.3651	442.3675	4598.401	1667.125	13621.28	6095.682
3534	2002-05-28	6	1558.502	1050.761	1576.413	551.6344	693.438	1253.646	998.4259	187.5203	510.2828	5227.848	1882.271	15490.74	6924.077
3535	2002-05-28	7	1736.759	1197.847	1760.964	565.3646	832.9778	1429.021	1115.95	218.3925	605.7314	6132.275	2214.865	17810.15	8072.349
3536	2002-05-28	8	1866.219	1287.791	1846.538	569.403	869.1942	1504.828	1195.358	250.4082	660.7979	6720.905	2454.956	19226.4	8827.469
3537	2002-05-28	9	1927.962	1343.874	1916.646	570.2106	875.5853	1571.584	1262.061	280.137	692.0022	7202.12	2643.079	20285.26	9436.321
3538	2002-05-28	10	1971.779	1384.084	1979.538	570.2106	895.8239	1607.79	1308.647	292.7146	721.371	7476.026	2754.29	20962.28	9798.759
3539	2002-05-28	11	2007.63	1410.539	2001.189	571.0183	897.9543	1631.551	1329.823	291.5712	737.891	7669.372	2811.454	21359.99	10028.66
3540	2002-05-28	12	2018.584	1423.237	2008.406	571.0183	903.2802	1641.734	1349.94	289.2843	745.2332	7729.524	2851.989	21532.23	10113.98
3541	2002-05-28	13	2033.522	1432.76	2032.119	570.2106	896.8891	1663.231	1365.821	293.858	754.4109	7766.045	2850.95	21659.82	10180.13
3542	2002-05-28	14	2038.501	1417.946	2024.902	569.403	877.7157	1665.494	1361.586	298.4317	756.2465	7809.01	2892.524	21711.76	10225.27
3543	2002-05-28	15	2025.555	1410.539	1999.127	570.2106	878.7809	1641.734	1346.763	300.7185	762.6709	7821.9	2920.586	21678.59	10232.05
3544	2002-05-28	16	2019.58	1391.492	1983.662	571.0183	878.7809	1630.419	1344.646	309.8658	757.1643	7788.602	2920.586	21595.82	10200.28
3545	2002-05-28	17	1975.763	1358.688	1953.763	570.2106	871.3246	1608.922	1352.057	315.5829	743.3976	7607.072	2890.445	21247.22	10018.11
3546	2002-05-28	18	1917.008	1322.711	1921.801	568.5953	858.5423	1573.847	1350.998	321.3	710.3577	7176.341	2834.32	20555.82	9558.997
3547	2002-05-28	19	1881.157	1303.664	1882.623	567.7876	847.8904	1553.481	1329.823	314.4395	702.0978	6982.995	2809.375	20175.33	9329.355
3548	2002-05-28	20	1891.116	1328.002	1911.491	571.0183	859.6075	1582.898	1341.469	315.5829	715.8644	6936.807	2912.272	20366.13	9309.724
3549	2002-05-28	21	1944.891	1355.514	1915.615	566.1723	862.8031	1545.56	1294.883	300.7185	689.2489	6742.388	2834.32	20052.11	9027.238
3550	2002-05-28	22	1802.485	1227.476	1730.034	560.5187	749.893	1371.317	1167.83	249.2648	625.0047	6334.214	2514.199	18332.24	8376.313
3551	2002-05-28	23	1623.232	1079.332	1565.072	542.7501	648.7001	1202.731	1053.482	200.0979	551.5827	5732.694	2160.818	16360.49	7537.857
3552	2002-05-29	0	1531.614	992.5621	1466.095	533.8658	605.0273	1099.769	968.7801	163.5085	495.5984	5203.143	1932.16	14992.12	6831.03
3553	2002-05-29	1	1473.855	936.4792	1419.7	529.0198	580.528	1059.037	923.2528	142.927	474.4896	4843.305	1770.021	14152.61	6383.974
3554	2002-05-29	2	1443.98	921.6648	1382.584	520.9431	558.159	1048.854	901.0185	133.7797	449.7097	4672.516	1695.187	13728.4	6157.024
3555	2002-05-29	3	1423.067	906.8505	1366.087	516.9048	549.6375	1037.539	888.3131	132.6363	436.8608	4585.511	1670.243	13513.65	6043.321
3556	2002-05-29	4	1432.03	915.3158	1386.708	520.1355	553.8983	1048.854	899.9597	134.9231	436.8608	4585.511	1696.227	13610.42	6057.255
3557	2002-05-29	5	1503.731	985.1549	1472.281	533.0581	608.2229	1129.187	942.3107	148.6441	462.5585	4813.229	1782.493	14380.87	6366.742
3558	2002-05-29	6	1637.174	1132.24	1679.514	557.288	738.1759	1312.482	1038.659	188.6637	531.3916	5463.085	1988.285	16266.96	7221.799
3559	2002-05-29	7	1844.311	1305.78	1860.972	571.826	857.4771	1482.199	1163.595	232.1135	630.5113	6373.957	2312.564	18635.31	8400.177
3560	2002-05-29	8	1959.829	1392.55	1938.298	572.6336	877.7157	1516.143	1238.768	251.5516	679.1534	7036.702	2573.442	20036.79	9206.175
3561	2002-05-29	9	2043.48	1429.586	1990.879	575.8643	893.6935	1571.584	1277.943	272.1331	716.7822	7463.137	2789.628	21024.71	9729.995
3562	2002-05-29	10	2099.248	1483.552	2038.306	576.6719	917.1277	1615.71	1310.765	281.2804	744.3154	7734.895	2919.547	21721.42	10071.26
3563	2002-05-29	11	2128.127	1517.414	2067.174	576.6719	912.8669	1620.236	1350.998	283.5673	770.0131	7908.906	3015.168	22151.14	10313.48
3564	2002-05-29	12	2156.011	1541.752	2080.577	580.7103	914.9973	1616.842	1363.704	286.9975	794.793	8000.208	3087.922	22424.51	10445.7
3565	2002-05-29	13	2191.862	1532.228	2113.569	579.0949	908.6062	1603.264	1375.35	295.0014	817.7374	8060.359	3128.457	22605.53	10548.45
3566	2002-05-29	14	2187.878	1505.774	2105.321	575.0566	916.0625	1588.555	1395.467	304.1488	844.3529	8122.66	3140.93	22686.21	10666.63
3567	2002-05-29	15	2174.932	1512.123	2088.825	571.826	900.0847	1588.555	1413.466	303.0053	858.1195	8166.7	3179.386	22757.02	10741.29
3568	2002-05-29	16	2163.978	1482.494	2084.701	574.2489	906.4758	1606.659	1422.995	304.1488	859.955	8138.772	3181.464	22725.89	10725.87

3569	2002-05-29	17	2107.215	1454.982	2039.337	579.9026	885.172	1596.476	1403.937	305.2922	834.2573	7897.09	3122.221	22225.88	10440.58
3570	2002-05-29	18	2057.422	1408.422	2007.375	575.8643	881.9765	1554.612	1380.644	304.1488	770.0131	7367.538	3017.246	21325.26	9822.344
3571	2002-05-29	19	2019.58	1387.259	1982.631	575.0566	867.0638	1534.246	1362.645	300.7185	738.8088	7011.997	2916.429	20696.43	9414.169
3572	2002-05-29	20	2052.443	1426.411	2009.437	562.9417	917.1277	1594.213	1402.878	312.1527	746.151	6907.805	2995.42	20926.98	9368.987
3573	2002-05-29	21	2074.352	1386.201	1970.259	553.2497	906.4758	1570.452	1367.939	308.7224	730.5488	6757.426	2950.728	20576.35	9164.635
3574	2002-05-29	22	1932.941	1250.755	1786.739	526.5968	810.6088	1402.998	1230.298	260.6989	666.3045	6347.103	2639.961	18855	8504.405
3575	2002-05-29	23	1757.672	1116.368	1624.871	513.6742	695.5684	1228.754	1091.598	205.8149	589.2115	5797.143	2349.981	16970.66	7683.767
3576	2002-05-30	0	1632.195	1017.958	1524.863	511.2512	631.657	1124.661	996.3083	168.0822	521.2961	5217.106	2035.056	15380.43	6902.793
3577	2002-05-30	1	1571.448	989.3876	1472.281	531.4428	580.528	1085.06	938.0756	150.931	481.8318	4886.271	1915.53	14602.79	6457.109
3578	2002-05-30	2	1535.598	959.7589	1430.01	526.5968	563.485	1079.403	905.2536	144.0705	459.8052	4687.554	1837.579	14129.11	6196.684
3579	2002-05-30	3	1496.76	954.4681	1433.103	523.3661	565.6153	1066.957	891.4895	137.21	453.3808	4581.214	1809.516	13913.08	6063.295
3580	2002-05-30	4	1508.71	968.2242	1435.165	524.1738	580.528	1082.797	898.9009	138.3534	454.2986	4590.882	1794.965	13977	6082.435
3581	2002-05-30	5	1585.39	1032.773	1514.553	537.9041	643.3741	1158.605	935.9581	154.3612	465.3118	4812.155	1802.241	14642.63	6367.786
3582	2002-05-30	6	1743.73	1184.091	1725.91	562.134	768.0012	1347.557	1043.953	192.094	537.8161	5474.9	2016.348	16596.53	7248.764
3583	2002-05-30	7	1937.92	1319.536	1906.336	577.4796	885.172	1492.382	1160.419	229.8267	633.2646	6395.44	2356.217	18893.99	8418.95
3584	2002-05-30	8	2046.468	1407.364	2011.499	580.7103	923.5188	1531.983	1230.298	249.2648	689.2489	7099.003	2583.835	20353.19	9267.814
3585	2002-05-30	9	2122.152	1433.818	2071.298	579.0949	949.0834	1606.659	1300.177	281.2804	741.5621	7604.923	2759.486	21449.53	9927.943
3586	2002-05-30	10	2164.974	1465.563	2113.569	583.9409	959.7352	1657.574	1337.234	313.2961	769.0953	7848.754	2933.059	22146.79	10268.38
3587	2002-05-30	11	2182.899	1507.89	2108.414	583.1333	954.4093	1679.071	1374.291	313.2961	797.5463	8025.987	3069.214	22596.15	10511.12
3588	2002-05-30	12	2180.907	1510.007	2006.344	583.1333	951.2137	1691.517	1422.995	321.3	808.5596	8114.067	3126.379	22716.42	10666.92
3589	2002-05-30	13	2179.912	1527.995	2014.592	577.4796	946.953	1720.935	1468.522	328.1605	824.1618	8197.85	3183.543	22970.1	10818.69
3590	2002-05-30	14	2190.866	1537.519	2016.654	576.6719	941.627	1703.963	1489.698	335.021	835.1751	8259.076	3215.763	23102.03	10918.97
3591	2002-05-30	15	2166.966	1540.693	2006.344	573.4413	927.7796	1667.757	1506.638	343.0249	845.2706	8273.04	3245.904	23096.86	10967.97
3592	2002-05-30	16	2141.073	1550.217	1992.941	575.8643	928.8448	1653.048	1524.638	353.3157	847.1062	8238.667	3250.062	23055.78	10963.73
3593	2002-05-30	17	2091.281	1507.89	1951.701	581.5179	926.7144	1630.419	1503.462	353.3157	830.5862	8008.801	3198.094	22583.78	10696.16
3594	2002-05-30	18	1996.675	1469.796	1929.019	575.8643	905.4106	1606.659	1469.581	344.1683	789.2864	7512.547	3133.654	21732.66	10115.58
3595	2002-05-30	19	1967.796	1430.644	1885.716	576.6719	876.6505	1573.847	1431.465	338.4512	757.1643	7167.748	3060.899	21067.05	9694.828
3596	2002-05-30	20	1978.75	1459.214	1902.212	583.1333	893.6935	1608.922	1444.171	341.8815	765.4242	7077.52	3125.339	21180.26	9628.996
3597	2002-05-30	21	2015.597	1462.389	1912.522	579.9026	888.3676	1579.504	1407.113	340.7381	745.2332	6907.805	3035.955	20875.13	9400.89
3598	2002-05-30	22	1881.157	1334.351	1738.282	560.5187	791.4354	1416.575	1258.885	291.5712	678.2356	6501.78	2715.834	19168.62	8730.471
3599	2002-05-30	23	1726.801	1203.138	1547.545	544.3654	681.7209	1245.726	1091.598	229.8267	598.3892	5944.3	2365.571	17178.98	7864.114
3600	2002-05-31	0	1613.274	1085.681	1442.382	537.0964	625.2659	1146.159	979.3679	189.8071	534.145	5397.562	2114.047	15664.79	7100.882
3601	2002-05-31	1	1563.482	1027.482	1383.615	536.2888	590.1147	1098.638	920.0764	166.9388	500.1873	5069.949	1926.963	14783.73	6657.151
3602	2002-05-31	2	1524.643	992.5621	1333.095	532.2504	565.6153	1082.797	897.8421	156.648	479.0785	4888.419	1823.028	14275.98	6421.988
3603	2002-05-31	3	1486.801	989.3876	1313.506	524.9815	563.485	1071.483	930.6642	147.5007	464.3941	4796.043	1796.005	14084.25	6338.602
3604	2002-05-31	4	1508.71	999.9693	1325.878	529.0198	567.7457	1088.455	930.6642	149.7875	463.4763	4784.227	1802.241	14150.17	6328.155
3605	2002-05-31	5	1587.382	1062.401	1421.762	538.7117	629.5267	1159.736	944.4283	163.5085	485.5029	4985.092	1867.72	14845.77	6578.531
3606	2002-05-31	6	1716.842	1191.498	1618.685	560.5187	742.4367	1345.294	1068.305	204.6715	558.9249	5660.727	2085.985	16753.89	7492.628
3607	2002-05-31	7	1938.916	1356.572	1809.421	586.3639	875.5853	1522.931	1191.123	243.5477	659.8801	6617.787	2436.247	19238.38	8712.338
3608	2002-05-31	8	2053.439	1457.098	1905.305	558.9033	971.4523	1599.87	1280.06	261.8423	734.2199	7334.24	2706.479	20862.91	9610.362
3609	2002-05-31	9	2042.484	1496.25	1964.073	552.442	981.039	1627.025	1359.469	278.9936	806.7241	7869.162	2928.901	21906.56	10314.35
3610	2002-05-31	10	2077.339	1503.658	2006.344	557.288	1006.604	1642.865	1428.289	307.579	846.1884	8209.665	3125.339	22711.16	10791.72

3611	2002-05-31	11	2117.173	1499.425	2047.585	567.7876	986.365	1659.837	1485.463	325.8737	857.2017	8410.53	3254.219	23211.46	11079.07
3612	2002-05-31	12	2137.09	1487.785	2087.794	587.1716	927.7796	1681.334	1521.461	338.4512	866.3795	8497.535	3332.171	23464.95	11223.83
3613	2002-05-31	13	2124.144	1493.076	2074.391	581.5179	941.627	1725.461	1568.047	354.4591	882.8994	8596.356	3397.65	23739.63	11401.76
3614	2002-05-31	14	2096.26	1487.785	2078.515	574.2489	924.584	1694.912	1565.93	363.6064	891.1594	8664.027	3412.201	23753.23	11484.72
3615	2002-05-31	15	2080.327	1447.575	2059.957	573.4413	926.7144	1630.419	1570.165	377.3274	902.1727	8696.251	3419.477	23683.83	11545.92
3616	2002-05-31	16	2052.443	1457.098	2002.22	563.7493	900.0847	1617.973	1572.282	386.4747	890.2416	8708.067	3377.902	23528.54	11557.07
3617	2002-05-31	17	2003.646	1433.818	1968.197	572.6336	857.4771	1620.236	1544.754	386.4747	880.1461	8530.834	3295.793	23094.01	11342.21
3618	2002-05-31	18	1933.937	1351.281	1918.708	564.557	827.6518	1553.481	1502.403	384.1879	836.0929	8056.063	3165.874	22094.24	10778.75
3619	2002-05-31	19	1876.178	1281.442	1870.251	568.5953	808.4784	1521.8	1415.584	373.8972	830.5862	7839.086	3055.702	21441.6	10459.15
3620	2002-05-31	20	1847.298	1270.86	1854.786	558.9033	818.0651	1553.481	1368.997	337.3078	815.9018	7677.965	3092.08	21195.65	10200.17
3621	2002-05-31	21	1904.062	1300.489	1876.437	554.0574	870.2594	1527.457	1356.292	317.8698	777.3553	7197.824	2862.383	20544.49	9649.341
3622	2002-05-31	22	1801.489	1199.963	1743.437	549.2114	729.6544	1361.134	1246.179	285.8541	731.4666	6894.916	2707.519	19250.82	9158.416
3623	2002-05-31	23	1651.116	1075.099	1580.537	549.2114	615.6792	1190.285	1149.831	238.974	655.2912	6410.478	2409.224	17525.73	8454.574
3624	2002-06-01	0	1524.643	959.7589	1472.281	541.1347	547.5071	1100.901	1053.482	206.9584	590.1292	5870.185	2143.149	16010.13	7720.754
3625	2002-06-01	1	1443.98	905.7923	1403.204	536.2888	515.5515	1045.46	983.603	188.6637	546.076	5477.049	1969.577	15015.24	7195.391
3626	2002-06-01	2	1402.154	877.2217	1355.777	531.4428	497.4432	1003.596	941.2519	176.0861	516.7072	5229.996	1865.641	14397.32	6864.041
3627	2002-06-01	3	1379.25	857.1165	1324.847	525.7891	485.7262	984.3613	907.3711	172.6559	496.5162	5068.875	1799.123	14001.63	6645.418
3628	2002-06-01	4	1371.283	853.942	1323.816	529.8274	487.8565	979.8355	889.3719	178.373	487.3384	4967.905	1768.982	13838.53	6522.989
3629	2002-06-01	5	1375.266	842.3022	1326.909	530.6351	488.9217	979.8355	881.9605	178.373	466.2296	4864.788	1718.053	13653.27	6391.351
3630	2002-06-01	6	1399.167	869.8146	1373.304	530.6351	520.8774	1031.882	885.1368	189.8071	476.3251	5011.945	1773.139	14062.03	6563.214
3631	2002-06-01	7	1486.801	970.3406	1482.591	547.596	596.5058	1149.553	964.545	217.2491	529.5561	5382.524	2012.19	15339.45	7093.874
3632	2002-06-01	8	1600.328	1099.437	1613.53	563.7493	677.4602	1270.618	1081.01	250.4082	598.3892	5865.888	2281.383	16902.2	7795.696
3633	2002-06-01	9	1679.996	1176.683	1697.041	567.7876	722.1981	1345.294	1171.006	282.4238	658.0446	6271.914	2441.444	18013.83	8383.388
3634	2002-06-01	10	1725.805	1216.894	1738.282	569.403	728.5892	1388.289	1236.65	303.0053	686.4956	6602.749	2611.898	18808.06	8828.901
3635	2002-06-01	11	1746.718	1250.755	1744.468	574.2489	723.2633	1405.261	1286.413	311.0093	711.2755	6810.059	2709.597	19273.07	9118.756
3636	2002-06-01	12	1745.722	1253.93	1745.499	570.2106	712.6114	1401.866	1308.647	317.8698	726.8777	6911.028	2796.903	19491.16	9264.423
3637	2002-06-01	13	1741.738	1245.464	1737.251	565.3646	700.8943	1387.157	1325.588	319.0132	727.7955	6909.954	2974.633	19634.85	9282.35
3638	2002-06-01	14	1723.813	1238.057	1723.848	554.865	683.8513	1379.237	1332.999	323.5868	735.1377	6898.138	3044.27	19637.8	9289.862
3639	2002-06-01	15	1717.838	1233.825	1720.755	557.288	674.2646	1382.632	1352.057	333.8776	761.7531	6887.397	3080.647	19702.33	9335.085
3640	2002-06-01	16	1713.855	1240.174	1730.034	556.4803	693.438	1393.946	1372.174	343.0249	741.5621	6938.956	3064.017	19787.66	9395.716
3641	2002-06-01	17	1716.842	1245.464	1734.158	558.0957	707.2855	1393.946	1372.174	347.5986	748.9043	6912.102	3062.978	19799.55	9380.779
3642	2002-06-01	18	1696.925	1227.476	1712.507	556.4803	694.5032	1370.186	1359.469	344.1683	744.3154	6804.688	2961.121	19471.84	9252.64
3643	2002-06-01	19	1669.041	1188.323	1680.545	551.6344	680.6557	1339.636	1319.235	339.5947	727.7955	6691.903	2873.815	19062.18	9078.528
3644	2002-06-01	20	1678.004	1199.963	1691.886	540.3271	712.6114	1367.923	1321.353	332.7342	740.6443	6739.165	2942.413	19267.02	9133.896
3645	2002-06-01	21	1738.751	1229.592	1730.034	561.3263	701.9595	1378.106	1310.765	328.1605	739.7265	6779.983	2964.239	19462.64	9158.634
3646	2002-06-01	22	1650.12	1154.462	1623.84	548.4037	647.6349	1284.195	1202.77	292.7146	709.44	6624.232	2762.604	18500.42	8829.156
3647	2002-06-01	23	1533.606	1043.354	1501.15	514.4818	592.2451	1157.473	1091.598	248.1214	653.4557	6323.472	2490.294	17149.25	8316.648
3648	2002-06-02	0	1435.017	955.5262	1407.328	522.5585	517.6818	1052.248	992.0732	197.811	585.5404	5929.262	2241.888	15836.93	7704.687
3649	2002-06-02	1	1375.266	908.9668	1352.684	519.3278	496.3781	1004.727	913.7238	178.373	542.4049	5575.87	2057.922	14925.64	7210.371
3650	2002-06-02	2	1337.424	870.8727	1313.506	513.6742	475.0743	958.3379	867.1376	168.0822	510.2828	5306.26	2014.269	14334.92	6851.763
3651	2002-06-02	3	1308.544	853.942	1286.7	512.8665	463.3572	957.2065	843.8445	157.7915	489.174	5111.84	2003.876	13989.14	6602.65
3652	2002-06-02	4	1295.598	846.5349	1281.545	513.6742	463.3572	968.521	836.4331	154.3612	480.914	4991.537	2067.276	13899.75	6463.245

3653	2002-06-02	5	1286.636	821.1388	1277.421	513.6742	461.2268	973.0468	821.6102	155.5046	468.9829	4854.046	1770.021	13403.31	6300.144
3654	2002-06-02	6	1277.673	819.0225	1288.762	518.5201	488.9217	995.6758	829.0217	155.5046	478.1607	4917.421	1742.998	13511.68	6380.108
3655	2002-06-02	7	1344.395	877.2217	1360.932	535.4811	544.3116	1079.403	904.1948	172.6559	509.365	5122.582	1877.074	14327.62	6708.798
3656	2002-06-02	8	1415.1	954.4681	1452.692	547.596	611.4185	1184.628	1003.72	205.8149	548.8294	5393.266	2070.394	15387.93	7151.63
3657	2002-06-02	9	1501.739	1050.761	1540.328	556.4803	668.9387	1269.487	1096.892	238.974	599.307	5739.139	2242.927	16504.97	7674.312
3658	2002-06-02	10	1553.523	1087.797	1587.754	558.0957	684.9165	1318.139	1157.242	254.9819	639.6891	6098.977	2448.719	17389.84	8150.89
3659	2002-06-02	11	1576.428	1100.495	1605.282	566.98	681.7209	1340.768	1182.653	267.5594	665.3868	6336.362	2584.875	17908.51	8451.961
3660	2002-06-02	12	1584.394	1110.019	1608.375	555.6727	682.7861	1335.111	1190.064	270.9897	669.0579	6366.438	2690.889	18063.8	8496.55
3661	2002-06-02	13	1538.585	1085.681	1588.785	534.6734	692.3728	1309.087	1185.829	264.1292	662.6334	6340.659	2721.03	17923.47	8453.25
3662	2002-06-02	14	1517.673	1093.088	1564.041	528.2121	676.395	1274.012	1168.889	254.9819	658.0446	6281.581	2707.519	17724.44	8363.496
3663	2002-06-02	15	1512.693	1082.506	1561.979	529.8274	673.1994	1260.435	1158.301	257.2687	653.4557	6232.17	2704.401	17626.24	8301.196
3664	2002-06-02	16	1534.602	1084.623	1573.32	534.6734	683.8513	1278.538	1159.36	258.4121	650.7024	6198.872	2692.968	17649.92	8267.346
3665	2002-06-02	17	1542.569	1095.204	1594.971	529.0198	705.1551	1292.116	1161.477	260.6989	646.1135	6131.201	2671.141	17629.67	8199.491
3666	2002-06-02	18	1513.689	1086.739	1590.847	528.2121	701.9595	1292.116	1140.302	266.416	637.8535	6004.452	2579.678	17342.26	8049.024
3667	2002-06-02	19	1495.764	1083.565	1584.661	545.1731	683.8513	1289.853	1124.42	264.1292	629.5935	5933.559	2557.852	17192.42	7951.702
3668	2002-06-02	20	1540.577	1125.891	1622.809	559.711	695.5684	1324.928	1151.948	270.9897	652.5379	6040.973	2638.921	17624.85	8116.449
3669	2002-06-02	21	1614.27	1161.869	1674.359	565.3646	707.2855	1330.585	1154.066	273.2765	660.7979	6109.718	2649.315	17900.91	8197.858
3670	2002-06-02	22	1551.531	1083.565	1569.196	557.288	632.7222	1208.388	1054.541	230.9701	615.8269	5878.778	2464.31	16847.12	7780.116
3671	2002-06-02	23	1446.967	965.0497	1436.196	538.7117	548.5723	1079.403	951.8397	188.6637	542.4049	5433.009	2122.362	15253.18	7115.917
3672	2002-06-03	0	1387.216	886.7453	1361.963	533.0581	505.9648	987.7556	869.2552	161.2217	484.5851	4976.499	1853.169	14007.43	6491.561
3673	2002-06-03	1	1366.304	856.0584	1337.219	531.4428	491.0521	951.5492	825.8454	146.3573	450.6275	4691.851	1728.447	13376.75	6114.681
3674	2002-06-03	2	1371.283	841.244	1312.475	525.7891	481.4654	937.9718	804.6698	142.927	434.1075	4499.58	1656.731	13008.24	5881.284
3675	2002-06-03	3	1370.287	837.0113	1313.506	526.5968	481.4654	947.0234	797.2584	139.4968	425.8475	4414.722	1632.826	12886.04	5777.325
3676	2002-06-03	4	1399.167	855.0002	1338.25	531.4428	498.5084	969.6524	811.0225	138.3534	425.8475	4429.76	1633.865	13030.87	5804.984
3677	2002-06-03	5	1457.922	917.4322	1423.824	543.5577	548.5723	1040.934	844.9033	153.2178	441.4497	4620.958	1662.967	13655.74	6060.529
3678	2002-06-03	6	1608.295	1069.808	1640.336	571.0183	688.1121	1240.069	962.4275	188.6637	513.0361	5236.441	1871.878	15590.08	6900.568
3679	2002-06-03	7	1807.464	1217.952	1815.607	588.7869	813.8044	1406.392	1101.127	221.8228	608.4847	6024.861	2210.707	17817.01	7956.296
3680	2002-06-03	8	1906.053	1305.78	1877.468	586.3639	853.2164	1445.993	1176.3	232.1135	669.9756	6640.344	2442.483	19136.09	8718.734
3681	2002-06-03	9	1969.788	1337.525	1909.429	585.5562	854.2815	1479.936	1315	242.4043	711.2755	7058.185	2604.623	20068	9326.865
3682	2002-06-03	10	2017.588	1362.921	1940.36	582.3256	865.9986	1505.96	1381.703	257.2687	731.4666	7290.2	2710.637	20646.43	9660.638
3683	2002-06-03	11	2012.609	1355.514	1953.763	579.0949	888.3676	1501.434	1385.938	265.2726	738.8088	7395.466	2762.604	20838.87	9785.485
3684	2002-06-03	12	1979.746	1368.212	1939.329	575.8643	856.4119	1518.406	1342.528	249.2648	750.7398	7414.8	2748.054	20743.35	9757.333
3685	2002-06-03	13	2003.646	1359.747	1950.67	574.2489	865.9986	1501.434	1323.47	265.2726	746.151	7440.58	2813.533	20844.75	9775.473
3686	2002-06-03	14	1980.742	1351.281	1943.453	571.0183	844.6948	1502.565	1331.94	266.416	748.9043	7462.063	2873.815	20876.89	9809.323
3687	2002-06-03	15	1957.837	1333.292	1911.491	571.826	834.043	1494.645	1339.352	269.8463	758.082	7498.583	2928.901	20897.9	9865.863
3688	2002-06-03	16	1973.771	1312.129	1891.902	569.403	870.2594	1502.565	1347.822	275.5633	768.1776	7538.327	2937.216	20987.14	9929.889
3689	2002-06-03	17	1910.037	1292.024	1868.189	557.288	869.1942	1493.514	1316.059	280.137	758.9998	7407.281	2900.839	20653.56	9762.477
3690	2002-06-03	18	1864.228	1262.395	1830.042	562.134	810.6088	1453.913	1275.825	281.2804	723.2066	6970.106	2826.005	19859.74	9250.418
3691	2002-06-03	19	1822.402	1224.301	1807.359	566.1723	791.4354	1421.101	1221.828	281.2804	696.5911	6676.865	2781.313	19290.65	8876.564
3692	2002-06-03	20	1848.294	1252.872	1836.228	570.2106	821.2607	1455.044	1248.297	292.7146	705.7689	6636.048	2836.399	19503.14	8882.828
3693	2002-06-03	21	1902.07	1287.791	1860.972	571.826	836.1733	1458.439	1236.65	288.1409	691.0845	6556.561	2810.415	19500.12	8772.437
3694	2002-06-03	22	1774.601	1163.985	1696.01	560.5187	722.1981	1306.824	1113.832	240.1174	627.758	6182.76	2506.923	17895.53	8164.468

3695	2002-06-03	23	1634.187	1038.063	1517.646	540.3271	612.4836	1145.027	983.603	190.9505	550.6649	5617.761	2194.078	16024.79	7342.98
3696	2002-06-04	0	1535.598	952.3517	1422.793	535.4811	557.0938	1045.46	902.0772	162.3651	488.2562	5100.025	1919.688	14621.19	6652.723
3697	2002-06-04	1	1477.839	893.0943	1380.522	536.2888	528.3337	1000.202	858.6674	142.927	457.0519	4783.153	1766.903	13824.98	6241.799
3698	2002-06-04	2	1430.038	872.9891	1346.498	529.8274	513.4211	995.6758	831.1392	137.21	442.3675	4609.142	1700.384	13408.69	6019.859
3699	2002-06-04	3	1428.046	872.9891	1340.312	528.2121	507.0299	994.5443	822.669	133.7797	430.4364	4499.58	1675.44	13233.04	5886.465
3700	2002-06-04	4	1441.988	885.6871	1365.056	535.4811	530.4641	1018.305	817.3751	138.3534	430.4364	4477.023	1689.991	13330.16	5863.188
3701	2002-06-04	5	1511.697	938.5955	1458.878	541.9424	582.6584	1089.586	831.1392	153.2178	443.2853	4640.292	1736.762	13928.05	6067.935
3702	2002-06-04	6	1655.1	1084.623	1654.77	564.557	729.6544	1285.327	958.1924	184.09	511.2006	5277.258	1949.829	15854.6	6930.741
3703	2002-06-04	7	1860.244	1246.523	1813.545	576.6719	861.7379	1451.65	1077.834	217.2491	606.6492	6131.201	2252.281	18095.59	8032.933
3704	2002-06-04	8	1954.85	1313.187	1877.468	575.0566	889.4328	1469.753	1141.361	227.5399	655.2912	6757.426	2451.837	19313.2	8781.617
3705	2002-06-04	9	2011.613	1339.641	1909.429	551.6344	923.5188	1498.039	1184.77	233.2569	698.4267	7189.231	2587.993	20127.55	9305.685
3706	2002-06-04	10	2036.509	1389.375	1940.36	550.8267	918.1929	1525.194	1217.593	244.6911	702.0978	7410.504	2698.165	20633.51	9574.885
3707	2002-06-04	11	2061.406	1379.852	1959.949	554.0574	912.8669	1526.326	1233.474	251.5516	715.8644	7549.068	2729.345	20873.76	9749.958
3708	2002-06-04	12	2058.418	1385.143	1954.794	558.0957	908.6062	1522.931	1253.591	257.2687	726.8777	7661.853	2810.415	21097.99	9899.59
3709	2002-06-04	13	2095.264	1373.503	1876.437	545.9807	908.6062	1535.377	1274.766	253.8384	734.2199	7725.227	2843.674	21166.89	9988.052
3710	2002-06-04	14	2080.327	1357.63	1823.856	552.442	896.8891	1512.748	1273.708	267.5594	740.6443	7733.82	2873.815	21113.44	10015.73
3711	2002-06-04	15	2054.435	1343.874	1809.421	554.0574	905.4106	1501.434	1279.002	268.7028	747.0687	7675.817	2934.098	21073.32	9970.59
3712	2002-06-04	16	2147.049	1339.641	1811.483	560.5187	920.3233	1524.063	1265.237	272.1331	738.8088	7579.144	2898.76	21057.16	9855.323
3713	2002-06-04	17	2017.588	1329.06	1805.297	571.826	886.2372	1516.143	1262.061	273.2765	716.7822	7362.167	2839.517	20579.96	9614.287
3714	2002-06-04	18	1956.842	1315.304	1781.584	562.134	864.9334	1494.645	1229.239	278.9936	681.9067	6913.176	2745.975	19824.73	9103.315
3715	2002-06-04	19	1949.871	1286.733	1774.367	567.7876	876.6505	1469.753	1222.886	283.5673	680.0712	6714.46	2750.132	19576.28	8900.985
3716	2002-06-04	20	1938.916	1300.489	1770.243	567.7876	893.6935	1517.274	1259.944	289.2843	688.3311	6663.975	2828.084	19718.02	8901.534
3717	2002-06-04	21	2012.609	1304.722	1759.933	559.711	851.086	1465.227	1243.003	284.7107	669.9756	6481.371	2747.014	19379.36	8679.061
3718	2002-06-04	22	1858.253	1180.916	1605.282	538.7117	746.6975	1307.956	1115.95	238.974	604.8136	6102.199	2448.719	17748.47	8061.937
3719	2002-06-04	23	1702.9	1056.052	1435.165	517.7125	654.026	1163.13	988.8969	190.9505	537.8161	5559.758	2104.693	15911.1	7277.421
3720	2002-06-05	0	1596.345	969.2824	1348.56	516.9048	593.3102	1066.957	908.4299	165.7954	482.7496	5040.947	1876.035	14565.32	6597.922
3721	2002-06-05	1	1545.556	925.8975	1306.289	511.2512	569.8761	1025.093	889.3719	158.9349	450.6275	4758.448	1751.312	13892.66	6257.382
3722	2002-06-05	2	1493.772	903.676	1276.39	508.0205	550.7027	1020.568	876.6666	156.648	429.5186	4608.068	1693.109	13517.14	6070.901
3723	2002-06-05	3	1481.822	893.0943	1261.955	503.1745	543.2464	1026.225	866.0788	155.5046	420.3409	4526.433	1672.322	13350.2	5968.358
3724	2002-06-05	4	1514.685	911.0831	1287.731	503.1745	564.5501	1040.934	874.5491	157.7915	424.9298	4548.99	1687.912	13516.33	6006.26
3725	2002-06-05	5	1587.382	978.8059	1397.018	520.1355	618.8748	1124.661	919.0176	177.2295	456.1341	4791.746	1762.745	14333.75	6344.128
3726	2002-06-05	6	1723.813	1133.299	1588.785	550.8267	747.7626	1322.665	1027.013	216.1057	537.8161	5482.419	2026.741	16357.25	7263.354
3727	2002-06-05	7	1915.016	1303.664	1882.623	572.6336	888.3676	1484.462	1131.832	244.6911	644.2779	6478.149	2369.728	18915.44	8498.949
3728	2002-06-05	8	1981.738	1349.165	1978.507	568.5953	944.8226	1521.8	1201.711	270.9897	701.18	7148.413	2566.166	20233.09	9322.294
3729	2002-06-05	9	2059.414	1393.608	2025.933	566.1723	940.5618	1565.926	1244.062	281.2804	751.6576	7594.182	2722.07	21144.87	9871.182
3730	2002-06-05	10	2134.103	1462.389	2078.515	573.4413	984.2346	1627.025	1297.001	303.0053	766.342	7835.864	2808.336	21870.25	10202.21
3731	2002-06-05	11	2156.011	1513.181	2115.631	568.5953	1007.669	1642.865	1328.764	306.4356	783.7797	8057.137	2943.452	22423.52	10476.12
3732	2002-06-05	12	2141.073	1507.89	2120.786	566.1723	979.9738	1655.311	1361.586	320.1566	805.8063	8259.076	3047.388	22765.22	10746.62
3733	2002-06-05	13	2140.078	1522.705	2148.624	573.4413	984.2346	1671.151	1407.113	337.3078	839.764	8561.984	3143.008	23329.41	11146.17
3734	2002-06-05	14	2125.14	1525.879	2203.267	572.6336	984.2346	1698.306	1481.228	357.8893	875.5572	8785.405	3235.511	23845.05	11500.08
3735	2002-06-05	15	2131.115	1523.763	2201.205	571.0183	1021.516	1728.855	1572.282	378.4708	917.7749	8954.045	3336.328	24336.37	11822.57
3736	2002-06-05	16	2112.194	1524.821	2213.577	574.2489	969.3219	1754.879	1622.045	408.1996	932.4592	9065.756	3377.902	24555.4	12028.46

3737	2002-06-05	17	2066.385	1472.971	2179.554	583.9409	999.1472	1757.141	1622.045	420.7772	924.1993	8896.042	3297.872	24220.07	11863.06
3738	2002-06-05	18	2020.576	1436.993	2128.003	578.2873	954.4093	1739.038	1617.81	418.4904	871.8861	8365.416	3187.701	23318.61	11273.6
3739	2002-06-05	19	2009.622	1416.888	2070.267	583.9409	948.0182	1719.804	1601.928	404.7694	843.4351	7992.689	3059.86	22651.22	10842.82
3740	2002-06-05	20	2043.48	1440.167	2066.143	579.9026	978.9086	1696.043	1650.632	411.6299	852.6128	7847.679	3121.182	22688.38	10762.55
3741	2002-06-05	21	2014.601	1409.481	2058.926	571.0183	945.8878	1555.743	1598.752	407.0562	829.6685	7674.743	3074.411	22140.29	10510.22
3742	2002-06-05	22	1869.207	1264.511	1886.747	551.6344	859.6075	1391.683	1435.7	346.4552	757.1643	7267.643	2760.526	20390.88	9806.963
3743	2002-06-05	23	1684.975	1113.193	1684.669	533.0581	706.2203	1226.492	1284.295	258.4121	676.4001	6648.937	2395.712	18212.36	8868.045
3744	2002-06-06	0	1573.44	1012.667	1585.692	529.0198	645.5045	1141.633	1141.361	213.8189	607.567	6047.418	2101.575	16599.7	8010.164
3745	2002-06-06	1	1515.681	968.2242	1508.367	528.2121	623.1355	1095.243	1081.01	185.2335	568.1026	5655.356	1976.852	15705.42	7489.703
3746	2002-06-06	2	1486.801	939.6537	1475.374	527.4044	591.1799	1076.009	1045.012	176.0861	544.2405	5449.121	1928.003	15238.88	7214.46
3747	2002-06-06	3	1452.942	921.6648	1452.692	528.2121	570.9413	1074.877	1017.484	170.369	526.8028	5318.076	1900.98	14935.04	7032.731
3748	2002-06-06	4	1475.847	934.3629	1471.25	530.6351	581.5932	1092.98	1014.307	169.2256	523.1317	5315.927	1869.799	14979.06	7022.592
3749	2002-06-06	5	1548.544	999.9693	1556.824	541.1347	645.5045	1180.102	1046.071	184.09	539.6516	5512.495	1920.727	15675.11	7282.308
3750	2002-06-06	6	1670.037	1121.659	1734.158	540.3271	797.8265	1355.477	1145.596	227.5399	616.7447	6134.423	2166.015	17509.8	8124.304
3751	2002-06-06	7	1841.323	1257.104	1893.964	579.9026	920.3233	1513.88	1266.296	269.8463	729.631	7061.408	2513.159	19846.84	9327.181
3752	2002-06-06	8	1904.062	1313.187	1964.073	579.0949	984.2346	1526.326	1337.234	297.2883	799.3819	7819.752	2776.116	21300.75	10253.66
3753	2002-06-06	9	1952.858	1341.758	1999.127	559.711	1018.321	1576.109	1380.644	317.8698	843.4351	8369.712	2969.436	22328.98	10911.66
3754	2002-06-06	10	2003.646	1371.386	2024.902	564.557	1006.604	1598.738	1398.643	336.1644	872.8039	8589.911	3076.49	22843.85	11197.52
3755	2002-06-06	11	2025.555	1371.386	2033.15	570.2106	985.2998	1597.607	1390.173	332.7342	881.9816	8759.626	3136.772	23084.5	11364.51
3756	2002-06-06	12	2009.622	1368.212	2010.468	565.3646	959.7352	1563.664	1364.762	327.0171	874.6394	8790.776	3164.835	22999.09	11357.19
3757	2002-06-06	13	2014.601	1371.386	2002.22	563.7493	991.6909	1545.56	1342.528	316.7263	869.1328	8824.074	3217.842	23059.51	11352.46
3758	2002-06-06	14	1993.688	1358.688	1986.755	569.403	966.1264	1524.063	1308.647	308.7224	865.4617	8778.96	3254.219	22914.73	11261.79
3759	2002-06-06	15	1955.846	1342.816	1970.259	566.98	924.584	1516.143	1284.295	268.7028	864.5439	8718.808	3268.77	22681.75	11136.35
3760	2002-06-06	16	1925.97	1311.071	1960.98	564.557	903.2802	1505.96	1291.707	299.5751	827.8329	8583.467	3249.022	22423.42	11002.58
3761	2002-06-06	17	1895.099	1295.198	1941.391	566.1723	875.5853	1508.223	1279.002	299.5751	798.4641	8292.374	3160.677	21911.76	10669.41
3762	2002-06-06	18	1885.14	1253.93	1922.832	570.2106	861.7379	1491.251	1269.473	298.4317	768.1776	7811.159	3087.922	21220.26	10147.24
3763	2002-06-06	19	1849.29	1215.836	1899.119	572.6336	845.76	1476.542	1271.59	307.579	756.2465	7514.695	3047.388	20756.68	9850.111
3764	2002-06-06	20	1852.278	1244.406	1915.615	566.1723	886.2372	1504.828	1282.178	306.4356	745.2332	7291.274	2990.223	20584.88	9625.121
3765	2002-06-06	21	1915.016	1268.744	1897.057	575.0566	842.5645	1468.622	1228.18	293.858	698.4267	6877.729	2777.155	19842.41	9098.194
3766	2002-06-06	22	1815.431	1162.927	1730.034	557.288	743.5019	1326.059	1109.597	248.1214	636.9357	6381.476	2451.837	18163.21	8376.13
3767	2002-06-06	23	1668.046	1046.529	1561.979	541.9424	636.983	1180.102	1012.19	190.9505	565.3493	5784.253	2121.323	16309.65	7552.743
3768	2002-06-07	0	1545.556	951.2935	1457.847	534.6734	575.202	1074.877	931.723	162.3651	504.7762	5255.775	1892.665	14886.75	6854.64
3769	2002-06-07	1	1477.839	894.1524	1416.607	535.4811	545.3767	1019.436	885.1368	153.2178	470.8185	4928.162	1760.667	14086.89	6437.335
3770	2002-06-07	2	1448.959	869.8146	1374.335	529.0198	524.073	1002.464	865.0201	146.3573	451.5452	4735.891	1685.833	13633.31	6198.813
3771	2002-06-07	3	1423.067	859.2329	1368.149	527.4044	519.8122	1014.91	852.3148	149.7875	435.9431	4646.737	1654.652	13452.01	6084.782
3772	2002-06-07	4	1443.98	875.1054	1386.708	533.0581	523.0078	1033.014	858.6674	154.3612	432.272	4630.625	1664.007	13534.8	6075.926
3773	2002-06-07	5	1505.722	929.072	1477.436	545.9807	578.3976	1112.215	884.078	168.0822	452.463	4792.82	1734.683	14180.95	6297.444
3774	2002-06-07	6	1615.266	1069.808	1677.452	589.5946	684.9165	1310.219	983.603	202.3847	518.5428	5377.153	1942.554	15971.49	7081.684
3775	2002-06-07	7	1777.589	1199.963	1840.352	605.7478	829.7822	1449.387	1083.128	233.2569	602.0603	6116.163	2250.203	17987.63	8034.608
3776	2002-06-07	8	1884.145	1244.406	1926.957	619.4781	850.0208	1468.622	1143.478	249.2648	649.7846	6608.12	2443.523	19087.8	8650.647
3777	2002-06-07	9	1942.9	1250.755	2014.592	571.0183	934.1707	1525.194	1191.123	256.1253	677.3178	6935.733	2562.009	19860.94	9060.299
3778	2002-06-07	10	1980.742	1274.035	2046.554	570.2106	926.7144	1538.772	1220.769	262.9858	696.5911	7110.818	2641	20269.19	9291.164

3779	2002-06-07	11	2009.622	1287.791	2048.616	570.2106	942.6922	1561.401	1238.768	259.5555	702.0978	7201.046	2678.417	20500.22	9401.467
3780	2002-06-07	12	1998.667	1283.558	2040.368	574.2489	935.2359	1541.035	1238.768	254.9819	701.18	7197.824	2677.377	20443.24	9392.754
3781	2002-06-07	13	2021.572	1293.082	2054.802	571.0183	938.4315	1542.166	1247.238	258.4121	702.0978	7216.084	2681.535	20526.44	9423.832
3782	2002-06-07	14	1983.729	1278.268	2046.554	566.98	921.3884	1533.114	1255.708	258.4121	697.5089	7212.862	2678.417	20432.94	9424.491
3783	2002-06-07	15	1964.808	1258.162	2021.809	563.7493	900.0847	1512.748	1257.826	257.2687	702.0978	7196.75	2660.748	20296.05	9413.942
3784	2002-06-07	16	1945.887	1243.348	1989.848	566.1723	903.2802	1511.617	1263.12	260.6989	710.3577	7207.491	2662.826	20264.65	9441.668
3785	2002-06-07	17	1910.037	1205.254	1941.391	567.7876	874.5201	1487.856	1249.356	262.9858	702.0978	7063.556	2632.685	19897.53	9277.995
3786	2002-06-07	18	1848.294	1154.462	1869.22	565.3646	835.1081	1443.73	1227.121	266.416	665.3868	6670.42	2583.835	19129.36	8829.344
3787	2002-06-07	19	1807.464	1118.484	1811.483	564.557	814.8695	1404.129	1210.181	261.8423	644.2779	6409.404	2527.71	18574.4	8525.705
3788	2002-06-07	20	1791.531	1119.542	1807.359	565.3646	831.9126	1412.049	1226.063	268.7028	646.1135	6326.695	2591.111	18586.44	8467.574
3789	2002-06-07	21	1853.273	1162.927	1843.445	567.7876	847.8904	1439.204	1236.65	270.9897	645.1957	6239.689	2604.623	18711.68	8392.525
3790	2002-06-07	22	1764.643	1081.448	1719.724	552.442	766.936	1336.242	1149.831	235.5438	610.3203	5901.335	2378.043	17496.51	7897.03
3791	2002-06-07	23	1623.232	965.0497	1557.855	540.3271	622.0703	1185.759	1033.365	195.5242	548.8294	5470.604	2109.89	15852.51	7248.323
3792	2002-06-08	0	1491.78	871.9309	1445.475	537.0964	550.7027	1071.483	938.0756	165.7954	488.2562	5000.13	1857.327	14418.05	6592.257
3793	2002-06-08	1	1410.121	823.2552	1381.553	531.4428	516.6166	1011.516	872.4315	152.0744	446.9564	4660.701	1709.738	13516.41	6132.163
3794	2002-06-08	2	1371.283	795.7428	1339.281	524.9815	491.0521	990.0185	840.6682	142.927	428.6009	4449.095	1626.59	13000.24	5861.291
3795	2002-06-08	3	1338.42	787.2774	1313.506	520.9431	474.0091	986.6242	824.7866	140.6402	412.9987	4319.124	1576.701	12695.03	5697.549
3796	2002-06-08	4	1343.399	788.3356	1320.723	522.5585	477.2047	985.4927	816.3164	141.7836	409.3276	4274.01	1563.189	12642.34	5641.437
3797	2002-06-08	5	1352.362	789.3938	1322.785	528.2121	492.1173	977.5726	809.9637	145.2139	402.9032	4219.229	1536.166	12575.92	5577.309
3798	2002-06-08	6	1374.27	824.3133	1379.491	537.9041	544.3116	1038.671	836.4331	154.3612	419.4231	4372.831	1604.763	13086.77	5783.048
3799	2002-06-08	7	1473.855	915.3158	1498.057	551.6344	630.5919	1164.262	919.0176	173.7993	470.8185	4721.927	1814.713	14333.99	6285.562
3800	2002-06-08	8	1581.407	1019.016	1645.491	566.1723	704.0899	1252.515	1014.307	205.8149	526.8028	5110.766	2066.237	15692.62	6857.692
3801	2002-06-08	9	1679.996	1098.379	1721.786	567.7876	750.9582	1326.059	1094.774	221.8228	572.6915	5472.752	2258.518	16765.52	7362.041
3802	2002-06-08	10	1733.772	1158.695	1774.367	566.98	760.5449	1353.214	1142.419	224.1096	601.1425	5749.881	2387.397	17452.52	7717.552
3803	2002-06-08	11	1743.73	1172.451	1785.708	567.7876	745.6323	1347.557	1171.006	227.5399	606.6492	5883.074	2434.168	17685.3	7888.27
3804	2002-06-08	12	1742.734	1169.276	1773.336	564.557	739.2411	1335.111	1176.3	225.253	610.3203	5905.631	2446.641	17688.4	7917.505
3805	2002-06-08	13	1734.767	1167.16	1768.181	563.7493	723.2633	1327.191	1176.3	225.253	604.8136	5870.185	2427.932	17588.8	7876.551
3806	2002-06-08	14	1717.838	1168.218	1763.026	563.7493	710.481	1322.665	1174.183	222.9662	600.2248	5827.219	2409.224	17479.79	7824.592
3807	2002-06-08	15	1734.767	1170.334	1764.057	562.134	706.2203	1322.665	1180.535	221.8228	599.307	5779.957	2387.397	17429.2	7781.622
3808	2002-06-08	16	1741.738	1179.858	1775.398	562.9417	721.1329	1332.848	1194.299	228.6833	598.3892	5734.843	2386.358	17456.49	7756.215
3809	2002-06-08	17	1732.776	1180.916	1776.429	562.9417	736.0456	1337.374	1194.299	235.5438	625.9224	5636.022	2385.319	17403.59	7691.787
3810	2002-06-08	18	1696.925	1150.229	1755.809	562.134	729.6544	1319.27	1185.829	232.1135	592.8826	5593.056	2354.138	17172.04	7603.881
3811	2002-06-08	19	1683.979	1123.775	1733.127	558.0957	727.5241	1310.219	1163.595	232.1135	588.2937	5518.94	2322.957	16962.62	7502.942
3812	2002-06-08	20	1697.921	1125.891	1732.096	557.288	732.85	1349.82	1183.712	233.2569	605.7314	5574.796	2413.381	17206.74	7597.496
3813	2002-06-08	21	1758.668	1173.509	1783.646	550.8267	749.893	1369.054	1203.828	242.4043	613.9914	5643.541	2453.916	17543.28	7703.765
3814	2002-06-08	22	1694.933	1103.67	1694.979	545.9807	679.5906	1272.881	1121.244	217.2491	583.7048	5500.68	2283.462	16698.37	7422.878
3815	2002-06-08	23	1586.386	1012.667	1565.072	537.9041	608.2229	1160.867	1015.366	182.9466	534.145	5178.437	2044.41	15426.43	6910.895
3816	2002-06-09	0	1463.897	917.4322	1457.847	529.0198	548.5723	1063.563	928.5466	156.648	484.5851	4876.603	1844.854	14271.57	6446.383
3817	2002-06-09	1	1409.125	867.6982	1399.08	520.9431	514.4863	1019.436	867.1376	142.927	446.0386	4597.327	1707.66	13491.86	6053.43
3818	2002-06-09	2	1367.299	830.6623	1350.622	520.1355	487.8565	1001.333	831.1392	133.7797	423.0942	4378.202	1614.118	12938.24	5766.215
3819	2002-06-09	3	1344.395	806.3245	1326.909	516.0972	477.2047	992.2814	806.7874	130.3495	410.2454	4257.898	1565.268	12633.76	5605.28
3820	2002-06-09	4	1334.436	802.0918	1322.785	513.6742	479.335	988.8871	800.4347	130.3495	402.9032	4191.301	1550.717	12516.91	5524.988

3821	2002-06-09	5	1331.449	806.3245	1318.661	517.7125	483.5958	985.4927	784.5531	131.4929	392.8076	4109.666	1508.104	12369.86	5418.52
3822	2002-06-09	6	1334.436	797.8591	1334.126	524.9815	512.3559	1010.385	790.9057	138.3534	401.0676	4170.892	1527.851	12543.21	5501.219
3823	2002-06-09	7	1385.225	834.895	1411.452	541.1347	573.0717	1071.483	848.0796	158.9349	430.4364	4378.202	1650.495	13283.41	5815.653
3824	2002-06-09	8	1458.917	934.3629	1525.894	556.4803	638.0482	1152.947	943.3695	185.2335	481.8318	4690.777	1865.641	14433.5	6301.212
3825	2002-06-09	9	1538.585	1015.842	1633.119	562.9417	703.0247	1241.2	1035.483	210.3886	523.1317	5008.723	2060.001	15532.44	6777.726
3826	2002-06-09	10	1624.228	1087.797	1707.352	564.557	744.5671	1300.036	1099.01	221.8228	557.0893	5335.262	2213.825	16455.55	7213.184
3827	2002-06-09	11	1682.983	1143.88	1753.747	562.134	757.3493	1344.162	1156.183	229.8267	580.0337	5562.98	2316.721	17090	7529.024
3828	2002-06-09	12	1709.871	1170.334	1785.708	560.5187	768.0012	1365.66	1202.77	236.6872	600.2248	5736.991	2394.673	17531.44	7776.673
3829	2002-06-09	13	1729.788	1183.032	1791.894	551.6344	758.4145	1369.054	1239.827	241.2609	616.7447	5868.036	2445.601	17795.29	7965.869
3830	2002-06-09	14	1735.763	1174.567	1781.584	550.019	750.9582	1366.791	1276.884	250.4082	647.0313	5957.19	2489.254	17980.45	8131.513
3831	2002-06-09	15	1733.772	1186.207	1787.77	549.2114	757.3493	1384.894	1320.294	259.5555	668.1401	6091.458	2534.986	18273.64	8339.447
3832	2002-06-09	16	1745.722	1213.719	1815.607	555.6727	778.6531	1419.969	1358.41	297.2883	671.8112	6196.724	2597.347	18650.92	8524.233
3833	2002-06-09	17	1747.713	1216.894	1834.166	559.711	786.1094	1439.204	1386.997	337.3078	675.4823	6245.06	2596.308	18824.95	8644.847
3834	2002-06-09	18	1722.817	1198.905	1823.856	551.6344	769.0664	1421.101	1392.291	316.7263	679.1534	6226.8	2554.734	18657.08	8614.97
3835	2002-06-09	19	1709.871	1181.974	1815.607	553.2497	769.0664	1413.181	1388.055	320.1566	682.8245	6221.429	2517.317	18572.73	8612.465
3836	2002-06-09	20	1752.693	1195.73	1843.445	558.0957	802.0873	1467.49	1470.64	363.6064	686.4956	6379.328	2598.386	19118	8900.07
3837	2002-06-09	21	1841.323	1242.29	1900.15	558.0957	823.3911	1482.199	1438.877	389.905	692.0022	6609.194	2703.361	19680.79	9129.978
3838	2002-06-09	22	1759.664	1147.055	1765.088	545.1731	739.2411	1340.768	1321.353	337.3078	654.3735	6437.331	2452.877	18500.23	8750.365
3839	2002-06-09	23	1642.154	1028.54	1611.468	534.6734	627.3963	1181.234	1177.359	276.7068	589.2115	6003.378	2163.936	16836.06	8046.655
3840	2002-06-10	0	1559.498	942.8282	1507.336	533.0581	586.9191	1081.666	1065.129	233.2569	524.9672	5542.571	1940.475	15517.7	7365.924
3841	2002-06-10	1	1504.727	899.4433	1478.467	533.0581	557.0938	1031.882	1007.955	211.532	491.0095	5267.591	1796.005	14778.76	6978.087
3842	2002-06-10	2	1467.88	868.7564	1432.072	527.4044	537.9204	1017.173	962.4275	198.9544	471.7363	5086.061	1723.25	14293.64	6719.179
3843	2002-06-10	3	1446.967	851.8257	1409.39	522.5585	529.3989	1013.779	941.2519	189.8071	457.9697	5003.352	1700.384	14066.68	6592.381
3844	2002-06-10	4	1462.901	861.3492	1427.948	529.8274	545.3767	1033.014	943.3695	192.094	460.723	4997.981	1714.935	14169.52	6594.168
3845	2002-06-10	5	1528.627	918.4903	1507.336	537.0964	590.1147	1088.455	952.8985	202.3847	472.654	5162.325	1771.06	14731.44	6790.262
3846	2002-06-10	6	1666.054	1059.227	1735.189	566.1723	728.5892	1284.195	1050.306	243.5477	535.9805	5750.955	2016.348	16636.56	7580.789
3847	2002-06-10	7	1872.194	1208.429	1927.988	581.5179	885.172	1448.256	1164.654	304.1488	625.0047	6545.82	2358.296	18921.48	8639.627
3848	2002-06-10	8	2005.638	1301.547	2017.685	583.9409	959.7352	1502.565	1225.004	329.3039	688.3311	7179.563	2629.567	20422.88	9422.202
3849	2002-06-10	9	2091.281	1359.747	2083.67	578.2873	1003.408	1548.955	1272.649	359.0327	736.9732	7686.558	2823.926	21544.49	10055.21
3850	2002-06-10	10	2168.957	1406.306	2136.251	584.7486	1031.103	1594.213	1346.763	387.6181	770.0131	7970.132	2975.672	22371.78	10474.53
3851	2002-06-10	11	2201.82	1427.469	2181.616	582.3256	1037.494	1614.579	1379.585	400.1957	784.6975	8120.511	3079.608	22809.9	10684.99
3852	2002-06-10	12	2210.783	1443.342	2206.36	580.7103	1044.95	1616.842	1404.996	410.4865	796.6286	8231.148	3147.166	23093.41	10843.26
3853	2002-06-10	13	2248.625	1453.924	2237.29	579.9026	1057.733	1632.682	1447.347	425.3509	812.2307	8327.821	3198.094	23421	11012.75
3854	2002-06-10	14	2258.584	1453.924	2242.445	576.6719	1037.494	1629.288	1485.463	437.9285	821.4085	8349.304	3224.078	23516.59	11094.1
3855	2002-06-10	15	2259.579	1462.389	2235.228	574.2489	1028.973	1632.682	1523.579	444.789	839.764	8360.045	3300.99	23662.27	11168.18
3856	2002-06-10	16	2257.588	1462.389	2234.197	574.2489	1020.451	1646.259	1553.225	449.3626	849.8595	8329.969	3330.092	23707.64	11182.42
3857	2002-06-10	17	2230.7	1423.237	2208.422	578.2873	1012.995	1640.602	1554.283	452.7929	834.2573	8107.622	3267.731	23310.93	10948.96
3858	2002-06-10	18	2171.945	1358.688	2159.965	571.0183	992.7561	1599.87	1532.049	449.3626	781.9442	7583.441	3127.418	22328.46	10346.8
3859	2002-06-10	19	2107.215	1307.896	2099.135	561.3263	972.5175	1551.218	1484.404	427.6377	741.5621	7158.08	2970.475	21381.47	9811.684
3860	2002-06-10	20	2081.323	1313.187	2093.98	559.711	973.5827	1564.795	1484.404	426.4943	736.0554	7010.923	2970.475	21214.93	9657.877
3861	2002-06-10	21	2142.069	1347.049	2128.003	560.5187	981.039	1563.664	1461.111	415.0601	714.9466	6908.88	2929.941	21152.28	9499.997
3862	2002-06-10	22	2018.584	1222.185	1945.515	546.7884	857.4771	1396.209	1303.353	355.6025	645.1957	6512.521	2586.954	19390.38	8816.673

3863	2002-06-10	23	1839.331	1085.681	1736.22	520.9431	721.1329	1212.914	1141.361	283.5673	564.4315	5949.671	2231.494	17286.75	7939.03
3864	2002-06-11	0	1707.88	992.5621	1616.623	521.7508	650.8305	1107.689	1025.954	237.8306	499.2695	5396.488	1960.223	15717.1	7159.542
3865	2002-06-11	1	1626.22	948.119	1568.165	533.8658	603.9621	1069.22	964.545	211.532	466.2296	5087.135	1821.989	14900.98	6729.442
3866	2002-06-11	2	1591.365	926.9557	1521.77	530.6351	580.528	1062.431	923.2528	198.9544	449.7097	4906.679	1749.234	14441.52	6478.596
3867	2002-06-11	3	1558.502	910.025	1503.212	528.2121	562.4198	1061.3	901.0185	194.3808	440.5319	4819.674	1719.092	14198.37	6355.605
3868	2002-06-11	4	1575.432	931.1883	1528.987	533.8658	579.4628	1078.272	905.2536	196.6676	439.6142	4837.934	1735.722	14342.4	6379.47
3869	2002-06-11	5	1639.166	993.6203	1621.778	545.1731	631.657	1145.027	937.0168	212.6754	454.2986	5043.095	1802.241	15025.75	6647.086
3870	2002-06-11	6	1783.564	1144.938	1847.569	568.5953	789.305	1344.162	1054.541	259.5555	524.0494	5741.288	2035.056	17092.62	7579.433
3871	2002-06-11	7	1996.675	1313.187	2063.05	587.1716	944.8226	1512.748	1186.888	306.4356	625.9224	6658.605	2371.807	19567.31	8777.851
3872	2002-06-11	8	2160.99	1427.469	2178.523	584.7486	985.2998	1567.058	1297.001	332.7342	696.5911	7365.39	2632.685	21228.49	9691.716
3873	2002-06-11	9	2273.521	1474.029	2266.159	587.1716	1021.516	1641.734	1386.997	360.1762	755.3287	7915.35	2866.54	22548.52	10417.85
3874	2002-06-11	10	2308.376	1579.846	2354.825	589.5946	1049.211	1708.489	1484.404	389.905	793.8752	8266.595	3061.939	23587.06	10934.78
3875	2002-06-11	11	2349.206	1627.463	2407.407	586.3639	1064.124	1767.325	1577.576	420.7772	831.504	8566.28	3230.314	24428.34	11396.14
3876	2002-06-11	12	2351.197	1663.441	2445.554	583.9409	1080.102	1828.423	1661.22	450.506	866.3795	8806.888	3360.233	25097.88	11784.99
3877	2002-06-11	13	2351.197	1713.175	2492.981	585.5562	1095.014	1872.549	1734.275	476.8046	882.8994	9094.758	3493.271	25792.48	12188.74
3878	2002-06-11	14	2351.197	1718.466	2487.826	581.5179	1107.797	1877.075	1797.802	505.39	948.0614	9282.733	3629.426	26287.29	12533.99
3879	2002-06-11	15	2351.197	1720.582	2479.578	578.2873	1135.491	1915.544	1843.329	521.3979	982.0191	9520.118	3756.227	26803.77	12866.86
3880	2002-06-11	16	2351.197	1699.419	2484.733	584.7486	1157.86	1950.619	1866.622	535.1189	1011.388	9650.089	3836.258	27128.05	13063.22
3881	2002-06-11	17	2289.455	1660.266	2441.43	573.4413	1168.512	1941.568	1864.505	539.6925	1005.881	9520.118	3797.802	26802.67	12930.2
3882	2002-06-11	18	2195.845	1605.242	2395.035	584.7486	1128.035	1917.807	1838.035	535.1189	964.5814	9063.608	3653.331	25881.39	12401.34
3883	2002-06-11	19	2127.132	1537.519	2343.484	575.0566	1124.84	1868.024	1803.096	523.6847	942.5548	8758.552	3520.294	25124.24	12027.89
3884	2002-06-11	20	2117.173	1526.937	2350.701	564.557	1166.382	1882.732	1797.802	525.9715	947.1436	8636.099	3536.924	25052.42	11907.02
3885	2002-06-11	21	2165.97	1550.217	2368.229	564.557	1141.883	1856.709	1733.216	515.6808	928.7882	8501.832	3490.153	24817.23	11679.52
3886	2002-06-11	22	2064.393	1425.353	2176.461	551.6344	1035.364	1659.837	1553.225	450.506	849.8595	8068.953	3151.323	22986.91	10922.54
3887	2002-06-11	23	1879.165	1274.035	1936.236	541.9424	867.0638	1439.204	1358.41	380.7577	758.9998	7410.504	2732.463	20578.78	9908.671
3888	2002-06-12	0	1741.738	1167.16	1796.018	531.4428	791.4354	1298.904	1229.239	320.1566	678.2356	6757.426	2395.712	18707.47	8985.057
3889	2002-06-12	1	1669.041	1097.321	1727.972	547.596	730.7196	1234.412	1153.007	286.9975	633.2646	6333.14	2223.179	17636.65	8406.409
3890	2002-06-12	2	1635.183	1046.529	1653.739	529.0198	717.9374	1206.125	1107.48	268.7028	600.2248	6082.865	2115.087	16962.89	8059.272
3891	2002-06-12	3	1610.286	1042.296	1618.685	530.6351	690.2424	1183.496	1081.01	257.2687	579.1159	5943.226	2063.119	16599.38	7860.621
3892	2002-06-12	4	1630.203	1052.878	1638.274	535.4811	696.6336	1192.548	1076.775	254.9819	570.856	5914.224	2067.276	16630.13	7816.837
3893	2002-06-12	5	1693.938	1113.193	1724.879	545.1731	760.5449	1272.881	1102.186	265.2726	584.6226	6063.53	2117.165	17243.38	8015.611
3894	2002-06-12	6	1817.423	1262.395	1946.546	571.826	904.3454	1470.885	1212.299	316.7263	653.4557	6717.682	2379.083	19252.67	8900.163
3895	2002-06-12	7	1998.667	1407.364	2153.779	590.4022	1051.341	1655.311	1345.704	370.4669	759.9176	7601.701	2759.486	21694.14	10077.79
3896	2002-06-12	8	2108.21	1452.865	2272.345	590.4022	1080.102	1723.198	1458.993	404.7694	832.4218	8362.193	3105.591	23391.09	11058.38
3897	2002-06-12	9	2168.957	1433.818	2331.112	590.4022	1106.731	1770.719	1554.283	436.7851	894.8305	9000.233	3420.516	24708.39	11886.13
3898	2002-06-12	10	2193.853	1425.353	2346.577	592.0176	1123.774	1802.399	1606.163	460.7968	934.2948	9334.292	3645.017	25464.54	12335.55
3899	2002-06-12	11	2187.878	1406.306	2342.453	589.5946	1105.666	1815.977	1635.809	473.3744	958.1569	9578.122	3812.353	25905.69	12645.46
3900	2002-06-12	12	2150.036	1371.386	2317.709	591.2099	1082.232	1799.005	1651.691	471.0875	962.7458	9671.572	3938.115	26006.79	12757.1
3901	2002-06-12	13	2127.132	1363.979	2291.934	588.7869	1081.167	1792.216	1676.043	485.952	980.1835	9776.838	4029.578	26193.81	12919.02
3902	2002-06-12	14	2099.248	1347.049	2212.546	583.1333	1070.515	1742.433	1673.925	488.2388	982.0191	9852.028	4096.096	26147.23	12996.21
3903	2002-06-12	15	2055.431	1322.711	2163.058	579.9026	1017.255	1697.175	1665.455	485.952	974.6769	9865.992	4129.356	25956.96	12992.08
3904	2002-06-12	16	2012.609	1303.664	2102.228	583.9409	945.8878	1674.546	1641.103	475.6612	972.8413	9674.795	4084.664	25471.94	12764.4

3905	2002-06-12	17	1978.75	1286.733	2063.05	585.5562	955.4745	1628.156	1611.457	465.3705	963.6636	9341.811	3934.996	24815.02	12382.3
3906	2002-06-12	18	1951.862	1254.988	2027.995	584.7486	966.1264	1591.95	1560.636	456.2231	908.5971	8894.968	3752.07	23950.16	11820.42
3907	2002-06-12	19	1946.883	1239.115	2004.282	580.7103	956.5397	1573.847	1507.697	450.506	870.0506	8639.322	3614.875	23383.83	11467.58
3908	2002-06-12	20	1946.883	1251.813	2011.499	577.4796	977.8435	1589.687	1486.522	450.506	870.9683	8556.613	3549.396	23269.21	11364.61
3909	2002-06-12	21	1951.862	1244.406	1983.662	575.8643	948.0182	1548.955	1419.819	409.3431	807.6419	8259.076	3267.731	22416.38	10895.88
3910	2002-06-12	22	1850.286	1121.659	1812.514	558.9033	828.717	1400.735	1258.885	341.8815	699.3444	7400.836	2748.054	20021.81	9700.947
3911	2002-06-12	23	1692.942	1005.26	1633.119	543.5577	688.1121	1228.754	1123.361	270.9897	602.9781	6479.223	2281.383	17549.68	8476.552
3912	2002-06-13	0	1602.32	924.8393	1526.925	541.1347	608.2229	1126.924	1016.425	226.3964	533.2272	5735.917	2014.269	15856.6	7511.965
3913	2002-06-13	1	1545.556	886.7453	1488.778	539.5194	594.3754	1076.009	959.2511	203.5281	490.0918	5311.631	1842.776	14938.26	6964.502
3914	2002-06-13	2	1513.689	867.6982	1454.754	535.4811	573.0717	1051.117	929.6054	192.094	466.2296	5049.54	1745.076	14378.36	6637.469
3915	2002-06-13	3	1490.785	856.0584	1442.382	536.2888	562.4198	1040.934	908.4299	187.5203	453.3808	4914.198	1703.502	14095.9	6463.529
3916	2002-06-13	4	1501.739	870.8727	1451.661	539.5194	574.1368	1056.774	897.8421	192.094	450.6275	4876.603	1696.227	14108.1	6417.167
3917	2002-06-13	5	1560.494	935.421	1545.483	546.7884	623.1355	1132.581	931.723	209.2452	468.0652	5018.39	1751.312	14722.64	6627.423
3918	2002-06-13	6	1691.946	1065.576	1789.832	572.6336	772.262	1313.613	1042.894	253.8384	524.9672	5607.02	1959.183	16593.77	7428.72
3919	2002-06-13	7	1882.153	1192.556	1971.29	583.9409	904.3454	1475.41	1156.183	292.7146	599.307	6339.584	2270.99	18668.47	8387.79
3920	2002-06-13	8	1962.817	1258.162	2035.212	585.5562	930.9751	1525.194	1212.299	308.7224	639.6891	6874.507	2453.916	19787.05	9035.217
3921	2002-06-13	9	2024.559	1288.849	2058.926	587.1716	971.4523	1565.926	1254.65	325.8737	665.3868	7216.084	2576.56	20535.44	9461.994
3922	2002-06-13	10	2076.343	1336.467	2083.67	581.5179	990.6257	1605.527	1281.119	330.4473	672.729	7351.426	2650.354	20960.23	9635.721
3923	2002-06-13	11	2101.24	1357.63	2091.918	580.7103	975.7131	1604.396	1289.589	330.4473	677.3178	7436.283	2686.732	21131.98	9733.638
3924	2002-06-13	12	2104.227	1367.154	2089.856	584.7486	928.8448	1564.795	1282.178	328.1605	676.4001	7452.395	2687.771	21066.53	9739.134
3925	2002-06-13	13	2132.111	1377.735	2112.538	585.5562	976.7783	1573.847	1287.472	325.8737	677.3178	7471.73	2683.614	21204.57	9762.393
3926	2002-06-13	14	2106.219	1378.794	2114.6	576.6719	968.2568	1574.978	1289.589	321.3	676.4001	7506.102	2680.495	21193.41	9793.392
3927	2002-06-13	15	2096.26	1378.794	2107.383	578.2873	933.1055	1568.189	1289.589	313.2961	678.2356	7515.77	2690.889	21149.8	9796.891
3928	2002-06-13	16	2079.331	1361.863	2098.104	581.5179	927.7796	1572.715	1290.648	316.7263	680.9889	7477.101	2702.322	21089.1	9765.464
3929	2002-06-13	17	2029.538	1323.769	2059.957	579.0949	917.1277	1553.481	1283.237	321.3	672.729	7304.164	2690.889	20735.29	9581.429
3930	2002-06-13	18	1966.8	1270.86	2009.437	575.0566	883.0416	1508.223	1267.355	320.1566	653.4557	6918.547	2644.118	20017.05	9159.514
3931	2002-06-13	19	1931.945	1236.999	1982.631	576.6719	848.9556	1476.542	1257.826	322.4434	643.3602	6701.57	2625.41	19604.35	8925.2
3932	2002-06-13	20	1935.929	1246.523	2004.282	579.0949	880.9113	1526.326	1281.119	335.021	650.7024	6607.046	2694.007	19740.96	8873.888
3933	2002-06-13	21	1991.696	1279.326	2023.871	580.7103	903.2802	1517.274	1265.237	332.7342	637.8535	6404.033	2632.685	19568.7	8639.858
3934	2002-06-13	22	1883.149	1184.091	1866.127	562.9417	790.3702	1361.134	1150.89	283.5673	579.1159	6001.23	2346.863	18009.48	8014.803
3935	2002-06-13	23	1744.726	1060.285	1681.576	547.596	682.7861	1214.046	1037.601	237.8306	513.0361	5464.159	2022.584	16206.23	7252.626
3936	2002-06-14	0	1623.232	961.8752	1565.072	542.7501	609.2881	1123.53	948.6634	203.5281	457.9697	4981.869	1790.808	14808.59	6592.03
3937	2002-06-14	1	1552.527	913.1995	1508.367	537.9041	579.4628	1068.089	895.7246	190.9505	428.6009	4700.444	1664.007	14039.28	6215.72
3938	2002-06-14	2	1520.66	898.3851	1466.095	530.6351	559.2242	1045.46	872.4315	186.3769	412.0809	4535.026	1597.488	13623.86	6005.916
3939	2002-06-14	3	1489.789	893.0943	1460.94	529.0198	553.8983	1036.408	861.8437	181.8032	404.7387	4445.873	1571.504	13428.91	5894.258
3940	2002-06-14	4	1503.731	911.0831	1479.498	535.4811	565.6153	1054.511	865.0201	182.9466	404.7387	4437.279	1585.016	13524.92	5889.985
3941	2002-06-14	5	1578.419	971.3988	1585.692	543.5577	612.4836	1120.135	906.3123	204.6715	425.8475	4608.068	1662.967	14219.55	6144.899
3942	2002-06-14	6	1723.813	1105.786	1791.894	571.0183	749.893	1300.036	1018.543	243.5477	486.4207	5216.032	1916.57	16123.55	6964.543
3943	2002-06-14	7	1912.028	1250.755	1978.507	583.1333	917.1277	1475.41	1142.419	290.4278	579.1159	5993.711	2227.337	18349.97	8005.674
3944	2002-06-14	8	2015.597	1332.234	2056.864	583.1333	974.6479	1538.772	1207.005	316.7263	633.2646	6568.377	2450.798	19677.42	8725.372
3945	2002-06-14	9	2100.244	1368.212	2106.352	577.4796	985.2998	1558.006	1249.356	322.4434	662.6334	6928.214	2593.19	20451.43	9162.647
3946	2002-06-14	10	2143.065	1387.259	2136.251	581.5179	986.365	1563.664	1285.354	322.4434	679.1534	6588.785	2683.614	20357.47	8875.736

3947	2002-06-14	11	2149.04	1377.735	2125.941	583.1333	970.3871	1558.006	1293.824	322.4434	686.4956	7183.86	2721.03	20971.9	9486.623
3948	2002-06-14	12	2140.078	1359.747	2096.042	581.5179	957.6049	1544.429	1275.825	322.4434	677.3178	7193.527	2712.715	20861.25	9469.114
3949	2002-06-14	13	2130.119	1351.281	2074.391	578.2873	957.6049	1544.429	1281.119	322.4434	670.8934	7172.044	2707.519	20790.13	9446.5
3950	2002-06-14	14	2061.406	1328.002	2036.243	572.6336	922.4536	1516.143	1270.531	322.4434	661.7157	7115.115	2694.007	20500.69	9369.805
3951	2002-06-14	15	1985.721	1302.606	1976.445	570.2106	889.4328	1502.565	1249.356	322.4434	657.1268	7070.001	2691.928	20217.84	9298.927
3952	2002-06-14	16	1967.796	1284.617	1951.701	567.7876	884.1068	1505.96	1245.121	322.4434	660.7979	7025.961	2680.495	20096.79	9254.323
3953	2002-06-14	17	1914.02	1248.639	1915.615	566.1723	877.7157	1491.251	1237.709	322.4434	660.7979	6903.509	2651.394	19789.27	9124.459
3954	2002-06-14	18	1849.29	1207.37	1862.003	560.5187	855.3467	1453.913	1234.533	315.5829	622.2513	6616.713	2633.725	19211.25	8789.08
3955	2002-06-14	19	1834.352	1186.207	1832.104	558.9033	858.5423	1417.707	1223.945	314.4395	612.1558	6409.404	2605.662	18853.42	8559.944
3956	2002-06-14	20	1849.29	1192.556	1841.383	566.98	868.129	1452.781	1235.592	321.3	614.9092	6292.322	2635.803	18871.05	8464.123
3957	2002-06-14	21	1901.074	1205.254	1857.879	567.7876	856.4119	1438.073	1211.24	314.4395	594.7181	6108.644	2556.812	18612.33	8229.041
3958	2002-06-14	22	1785.556	1113.193	1730.034	554.865	772.262	1322.665	1118.068	285.8541	550.6649	5743.436	2320.879	17297.48	7698.022
3959	2002-06-14	23	1632.195	1003.144	1591.878	546.7884	656.1564	1200.468	1017.484	238.974	498.3517	5314.853	2077.67	15777.96	7069.663
3960	2002-06-15	0	1501.739	913.1995	1473.312	541.1347	578.3976	1112.215	926.4291	206.9584	447.8741	4850.824	1855.248	14407.33	6432.086
3961	2002-06-15	1	1430.038	868.7564	1413.514	535.4811	546.4419	1060.168	872.4315	185.2335	416.6698	4528.582	1711.817	13569.13	6002.916
3962	2002-06-15	2	1372.279	849.7094	1375.366	528.2121	519.8122	1013.779	844.9033	172.6559	398.3143	4348.126	1633.865	13057.02	5763.999
3963	2002-06-15	3	1337.424	825.3715	1355.777	523.3661	508.0951	980.9669	825.8454	166.9388	389.1365	4237.489	1593.331	12743.74	5619.41
3964	2002-06-15	4	1332.445	824.3133	1354.746	525.7891	516.6166	971.9153	819.4927	168.0822	386.3832	4174.115	1585.016	12658.91	5548.073
3965	2002-06-15	5	1335.432	826.4297	1373.304	529.8274	537.9204	992.2814	832.198	172.6559	390.9721	4167.67	1589.173	12747.86	5563.496
3966	2002-06-15	6	1366.304	848.6512	1406.297	539.5194	574.1368	1025.093	857.6086	185.2335	397.3965	4271.862	1631.787	13103.89	5712.1
3967	2002-06-15	7	1474.851	929.072	1508.367	552.442	641.2437	1119.004	930.6642	212.6754	435.9431	4567.251	1807.438	14178.95	6146.533
3968	2002-06-15	8	1609.291	1038.063	1641.367	567.7876	733.9152	1267.224	1028.072	248.1214	491.0095	4968.98	2067.276	15661.11	6736.182
3969	2002-06-15	9	1713.855	1123.775	1759.933	574.2489	841.4993	1391.683	1085.245	282.4238	530.4739	5348.152	2293.856	16945.14	7246.295
3970	2002-06-15	10	1730.784	1158.695	1804.266	582.3256	871.3246	1443.73	1110.656	306.4356	555.2538	5588.759	2420.657	17572.89	7561.105
3971	2002-06-15	11	1758.668	1168.218	1808.39	583.1333	886.2372	1457.307	1110.656	311.0093	563.5138	5715.508	2457.034	17819.68	7700.687
3972	2002-06-15	12	1762.651	1145.997	1785.708	575.0566	884.1068	1444.861	1110.656	305.2922	562.596	5726.25	2434.168	17737.34	7704.794
3973	2002-06-15	13	1710.867	1126.95	1757.871	575.8643	822.3259	1405.261	1110.656	300.7185	558.9249	5702.618	2397.791	17469.85	7672.918
3974	2002-06-15	14	1702.9	1121.659	1731.065	575.0566	762.6753	1372.449	1110.656	293.858	552.5005	5647.837	2359.335	17229.99	7604.852
3975	2002-06-15	15	1692.942	1105.786	1719.724	569.403	740.3063	1348.688	1110.656	290.4278	544.2405	5611.316	2320.879	17054.37	7556.641
3976	2002-06-15	16	1690.95	1094.146	1709.414	573.4413	753.0886	1349.82	1103.245	291.5712	538.7338	5584.463	2316.721	17005.59	7518.013
3977	2002-06-15	17	1666.054	1093.088	1718.693	576.6719	750.9582	1360.003	1110.656	298.4317	538.7338	5583.389	2326.076	17022.75	7531.21
3978	2002-06-15	18	1648.129	1082.506	1722.817	575.8643	750.9582	1336.242	1113.832	300.7185	541.4872	5550.09	2340.627	16963.27	7506.128
3979	2002-06-15	19	1637.174	1064.518	1705.289	568.5953	737.1108	1330.585	1141.361	291.5712	546.9938	5532.904	2344.784	16900.89	7512.83
3980	2002-06-15	20	1640.162	1089.914	1723.848	565.3646	760.5449	1344.162	1168.889	297.2883	558.9249	5571.573	2427.932	17148.6	7596.675
3981	2002-06-15	21	1706.884	1115.31	1727.972	566.1723	761.6101	1319.27	1158.301	293.858	566.2671	5634.947	2454.956	17305.55	7653.374
3982	2002-06-15	22	1619.249	1041.238	1624.871	558.9033	687.0469	1225.36	1086.304	266.416	536.8983	5458.788	2300.092	16405.17	7348.407
3983	2002-06-15	23	1500.743	947.0609	1517.646	547.596	600.7666	1119.004	996.3083	233.2569	493.7629	5144.065	2064.158	15164.37	6867.393
3984	2002-06-16	0	1408.129	872.9891	1426.917	537.0964	552.8331	1036.408	912.665	205.8149	443.2853	4781.005	1851.091	14028.23	6342.77
3985	2002-06-16	1	1338.42	828.546	1373.304	528.2121	528.3337	988.8871	861.8437	182.9466	412.9987	4516.766	1708.699	13268.96	5974.555
3986	2002-06-16	2	1286.636	793.6264	1333.095	521.7508	500.6388	971.9153	827.9629	174.9427	395.561	4326.643	1618.275	12751.05	5725.109
3987	2002-06-16	3	1262.735	780.9284	1312.475	520.9431	485.7262	952.6807	812.0813	168.0822	385.4654	4214.932	1570.465	12466.51	5580.561
3988	2002-06-16	4	1243.814	773.5212	1307.32	524.1738	485.7262	949.2863	808.9049	161.2217	380.8766	4144.039	1551.756	12330.64	5495.042

3989	2002-06-16	5	1248.794	763.9977	1301.134	523.3661	484.661	959.4694	796.1996	163.5085	374.4521	4034.476	1502.907	12152.96	5368.637
3990	2002-06-16	6	1238.835	769.2886	1323.816	531.4428	509.1603	970.7839	811.0225	168.0822	377.2055	4088.183	1529.93	12317.75	5444.494
3991	2002-06-16	7	1295.598	817.9643	1400.111	552.442	570.9413	1037.539	871.3727	195.5242	405.6565	4315.901	1661.928	13124.98	5788.455
3992	2002-06-16	8	1402.154	903.676	1511.46	560.5187	645.5045	1146.159	958.1924	229.8267	443.2853	4619.884	1889.547	14310.21	6251.188
3993	2002-06-16	9	1507.714	992.5621	1608.375	571.0183	707.2855	1243.463	1046.071	260.6989	486.4207	4946.423	2120.283	15490.31	6739.613
3994	2002-06-16	10	1561.49	1035.947	1666.111	576.6719	744.5671	1293.247	1100.068	278.9936	511.2006	5219.255	2257.478	16245.03	7109.517
3995	2002-06-16	11	1590.369	1067.692	1697.041	577.4796	754.1538	1315.876	1137.126	283.5673	527.7205	5448.047	2353.099	16752.17	7396.46
3996	2002-06-16	12	1604.311	1075.099	1696.01	575.8643	749.893	1323.796	1156.183	286.9975	548.8294	5611.316	2422.736	17051.04	7603.327
3997	2002-06-16	13	1582.403	1066.634	1679.514	567.7876	733.9152	1326.059	1161.477	281.2804	557.0893	5686.506	2467.428	17110.09	7686.353
3998	2002-06-16	14	1565.473	1065.576	1661.987	566.1723	704.0899	1277.407	1150.89	281.2804	557.0893	5702.618	2479.9	17012.48	7691.878
3999	2002-06-16	15	1573.44	1063.459	1659.925	565.3646	703.0247	1261.566	1145.596	288.1409	557.0893	5718.731	2480.939	17017.28	7709.557
4000	2002-06-16	16	1587.382	1067.692	1669.204	568.5953	711.5462	1270.618	1145.596	291.5712	564.4315	5764.919	2492.372	17133.93	7766.517
4001	2002-06-16	17	1586.386	1074.041	1682.607	570.2106	713.6766	1278.538	1142.419	289.2843	562.596	5756.325	2489.254	17145.34	7750.625
4002	2002-06-16	18	1569.457	1072.983	1681.576	568.5953	715.807	1269.487	1135.008	291.5712	555.2538	5680.061	2483.018	17022.82	7661.894
4003	2002-06-16	19	1566.469	1068.75	1686.731	570.2106	725.3937	1278.538	1149.831	292.7146	553.4182	5632.799	2427.932	16952.79	7628.763
4004	2002-06-16	20	1594.353	1089.914	1739.313	568.5953	758.4145	1332.848	1180.535	309.8658	580.9515	5754.177	2520.435	17429.4	7825.53
4005	2002-06-16	21	1669.041	1124.833	1769.212	572.6336	762.6753	1356.608	1195.358	312.1527	602.0603	5918.521	2630.606	17913.7	8028.092
4006	2002-06-16	22	1606.303	1053.936	1664.049	559.711	676.395	1240.069	1103.245	273.2765	559.8427	5725.175	2425.854	16887.86	7661.539
4007	2002-06-16	23	1517.673	947.0609	1523.832	542.7501	591.1799	1116.741	992.0732	230.9701	499.2695	5335.262	2109.89	15406.7	7057.575
4008	2002-06-17	0	1459.913	868.7564	1441.351	531.4428	549.6375	1036.408	904.1948	196.6676	452.463	4930.311	1865.641	14236.79	6483.636
4009	2002-06-17	1	1434.021	839.1277	1402.173	529.0198	529.3989	1006.99	858.6674	178.373	423.0942	4654.256	1732.604	13587.73	6114.391
4010	2002-06-17	2	1402.154	819.0225	1374.335	523.3661	514.4863	977.5726	837.4919	168.0822	409.3276	4475.949	1646.338	13148.12	5890.85
4011	2002-06-17	3	1388.212	808.4408	1376.398	520.1355	505.9648	971.9153	830.0805	163.5085	401.0676	4393.24	1611	12969.96	5787.896
4012	2002-06-17	4	1410.121	824.3133	1393.925	526.5968	520.8774	979.8355	834.3156	165.7954	401.9854	4403.981	1622.433	13084.18	5806.077
4013	2002-06-17	5	1475.847	882.5126	1493.933	539.5194	570.9413	1047.722	868.1964	185.2335	411.1631	4545.768	1659.849	13680.69	6010.361
4014	2002-06-17	6	1624.228	1020.075	1707.352	572.6336	706.2203	1226.492	969.8389	226.3964	474.4896	5182.734	1883.311	15593.77	6853.459
4015	2002-06-17	7	1819.415	1151.287	1884.685	587.1716	858.5423	1390.552	1090.539	270.9897	569.0204	6056.011	2231.494	17909.71	7986.56
4016	2002-06-17	8	1938.916	1227.476	1973.352	585.5562	950.1485	1477.673	1180.535	298.4317	636.018	6747.758	2503.805	19519.67	8862.743
4017	2002-06-17	9	1975.763	1256.046	2022.84	587.1716	955.4745	1516.143	1247.238	315.5829	677.3178	7227.9	2692.968	20474.44	9468.039
4018	2002-06-17	10	2018.584	1294.14	2066.143	588.7869	961.8656	1558.006	1295.942	323.5868	706.6866	7476.026	2860.304	21150.07	9802.242
4019	2002-06-17	11	2028.543	1312.129	2075.422	585.5562	966.1264	1572.715	1316.059	329.3039	721.371	7639.296	2961.121	21507.64	10006.03
4020	2002-06-17	12	2043.48	1323.769	2078.515	586.3639	965.0612	1556.875	1334.058	331.5907	730.5488	7702.67	3013.089	21666.02	10098.87
4021	2002-06-17	13	2051.447	1331.176	2086.763	587.1716	941.627	1554.612	1344.646	337.3078	731.4666	7764.971	3058.821	21790.01	10178.39
4022	2002-06-17	14	2022.568	1343.874	2062.019	595.2482	940.5618	1558.006	1355.233	343.0249	738.8088	7712.338	3034.915	21706.6	10149.4
4023	2002-06-17	15	1993.688	1299.431	2042.43	580.7103	939.4967	1556.875	1360.527	348.742	745.2332	7783.231	3128.457	21778.82	10237.73
4024	2002-06-17	16	1975.763	1281.442	2018.716	582.3256	914.9973	1562.532	1365.821	349.8854	743.3976	7757.452	3137.811	21690.14	10216.56
4025	2002-06-17	17	1911.033	1266.628	1987.786	584.7486	895.8239	1547.823	1347.822	349.8854	728.7132	7590.96	3091.041	21302.26	10017.38
4026	2002-06-17	18	1861.24	1222.185	1949.639	575.8643	883.0416	1509.354	1321.353	346.4552	695.6733	7168.822	2980.869	20514.5	9532.303
4027	2002-06-17	19	1839.331	1188.323	1922.832	579.0949	859.6075	1482.199	1302.295	348.742	666.3045	6874.507	2863.422	19926.66	9191.848
4028	2002-06-17	20	1834.352	1186.207	1931.081	579.0949	878.7809	1485.594	1315	354.4591	676.4001	6747.758	2892.524	19881.25	9093.617
4029	2002-06-17	21	1880.161	1202.08	1936.236	579.0949	863.8682	1475.41	1288.531	346.4552	673.6467	6658.605	2883.17	19787.26	8967.237
4030	2002-06-17	22	1774.601	1095.204	1774.367	564.557	746.6975	1318.139	1149.831	295.0014	599.307	6206.391	2567.206	18091.3	8250.53

4031	2002-06-17	23	1635.183	971.3988	1588.785	550.019	632.7222	1164.262	1013.249	240.1174	521.2961	5632.799	2190.959	16140.79	7407.461
4032	2002-06-18	0	1529.623	885.6871	1489.809	545.1731	578.3976	1081.666	933.8405	203.5281	456.1341	5129.027	1925.924	14758.81	6722.529
4033	2002-06-18	1	1479.83	846.5349	1442.382	535.4811	547.5071	1030.751	885.1368	184.09	425.8475	4814.303	1779.375	13971.24	6309.378
4034	2002-06-18	2	1439.001	823.2552	1405.266	533.0581	526.2033	1009.253	863.9613	174.9427	412.0809	4628.477	1700.384	13515.88	6079.462
4035	2002-06-18	3	1418.088	813.7316	1399.08	536.2888	525.1382	1010.385	852.3148	168.0822	401.9854	4525.359	1666.085	13316.54	5947.741
4036	2002-06-18	4	1424.063	830.6623	1420.731	536.2888	541.116	1019.436	853.3735	169.2256	401.0676	4509.247	1676.479	13381.69	5932.914
4037	2002-06-18	5	1474.851	883.5708	1505.274	549.2114	589.0495	1078.272	876.6666	185.2335	412.9987	4644.589	1707.66	13907.38	6119.488
4038	2002-06-18	6	1594.353	1009.493	1690.855	574.2489	719.0025	1252.515	984.6618	227.5399	471.7363	5293.37	1918.649	15736.42	6977.308
4039	2002-06-18	7	1794.518	1150.229	1881.592	582.3256	868.129	1435.81	1110.656	268.7028	573.6093	6160.203	2270.99	18096.76	8113.171
4040	2002-06-18	8	1926.966	1229.592	1956.856	582.3256	922.4536	1508.223	1187.947	286.9975	641.5246	6818.652	2515.238	19576.77	8935.121
4041	2002-06-18	9	2000.659	1284.617	1989.848	585.5562	981.039	1564.795	1216.534	317.8698	682.8245	7281.607	2711.676	20617.02	9498.835
4042	2002-06-18	10	2048.46	1328.002	2058.926	583.9409	987.4302	1569.321	1305.471	313.2961	705.7689	7587.737	2888.366	21376.72	9912.273
4043	2002-06-18	11	2054.435	1336.467	2079.546	583.9409	985.2998	1579.504	1355.233	322.4434	724.1244	7763.896	2991.262	21776.15	10165.7
4044	2002-06-18	12	2054.435	1344.932	2078.515	582.3256	961.8656	1569.321	1378.526	328.1605	731.4666	7848.754	3066.096	21944.4	10286.91
4045	2002-06-18	13	2079.331	1350.223	2101.197	583.9409	963.996	1578.372	1391.232	341.8815	741.5621	7925.018	3129.497	22186.25	10399.69
4046	2002-06-18	14	2067.381	1351.281	2104.29	578.2873	940.5618	1574.978	1385.938	346.4552	747.9865	7972.28	3177.307	22246.75	10452.66
4047	2002-06-18	15	2059.414	1344.932	2098.104	579.0949	941.627	1570.452	1394.408	351.0288	753.4932	7979.799	3205.37	22277.72	10478.73
4048	2002-06-18	16	2040.493	1330.118	2074.391	582.3256	950.1485	1593.081	1409.231	363.6064	755.3287	7952.945	3206.409	22258.08	10481.11
4049	2002-06-18	17	1998.667	1301.547	2041.399	577.4796	949.0834	1578.372	1407.113	365.8932	737.891	7734.895	3145.087	21837.43	10245.79
4050	2002-06-18	18	1954.85	1257.104	1998.096	575.8643	905.4106	1537.64	1383.82	361.3196	698.4267	7232.196	3015.168	20919.9	9675.763
4051	2002-06-18	19	1913.024	1217.952	1952.732	579.0949	869.1942	1495.777	1352.057	353.3157	670.8934	6890.619	2888.366	20183.03	9266.885
4052	2002-06-18	20	1895.099	1213.719	1954.794	578.2873	879.8461	1500.302	1367.939	361.3196	679.1534	6821.874	2923.704	20176.04	9230.286
4053	2002-06-18	21	1953.854	1248.639	1985.724	579.9026	884.1068	1502.565	1353.116	355.6025	669.9756	6781.057	2916.429	20230.97	9159.751
4054	2002-06-18	22	1852.278	1142.822	1837.259	563.7493	794.631	1347.557	1220.769	307.579	610.3203	6396.514	2613.977	18687.45	8535.182
4055	2002-06-18	23	1682.983	1007.376	1643.429	551.6344	660.4172	1190.285	1084.187	250.4082	539.6516	5846.553	2264.754	16721.68	7720.8
4056	2002-06-19	0	1559.498	921.6648	1538.266	541.9424	597.571	1103.164	989.9556	210.3886	482.7496	5322.372	1999.718	15267.29	7005.466
4057	2002-06-19	1	1503.731	878.2799	1480.529	538.7117	570.9413	1049.985	933.8405	189.8071	447.8741	4976.499	1847.972	14418.17	6548.02
4058	2002-06-19	2	1469.872	848.6512	1440.32	537.0964	544.3116	1029.619	903.136	177.2295	425.8475	4781.005	1764.824	13921.91	6287.218
4059	2002-06-19	3	1443.98	839.1277	1419.7	529.8274	538.9856	1013.779	885.1368	173.7993	418.5053	4686.48	1722.211	13671.53	6163.922
4060	2002-06-19	4	1469.872	853.942	1445.475	536.2888	560.2894	1026.225	881.9605	174.9427	419.4231	4682.184	1728.447	13779.05	6158.51
4061	2002-06-19	5	1514.685	898.3851	1525.894	549.2114	600.7666	1087.323	913.7238	192.094	437.7786	4866.936	1789.769	14376.57	6410.532
4062	2002-06-19	6	1640.162	1022.191	1696.01	574.2489	739.2411	1262.698	1015.366	234.4004	497.434	5488.864	2002.836	16173.45	7236.065
4063	2002-06-19	7	1824.394	1166.102	1890.871	583.9409	879.8461	1456.176	1142.419	278.9936	588.2937	6332.065	2344.784	18487.89	8341.772
4064	2002-06-19	8	1957.837	1262.395	1979.538	584.7486	917.1277	1528.589	1212.299	292.7146	653.4557	6978.699	2586.954	19954.36	9137.168
4065	2002-06-19	9	2050.451	1319.536	2047.585	590.4022	967.1916	1580.635	1279.002	316.7263	702.0978	7517.918	2785.47	21157.02	9815.744
4066	2002-06-19	10	2112.194	1359.747	2096.042	585.5562	1003.408	1623.63	1338.293	338.4512	734.2199	7830.493	2965.279	21987.31	10241.46
4067	2002-06-19	11	2145.057	1397.841	2136.251	592.8252	1011.93	1660.968	1391.232	356.7459	752.5754	8024.913	3105.591	22575.93	10525.47
4068	2002-06-19	12	2159.995	1398.899	2172.337	596.8635	992.7561	1664.363	1415.584	364.7498	767.2598	8082.916	3187.701	22803.42	10630.51
4069	2002-06-19	13	2158.003	1411.597	2203.267	588.7869	1007.669	1672.283	1450.523	370.4669	781.9442	8168.848	3293.715	23107.1	10771.78
4070	2002-06-19	14	2155.015	1413.713	2199.143	589.5946	1001.278	1676.809	1478.051	377.3274	796.6286	8207.517	3349.84	23244.92	10859.52
4071	2002-06-19	15	2139.082	1409.481	2190.895	585.5562	997.0169	1691.517	1517.226	385.3313	810.3952	8248.334	3432.988	23407.82	10961.29
4072	2002-06-19	16	2127.132	1393.608	2173.368	587.1716	1001.278	1699.438	1524.638	394.4786	797.5463	8274.114	3467.287	23440.06	10990.78

4073	2002-06-19	17	2109.206	1348.107	2134.189	586.3639	973.5827	1689.254	1481.228	388.7616	775.5197	8087.213	3411.162	22984.59	10732.72
4074	2002-06-19	18	2051.447	1287.791	2082.639	576.6719	941.627	1679.071	1428.289	383.0445	744.3154	7599.553	3262.534	22036.98	10155.2
4075	2002-06-19	19	2005.638	1246.523	2036.243	576.6719	906.4758	1574.978	1447.347	373.8972	714.9466	7201.046	3118.064	21201.83	9737.237
4076	2002-06-19	20	1986.717	1235.941	2020.778	580.7103	914.9973	1567.058	1451.582	379.6142	711.2755	7053.889	3111.828	21014.39	9596.36
4077	2002-06-19	21	2046.468	1272.977	2059.957	580.7103	935.2359	1564.795	1443.112	375.0406	709.44	7025.961	3108.71	21122.41	9553.553
4078	2002-06-19	22	1931.945	1162.927	1904.274	567.7876	831.9126	1407.523	1310.765	320.1566	643.3602	6614.565	2774.037	19469.25	8888.846
4079	2002-06-19	23	1761.655	1034.889	1708.383	545.9807	696.6336	1235.543	1173.124	260.6989	569.0204	6066.752	2415.46	17468.14	8069.596
4080	2002-06-20	0	1623.232	941.77	1577.444	541.9424	624.2007	1139.37	1054.541	216.1057	505.6939	5529.682	2132.756	15886.74	7306.022
4081	2002-06-20	1	1562.486	890.9779	1525.894	539.5194	579.4628	1087.323	1003.72	184.09	464.3941	5168.77	1963.341	14969.98	6820.974
4082	2002-06-20	2	1520.66	871.9309	1485.684	532.2504	562.4198	1063.563	991.0144	158.9349	440.5319	4957.164	1870.838	14454.99	6547.645
4083	2002-06-20	3	1484.81	851.8257	1465.064	536.2888	551.7679	1046.591	942.3107	166.9388	439.6142	4843.305	1827.185	14155.7	6392.169
4084	2002-06-20	4	1495.764	866.6401	1487.747	535.4811	569.8761	1049.985	934.8993	170.369	435.9431	4828.267	1831.343	14206.31	6369.478
4085	2002-06-20	5	1546.552	911.0831	1566.103	487.0213	611.4185	1103.164	948.6634	188.6637	446.0386	4993.685	1870.838	14673.23	6577.051
4086	2002-06-20	6	1669.041	1037.005	1752.716	572.6336	743.5019	1270.618	1043.953	230.9701	504.7762	5686.506	2080.788	16592.51	7466.206
4087	2002-06-20	7	1896.095	1184.091	1937.267	585.5562	875.5853	1451.65	1185.829	278.9936	605.7314	6574.821	2455.995	19031.61	8645.376
4088	2002-06-20	8	2062.401	1289.907	2055.833	587.9792	930.9751	1542.166	1289.589	306.4356	685.5778	7283.755	2765.723	20800.34	9565.358
4089	2002-06-20	9	2169.953	1363.979	2164.089	587.1716	943.7574	1598.738	1363.704	332.7342	736.9732	7828.345	2975.672	22065.12	10261.76
4090	2002-06-20	10	2233.687	1441.226	2226.98	593.6329	1016.19	1660.968	1435.7	360.1762	770.9309	8146.291	3164.835	23050.62	10713.1
4091	2002-06-20	11	2245.638	1445.669	2273.376	593.6329	1038.559	1703.963	1488.639	379.6142	796.6286	8336.414	3304.108	23646.24	11001.3
4092	2002-06-20	12	2247.629	1510.007	2298.12	592.0176	1035.364	1715.278	1529.931	393.3352	811.313	8416.975	3374.784	23924.75	11151.55
4093	2002-06-20	13	2261.571	1551.275	2331.112	594.4405	1042.82	1741.301	1572.282	403.626	828.7507	8487.868	3518.215	24333.26	11292.53
4094	2002-06-20	14	2285.471	1547.042	2348.639	592.0176	1056.667	1768.456	1601.928	411.6299	837.0107	8530.834	3480.799	24460.5	11381.4
4095	2002-06-20	15	2284.476	1561.857	2352.763	590.4022	1048.146	1788.822	1615.692	423.0641	839.764	8556.613	3495.349	24556.95	11435.13
4096	2002-06-20	16	2272.525	1558.682	2346.577	590.4022	1042.82	1819.371	1611.457	429.9246	847.1062	8512.573	3520.294	24551.73	11401.06
4097	2002-06-20	17	2237.671	1534.344	2311.523	590.4022	1025.777	1810.32	1586.047	429.9246	829.6685	8218.258	3446.5	24020.43	11063.9
4098	2002-06-20	18	2191.862	1485.669	2256.88	586.3639	985.2998	1760.536	1529.931	423.0641	781.0264	7641.444	3316.58	22958.66	10375.47
4099	2002-06-20	19	2152.028	1433.818	2185.74	583.9409	954.4093	1698.306	1465.346	410.4865	735.1377	7211.788	3166.913	21997.91	9822.758
4100	2002-06-20	20	2111.198	1403.132	2156.872	585.5562	950.1485	1694.912	1440.994	409.3431	721.371	7008.775	3133.654	21615.95	9580.483
4101	2002-06-20	21	2161.986	1435.935	2189.864	586.3639	985.2998	1694.912	1432.524	402.4826	717.6999	6950.771	3128.457	21686.3	9503.478
4102	2002-06-20	22	2033.522	1313.187	2031.088	567.7876	880.9113	1538.772	1284.295	352.1722	657.1268	6610.268	2812.494	20081.62	8903.863
4103	2002-06-20	23	1853.273	1169.276	1824.887	557.288	743.5019	1362.265	1117.009	299.5751	579.1159	6069.975	2427.932	18004.1	8065.675
4104	2002-06-21	0	1700.909	1054.994	1689.824	547.596	651.8956	1267.224	999.4846	267.5594	518.5428	5543.645	2136.913	16378.59	7329.232
4105	2002-06-21	1	1625.224	981.9804	1619.716	548.4037	584.7887	1212.914	935.9581	248.1214	477.2429	5212.81	1965.42	15412.58	6874.132
4106	2002-06-21	2	1566.469	939.6537	1560.948	540.3271	619.94	1155.21	876.6666	242.4043	452.463	4995.833	1867.72	14817.64	6567.367
4107	2002-06-21	3	1534.602	917.4322	1542.39	533.0581	609.2881	1130.318	853.3735	240.1174	435.9431	4900.235	1827.185	14523.94	6429.669
4108	2002-06-21	4	1546.552	926.9557	1545.483	533.8658	623.1355	1139.37	848.0796	241.2609	442.3675	4881.974	1828.225	14557.27	6413.682
4109	2002-06-21	5	1579.415	970.3406	1621.778	542.7501	658.2868	1182.365	874.5491	249.2648	452.463	5032.354	1859.405	15022.97	6608.631
4110	2002-06-21	6	1702.9	1098.379	1800.142	562.9417	774.3924	1355.477	984.6618	278.9936	506.6117	5717.656	2075.591	16857.75	7487.923
4111	2002-06-21	7	1893.107	1270.86	2022.84	583.1333	922.4536	1541.035	1142.419	295.0014	611.2381	6603.823	2460.152	19346.06	8652.482
4112	2002-06-21	8	2058.418	1394.666	2180.585	583.9409	989.5605	1639.471	1254.65	309.8658	690.1667	7320.276	2769.88	21191.48	9574.958
4113	2002-06-21	9	2157.007	1471.912	2281.624	596.8635	1009.799	1707.358	1348.881	335.021	737.891	7843.383	3007.892	22497.63	10265.18
4114	2002-06-21	10	2259.579	1537.519	2355.856	604.1325	1047.081	1705.095	1437.818	362.463	777.3553	8136.624	3206.409	23429.93	10714.26

4115	2002-06-21	11	2313.355	1592.544	2413.593	588.7869	1069.45	1815.977	1508.756	384.1879	805.8063	8323.524	3337.368	24153.35	11022.27
4116	2002-06-21	12	2341.239	1630.638	2449.678	566.98	1098.21	1855.578	1564.871	396.7655	828.7507	8419.123	3415.319	24567.15	11209.51
4117	2002-06-21	13	2397.006	1670.848	2485.764	559.711	1120.579	1908.756	1622.045	413.9167	840.6818	8487.868	3489.113	24996.29	11364.51
4118	2002-06-21	14	2385.056	1695.186	2497.105	579.0949	1091.819	1937.042	1648.514	428.7811	854.4484	8522.24	3545.238	25184.53	11453.98
4119	2002-06-21	15	2365.139	1704.71	2483.702	596.0559	1079.036	1952.882	1671.807	443.6456	873.7217	8507.202	3592.009	25269.91	11496.38
4120	2002-06-21	16	2347.214	1700.477	2463.081	591.2099	1084.362	1957.408	1683.454	450.506	875.5572	8452.421	3593.049	25198.74	11461.94
4121	2002-06-21	17	2266.55	1656.034	2403.283	588.7869	1058.798	1929.122	1663.337	444.789	858.1195	8234.37	3519.255	24622.44	11200.62
4122	2002-06-21	18	2167.961	1585.137	2333.174	583.9409	1065.189	1868.024	1620.986	424.2075	811.313	7685.484	3374.784	23520.2	10541.99
4123	2002-06-21	19	2101.24	1521.646	2256.88	586.3639	1009.799	1788.822	1557.46	400.1957	761.7531	7284.829	3196.015	22465	10004.24
4124	2002-06-21	20	2073.356	1471.912	2225.949	592.0176	1005.538	1772.982	1528.873	395.6221	748.9043	7093.632	3161.717	22070.5	9767.031
4125	2002-06-21	21	2073.356	1465.563	2245.538	593.6329	1028.973	1774.113	1516.167	389.905	730.5488	7051.74	3133.654	22003.19	9688.362
4126	2002-06-21	22	1961.821	1350.223	2083.67	578.2873	933.1055	1628.156	1390.173	347.5986	682.8245	6726.275	2881.091	20563.23	9146.872
4127	2002-06-21	23	1826.385	1213.719	1887.778	558.9033	824.4562	1457.307	1248.297	293.858	617.6625	6267.617	2566.166	18762.15	8427.434
4128	2002-06-22	0	1688.958	1103.67	1743.437	550.8267	729.6544	1322.665	1126.538	246.9779	554.336	5790.698	2288.659	17146.42	7718.55
4129	2002-06-22	1	1604.311	1033.831	1652.708	550.019	663.6127	1237.806	1048.188	214.9623	510.2828	5440.528	2096.378	16052.63	7213.961
4130	2002-06-22	2	1540.577	986.2131	1584.661	550.8267	628.4615	1201.6	1001.602	196.6676	491.0095	5200.994	1984.128	15366.74	6890.274
4131	2002-06-22	3	1508.71	958.7007	1547.545	544.3654	615.6792	1191.417	973.0152	182.9466	477.2429	5059.208	1925.924	14984.75	6692.412
4132	2002-06-22	4	1494.768	948.119	1539.297	545.9807	614.614	1173.313	953.9573	178.373	469.9007	4975.424	1906.176	14799.92	6577.655
4133	2002-06-22	5	1485.805	947.0609	1545.483	542.7501	630.5919	1165.393	940.1932	177.2295	462.5585	4895.938	1877.074	14670.08	6475.919
4134	2002-06-22	6	1502.735	972.4569	1592.909	550.8267	662.5475	1215.177	969.8389	188.6637	479.0785	5025.909	1939.436	15099.58	6663.49
4135	2002-06-22	7	1596.345	1053.936	1714.569	562.9417	754.1538	1328.322	1075.717	227.5399	530.4739	5433.009	2177.448	16454.45	7266.739
4136	2002-06-22	8	1728.792	1162.927	1874.375	571.826	840.4341	1472.016	1215.475	272.1331	599.307	5957.19	2514.199	18208.67	8044.105
4137	2002-06-22	9	1837.34	1250.755	1989.848	581.5179	905.4106	1586.293	1341.469	316.7263	664.469	6431.961	2839.517	19745.31	8754.625
4138	2002-06-22	10	1908.045	1321.653	2065.112	556.4803	988.4953	1636.076	1463.229	354.4591	718.6177	6843.357	3076.49	20932.01	9379.662
4139	2002-06-22	11	1966.8	1350.223	2084.701	562.134	989.5605	1650.785	1561.695	385.3313	758.082	7129.079	3245.904	21684.29	9834.187
4140	2002-06-22	12	1979.746	1334.351	2076.453	559.711	990.6257	1656.442	1627.339	410.4865	786.533	7349.278	3407.004	22177.97	10173.64
4141	2002-06-22	13	2021.572	1337.525	2085.732	566.1723	959.7352	1630.419	1663.337	428.7811	811.313	7454.544	3526.53	22485.66	10357.97
4142	2002-06-22	14	2022.568	1351.281	2066.143	576.6719	954.4093	1608.922	1687.689	443.6456	853.5306	7467.433	3532.766	22565.06	10452.3
4143	2002-06-22	15	2004.642	1348.107	2069.236	571.0183	949.0834	1585.161	1701.453	455.0797	848.9417	7487.842	3567.065	22587.63	10493.32
4144	2002-06-22	16	1995.68	1353.398	2083.67	561.3263	955.4745	1591.95	1696.159	460.7968	858.1195	7500.732	3582.655	22639.96	10515.81
4145	2002-06-22	17	1996.675	1347.049	2093.98	566.1723	941.627	1595.344	1661.22	458.51	853.5306	7453.469	3543.16	22510.74	10426.73
4146	2002-06-22	18	1956.842	1322.711	2070.267	566.1723	924.584	1573.847	1617.81	447.0758	828.7507	7299.867	3418.437	22026.36	10193.5
4147	2002-06-22	19	1934.933	1297.315	2047.585	558.0957	925.6492	1541.035	1575.459	428.7811	800.2997	7117.263	3247.983	21474.4	9921.803
4148	2002-06-22	20	1911.033	1292.024	2041.399	560.5187	936.3011	1555.743	1569.106	425.3509	792.9575	7060.334	3211.606	21356.37	9847.748
4149	2002-06-22	21	1965.804	1330.118	2082.639	562.9417	975.7131	1578.372	1569.106	424.2075	800.2997	7116.189	3215.763	21621.15	9909.802
4150	2002-06-22	22	1901.074	1275.093	1980.569	552.442	902.215	1470.885	1456.876	384.1879	758.082	6944.326	2992.302	20618.05	9543.472
4151	2002-06-22	23	1775.597	1135.415	1819.732	533.0581	814.8695	1339.636	1327.705	333.8776	697.5089	6607.046	2690.889	19075.33	8966.137
4152	2002-06-23	0	1638.17	1032.773	1698.072	529.0198	712.6114	1216.308	1202.77	286.9975	619.498	6191.353	2413.381	17540.95	8300.618
4153	2002-06-23	1	1557.506	975.6314	1620.747	531.4428	663.6127	1166.525	1120.185	253.8384	578.1982	5807.884	2211.747	16487.32	7760.106
4154	2002-06-23	2	1507.714	939.6537	1572.289	539.5194	615.6792	1131.45	1059.835	234.4004	547.9116	5544.72	2091.181	15784.35	7386.866
4155	2002-06-23	3	1477.839	915.3158	1543.421	531.4428	601.8318	1121.267	1023.836	227.5399	529.5561	5325.595	2012.19	15309.83	7106.527
4156	2002-06-23	4	1470.868	910.025	1526.925	534.6734	595.4406	1121.267	1006.896	218.3925	522.2139	5192.401	1962.301	15061.4	6939.904

4157	2002-06-23	5	1450.951	893.0943	1504.243	536.2888	590.1147	1121.267	984.6618	211.532	505.6939	5069.949	1900.98	14768.77	6771.837
4158	2002-06-23	6	1439.996	905.7923	1531.049	540.3271	614.614	1150.684	987.8381	217.2491	511.2006	5124.73	1924.885	14948.37	6841.018
4159	2002-06-23	7	1522.652	1002.086	1636.212	546.7884	697.6988	1231.017	1063.011	243.5477	509.365	5404.007	2077.67	15934.05	7219.931
4160	2002-06-23	8	1647.133	1122.717	1780.553	551.6344	794.631	1364.528	1183.712	293.858	555.2538	5791.772	2302.17	17387.96	7824.596
4161	2002-06-23	9	1759.664	1232.766	1913.553	557.288	906.4758	1482.199	1310.765	343.0249	612.1558	6254.727	2618.134	18990.75	8520.673
4162	2002-06-23	10	1860.244	1352.339	2039.337	562.9417	972.5175	1587.424	1424.054	385.3313	671.8112	6668.272	2939.295	20463.57	9149.468
4163	2002-06-23	11	1925.97	1438.051	2131.096	569.403	994.8865	1675.677	1515.109	419.6338	723.2066	6974.402	3165.874	21533.31	9632.351
4164	2002-06-23	12	1976.759	1488.843	2202.236	566.98	978.9086	1727.724	1583.929	442.5021	753.4932	7204.269	3372.706	22298.35	9984.193
4165	2002-06-23	13	2000.659	1481.436	2220.794	572.6336	993.8213	1751.484	1629.456	464.227	783.7797	7332.091	3467.287	22697.67	10209.55
4166	2002-06-23	14	2009.622	1496.25	2239.352	563.7493	1006.604	1776.376	1677.101	475.6612	803.053	7435.209	3519.255	23002.23	10391.02
4167	2002-06-23	15	1992.692	1493.076	2241.414	567.7876	1005.538	1785.428	1713.1	487.0954	819.5729	7525.437	3543.16	23174.3	10545.2
4168	2002-06-23	16	2001.655	1501.541	2254.817	572.6336	1012.995	1825.028	1757.568	501.9598	837.9284	7585.589	3549.396	23401.11	10683.05
4169	2002-06-23	17	1994.684	1498.367	2261.004	571.0183	1016.19	1812.582	1775.568	505.39	850.7773	7605.998	3511.979	23403.56	10737.73
4170	2002-06-23	18	1939.912	1462.389	2238.321	572.6336	999.1472	1769.587	1754.392	504.2466	846.1884	7527.585	3403.886	23018.29	10632.41
4171	2002-06-23	19	1906.053	1423.237	2199.143	574.2489	993.8213	1751.484	1713.1	496.2427	840.6818	7482.471	3293.715	22674.2	10532.5
4172	2002-06-23	20	1903.066	1413.713	2209.453	571.0183	1011.93	1774.113	1712.041	499.673	863.6261	7634.999	3349.84	22943.47	10710.34
4173	2002-06-23	21	1983.729	1460.273	2267.19	578.2873	1008.734	1792.216	1680.278	493.9559	884.735	7850.902	3403.886	23404.19	10909.87
4174	2002-06-23	22	1918.999	1372.445	2140.375	569.403	905.4106	1640.602	1539.46	440.2153	839.764	7702.67	3155.481	22224.83	10522.11
4175	2002-06-23	23	1784.56	1243.348	1951.701	550.019	816.9999	1469.753	1375.35	377.3274	761.7531	7286.977	2800.021	20417.81	9801.408
4176	2002-06-24	0	1685.971	1141.764	1821.794	540.3271	745.6323	1349.82	1250.415	328.1605	696.5911	6819.726	2501.726	18881.93	9094.892
4177	2002-06-24	1	1637.174	1081.448	1746.53	539.5194	706.2203	1272.881	1178.418	295.0014	647.949	6440.554	2332.312	17878.01	8561.922
4178	2002-06-24	2	1620.245	1045.471	1705.289	533.0581	694.5032	1232.149	1132.89	280.137	617.6625	6203.168	2245.006	17309.58	8233.858
4179	2002-06-24	3	1600.328	1023.249	1679.514	526.5968	676.395	1232.149	1112.774	267.5594	601.1425	6104.347	2194.078	17018.13	8085.823
4180	2002-06-24	4	1610.286	1024.307	1683.638	531.4428	688.1121	1246.858	1107.48	262.9858	596.5537	6104.347	2195.117	17051.13	8071.367
4181	2002-06-24	5	1679	1081.448	1784.677	535.4811	716.8722	1294.379	1136.067	272.1331	605.7314	6246.134	2261.636	17613.56	8260.065
4182	2002-06-24	6	1808.46	1199.963	1939.329	549.2114	859.6075	1468.622	1230.298	313.2961	672.729	6822.948	2486.136	19350.6	9039.271
4183	2002-06-24	7	1981.738	1329.06	2136.251	567.7876	1009.799	1675.677	1380.644	372.7537	779.1908	7746.71	2919.547	21899.16	10279.3
4184	2002-06-24	8	2133.107	1431.702	2272.345	566.1723	1114.188	1778.639	1514.05	409.3431	867.2972	8575.948	3328.013	23990.8	11366.64
4185	2002-06-24	9	2254.6	1493.076	2365.135	572.6336	1133.361	1814.845	1612.516	434.4982	926.0348	9278.436	3646.056	25531.19	12251.49
4186	2002-06-24	10	2351.197	1521.646	2410.5	571.0183	1159.991	1845.395	1697.218	461.9402	961.828	9680.165	3887.186	26548.09	12801.15
4187	2002-06-24	11	2371.114	1551.275	2450.709	571.826	1139.752	1875.944	1766.039	480.2349	985.6902	9925.07	4084.664	27202.32	13157.03
4188	2002-06-24	12	2375.098	1555.508	2465.143	573.4413	1154.665	1891.784	1813.683	501.9598	1010.47	10073.3	4222.898	27637.95	13399.41
4189	2002-06-24	13	2369.123	1537.519	2484.733	583.1333	1168.512	1906.493	1845.447	516.8242	1035.25	10151.71	4328.912	27927.66	13549.23
4190	2002-06-24	14	2356.177	1518.472	2501.229	572.6336	1169.577	1925.727	1882.504	532.832	1044.428	10235.5	4423.493	28162.57	13695.26
4191	2002-06-24	15	2319.33	1467.68	2486.795	572.6336	1156.795	1941.568	1910.032	549.9833	1068.29	10309.61	4492.091	28274.81	13837.92
4192	2002-06-24	16	2240.658	1429.586	2437.306	588.7869	1123.774	1961.934	1930.149	563.7043	1092.152	10363.32	4517.035	28248.4	13949.32
4193	2002-06-24	17	2166.966	1389.375	2345.546	587.9792	1107.797	1956.277	1916.385	564.8477	1083.892	10209.72	4433.887	27762.67	13774.84
4194	2002-06-24	18	2100.244	1338.583	2257.911	583.9409	1077.971	1895.178	1868.74	544.2662	1039.839	9660.831	4284.22	26651.72	13113.68
4195	2002-06-24	19	2044.476	1295.198	2192.957	580.7103	1046.016	1817.108	1792.508	523.6847	1004.963	9260.176	4092.978	25650.78	12581.33
4196	2002-06-24	20	2033.522	1288.849	2163.058	579.9026	1037.494	1758.273	1748.039	513.394	993.9502	9070.053	4038.932	25225.47	12325.44
4197	2002-06-24	21	2062.401	1326.943	2186.771	585.5562	1034.298	1737.907	1702.512	505.39	964.5814	9047.496	4013.987	25167.84	12219.98
4198	2002-06-24	22	1982.734	1224.301	2013.561	580.7103	939.4967	1562.532	1530.99	450.506	889.3238	8668.324	3628.387	23470.87	11539.14

4199	2002-06-24	23	1830.369	1103.67	1833.135	550.8267	809.5436	1367.923	1349.94	376.184	786.533	8033.506	3158.599	21200.23	10546.16
4200	2002-06-25	0	1708.875	1045.471	1706.32	543.5577	748.8278	1241.2	1207.005	320.1566	706.6866	7356.797	2805.218	19390.12	9590.645
4201	2002-06-25	1	1633.191	1029.598	1654.77	541.1347	700.8943	1186.891	1130.773	295.0014	658.9623	6922.843	2595.268	18349.33	9007.58
4202	2002-06-25	2	1580.411	1019.016	1614.561	537.9041	666.8083	1157.473	1084.187	275.5633	630.5113	6654.308	2453.916	17674.66	8644.569
4203	2002-06-25	3	1563.482	1004.202	1596.002	533.0581	651.8956	1138.238	1058.776	265.2726	608.4847	6491.038	2387.397	17297.85	8423.572
4204	2002-06-25	4	1552.527	1008.435	1607.344	538.7117	673.1994	1149.553	1055.6	264.1292	601.1425	6451.295	2371.807	17273.74	8372.167
4205	2002-06-25	5	1631.199	1025.365	1706.32	547.596	716.8722	1191.417	1083.128	274.4199	613.9914	6628.529	2424.814	17843.65	8600.068
4206	2002-06-25	6	1733.772	1125.891	1885.716	568.5953	830.8474	1361.134	1162.536	312.1527	675.4823	7204.269	2610.859	19471.25	9354.44
4207	2002-06-25	7	1925.97	1270.86	2048.616	577.4796	958.6701	1511.617	1275.825	355.6025	755.3287	7979.799	2910.193	21569.96	10366.56
4208	2002-06-25	8	2110.202	1402.073	2187.802	571.826	1042.82	1597.607	1364.762	384.1879	816.8196	8619.987	3173.15	23271.24	11185.76
4209	2002-06-25	9	2236.675	1500.483	2274.407	583.9409	1051.341	1640.602	1421.936	394.4786	835.1751	8976.602	3335.289	24250.93	11628.19
4210	2002-06-25	10	2327.297	1598.893	2371.322	579.9026	1067.319	1690.386	1487.58	407.0562	860.8728	9206.469	3462.09	25059.19	11961.98
4211	2002-06-25	11	2407.961	1686.721	2466.174	589.5946	1091.819	1736.775	1555.342	426.4943	890.2416	9291.326	3581.616	25724.06	12163.4
4212	2002-06-25	12	2458.749	1741.745	2529.066	586.3639	1121.644	1774.113	1610.398	445.9324	912.2682	9308.512	3675.158	26163.95	12277.11
4213	2002-06-25	13	2516.508	1792.538	2601.237	590.4022	1154.665	1811.451	1680.278	463.0836	934.2948	9331.069	3798.841	26674.37	12408.73
4214	2002-06-25	14	2532.442	1814.759	2643.508	573.4413	1154.665	1842	1740.628	480.2349	948.9792	9354.7	3877.832	26963.19	12524.54
4215	2002-06-25	15	2534.433	1832.748	2652.787	568.5953	1171.708	1872.549	1781.92	498.5295	966.4169	9407.333	3949.547	27236.57	12654.2
4216	2002-06-25	16	2520.492	1814.759	2651.756	583.1333	1148.274	1908.756	1799.919	508.8203	970.088	9417	3977.61	27300.61	12695.83
4217	2002-06-25	17	2459.745	1768.2	2621.857	587.9792	1136.557	1911.019	1785.096	501.9598	958.1569	9213.988	3918.367	26862.92	12459.2
4218	2002-06-25	18	2382.069	1719.524	2580.616	583.9409	1131.231	1871.418	1745.922	484.8085	909.5149	8689.807	3759.346	25858.2	11830.05
4219	2002-06-25	19	2300.409	1664.499	2515.663	583.9409	1087.558	1819.371	1689.807	472.231	870.9683	8282.707	3572.262	24859.42	11315.71
4220	2002-06-25	20	2253.604	1630.638	2483.702	584.7486	1105.666	1809.188	1676.043	469.9441	859.0373	8117.289	3539.002	24528.86	11122.31
4221	2002-06-25	21	2284.476	1647.568	2480.609	583.1333	1117.383	1819.371	1641.103	460.7968	845.2706	8099.029	3531.727	24510.47	11046.2
4222	2002-06-25	22	2175.928	1516.356	2311.523	565.3646	1030.038	1676.809	1488.639	417.347	786.533	7824.048	3243.826	23036.41	10516.57
4223	2002-06-25	23	1992.692	1342.816	2078.515	551.6344	879.8461	1479.936	1317.117	349.8854	708.5222	7342.833	2874.855	20918.65	9718.358
4224	2002-06-26	0	1826.385	1213.719	1912.522	543.5577	791.4354	1357.74	1196.417	299.5751	636.9357	6813.281	2582.796	19174.36	8946.209
4225	2002-06-26	1	1743.73	1126.95	1823.856	540.3271	750.9582	1294.379	1125.479	272.1331	594.7181	6449.147	2410.263	18131.94	8441.477
4226	2002-06-26	2	1669.041	1088.855	1771.274	538.7117	721.1329	1253.646	1087.363	256.1253	572.6915	6272.988	2309.446	17541.28	8189.167
4227	2002-06-26	3	1655.1	1067.692	1747.561	538.7117	698.764	1227.623	1060.894	245.8345	558.0071	6170.944	2267.872	17239	8035.679
4228	2002-06-26	4	1646.137	1067.692	1765.088	539.5194	712.6114	1233.28	1056.659	243.5477	556.1716	6177.389	2273.068	17271.16	8033.767
4229	2002-06-26	5	1698.917	1107.902	1825.918	543.5577	761.6101	1280.801	1051.365	257.2687	572.6915	6391.143	2318.8	17809.97	8272.468
4230	2002-06-26	6	1796.51	1234.883	1995.003	558.9033	863.8682	1426.758	1108.539	293.858	647.0313	7096.854	2545.379	19567.59	9146.282
4231	2002-06-26	7	2003.646	1398.899	2189.864	577.4796	1004.473	1621.367	1263.12	348.742	755.3287	8044.247	2943.452	22150.62	10411.44
4232	2002-06-26	8	2137.09	1541.752	2347.608	588.7869	1114.188	1780.902	1483.345	394.4786	853.5306	8903.561	3359.194	24504.44	11634.92
4233	2002-06-26	9	2280.492	1677.197	2505.353	582.3256	1203.664	1906.493	1658.043	428.7811	928.7882	9657.608	3792.605	26621.35	12673.22
4234	2002-06-26	10	2382.069	1757.618	2611.547	576.6719	1264.379	2025.295	1816.86	468.8007	996.7035	10138.82	4157.418	28196.19	13421.19
4235	2002-06-26	11	2424.89	1802.061	2682.686	581.5179	1285.683	2114.68	1930.149	519.111	1042.592	10391.25	4442.201	29216.82	13883.1
4236	2002-06-26	12	2445.803	1856.028	2734.237	594.4405	1282.487	2163.332	2003.204	562.5609	1078.385	10557.74	4604.341	29882.56	14201.89
4237	2002-06-26	13	2481.654	1876.133	2752.795	606.5555	1279.292	2191.618	2043.438	577.4253	1171.998	10569.55	4722.827	30273.29	14362.42
4238	2002-06-26	14	2461.737	1718.466	2710.524	600.9019	1250.532	2207.458	1992.617	570.5648	1020.566	10577.07	4697.883	29808.32	14160.82
4239	2002-06-26	15	2434.849	1694.128	2597.113	596.8635	1205.794	2214.247	1795.684	503.1032	957.2392	10594.26	4630.325	29223.6	13850.29
4240	2002-06-26	16	2396.011	1743.862	2518.756	592.0176	1173.838	2213.116	1775.568	442.5021	930.6237	10556.66	4575.239	28918.2	13705.36

4241	2002-06-26	17	2370.119	1810.526	2508.446	594.4405	1155.73	2164.463	1696.159	441.3587	937.0481	10343.98	4391.273	28413.55	13418.55
4242	2002-06-26	18	2309.372	1768.2	2435.244	592.0176	1115.253	2061.501	1668.631	429.9246	881.9816	9872.437	4111.687	27246.25	12852.97
4243	2002-06-26	19	2234.683	1659.208	2382.663	591.2099	1091.819	1998.14	1641.103	428.7811	844.3529	9506.154	3948.508	26326.62	12420.39
4244	2002-06-26	20	2179.912	1608.416	2372.353	593.6329	1119.514	2002.666	1652.749	449.3626	832.4218	9339.662	3924.603	26075.29	12274.2
4245	2002-06-26	21	2168.957	1605.242	2369.26	588.7869	1116.318	1967.591	1600.869	459.6534	817.7374	9210.765	3862.242	25767.42	12089.03
4246	2002-06-26	22	2037.505	1492.018	2177.492	576.6719	1021.516	1795.611	1473.816	424.2075	758.082	8806.888	3529.648	24093.46	11462.99
4247	2002-06-26	23	1884.145	1331.176	1975.414	554.0574	892.6283	1585.161	1326.646	362.463	680.9889	8194.627	3114.946	21902.25	10564.73
4248	2002-06-27	0	1766.635	1211.603	1874.375	551.6344	824.4562	1452.781	1205.946	320.1566	624.0869	7615.665	2816.651	20263.99	9765.854
4249	2002-06-27	1	1665.058	1137.531	1810.452	549.2114	780.7835	1367.923	1145.596	292.7146	589.2115	7188.156	2599.426	19126.06	9215.678
4250	2002-06-27	2	1587.382	1101.553	1770.243	542.7501	749.893	1326.059	1101.127	276.7068	574.5271	6959.364	2492.372	18481.98	8911.725
4251	2002-06-27	3	1556.511	1082.506	1760.964	537.9041	748.8278	1303.43	1084.187	272.1331	562.596	6843.357	2434.168	18186.58	8762.273
4252	2002-06-27	4	1564.477	1094.146	1775.398	540.3271	747.7626	1312.482	1086.304	270.9897	563.5138	6830.467	2414.421	18200.29	8751.275
4253	2002-06-27	5	1604.311	1137.531	1847.569	548.4037	813.8044	1372.449	1126.538	289.2843	578.1982	6996.959	2468.467	18783.51	8990.979
4254	2002-06-27	6	1716.842	1267.686	2025.933	568.5953	900.0847	1518.406	1208.064	330.4473	644.2779	7544.771	2694.007	20419.11	9727.56
4255	2002-06-27	7	1900.078	1431.702	2228.011	586.3639	1032.168	1731.118	1355.233	386.4747	774.602	8381.528	3135.733	22943.01	10897.84
4256	2002-06-27	8	2076.343	1566.089	2388.849	595.2482	1135.491	1862.366	1507.697	425.3509	865.4617	9167.8	3555.632	25146.33	11966.31
4257	2002-06-27	9	2198.833	1682.488	2507.415	592.0176	1212.185	1959.671	1648.514	467.6573	944.3903	9766.097	3904.855	26884.12	12826.66
4258	2002-06-27	10	2289.455	1744.92	2573.399	597.6712	1228.163	1995.877	1775.568	509.9637	986.608	10131.3	4180.284	28013.21	13403.44
4259	2002-06-27	11	2330.285	1776.665	2616.702	601.7095	1249.467	2059.239	1858.152	535.1189	1026.99	10372.99	4409.982	28837.3	13793.25
4260	2002-06-27	12	2357.172	1803.119	2665.159	597.6712	1259.053	2094.313	1901.562	553.4135	1050.852	10498.66	4550.294	29331.27	14004.49
4261	2002-06-27	13	2372.11	1827.457	2709.493	606.5555	1271.836	2095.445	1944.972	570.5648	1076.55	10585.67	4663.584	29724.23	14177.75
4262	2002-06-27	14	2321.322	1793.596	2667.221	583.9409	1289.944	2087.525	1984.146	581.9989	1092.152	10667.3	4708.276	29777.42	14325.6
4263	2002-06-27	15	2248.625	1668.732	2613.609	591.2099	1139.752	2064.896	1964.03	570.5648	1117.85	10790.83	4756.087	29526.18	14443.27
4264	2002-06-27	16	2224.725	1590.427	2505.353	542.7501	1099.275	2042.267	1956.618	538.5491	1104.083	10744.64	4717.63	29066.32	14343.89
4265	2002-06-27	17	2172.941	1541.752	2412.562	563.7493	1109.927	1969.854	1939.678	538.5491	1104.083	10413.8	4575.239	28342.14	13996.11
4266	2002-06-27	18	2092.277	1490.96	2300.182	596.8635	1071.58	1847.657	1887.798	533.9754	1059.112	9966.961	4380.88	27228.25	13447.85
4267	2002-06-27	19	2026.551	1448.633	2211.515	596.8635	1056.667	1797.874	1839.094	529.4018	1014.141	9505.08	4227.055	26252.88	12887.72
4268	2002-06-27	20	1990.7	1441.226	2183.678	594.4405	1053.472	1769.587	1775.568	524.8281	971.0058	9251.583	4177.166	25733.25	12522.98
4269	2002-06-27	21	1999.663	1447.575	2178.523	591.2099	1052.407	1734.512	1672.866	489.3822	902.1727	8717.734	3951.626	24737.67	11782.16
4270	2002-06-27	22	1909.041	1336.467	2050.678	570.2106	1008.734	1587.424	1512.991	435.6416	819.5729	8233.296	3504.704	22968.76	11001.5
4271	2002-06-27	23	1755.68	1204.196	1886.747	558.9033	877.7157	1431.284	1360.527	369.3235	737.891	7652.186	3087.922	20922.38	10119.93
4272	2002-06-28	0	1633.191	1101.553	1784.677	552.442	834.043	1339.636	1238.768	323.5868	668.1401	7054.963	2781.313	19312.31	9285.458
4273	2002-06-28	1	1536.594	1045.471	1735.189	546.7884	799.9569	1263.829	1169.948	290.4278	622.2513	6669.346	2559.93	18239.73	8751.973
4274	2002-06-28	2	1485.805	1006.318	1658.894	545.1731	766.936	1223.097	1125.479	269.8463	597.4714	6391.143	2439.365	17509.53	8383.94
4275	2002-06-28	3	1453.938	983.0386	1643.429	539.5194	747.7626	1206.125	1095.833	253.8384	578.1982	6259.024	2372.847	17133.55	8186.894
4276	2002-06-28	4	1447.963	984.0968	1656.832	545.1731	760.5449	1218.571	1088.422	250.4082	560.7604	6235.393	2353.099	17101.26	8134.983
4277	2002-06-28	5	1512.693	1026.424	1725.91	550.019	815.9347	1278.538	1105.362	266.416	584.6226	6366.438	2385.319	17617.68	8322.839
4278	2002-06-28	6	1609.291	1122.717	1890.871	561.3263	922.4536	1419.969	1187.947	308.7224	652.5379	6913.176	2566.166	19155.18	9062.383
4279	2002-06-28	7	1764.643	1279.326	2067.174	582.3256	1051.341	1595.344	1326.646	348.742	741.5621	7697.3	2902.917	21357.32	10114.25
4280	2002-06-28	8	1929.954	1414.771	2184.709	583.9409	1137.622	1703.963	1473.816	385.3313	816.8196	8411.604	3217.842	23260.37	11087.57
4281	2002-06-28	9	2042.484	1497.309	2269.252	588.7869	1181.295	1763.93	1593.458	420.7772	866.3795	9000.233	3515.097	24739	11880.85
4282	2002-06-28	10	2090.285	1556.566	2339.36	588.7869	1195.142	1827.291	1662.278	441.3587	894.8305	9320.328	3761.424	25677.65	12318.8

4283	2002-06-28	11	2114.186	1584.078	2374.415	596.0559	1163.186	1872.549	1707.806	452.7929	916.8571	9448.151	3934.996	26165.07	12525.61
4284	2002-06-28	12	2136.094	1578.788	2390.911	594.4405	1191.946	1898.573	1737.452	471.0875	929.7059	9510.451	4050.365	26489.81	12648.7
4285	2002-06-28	13	2158.999	1586.195	2403.283	594.4405	1173.838	1929.122	1768.156	480.2349	948.9792	9570.603	4112.726	26726.58	12767.97
4286	2002-06-28	14	2146.053	1588.311	2383.694	589.5946	1123.774	1923.465	1787.214	493.9559	958.1569	9555.565	4163.654	26713.44	12794.89
4287	2002-06-28	15	2128.127	1579.846	2359.98	582.3256	1112.057	1890.653	1811.566	504.2466	970.088	9558.787	4198.993	26696.67	12844.69
4288	2002-06-28	16	2156.011	1567.148	2334.205	580.7103	1119.514	1844.263	1811.566	507.6769	981.1013	9553.416	4237.449	26693.06	12853.76
4289	2002-06-28	17	2098.252	1518.472	2267.19	585.5562	1097.145	1795.611	1786.155	506.5335	974.6769	9329.995	4204.189	26163.78	12597.36
4290	2002-06-28	18	2029.538	1454.982	2188.833	581.5179	1072.645	1753.747	1721.57	493.9559	931.5415	8890.671	4102.333	25221.33	12037.74
4291	2002-06-28	19	1965.804	1377.735	2079.546	582.3256	1007.669	1676.809	1644.279	460.7968	889.3238	8564.132	3934.996	24183.42	11558.53
4292	2002-06-28	20	1918.999	1328.002	2009.437	577.4796	975.7131	1649.654	1591.34	441.3587	857.2017	8374.009	3872.635	23595.83	11263.91
4293	2002-06-28	21	1964.808	1354.456	2036.243	579.9026	986.365	1668.888	1568.047	432.2114	825.9974	8249.408	3695.945	23362.27	11075.66
4294	2002-06-28	22	1873.19	1257.104	1899.119	570.2106	937.3663	1554.612	1457.935	396.7655	781.0264	7906.757	3375.824	22009.91	10542.48
4295	2002-06-28	23	1732.776	1124.833	1709.414	548.4037	818.0651	1387.157	1305.471	338.4512	710.3577	7450.247	3000.617	20125.79	9804.527
4296	2002-06-29	0	1616.261	1023.249	1594.971	537.9041	743.5019	1277.407	1179.477	291.5712	640.6068	6889.545	2662.826	18457.32	9001.2
4297	2002-06-29	1	1529.623	962.9334	1522.801	535.4811	675.3298	1193.679	1089.481	257.2687	589.2115	6443.776	2438.326	17237.91	8379.737
4298	2002-06-29	2	1481.822	924.8393	1467.126	531.4428	641.2437	1148.421	1030.189	238.974	560.7604	6125.83	2289.698	16440.35	7955.754
4299	2002-06-29	3	1440.992	890.9779	1426.917	520.1355	625.2659	1116.741	995.2495	222.9662	536.8983	5924.966	2193.038	15894.15	7680.08
4300	2002-06-29	4	1428.046	882.5126	1434.134	520.1355	617.8096	1115.609	975.1328	214.9623	522.2139	5783.179	2140.031	15633.77	7495.488
4301	2002-06-29	5	1429.042	875.1054	1433.103	520.1355	615.6792	1112.215	959.2511	212.6754	509.365	5673.617	2083.906	15424.09	7354.908
4302	2002-06-29	6	1422.071	893.0943	1478.467	533.0581	647.6349	1159.736	992.0732	225.253	521.2961	5798.217	2162.897	15833.8	7536.839
4303	2002-06-29	7	1514.685	978.8059	1586.723	546.7884	739.2411	1298.904	1105.362	266.416	568.1026	6176.315	2467.428	17248.77	8116.196
4304	2002-06-29	8	1658.087	1101.553	1765.088	562.9417	845.76	1464.096	1240.886	312.1527	635.1002	6661.827	2821.848	19069.34	8849.965
4305	2002-06-29	9	1783.564	1202.08	1887.778	569.403	905.4106	1587.424	1357.351	353.3157	697.5089	7103.299	3140.93	20588.06	9511.475
4306	2002-06-29	10	1874.186	1275.093	1955.825	576.6719	933.1055	1653.048	1450.523	378.4708	736.9732	7477.101	3400.768	21711.77	10043.07
4307	2002-06-29	11	1911.033	1324.827	2005.313	572.6336	932.0403	1667.757	1511.932	395.6221	755.3287	7680.113	3577.458	22334.06	10343
4308	2002-06-29	12	1906.053	1352.339	2029.026	570.2106	935.2359	1683.597	1541.578	410.4865	772.7664	7743.488	3648.135	22592.92	10468.32
4309	2002-06-29	13	1940.908	1373.503	2047.585	568.5953	939.4967	1691.517	1565.93	419.6338	775.5197	7753.155	3699.063	22774.91	10514.24
4310	2002-06-29	14	1953.854	1380.91	2041.399	567.7876	925.6492	1689.254	1593.458	427.6377	781.9442	7757.452	3748.952	22868.3	10560.49
4311	2002-06-29	15	1954.85	1384.084	2044.492	566.98	927.7796	1696.043	1599.811	433.3548	787.4508	7745.636	3794.684	22935.16	10566.25
4312	2002-06-29	16	1983.729	1388.317	2050.678	571.0183	928.8448	1711.883	1602.987	435.6416	791.1219	7741.339	3819.628	23025.19	10571.09
4313	2002-06-29	17	1988.709	1378.794	2055.833	571.826	939.4967	1718.672	1582.87	434.4982	790.2041	7672.594	3796.762	22930.26	10480.17
4314	2002-06-29	18	1938.916	1345.99	2039.337	571.0183	938.4315	1698.306	1557.46	425.3509	774.602	7514.695	3698.024	22502.13	10272.11
4315	2002-06-29	19	1884.145	1294.14	1991.91	571.0183	918.1929	1648.522	1515.109	410.4865	758.082	7342.833	3546.278	21880.72	10026.51
4316	2002-06-29	20	1852.278	1278.268	1975.414	565.3646	909.6714	1629.288	1498.168	403.626	752.5754	7324.572	3522.373	21711.6	9978.942
4317	2002-06-29	21	1918.003	1323.769	2018.716	559.711	941.627	1638.339	1483.345	408.1996	753.4932	7425.542	3558.75	22029.5	10070.58
4318	2002-06-29	22	1870.203	1244.406	1911.491	550.8267	880.9113	1524.063	1370.056	372.7537	729.631	7321.35	3325.935	21101.63	9793.791
4319	2002-06-29	23	1739.747	1120.601	1736.22	542.7501	788.2398	1371.317	1236.65	325.8737	680.9889	7039.925	2991.262	19573.57	9283.438
4320	2002-06-30	0	1616.261	1039.122	1626.933	528.2121	730.7196	1250.252	1127.597	270.9897	615.8269	6658.605	2668.023	18132.54	8673.018
4321	2002-06-30	1	1539.581	977.7478	1559.917	524.1738	675.3298	1168.788	1039.718	237.8306	568.1026	6285.877	2434.168	17011.23	8131.529
4322	2002-06-30	2	1476.843	934.3629	1489.809	524.9815	631.657	1113.347	987.8381	213.8189	536.8983	6029.157	2284.501	16223.21	7767.713
4323	2002-06-30	3	1428.046	908.9668	1454.754	520.9431	616.7444	1081.666	948.6634	204.6715	512.1184	5843.331	2200.314	15720.22	7508.784
4324	2002-06-30	4	1420.079	897.327	1442.382	522.5585	606.0925	1064.694	930.6642	197.811	497.434	5713.36	2138.992	15431.39	7339.269

4325	2002-06-30	5	1406.138	878.2799	1412.483	522.5585	594.3754	1046.591	908.4299	196.6676	489.174	5583.389	2075.591	15113.68	7177.66
4326	2002-06-30	6	1383.233	886.7453	1426.917	529.8274	616.7444	1074.877	921.1352	203.5281	489.174	5633.873	2105.732	15271.79	7247.711
4327	2002-06-30	7	1451.947	956.5844	1514.553	539.5194	681.7209	1173.313	998.4259	234.4004	515.7895	5862.666	2286.58	16215.5	7611.281
4328	2002-06-30	8	1578.419	1063.459	1652.708	554.0574	776.5227	1319.27	1119.126	269.8463	565.3493	6226.8	2580.717	17706.28	8181.121
4329	2002-06-30	9	1701.904	1177.742	1804.266	566.98	872.3898	1461.833	1244.062	316.7263	625.0047	6629.603	2885.248	19285.76	8815.396
4330	2002-06-30	10	1822.402	1276.151	1914.584	574.2489	928.8448	1569.321	1380.644	356.7459	679.1534	7034.554	3187.701	20724.35	9451.097
4331	2002-06-30	11	1918.999	1362.921	2004.282	573.4413	955.4745	1641.734	1482.287	389.905	725.9599	7313.831	3413.24	21782.07	9911.982
4332	2002-06-30	12	1966.8	1424.295	2057.895	574.2489	974.6479	1699.438	1570.165	415.0601	756.2465	7489.99	3535.884	22464.67	10231.46
4333	2002-06-30	13	1986.717	1448.633	2088.825	573.4413	971.4523	1723.198	1626.28	429.9246	777.3553	7589.885	3633.584	22849.3	10423.45
4334	2002-06-30	14	2009.622	1465.563	2090.887	569.403	966.1264	1732.25	1662.278	439.0719	792.9575	7630.703	3659.567	23018.43	10525.01
4335	2002-06-30	15	2025.555	1483.552	2124.91	564.557	982.1042	1758.273	1689.807	452.7929	803.053	7603.849	3675.158	23163.61	10549.5
4336	2002-06-30	16	2038.501	1502.599	2148.624	565.3646	989.5605	1788.822	1725.805	457.3665	805.8063	7569.477	3684.512	23276.44	10558.45
4337	2002-06-30	17	2036.509	1499.425	2153.779	572.6336	1005.538	1803.531	1731.099	463.0836	800.2997	7438.431	3622.151	23126.48	10432.91
4338	2002-06-30	18	2001.655	1466.622	2137.282	572.6336	994.8865	1786.559	1701.453	450.506	785.6153	7278.384	3474.562	22650.16	10215.96
4339	2002-06-30	19	1964.808	1430.644	2098.104	572.6336	983.1694	1756.01	1650.632	433.3548	766.342	7191.379	3355.037	22202.11	10041.71
4340	2002-06-30	20	1952.858	1414.771	2099.135	573.4413	1002.343	1766.193	1630.515	425.3509	770.0131	7293.422	3377.902	22305.95	10119.3
4341	2002-06-30	21	2009.622	1461.331	2149.655	578.2873	1022.581	1785.428	1615.692	429.9246	773.7797	7483.545	3444.421	22764.27	10312.94
4342	2002-06-30	22	1961.821	1381.968	2033.15	567.7876	957.6049	1667.757	1469.581	389.905	751.6576	7381.502	3225.117	21787.85	9992.646
4343	2002-06-30	23	1819.415	1248.639	1867.158	551.6344	827.6518	1505.96	1315	338.4512	689.2489	6992.663	2889.406	20045.23	9335.363
4344	2002-07-01	0	1698.917	1139.648	1724.879	546.7884	754.1538	1379.237	1191.123	286.9975	631.4291	6541.523	2586.954	18481.65	8651.073
4345	2002-07-01	1	1624.228	1064.518	1647.553	542.7501	713.6766	1306.824	1119.126	257.2687	593.8003	6203.168	2405.067	17477.98	8173.364
4346	2002-07-01	2	1573.44	1029.598	1601.158	539.5194	690.2424	1257.041	1076.775	238.974	571.7737	5990.488	2300.092	16869.1	7878.011
4347	2002-07-01	3	1550.536	998.9111	1593.94	534.6734	672.1342	1226.492	1050.306	229.8267	559.8427	5898.112	2254.36	16569.13	7738.087
4348	2002-07-01	4	1558.502	1005.26	1619.716	540.3271	668.9387	1225.36	1039.718	230.9701	560.7604	5923.892	2251.242	16624.69	7755.34
4349	2002-07-01	5	1589.374	1044.412	1678.483	542.7501	704.0899	1264.961	1071.481	246.9779	579.1159	6109.718	2301.131	17132.49	8007.293
4350	2002-07-01	6	1684.975	1152.346	1858.91	561.3263	796.7613	1404.129	1158.301	276.7068	634.1824	6632.825	2475.743	18636.21	8702.015
4351	2002-07-01	7	1882.153	1334.351	2082.639	585.5562	959.7352	1619.105	1303.353	320.1566	717.6999	7467.433	2845.753	21117.93	9808.643
4352	2002-07-01	8	2091.281	1488.843	2242.445	594.4405	1099.275	1768.456	1419.819	354.4591	798.4641	8227.926	3181.464	23266.87	10800.67
4353	2002-07-01	9	2242.65	1616.882	2371.322	602.5172	1179.164	1853.315	1535.225	386.4747	859.0373	8844.483	3475.602	24966.67	11625.22
4354	2002-07-01	10	2329.289	1723.757	2468.236	606.5555	1228.163	1907.624	1649.573	427.6377	901.2549	9281.659	3769.739	26293.49	12260.12
4355	2002-07-01	11	2376.094	1803.119	2578.554	610.5938	1230.293	1935.911	1764.98	463.0836	929.7059	9620.013	4004.633	27316.98	12777.78
4356	2002-07-01	12	2389.04	1842.271	2627.012	611.4015	1246.271	1974.38	1827.448	504.2466	966.4169	9798.321	4187.56	27974.37	13096.43
4357	2002-07-01	13	2433.853	1879.307	2682.686	614.6321	1268.64	2027.558	1859.211	524.8281	996.7035	9917.551	4352.817	28557.79	13298.29
4358	2002-07-01	14	2463.728	1906.82	2702.276	612.2091	1273.966	2071.684	1861.328	521.3979	1004.963	10019.59	4452.595	28890.56	13407.28
4359	2002-07-01	15	2462.732	1913.169	2689.903	609.7862	1237.75	2096.576	1869.799	530.5452	1000.375	10074.38	4487.933	28972.94	13475.09
4360	2002-07-01	16	2446.799	1905.762	2675.469	614.6321	1252.662	2110.154	1887.798	540.8359	1025.155	10007.78	4437.005	28904.05	13461.57
4361	2002-07-01	17	2413.936	1874.017	2663.097	617.0551	1240.945	2123.731	1897.327	544.2662	1026.99	9925.07	4398.549	28724.98	13393.65
4362	2002-07-01	18	2355.181	1825.341	2609.485	610.5938	1230.293	2096.576	1869.799	545.4096	998.539	9496.487	4268.629	27906.33	12910.23
4363	2002-07-01	19	2286.467	1783.014	2550.717	605.7478	1184.49	2032.084	1834.859	529.4018	974.6769	9166.725	4072.191	27020.37	12505.66
4364	2002-07-01	20	2234.683	1739.629	2511.539	598.4789	1189.816	2007.192	1823.212	521.3979	971.9236	9051.792	3999.436	26649.1	12368.33
4365	2002-07-01	21	2266.55	1741.745	2504.322	600.0942	1188.751	1998.14	1781.92	515.6808	955.4036	9046.422	3945.39	26544.42	12299.43
4366	2002-07-01	22	2158.003	1609.474	2330.081	585.5562	1126.97	1834.08	1637.927	460.7968	896.666	8719.883	3575.38	24934.82	11715.27

4367	2002-07-01	23	1983.729	1440.167	2126.972	570.2106	992.7561	1628.156	1462.17	387.6181	848.9417	8107.622	3131.575	22679.92	10806.35
4368	2002-07-02	0	1830.369	1313.187	1976.445	559.711	904.3454	1483.331	1319.235	335.021	766.342	7414.8	2804.179	20706.97	9835.398
4369	2002-07-02	1	1741.738	1233.825	1893.964	559.711	841.4993	1404.129	1243.003	298.4317	773.6842	6975.476	2527.71	19493.17	9290.595
4370	2002-07-02	2	1682.983	1173.509	1807.359	557.288	807.4132	1362.265	1192.182	281.2804	654.3735	6658.605	2498.608	18675.87	8786.44
4371	2002-07-02	3	1642.154	1139.648	1770.243	553.2497	794.631	1343.031	1161.477	266.416	628.6758	6494.261	2416.499	18210.29	8550.83
4372	2002-07-02	4	1657.091	1139.648	1811.483	552.442	777.5879	1347.557	1143.478	262.9858	621.3336	6444.85	2388.437	18146.89	8472.648
4373	2002-07-02	5	1704.892	1186.207	1883.654	555.6727	819.1303	1400.735	1153.007	273.2765	634.1824	6587.711	2417.539	18616.01	8648.177
4374	2002-07-02	6	1827.381	1297.315	2022.84	575.0566	932.0403	1563.664	1249.356	306.4356	698.4267	7189.231	2607.741	20269.49	9443.449
4375	2002-07-02	7	2007.63	1467.68	2233.166	592.0176	1053.472	1739.038	1404.996	349.8854	800.2997	8070.027	3004.774	22722.99	10625.21
4376	2002-07-02	8	2203.812	1633.812	2435.244	596.8635	1152.534	1886.127	1566.989	392.1918	941.637	8856.299	3348.8	25014.31	11757.12
4377	2002-07-02	9	2330.285	1751.269	2554.841	612.2091	1244.141	2008.323	1696.159	443.6456	1105.919	9508.303	3649.174	26904.27	12754.03
4378	2002-07-02	10	2428.874	1838.039	2675.469	616.2475	1262.249	2105.628	1842.27	492.8125	1178.423	9997.037	4011.909	28448.96	13510.54
4379	2002-07-02	11	2511.529	1875.075	2769.291	620.2858	1302.726	2197.275	1941.795	541.9794	1280.296	10360.1	4256.157	29656.51	14124.17
4380	2002-07-02	12	2565.305	1892.005	2834.245	611.4015	1296.335	2245.928	2027.556	576.2819	1384.004	10583.52	4413.1	30429.68	14571.36
4381	2002-07-02	13	2597.172	1920.576	2869.299	611.4015	1336.812	2287.791	2093.2	602.5804	1394.1	10795.12	4594.987	31103.04	14885.01
4382	2002-07-02	14	2599.164	1926.925	2870.33	602.5172	1348.529	2310.42	2133.434	618.5883	1353.718	10937.99	4755.047	31456.66	15043.73
4383	2002-07-02	15	2583.23	1918.46	2868.268	618.6705	1311.248	2328.524	2166.256	630.0224	1169.245	10999.21	5057.499	31650.63	14964.73
4384	2002-07-02	16	2556.342	1907.878	2853.834	614.6321	1282.487	2346.627	2176.844	635.7395	1183.93	11049.7	5084.523	31692.53	15046.21
4385	2002-07-02	17	2499.579	1869.784	2799.19	621.9011	1250.532	2305.895	2156.727	642.6	1175.67	10951.95	5043.988	31317.81	14926.95
4386	2002-07-02	18	2440.824	1823.224	2743.516	618.6705	1244.141	2267.425	2127.081	636.8829	1147.219	10608.22	4927.58	30584.79	14519.41
4387	2002-07-02	19	2354.185	1763.967	2690.934	613.8245	1245.206	2221.036	2090.024	627.7356	1115.096	10343.98	4771.677	29837.67	14176.84
4388	2002-07-02	20	2303.397	1707.884	2652.787	607.3632	1244.141	2176.909	2080.495	617.4448	1116.932	10222.61	4715.552	29445.51	14037.48
4389	2002-07-02	21	2312.359	1720.582	2642.477	613.0168	1252.662	2182.567	2057.202	604.8673	1102.248	10202.2	4650.072	29340.25	13966.51
4390	2002-07-02	22	2217.754	1615.823	2469.267	591.2099	1196.207	2015.112	1911.091	549.9833	1027.908	9843.435	4254.078	27691.87	13332.42
4391	2002-07-02	23	2038.501	1448.633	2234.197	570.2106	1069.45	1797.874	1694.042	479.0915	936.1303	9223.655	3806.116	25297.9	12332.92
4392	2002-07-03	0	1887.132	1316.362	2097.073	554.0574	995.9517	1648.522	1544.754	418.4904	862.7084	8516.87	3470.405	23312.33	11342.82
4393	2002-07-03	1	1788.543	1231.708	2016.654	548.4037	941.627	1550.086	1449.464	381.9011	812.2307	8077.546	3252.14	22050.31	10721.14
4394	2002-07-03	2	1729.788	1183.032	1950.67	542.7501	896.8891	1503.697	1397.584	355.6025	792.9575	7802.565	3106.631	21262.17	10348.71
4395	2002-07-03	3	1697.921	1147.055	1882.623	545.9807	859.6075	1482.199	1359.469	338.4512	774.602	7659.705	3026.601	20774.21	10132.23
4396	2002-07-03	4	1693.938	1130.124	1873.344	540.3271	854.2815	1470.885	1327.705	328.1605	760.8354	7586.663	2991.262	20557.53	10003.36
4397	2002-07-03	5	1713.855	1177.742	1932.112	541.1347	870.2594	1510.485	1335.117	333.8776	770.0131	7723.079	2988.144	20895.82	10162.09
4398	2002-07-03	6	1804.477	1296.257	2086.763	554.865	983.1694	1657.574	1417.701	367.0367	821.4085	8256.927	3128.457	22374.64	10863.07
4399	2002-07-03	7	1994.684	1479.32	2304.306	569.403	1123.774	1886.127	1586.047	412.7733	921.446	9133.427	3546.278	24957.58	12053.69
4400	2002-07-03	8	2190.866	1643.336	2489.888	579.9026	1247.336	2037.741	1754.392	460.7968	997.6213	9854.176	3998.397	27254.45	13066.99
4401	2002-07-03	9	2327.297	1757.618	2605.361	608.1708	1266.51	2141.834	1885.68	503.1032	1065.537	10400.91	4425.572	28987.6	13855.23
4402	2002-07-03	10	2427.878	1820.05	2707.431	633.2084	1281.422	2241.402	2009.557	543.1228	1125.192	10795.12	4754.008	30338.39	14473
4403	2002-07-03	11	2485.637	1845.446	2781.663	629.9778	1357.051	2300.237	2091.083	586.5726	1152.725	11007.8	4963.957	31202.15	14838.18
4404	2002-07-03	12	2521.487	1879.307	2801.252	625.9394	1314.443	2317.209	2138.728	607.1541	1161.903	11105.55	5082.444	31555.42	15013.34
4405	2002-07-03	13	2559.33	1900.471	2802.283	628.3624	1325.095	2337.575	2182.138	623.1619	1191.272	11151.74	5165.592	31867.02	15148.31
4406	2002-07-03	14	2560.326	1911.052	2799.19	628.3624	1318.704	2350.021	2207.548	625.4488	1192.19	11177.52	5182.222	31952.58	15202.71
4407	2002-07-03	15	2530.45	1908.936	2782.694	623.5164	1319.769	2352.284	2216.9	637.8	1383.5	11147.1	5223.796	32126.75	15385.3
4408	2002-07-03	16	2503.562	1896.238	2755.888	626.7471	1285.683	2340.97	2216.018	635.7395	1206.874	11161.41	5250.819	31879.95	15220.04

4409	2002-07-03	17	2446.799	1849.679	2708.462	629.1701	1302.726	2296.843	2178.961	624.3053	1202.285	11035.73	5223.796	31498.76	15041.28
4410	2002-07-03	18	2364.143	1794.654	2662.066	624.3241	1262.249	2247.059	2176.844	616.3014	1178.423	10577.07	5126.097	30629.23	14548.64
4411	2002-07-03	19	2286.467	1734.338	2594.02	618.6705	1239.88	2173.515	2126.022	600.2936	1149.054	10166.75	4929.659	29618.67	14042.12
4412	2002-07-03	20	2230.7	1674.023	2531.128	615.4398	1227.098	2133.914	2068.848	587.716	1123.356	9952.997	4815.33	28960.55	13732.92
4413	2002-07-03	21	2223.729	1664.499	2514.632	608.9785	1231.358	2138.44	2029.674	579.7121	1098.576	9876.733	4748.811	28715.14	13584.7
4414	2002-07-03	22	2107.215	1550.217	2404.314	602.5172	1140.817	2002.666	1871.916	536.2623	1039.839	9526.563	4396.47	27178.8	12974.58
4415	2002-07-03	23	1959.829	1402.073	2276.469	583.1333	1035.364	1818.24	1704.63	469.9441	959.0747	8989.492	3950.587	25148.84	12123.14
4416	2002-07-04	0	1841.323	1279.326	2132.127	572.6336	927.7796	1667.757	1556.401	403.626	878.3105	8433.087	3551.475	23243.85	11271.42
4417	2002-07-04	1	1749.705	1201.021	2029.026	563.7493	889.4328	1551.218	1452.641	361.3196	816.8196	8023.839	3285.4	21924.17	10654.62
4418	2002-07-04	2	1684.975	1139.648	1948.608	555.6727	854.2815	1477.673	1365.821	339.5947	774.602	7725.227	3115.985	20982.09	10205.25
4419	2002-07-04	3	1645.141	1101.553	1899.119	557.288	792.5006	1432.415	1309.706	324.7302	739.7265	7511.473	2986.066	20299.72	9885.636
4420	2002-07-04	4	1628.212	1079.332	1889.84	551.6344	793.5658	1406.392	1272.649	309.8658	723.2066	7373.983	2950.728	19979.41	9679.704
4421	2002-07-04	5	1605.307	1081.448	1848.6	561.3263	745.6323	1383.763	1238.768	304.1488	712.1933	7284.829	2866.54	19632.56	9539.939
4422	2002-07-04	6	1604.311	1103.67	1870.251	559.711	812.7392	1431.284	1258.885	314.4395	727.7955	7421.245	2927.862	20032.19	9722.365
4423	2002-07-04	7	1678.004	1211.603	1986.755	573.4413	911.8017	1579.504	1355.233	347.5986	773.6842	7772.49	3206.409	21396.52	10249.01
4424	2002-07-04	8	1800.493	1351.281	2151.717	589.5946	1006.604	1767.325	1518.285	391.0484	833.3396	8224.703	3612.797	23247.19	10967.38
4425	2002-07-04	9	1945.887	1464.505	2288.841	601.7095	1104.601	1934.779	1699.336	444.789	895.7483	8656.508	4056.601	25093.3	11696.38
4426	2002-07-04	10	2053.439	1543.868	2395.035	603.3248	1159.991	2034.347	1859.211	501.9598	959.9925	9055.015	4448.438	26614.62	12376.18
4427	2002-07-04	11	2093.273	1583.02	2451.74	600.9019	1165.317	2099.971	1973.559	536.2623	1004.963	9255.879	4690.607	27455.49	12770.66
4428	2002-07-04	12	2108.21	1589.369	2453.802	596.8635	1133.361	2125.994	2034.968	556.8438	1024.237	9291.326	4836.117	27751.09	12907.37
4429	2002-07-04	13	2100.244	1578.788	2432.151	597.6712	1123.774	2102.234	2058.261	573.995	1038.921	9267.695	4860.022	27733.76	12938.87
4430	2002-07-04	14	2086.302	1556.566	2415.655	589.5946	1116.318	2079.605	2068.848	573.995	1041.674	9242.99	4828.841	27600.39	12927.51
4431	2002-07-04	15	2060.41	1532.228	2391.942	587.9792	1131.231	2087.525	2073.084	577.4253	1050.852	9205.395	4786.228	27484.3	12906.76
4432	2002-07-04	16	2045.472	1519.53	2373.384	587.9792	1137.622	2093.182	2081.554	576.2819	1049.017	9202.172	4752.969	27419.16	12909.02
4433	2002-07-04	17	2012.609	1465.563	2336.267	586.3639	1105.666	2047.924	2066.731	575.1384	1045.346	9153.836	4687.489	27082.93	12841.05
4434	2002-07-04	18	1952.858	1398.899	2277.5	582.3256	1114.188	1985.694	2010.616	565.9911	1020.566	8932.563	4539.901	26381.1	12529.74
4435	2002-07-04	19	1889.124	1341.758	2204.298	575.8643	1104.601	1967.591	1932.266	546.553	998.539	8792.924	4365.289	25718.81	12270.28
4436	2002-07-04	20	1826.385	1302.606	2146.561	572.6336	1040.69	1899.704	1876.151	516.8242	990.2791	8815.481	4346.581	25333.9	12198.74
4437	2002-07-04	21	1837.34	1294.14	2135.22	566.1723	1048.146	1865.761	1844.388	506.5335	993.0324	8935.785	4314.361	25340.88	12279.74
4438	2002-07-04	22	1770.618	1221.127	2038.306	564.557	982.1042	1776.376	1755.451	490.5256	971.0058	8882.078	4143.907	24596.05	12099.06
4439	2002-07-04	23	1697.921	1140.706	1905.305	554.0574	904.3454	1657.574	1622.045	456.2231	925.1171	8647.915	3903.816	23415.02	11651.3
4440	2002-07-05	0	1589.374	1049.703	1779.522	541.9424	825.5214	1502.565	1481.228	405.9128	857.2017	8264.446	3588.891	21886.31	11008.79
4441	2002-07-05	1	1496.76	994.6785	1718.693	539.5194	768.0012	1387.157	1367.939	375.0406	803.053	7894.942	3357.115	20702.9	10440.97
4442	2002-07-05	2	1445.971	943.8864	1653.739	529.0198	723.2633	1320.402	1273.708	346.4552	763.5887	7557.661	3192.897	19750.59	9941.413
4443	2002-07-05	3	1401.158	905.7923	1614.561	520.9431	717.9374	1284.195	1209.122	328.1605	728.7132	7311.683	3058.821	19081.09	9577.679
4444	2002-07-05	4	1386.221	889.9198	1599.096	526.5968	696.6336	1274.012	1163.595	311.0093	708.5222	7164.525	2978.79	18698.92	9347.652
4445	2002-07-05	5	1383.233	887.8034	1570.227	530.6351	699.8291	1269.487	1135.008	300.7185	692.0022	7080.742	2884.209	18433.89	9208.471
4446	2002-07-05	6	1428.046	938.5955	1615.592	543.5577	726.4589	1347.557	1171.006	306.4356	703.9333	7364.316	2911.232	19056.73	9545.691
4447	2002-07-05	7	1547.548	1028.54	1714.569	557.288	846.8252	1483.331	1275.825	332.7342	748.9043	7862.717	3133.654	20531.94	10220.18
4448	2002-07-05	8	1680.992	1121.659	1820.763	566.1723	926.7144	1601.001	1392.291	364.7498	791.1219	8310.635	3355.037	21931.13	10858.8
4449	2002-07-05	9	1765.639	1185.149	1920.77	571.826	986.365	1673.414	1471.699	395.6221	833.3396	8628.58	3580.577	23012.98	11329.24
4450	2002-07-05	10	1813.439	1220.068	2112.538	579.9026	1019.386	1688.123	1527.814	415.0601	863.6261	8825.148	3769.739	23834.85	11631.65

4451	2002-07-05	11	1846.302	1239.115	2023.871	577.4796	998.082	1674.546	1563.812	420.7772	870.9683	8868.114	3876.793	23959.86	11723.67
4452	2002-07-05	12	1868.211	1228.534	1938.298	575.0566	971.4523	1658.705	1566.989	426.4943	871.8861	8845.557	3898.619	23849.8	11710.93
4453	2002-07-05	13	1867.215	1223.243	1909.429	577.4796	948.0182	1642.865	1561.695	433.3548	874.6394	8661.879	3909.013	23608.83	11531.57
4454	2002-07-05	14	1884.145	1229.592	1920.77	570.2106	933.1055	1627.025	1552.166	435.6416	881.9816	8722.031	3921.485	23678.15	11591.82
4455	2002-07-05	15	1866.219	1236.999	1905.305	564.557	941.627	1622.499	1547.931	431.068	863.6261	8593.134	3917.327	23490.29	11435.76
4456	2002-07-05	16	1808.46	1206.312	1863.034	568.5953	878.7809	1593.081	1517.226	405.9128	821.4085	8379.38	3898.619	22940.81	11123.93
4457	2002-07-05	17	1797.506	1184.091	1847.569	576.6719	844.6948	1551.218	1466.405	347.5986	858.1195	8300.967	3839.376	22614.22	10973.09
4458	2002-07-05	18	1740.743	1158.695	1824.887	571.826	844.6948	1525.194	1409.231	331.5907	816.8196	7913.202	3676.197	21813.08	10470.84
4459	2002-07-05	19	1685.971	1132.24	1784.677	573.4413	835.1081	1494.645	1359.469	308.7224	782.8619	7529.733	3429.87	20916.74	9980.786
4460	2002-07-05	20	1678.004	1129.066	1800.142	563.7493	851.086	1504.828	1353.116	291.5712	773.6842	7326.721	3328.013	20599.98	9745.092
4461	2002-07-05	21	1729.788	1160.811	1829.011	561.3263	888.3676	1515.011	1360.527	293.858	777.3553	7268.717	3291.636	20676.41	9700.458
4462	2002-07-05	22	1681.987	1104.728	1768.181	541.9424	850.0208	1424.495	1261.002	265.2726	746.151	6975.476	3090.001	19709.26	9247.902
4463	2002-07-05	23	1574.436	1015.842	1702.196	508.8282	761.6101	1305.693	1146.655	224.1096	684.66	6604.897	2781.313	18310.24	8660.322
4464	2002-07-06	0	1467.88	930.1302	1618.685	526.5968	673.1994	1206.125	1047.13	187.5203	625.9224	6145.165	2518.356	16946.71	8005.737
4465	2002-07-06	1	1397.175	880.3963	1569.196	526.5968	601.8318	1141.633	987.8381	162.3651	584.6226	5804.662	2348.941	16005.26	7539.488
4466	2002-07-06	2	1350.37	850.7675	1527.956	524.1738	577.3324	1102.032	943.3695	149.7875	553.4182	5581.24	2242.927	15403.37	7227.816
4467	2002-07-06	3	1314.52	831.7205	1499.088	521.7508	564.5501	1082.797	915.8413	145.2139	535.0627	5409.378	2081.827	14901.75	7005.496
4468	2002-07-06	4	1300.578	821.1388	1489.809	522.5585	561.3546	1072.614	901.0185	140.6402	525.885	5325.595	2043.371	14704.56	6893.138
4469	2002-07-06	5	1279.665	806.3245	1475.374	522.5585	565.6153	1063.563	887.2544	142.927	515.7895	5242.886	1989.325	14491.28	6788.857
4470	2002-07-06	6	1267.715	819.0225	1509.398	533.0581	594.3754	1098.638	905.2536	145.2139	524.9672	5330.965	2011.151	14739.76	6906.4
4471	2002-07-06	7	1376.262	894.1524	1601.158	549.2114	663.6127	1201.6	976.1916	170.369	562.596	5636.022	2180.566	15811.74	7345.178
4472	2002-07-06	8	1498.751	992.5621	1722.817	560.5187	770.1316	1335.111	1085.245	198.9544	622.2513	6034.528	2501.726	17322.6	7940.979
4473	2002-07-06	9	1616.261	1087.797	1844.476	566.98	865.9986	1427.89	1187.947	229.8267	668.1401	6385.773	2796.903	18677.99	8471.686
4474	2002-07-06	10	1694.933	1157.636	1921.801	566.1723	905.4106	1491.251	1271.59	256.1253	702.0978	6723.053	2994.381	19684.45	8952.866
4475	2002-07-06	11	1739.747	1194.672	1934.174	571.0183	910.7366	1512.748	1318.176	274.4199	725.9599	6922.843	3139.89	20244.39	9241.399
4476	2002-07-06	12	1765.639	1201.021	1931.081	571.0183	904.3454	1520.668	1350.998	282.4238	735.1377	7014.145	3230.314	20506.79	9382.705
4477	2002-07-06	13	1766.635	1195.73	1908.398	566.98	894.7587	1501.434	1357.351	284.7107	747.9865	6974.402	3275.006	20473.39	9364.45
4478	2002-07-06	14	1771.614	1189.381	1893.964	562.134	867.0638	1488.988	1358.41	288.1409	738.8088	6961.513	3276.046	20396.06	9346.872
4479	2002-07-06	15	1804.477	1136.473	1879.53	562.9417	861.7379	1492.382	1346.763	290.4278	744.3154	6953.994	3281.242	20354.28	9335.5
4480	2002-07-06	16	1836.344	1099.437	1882.623	562.134	879.8461	1507.091	1336.175	290.4278	743.3976	6941.104	3295.793	20374.37	9311.105
4481	2002-07-06	17	1832.361	1104.728	1894.995	565.3646	888.3676	1509.354	1330.882	288.1409	739.7265	6862.691	3259.416	20276.03	9221.44
4482	2002-07-06	18	1796.51	1074.041	1869.22	564.557	876.6505	1507.091	1305.471	280.137	723.2066	6737.017	3175.228	19909.13	9045.831
4483	2002-07-06	19	1708.875	1104.728	1854.786	568.5953	861.7379	1513.88	1280.06	270.9897	708.5222	6575.896	3061.939	19510.01	8835.468
4484	2002-07-06	20	1725.805	1114.252	1859.941	567.7876	873.4549	1517.274	1289.589	270.9897	714.0288	6546.894	3039.073	19519.09	8821.502
4485	2002-07-06	21	1813.439	1110.019	1899.119	563.7493	890.498	1524.063	1301.236	275.5633	724.1244	6599.527	3044.27	19745.61	8900.45
4486	2002-07-06	22	1782.568	1003.144	1820.763	547.596	837.2385	1425.627	1217.593	250.4082	697.5089	6455.592	2918.508	18956.54	8621.101
4487	2002-07-06	23	1763.647	819.0225	1705.289	538.7117	743.5019	1314.745	1112.774	217.2491	655.2912	6194.575	2652.433	17717.24	8179.889
4488	2002-07-07	0	1641.158	754.4742	1612.499	534.6734	656.1564	1217.44	1018.543	180.6598	600.2248	5851.924	2394.673	16462.42	7651.351
4489	2002-07-07	1	1563.482	714.2638	1555.793	533.8658	605.0273	1150.684	952.8985	160.0783	560.7604	5564.054	2209.668	15570.58	7237.791
4490	2002-07-07	2	1480.826	711.0893	1499.088	527.4044	575.202	1107.689	912.665	149.7875	535.0627	5354.596	2091.181	14944.59	6952.112
4491	2002-07-07	3	1448.959	696.2749	1476.405	524.9815	560.2894	1088.455	888.3131	142.927	518.5428	5212.81	2020.505	14578.46	6762.593
4492	2002-07-07	4	1419.084	690.9841	1465.064	524.1738	557.0938	1080.535	874.5491	138.3534	510.2828	5112.915	1978.931	14351.97	6636.1

4493	2002-07-07	5	1392.196	698.3913	1463.002	524.9815	557.0938	1069.22	857.6086	137.21	498.3517	4995.833	1926.963	14120.85	6489.003
4494	2002-07-07	6	1306.553	754.4742	1445.475	522.5585	569.8761	1080.535	859.7262	141.7836	502.9406	5001.204	1930.081	14115.21	6505.654
4495	2002-07-07	7	1314.52	843.3604	1520.739	545.1731	634.8526	1156.342	914.7825	161.2217	527.7205	5170.918	2057.922	14847.55	6774.643
4496	2002-07-07	8	1400.162	913.1995	1634.15	555.6727	710.481	1263.829	1006.896	187.5203	569.0204	5468.456	2284.501	15993.89	7231.892
4497	2002-07-07	9	1496.76	986.2131	1742.406	561.3263	795.6961	1350.951	1104.303	213.8189	608.4847	5815.403	2499.648	17175.01	7742.01
4498	2002-07-07	10	1591.365	1050.761	1830.042	569.403	869.1942	1433.547	1193.241	238.974	648.8668	6134.423	2736.621	18296.44	8215.505
4499	2002-07-07	11	1652.112	1106.844	1883.654	564.557	888.3676	1495.777	1277.943	259.5555	674.5645	6406.181	2927.862	19137.42	8618.244
4500	2002-07-07	12	1695.929	1154.462	1921.801	562.134	905.4106	1531.983	1345.704	286.9975	702.0978	6633.899	3083.765	19824.18	8968.699
4501	2002-07-07	13	1702.9	1184.091	1940.36	562.9417	910.7366	1536.509	1389.114	300.7185	728.7132	6770.315	3216.802	20243.2	9188.861
4502	2002-07-07	14	1728.792	1207.37	1960.98	561.3263	886.2372	1530.852	1429.348	309.8658	751.6576	6902.435	3321.777	20590.64	9393.306
4503	2002-07-07	15	1760.659	1232.766	1986.755	558.9033	889.4328	1542.166	1465.346	322.4434	770.0131	6990.514	3403.886	20922.89	9548.317
4504	2002-07-07	16	1791.531	1260.279	2015.623	561.3263	907.541	1580.635	1503.462	337.3078	796.6286	7094.706	3470.405	21319.44	9732.105
4505	2002-07-07	17	1788.543	1269.802	2048.616	562.9417	932.0403	1598.738	1519.344	344.1683	802.1352	7135.523	3499.507	21501.36	9801.171
4506	2002-07-07	18	1752.693	1244.406	2047.585	523.3661	934.1707	1582.898	1505.58	346.4552	802.1352	7095.78	3445.46	21280.53	9749.95
4507	2002-07-07	19	1668.046	1220.068	2025.933	567.7876	923.5188	1567.058	1472.758	338.4512	801.2174	7059.259	3342.564	20986.66	9671.686
4508	2002-07-07	20	1683.979	1227.476	2048.616	564.557	926.7144	1619.105	1476.993	340.7381	823.244	7210.713	3369.588	21291.72	9851.688
4509	2002-07-07	21	1769.622	1288.849	2120.786	567.7876	936.3011	1629.288	1452.641	344.1683	841.5995	7471.73	3427.791	21850.56	10110.14
4510	2002-07-07	22	1739.747	1216.894	2017.685	559.711	848.9556	1508.223	1331.94	298.4317	802.1352	7355.723	3221.999	20901.44	9788.23
4511	2002-07-07	23	1631.199	1111.077	1868.189	544.3654	759.4797	1370.186	1196.417	240.1174	740.6443	6960.438	2863.422	19285.53	9137.617
4512	2002-07-08	0	1542.569	1022.191	1743.437	536.2888	689.1773	1253.646	1083.128	196.6676	675.4823	6525.411	2548.497	17816.49	8480.689
4513	2002-07-08	1	1483.814	968.2242	1668.173	539.5194	643.3741	1191.417	1014.307	170.369	625.9224	6217.132	2330.233	16852.49	8027.731
4514	2002-07-08	2	1441.988	934.3629	1615.592	536.2888	619.94	1166.525	975.1328	152.0744	596.5537	5990.488	2216.943	16245.89	7714.249
4515	2002-07-08	3	1437.009	916.374	1605.282	528.2121	598.6362	1148.421	957.1336	136.0665	583.7048	5850.85	2151.464	15913.15	7527.755
4516	2002-07-08	4	1455.93	925.8975	1619.716	536.2888	607.1577	1167.656	955.016	148.6441	569.0204	5850.85	2135.874	15972.05	7523.531
4517	2002-07-08	5	1494.768	985.1549	1658.894	550.019	665.7431	1215.177	977.2503	222.9662	528.6383	5962.561	2155.621	16416.79	7691.416
4518	2002-07-08	6	1588.378	1092.03	1788.801	562.9417	774.3924	1352.082	1045.012	250.4082	581.8693	6462.037	2321.918	17819.87	8339.326
4519	2002-07-08	7	1764.643	1247.581	1963.042	582.3256	921.3884	1552.349	1175.241	293.858	677.3178	7317.053	2676.338	20171.14	9463.471
4520	2002-07-08	8	1943.896	1376.677	2106.352	585.5562	1027.907	1675.677	1307.588	325.8737	758.082	8087.213	2996.459	22191.28	10478.76
4521	2002-07-08	9	2101.24	1472.971	2221.825	592.0176	1102.471	1743.564	1426.171	357.8893	816.8196	8714.512	3306.187	23855.67	11315.39
4522	2002-07-08	10	2199.828	1576.671	2314.616	611.4015	1141.883	1812.582	1540.519	369.3235	879.2283	9137.724	3589.931	25173.71	11926.79
4523	2002-07-08	11	2265.554	1643.336	2385.756	612.2091	1159.991	1892.915	1650.632	402.4826	928.7882	9379.406	3823.786	26144.85	12361.31
4524	2002-07-08	12	2281.488	1699.419	2443.492	614.6321	1184.49	1935.911	1721.57	434.4982	952.6503	9544.823	3996.318	26809.29	12653.54
4525	2002-07-08	13	2332.276	1747.036	2501.229	617.0551	1177.034	1973.248	1778.744	452.7929	954.4858	9667.276	4152.222	27353.4	12853.3
4526	2002-07-08	14	2342.235	1769.258	2517.725	617.8628	1174.903	2017.375	1829.565	464.227	990.2791	9854.176	4233.291	27810.9	13138.25
4527	2002-07-08	15	2331.28	1778.781	2516.694	617.0551	1171.708	2059.239	1877.21	476.8046	1008.635	9950.849	4302.928	28091.18	13313.5
4528	2002-07-08	16	2336.26	1784.072	2525.973	618.6705	1177.034	2087.525	1917.444	496.2427	1032.497	9992.74	4345.542	28314	13438.92
4529	2002-07-08	17	2296.426	1767.142	2515.663	616.2475	1185.555	2115.811	1924.855	511.1071	1041.674	9885.326	4301.889	28161.7	13362.96
4530	2002-07-08	18	2220.741	1708.942	2481.64	615.4398	1174.903	2069.422	1901.562	505.39	1009.552	9479.301	4156.379	27323.27	12895.8
4531	2002-07-08	19	2140.078	1631.696	2403.283	620.2858	1134.426	2025.295	1843.329	493.9559	982.0191	9160.281	3967.216	26401.86	12479.58
4532	2002-07-08	20	2108.21	1581.962	2369.26	615.4398	1138.687	2033.215	1813.683	490.5256	970.088	9004.53	3914.209	26039.81	12278.83
4533	2002-07-08	21	2135.098	1576.671	2375.446	605.7478	1119.514	2013.981	1742.745	482.5217	957.2392	8986.27	3872.635	25867.87	12168.78
4534	2002-07-08	22	2049.455	1451.807	2202.236	587.1716	1030.038	1840.869	1581.811	431.068	881.9816	8661.879	3530.688	24249	11556.74

4535	2002-07-08	23	1890.12	1292.024	1997.065	566.98	900.0847	1655.311	1398.643	365.8932	792.9575	8057.137	3129.497	22045.71	10614.63
4536	2002-07-09	0	1755.68	1178.8	1862.003	555.6727	806.348	1508.223	1251.473	309.8658	718.6177	7383.65	2832.241	20162.57	9663.607
4537	2002-07-09	1	1680.992	1107.902	1796.018	555.6727	765.8709	1430.152	1167.83	276.7068	667.2223	6957.216	2620.213	19025.8	9068.975
4538	2002-07-09	2	1626.22	1063.459	1735.189	549.2114	737.1108	1375.843	1123.361	261.8423	641.5246	6688.681	2475.743	18278.18	8715.409
4539	2002-07-09	3	1594.353	1039.122	1697.041	550.019	724.3285	1347.557	1104.303	248.1214	623.1691	6556.561	2404.027	17888.6	8532.155
4540	2002-07-09	4	1609.291	1047.587	1711.476	550.8267	734.9804	1354.345	1095.833	243.5477	617.6625	6534.004	2394.673	17894.23	8491.048
4541	2002-07-09	5	1672.029	1107.902	1796.018	559.711	776.5227	1398.472	1119.126	258.4121	639.6891	6696.2	2442.483	18466.57	8713.427
4542	2002-07-09	6	1772.61	1216.894	1943.453	571.0183	863.8682	1539.903	1175.241	290.4278	694.7556	7190.305	2615.016	19873.49	9350.729
4543	2002-07-09	7	1932.941	1349.165	2109.445	578.2873	1020.451	1736.775	1312.882	340.7381	783.7797	7946.5	2938.255	22049.22	10383.9
4544	2002-07-09	8	2053.439	1433.818	2232.135	589.5946	1122.709	1860.103	1447.347	370.4669	855.3662	8603.875	3219.921	23788.78	11277.06
4545	2002-07-09	9	2114.186	1480.378	2300.182	593.6329	1171.708	1948.356	1556.401	407.0562	916.8571	9133.427	3529.648	25151.83	12013.74
4546	2002-07-09	10	2167.961	1508.948	2333.174	612.2091	1187.686	2047.924	1673.925	437.9285	974.6769	9542.675	3840.415	26327.52	12629.21
4547	2002-07-09	11	2183.895	1522.705	2354.825	615.4398	1188.751	2071.684	1806.272	465.3705	1016.895	9870.288	4082.585	27178.71	13158.83
4548	2002-07-09	12	2203.812	1531.17	2342.453	615.4398	1178.099	2041.135	1858.152	498.5295	1043.51	10067.93	4231.213	27611.44	13468.12
4549	2002-07-09	13	2207.795	1545.984	2348.639	614.6321	1175.969	2024.164	1899.444	521.3979	1066.454	10225.83	4320.597	27950.91	13713.13
4550	2002-07-09	14	2185.887	1532.228	2323.895	613.0168	1147.209	1980.037	1917.444	531.6886	1101.33	10369.76	4449.477	28151.98	13920.23
4551	2002-07-09	15	2161.986	1518.472	2288.841	613.8245	1113.122	1925.727	1912.15	544.2662	1106.836	10570.63	4547.176	28303.03	14133.88
4552	2002-07-09	16	2167.961	1518.472	2242.445	613.0168	1090.753	1884.995	1845.447	533.9754	1114.179	10602.85	4566.924	28181.02	14096.45
4553	2002-07-09	17	2141.073	1514.239	2186.771	615.4398	1056.667	1846.526	1731.099	493.9559	1051.77	10353.65	4468.185	27459.38	13630.48
4554	2002-07-09	18	2125.14	1482.494	2146.561	610.5938	1035.364	1778.639	1672.866	472.231	966.4169	9708.093	4267.59	26265.99	12819.61
4555	2002-07-09	19	2076.343	1460.273	2123.879	610.5938	1033.233	1754.879	1617.81	463.0836	956.3214	9506.154	4071.152	25673.72	12543.37
4556	2002-07-09	20	2057.422	1444.4	2128.003	608.1708	1043.885	1758.273	1599.811	461.9402	960.9103	9305.29	4016.066	25384.17	12327.95
4557	2002-07-09	21	2096.26	1472.971	2139.344	609.7862	1059.863	1744.696	1561.695	445.9324	942.5548	9142.02	3879.911	25095.03	12092.2
4558	2002-07-09	22	2005.638	1360.805	2011.499	593.6329	966.1264	1612.316	1434.642	401.3391	879.2283	8760.7	3547.317	23573.24	11475.91
4559	2002-07-09	23	1846.302	1217.952	1850.662	567.7876	859.6075	1461.833	1290.648	339.5947	791.1219	8170.996	3163.795	21560.3	10592.36
4560	2002-07-10	0	1730.784	1115.31	1778.491	556.4803	790.3702	1357.74	1204.887	291.5712	717.6999	7529.733	2880.052	19953.12	9743.892
4561	2002-07-10	1	1639.166	1044.412	1714.569	553.2497	736.0456	1280.801	1135.008	262.9858	675.4823	7085.039	2685.692	18812.45	9158.515
4562	2002-07-10	2	1584.394	1005.26	1661.987	543.5577	706.2203	1250.252	1109.597	241.2609	644.2779	6837.986	2571.363	18156.16	8833.122
4563	2002-07-10	3	1523.648	969.2824	1635.181	538.7117	700.8943	1237.806	1081.01	229.8267	624.0869	6687.606	2490.294	17718.35	8622.53
4564	2002-07-10	4	1513.689	971.3988	1632.088	540.3271	709.4158	1236.675	1072.54	229.8267	615.8269	6581.266	2433.129	17536.18	8499.46
4565	2002-07-10	5	1543.565	1009.493	1687.762	545.1731	741.3715	1281.933	1092.657	240.1174	625.9224	6700.496	2458.074	17926.56	8659.193
4566	2002-07-10	6	1606.303	1095.204	1800.142	571.826	869.1942	1408.655	1167.83	277.8502	675.4823	7177.415	2601.505	19251.41	9298.577
4567	2002-07-10	7	1769.622	1239.115	1990.879	593.6329	997.0169	1576.109	1284.295	323.5868	756.2465	7893.868	2919.547	21343.92	10258
4568	2002-07-10	8	1889.124	1317.42	2072.329	596.8635	1036.429	1659.837	1360.527	344.1683	807.6419	8458.866	3135.733	22678.94	10971.2
4569	2002-07-10	9	1964.808	1371.386	2119.755	602.5172	1057.733	1707.358	1422.995	353.3157	845.2706	8889.597	3399.729	23734.46	11511.18
4570	2002-07-10	10	2039.497	1421.12	2175.43	602.5172	1088.623	1731.118	1482.287	368.1801	870.0506	9105.499	3581.616	24465.94	11826.02
4571	2002-07-10	11	2042.484	1433.818	2191.926	603.3248	1087.558	1744.696	1521.461	383.0445	876.475	9212.914	3662.686	24760.39	11993.89
4572	2002-07-10	12	2057.422	1430.644	2196.05	605.7478	1080.102	1742.433	1550.048	396.7655	892.9949	9273.065	3701.142	24926.41	12112.87
4573	2002-07-10	13	2069.372	1450.749	2204.298	604.1325	1079.036	1750.353	1570.165	404.7694	903.0905	9358.997	3787.408	25182.37	12237.02
4574	2002-07-10	14	2065.389	1456.04	2185.74	595.2482	1063.059	1752.616	1575.459	409.3431	915.0215	9370.812	3851.848	25240.58	12270.64
4575	2002-07-10	15	2070.368	1435.935	2174.399	588.7869	1044.95	1753.747	1582.87	419.6338	930.6237	9377.257	3907.973	25286.54	12310.39
4576	2002-07-10	16	2031.53	1435.935	2147.593	589.5946	1021.516	1745.827	1582.87	424.2075	933.377	9342.885	3924.603	25179.94	12283.34

4577	2002-07-10	17	1981.738	1392.55	2092.949	591.2099	1016.19	1722.067	1556.401	424.2075	924.1993	9152.762	3893.422	24747.69	12057.57
4578	2002-07-10	18	1919.995	1338.583	2036.243	591.2099	955.4745	1642.865	1496.051	403.626	874.6394	8618.913	3736.48	23614.08	11393.23
4579	2002-07-10	19	1866.219	1281.442	1980.569	589.5946	928.8448	1591.95	1421.936	379.6142	826.9151	8160.255	3548.357	22575.7	10788.72
4580	2002-07-10	20	1830.369	1264.511	1946.546	574.2489	917.1277	1595.344	1383.82	363.6064	794.793	7854.124	3455.854	21980.34	10396.34
4581	2002-07-10	21	1909.041	1296.257	1974.383	576.6719	938.4315	1605.527	1371.115	362.463	779.1908	7744.562	3401.808	21959.45	10257.33
4582	2002-07-10	22	1796.51	1202.08	1853.755	561.3263	832.9778	1460.702	1241.944	317.8698	713.1111	7341.759	3069.214	20391.25	9614.684
4583	2002-07-10	23	1643.149	1078.274	1678.483	549.2114	733.9152	1305.693	1097.951	259.5555	632.3469	6732.72	2673.22	18384.52	8722.574
4584	2002-07-11	0	1544.56	979.8641	1566.103	534.6734	661.4823	1211.783	996.3083	213.8189	562.596	6091.458	2335.43	16698.08	7864.181
4585	2002-07-11	1	1480.826	915.3158	1503.212	543.5577	615.6792	1156.342	946.5458	196.6676	523.1317	5678.987	2135.874	15696.14	7345.332
4586	2002-07-11	2	1438.005	886.7453	1446.506	533.8658	605.0273	1131.45	912.665	186.3769	489.174	5436.231	2020.505	15086.55	7024.447
4587	2002-07-11	3	1422.071	868.7564	1425.886	531.4428	600.7666	1117.872	893.607	179.5164	467.1474	5290.148	1957.105	14754.32	6830.419
4588	2002-07-11	4	1426.055	872.9891	1447.537	537.0964	596.5058	1133.713	897.8421	171.5125	473.5718	5236.441	1941.514	14734.78	6779.367
4589	2002-07-11	5	1468.876	908.9668	1517.646	540.3271	619.94	1175.576	920.0764	176.0861	479.9962	5349.226	1959.183	15115.9	6925.385
4590	2002-07-11	6	1543.565	1010.551	1663.018	562.134	710.481	1300.036	994.1907	204.6715	533.2272	5845.479	2118.205	16485.56	7577.569
4591	2002-07-11	7	1726.801	1163.985	1826.949	590.4022	840.4341	1483.331	1100.068	257.2687	624.0869	6544.746	2419.617	18577.69	8526.169
4592	2002-07-11	8	1851.282	1267.686	1956.856	598.4789	932.0403	1650.785	1107.48	288.1409	688.3311	7138.746	2698.165	20177.99	9222.698
4593	2002-07-11	9	1923.979	1334.351	2032.119	600.0942	962.9308	1670.02	1213.357	305.2922	722.2888	7510.399	2867.579	21142.41	9751.337
4594	2002-07-11	10	1982.734	1383.026	2074.391	603.3248	981.039	1636.076	1311.824	327.0171	743.3976	7705.893	2990.223	21738.95	10088.13
4595	2002-07-11	11	1986.717	1402.073	2088.825	603.3248	999.1472	1653.048	1344.646	332.7342	751.6576	7799.343	3028.679	21990.2	10228.38
4596	2002-07-11	12	1996.675	1402.073	2097.073	603.3248	990.6257	1654.18	1352.057	338.4512	752.5754	7844.457	3065.057	22096.55	10287.54
4597	2002-07-11	13	2030.534	1427.469	2110.476	602.5172	986.365	1663.231	1378.526	343.0249	763.5887	7920.721	3113.906	22340.36	10405.86
4598	2002-07-11	14	2038.501	1417.946	2102.228	595.2482	977.8435	1662.1	1384.879	345.3117	771.8487	7958.316	3161.717	22415.94	10460.36
4599	2002-07-11	15	2022.568	1399.957	2075.422	581.5179	984.2346	1663.231	1395.467	351.0288	781.0264	8014.171	3212.645	22481.27	10541.69
4600	2002-07-11	16	2011.613	1403.132	2060.988	588.7869	993.8213	1665.494	1410.29	362.463	785.6153	8031.358	3254.219	22567.78	10589.73
4601	2002-07-11	17	1974.767	1361.863	2018.716	580.7103	988.4953	1664.363	1404.996	364.7498	780.1086	7900.312	3244.865	22283.95	10450.17
4602	2002-07-11	18	1915.016	1304.722	1963.042	578.2873	921.3884	1615.71	1378.526	351.0288	746.151	7492.139	3161.717	21427.73	9967.845
4603	2002-07-11	19	1864.228	1254.988	1908.398	574.2489	907.541	1569.321	1337.234	343.0249	722.2888	7170.97	3042.191	20694.43	9573.518
4604	2002-07-11	20	1839.331	1241.232	1890.871	573.4413	897.9543	1567.058	1331.94	339.5947	714.0288	6986.218	3024.522	20406.19	9371.782
4605	2002-07-11	21	1902.07	1288.849	1934.174	576.6719	935.2359	1601.001	1332.999	341.8815	707.6044	6955.068	3022.443	20598	9337.553
4606	2002-07-11	22	1811.448	1181.974	1814.576	570.2106	852.1512	1465.227	1215.475	301.8619	656.209	6657.53	2740.778	19267.44	8831.076
4607	2002-07-11	23	1652.112	1052.878	1646.522	550.8267	748.8278	1306.824	1077.834	248.1214	581.8693	6193.501	2449.759	17509.08	8101.326
4608	2002-07-12	0	1518.668	947.0609	1531.049	537.0964	687.0469	1208.388	979.3679	210.3886	525.885	5682.21	2167.054	15994.22	7397.851
4609	2002-07-12	1	1471.864	900.5015	1477.436	536.2888	634.8526	1152.947	926.4291	188.6637	493.7629	5381.45	1996.6	15160.8	6990.306
4610	2002-07-12	2	1434.021	874.0472	1439.289	532.2504	612.4836	1119.004	886.1956	174.9427	473.5718	5173.067	1902.019	14620.89	6707.777
4611	2002-07-12	3	1402.154	858.1747	1421.762	532.2504	603.9621	1107.689	869.2552	164.652	459.8052	5048.466	1862.523	14330.69	6542.178
4612	2002-07-12	4	1418.088	865.5819	1437.227	538.7117	611.4185	1117.872	866.0788	166.9388	460.723	5024.835	1859.405	14366.88	6518.576
4613	2002-07-12	5	1460.909	906.8505	1502.181	542.7501	651.8956	1165.393	888.3131	177.2295	469.9007	5164.473	1888.507	14818.4	6699.917
4614	2002-07-12	6	1545.556	989.3876	1650.646	562.9417	743.5019	1293.247	955.016	205.8149	522.2139	5681.136	2048.568	16198.03	7364.18
4615	2002-07-12	7	1699.913	1121.659	1805.297	567.7876	885.172	1462.965	1075.717	259.5555	615.8269	6422.293	2369.728	18285.91	8373.392
4616	2002-07-12	8	1825.39	1243.348	1940.36	579.9026	963.996	1584.03	1191.123	290.4278	712.1933	7053.889	2673.22	20057.88	9247.633
4617	2002-07-12	9	1934.933	1321.653	2045.523	578.2873	1022.581	1657.574	1270.531	314.4395	738.8088	7571.625	2902.917	21358.87	9895.405
4618	2002-07-12	10	1981.738	1373.503	2109.445	589.5946	1055.602	1709.621	1329.823	338.4512	764.5065	7841.235	3061.939	22155.46	10274.02

4619	2002-07-12	11	2028.543	1404.19	2134.189	594.4405	1052.407	1714.146	1385.938	347.5986	777.3553	8012.023	3186.661	22637.49	10522.91
4620	2002-07-12	12	2042.484	1415.83	2138.313	594.4405	1052.407	1714.146	1400.761	352.1722	782.8619	8058.211	3257.337	22808.96	10594.01
4621	2002-07-12	13	2066.385	1434.877	2145.53	589.5946	1066.254	1718.672	1421.936	359.0327	794.793	8085.065	3323.856	23006	10660.83
4622	2002-07-12	14	2064.393	1440.167	2132.127	589.5946	1040.69	1718.672	1445.229	361.3196	805.8063	8131.253	3371.666	23100.92	10743.61
4623	2002-07-12	15	2041.489	1430.644	2114.6	584.7486	1043.885	1723.198	1455.817	367.0367	817.7374	8124.808	3399.729	23103.69	10765.4
4624	2002-07-12	16	2024.559	1428.528	2105.321	590.4022	1046.016	1739.038	1473.816	376.184	825.9974	8086.139	3419.477	23115.48	10762.14
4625	2002-07-12	17	1988.709	1393.608	2069.236	589.5946	1054.537	1746.958	1446.288	353.3157	816.8196	7914.276	3374.784	22748.13	10530.7
4626	2002-07-12	18	1955.846	1343.874	2023.871	583.1333	1010.864	1681.334	1446.288	373.8972	777.3553	7433.061	3257.337	21886.86	10030.6
4627	2002-07-12	19	1927.962	1298.373	1971.29	578.2873	984.2346	1627.025	1406.055	359.0327	736.9732	7062.482	3117.024	21068.74	9564.542
4628	2002-07-12	20	1900.078	1270.86	1933.143	575.8643	959.7352	1614.579	1388.055	355.6025	723.2066	6893.842	3084.804	20699.77	9360.706
4629	2002-07-12	21	1937.92	1303.664	1957.887	584.7486	985.2998	1641.734	1390.173	359.0327	725.0421	6829.393	3084.804	20799.7	9303.641
4630	2002-07-12	22	1827.381	1202.08	1833.135	571.0183	889.4328	1517.274	1282.178	320.1566	683.7423	6557.635	2845.753	19529.79	8843.712
4631	2002-07-12	23	1660.079	1063.459	1658.894	552.442	791.4354	1369.054	1157.242	264.1292	619.498	6169.87	2601.505	17907.61	8210.74
4632	2002-07-13	0	1525.639	956.5844	1530.018	539.5194	679.5906	1240.069	1049.247	213.8189	560.7604	5716.582	2340.627	16352.46	7540.409
4633	2002-07-13	1	1460.909	898.3851	1459.909	540.3271	635.9178	1171.05	970.8977	198.9544	526.8028	5391.117	2153.543	15407.81	7087.772
4634	2002-07-13	2	1429.042	871.9309	1418.669	531.4428	625.2659	1133.713	921.1352	190.9505	507.5295	5189.179	2030.899	14849.76	6808.794
4635	2002-07-13	3	1385.225	848.6512	1388.77	529.8274	612.4836	1121.267	894.6658	188.6637	489.174	5038.799	1966.459	14463.98	6611.302
4636	2002-07-13	4	1377.258	840.1858	1389.801	537.0964	608.2229	1115.609	880.9017	185.2335	468.0652	4947.497	1942.554	14292.42	6481.697
4637	2002-07-13	5	1389.208	835.9532	1391.863	533.0581	607.1577	1117.872	880.9017	182.9466	454.2986	4904.531	1909.294	14207.08	6422.678
4638	2002-07-13	6	1391.2	861.3492	1418.669	542.7501	636.983	1154.079	899.9597	193.2374	467.1474	5023.761	1958.144	14547.28	6584.105
4639	2002-07-13	7	1473.855	963.9916	1532.08	557.288	727.5241	1278.538	989.9556	226.3964	514.8717	5388.969	2180.566	15834.04	7120.193
4640	2002-07-13	8	1607.299	1101.553	1692.917	572.6336	835.1081	1419.969	1100.068	274.4199	570.856	5840.109	2487.176	17502.11	7785.453
4641	2002-07-13	9	1716.842	1197.847	1820.763	582.3256	903.2802	1520.668	1216.534	297.2883	609.4025	6269.765	2751.172	18885.89	8392.99
4642	2002-07-13	10	1806.468	1261.337	1900.15	586.3639	940.5618	1581.767	1317.117	314.4395	651.6201	6648.937	2945.531	19954.29	8932.114
4643	2002-07-13	11	1837.34	1292.024	1937.267	582.3256	948.0182	1616.842	1385.938	330.4473	675.4823	6853.024	3078.568	20537.28	9244.892
4644	2002-07-13	12	1848.294	1306.838	1949.639	579.9026	942.6922	1624.762	1427.23	341.8815	688.3311	6965.809	3176.268	20851.65	9423.252
4645	2002-07-13	13	1855.265	1317.42	1958.918	577.4796	942.6922	1633.813	1456.876	351.0288	692.92	6969.032	3204.33	20959.77	9469.856
4646	2002-07-13	14	1895.099	1328.002	1960.98	575.0566	934.1707	1646.259	1463.229	354.4591	696.5911	6960.438	3198.094	21012.38	9474.717
4647	2002-07-13	15	1921.987	1331.176	1960.98	574.2489	937.3663	1666.625	1472.758	357.8893	703.0155	6953.994	3177.307	21057.35	9487.656
4648	2002-07-13	16	1927.962	1341.758	1982.631	576.6719	944.8226	1686.992	1470.64	361.3196	703.9333	6878.804	3149.244	21024.78	9414.696
4649	2002-07-13	17	1918.999	1333.292	1992.941	579.0949	956.5397	1694.912	1465.346	361.3196	692.92	6792.872	3104.552	20892.79	9312.458
4650	2002-07-13	18	1902.07	1305.78	1970.259	576.6719	932.0403	1668.888	1429.348	348.742	673.6467	6602.749	2996.459	20406.65	9054.486
4651	2002-07-13	19	1870.203	1264.511	1932.112	573.4413	920.3233	1630.419	1396.526	333.8776	659.8801	6496.409	2913.311	19991.01	8886.693
4652	2002-07-13	20	1831.365	1247.581	1916.646	577.4796	917.1277	1651.917	1407.113	332.7342	665.3868	6534.004	2974.633	20055.99	8939.238
4653	2002-07-13	21	1897.091	1300.489	1969.228	579.0949	927.7796	1665.494	1406.055	333.8776	667.2223	6571.599	2991.262	20309.19	8978.754
4654	2002-07-13	22	1815.431	1196.789	1852.724	566.98	881.9765	1555.743	1308.647	312.1527	643.3602	6441.628	2822.887	19398.32	8705.788
4655	2002-07-13	23	1694.933	1087.797	1706.32	550.8267	774.3924	1409.786	1195.358	273.2765	602.9781	6192.427	2646.197	18134.29	8264.04
4656	2002-07-14	0	1583.399	993.6203	1587.754	544.3654	703.0247	1307.956	1085.245	244.6911	556.1716	5883.074	2433.129	16922.43	7769.182
4657	2002-07-14	1	1508.71	938.5955	1530.018	541.9424	657.2216	1243.463	1010.072	217.2491	524.9672	5605.946	2261.636	16039.82	7358.234
4658	2002-07-14	2	1454.934	895.2106	1474.343	534.6734	626.3311	1189.154	958.1924	203.5281	503.8584	5384.672	2150.425	15375.32	7050.251
4659	2002-07-14	3	1403.15	877.2217	1440.32	530.6351	610.3533	1157.473	929.6054	196.6676	489.174	5253.627	2083.906	14972.13	6869.074
4660	2002-07-14	4	1388.212	861.3492	1421.762	531.4428	605.0273	1148.421	913.7238	190.9505	481.8318	5168.77	2046.489	14757.98	6755.276

4661	2002-07-14	5	1376.262	853.942	1407.328	529.0198	606.0925	1140.501	907.3711	189.8071	476.3251	5106.47	2016.348	14609.47	6679.973
4662	2002-07-14	6	1368.295	846.5349	1403.204	532.2504	625.2659	1161.999	905.2536	192.094	476.3251	5111.84	2013.23	14636.29	6685.513
4663	2002-07-14	7	1435.017	908.9668	1491.871	550.8267	682.7861	1250.252	974.074	210.3886	497.434	5291.222	2125.48	15418.32	6973.119
4664	2002-07-14	8	1522.652	1008.435	1620.747	571.826	754.1538	1378.106	1069.364	243.5477	534.145	5573.721	2337.508	16614.21	7420.778
4665	2002-07-14	9	1647.133	1136.473	1763.026	582.3256	826.5866	1498.039	1163.595	270.9897	569.0204	5854.072	2548.497	17859.76	7857.677
4666	2002-07-14	10	1757.672	1231.708	1866.127	587.1716	878.7809	1594.213	1239.827	295.0014	597.4714	6125.83	2702.322	18876.12	8258.13
4667	2002-07-14	11	1840.327	1300.489	1941.391	584.7486	901.1499	1666.625	1304.412	303.0053	619.498	6391.143	2851.989	19704.78	8618.059
4668	2002-07-14	12	1889.124	1350.223	1991.91	587.9792	917.1277	1707.358	1352.057	315.5829	634.1824	6524.337	2991.262	20261.14	8826.159
4669	2002-07-14	13	1927.962	1372.445	2013.561	586.3639	916.0625	1717.541	1391.232	329.3039	647.0313	6600.601	3055.702	20557.81	8968.168
4670	2002-07-14	14	1961.821	1389.375	2019.747	583.1333	904.3454	1727.724	1403.937	339.5947	663.5512	6694.051	3099.355	20786.64	9101.134
4671	2002-07-14	15	1964.808	1402.073	2039.337	579.9026	909.6714	1748.09	1407.113	338.4512	680.0712	6800.391	3160.677	21030.59	9226.027
4672	2002-07-14	16	1979.746	1427.469	2076.453	584.7486	918.1929	1784.296	1428.289	341.8815	682.8245	6837.986	3211.606	21273.49	9290.981
4673	2002-07-14	17	1983.729	1427.469	2101.197	585.5562	954.4093	1795.611	1438.877	364.7498	689.2489	6831.541	3220.96	21393.35	9324.417
4674	2002-07-14	18	1958.833	1410.539	2090.887	587.1716	940.5618	1771.85	1447.347	364.7498	695.6733	6760.648	3157.559	21185.82	9268.418
4675	2002-07-14	19	1933.937	1375.619	2051.709	584.7486	918.1929	1728.855	1428.289	362.463	693.8378	6700.496	3057.781	20835.93	9185.086
4676	2002-07-14	20	1918.999	1352.339	2046.554	583.1333	939.4967	1743.564	1439.935	375.0406	717.6999	6810.059	3115.985	21042.81	9342.735
4677	2002-07-14	21	1991.696	1398.899	2086.763	589.5946	974.6479	1786.559	1458.993	383.0445	727.7955	6973.328	3183.543	21554.86	9543.161
4678	2002-07-14	22	1945.887	1312.129	1956.856	575.0566	884.1068	1643.996	1366.88	337.3078	692.0022	6859.469	2983.987	20557.68	9255.659
4679	2002-07-14	23	1799.498	1179.858	1692.917	558.9033	780.7835	1478.805	1232.415	291.5712	636.9357	6532.93	2717.912	18902.53	8693.852
4680	2002-07-15	0	1667.05	1086.739	1545.483	555.6727	716.8722	1361.134	1133.949	242.4043	581.8693	6143.017	2439.365	17473.56	8101.239
4681	2002-07-15	1	1596.345	1024.307	1428.979	553.2497	687.0469	1300.036	1073.599	218.3925	552.5005	5859.443	2281.383	16575.28	7703.935
4682	2002-07-15	2	1559.498	989.3876	1387.739	548.4037	666.8083	1263.829	1045.012	201.2413	533.2272	5674.691	2182.645	16052.48	7454.171
4683	2002-07-15	3	1517.673	966.1079	1434.134	539.5194	652.9608	1240.069	1030.189	189.8071	521.2961	5593.056	2133.795	15818.61	7334.348
4684	2002-07-15	4	1540.577	965.0497	1437.227	548.4037	661.4823	1242.332	1034.424	184.09	518.5428	5586.611	2129.638	15848.38	7323.668
4685	2002-07-15	5	1603.315	1021.133	1473.312	557.288	705.1551	1297.773	1060.894	198.9544	542.4049	5823.996	2177.448	16461.67	7626.249
4686	2002-07-15	6	1707.88	1129.066	1393.925	579.0949	801.0221	1435.81	1128.655	233.2569	600.2248	6358.919	2369.728	17737.58	8321.056
4687	2002-07-15	7	1873.19	1285.675	1477.436	595.2482	959.7352	1633.813	1239.827	291.5712	699.3444	7232.196	2739.739	20027.78	9462.939
4688	2002-07-15	8	2028.543	1407.364	1830.042	600.9019	1056.667	1775.245	1373.233	321.3	781.9442	8033.506	3103.513	22312.26	10509.98
4689	2002-07-15	9	2181.903	1495.192	1960.98	608.1708	1087.558	1870.286	1483.345	357.8893	836.0929	8613.542	3427.791	23922.75	11290.87
4690	2002-07-15	10	2294.434	1573.497	1953.763	616.2475	1158.926	1963.065	1593.458	401.3391	890.2416	9015.271	3733.362	25193.6	11900.31
4691	2002-07-15	11	2360.16	1641.219	2011.499	619.4781	1177.034	2002.666	1671.807	441.3587	930.6237	9287.029	3943.311	26086.19	12330.82
4692	2002-07-15	12	2411.944	1688.837	2413.593	615.4398	1193.012	2030.952	1724.746	471.0875	960.9103	9502.932	4098.175	27111.63	12659.68
4693	2002-07-15	13	2465.72	1733.28	2530.097	616.2475	1188.751	2040.004	1772.391	482.5217	975.5947	9689.832	4231.213	27725.65	12920.34
4694	2002-07-15	14	2488.624	1755.502	2532.159	612.2091	1197.272	2037.741	1810.507	493.9559	992.1146	9765.022	4328.912	28014.02	13061.6
4695	2002-07-15	15	2469.703	1762.909	2544.531	607.3632	1197.272	2066.027	1844.388	504.2466	1007.717	9844.509	4338.266	28186.93	13200.86
4696	2002-07-15	16	2450.782	1752.327	2534.221	608.9785	1201.533	2092.051	1856.034	520.2544	1026.99	9869.214	4403.745	28316.13	13272.49
4697	2002-07-15	17	2395.015	1721.64	2490.919	608.9785	1195.142	2077.342	1847.564	524.8281	1022.401	9761.8	4407.903	28053.53	13156.59
4698	2002-07-15	18	2337.256	1659.208	2419.779	608.9785	1131.231	1997.009	1809.448	517.9676	992.1146	9319.254	4316.44	27108.68	12638.78
4699	2002-07-15	19	2272.525	1594.66	2346.577	602.5172	1132.296	1929.122	1754.392	500.8164	959.0747	8975.528	4161.576	26229.08	12189.81
4700	2002-07-15	20	2245.638	1577.729	2325.957	596.8635	1146.143	1906.493	1732.158	496.2427	955.4036	8867.04	4135.592	25985.26	12050.84
4701	2002-07-15	21	2272.525	1581.962	2345.546	598.4789	1115.253	1879.338	1698.277	485.952	947.1436	8855.224	4070.113	25849.81	11986.6
4702	2002-07-15	22	2157.007	1451.807	2178.523	587.9792	988.4953	1700.569	1548.989	435.6416	880.1461	8497.535	3772.857	24199.55	11362.31

4703	2002-07-15	23	1974.767	1297.315	1966.135	564.557	886.2372	1501.434	1378.526	364.7498	792.0397	7917.499	3418.437	22061.7	10452.81
4704	2002-07-16	0	1827.381	1176.683	1803.235	555.6727	778.6531	1376.974	1248.297	306.4356	710.3577	7311.683	2995.42	20090.79	9576.773
4705	2002-07-16	1	1733.772	1089.914	1731.065	553.2497	726.4589	1310.219	1161.477	277.8502	657.1268	6849.802	2738.699	18829.63	8946.256
4706	2002-07-16	2	1680.992	1038.063	1667.142	545.1731	700.8943	1261.566	1109.597	254.9819	626.8402	6545.82	2583.835	18014.91	8537.239
4707	2002-07-16	3	1643.149	1003.144	1639.305	544.3654	687.0469	1243.463	1074.658	241.2609	605.7314	6405.107	2481.979	17569.21	8326.757
4708	2002-07-16	4	1647.133	998.9111	1651.677	549.2114	693.438	1251.383	1060.894	233.2569	593.8003	6354.622	2430.011	17464.34	8242.573
4709	2002-07-16	5	1677.008	1035.947	1702.196	558.9033	723.2633	1292.116	1071.481	237.8306	602.9781	6486.742	2435.208	17823.67	8399.032
4710	2002-07-16	6	1766.635	1138.589	1855.817	574.2489	820.1955	1414.312	1146.655	260.6989	650.7024	6992.663	2590.072	19210.59	9050.718
4711	2002-07-16	7	1944.891	1290.966	2031.088	587.1716	958.6701	1607.79	1282.178	308.7224	734.2199	7769.267	2937.216	21452.18	10094.39
4712	2002-07-16	8	2110.202	1416.888	2165.12	589.5946	1036.429	1718.672	1393.349	339.5947	800.2997	8376.157	3191.858	23138.16	10909.4
4713	2002-07-16	9	2221.737	1481.436	2225.949	603.3248	1072.645	1809.188	1486.522	409.3431	813.1485	8812.259	3429.87	24365.42	11521.27
4714	2002-07-16	10	2330.285	1547.042	2315.647	598.4789	1091.819	1827.291	1546.872	385.3313	868.215	9118.389	3622.151	25251.52	11918.81
4715	2002-07-16	11	2370.119	1578.788	2340.391	602.5172	1103.536	1842	1591.34	403.626	886.5705	9215.062	3764.542	25698.49	12096.6
4716	2002-07-16	12	2380.077	1598.893	2342.453	605.7478	1084.362	1839.737	1614.634	424.2075	896.666	9225.803	3839.376	25851.96	12161.31
4717	2002-07-16	13	2425.886	1627.463	2357.918	604.1325	1087.558	1865.761	1636.868	457.3665	915.0215	9278.436	3927.721	26184.13	12287.69
4718	2002-07-16	14	2475.678	1643.336	2342.453	600.9019	1064.124	1852.183	1666.514	467.6573	929.7059	9340.736	4025.42	26408.71	12404.61
4719	2002-07-16	15	2494.6	1646.51	2336.267	596.8635	1085.428	1852.183	1701.533	477.948	949.897	9410.556	4113.765	26665.47	12539.85
4720	2002-07-16	16	2481.654	1661.325	2323.895	592.0176	1098.21	1848.789	1718.394	482.5217	959.9925	9438.483	4174.048	26779.33	12599.39
4721	2002-07-16	17	2398.998	1647.568	2295.027	596.0559	1092.884	1837.474	1723.687	484.8085	958.1569	9305.29	4166.773	26506.72	12471.94
4722	2002-07-16	18	2342.235	1607.358	2244.507	594.4405	1069.45	1789.953	1684.513	473.3744	924.1993	8876.707	4034.774	25641.51	11958.79
4723	2002-07-16	19	2278.5	1552.333	2180.585	589.5946	1048.146	1722.067	1624.163	457.3665	885.6527	8524.389	3865.36	24728.16	11491.57
4724	2002-07-16	20	2229.704	1512.123	2141.406	592.0176	1027.907	1734.512	1582.87	447.0758	870.0506	8356.823	3804.038	24298.53	11256.82
4725	2002-07-16	21	2272.525	1537.519	2165.12	586.3639	1041.755	1727.724	1559.577	436.7851	855.3662	8331.043	3745.834	24259.61	11182.77
4726	2002-07-16	22	2171.945	1419.004	2013.561	571.826	965.0612	1571.584	1421.936	379.6142	788.3686	8008.801	3388.296	22700	10598.72
4727	2002-07-16	23	2008.626	1269.802	1820.763	556.4803	820.1955	1398.472	1253.591	316.7263	705.7689	7467.433	2962.161	20580.02	9743.519
4728	2002-07-17	0	1884.145	1162.927	1708.383	550.8267	755.219	1285.327	1129.714	259.5555	634.1824	6892.767	2663.866	18926.91	8916.219
4729	2002-07-17	1	1803.481	1094.146	1644.46	547.596	712.6114	1217.44	1075.717	224.1096	586.4581	6454.518	2443.523	17804.06	8340.802
4730	2002-07-17	2	1751.697	1057.11	1586.723	545.1731	683.8513	1180.102	1031.248	203.5281	560.7604	6196.724	2301.131	17098.05	7992.26
4731	2002-07-17	3	1710.867	1038.063	1567.134	543.5577	671.069	1158.605	1005.837	190.9505	543.3227	6038.825	2220.061	16688.29	7778.935
4732	2002-07-17	4	1721.821	1043.354	1585.692	542.7501	681.7209	1160.867	999.4846	188.6637	536.8983	5987.266	2175.369	16623.89	7712.313
4733	2002-07-17	5	1780.576	1106.844	1668.173	551.6344	729.6544	1216.308	1022.778	197.811	546.076	6132.275	2194.078	17146.21	7898.94
4734	2002-07-17	6	1885.14	1217.952	1806.328	572.6336	815.9347	1346.425	1091.598	230.9701	600.2248	6686.532	2372.847	18626.59	8609.325
4735	2002-07-17	7	2068.377	1401.015	1983.662	586.3639	927.7796	1517.274	1218.651	275.5633	692.0022	7507.177	2734.542	20912.41	9693.393
4736	2002-07-17	8	2242.65	1550.217	2135.22	593.6329	1032.168	1633.813	1321.353	314.4395	768.1776	8207.517	3030.758	22829.95	10611.49
4737	2002-07-17	9	2373.106	1667.674	2245.538	595.2482	1051.341	1717.541	1398.643	347.5986	817.7374	8701.622	3306.187	24222.24	11265.6
4738	2002-07-17	10	2501.57	1771.374	2281.624	606.5555	1074.776	1777.508	1481.228	385.3313	857.2017	9044.273	3556.671	25338.11	11768.03
4739	2002-07-17	11	2562.317	1843.33	2379.57	606.5555	1136.557	1836.343	1574.4	423.0641	894.8305	9306.364	3739.598	26302.93	12198.66
4740	2002-07-17	12	2599.164	1887.773	2462.05	605.7478	1158.926	1860.103	1645.338	451.6495	921.446	9467.485	3865.36	26925.04	12485.92
4741	2002-07-17	13	2647.96	1938.565	2518.756	606.5555	1202.598	1904.23	1741.687	481.3783	958.1569	9642.57	4005.673	27648.13	12823.79
4742	2002-07-17	14	2667.877	1958.67	2553.81	610.5938	1220.707	1970.985	1842.27	511.1071	993.0324	9810.136	4122.08	28261.27	13156.55
4743	2002-07-17	15	2650.948	1963.961	2603.299	613.0168	1231.358	2032.084	1921.679	537.4057	1026.99	9936.885	4206.268	28723.89	13422.96
4744	2002-07-17	16	2631.031	1952.321	2716.71	609.7862	1238.815	2081.868	1978.853	559.1306	1050.852	10049.67	4284.22	29153.25	13638.51

4745	2002-07-17	17	2574.267	1919.518	2679.593	608.1708	1236.684	2102.234	2006.381	565.9911	1044.428	9974.48	4276.944	28988.69	13591.28
4746	2002-07-17	18	2498.583	1847.562	2605.361	608.1708	1221.772	2066.027	1998.969	556.8438	1009.552	9531.934	4155.34	28100.11	13097.3
4747	2002-07-17	19	2403.977	1775.607	2540.407	603.3248	1183.425	2002.666	1953.442	539.6925	977.4302	9226.877	3976.571	27183.42	12697.44
4748	2002-07-17	20	2337.256	1740.687	2536.283	607.3632	1178.099	2001.535	1926.972	527.1149	972.8413	9139.872	3977.61	26945.63	12566.8
4749	2002-07-17	21	2381.073	1752.327	2545.562	604.9402	1173.838	1994.746	1882.504	512.2505	959.9925	9131.279	3951.626	26890.14	12486.03
4750	2002-07-17	22	2274.517	1607.358	2386.787	592.0176	1069.45	1828.423	1718.394	457.3665	892.0772	8832.667	3634.623	25293.68	11900.5
4751	2002-07-17	23	2091.281	1433.818	2245.538	571.826	969.3219	1633.813	1548.989	381.9011	797.5463	8335.34	3273.967	23283.34	11063.78
4752	2002-07-18	0	1961.821	1303.664	2104.29	564.557	863.8682	1502.565	1407.113	324.7302	718.6177	7739.191	2945.531	21435.95	10189.65
4753	2002-07-18	1	1845.307	1230.65	1924.894	562.9417	818.0651	1424.495	1327.705	290.4278	675.4823	7360.019	2736.621	20196.61	9653.634
4754	2002-07-18	2	1781.572	1178.8	1863.034	556.4803	802.0873	1369.054	1273.708	274.4199	662.6334	7097.929	2617.095	19476.81	9308.69
4755	2002-07-18	3	1731.78	1154.462	1825.918	548.4037	793.5658	1345.294	1237.709	261.8423	648.8668	6942.178	2551.616	19041.63	9090.596
4756	2002-07-18	4	1743.73	1158.695	1838.29	552.442	804.2177	1348.688	1226.063	257.2687	646.1135	6907.805	2543.301	19026.61	9037.25
4757	2002-07-18	5	1815.431	1197.847	1917.677	542.7501	844.6948	1398.472	1238.768	262.9858	668.1401	7066.778	2592.15	19545.69	9236.672
4758	2002-07-18	6	1901.074	1284.617	2043.461	559.711	922.4536	1543.297	1289.589	290.4278	725.9599	7604.923	2774.037	20939.55	9910.9
4759	2002-07-18	7	2082.318	1442.284	2238.321	608.1708	1073.71	1759.404	1430.406	348.742	821.4085	8441.68	3180.425	23426.87	11042.24
4760	2002-07-18	8	2242.65	1579.846	2390.911	613.0168	1165.317	1918.939	1577.576	392.1918	910.4327	9206.469	3597.206	25594.55	12086.67
4761	2002-07-18	9	2338.251	1674.023	2512.57	616.2475	1231.358	2035.478	1710.982	434.4982	978.348	9802.617	4008.791	27343.16	12926.45
4762	2002-07-18	10	2425.886	1769.258	2627.012	614.6321	1224.967	2118.074	1846.506	471.0875	1034.332	10203.27	4347.62	28682.65	13555.2
4763	2002-07-18	11	2512.525	1818.992	2680.624	613.0168	1248.401	2170.121	1952.383	505.39	1079.303	10461.07	4612.656	29654.48	13998.14
4764	2002-07-18	12	2538.417	1818.992	2725.989	610.5938	1282.487	2196.144	2023.321	535.1189	1114.179	10593.19	4779.992	30218.42	14265.8
4765	2002-07-18	13	2569.288	1825.341	2761.043	608.1708	1261.184	2238.008	2092.142	559.1306	1154.561	10718.86	4929.659	30717.39	14524.69
4766	2002-07-18	14	2571.28	1805.236	2767.229	600.9019	1268.64	2232.35	2111.2	570.5648	1178.423	10683.41	4944.21	30733.45	14543.6
4767	2002-07-18	15	2530.45	1778.781	2739.392	599.2865	1268.64	2226.693	2130.257	583.1423	1183.93	10715.64	4931.738	30687.95	14612.97
4768	2002-07-18	16	2428.874	1730.106	2694.027	601.7095	1254.793	2162.2	2141.904	587.716	1183.012	10675.89	4951.485	30411.72	14588.53
4769	2002-07-18	17	2385.056	1629.58	2609.485	599.2865	1254.793	2147.492	2121.787	595.7199	1172.916	10549.15	4872.494	29937.75	14439.57
4770	2002-07-18	18	2299.413	1527.995	2522.88	598.4789	1267.575	2084.13	2084.73	587.716	1130.699	10156.01	4747.772	29007.4	13959.15
4771	2002-07-18	19	2220.741	1460.273	2447.616	594.4405	1227.098	1985.694	2034.968	568.2779	1087.563	9961.59	4632.403	28220.67	13652.4
4772	2002-07-18	20	2154.019	1433.818	2418.748	593.6329	1206.859	1982.3	2010.616	547.6964	1081.139	9745.688	4606.42	27780.94	13385.14
4773	2002-07-18	21	2194.849	1458.156	2408.438	594.4405	1185.555	1942.699	1952.383	554.5569	1061.866	9557.713	4494.169	27404.83	13126.52
4774	2002-07-18	22	2076.343	1351.281	2232.135	575.0566	1091.819	1772.982	1776.626	487.0954	989.3613	9147.391	4096.096	25596.19	12400.47
4775	2002-07-18	23	1923.979	1216.894	2025.933	559.711	960.8004	1579.504	1601.928	410.4865	897.5838	8544.797	3672.04	23393.66	11454.8
4776	2002-07-19	0	1790.535	1115.31	1897.057	550.8267	889.4328	1449.387	1451.582	346.4552	810.3952	7947.575	3293.715	21542.27	10556.01
4777	2002-07-19	1	1704.892	1052.878	1827.98	545.9807	841.4993	1372.449	1342.528	313.2961	751.6576	7509.325	3044.27	20306.75	9916.807
4778	2002-07-19	2	1653.108	1025.365	1777.46	540.3271	813.8044	1330.585	1289.589	291.5712	709.44	7260.124	2879.012	19570.39	9550.724
4779	2002-07-19	3	1619.249	1009.493	1751.685	541.1347	791.4354	1303.43	1251.473	274.4199	680.0712	7073.223	2770.919	19066.53	9279.188
4780	2002-07-19	4	1606.303	1023.249	1757.871	542.7501	786.1094	1311.35	1231.357	268.7028	664.469	7006.626	2726.227	18925.01	9171.155
4781	2002-07-19	5	1658.087	1078.274	1834.166	548.4037	831.9126	1361.134	1239.827	274.4199	671.8112	7143.042	2744.935	19386.01	9329.1
4782	2002-07-19	6	1740.743	1178.8	1977.476	569.403	932.0403	1488.988	1298.059	297.2883	718.6177	7600.627	2893.563	20695.6	9914.592
4783	2002-07-19	7	1906.053	1317.42	2146.561	588.7869	1064.124	1674.546	1419.819	356.7459	812.2307	8389.047	3246.944	22922.28	10977.84
4784	2002-07-19	8	2032.526	1414.771	2279.562	594.4405	1164.252	1809.188	1544.754	394.4786	892.9949	9088.313	3620.072	24835.35	11920.54
4785	2002-07-19	9	2148.044	1490.96	2388.849	597.6712	1220.707	1909.887	1679.219	433.3548	954.4858	9698.426	3920.445	26442.05	12765.49
4786	2002-07-19	10	2203.812	1552.333	2479.578	601.7095	1236.684	1981.169	1803.096	467.6573	1003.128	10046.45	4233.291	27608.9	13320.33

4787	2002-07-19	11	2209.787	1560.799	2533.19	602.5172	1267.575	2019.638	1912.15	505.39	1039.839	10268.79	4480.658	28400.34	13726.17
4788	2002-07-19	12	2221.737	1554.45	2546.593	600.9019	1298.465	2061.501	1995.793	533.9754	1067.372	10420.25	4647.994	28949.03	14017.39
4789	2002-07-19	13	2214.766	1553.391	2531.128	607.3632	1261.184	2092.051	2056.143	552.2701	1094.905	10543.78	4784.149	29291.13	14247.09
4790	2002-07-19	14	2235.679	1548.101	2451.74	607.3632	1197.272	2073.947	2022.262	546.553	1113.261	10587.81	4846.51	29230.5	14269.89
4791	2002-07-19	15	2231.696	1544.926	2452.771	604.9402	1161.056	2012.849	1960.853	533.9754	1138.959	10564.18	4887.045	29093.25	14197.97
4792	2002-07-19	16	2207.795	1553.391	2398.128	602.5172	1147.209	1986.826	1803.096	515.6808	1123.356	10424.55	4858.983	28621.53	13866.68
4793	2002-07-19	17	2164.974	1526.937	2322.864	604.1325	1124.84	1915.544	1627.339	487.0954	1052.688	10156.01	4734.26	27716.68	13323.13
4794	2002-07-19	18	2103.231	1462.389	2246.569	598.4789	1104.601	1811.451	1560.636	464.227	982.0191	9353.626	4560.688	26247.92	12360.51
4795	2002-07-19	19	2058.418	1409.481	2184.709	593.6329	1092.884	1751.484	1535.225	441.3587	936.1303	9084.017	4320.597	25407.94	11996.73
4796	2002-07-19	20	2045.472	1374.561	2152.748	592.8252	1090.753	1804.662	1544.754	435.6416	919.6104	8852.002	4132.474	24945.5	11752.01
4797	2002-07-19	21	2095.264	1395.724	2176.461	592.0176	1103.536	1799.005	1540.519	419.6338	878.3105	8557.687	3912.131	24470.29	11396.15
4798	2002-07-19	22	1995.68	1290.966	2036.243	578.2873	1023.647	1659.837	1436.759	393.3352	825.9974	8178.515	3596.167	23015.43	10834.61
4799	2002-07-19	23	1830.369	1159.753	1959.949	561.3263	880.9113	1498.039	1320.294	339.5947	766.342	7717.708	3299.951	21334.24	10143.94
4800	2002-07-20	0	1699.913	1057.11	1872.313	547.596	787.1746	1361.134	1204.887	297.2883	704.8511	7175.267	2981.908	19689.44	9382.293
4801	2002-07-20	1	1620.245	996.7948	1803.235	549.2114	753.0886	1296.641	1123.361	270.9897	655.2912	6799.317	2761.565	18629.74	8848.959
4802	2002-07-20	2	1587.382	965.0497	1754.778	541.9424	714.7418	1246.858	1072.54	251.5516	621.3336	6579.118	2611.898	17947.19	8524.543
4803	2002-07-20	3	1526.635	939.6537	1731.065	541.9424	697.6988	1208.388	1042.894	237.8306	598.3892	6386.847	2515.238	17426.58	8265.961
4804	2002-07-20	4	1521.656	929.072	1723.848	542.7501	690.2424	1197.074	1028.072	211.532	597.4714	6293.396	2470.546	17205.66	8130.471
4805	2002-07-20	5	1538.585	934.3629	1708.383	508.8282	693.438	1194.811	1025.954	188.6637	610.3203	6232.17	2439.365	17074.88	8057.108
4806	2002-07-20	6	1549.54	948.119	1656.832	554.0574	710.481	1229.886	1020.66	190.9505	616.7447	6272.988	2471.585	17221.84	8101.343
4807	2002-07-20	7	1634.187	1026.424	1764.057	562.9417	816.9999	1362.265	1096.892	216.1057	668.1401	6531.856	2680.495	18360.36	8512.994
4808	2002-07-20	8	1766.635	1159.753	1890.871	572.6336	929.91	1513.88	1214.416	250.4082	725.0421	6874.507	2983.987	19882.04	9064.374
4809	2002-07-20	9	1873.19	1264.511	1982.631	582.3256	985.2998	1616.842	1315	285.8541	755.3287	7266.569	3255.259	21182.81	9622.751
4810	2002-07-20	10	1981.738	1330.118	2053.771	592.0176	1002.343	1639.471	1410.29	308.7224	795.7108	7609.22	3453.775	22177.18	10123.94
4811	2002-07-20	11	1985.721	1357.63	2062.019	589.5946	1007.669	1664.363	1464.287	328.1605	815.9018	7802.565	3548.357	22626.27	10410.92
4812	2002-07-20	12	2001.655	1358.688	2091.918	587.9792	1012.995	1677.94	1497.109	345.3117	835.1751	7805.788	3555.632	22770.19	10483.38
4813	2002-07-20	13	2017.588	1353.398	2081.608	586.3639	1003.408	1666.625	1525.696	361.3196	844.3529	7522.214	3579.537	22542.11	10253.58
4814	2002-07-20	14	2028.543	1353.398	2089.856	579.0949	990.6257	1658.705	1550.048	361.3196	856.2839	7499.658	3632.544	22600.08	10267.31
4815	2002-07-20	15	2025.555	1349.165	2095.011	581.5179	986.365	1674.546	1569.106	378.4708	857.2017	7523.289	3684.512	22724.74	10328.07
4816	2002-07-20	16	2028.543	1350.223	2098.104	586.3639	1007.669	1707.358	1578.635	396.7655	867.2972	7532.956	3704.26	22858.17	10375.65
4817	2002-07-20	17	2038.501	1348.107	2106.352	587.9792	1009.799	1735.644	1587.105	401.3391	860.8728	7486.768	3631.505	22793.97	10336.09
4818	2002-07-20	18	2009.622	1318.478	2075.422	585.5562	1004.473	1691.517	1551.107	393.3352	845.2706	7351.426	3507.822	22334.03	10141.14
4819	2002-07-20	19	1948.875	1276.151	2025.933	577.4796	987.4302	1631.551	1494.992	371.6103	820.4907	7197.824	3338.407	21670.74	9884.917
4820	2002-07-20	20	1915.016	1243.348	1983.662	577.4796	975.7131	1593.081	1484.404	359.0327	823.244	7306.312	3335.289	21596.58	9972.993
4821	2002-07-20	21	1944.891	1263.453	2001.189	581.5179	976.7783	1613.447	1481.228	365.8932	821.4085	7375.057	3366.47	21791.33	10043.59
4822	2002-07-20	22	1873.19	1184.091	1886.747	568.5953	905.4106	1516.143	1380.644	336.1644	794.793	7240.789	3180.425	20866.99	9752.391
4823	2002-07-20	23	1743.73	1069.808	1740.344	559.711	828.717	1371.317	1253.591	290.4278	743.3976	6982.995	2909.153	19493.19	9270.412
4824	2002-07-21	0	1627.216	981.9804	1635.181	547.596	768.0012	1259.304	1147.713	252.695	687.4134	6626.38	2652.433	18185.91	8714.202
4825	2002-07-21	1	1550.536	926.9557	1565.072	541.9424	697.6988	1184.628	1074.658	224.1096	645.1957	6257.95	2457.034	17125.78	8201.913
4826	2002-07-21	2	1485.805	886.7453	1514.553	535.4811	671.069	1131.45	1023.836	197.811	617.6625	6051.714	2322.957	16439.09	7891.024
4827	2002-07-21	3	1454.934	861.3492	1475.374	530.6351	651.8956	1111.084	994.1907	177.2295	593.8003	5904.557	2249.163	16004.21	7669.778
4828	2002-07-21	4	1439.001	843.3604	1452.692	531.4428	630.5919	1105.426	973.0152	171.5125	581.8693	5813.255	2213.825	15755.99	7539.652

4829	2002-07-21	5	1444.976	838.0695	1443.413	535.4811	624.2007	1107.689	957.1336	177.2295	571.7737	5719.805	2158.739	15578.51	7425.942
4830	2002-07-21	6	1429.042	835.9532	1448.568	541.9424	648.7001	1124.661	953.9573	178.373	569.9382	5696.174	2144.189	15571.5	7398.442
4831	2002-07-21	7	1478.834	893.0943	1532.08	553.2497	727.5241	1223.097	1025.954	201.2413	603.8959	5921.743	2311.525	16472.24	7752.834
4832	2002-07-21	8	1596.345	1003.144	1670.235	564.557	804.2177	1361.134	1137.126	237.8306	658.0446	6272.988	2611.898	17917.52	8305.988
4833	2002-07-21	9	1695.929	1094.146	1783.646	579.9026	879.8461	1490.119	1256.767	273.2765	700.2622	6633.899	2886.288	19274.08	8864.205
4834	2002-07-21	10	1811.448	1189.381	1888.809	587.1716	951.2137	1582.898	1364.762	312.1527	744.3154	6969.032	3119.103	20520.29	9390.262
4835	2002-07-21	11	1919.995	1270.86	1979.538	587.1716	974.6479	1650.785	1468.522	335.021	772.7664	7207.491	3302.03	21468.83	9783.801
4836	2002-07-21	12	1978.75	1337.525	2051.709	587.9792	982.1042	1692.649	1538.402	353.3157	798.4641	7375.057	3423.634	22119.59	10065.24
4837	2002-07-21	13	2017.588	1384.084	2100.166	587.1716	986.365	1736.775	1583.929	375.0406	807.6419	7441.654	3484.956	22505.37	10208.27
4838	2002-07-21	14	2027.547	1414.771	2130.065	585.5562	979.9738	1758.273	1613.575	381.9011	817.7374	7464.211	3522.373	22695.98	10277.42
4839	2002-07-21	15	2035.514	1432.76	2164.089	583.1333	992.7561	1778.639	1643.22	388.7616	822.3263	7485.694	3554.593	22881.49	10340
4840	2002-07-21	16	2033.522	1453.924	2190.895	586.3639	997.0169	1835.211	1664.396	397.9089	820.4907	7470.656	3554.593	23004.98	10353.45
4841	2002-07-21	17	2007.63	1464.505	2212.546	589.5946	1018.321	1866.892	1672.866	403.626	815.9018	7398.688	3519.255	22969.83	10291.08
4842	2002-07-21	18	1974.767	1448.633	2217.701	592.0176	1025.777	1853.315	1641.103	391.0484	794.793	7210.713	3384.139	22534.01	10037.66
4843	2002-07-21	19	1957.837	1414.771	2201.205	585.5562	1011.93	1811.451	1591.34	373.8972	772.7664	7061.408	3217.842	22000	9799.412
4844	2002-07-21	20	1960.825	1415.83	2217.701	587.1716	1015.125	1823.897	1600.869	378.4708	769.0953	7159.155	3271.888	22200.03	9907.59
4845	2002-07-21	21	2058.418	1452.865	2257.911	593.6329	1037.494	1851.052	1560.636	379.6142	784.6975	7308.46	3291.636	22576.42	10033.41
4846	2002-07-21	22	2019.58	1370.328	2150.686	579.0949	958.6701	1761.667	1443.112	327.0171	749.8221	7173.118	3083.765	21616.86	9693.069
4847	2002-07-21	23	1908.045	1252.872	1985.724	563.7493	894.7587	1595.344	1304.412	273.2765	692.0022	6875.581	2819.769	20165.53	9145.272
4848	2002-07-22	0	1795.514	1155.52	1881.592	549.2114	830.8474	1470.885	1189.006	232.1135	642.4424	6501.78	2564.088	18813	8565.341
4849	2002-07-22	1	1748.709	1107.902	1830.042	554.0574	777.5879	1404.129	1126.538	209.2452	608.4847	6243.986	2402.988	18013.67	8188.254
4850	2002-07-22	2	1737.755	1080.39	1797.049	545.9807	754.1538	1357.74	1081.01	192.094	591.9648	6057.085	2318.8	17514.02	7922.154
4851	2002-07-22	3	1710.867	1060.285	1781.584	547.596	754.5671	1333.979	1048.188	182.9466	584.6226	5981.895	2285.541	17262.07	7797.653
4852	2002-07-22	4	1715.846	1066.634	1804.266	547.596	753.0886	1336.242	1043.953	180.6598	584.6226	6029.157	2298.013	17360.08	7838.393
4853	2002-07-22	5	1784.56	1135.415	1885.716	555.6727	807.4132	1379.237	1075.717	189.8071	612.1558	6265.469	2356.217	18047.38	8143.148
4854	2002-07-22	6	1903.066	1254.988	2058.926	575.0566	902.215	1519.537	1156.183	220.6794	672.729	6547.968	2533.946	19345.29	8597.56
4855	2002-07-22	7	2101.24	1397.841	2245.538	599.2865	1026.842	1715.278	1291.707	267.5594	771.8487	7612.442	2904.996	21934.58	9943.557
4856	2002-07-22	8	2304.393	1537.519	2396.066	611.4015	1124.84	1849.92	1439.935	306.4356	859.0373	8390.121	3260.455	24080.12	10995.53
4857	2002-07-22	9	2460.741	1652.859	2536.283	614.6321	1191.946	1948.356	1565.93	345.3117	914.1038	9005.604	3594.088	25829.86	11830.95
4858	2002-07-22	10	2601.155	1742.804	2634.229	627.5548	1227.098	2032.084	1683.454	380.7577	964.5814	9393.369	3867.438	27154.52	12422.16
4859	2002-07-22	11	2678.831	1835.922	2719.803	630.7854	1256.923	2095.445	1811.566	417.347	1002.21	9632.903	4061.798	28143.53	12864.03
4860	2002-07-22	12	2710.699	1909.994	2790.942	635.6314	1259.053	2130.52	1871.916	451.6495	1035.25	9796.173	4189.638	28781.47	13154.99
4861	2002-07-22	13	2758.499	1972.426	2874.454	639.6697	1276.096	2179.172	1951.324	482.5217	1070.125	9972.332	4308.125	29484.75	13476.3
4862	2002-07-22	14	2742.566	1998.88	2911.57	634.0161	1278.227	2204.064	2005.322	503.1032	1093.07	10156.01	4401.667	29928.5	13757.5
4863	2002-07-22	15	2671.861	1937.507	2911.57	629.1701	1309.117	2259.505	2047.673	523.6847	1126.11	10307.46	4459.871	30183.53	14004.93
4864	2002-07-22	16	2619.081	1852.853	2857.958	629.9778	1329.356	2310.42	2072.025	537.4057	1131.616	10368.69	4488.972	30198.36	14109.74
4865	2002-07-22	17	2570.284	1783.014	2793.004	634.0161	1319.769	2310.42	2070.966	551.1267	1123.356	10214.01	4443.241	29813.21	13959.46
4866	2002-07-22	18	2488.624	1701.535	2709.493	634.0161	1298.465	2260.637	2063.555	539.6925	1071.961	9740.317	4285.259	28793.55	13415.53
4867	2002-07-22	19	2410.948	1640.161	2606.392	632.4007	1238.815	2205.196	2014.851	527.1149	1033.414	9356.849	4077.388	27743.53	12932.23
4868	2002-07-22	20	2398.998	1634.87	2573.399	629.9778	1232.424	2195.013	2008.498	517.9676	1027.908	9174.244	4054.522	27447.82	12728.62
4869	2002-07-22	21	2438.832	1642.278	2540.407	625.1318	1200.468	2162.2	1957.677	507.6769	1011.388	9032.458	4000.476	27118.99	12509.2
4870	2002-07-22	22	2312.359	1521.646	2369.26	606.5555	1146.143	2015.112	1799.919	449.3626	938.8837	8628.58	3657.489	25445.31	11816.75

4871	2002-07-22	23	2134.103	1385.143	2183.678	583.9409	1038.559	1813.714	1625.221	372.7537	844.3529	8023.839	3296.833	23302.14	10866.17
4872	2002-07-23	0	1979.746	1265.57	2026.964	579.0949	938.4315	1660.968	1472.758	316.7263	758.9998	7407.281	2978.79	21385.33	9955.765
4873	2002-07-23	1	1864.228	1205.254	1976.445	575.8643	901.1499	1579.504	1378.526	290.4278	714.9466	7025.961	2774.037	20286.34	9409.862
4874	2002-07-23	2	1817.423	1166.102	1921.801	568.5953	891.5632	1529.72	1318.176	272.1331	687.4134	6811.133	2662.826	19646.89	9088.855
4875	2002-07-23	3	1783.564	1133.299	1898.088	561.3263	879.8461	1508.223	1271.59	260.6989	669.9756	6690.829	2601.505	19258.94	8893.093
4876	2002-07-23	4	1805.473	1130.124	1916.646	564.557	903.2802	1515.011	1257.826	250.4082	670.8934	6697.274	2591.111	19302.6	8876.401
4877	2002-07-23	5	1878.17	1206.312	1996.034	571.826	932.0403	1570.452	1281.119	251.5516	698.4267	6908.88	2641	19935.81	9139.977
4878	2002-07-23	6	1976.759	1316.362	2137.282	582.3256	1020.451	1714.146	1352.057	277.8502	762.6709	7511.473	2835.359	21486.74	9904.051
4879	2002-07-23	7	2096.26	1430.644	2317.709	607.3632	1146.143	1913.282	1490.757	330.4473	857.2017	8412.678	3229.275	23831.76	11091.08
4880	2002-07-23	8	2206.799	1485.669	2440.399	614.6321	1227.098	2073.947	1642.162	372.7537	947.1436	9216.136	3593.049	25819.79	12178.2
4881	2002-07-23	9	2250.617	1522.705	2509.477	617.0551	1295.27	2202.933	1774.509	421.9206	1017.812	9856.324	3962.02	27430.64	13070.57
4882	2002-07-23	10	2304.393	1556.566	2537.314	615.4398	1341.073	2303.632	1919.561	461.9402	1080.221	10311.76	4312.282	28744.18	13773.48
4883	2002-07-23	11	2335.264	1591.486	2517.725	621.0934	1320.834	2360.204	2060.378	500.8164	1130.699	10610.37	4580.436	29629.31	14302.27
4884	2002-07-23	12	2339.247	1620.056	2481.64	621.0934	1296.335	2308.157	2128.14	530.5452	1170.163	10850.98	4757.126	30103.48	14679.83
4885	2002-07-23	13	2346.218	1642.278	2488.857	627.5548	1252.662	2123.731	2172.609	552.2701	1205.956	11034.66	4894.321	30341.11	14965.49
4886	2002-07-23	14	2363.148	1642.278	2470.298	612.2091	1227.098	2037.741	2115.435	572.8516	1232.572	11158.18	4959.8	30391.61	15079.04
4887	2002-07-23	15	2334.268	1623.231	2436.275	608.1708	1195.142	1992.483	1950.266	564.8477	1243.585	11232.3	4986.823	30167.39	14991
4888	2002-07-23	16	2303.397	1607.358	2401.221	607.3632	1196.207	1992.483	1853.917	515.6808	1236.243	11231.23	4999.296	29944.39	14837.07
4889	2002-07-23	17	2247.629	1552.333	2331.112	607.3632	1162.121	1973.248	1759.686	489.3822	1160.067	10951.95	4880.809	29115.7	14361.08
4890	2002-07-23	18	2151.032	1474.029	2244.507	602.5172	1097.145	1911.019	1699.336	467.6573	1088.481	10113.04	4653.19	27501.96	13368.52
4891	2002-07-23	19	2083.314	1415.83	2168.213	596.8635	1077.971	1868.024	1641.103	441.3587	1036.168	9604.975	4372.565	26306.38	12723.6
4892	2002-07-23	20	2043.48	1396.783	2163.058	594.4405	1085.428	1874.812	1637.927	433.3548	1010.47	9423.445	4235.37	25898.57	12505.2
4893	2002-07-23	21	2077.339	1424.295	2190.895	598.4789	1090.753	1869.155	1598.752	415.0601	965.4991	9154.91	4023.342	25408.48	12134.22
4894	2002-07-23	22	1993.688	1316.362	2058.926	580.7103	1020.451	1737.907	1489.698	360.1762	890.2416	8670.472	3659.567	23778.2	11410.59
4895	2002-07-23	23	1841.323	1173.509	1868.189	557.288	888.3676	1539.903	1329.823	297.2883	800.2997	8012.023	3242.786	21550.8	10439.43
4896	2002-07-24	0	1697.921	1074.041	1756.84	547.596	807.4132	1406.392	1230.298	249.2648	726.8777	7367.538	2934.098	19798.28	9573.978
4897	2002-07-24	1	1603.315	1022.191	1693.948	545.9807	770.1316	1327.191	1174.183	217.2491	681.9067	6961.513	2716.873	18714.48	9034.851
4898	2002-07-24	2	1578.419	979.8641	1639.305	545.1731	723.2633	1278.538	1140.302	195.5242	654.3735	6701.57	2576.56	18012.89	8691.77
4899	2002-07-24	3	1560.494	950.2354	1616.623	541.1347	685.9817	1247.989	1103.245	187.5203	636.9357	6549.042	2513.159	17592.36	8476.743
4900	2002-07-24	4	1564.477	950.2354	1627.964	544.3654	698.764	1242.332	1081.01	184.09	632.3469	6505.002	2496.53	17527.12	8402.45
4901	2002-07-24	5	1625.224	1002.086	1673.328	556.4803	743.5019	1292.116	1089.481	189.8071	654.3735	6698.348	2551.616	18076.36	8632.009
4902	2002-07-24	6	1675.017	1085.681	1793.956	571.826	848.9556	1422.232	1145.596	213.8189	723.2066	7161.303	2701.283	19342.87	9243.924
4903	2002-07-24	7	1825.39	1220.068	1953.763	585.5562	971.4523	1584.03	1226.063	251.5516	751.6576	7703.744	2901.878	20975.15	9933.016
4904	2002-07-24	8	1948.875	1317.42	2058.926	594.4405	1044.95	1649.654	1303.353	275.5633	770.0131	8053.915	3052.584	22069.69	10402.84
4905	2002-07-24	9	2044.476	1380.91	2123.879	596.8635	1064.124	1715.278	1365.821	285.8541	785.6153	8284.855	3027.64	22675.32	10722.15
4906	2002-07-24	10	2114.186	1419.004	2182.647	599.2865	1076.906	1753.747	1434.642	301.8619	814.0663	8438.457	3145.087	23279.89	10989.03
4907	2002-07-24	11	2139.082	1438.051	2215.639	600.9019	1085.428	1766.193	1500.286	317.8698	837.0107	8596.356	3334.25	23831.07	11251.52
4908	2002-07-24	12	2143.065	1438.051	2226.98	598.4789	1093.949	1740.17	1528.873	330.4473	852.6128	8689.807	3405.965	24048.4	11401.74
4909	2002-07-24	13	2155.015	1439.109	2248.631	596.0559	1118.448	1756.01	1565.93	311.0093	869.1328	8790.776	3492.231	24342.35	11536.85
4910	2002-07-24	14	2131.115	1440.167	2244.507	596.8635	1112.057	1760.536	1597.693	347.5986	881.0639	8887.449	3578.498	24577.55	11713.8
4911	2002-07-24	15	2107.215	1436.993	2233.166	592.0176	1112.057	1761.667	1606.163	349.8854	887.4883	8918.599	3651.253	24656.5	11762.14
4912	2002-07-24	16	2097.256	1424.295	2226.98	593.6329	1095.014	1778.639	1613.575	354.4591	882.8994	8893.893	3689.709	24650.35	11744.83

4913	2002-07-24	17	2067.381	1396.783	2189.864	597.6712	1085.428	1753.747	1593.458	353.3157	864.5439	8712.364	3654.371	24268.92	11523.68
4914	2002-07-24	18	2018.584	1345.99	2140.375	590.4022	1074.776	1707.358	1558.518	352.1722	830.5862	8258.002	3531.727	23408.49	10999.28
4915	2002-07-24	19	1968.792	1297.315	2071.298	588.7869	1030.038	1640.602	1509.815	340.7381	796.6286	7874.533	3378.942	22497.49	10521.71
4916	2002-07-24	20	1936.925	1287.791	2069.236	584.7486	1039.624	1689.254	1527.814	346.4552	800.2997	7700.522	3368.548	22351.22	10375.09
4917	2002-07-24	21	1984.725	1310.013	2087.794	581.5179	1036.429	1689.254	1511.932	347.5986	790.2041	7582.366	3306.187	22228.02	10232.1
4918	2002-07-24	22	1885.14	1204.196	1960.98	575.8643	946.953	1547.823	1398.643	311.0093	741.5621	7240.789	3000.617	20813.58	9692.004
4919	2002-07-24	23	1750.701	1084.623	1798.08	550.019	840.4341	1381.5	1252.532	257.2687	668.1401	6718.756	2658.669	18960.72	8896.697
4920	2002-07-25	0	1627.216	979.8641	1676.421	546.7884	738.1759	1274.012	1143.478	213.8189	596.5537	6104.347	2347.902	17248.58	8058.198
4921	2002-07-25	1	1558.502	938.5955	1633.119	550.019	692.3728	1218.571	1081.01	188.6637	554.336	5703.693	2159.779	16278.66	7527.703
4922	2002-07-25	2	1526.635	907.9086	1574.351	545.9807	664.6779	1184.628	1035.483	178.373	523.1317	5437.305	2049.607	15628.08	7174.293
4923	2002-07-25	3	1492.776	885.6871	1537.235	542.7501	644.4393	1166.525	999.4846	173.7993	503.8584	5294.445	1976.852	15217.85	6971.587
4924	2002-07-25	4	1500.743	894.1524	1548.576	546.7884	655.0912	1180.102	989.9556	170.369	497.434	5256.85	1969.577	15209.64	6914.608
4925	2002-07-25	5	1555.515	941.77	1626.933	553.2497	696.6336	1228.754	1011.131	176.0861	512.1184	5410.452	2003.876	15716.52	7109.788
4926	2002-07-25	6	1640.162	1033.831	1756.84	570.2106	778.6531	1353.214	1078.893	196.6676	562.596	5966.857	2152.503	17090.43	7805.014
4927	2002-07-25	7	1799.498	1155.52	1909.429	590.4022	916.0625	1530.852	1197.476	227.5399	643.3602	6735.943	2475.743	19181.82	8804.319
4928	2002-07-25	8	1953.854	1263.453	2045.523	590.4022	1016.19	1637.208	1288.531	251.5516	706.6866	7380.428	2763.644	20897.47	9627.197
4929	2002-07-25	9	2037.505	1329.06	2122.848	595.2482	1046.016	1705.095	1358.41	272.1331	745.2332	7824.048	2933.059	21968.65	10199.82
4930	2002-07-25	10	2090.285	1372.445	2205.329	600.9019	1068.385	1757.141	1425.113	284.7107	770.0131	8086.139	3099.355	22759.82	10565.98
4931	2002-07-25	11	2134.103	1408.422	2246.569	602.5172	1084.362	1786.559	1474.875	300.7185	785.6153	8240.815	3202.251	23266.81	10802.02
4932	2002-07-25	12	2143.065	1425.353	2252.755	602.5172	1076.906	1762.799	1497.109	311.0093	788.3686	8264.446	3265.652	23389.98	10860.93
4933	2002-07-25	13	2201.82	1454.982	2273.376	604.1325	1082.232	1785.428	1523.579	316.7263	793.8752	8293.448	3334.25	23663.85	10927.63
4934	2002-07-25	14	2215.762	1474.029	2265.128	601.7095	1083.297	1789.953	1541.578	325.8737	799.3819	8308.486	3374.784	23779.98	10975.32
4935	2002-07-25	15	2198.833	1479.32	2255.848	597.6712	1064.124	1787.691	1550.048	335.021	802.1352	8297.745	3395.571	23764.01	10984.95
4936	2002-07-25	16	2192.858	1474.029	2243.476	600.9019	1063.059	1794.479	1542.637	341.8815	802.1352	8239.741	3396.611	23691.81	10926.39
4937	2002-07-25	17	2128.127	1439.109	2213.577	602.5172	1057.733	1795.611	1505.58	341.8815	792.0397	8034.58	3355.037	23265.79	10674.08
4938	2002-07-25	18	2079.331	1393.608	2171.306	595.2482	1035.364	1745.827	1469.581	329.3039	755.3287	7589.885	3246.944	22411.73	10144.1
4939	2002-07-25	19	2026.551	1358.688	2111.507	593.6329	1006.604	1680.203	1418.76	314.4395	725.9599	7216.084	3093.119	21545.55	9675.243
4940	2002-07-25	20	2021.572	1361.863	2120.786	594.4405	1026.842	1717.541	1422.995	315.5829	734.2199	7080.742	3099.355	21495.94	9553.54
4941	2002-07-25	21	2070.368	1389.375	2125.941	596.8635	1020.451	1697.175	1396.526	312.1527	715.8644	6930.362	3057.781	21312.86	9354.905
4942	2002-07-25	22	1975.763	1286.733	2001.189	581.5179	926.7144	1556.875	1273.708	268.7028	660.7979	6573.747	2808.336	19914.08	8776.956
4943	2002-07-25	23	1829.373	1163.985	1842.414	565.3646	830.8474	1400.735	1139.243	218.3925	595.6359	6091.458	2472.625	18150.07	8044.729
4944	2002-07-26	0	1725.805	1060.285	1709.414	562.9417	730.7196	1298.904	1040.777	186.3769	539.6516	5647.837	2208.628	16711.34	7414.643
4945	2002-07-26	1	1663.066	1007.376	1637.243	555.6727	687.0469	1236.675	987.8381	168.0822	502.0228	5301.964	2050.647	15797.63	6959.907
4946	2002-07-26	2	1608.295	971.3988	1590.847	552.442	656.1564	1195.942	948.6634	158.9349	479.9962	5105.396	1964.38	15232.45	6692.99
4947	2002-07-26	3	1570.452	947.0609	1569.196	545.9807	643.3741	1173.313	929.6054	155.5046	466.2296	5000.13	1922.806	14923.65	6551.469
4948	2002-07-26	4	1590.369	952.3517	1580.537	549.2114	648.7001	1181.234	930.6642	158.9349	465.3118	4971.128	1925.924	14954.37	6526.039
4949	2002-07-26	5	1661.075	1019.016	1652.708	554.865	698.764	1225.36	961.3687	166.9388	483.6673	5138.694	1972.695	15535.15	6750.669
4950	2002-07-26	6	1758.668	1119.542	1790.863	567.7876	806.348	1348.688	1028.072	184.09	535.9805	5715.508	2108.85	16964.4	7463.65
4951	2002-07-26	7	1914.02	1231.708	1942.422	588.7869	913.9321	1511.617	1144.537	218.3925	616.7447	6460.962	2406.106	18949.23	8440.637
4952	2002-07-26	8	2058.418	1313.187	2043.461	595.2482	998.082	1610.053	1243.003	238.974	683.7423	7082.891	2696.086	20563.14	9248.61
4953	2002-07-26	9	2177.92	1361.863	2103.259	600.0942	1024.712	1663.231	1302.295	258.4121	714.9466	7499.658	2906.035	21612.43	9775.311
4954	2002-07-26	10	2268.542	1409.481	2140.375	606.5555	1020.451	1679.071	1342.528	270.9897	738.8088	7698.374	3013.089	22188.27	10050.7

4955	2002-07-26	11	2280.492	1457.098	2150.686	601.7095	1031.103	1701.7	1342.528	270.9897	741.5621	7788.602	3086.883	22453.35	10143.68
4956	2002-07-26	12	2280.492	1477.203	2146.561	596.8635	1008.734	1660.968	1343.587	270.9897	734.2199	7722.005	3119.103	22360.73	10070.8
4957	2002-07-26	13	2274.517	1476.145	2140.375	596.0559	1015.125	1654.18	1340.411	268.7028	732.3843	7647.889	3101.434	22247.22	9989.387
4958	2002-07-26	14	2264.559	1451.807	2119.755	592.0176	990.6257	1631.551	1330.882	267.5594	727.7955	7573.773	3085.844	22036.17	9900.01
4959	2002-07-26	15	2221.737	1421.12	2076.453	591.2099	963.996	1587.424	1323.47	261.8423	717.6999	7510.399	3055.702	21731.05	9813.411
4960	2002-07-26	16	2220.741	1395.724	2038.306	596.0559	962.9308	1571.584	1307.588	262.9858	712.1933	7443.802	3003.735	21515.65	9726.57
4961	2002-07-26	17	2174.932	1362.921	1995.003	601.7095	958.6701	1547.823	1291.707	264.1292	698.4267	7289.126	2951.767	21136.21	9543.388
4962	2002-07-26	18	2113.19	1319.536	1943.453	602.5172	952.2789	1519.537	1272.649	245.8345	671.8112	6907.805	2883.17	20431.78	9098.1
4963	2002-07-26	19	2077.339	1274.035	1901.181	597.6712	939.4967	1510.485	1255.708	241.2609	655.2912	6659.679	2826.005	19938.15	8811.939
4964	2002-07-26	20	2053.439	1268.744	1906.336	584.7486	937.3663	1529.72	1295.942	240.1174	671.8112	6573.747	2932.019	19993.99	8781.618
4965	2002-07-26	21	2099.248	1302.606	1922.832	580.7103	930.9751	1529.72	1292.766	245.8345	666.3045	6458.814	2904.996	19934.81	8663.719
4966	2002-07-26	22	2005.638	1210.545	1819.732	566.98	859.6075	1421.101	1207.005	224.1096	628.6758	6162.351	2695.046	18800.79	8222.141
4967	2002-07-26	23	1893.107	1088.855	1683.638	553.2497	760.5449	1300.036	1103.245	188.6637	596.5537	5760.622	2431.05	17359.57	7649.084
4968	2002-07-27	0	1764.643	990.4458	1577.444	545.9807	678.5254	1211.783	1021.719	163.5085	545.1583	5371.783	2205.51	16076.5	7102.168
4969	2002-07-27	1	1692.942	935.421	1517.646	545.9807	633.7874	1164.262	966.6626	147.5007	513.0361	5101.099	2053.765	15272.1	6728.298
4970	2002-07-27	2	1640.162	905.7923	1461.971	541.9424	605.0273	1131.45	928.5466	139.4968	491.9273	4922.792	1971.656	14740.76	6482.762
4971	2002-07-27	3	1592.361	885.6871	1438.258	536.2888	599.7014	1113.347	914.7825	133.7797	479.0785	4821.822	1929.042	14444.15	6349.463
4972	2002-07-27	4	1595.349	880.3963	1461.971	541.9424	599.7014	1113.347	911.6062	132.6363	471.7363	4770.263	1918.649	14397.6	6286.242
4973	2002-07-27	5	1600.328	889.9198	1487.747	546.7884	616.7444	1140.501	922.194	138.3534	476.3251	4762.744	1936.318	14517.96	6299.617
4974	2002-07-27	6	1605.307	910.025	1526.925	549.2114	640.1786	1178.971	958.1924	146.3573	495.5984	4859.417	1975.813	14846	6459.565
4975	2002-07-27	7	1702.9	1005.26	1626.933	563.7493	715.807	1267.224	991.0144	170.369	537.8161	5165.548	2168.094	15914.71	6864.747
4976	2002-07-27	8	1862.236	1138.589	1765.088	571.826	819.1303	1398.472	1096.892	201.2413	595.6359	5583.389	2433.129	17465.63	7477.158
4977	2002-07-27	9	1995.68	1261.337	1876.437	584.7486	890.498	1500.302	1180.535	232.1135	643.3602	5999.082	2671.141	18835.23	8055.091
4978	2002-07-27	10	2114.186	1348.107	1958.918	591.2099	923.5188	1531.983	1232.415	254.9819	644.2779	6289.1	2824.966	19713.66	8420.775
4979	2002-07-27	11	2177.92	1402.073	2008.406	586.3639	929.91	1528.589	1286.413	260.6989	649.7846	6429.812	2875.894	20135.86	8626.709
4980	2002-07-27	12	2206.799	1428.528	2036.243	587.1716	924.584	1527.457	1313.941	268.7028	647.949	6451.295	2869.658	20262.33	8681.888
4981	2002-07-27	13	2217.754	1439.109	2056.864	586.3639	918.1929	1526.326	1318.176	268.7028	640.6068	6382.55	2822.887	20177.53	8610.036
4982	2002-07-27	14	2211.779	1433.818	2065.112	583.9409	914.9973	1534.246	1316.059	266.416	631.4291	6349.252	2768.841	20075.89	8563.156
4983	2002-07-27	15	2194.849	1425.353	2081.608	587.9792	916.0625	1570.452	1325.588	266.416	629.5935	6357.845	2710.637	20066.38	8579.442
4984	2002-07-27	16	2171.945	1422.179	2109.445	583.9409	938.4315	1613.447	1344.646	267.5594	636.9357	6364.29	2713.755	20166.57	8613.431
4985	2002-07-27	17	2167.961	1396.783	2117.693	587.1716	959.7352	1643.996	1355.233	273.2765	638.7713	6350.326	2734.542	20225.49	8617.607
4986	2002-07-27	18	2137.09	1377.735	2104.29	586.3639	960.8004	1642.865	1348.881	272.1331	639.6891	6323.472	2732.463	20125.78	8584.175
4987	2002-07-27	19	2091.281	1342.816	2075.422	585.5562	936.3011	1620.236	1336.175	266.416	638.7713	6297.693	2759.486	19950.15	8539.056
4988	2002-07-27	20	2068.377	1330.118	2070.267	587.1716	948.0182	1682.466	1371.115	276.7068	666.3045	6422.293	2880.052	20302.89	8736.42
4989	2002-07-27	21	2140.078	1359.747	2085.732	586.3639	960.8004	1684.729	1392.291	270.9897	671.8112	6491.038	2894.603	20538.18	8826.13
4990	2002-07-27	22	2091.281	1284.617	1977.476	575.0566	897.9543	1576.109	1313.941	242.4043	649.7846	6371.809	2747.014	19727.45	8577.939
4991	2002-07-27	23	1951.862	1179.858	1848.6	561.3263	827.6518	1439.204	1219.71	194.3808	624.0869	6121.534	2540.183	18508.4	8159.711
4992	2002-07-28	0	1834.352	1095.204	1748.592	549.2114	752.0234	1337.374	1141.361	152.0744	571.7737	5791.772	2345.823	17319.56	7656.981
4993	2002-07-28	1	1752.693	1039.122	1684.669	552.442	692.3728	1257.041	1079.952	130.3495	537.8161	5550.09	2203.432	16479.98	7298.207
4994	2002-07-28	2	1683.979	994.6785	1628.995	545.9807	659.352	1216.308	1036.542	121.2021	523.1317	5370.709	2108.85	15889.73	7051.584
4995	2002-07-28	3	1638.17	969.2824	1592.909	541.9424	645.5045	1192.548	1012.19	115.4851	506.6117	5261.146	2049.607	15525.4	6895.433
4996	2002-07-28	4	1626.22	957.6426	1573.32	543.5577	638.0482	1182.365	1006.896	114.3416	499.2695	5187.03	2029.86	15358.55	6807.538

4997	2002-07-28	5	1621.241	962.9334	1578.475	546.7884	651.8956	1190.285	1007.955	113.1982	500.1873	5142.991	2021.545	15337.49	6764.331
4998	2002-07-28	6	1625.224	974.5733	1594.971	549.2114	663.6127	1214.046	998.4259	118.9153	503.8584	5177.363	2026.741	15446.94	6798.563
4999	2002-07-28	7	1618.253	1002.086	1661.987	562.9417	716.8722	1293.247	1042.894	148.6441	529.5561	5399.71	2154.582	16130.77	7120.805
5000	2002-07-28	8	1708.875	1069.808	1751.685	570.2106	816.9999	1419.969	1135.008	193.2374	569.0204	5718.731	2414.421	17367.97	7615.996
5001	2002-07-28	9	1796.51	1172.451	1851.693	579.0949	888.3676	1531.983	1230.298	226.3964	619.498	6089.309	2681.535	18667.14	8165.502
5002	2002-07-28	10	1881.157	1238.057	1964.073	588.7869	922.4536	1595.344	1302.295	254.9819	666.3045	6499.632	2949.688	19862.77	8723.213
5003	2002-07-28	11	1943.896	1268.744	2038.306	597.6712	975.7131	1625.893	1358.41	277.8502	709.44	6831.541	3171.071	20798.53	9177.241
5004	2002-07-28	12	2026.551	1337.525	2068.205	593.6329	990.6257	1624.762	1366.88	307.579	738.8088	7045.296	3336.328	21436.19	9458.563
5005	2002-07-28	13	2083.314	1405.248	2121.817	590.4022	1000.212	1613.447	1388.055	316.7263	763.5887	7209.639	3445.46	21937.91	9678.01
5006	2002-07-28	14	2110.202	1457.098	2155.841	583.9409	986.365	1611.184	1409.231	316.7263	765.4242	7265.495	3508.861	22170.37	9756.876
5007	2002-07-28	15	2120.161	1488.843	2205.329	583.9409	1000.212	1656.442	1437.818	317.8698	777.3553	7360.019	3493.271	22441.26	9893.062
5008	2002-07-28	16	2111.198	1524.821	2269.252	588.7869	1035.364	1709.621	1468.522	340.7381	786.533	7401.911	3510.94	22747.69	9997.704
5009	2002-07-28	17	2100.244	1535.403	2303.275	592.0176	1046.016	1754.879	1521.461	364.7498	798.4641	7421.245	3511.979	22949.73	10105.92
5010	2002-07-28	18	2079.331	1517.414	2261.004	589.5946	1056.667	1753.747	1542.637	377.3274	801.2174	7437.357	3484.956	22901.25	10158.54
5011	2002-07-28	19	2060.41	1483.552	2199.143	591.2099	1058.798	1765.062	1557.46	378.4708	809.4774	7436.283	3487.035	22826.9	10181.69
5012	2002-07-28	20	2066.385	1471.912	2193.988	592.0176	1076.906	1836.343	1626.28	395.6221	853.5306	7699.448	3638.78	23451.21	10574.88
5013	2002-07-28	21	2142.069	1506.832	2212.546	597.6712	1052.407	1839.737	1589.223	393.3352	852.6128	7778.934	3627.348	23592.72	10614.11
5014	2002-07-28	22	2087.298	1424.295	2103.259	583.1333	983.1694	1735.644	1463.229	353.3157	818.6552	7674.743	3404.926	22631.67	10309.94
5015	2002-07-28	23	1981.738	1305.78	1969.228	568.5953	889.4328	1595.344	1335.117	278.9936	758.082	7416.949	3085.844	21185.1	9789.141
5016	2002-07-29	0	1896.095	1220.068	1877.468	558.9033	846.8252	1508.223	1238.768	225.253	708.5222	7060.334	2830.163	19970.62	9232.877
5017	2002-07-29	1	1835.348	1160.811	1827.98	554.0574	819.1303	1441.467	1180.535	200.0979	677.3178	6822.948	2655.551	19175.24	8880.899
5018	2002-07-29	2	1792.527	1125.891	1789.832	550.8267	777.5879	1400.735	1147.713	185.2335	662.6334	6654.308	2568.245	18655.53	8649.888
5019	2002-07-29	3	1766.635	1100.495	1767.15	552.442	752.0234	1373.58	1126.538	176.0861	651.6201	6568.377	2526.671	18361.62	8522.621
5020	2002-07-29	4	1799.498	1107.902	1790.863	551.6344	756.2842	1372.449	1128.655	174.9427	647.949	6574.821	2551.616	18456.61	8526.369
5021	2002-07-29	5	1868.211	1173.509	1869.22	562.9417	798.8917	1412.049	1172.065	192.094	669.0579	6836.912	2646.197	19201.15	8870.129
5022	2002-07-29	6	1964.808	1281.442	2034.181	583.1333	891.5632	1558.006	1257.826	224.1096	732.3843	7372.909	2842.635	20743	9587.229
5023	2002-07-29	7	2149.04	1447.575	2232.135	600.0942	1056.667	1775.245	1403.937	291.5712	824.1618	8222.555	3232.393	23235.37	10742.22
5024	2002-07-29	8	2296.426	1577.729	2401.221	615.4398	1167.447	1940.436	1563.812	345.3117	907.6793	9001.308	3592.009	25408.82	11818.11
5025	2002-07-29	9	2412.94	1680.372	2547.624	618.6705	1254.793	2079.605	1737.452	400.1957	995.7857	9703.796	3990.082	27421.32	12837.23
5026	2002-07-29	10	2514.517	1768.2	2675.469	623.5164	1300.596	2140.703	1879.328	439.0719	1056.359	10135.6	4372.565	28905.92	13510.36
5027	2002-07-29	11	2567.296	1835.922	2749.702	624.3241	1318.704	2199.538	1972.5	473.3744	1104.083	10463.21	4657.348	29966.01	14013.17
5028	2002-07-29	12	2572.276	1882.482	2788.88	626.7471	1331.486	2242.533	2036.026	499.673	1127.028	10704.9	4826.763	30638.79	14367.62
5029	2002-07-29	13	2635.014	1927.983	2843.524	629.9778	1344.268	2273.083	2087.906	525.9715	1151.807	10866.02	5004.492	31290.05	14631.7
5030	2002-07-29	14	2634.018	1949.147	2873.423	627.5548	1329.356	2291.186	2130.257	543.1228	1176.587	10987.4	5127.136	31669.18	14837.36
5031	2002-07-29	15	2636.01	1951.263	2871.361	625.1318	1322.965	2310.42	2172.609	556.8438	1198.614	11055.07	5198.852	31899.14	14983.13
5032	2002-07-29	16	2620.076	1949.147	2873.423	627.5548	1333.617	2345.495	2198.019	569.4214	1225.229	11086.22	5271.606	32099.81	15078.89
5033	2002-07-29	17	2583.23	1922.692	2845.586	629.9778	1325.095	2355.678	2192.725	577.4253	1219.723	10992.77	5282	31926.9	14982.64
5034	2002-07-29	18	2519.496	1876.133	2797.128	627.5548	1313.378	2302.5	2167.315	576.2819	1183.012	10649.04	5192.616	31204.45	14575.65
5035	2002-07-29	19	2467.712	1814.759	2725.989	617.8628	1280.357	2213.116	2109.082	561.4174	1158.232	10308.54	5016.965	30274.03	14137.27
5036	2002-07-29	20	2472.691	1754.443	2716.71	616.2475	1314.443	2207.458	2093.2	554.5569	1157.314	10253.76	4968.115	30108.94	14058.83
5037	2002-07-29	21	2497.587	1722.698	2684.748	616.2475	1308.052	2164.463	2022.262	531.6886	1124.274	10175.34	4811.172	29658.54	13853.57
5038	2002-07-29	22	2280.492	1569.264	2491.95	599.2865	1199.403	1970.985	1839.094	457.3665	1047.181	9760.726	4347.62	27563.37	13104.37

5039	2002-07-29	23	2110.202	1407.364	2257.911	578.2873	1046.016	1751.484	1633.692	386.4747	915.0215	8843.409	3897.58	24827.44	11778.6
5040	2002-07-30	0	1966.8	1272.977	2079.546	577.4796	912.8669	1615.71	1462.17	340.7381	806.7241	8195.701	3504.704	22735.42	10805.33
5041	2002-07-30	1	1896.095	1199.963	1973.352	575.8643	832.9778	1536.509	1372.174	311.0093	774.602	7879.904	3280.203	21632.65	10337.69
5042	2002-07-30	2	1852.278	1162.927	1908.398	570.2106	810.6088	1485.594	1322.411	278.9936	754.4109	7669.372	3133.654	20948.86	10025.19
5043	2002-07-30	3	1825.39	1138.589	1903.243	562.9417	808.4784	1456.176	1282.178	261.8423	739.7265	7554.439	3034.915	20567.92	9838.185
5044	2002-07-30	4	1814.435	1149.171	1941.391	566.1723	820.1955	1456.176	1270.531	252.695	739.7265	7526.511	2988.144	20525.15	9789.464
5045	2002-07-30	5	1890.12	1205.254	2010.468	574.2489	856.4119	1537.64	1298.059	262.9858	754.4109	7673.668	3012.05	21075.32	9989.125
5046	2002-07-30	6	1978.75	1288.849	2147.593	591.2099	956.5397	1682.466	1367.939	290.4278	804.8885	8111.918	3164.835	22385.42	10575.17
5047	2002-07-30	7	2152.028	1435.935	2325.957	609.7862	1088.623	1869.155	1518.285	332.7342	904.926	8885.3	3577.458	24700.19	11641.25
5048	2002-07-30	8	2302.401	1559.74	2448.647	617.8628	1175.969	2016.243	1683.454	385.3313	982.0191	9763.948	4007.751	26943.37	12814.75
5049	2002-07-30	9	2402.982	1638.045	2507.415	619.4781	1227.098	2132.783	1825.33	431.068	1055.441	10327.87	4387.116	28554.63	13639.71
5050	2002-07-30	10	2470.699	1702.593	2594.02	623.5164	1266.51	2225.562	1956.618	469.9441	1116.014	10698.45	4679.174	29803.1	14241.03
5051	2002-07-30	11	2525.471	1738.571	2642.477	625.9394	1309.117	2274.214	2050.849	479.0915	1138.959	10878.91	4835.078	30498.67	14547.81
5052	2002-07-30	12	2460.741	1752.327	2647.632	618.6705	1317.639	2239.139	2069.907	490.5256	1160.985	10896.09	4945.249	30598.91	14617.51
5053	2002-07-30	13	2630.035	1795.712	2710.524	619.4781	1341.073	2286.66	2101.671	513.394	1184.847	11030.36	5090.759	31304.51	14830.27
5054	2002-07-30	14	2638.002	1812.643	2694.027	621.0934	1319.769	2291.186	2138.728	529.4018	1205.038	11049.7	5134.412	31434	14922.86
5055	2002-07-30	15	2627.047	1817.934	2678.562	575.8643	1300.596	2311.552	2103.788	538.5491	1218.805	11090.51	5180.143	31443.35	14951.66
5056	2002-07-30	16	2638.002	1835.922	2647.632	619.4781	1280.357	2312.683	2076.26	535.1189	1226.147	11105.55	5244.583	31521.74	14943.08
5057	2002-07-30	17	2590.201	1795.712	2624.95	619.4781	1254.793	2293.449	2030.733	521.3979	1205.956	10951.95	5225.875	31114.49	14710.04
5058	2002-07-30	18	2256.592	1689.895	2541.438	614.6321	1189.816	2170.121	1968.265	515.6808	1141.712	10354.73	5030.476	29473.35	13980.38
5059	2002-07-30	19	2245.638	1645.452	2461.019	615.4398	1162.121	2092.051	1917.444	495.0993	1101.33	9873.511	4783.11	28392.21	13387.38
5060	2002-07-30	20	2252.608	1621.114	2414.624	617.0551	1162.121	2076.21	1890.974	481.3783	1086.645	9685.536	4710.355	27998.62	13144.53
5061	2002-07-30	21	2322.318	1643.336	2411.531	613.8245	1151.469	2059.239	1828.506	459.6534	1051.77	9554.491	4561.727	27657.86	12894.42
5062	2002-07-30	22	2202.816	1504.716	2226.98	597.6712	1080.102	1880.469	1658.043	402.4826	975.5947	9159.206	4117.923	25806	12195.33
5063	2002-07-30	23	2042.484	1341.758	2032.119	577.4796	951.2137	1666.625	1464.287	319.0132	870.0506	8523.315	3669.961	23458.31	11176.67
5064	2002-07-31	0	1909.041	1214.778	1885.716	566.98	858.5423	1522.931	1324.529	267.5594	783.7797	7842.309	3288.518	21464.68	10218.18
5065	2002-07-31	1	1820.41	1140.706	1805.297	563.7493	808.4784	1444.861	1244.062	232.1135	740.6443	7361.093	3014.128	20175.54	9577.913
5066	2002-07-31	2	1779.581	1101.553	1745.499	554.865	773.3272	1396.209	1187.947	205.8149	707.6044	7040.999	2815.612	19309.01	9142.365
5067	2002-07-31	3	1717.838	1077.216	1707.352	550.019	750.9582	1369.054	1144.537	190.9505	674.5645	6854.098	2709.597	18746.18	8864.15
5068	2002-07-31	4	1713.855	1068.75	1700.134	554.0574	752.0234	1355.477	1124.42	186.3769	655.2912	6756.351	2637.882	18504.62	8722.44
5069	2002-07-31	5	1789.539	1122.717	1782.615	561.3263	806.348	1414.312	1140.302	193.2374	669.0579	6907.805	2633.725	19020.98	8910.403
5070	2002-07-31	6	1895.099	1217.952	1930.05	579.9026	894.7587	1552.349	1209.122	218.3925	713.1111	7414.8	2774.037	20399.57	9555.426
5071	2002-07-31	7	2063.397	1373.503	2131.096	597.6712	1011.93	1745.827	1349.94	265.2726	803.9708	8247.26	3163.795	22753.66	10666.44
5072	2002-07-31	8	2223.729	1510.007	2297.089	615.4398	1122.709	1916.676	1481.228	319.0132	892.9949	8975.528	3498.468	24852.88	11668.76
5073	2002-07-31	9	2382.069	1593.602	2430.089	617.8628	1211.12	2084.13	1619.927	362.463	958.1569	9549.12	3852.887	26661.43	12489.67
5074	2002-07-31	10	2518.5	1741.745	2568.244	625.9394	1267.575	2102.234	1738.51	384.1879	1003.128	9950.849	4153.261	28054.17	13076.68
5075	2002-07-31	11	2599.164	1815.817	2654.849	633.2084	1294.205	2175.778	1835.918	424.2075	1038.003	10163.53	4406.863	29041.54	13461.66
5076	2002-07-31	12	2619.081	1861.319	2692.996	631.5931	1305.922	2208.59	1900.503	449.3626	1063.701	10283.83	4596.026	29612.93	13697.4
5077	2002-07-31	13	2604.143	1909.994	2766.198	629.1701	1347.464	2258.374	1940.737	468.8007	1087.563	10421.32	4741.536	30175.3	13918.42
5078	2002-07-31	14	2511.529	1909.994	2799.19	625.9394	1346.399	2269.688	2008.498	485.952	1104.083	10511.55	4852.747	30425.57	14110.08
5079	2002-07-31	15	2501.57	1902.587	2791.973	625.9394	1342.138	2294.58	2047.673	506.5335	1124.274	10584.59	4941.092	30662.95	14263.07
5080	2002-07-31	16	2529.454	1895.18	2788.88	630.7854	1342.138	2310.42	2078.377	517.9676	1139.876	10637.23	5008.65	30878.96	14373.45

5081	2002-07-31	17	2514.517	1866.609	2730.113	633.2084	1301.661	2309.289	2075.201	523.6847	1151.807	10521.22	4989.941	30617.25	14271.91
5082	2002-07-31	18	2456.757	1809.468	2655.88	627.5548	1271.836	2268.557	2036.026	519.111	1116.014	10035.71	4865.219	29662.13	13706.86
5083	2002-07-31	19	2381.073	1735.396	2575.461	624.3241	1224.967	2183.698	1956.618	511.1071	1060.03	9666.201	4650.072	28568.95	13193.96
5084	2002-07-31	20	2341.239	1692.012	2544.531	622.7088	1232.424	2196.144	1925.914	508.8203	1054.523	9562.01	4579.396	28259.72	13051.27
5085	2002-07-31	21	2365.139	1690.953	2558.965	623.5164	1233.489	2176.909	1851.799	490.5256	1023.319	9495.413	4434.926	27944.96	12861.06
5086	2002-07-31	22	2247.629	1545.984	2362.042	604.9402	1109.927	1984.563	1683.454	417.347	948.0614	9122.686	4021.263	26047.9	12171.55
5087	2002-07-31	23	2079.331	1381.968	2135.22	585.5562	979.9738	1767.325	1498.168	346.4552	847.1062	8552.316	3550.435	23723.86	11244.05
5088	2002-08-01	0	1941.904	1247.581	1977.476	573.4413	888.3676	1617.973	1355.233	290.4278	773.6842	7920.721	3219.921	21806.73	10340.07
5089	2002-08-01	1	1850.286	1169.276	1883.654	567.7876	839.3689	1530.852	1267.355	260.6989	728.7132	7501.806	2977.751	20577.55	9758.573
5090	2002-08-01	2	1779.581	1117.426	1820.763	558.0957	814.8695	1467.49	1215.475	236.6872	694.7556	7236.493	2797.943	19739.58	9383.41
5091	2002-08-01	3	1740.743	1093.088	1780.553	559.711	801.0221	1432.415	1179.477	217.2491	678.2356	7079.668	2702.322	19264.48	9154.629
5092	2002-08-01	4	1753.689	1095.204	1783.646	560.5187	807.4132	1430.152	1144.537	209.2452	671.8112	7061.408	2663.866	19181.49	9087.001
5093	2002-08-01	5	1843.315	1156.578	1846.538	538.7117	844.6948	1490.119	1161.477	216.1057	688.3311	7234.345	2696.086	19716.3	9300.259
5094	2002-08-01	6	1943.896	1251.813	1998.096	587.1716	919.2581	1606.659	1263.12	237.8306	746.151	7709.115	2862.383	21125.49	9956.217
5095	2002-08-01	7	2127.132	1392.55	2198.112	608.1708	1042.82	1806.925	1410.29	283.5673	843.4351	8503.98	3260.455	23477.44	11041.27
5096	2002-08-01	8	2323.314	1538.577	2357.918	622.7088	1136.557	1972.117	1561.695	338.4512	931.5415	9264.472	3678.276	25725.63	12096.16
5097	2002-08-01	9	2462.732	1664.499	2487.826	629.1701	1204.729	2095.445	1695.101	380.7577	997.6213	9850.954	4006.712	27475.55	12924.43
5098	2002-08-01	10	2565.305	1762.909	2627.012	639.6697	1266.51	2208.59	1826.389	426.4943	1056.359	10274.17	4342.423	28995.83	13583.41
5099	2002-08-01	11	2642.981	1834.864	2699.183	640.4774	1296.335	2284.397	1941.795	466.5139	1110.508	10528.74	4594.987	30040.78	14047.55
5100	2002-08-01	12	2670.865	1882.482	2752.795	634.8237	1316.574	2308.157	2023.321	496.2427	1138.041	10700.6	4779.992	30703.89	14358.2
5101	2002-08-01	13	2709.703	1937.507	2837.338	636.4391	1337.877	2317.209	2050.849	525.9715	1156.396	10830.57	4920.305	31260.17	14563.79
5102	2002-08-01	14	2723.645	1961.845	2968.276	632.4007	1336.812	2288.923	2082.613	545.4096	1173.834	10920.8	5010.728	31645.28	14722.66
5103	2002-08-01	15	2713.686	1969.252	2880.64	629.9778	1332.551	2241.402	2061.437	556.8438	1190.354	10982.02	5086.601	31644.77	14790.66
5104	2002-08-01	16	2692.773	1968.194	2860.02	629.9778	1322.965	2219.904	2024.38	554.5569	1203.203	10963.76	5119.861	31559.6	14745.9
5105	2002-08-01	17	2649.952	1941.739	2823.935	628.3624	1300.596	2107.891	2000.028	543.1228	1184.847	10754.31	5089.719	31024.5	14482.31
5106	2002-08-01	18	2596.176	1893.064	2766.198	622.7088	1266.51	2032.084	1966.147	537.4057	1130.699	10244.09	4906.793	29961.87	13878.34
5107	2002-08-01	19	2524.475	1821.108	2685.779	621.0934	1237.75	1969.854	1906.856	524.8281	1093.07	9918.625	4706.198	29009.64	13443.38
5108	2002-08-01	20	2488.624	1778.781	2652.787	618.6705	1236.684	1984.563	1881.445	530.5452	1083.892	9765.022	4687.489	28708.5	13260.9
5109	2002-08-01	21	2511.529	1768.2	2646.601	621.9011	1219.641	1986.826	1820.036	504.2466	1048.099	9627.532	4535.743	28290.36	12999.91
5110	2002-08-01	22	2382.069	1620.056	2437.306	604.9402	1115.253	1827.291	1646.397	436.7851	971.9236	9255.879	4129.356	26427.26	12310.98
5111	2002-08-01	23	2220.741	1457.098	2208.422	586.3639	990.6257	1625.893	1476.993	367.0367	878.3105	8688.732	3662.686	24162.9	11411.07
5112	2002-08-02	0	2059.414	1334.351	2032.119	571.826	881.9765	1484.462	1348.881	304.1488	797.5463	8091.51	3285.4	22191.63	10542.09
5113	2002-08-02	1	1964.808	1244.406	1934.174	565.3646	854.2815	1414.312	1261.002	265.2726	752.5754	7679.039	3092.08	21027.32	9957.889
5114	2002-08-02	2	1920.991	1196.789	1867.158	559.711	807.4132	1367.923	1212.299	238.974	721.371	7412.652	2933.059	20238.34	9585.296
5115	2002-08-02	3	1884.145	1170.334	1829.011	564.557	787.1746	1340.768	1175.241	219.5359	703.0155	7265.495	2848.871	19788.15	9363.288
5116	2002-08-02	4	1881.157	1173.509	1830.042	564.557	793.5658	1350.951	1163.595	212.6754	694.7556	7227.9	2820.808	19713.52	9298.926
5117	2002-08-02	5	1938.916	1234.883	1902.212	567.7876	874.5201	1433.547	1181.594	217.2491	714.0288	7421.245	2864.461	20350.44	9534.117
5118	2002-08-02	6	2026.551	1324.827	2045.523	576.6719	957.6049	1560.269	1244.062	238.974	758.9998	7946.5	3001.656	21681.64	10188.54
5119	2002-08-02	7	2185.887	1463.447	2219.763	597.6712	1039.624	1731.118	1368.997	297.2883	863.6261	8732.772	3383.099	23883.29	11262.68
5120	2002-08-02	8	2350.202	1603.125	2361.011	612.2091	1128.035	1875.944	1519.344	344.1683	961.828	9516.896	3821.707	26094.47	12342.24
5121	2002-08-02	9	2510.533	1726.931	2519.787	617.0551	1242.01	2000.403	1670.749	391.0484	1038.003	10131.3	4169.891	28017.72	13231.11
5122	2002-08-02	10	2626.051	1834.864	2666.19	621.0934	1288.879	2110.154	1822.154	445.9324	1094.905	10513.7	4467.146	29491.07	13876.69

5123	2002-08-02	11	2683.811	1908.936	2777.539	621.0934	1353.855	2179.172	1964.03	496.2427	1149.972	10715.64	4709.316	30559.6	14325.88
5124	2002-08-02	12	2698.748	1955.496	2838.369	620.2858	1376.224	2139.571	2048.732	529.4018	1172.916	10837.02	4894.321	31111.08	14588.07
5125	2002-08-02	13	2688.79	1952.321	2878.578	625.1318	1374.094	2069.422	2106.964	551.1267	1195.861	10910.06	5018.004	31370.35	14764.01
5126	2002-08-02	14	2659.91	1930.099	2865.175	622.7088	1365.572	2030.952	2130.257	573.995	1224.312	10928.32	5106.349	31437.65	14856.88
5127	2002-08-02	15	2621.072	1914.227	2809.501	620.2858	1365.572	1980.037	2111.2	588.8594	1235.325	10950.87	5154.159	31351.11	14886.26
5128	2002-08-02	16	2600.159	1879.307	2764.136	617.0551	1321.899	1915.544	2030.733	575.1384	1231.654	10918.65	5154.159	31008.44	14756.18
5129	2002-08-02	17	2538.417	1818.992	2673.407	617.8628	1256.923	1870.286	1805.213	527.1149	1199.532	10705.97	5054.381	30068.1	14237.83
5130	2002-08-02	18	2460.741	1738.571	2570.306	618.6705	1199.403	1811.451	1680.278	407.0562	1094.905	10204.35	4875.612	28661.34	13386.59
5131	2002-08-02	19	2359.164	1648.627	2463.081	614.6321	1156.795	1746.958	1636.868	372.7537	957.2392	9691.981	4517.035	27165.13	12658.84
5132	2002-08-02	20	2280.492	1571.38	2412.562	609.7862	1141.883	1724.329	1610.398	351.0288	914.1038	9060.385	4197.953	25874.3	11935.92
5133	2002-08-02	21	2301.405	1554.45	2372.353	608.1708	1149.339	1739.038	1556.401	329.3039	882.8994	8556.613	3969.295	25019.27	11325.22
5134	2002-08-02	22	2184.891	1423.237	2196.05	592.8252	1060.928	1646.259	1468.522	288.1409	837.9284	8274.114	3646.056	23618.95	10868.71
5135	2002-08-02	23	2048.46	1275.093	1997.065	579.0949	944.8226	1500.302	1345.704	250.4082	771.8487	7848.754	3312.423	21873.98	10216.71
5136	2002-08-03	0	1862.236	1155.52	1841.383	566.98	878.7809	1393.946	1245.121	213.8189	712.1933	7355.723	3023.482	20249.18	9526.855
5137	2002-08-03	1	1764.643	1077.216	1757.871	555.6727	853.2164	1331.716	1177.359	193.2374	677.3178	7032.406	2832.241	19252.9	9080.32
5138	2002-08-03	2	1703.896	1026.424	1679.514	545.9807	794.631	1280.801	1121.244	184.09	646.1135	6767.093	2692.968	18442.75	8718.54
5139	2002-08-03	3	1664.062	988.3294	1639.305	544.3654	761.6101	1258.172	1096.892	164.652	627.758	6570.525	2598.386	17914.06	8459.827
5140	2002-08-03	4	1646.137	972.4569	1625.902	547.596	741.3715	1243.463	1084.187	158.9349	612.1558	6443.776	2544.34	17620.32	8299.054
5141	2002-08-03	5	1669.041	975.6314	1601.158	566.1723	758.4145	1247.989	1079.952	149.7875	608.4847	6357.845	2511.081	17525.56	8196.069
5142	2002-08-03	6	1642.154	981.9804	1669.204	553.2497	770.1316	1281.933	1097.951	157.7915	610.3203	6417.997	2519.396	17702.11	8284.059
5143	2002-08-03	7	1724.809	1067.692	1785.708	567.7876	872.3898	1407.523	1181.594	212.6754	657.1268	6766.019	2740.778	18984.1	8817.415
5144	2002-08-03	8	1875.182	1193.614	1940.36	587.9792	983.1694	1573.847	1325.588	265.2726	726.8777	7275.162	3077.529	20824.58	9592.9
5145	2002-08-03	9	1996.675	1300.489	2092.949	602.5172	1061.993	1719.804	1465.346	308.7224	793.8752	7803.64	3470.405	22616.42	10371.58
5146	2002-08-03	10	2076.343	1376.677	2188.833	608.1708	1144.013	1812.582	1590.282	355.6025	846.1884	8247.26	3799.88	24045.83	11039.33
5147	2002-08-03	11	2134.103	1425.353	2247.6	609.7862	1184.49	1865.761	1690.865	389.905	886.5705	8528.685	4052.444	25015.56	11496.03
5148	2002-08-03	12	2167.961	1445.458	2271.314	604.1325	1195.142	1890.653	1766.039	412.7733	918.6926	8675.843	4224.976	25572.98	11773.35
5149	2002-08-03	13	2141.073	1456.04	2279.562	600.9019	1178.099	1911.019	1810.507	429.9246	937.0481	8712.364	4322.676	25779.21	11889.84
5150	2002-08-03	14	2143.065	1466.622	2278.531	597.6712	1166.382	1915.544	1846.506	443.6456	954.4858	8711.289	4379.84	25903.58	11955.93
5151	2002-08-03	15	2155.015	1480.378	2295.027	597.6712	1179.164	1938.173	1878.269	461.9402	975.5947	8720.957	4398.549	26080.74	12036.76
5152	2002-08-03	16	2171.945	1494.134	2314.616	600.9019	1183.425	1961.934	1890.974	477.948	989.3613	8747.81	4427.651	26260.7	12106.09
5153	2002-08-03	17	2172.941	1484.611	2305.337	604.1325	1180.229	1974.38	1890.974	479.0915	985.6902	8703.77	4411.021	26192.18	12059.53
5154	2002-08-03	18	2136.094	1449.691	2268.221	599.2865	1163.186	1949.488	1863.446	460.7968	966.4169	8529.759	4295.652	25682.04	11820.42
5155	2002-08-03	19	2096.26	1391.492	2201.205	596.0559	1119.514	1887.258	1812.625	424.2075	942.5548	8361.119	4120.002	24952.29	11540.51
5156	2002-08-03	20	2066.385	1359.747	2178.523	594.4405	1135.491	1874.812	1803.096	417.347	952.6503	8382.602	4111.687	24876.78	11555.69
5157	2002-08-03	21	2081.323	1356.572	2165.12	595.2482	1095.014	1871.418	1752.274	408.1996	938.8837	8367.564	4018.145	24649.76	11466.92
5158	2002-08-03	22	1964.808	1249.697	2014.592	587.9792	1016.19	1742.433	1614.634	373.8972	897.5838	8277.336	3764.542	23503.69	11163.45
5159	2002-08-03	23	1822.402	1135.415	1843.445	570.2106	921.3884	1591.95	1478.051	328.1605	843.4351	8003.43	3474.562	22012.45	10653.08
5160	2002-08-04	0	1704.892	1043.354	1706.32	553.2497	837.2385	1458.439	1347.822	292.7146	781.9442	7617.813	3161.717	20505.5	10040.29
5161	2002-08-04	1	1635.183	988.3294	1625.902	551.6344	768.0012	1361.134	1239.827	273.2765	732.3843	7303.09	2924.744	19403.5	9548.577
5162	2002-08-04	2	1552.527	935.421	1551.669	544.3654	746.6975	1302.299	1179.477	250.4082	694.7556	7051.74	2724.148	18533.51	9176.381
5163	2002-08-04	3	1514.685	903.676	1511.46	539.5194	708.3507	1261.566	1132.89	236.6872	664.469	6874.507	2624.37	17972.18	8908.554
5164	2002-08-04	4	1498.751	893.0943	1493.933	542.7501	685.9817	1237.806	1103.245	227.5399	649.7846	6749.907	2522.514	17605.31	8730.476

5165	2002-08-04	5	1505.722	895.2106	1498.057	545.9807	691.3076	1234.412	1087.363	219.5359	636.9357	6666.124	2520.435	17501.08	8609.958
5166	2002-08-04	6	1469.872	876.1636	1485.684	511.2512	699.8291	1236.675	1079.952	219.5359	630.5113	6639.27	2516.277	17365.02	8569.269
5167	2002-08-04	7	1508.71	934.3629	1575.382	557.288	768.0012	1343.031	1150.89	240.1174	665.3868	6890.619	2713.755	18347.54	8947.013
5168	2002-08-04	8	1617.257	1045.471	1711.476	571.826	864.9334	1495.777	1294.883	264.1292	737.891	7339.61	3085.844	20029.1	9636.514
5169	2002-08-04	9	1759.664	1150.229	1854.786	579.0949	970.3871	1650.785	1446.288	319.0132	812.2307	7843.383	3519.255	21905.12	10420.91
5170	2002-08-04	10	1874.186	1256.046	1992.941	591.2099	1059.863	1763.93	1604.046	377.3274	873.7217	8281.633	3884.068	23558.97	11136.73
5171	2002-08-04	11	1962.817	1329.06	2109.445	594.4405	1121.644	1851.052	1768.156	420.7772	924.1993	8542.649	4174.048	24798.29	11655.78
5172	2002-08-04	12	2028.543	1399.957	2200.174	593.6329	1149.339	1896.31	1883.563	452.7929	957.2392	8710.215	4345.542	25617.31	12003.81
5173	2002-08-04	13	2038.501	1434.877	2255.848	591.2099	1172.773	1940.436	1952.383	482.5217	982.0191	8774.664	4433.887	26059.12	12191.59
5174	2002-08-04	14	2053.439	1433.818	2287.81	592.8252	1172.773	1976.643	1989.44	497.3861	995.7857	8835.89	4485.854	26321.66	12318.5
5175	2002-08-04	15	2069.372	1460.273	2301.213	588.7869	1166.382	2001.535	2022.262	495.0993	1003.128	8899.264	4525.35	26532.66	12419.75
5176	2002-08-04	16	2075.347	1495.192	2335.236	590.4022	1170.643	2030.952	2042.379	493.9559	1008.635	8908.931	4545.098	26696.77	12453.9
5177	2002-08-04	17	2071.364	1490.96	2351.732	593.6329	1177.034	2035.478	2036.026	490.5256	1011.388	8872.411	4511.838	26642.39	12410.35
5178	2002-08-04	18	2033.522	1442.284	2335.236	587.1716	1188.751	2029.821	1992.617	466.5139	996.7035	8757.477	4386.076	26216.17	12213.31
5179	2002-08-04	19	2030.534	1411.597	2284.717	592.8252	1164.252	1994.746	1893.092	449.3626	988.4435	8681.213	4268.629	25759.41	12012.11
5180	2002-08-04	20	2089.289	1446.516	2313.585	599.2865	1203.664	2046.793	1908.973	461.9402	1018.73	8876.707	4366.329	26331.81	12266.35
5181	2002-08-04	21	2187.878	1468.738	2320.802	592.0176	1185.555	2049.055	1852.858	455.0797	1005.881	8985.196	4307.085	26410.15	12299.01
5182	2002-08-04	22	2118.169	1367.154	2167.182	579.0949	1061.993	1897.441	1720.511	394.4786	946.2259	8832.667	3977.61	25062.53	11893.88
5183	2002-08-04	23	2004.642	1258.162	1978.507	562.134	971.4523	1739.038	1565.93	325.8737	874.6394	8485.72	3651.253	23417.35	11252.16
5184	2002-08-05	0	1930.95	1160.811	1847.569	554.865	894.7587	1619.105	1437.818	280.137	809.4774	8070.027	3328.013	21933.53	10597.46
5185	2002-08-05	1	1859.248	1117.426	1797.049	530.6351	854.2815	1541.035	1432.524	256.1253	769.0953	7745.636	3117.024	21020.08	10203.38
5186	2002-08-05	2	1831.365	1094.146	1761.995	544.3654	809.5436	1493.514	1308.647	233.2569	745.2332	7544.771	2893.563	20260.4	9831.909
5187	2002-08-05	3	1790.535	1081.448	1744.468	538.7117	792.5006	1460.702	1271.59	218.3925	729.631	7421.245	2814.572	19863.8	9640.859
5188	2002-08-05	4	1806.468	1102.612	1767.15	538.7117	794.631	1461.833	1265.237	211.532	726.8777	7416.949	2787.549	19879.55	9620.596
5189	2002-08-05	5	1894.103	1170.334	1854.786	540.3271	839.3689	1513.88	1310.765	222.9662	749.8221	7608.146	2835.359	20539.86	9891.699
5190	2002-08-05	6	1982.734	1257.104	2007.375	566.1723	912.8669	1621.367	1368.997	254.9819	796.6286	8061.434	2973.593	21803.25	10482.04
5191	2002-08-05	7	2125.14	1398.899	2177.492	583.9409	1063.059	1812.582	1442.053	303.0053	868.215	8813.333	3420.516	24008.23	11426.61
5192	2002-08-05	8	2256.592	1530.112	2322.864	606.5555	1166.382	1965.328	1524.638	325.8737	931.5415	9451.373	3745.834	25827.09	12233.43
5193	2002-08-05	9	2381.073	1632.754	2441.43	618.6705	1252.662	2082.999	1586.047	344.1683	972.8413	10004.56	4028.538	27345.74	12907.61
5194	2002-08-05	10	2476.674	1731.164	2531.128	622.7088	1318.704	2173.515	1671.807	373.8972	1002.21	10272.02	4226.016	28399.84	13319.93
5195	2002-08-05	11	2517.504	1774.549	2598.144	624.3241	1351.725	2201.801	1774.509	405.9128	1016.895	10425.62	4307.085	28998.07	13622.94
5196	2002-08-05	12	2527.463	1778.781	2652.787	623.5164	1317.639	2226.693	1835.918	437.9285	1049.934	10579.22	4439.083	29468.97	13903
5197	2002-08-05	13	2563.313	1808.41	2706.4	624.3241	1347.464	2245.928	1899.444	445.9324	1080.221	10787.61	4612.656	30121.7	14213.2
5198	2002-08-05	14	2557.338	1793.596	2694.027	617.0551	1318.704	2236.876	1936.501	464.227	1107.754	10826.27	4699.961	30252.31	14334.76
5199	2002-08-05	15	2534.433	1785.13	2667.221	617.0551	1304.856	2238.008	1964.03	469.9441	1118.768	10791.9	4716.591	30207.94	14344.64
5200	2002-08-05	16	2496.591	1770.316	2656.911	617.8628	1322.965	2258.374	2005.322	491.669	1140.794	10882.13	4788.307	30431.24	14519.91
5201	2002-08-05	17	2445.803	1716.349	2607.423	617.8628	1289.944	2245.928	2005.322	500.8164	1138.959	10779.01	4823.645	30171.06	14424.11
5202	2002-08-05	18	2369.123	1626.405	2499.167	613.8245	1251.597	2179.172	1971.441	495.0993	1097.659	10347.21	4723.867	29174.56	13911.41
5203	2002-08-05	19	2240.658	1529.054	2378.539	612.2091	1223.902	2056.976	1907.915	489.3822	1076.55	10041.08	4629.285	28185.55	13514.92
5204	2002-08-05	20	2187.878	1489.901	2349.67	608.9785	1232.424	2025.295	1911.091	495.0993	1080.221	9970.183	4667.741	28018.48	13456.59
5205	2002-08-05	21	2192.858	1494.134	2329.05	602.5172	1187.686	1957.408	1832.741	474.5178	1051.77	9762.874	4408.942	27294.5	13121.9
5206	2002-08-05	22	2038.501	1353.398	2145.53	584.7486	1082.232	1802.399	1672.866	420.7772	967.3347	9269.843	3900.698	25238.33	12330.82

5207	2002-08-05	23	1885.14	1220.068	1950.67	565.3646	948.0182	1604.396	1506.638	355.6025	872.8039	8577.022	3376.863	22862.59	11312.07
5208	2002-08-06	0	1759.664	1117.426	1817.67	555.6727	859.6075	1459.57	1388.055	296.1448	809.4774	7882.052	3088.962	21034.3	10375.73
5209	2002-08-06	1	1675.017	1063.459	1752.716	540.3271	789.305	1383.763	1308.647	261.8423	753.4932	7468.507	3119.103	20116.18	9792.49
5210	2002-08-06	2	1620.245	1015.842	1681.576	547.596	746.6975	1331.716	1237.709	235.5438	703.9333	7076.446	2939.295	19136.6	9253.632
5211	2002-08-06	3	1582.403	981.9804	1657.863	541.1347	727.5241	1294.379	1186.888	219.5359	680.0712	6842.283	2728.306	18442.37	8928.778
5212	2002-08-06	4	1577.423	976.6896	1644.46	546.7884	730.7196	1285.327	1161.477	211.532	658.9623	6729.498	2620.213	18143.09	8761.47
5213	2002-08-06	5	1630.203	1016.9	1711.476	548.4037	769.0664	1335.111	1166.771	218.3925	670.8934	6874.507	2643.079	18584.8	8930.564
5214	2002-08-06	6	1696.925	1074.041	1803.235	566.98	843.6297	1430.152	1229.239	236.6872	709.44	7236.493	2728.306	19555.13	9411.859
5215	2002-08-06	7	1835.348	1179.858	1934.174	587.1716	958.6701	1555.743	1243.003	266.416	770.0131	7864.866	2978.79	21174.05	10144.3
5216	2002-08-06	8	1932.941	1248.639	2012.53	593.6329	1027.907	1634.945	1326.646	282.4238	803.053	8355.748	3184.582	22403.05	10767.87
5217	2002-08-06	9	2000.659	1283.558	2065.112	589.5946	1076.906	1682.466	1400.761	292.7146	821.4085	8641.47	3335.289	23189.94	11156.35
5218	2002-08-06	10	2068.377	1325.885	2110.476	586.3639	1091.819	1699.438	1425.113	301.8619	831.504	8717.734	3378.942	23537.51	11276.21
5219	2002-08-06	11	2065.389	1339.641	2116.662	587.1716	1086.493	1675.677	1431.465	305.2922	826.9151	8717.734	3403.886	23556.33	11281.41
5220	2002-08-06	12	2059.414	1349.165	2105.321	585.5562	1070.515	1654.18	1396.526	309.8658	819.5729	8650.063	3446.5	23446.68	11176.03
5221	2002-08-06	13	2094.269	1368.212	2110.476	586.3639	1072.645	1640.602	1409.231	304.1488	816.8196	8627.506	3454.815	23485.09	11157.71
5222	2002-08-06	14	2101.24	1367.154	2089.856	579.9026	1047.081	1628.156	1415.584	312.1527	823.244	8624.284	3464.169	23452.82	11175.26
5223	2002-08-06	15	2067.381	1344.932	2048.616	581.5179	1016.19	1605.527	1414.525	313.2961	823.244	8613.542	3472.484	23301.26	11164.61
5224	2002-08-06	16	2045.472	1342.816	2026.964	587.1716	1007.669	1596.476	1403.937	314.4395	821.4085	8568.429	3475.602	23190.38	11108.21
5225	2002-08-06	17	2004.642	1324.827	1993.972	585.5562	1020.451	1585.161	1362.645	308.7224	808.5596	8383.676	3428.831	22807.04	10863.6
5226	2002-08-06	18	1955.846	1284.617	1954.794	583.9409	999.1472	1546.692	1317.117	305.2922	762.6709	7916.425	3294.754	21921.3	10301.51
5227	2002-08-06	19	1902.07	1244.406	1918.708	585.5562	962.9308	1502.565	1298.059	298.4317	727.7955	7524.363	3156.52	21121.41	9848.649
5228	2002-08-06	20	1908.045	1267.686	1970.259	590.4022	979.9738	1533.114	1328.764	306.4356	731.4666	7370.761	3215.763	21202.67	9737.427
5229	2002-08-06	21	1944.891	1287.791	1976.445	585.5562	952.2789	1529.72	1297.001	300.7185	703.9333	7163.451	3114.946	20856.73	9465.104
5230	2002-08-06	22	1848.294	1173.509	1834.166	569.403	869.1942	1414.312	1173.124	265.2726	647.0313	6761.722	2804.179	19360.21	8847.15
5231	2002-08-06	23	1719.83	1056.052	1671.266	553.2497	753.0886	1274.012	1060.894	221.8228	583.7048	6221.429	2470.546	17585.89	8087.85
5232	2002-08-07	0	1616.261	975.6314	1575.382	553.2497	687.0469	1182.365	993.132	184.09	529.5561	5714.434	2210.707	16221.86	7421.212
5233	2002-08-07	1	1558.502	938.5955	1520.739	549.2114	662.5475	1140.501	947.6046	164.652	494.6806	5378.228	2040.253	15395.51	6985.165
5234	2002-08-07	2	1508.71	911.0831	1482.591	544.3654	646.5697	1115.609	934.8993	152.0744	479.0785	5175.215	1961.262	14911.46	6741.267
5235	2002-08-07	3	1499.747	898.3851	1467.126	541.1347	628.4615	1109.952	915.8413	147.5007	468.0652	5069.949	1929.042	14675.21	6601.356
5236	2002-08-07	4	1507.714	919.5485	1491.871	541.1347	643.3741	1120.135	925.3703	145.2139	468.0652	5064.578	1931.121	14758.13	6603.228
5237	2002-08-07	5	1571.448	980.9223	1581.568	558.9033	693.438	1182.365	965.6038	153.2178	485.5029	5282.629	1991.403	15447	6886.953
5238	2002-08-07	6	1656.095	1074.041	1708.383	570.2106	777.5879	1298.904	1016.425	177.2295	533.2272	5769.215	2125.48	16706.8	7496.097
5239	2002-08-07	7	1804.477	1198.905	1863.034	587.1716	886.2372	1449.387	1126.538	203.5281	620.4158	6545.82	2424.814	18710.33	8496.301
5240	2002-08-07	8	1920.991	1298.373	1980.569	592.0176	977.8435	1560.269	1232.415	224.1096	685.5778	7211.788	2687.771	20371.72	9353.89
5241	2002-08-07	9	1974.767	1344.932	2044.492	594.4405	1025.777	1634.945	1306.53	244.6911	719.5355	7683.336	2896.681	21470.13	9954.092
5242	2002-08-07	10	2028.543	1404.19	2124.91	603.3248	1061.993	1681.334	1361.586	257.2687	749.8221	7948.649	3073.372	22294.99	10317.33
5243	2002-08-07	11	2062.401	1438.051	2155.841	602.5172	1072.645	1694.912	1393.349	266.416	764.5065	8097.954	3180.425	22729.02	10522.23
5244	2002-08-07	12	2080.327	1424.295	2159.965	601.7095	1059.863	1676.809	1446.288	274.4199	774.602	8139.846	3238.629	22876.75	10635.16
5245	2002-08-07	13	2110.202	1445.458	2171.306	603.3248	1064.124	1672.283	1424.054	274.4199	781.9442	8197.85	3285.4	23030.36	10678.27
5246	2002-08-07	14	2132.111	1457.098	2168.213	600.0942	1055.602	1658.705	1434.642	277.8502	790.2041	8247.26	3342.564	23164.34	10749.96
5247	2002-08-07	15	2130.119	1454.982	2151.717	592.0176	1055.602	1656.442	1438.877	283.5673	803.9708	8285.929	3392.453	23245.68	10812.34
5248	2002-08-07	16	2134.103	1452.865	2137.282	596.0559	1047.081	1659.837	1442.053	293.858	806.7241	8305.264	3474.562	23349.69	10847.9

5249	2002-08-07	17	2081.323	1420.062	2110.476	603.3248	1036.429	1654.18	1422.995	300.7185	791.1219	8123.734	3427.791	22972.15	10638.57
5250	2002-08-07	18	2031.53	1362.921	2059.957	598.4789	981.039	1599.87	1398.643	296.1448	755.3287	7647.889	3310.344	22042.15	10098.01
5251	2002-08-07	19	1985.721	1307.896	1995.003	596.8635	958.6701	1554.612	1364.762	285.8541	723.2066	7339.61	3188.74	21300.94	9713.433
5252	2002-08-07	20	1972.775	1324.827	2023.871	599.2865	1002.343	1589.687	1388.055	297.2883	733.3021	7275.162	3273.967	21480.56	9693.808
5253	2002-08-07	21	1996.675	1319.536	2072.329	597.6712	984.2346	1574.978	1350.998	293.858	707.6044	7158.08	3199.133	21255.1	9510.541
5254	2002-08-07	22	1867.215	1202.08	1884.685	578.2873	872.3898	1452.781	1215.475	257.2687	652.5379	6841.209	2892.524	19716.45	8966.49
5255	2002-08-07	23	1738.751	1072.983	1686.731	568.5953	755.219	1301.167	1079.952	216.1057	589.2115	6388.995	2534.986	17932.7	8274.264
5256	2002-08-08	0	1631.199	983.0386	1576.413	561.3263	694.5032	1195.942	987.8381	179.5164	529.5561	5860.517	2260.596	16460.45	7557.428
5257	2002-08-08	1	1575.432	946.0027	1527.956	551.6344	673.1994	1149.553	941.2519	161.2217	499.2695	5517.866	2107.811	15651.2	7119.609
5258	2002-08-08	2	1536.594	910.025	1487.747	546.7884	645.5045	1126.924	920.0764	152.0744	478.1607	5296.593	2019.466	15119.95	6846.904
5259	2002-08-08	3	1487.797	890.9779	1468.157	545.9807	626.3311	1112.215	901.0185	146.3573	465.3118	5181.66	1977.892	14803.7	6694.347
5260	2002-08-08	4	1491.78	902.6178	1478.467	550.019	634.8526	1119.004	896.7833	146.3573	466.2296	5146.213	1977.892	14810.22	6655.583
5261	2002-08-08	5	1573.44	952.3517	1566.103	550.8267	688.1121	1172.182	925.3703	155.5046	488.2562	5352.448	2037.135	15461.73	6921.579
5262	2002-08-08	6	1662.071	1041.238	1691.886	567.7876	770.1316	1280.801	984.6618	173.7993	540.5694	5880.926	2171.212	16765.08	7579.956
5263	2002-08-08	7	1806.468	1160.811	1848.6	586.3639	891.5632	1447.124	1096.892	205.8149	625.9224	6648.937	2484.057	18802.55	8577.567
5264	2002-08-08	8	1950.866	1279.326	1982.631	595.2482	989.5605	1570.452	1216.534	229.8267	699.3444	7331.017	2801.061	20645.87	9476.722
5265	2002-08-08	9	2047.464	1350.223	2066.143	599.2865	1034.298	1643.996	1315	252.695	747.0687	7802.565	3032.837	21891.58	10117.33
5266	2002-08-08	10	2098.252	1403.132	2126.972	601.7095	1055.602	1698.306	1401.82	267.5594	776.4375	8088.287	3227.196	22745.27	10534.1
5267	2002-08-08	11	2136.094	1443.342	2158.934	600.9019	1068.385	1715.278	1424.054	277.8502	790.2041	8242.964	3346.722	23204.73	10735.07
5268	2002-08-08	12	2149.04	1444.4	2171.306	598.4789	1066.254	1697.175	1453.7	278.9936	797.5463	8319.228	3424.673	23400.79	10849.47
5269	2002-08-08	13	2191.862	1461.331	2199.143	600.0942	1063.059	1680.203	1473.816	285.8541	806.7241	8350.378	3479.759	23592.22	10916.77
5270	2002-08-08	14	2164.974	1456.04	2173.368	601.7095	1044.95	1702.832	1472.758	268.7028	830.5862	8389.047	3525.491	23630.46	10961.09
5271	2002-08-08	15	2163.978	1439.109	2163.058	600.9019	1038.559	1689.254	1478.051	295.0014	833.3396	8401.937	3581.616	23684.81	11008.33
5272	2002-08-08	16	2143.065	1428.528	2145.53	603.3248	1037.494	1697.175	1476.993	300.7185	835.1751	8385.824	3615.915	23669.74	10998.71
5273	2002-08-08	17	2073.356	1396.783	2115.631	602.5172	1022.581	1689.254	1470.64	303.0053	824.1618	8246.186	3596.167	23340.28	10843.99
5274	2002-08-08	18	2015.597	1347.049	2062.019	601.7095	994.8865	1640.602	1437.818	299.5751	788.3686	7814.381	3541.081	22543.09	10340.14
5275	2002-08-08	19	1956.842	1294.14	2000.158	596.8635	956.5397	1591.95	1400.761	288.1409	754.4109	7468.507	3384.139	21692.45	9911.82
5276	2002-08-08	20	1960.825	1312.129	2030.057	598.4789	991.6909	1612.316	1428.289	296.1448	762.6709	7385.798	3413.24	21791.64	9872.903
5277	2002-08-08	21	2000.659	1318.478	2018.716	592.0176	990.6257	1603.264	1370.056	312.1527	736.0554	7260.124	3304.108	21506.26	9678.388
5278	2002-08-08	22	1880.161	1196.789	1864.065	581.5179	896.8891	1466.359	1229.239	278.9936	674.5645	6934.659	2979.83	19983.07	9117.456
5279	2002-08-08	23	1747.713	1085.681	1708.383	565.3646	774.3924	1319.27	1103.245	230.9701	606.6492	6485.668	2620.213	18247.55	8426.532
5280	2002-08-09	0	1636.178	993.6203	1602.189	555.6727	710.481	1218.571	1007.955	197.811	548.8294	5990.488	2329.194	16790.99	7745.084
5281	2002-08-09	1	1556.511	941.77	1528.987	550.8267	677.4602	1139.37	943.3695	180.6598	513.0361	5600.575	2155.621	15788.19	7237.64
5282	2002-08-09	2	1511.697	913.1995	1482.591	550.019	652.9608	1106.558	912.665	168.0822	491.0095	5353.522	2050.647	15192.95	6925.279
5283	2002-08-09	3	1482.818	894.1524	1458.878	545.9807	646.5697	1096.375	893.607	163.5085	477.2429	5247.182	2003.876	14910.19	6781.541
5284	2002-08-09	4	1490.785	901.5596	1475.374	545.9807	658.2868	1102.032	895.7246	168.0822	479.0785	5228.922	1993.482	14939.31	6771.807
5285	2002-08-09	5	1566.469	948.119	1557.855	552.442	698.764	1152.947	937.0168	177.2295	491.9273	5404.007	2035.056	15521.83	7010.181
5286	2002-08-09	6	1645.141	1027.482	1676.421	574.2489	765.8709	1270.618	1009.014	189.8071	541.4872	5913.15	2160.818	16774.06	7653.458
5287	2002-08-09	7	1782.568	1148.113	1838.29	586.3639	904.3454	1440.336	1135.008	198.9544	629.5935	6679.013	2477.821	18820.41	8642.569
5288	2002-08-09	8	1920.991	1267.686	1976.445	593.6329	989.5605	1572.715	1233.474	225.253	698.4267	7351.426	2801.061	20630.67	9508.58
5289	2002-08-09	9	2019.58	1341.758	2073.36	604.1325	1033.233	1647.391	1329.823	246.9779	756.2465	7869.162	3065.057	21986.72	10202.21
5290	2002-08-09	10	2086.302	1412.655	2154.81	606.5555	1071.58	1706.226	1399.702	267.5594	783.7797	8161.329	3262.534	22913.03	10612.37

5291	2002-08-09	11	2142.069	1461.331	2196.05	603.3248	1082.232	1732.25	1447.347	283.5673	801.2174	8319.228	3387.257	23455.87	10851.36
5292	2002-08-09	12	2151.032	1460.273	2212.546	599.2865	1097.145	1735.644	1458.993	297.2883	814.0663	8356.823	3458.972	23642.07	10927.17
5293	2002-08-09	13	2186.882	1482.494	2282.655	601.7095	1041.755	1746.958	1487.58	308.7224	824.1618	8401.937	3549.396	23914.25	11022.4
5294	2002-08-09	14	2196.841	1496.25	2267.19	598.4789	1074.776	1734.512	1516.167	314.4395	838.8462	8439.532	3665.804	24142.84	11108.98
5295	2002-08-09	15	2189.87	1486.727	2224.918	599.2865	1103.536	1740.17	1534.167	319.0132	848.9417	8465.311	3726.086	24238.03	11167.43
5296	2002-08-09	16	2175.928	1467.68	2208.422	598.4789	1106.731	1743.564	1532.049	330.4473	848.9417	8456.718	3798.841	24267.8	11168.16
5297	2002-08-09	17	2131.115	1428.528	2169.244	601.7095	1098.21	1719.804	1518.285	323.5868	837.0107	8289.152	3768.7	23885.34	10968.03
5298	2002-08-09	18	2078.335	1366.096	2106.352	593.6329	1067.319	1673.414	1478.051	316.7263	794.793	7840.16	3639.82	22954.7	10429.73
5299	2002-08-09	19	2017.588	1299.431	2030.057	590.4022	1036.429	1608.922	1434.642	306.4356	764.5065	7514.695	3421.555	22024.66	10020.28
5300	2002-08-09	20	2012.609	1299.431	2037.275	592.8252	1052.407	1634.945	1468.522	314.4395	773.6842	7435.209	3440.264	22061.61	9991.855
5301	2002-08-09	21	2041.489	1299.431	2010.468	591.2099	1016.19	1627.025	1424.054	304.1488	753.4932	7222.529	3323.856	21613.89	9704.225
5302	2002-08-09	22	1913.024	1193.614	1872.313	580.7103	941.627	1515.011	1285.354	264.1292	711.2755	6931.437	3059.86	20268.36	9192.195
5303	2002-08-09	23	1792.527	1090.972	1721.786	567.7876	813.8044	1371.317	1183.712	222.9662	653.4557	6544.746	2740.778	18703.85	8604.879
5304	2002-08-10	0	1649.124	993.6203	1589.816	558.9033	729.6544	1260.435	1076.775	189.8071	591.047	6090.384	2467.428	17196.99	7948.013
5305	2002-08-10	1	1547.548	932.2465	1509.398	550.019	699.8291	1201.6	1000.543	172.6559	547.9116	5736.991	2274.108	16172.85	7458.102
5306	2002-08-10	2	1503.731	898.3851	1452.692	539.5194	667.8735	1157.473	955.016	162.3651	519.4606	5500.68	2148.346	15505.54	7137.521
5307	2002-08-10	3	1460.909	871.9309	1421.762	541.1347	635.9178	1134.844	928.5466	155.5046	500.1873	5326.669	2070.394	15047.8	6910.907
5308	2002-08-10	4	1459.913	860.2911	1416.607	544.3654	629.5267	1123.53	932.7817	147.5007	493.7629	5248.256	2031.938	14888.47	6822.302
5309	2002-08-10	5	1475.847	875.1054	1440.32	549.2114	644.4393	1133.713	942.3107	150.931	492.8451	5250.405	2016.348	14971.48	6836.492
5310	2002-08-10	6	1484.81	880.3963	1465.064	547.596	662.5475	1157.473	933.8405	157.7915	494.6806	5332.04	2031.938	15148.18	6918.352
5311	2002-08-10	7	1564.477	953.4099	1571.258	570.2106	738.1759	1259.304	994.1907	177.2295	544.2405	5684.358	2245.006	16301.86	7400.019
5312	2002-08-10	8	1691.946	1071.925	1717.662	583.9409	840.4341	1391.683	1121.244	213.8189	618.5803	6143.017	2565.127	17959.38	8096.66
5313	2002-08-10	9	1815.431	1171.393	1842.414	593.6329	927.7796	1508.223	1237.709	243.5477	666.3045	6586.637	2871.737	19464.81	8734.199
5314	2002-08-10	10	1910.037	1249.697	1941.391	595.2482	984.2346	1608.922	1334.058	277.8502	710.3577	6956.142	3138.851	20706.79	9278.408
5315	2002-08-10	11	1953.854	1295.198	1991.91	592.8252	1034.298	1647.391	1414.525	301.8619	731.4666	7252.605	3326.974	21542.91	9700.458
5316	2002-08-10	12	1982.734	1320.594	2013.561	592.0176	1040.69	1672.283	1469.581	322.4434	750.7398	7398.688	3465.208	22028.54	9941.453
5317	2002-08-10	13	1996.675	1344.932	2025.933	592.8252	1042.82	1674.546	1520.402	338.4512	767.2598	7457.766	3549.396	22311.01	10083.88
5318	2002-08-10	14	2018.584	1358.688	2046.554	588.7869	1033.233	1694.912	1545.813	351.0288	806.7241	7509.325	3584.734	22538.38	10212.89
5319	2002-08-10	15	2022.568	1378.794	2074.391	589.5946	1048.146	1734.512	1576.518	370.4669	859.0373	7529.733	3594.088	22777.85	10335.76
5320	2002-08-10	16	2050.451	1401.015	2120.786	591.2099	1082.232	1777.508	1600.869	379.6142	863.6261	7554.439	3625.269	23047.02	10398.55
5321	2002-08-10	17	2058.418	1399.957	2143.468	596.0559	1089.688	1795.611	1626.28	386.4747	866.3795	7495.361	3587.852	23045.55	10374.5
5322	2002-08-10	18	2040.493	1369.27	2123.879	594.4405	1082.232	1779.77	1593.458	383.0445	842.5173	7306.312	3465.208	22580.63	10125.33
5323	2002-08-10	19	1995.68	1323.769	2079.546	588.7869	1042.82	1734.512	1555.342	365.8932	816.8196	7105.447	3309.305	21917.92	9843.502
5324	2002-08-10	20	1996.675	1318.478	2077.484	587.1716	1057.733	1742.433	1538.402	364.7498	825.9974	7138.746	3366.47	22014.34	9867.895
5325	2002-08-10	21	2022.568	1310.013	2050.678	585.5562	1032.168	1728.855	1508.756	353.3157	797.5463	7089.335	3323.856	21802.65	9748.953
5326	2002-08-10	22	1927.962	1209.487	1909.429	576.6719	955.4745	1612.316	1411.349	314.4395	782.8619	6858.395	3108.71	20667.09	9367.045
5327	2002-08-10	23	1781.572	1117.426	1747.561	557.288	838.3037	1467.49	1291.707	267.5594	701.18	6612.416	2888.366	19270.87	8872.863
5328	2002-08-11	0	1626.22	1022.191	1623.84	551.6344	754.1538	1356.608	1184.77	220.6794	628.6758	6240.763	2628.528	17838.06	8274.889
5329	2002-08-11	1	1525.639	956.5844	1535.173	546.7884	705.1551	1275.144	1110.656	195.5242	578.1982	5916.373	2442.483	16787.72	7800.751
5330	2002-08-11	2	1456.926	914.2576	1471.25	537.0964	665.7431	1220.834	1055.6	179.5164	550.6649	5681.136	2310.485	16043.51	7466.917
5331	2002-08-11	3	1422.071	885.6871	1436.196	529.8274	639.1134	1190.285	1021.719	168.0822	535.0627	5527.533	2219.022	15574.6	7252.397
5332	2002-08-11	4	1426.055	871.9309	1425.886	532.2504	624.2007	1175.576	1082.069	163.5085	523.1317	5417.971	2164.976	15407.55	7186.68

5333	2002-08-11	5	1428.046	874.0472	1437.227	537.9041	626.3311	1171.05	1046.071	162.3651	513.0361	5351.374	2128.598	15276.05	7072.846
5334	2002-08-11	6	1406.138	863.4656	1434.134	541.1347	633.7874	1177.839	978.3091	161.2217	505.6939	5340.633	2089.103	15131.46	6985.857
5335	2002-08-11	7	1433.025	920.6067	1516.615	555.6727	698.764	1264.961	1020.66	180.6598	529.5561	5560.832	2238.77	15920.12	7291.708
5336	2002-08-11	8	1547.548	1022.191	1646.522	571.0183	796.7613	1398.472	1113.832	222.9662	586.4581	5928.188	2514.199	17348.16	7851.445
5337	2002-08-11	9	1675.017	1142.822	1796.018	587.1716	874.5201	1527.457	1247.238	259.5555	642.4424	6358.919	2832.241	18943.4	8508.155
5338	2002-08-11	10	1766.635	1238.057	1919.739	593.6329	967.1916	1636.076	1376.409	292.7146	695.6733	6753.129	3144.048	20383.31	9117.926
5339	2002-08-11	11	1861.24	1334.351	2034.181	592.0176	1049.211	1726.592	1508.756	323.5868	737.891	7119.411	3420.516	21707.75	9689.645
5340	2002-08-11	12	1905.057	1401.015	2111.507	593.6329	1060.928	1791.085	1605.105	359.0327	776.4375	7360.019	3620.072	22583.89	10100.59
5341	2002-08-11	13	1944.891	1434.877	2158.934	595.2482	1024.712	1813.714	1672.866	384.1879	806.7241	7514.695	3754.149	23105	10378.47
5342	2002-08-11	14	1985.721	1458.156	2183.678	593.6329	1070.515	1843.132	1719.452	417.347	833.3396	7625.332	3841.455	23571.76	10595.47
5343	2002-08-11	15	2010.617	1476.145	2212.546	596.0559	1087.558	1899.704	1767.097	439.0719	853.5306	7696.225	3889.265	23927.82	10755.93
5344	2002-08-11	16	2040.493	1503.658	2254.817	600.9019	1112.057	1943.831	1797.802	450.506	865.4617	7748.858	3918.367	24236.75	10862.63
5345	2002-08-11	17	2053.439	1523.763	2292.965	603.3248	1128.035	1960.802	1809.448	460.7968	868.215	7727.376	3900.698	24328.86	10865.84
5346	2002-08-11	18	2005.638	1490.96	2277.5	600.0942	1115.253	1940.436	1773.45	450.506	849.8595	7570.551	3764.542	23838.79	10644.37
5347	2002-08-11	19	1965.804	1441.226	2243.476	596.8635	1105.666	1901.967	1717.335	434.4982	828.7507	7454.544	3596.167	23286.3	10435.13
5348	2002-08-11	20	2000.659	1456.04	2272.345	597.6712	1147.209	1948.356	1733.216	439.0719	851.6951	7629.629	3690.748	23766.64	10653.61
5349	2002-08-11	21	2081.323	1446.516	2246.569	596.0559	1084.362	1909.887	1669.69	420.7772	846.1884	7684.41	3630.466	23616.24	10621.07
5350	2002-08-11	22	1984.725	1338.583	2106.352	578.2873	984.2346	1760.536	1525.696	370.4669	795.7108	7497.509	3375.824	22317.93	10189.38
5351	2002-08-11	23	1857.257	1215.836	1937.267	569.403	877.7157	1598.738	1384.879	304.1488	739.7265	7094.706	3044.27	20623.95	9523.46
5352	2002-08-12	0	1762.651	1118.484	1837.259	560.5187	811.674	1475.41	1266.296	254.9819	677.3178	6748.832	2750.132	19263.56	8947.428
5353	2002-08-12	1	1710.867	1059.227	1769.212	556.4803	771.1968	1400.735	1195.358	224.1096	637.8535	6434.109	2539.143	18298.29	8491.43
5354	2002-08-12	2	1696.925	1023.249	1722.817	550.019	741.3715	1346.425	1141.361	203.5281	613.9914	6236.467	2423.775	17699.93	8195.347
5355	2002-08-12	3	1674.021	998.9111	1696.01	544.3654	715.807	1311.35	1095.833	196.6676	597.4714	6155.906	2362.453	17348.8	8045.879
5356	2002-08-12	4	1655.1	1008.435	1701.165	554.865	711.5462	1303.43	1082.069	189.8071	590.1292	6136.572	2348.941	17282.06	7998.577
5357	2002-08-12	5	1699.913	1069.808	1792.925	546.7884	761.6101	1363.397	1104.303	194.3808	612.1558	6372.883	2409.224	17927.39	8283.723
5358	2002-08-12	6	1812.444	1157.636	1910.46	575.8643	848.9556	1479.936	1151.948	219.5359	656.209	6831.541	2559.93	19204.46	8859.235
5359	2002-08-12	7	1943.896	1308.955	2064.081	593.6329	1014.06	1668.888	1302.295	245.8345	738.8088	7637.148	2906.035	21423.63	9924.086
5360	2002-08-12	8	2073.356	1452.865	2245.538	605.7478	1126.97	1832.949	1460.052	277.8502	825.9974	8394.418	3281.242	23576.99	10958.32
5361	2002-08-12	9	2220.741	1562.915	2398.128	618.6705	1207.924	1966.46	1591.34	316.7263	888.4061	9042.125	3639.82	25453.26	11838.6
5362	2002-08-12	10	2352.193	1651.801	2550.717	628.3624	1266.51	2066.027	1728.981	361.3196	952.6503	9484.671	3964.098	27007.33	12527.62
5363	2002-08-12	11	2423.894	1734.338	2656.911	635.6314	1314.443	2166.726	1860.27	407.0562	1002.21	9845.583	4247.842	28294.91	13115.12
5364	2002-08-12	12	2469.703	1803.119	2725.989	635.6314	1327.225	2205.196	1952.383	441.3587	1047.181	10100.15	4469.225	29177.17	13541.08
5365	2002-08-12	13	2528.458	1864.493	2803.314	637.2467	1317.639	2238.008	2030.733	469.9441	1084.81	10303.17	4646.954	29924.77	13888.65
5366	2002-08-12	14	2547.379	1895.18	2842.493	636.4391	1325.095	2265.162	2092.142	490.5256	1111.425	10479.33	4778.952	30464.12	14173.42
5367	2002-08-12	15	2602.151	1886.715	2822.904	632.4007	1313.378	2281.003	2106.964	504.2466	1180.258	10601.78	4825.723	30757.52	14393.25
5368	2002-08-12	16	2611.114	1884.598	2810.532	633.2084	1266.51	2296.843	2126.022	516.8242	1251.845	10614.67	4771.677	30783.84	14509.36
5369	2002-08-12	17	2553.355	1854.97	2773.415	641.285	1244.141	2295.712	2104.847	525.9715	1146.301	10390.17	4811.172	30341.34	14167.29
5370	2002-08-12	18	2434.849	1809.468	2722.896	635.6314	1228.163	2259.505	2073.084	528.2584	1086.645	9900.364	4634.482	29313.35	13588.35
5371	2002-08-12	19	2371.114	1738.571	2643.508	635.6314	1200.468	2189.355	2007.439	516.8242	1049.017	9533.008	4441.162	28326.1	13106.29
5372	2002-08-12	20	2369.123	1726.931	2664.128	636.4391	1273.966	2185.961	2001.087	514.5374	1059.112	9472.856	4449.477	28353.62	13047.59
5373	2002-08-12	21	2312.359	1668.732	2590.927	623.5164	1266.51	2137.309	1912.15	488.2388	1019.648	9304.216	4250.96	27574.56	12724.25
5374	2002-08-12	22	2153.024	1498.367	2384.725	600.0942	1137.622	1938.173	1725.805	427.6377	926.0348	8873.485	3866.399	25531.37	11952.96

5375	2002-08-12	23	2047.464	1336.467	2160.996	583.9409	997.0169	1724.329	1556.401	351.0288	868.215	8258.002	3398.689	23282.55	11033.65
5376	2002-08-13	0	1943.896	1216.894	2005.313	574.2489	909.6714	1585.161	1409.231	292.7146	760.8354	7735.969	3084.804	21518.74	10198.75
5377	2002-08-13	1	1834.352	1142.822	1908.398	569.403	844.6948	1491.251	1330.882	261.8423	714.0288	7336.388	2868.619	20302.68	9643.141
5378	2002-08-13	2	1769.622	1101.553	1837.259	563.7493	811.674	1429.021	1263.12	236.6872	688.3311	7016.294	2708.558	19425.87	9204.432
5379	2002-08-13	3	1692.942	1081.448	1803.235	561.3263	787.1746	1400.735	1226.063	219.5359	668.1401	6872.359	2637.882	18950.84	8986.097
5380	2002-08-13	4	1755.68	1084.623	1815.607	566.1723	787.1746	1407.523	1211.24	212.6754	658.0446	6857.321	2605.662	18961.72	8939.281
5381	2002-08-13	5	1829.373	1139.648	1910.46	574.2489	844.6948	1468.622	1227.121	224.1096	674.5645	7083.965	2659.708	19636.52	9209.76
5382	2002-08-13	6	1905.057	1239.115	2065.112	585.5562	926.7144	1601.001	1273.708	244.6911	724.1244	7575.922	2791.706	20932.71	9818.445
5383	2002-08-13	7	2053.439	1379.852	2225.949	602.5172	1040.69	1778.639	1413.466	277.8502	795.7108	8374.009	3152.362	23094.48	10861.04
5384	2002-08-13	8	2162.982	1492.018	2392.973	617.8628	1140.817	1922.333	1560.636	320.1566	920.5282	9082.942	3497.428	25110.68	11884.26
5385	2002-08-13	9	2299.413	1595.718	2521.849	629.9778	1207.924	2034.347	1694.042	360.1762	971.0058	9698.426	3895.501	26908.38	12723.65
5386	2002-08-13	10	2402.982	1713.175	2639.384	638.8621	1283.553	2114.68	1825.33	402.4826	1017.812	10160.31	4285.259	28483.83	13405.93
5387	2002-08-13	11	2496.591	1810.526	2737.33	637.2467	1326.16	2214.247	1948.148	447.0758	1069.208	10463.21	4611.616	29761.36	13927.65
5388	2002-08-13	12	2566.301	1874.017	2816.718	637.2467	1360.246	2270.82	2043.438	484.8085	1111.425	10659.78	4796.621	30621.42	14299.45
5389	2002-08-13	13	2635.014	1931.158	2869.299	638.8621	1362.377	2309.289	2120.729	512.2505	1142.63	10826.27	4970.194	31318.08	14601.88
5390	2002-08-13	14	2643.977	1947.03	2885.795	635.6314	1385.811	2335.312	2158.844	536.2623	1165.574	10962.69	5079.326	31736.25	14823.37
5391	2002-08-13	15	2599.164	1954.437	2872.392	636.4391	1401.789	2356.81	2193.784	543.1228	1190.354	11059.36	5112.585	31920.24	14986.62
5392	2002-08-13	16	2576.259	1944.914	2901.26	639.6697	1358.116	2376.044	2208.607	555.7004	1200.45	11106.63	5165.592	32033.24	15071.38
5393	2002-08-13	17	2538.417	1893.064	2846.617	638.8621	1360.246	2368.124	2188.49	557.9872	1190.354	10925.1	5108.428	31615.68	14861.93
5394	2002-08-13	18	2498.583	1840.155	2756.919	632.4007	1330.421	2309.289	2154.609	547.6964	1142.63	10440.66	4908.872	30562.23	14285.59
5395	2002-08-13	19	2415.928	1769.258	2694.027	629.9778	1309.117	2252.716	2081.554	535.1189	1107.754	10160.31	4696.843	29652.6	13884.73
5396	2002-08-13	20	2437.836	1761.851	2710.524	630.7854	1303.791	2253.848	2072.025	538.5491	1111.425	10111.97	4707.237	29639.84	13833.97
5397	2002-08-13	21	2420.907	1723.757	2648.663	626.7471	1289.944	2185.961	1951.324	506.5335	1071.043	9868.14	4488.972	28781.99	13397.04
5398	2002-08-13	22	2269.538	1561.857	2437.306	602.5172	1188.751	2015.112	1742.745	440.2153	992.1146	9403.037	4084.664	26737.86	12578.11
5399	2002-08-13	23	2095.264	1397.841	2225.949	586.3639	1055.602	1817.108	1577.576	369.3235	901.2549	8757.477	3645.017	24428.78	11605.63
5400	2002-08-14	0	1944.891	1282.5	2060.988	579.9026	939.4967	1665.494	1455.817	311.0093	822.3263	8094.732	3279.164	22436.32	10683.88
5401	2002-08-14	1	1850.286	1212.661	1991.91	576.6719	891.5632	1570.452	1370.056	277.8502	772.7664	7622.11	3041.152	21177.48	10042.78
5402	2002-08-14	2	1807.464	1166.102	1915.615	573.4413	854.2815	1510.485	1309.706	253.8384	736.9732	7353.574	2891.484	20372.97	9654.092
5403	2002-08-14	3	1747.713	1133.299	1872.313	569.403	826.5866	1470.885	1261.002	238.974	714.9466	7194.601	2787.549	19817.27	9409.524
5404	2002-08-14	4	1761.655	1135.415	1843.445	570.2106	821.2607	1469.753	1240.886	233.2569	703.0155	7151.636	2741.817	19672.35	9328.794
5405	2002-08-14	5	1833.356	1196.789	1956.856	582.3256	868.129	1518.406	1257.826	238.974	723.2066	7341.759	2783.392	20301.02	9561.765
5406	2002-08-14	6	1927.962	1288.849	2071.298	590.4022	942.6922	1638.339	1308.647	266.416	760.8354	7820.826	2920.586	21536.85	10156.72
5407	2002-08-14	7	2067.381	1436.993	2236.259	605.7478	1071.58	1825.028	1446.288	303.0053	840.6818	8621.061	3270.849	23724.87	11211.04
5408	2002-08-14	8	2223.729	1578.788	2395.035	618.6705	1166.382	1987.957	1616.751	339.5947	923.2815	9332.143	3674.118	25856.45	12211.77
5409	2002-08-14	9	2381.073	1696.244	2545.562	629.1701	1256.923	2119.205	1763.921	370.4669	1002.21	9934.737	4076.349	27775.86	13071.33
5410	2002-08-14	10	2509.537	1812.643	2676.5	634.8237	1318.704	2230.087	1908.973	417.347	1062.783	10400.91	4415.178	29387.49	13790.02
5411	2002-08-14	11	2574.267	1904.703	2802.283	640.4774	1385.811	2320.603	2046.614	468.8007	1114.179	10722.08	4695.804	30675.63	14351.68
5412	2002-08-14	12	2556.342	1959.728	2874.454	646.131	1411.375	2353.415	2138.728	505.39	1150.89	10895.02	4883.927	31375.4	14690.03
5413	2002-08-14	13	2806.3	1972.278	2889.649	643.9805	1465.7	2360.789	2188.928	539.6596	1269.123	11006.51	5086.057	32228.98	15004.22
5414	2002-08-14	14	2626.8	1955.2	2850.2	617.6	1398.6	2365.9	2193.6	631.1	1369	11031	5204	32243	15224.7
5415	2002-08-14	15	2653.626	2033.8	2972.4	653.4	1366.177	2442.8	2175.03	574.3816	1277.946	10976.51	5100.812	32226.88	15003.86
5416	2002-08-14	16	2737.927	2029.402	2953.092	632.8268	1370.072	2273.974	2231.9	563.3646	1206.147	11133.21	5094.962	32226.88	15134.62

5417	2002-08-14	17	2641.985	1973.484	2905.384	638.8621	1338.943	2213.116	2198.019	563.7043	1183.012	10862.8	4974.351	31493.66	14807.53
5418	2002-08-14	18	2325.305	1883.54	2831.152	631.5931	1317.639	2135.046	2142.963	543.1228	1121.521	10291.35	4721.788	29945.02	14098.96
5419	2002-08-14	19	2328.293	1825.341	2754.857	628.3624	1279.292	2106.759	2084.73	528.2584	1081.139	9923.995	4541.98	29083.01	13618.12
5420	2002-08-14	20	2360.16	1833.806	2783.725	634.0161	1317.639	2130.52	2076.26	531.6886	1090.317	9838.064	4529.507	29125.7	13536.33
5421	2002-08-14	21	2327.297	1780.898	2723.927	626.7471	1317.639	2096.576	1957.677	505.39	1054.523	9570.603	4318.518	28279.8	13088.19
5422	2002-08-14	22	2210.783	1632.754	2546.593	608.9785	1206.859	1941.568	1786.155	441.3587	985.6902	9076.498	3932.918	26370.15	12289.7
5423	2002-08-14	23	2049.455	1465.563	2336.267	590.4022	1114.188	1775.245	1597.693	372.7537	890.2416	8437.383	3505.743	24134.94	11298.07
5424	2002-08-15	0	1921.987	1341.758	2183.678	583.9409	985.2998	1643.996	1439.935	319.0132	803.053	7782.157	3133.654	22138.47	10344.16
5425	2002-08-15	1	1843.315	1263.453	2065.112	578.2873	922.4536	1556.875	1357.351	278.9936	749.8221	7326.721	2919.547	20861.93	9712.887
5426	2002-08-15	2	1795.514	1220.068	2022.84	575.8643	883.0416	1501.434	1291.707	252.695	714.9466	7075.372	2790.667	20124.15	9334.72
5427	2002-08-15	3	1767.63	1184.091	1958.918	566.1723	868.129	1470.885	1245.121	240.1174	695.6733	6947.549	2721.03	19665.32	9128.46
5428	2002-08-15	4	1783.564	1186.207	1966.135	567.7876	865.9986	1469.753	1222.886	230.9701	689.2489	6958.29	2711.676	19652.52	9101.395
5429	2002-08-15	5	1844.311	1244.406	2046.554	581.5179	896.8891	1528.589	1244.062	237.8306	712.1933	7216.084	2781.313	20333.75	9410.17
5430	2002-08-15	6	1974.767	1347.049	2154.81	596.8635	974.6479	1631.551	1298.059	266.416	766.342	7755.303	2949.688	21715.5	10086.12
5431	2002-08-15	7	2105.223	1466.622	2326.988	611.4015	1104.601	1845.395	1430.406	301.8619	844.3529	8514.721	3277.085	23828.66	11091.34
5432	2002-08-15	8	2240.658	1566.089	2462.05	624.3241	1207.924	1997.009	1575.459	331.5907	915.0215	9198.95	3614.875	25733.95	12021.02
5433	2002-08-15	9	2361.156	1640.161	2543.5	630.7854	1310.182	2122.6	1678.16	364.7498	980.1835	9800.469	3917.327	27349.27	12823.56
5434	2002-08-15	10	2423.894	1690.953	2597.113	632.4007	1324.03	2211.984	1805.213	408.1996	1041.674	10238.72	4222.898	28597.08	13493.81
5435	2002-08-15	11	2480.658	1761.851	2663.097	632.4007	1382.615	2300.237	1971.441	445.9324	1099.494	10558.81	4502.484	29799.02	14075.68
5436	2002-08-15	12	2507.546	1812.643	2684.748	628.3624	1377.289	2336.444	2066.731	481.3783	1131.616	10688.78	4690.607	30406.15	14368.51
5437	2002-08-15	13	2549.371	1857.086	2696.089	629.9778	1374.094	2352.284	2142.963	511.1071	1173.834	10800.5	4809.094	30896.39	14628.4
5438	2002-08-15	14	2564.309	1884.598	2692.996	629.1701	1337.877	2379.439	2189.549	527.1149	1228.901	10872.46	4846.51	31152.93	14818.03
5439	2002-08-15	15	2520.492	1890.947	2690.934	626.7471	1342.138	2371.519	2191.667	536.2623	1224.312	10854.2	4902.636	31151.86	14806.44
5440	2002-08-15	16	2443.811	1852.853	2742.485	631.5931	1354.92	2330.786	2192.725	544.2662	1187.601	10800.5	4927.58	31009.12	14725.09
5441	2002-08-15	17	2430.865	1779.84	2709.493	627.5548	1353.855	2219.904	2162.021	541.9794	1200.45	10602.85	4804.936	30433.75	14507.3
5442	2002-08-15	18	2356.177	1678.255	2638.353	627.5548	1317.639	2166.726	2111.2	524.8281	1147.219	10100.15	4617.852	29285.96	13883.4
5443	2002-08-15	19	2284.476	1606.3	2597.113	626.7471	1294.205	2163.332	2060.378	503.1032	1137.123	9798.321	4412.06	28483.16	13498.93
5444	2002-08-15	20	2298.417	1606.3	2619.795	634.0161	1328.291	2215.379	2064.613	509.9637	1116.014	9734.946	4513.917	28641.65	13425.54
5445	2002-08-15	21	2303.397	1588.311	2558.965	628.3624	1303.791	2138.44	1987.323	496.2427	1072.879	9545.897	4330.991	27954.6	13102.34
5446	2002-08-15	22	2156.011	1474.029	2383.694	607.3632	1197.272	1974.38	1827.448	436.7851	1004.963	9171.022	3986.964	26219.93	12440.22
5447	2002-08-15	23	2003.646	1334.351	2183.678	589.5946	1066.254	1777.508	1640.044	378.4708	915.0215	8613.542	3589.931	24092.04	11547.08
5448	2002-08-16	0	1891.116	1219.01	2048.616	581.5179	963.996	1653.048	1505.58	329.3039	851.6951	8023.839	3249.022	22316.74	10710.42
5449	2002-08-16	1	1810.452	1149.171	1967.166	575.8643	933.1055	1573.847	1409.231	299.5751	776.4375	7634.999	3073.372	21203.22	10120.24
5450	2002-08-16	2	1760.659	1114.252	1894.995	566.98	878.7809	1541.035	1361.586	277.8502	748.9043	7385.798	2934.098	20464.94	9774.139
5451	2002-08-16	3	1735.763	1095.204	1878.499	562.9417	856.4119	1526.326	1325.588	267.5594	730.5488	7270.865	2859.264	20108.97	9594.561
5452	2002-08-16	4	1745.722	1103.67	1882.623	562.134	887.3024	1524.063	1307.588	264.1292	725.9599	7265.495	2831.202	20099.89	9563.172
5453	2002-08-16	5	1813.439	1168.218	1979.538	575.8643	897.9543	1588.555	1341.469	274.4199	746.151	7492.139	2894.603	20772.35	9854.179
5454	2002-08-16	6	1914.02	1271.919	2112.538	587.1716	963.996	1698.306	1407.113	301.8619	793.8752	7994.837	3052.584	22098.22	10497.69
5455	2002-08-16	7	2074.352	1402.073	2282.655	605.7478	1096.079	1857.84	1538.402	339.5947	865.4617	8764.996	3366.47	24193.67	11508.45
5456	2002-08-16	8	2253.604	1519.53	2430.089	619.4781	1228.163	2008.323	1655.926	378.4708	978.348	9444.928	3664.764	26181.62	12457.67
5457	2002-08-16	9	2365.139	1631.696	2583.709	613.8245	1310.182	2150.886	1794.625	407.0562	1029.743	10000.26	4035.814	27922.94	13231.68
5458	2002-08-16	10	2439.828	1740.687	2718.772	635.6314	1352.79	2292.317	1896.268	439.0719	1102.248	10407.36	4333.069	29358.04	13844.95

5459	2002-08-16	11	2492.608	1798.887	2780.632	642.9004	1386.876	2379.439	1987.323	481.3783	1142.63	10715.64	4591.869	30400.18	14326.97
5460	2002-08-16	12	2507.546	1843.33	2837.338	635.6314	1394.332	2391.885	2061.437	487.0954	1153.643	10834.87	4746.732	30893.84	14537.04
5461	2002-08-16	13	2561.321	1880.366	2880.64	637.2467	1387.941	2385.096	2085.789	485.952	1164.656	10940.13	4850.668	31259.81	14676.53
5462	2002-08-16	14	2564.309	1897.296	2891.981	634.8237	1370.898	2340.97	2059.319	485.952	1169.245	10855.28	4877.691	31147.76	14569.79
5463	2002-08-16	15	2546.384	1882.482	2844.555	632.4007	1297.4	2154.28	1960.853	474.5178	1086.645	10495.44	4737.378	30112.34	14017.46
5464	2002-08-16	16	2511.529	1858.144	2807.439	632.4007	1284.618	2081.868	1902.621	431.068	1053.606	10326.8	4433.887	29323.98	13714.09
5465	2002-08-16	17	2428.874	1799.945	2742.485	633.2084	1269.705	2075.079	1882.504	425.3509	1064.619	10144.19	4245.763	28711.73	13516.67
5466	2002-08-16	18	2334.268	1711.059	2657.942	630.7854	1272.901	2033.215	1842.27	417.347	1028.826	9597.456	4170.93	27697	12885.9
5467	2002-08-16	19	2248.625	1654.976	2592.989	629.1701	1268.64	1983.431	1835.918	408.1996	988.4435	9375.109	4105.451	27090.95	12607.67
5468	2002-08-16	20	2276.509	1665.557	2605.361	632.4007	1291.009	1995.877	1866.622	415.0601	988.4435	9407.333	4183.402	27327.58	12677.46
5469	2002-08-16	21	2258.584	1617.94	2524.942	620.2858	1222.837	1948.356	1794.625	408.1996	947.1436	9249.434	4061.798	26654.15	12399.4
5470	2002-08-16	22	2154.019	1495.192	2351.732	600.0942	1109.927	1814.845	1667.572	367.0367	898.5016	8927.192	3783.251	25169.36	11860.3
5471	2002-08-16	23	2021.572	1347.049	2184.709	583.9409	1008.734	1633.813	1527.814	325.8737	829.6685	8465.311	3455.854	23384.34	11148.67
5472	2002-08-17	0	1892.111	1235.941	2044.492	570.2106	908.6062	1531.983	1418.76	282.4238	768.1776	7942.204	3157.559	21752.47	10411.57
5473	2002-08-17	1	1793.522	1165.044	1944.484	564.557	844.6948	1456.176	1331.94	252.695	715.8644	7546.92	2944.492	20560.39	9847.419
5474	2002-08-17	2	1732.776	1122.717	1886.747	562.134	806.348	1426.758	1285.354	233.2569	699.3444	7266.569	2774.037	19796.04	9484.524
5475	2002-08-17	3	1687.963	1085.681	1843.445	556.4803	804.2177	1391.683	1237.709	219.5359	683.7423	7072.149	2677.377	19259.98	9213.137
5476	2002-08-17	4	1677.008	1065.576	1824.887	557.288	788.2398	1379.237	1217.593	214.9623	683.7423	6944.326	2608.78	18961.64	9060.623
5477	2002-08-17	5	1706.884	1075.099	1848.6	561.3263	799.9569	1391.683	1225.004	205.8149	680.9889	6900.286	2582.796	18978.44	9012.094
5478	2002-08-17	6	1744.726	1092.03	1872.313	565.3646	816.9999	1414.312	1228.18	210.3886	685.5778	6899.212	2592.15	19121.25	9023.359
5479	2002-08-17	7	1815.431	1176.683	1973.352	577.4796	887.3024	1524.063	1322.411	235.5438	680.9889	7238.641	2886.288	20318.18	9477.585
5480	2002-08-17	8	1939.912	1299.431	2112.538	592.8252	991.6909	1696.043	1486.522	282.4238	758.9998	7780.009	3310.344	22250.74	10307.95
5481	2002-08-17	9	2077.339	1420.062	2261.004	596.0559	1118.448	1869.155	1647.456	329.3039	857.2017	8346.081	3728.165	24250.27	11180.04
5482	2002-08-17	10	2179.912	1513.181	2391.942	585.5562	1188.751	1969.854	1794.625	375.0406	926.0348	8801.517	4115.844	25842.26	11897.22
5483	2002-08-17	11	2261.571	1562.915	2416.686	599.2865	1240.945	2017.375	1900.503	411.6299	963.6636	9088.313	4399.588	26862.48	12364.11
5484	2002-08-17	12	2251.613	1590.427	2452.771	596.8635	1251.597	2019.638	1968.265	442.5021	1007.717	9220.433	4556.53	27358.36	12638.92
5485	2002-08-17	13	2241.654	1616.882	2490.919	600.0942	1223.902	2030.952	2002.146	466.5139	1023.319	9251.583	4644.876	27592.84	12743.56
5486	2002-08-17	14	2209.787	1591.486	2494.012	595.2482	1220.707	2030.952	1983.088	476.8046	1035.25	9249.434	4667.741	27554.51	12744.58
5487	2002-08-17	15	2217.754	1537.519	2470.298	596.0559	1203.664	2029.821	1955.559	489.3822	1021.483	9035.68	4677.096	27234.31	12502.11
5488	2002-08-17	16	2231.696	1538.577	2442.461	594.4405	1195.142	2050.187	1940.737	484.8085	978.348	8916.45	4600.183	26973.03	12320.34
5489	2002-08-17	17	2213.77	1547.042	2381.632	597.6712	1185.555	2059.239	1915.326	467.6573	958.1569	8802.591	4492.091	26620.73	12143.73
5490	2002-08-17	18	2173.936	1530.112	2334.205	599.2865	1177.034	2027.558	1872.975	450.506	942.5548	8556.613	4340.345	26005.13	11822.65
5491	2002-08-17	19	2134.103	1482.494	2297.089	598.4789	1145.078	1980.037	1829.565	434.4982	926.0348	8395.492	4226.016	25448.89	11585.59
5492	2002-08-17	20	2152.028	1496.25	2335.236	602.5172	1183.425	2003.797	1861.328	434.4982	940.7192	8499.683	4276.944	25786.43	11736.23
5493	2002-08-17	21	2174.932	1478.261	2287.81	600.0942	1147.209	1959.671	1784.038	413.9167	927.8704	8462.088	4137.671	25373.56	11587.91
5494	2002-08-17	22	2078.335	1383.026	2138.313	583.1333	1057.733	1831.817	1668.631	375.0406	881.9816	8292.374	3907.973	24198.36	11218.03
5495	2002-08-17	23	1945.887	1279.326	2015.623	571.826	979.9738	1691.517	1534.167	327.0171	825.9974	8005.578	3590.97	22767.88	10692.76
5496	2002-08-18	0	1838.336	1184.091	1864.065	560.5187	901.1499	1565.926	1397.584	281.2804	770.9309	7618.887	3282.282	21265.05	10068.68
5497	2002-08-18	1	1765.639	1121.659	1784.677	560.5187	831.9126	1482.199	1301.236	250.4082	704.8511	7299.867	3109.749	20212.72	9556.362
5498	2002-08-18	2	1717.838	1080.39	1742.406	552.442	819.1303	1430.152	1268.414	233.2569	688.3311	7071.075	2948.649	19552.08	9261.077
5499	2002-08-18	3	1679.996	1048.645	1725.91	545.9807	794.631	1407.523	1238.768	222.9662	668.1401	6914.25	2847.832	19094.64	9044.125
5500	2002-08-18	4	1670.037	1030.656	1705.289	549.2114	774.3924	1395.078	1212.299	214.9623	652.5379	6785.353	2791.706	18781.52	8865.152

5501	2002-08-18	5	1673.025	1031.714	1693.948	550.019	777.5879	1391.683	1203.828	210.3886	650.7024	6749.907	2767.801	18700.6	8814.826
5502	2002-08-18	6	1696.925	1041.238	1718.693	560.5187	779.7183	1392.815	1178.418	210.3886	640.6068	6695.125	2732.463	18646.91	8724.539
5503	2002-08-18	7	1726.801	1096.263	1789.832	571.0183	859.6075	1499.171	1253.591	225.253	657.1268	6872.359	2853.028	19404.05	9008.329
5504	2002-08-18	8	1826.385	1213.719	1943.453	583.9409	958.6701	1684.729	1404.996	276.7068	723.2066	7274.088	3174.189	21064.08	9678.997
5505	2002-08-18	9	1905.057	1325.885	2086.763	596.8635	1067.319	1840.869	1572.282	337.3078	806.7241	7786.453	3586.813	22912.34	10502.77
5506	2002-08-18	10	1997.671	1408.422	2221.825	600.9019	1159.991	1957.408	1742.745	391.0484	898.5016	8241.889	3985.925	24606.33	11274.18
5507	2002-08-18	11	2065.389	1475.087	2317.709	604.1325	1186.62	2042.267	1880.386	436.7851	931.5415	8613.542	4346.581	25900.04	11862.26
5508	2002-08-18	12	2078.335	1514.239	2359.98	605.7478	1197.272	2097.708	1936.501	469.9441	971.0058	8811.185	4537.822	26579.74	12188.64
5509	2002-08-18	13	2086.302	1525.879	2417.717	610.5938	1213.25	2121.468	1984.146	485.952	993.9502	8917.525	4636.561	26993.34	12381.57
5510	2002-08-18	14	2073.356	1511.065	2424.934	609.7862	1205.794	2133.914	2014.851	493.9559	1004.963	8978.751	4681.253	27132.62	12492.52
5511	2002-08-18	15	2032.526	1502.599	2419.779	610.5938	1198.338	2142.966	2033.909	497.3861	1016.895	9003.456	4697.883	27156.33	12551.65
5512	2002-08-18	16	2004.642	1497.309	2431.12	610.5938	1207.924	2179.172	2058.261	503.1032	1026.072	9037.828	4696.843	27252.87	12625.26
5513	2002-08-18	17	1994.684	1479.32	2411.531	611.4015	1218.576	2200.67	2041.32	507.6769	1026.072	8998.085	4631.364	27120.7	12573.15
5514	2002-08-18	18	1941.904	1431.702	2354.825	610.5938	1190.881	2162.2	2011.675	498.5295	1013.223	8868.114	4480.658	26564.31	12391.54
5515	2002-08-18	19	1861.24	1350.223	2257.911	605.7478	1149.339	2124.863	1949.207	493.9559	1020.566	8784.331	4336.187	25933.57	12248.06
5516	2002-08-18	20	1884.145	1351.281	2284.717	607.3632	1185.555	2173.515	1972.5	496.2427	1062.783	9078.646	4425.572	26522.32	12610.17
5517	2002-08-18	21	1900.078	1326.943	2235.228	576.6719	1126.97	2073.947	1876.151	466.5139	1012.306	9135.575	4316.44	26046.82	12490.55
5518	2002-08-18	22	1813.439	1223.243	2066.143	573.4413	1015.125	1882.732	1728.981	409.3431	952.6503	8954.045	4019.184	24638.33	12045.02
5519	2002-08-18	23	1729.788	1123.775	1919.739	571.826	912.8669	1693.78	1580.753	346.4552	881.9816	8551.242	3623.19	22935.4	11360.43
5520	2002-08-19	0	1647.133	1034.889	1817.67	562.9417	843.6297	1539.903	1464.287	297.2883	813.1485	8083.991	3299.951	21404.83	10658.71
5521	2002-08-19	1	1571.448	980.9223	1754.778	558.9033	801.0221	1457.307	1377.468	269.8463	770.0131	7755.303	3079.608	20376.62	10172.63
5522	2002-08-19	2	1543.565	949.1772	1699.103	549.2114	768.0012	1389.42	1309.706	249.2648	743.3976	7485.694	2941.373	19627.91	9788.062
5523	2002-08-19	3	1518.668	932.2465	1668.173	539.5194	745.6323	1349.82	1250.415	232.1135	718.6177	7372.909	2865.501	19193.61	9574.055
5524	2002-08-19	4	1536.594	940.7119	1659.925	541.9424	747.7626	1344.162	1222.886	219.5359	703.9333	7289.126	2814.572	19021.15	9435.481
5525	2002-08-19	5	1612.278	991.504	1731.065	554.0574	783.9791	1388.289	1229.239	221.8228	716.7822	7372.909	2823.926	19425.85	9540.753
5526	2002-08-19	6	1704.892	1075.099	1838.29	567.7876	843.6297	1490.119	1253.591	240.1174	750.7398	7628.555	2891.484	20284.3	9873.003
5527	2002-08-19	7	1811.448	1197.847	1984.693	587.9792	978.9086	1645.128	1372.174	269.8463	808.5596	8260.15	3174.189	22090.92	10710.73
5528	2002-08-19	8	1930.95	1316.362	2143.468	596.0559	1080.102	1786.559	1501.344	303.0053	898.5016	8847.705	3520.294	23924.35	11550.56
5529	2002-08-19	9	2034.518	1410.539	2252.755	608.1708	1165.317	1898.573	1615.692	336.1644	926.9526	9369.738	3817.549	25435.97	12248.55
5530	2002-08-19	10	2116.177	1475.087	2343.484	611.4015	1205.794	1980.037	1700.394	365.8932	971.0058	9689.832	4099.214	26558.32	12727.13
5531	2002-08-19	11	2150.036	1513.181	2396.066	617.0551	1223.902	2023.032	1784.038	393.3352	998.539	9949.775	4325.794	27374.75	13125.69
5532	2002-08-19	12	2156.011	1535.403	2421.841	613.0168	1228.163	2033.215	1849.682	413.9167	1024.237	10124.86	4512.878	27913.22	13412.7
5533	2002-08-19	13	2175.928	1557.624	2465.143	613.8245	1249.467	2062.633	1908.973	435.6416	1051.77	10340.76	4704.119	28565.89	13737.15
5534	2002-08-19	14	2162.982	1531.17	2476.484	608.1708	1248.401	2077.342	1949.207	458.51	1076.55	10535.18	4830.92	28954.92	14019.45
5535	2002-08-19	15	2109.206	1490.96	2488.857	604.1325	1245.206	2098.839	1976.735	476.8046	1099.494	10656.56	4882.888	29129.68	14209.59
5536	2002-08-19	16	2097.256	1465.563	2462.05	602.5172	1238.815	2115.811	2003.204	489.3822	1114.179	10686.64	4934.856	29210.27	14293.4
5537	2002-08-19	17	2064.393	1431.702	2428.027	608.9785	1220.707	2099.971	1983.088	492.8125	1109.59	10521.22	4893.281	28853.77	14106.71
5538	2002-08-19	18	2027.547	1390.434	2374.415	611.4015	1186.62	2041.135	1932.266	483.6651	1064.619	9939.033	4708.276	27759.41	13419.58
5539	2002-08-19	19	2002.651	1381.968	2333.174	604.1325	1182.36	1982.3	1880.386	472.231	1028.826	9525.489	4496.248	26889.76	12906.93
5540	2002-08-19	20	2057.422	1402.073	2343.484	604.9402	1183.425	2008.323	1879.328	468.8007	1028.826	9488.968	4508.72	26974.31	12865.92
5541	2002-08-19	21	2031.53	1340.7	2248.631	592.0176	1091.819	1898.573	1764.98	436.7851	995.7857	9260.176	4308.125	25969.12	12457.73
5542	2002-08-19	22	1908.045	1224.301	2083.67	579.9026	979.9738	1741.301	1589.223	372.7537	899.4194	8915.376	3929.8	24223.77	11776.77

5543	2002-08-19	23	1768.626	1112.135	1924.894	561.3263	886.2372	1587.424	1435.7	311.0093	822.3263	8368.638	3511.979	22290.3	10937.67
5544	2002-08-20	0	1653.108	1034.889	1812.514	549.2114	835.1081	1467.49	1315	260.6989	758.9998	7829.419	3185.622	20702.06	10164.12
5545	2002-08-20	1	1592.361	998.9111	1736.22	551.6344	778.6531	1399.603	1237.709	235.5438	729.631	7472.804	3001.656	19734.73	9675.688
5546	2002-08-20	2	1555.515	967.1661	1679.514	543.5577	768.0012	1345.294	1185.829	220.6794	720.4533	7249.382	2882.13	19117.52	9376.344
5547	2002-08-20	3	1526.635	958.7007	1689.824	542.7501	747.7626	1329.453	1157.242	203.5281	685.5778	7158.08	2819.769	18819.32	9204.429
5548	2002-08-20	4	1533.606	956.5844	1671.266	545.1731	753.0886	1327.191	1130.773	197.811	656.209	7061.408	2806.257	18639.37	9046.201
5549	2002-08-20	5	1605.307	1015.842	1769.212	551.6344	781.8487	1383.763	1154.066	205.8149	666.3045	7105.447	2826.005	19065.25	9131.633
5550	2002-08-20	6	1719.83	1121.659	1925.925	570.2106	846.8252	1496.908	1231.357	232.1135	707.6044	7357.871	2898.76	20109.06	9528.945
5551	2002-08-20	7	1821.406	1235.941	2054.802	586.3639	962.9308	1629.288	1300.177	248.1214	753.4932	7872.385	3060.899	21525.81	10174.18
5552	2002-08-20	8	1940.908	1315.304	2199.143	603.3248	1011.93	1723.198	1384.879	291.5712	777.3553	8419.123	3227.196	22893.93	10872.93
5553	2002-08-20	9	2052.443	1395.724	2275.438	602.5172	1123.774	1783.165	1439.935	290.4278	843.4351	8873.485	3419.477	24099.82	11447.28
5554	2002-08-20	10	2113.19	1462.389	2362.042	607.3632	1159.991	1817.108	1516.167	301.8619	871.8861	9124.834	3554.593	24891.43	11814.75
5555	2002-08-20	11	2138.086	1485.669	2383.694	608.1708	1158.926	1839.737	1564.871	314.4395	881.0639	9308.512	3624.229	25307.4	12068.89
5556	2002-08-20	12	2161.986	1502.599	2403.283	611.4015	1132.296	1860.103	1597.693	329.3039	892.9949	9396.592	3699.063	25587.32	12216.58
5557	2002-08-20	13	2201.82	1511.065	2416.686	610.5938	1150.404	1886.127	1620.986	349.8854	914.1038	9493.265	3727.126	25882.06	12378.24
5558	2002-08-20	14	2185.887	1520.588	2416.686	609.7862	1131.231	1901.967	1658.043	355.6025	926.0348	9601.753	3851.848	26159.43	12541.43
5559	2002-08-20	15	2163.978	1517.414	2414.624	605.7478	1148.274	1915.544	1673.925	359.0327	930.6237	9671.572	3945.39	26346.13	12635.15
5560	2002-08-20	16	2165.97	1513.181	2367.198	604.9402	1137.622	1913.282	1683.454	359.0327	932.4592	9666.201	3906.934	26250.27	12641.15
5561	2002-08-20	17	2129.123	1480.378	2315.647	608.9785	1125.905	1909.887	1667.572	361.3196	923.2815	9471.782	3898.619	25892.49	12423.96
5562	2002-08-20	18	2090.285	1428.528	2276.469	602.5172	1116.318	1849.92	1623.104	354.4591	880.1461	8942.23	3789.487	24953.46	11799.94
5563	2002-08-20	19	2032.526	1369.27	2201.205	598.4789	1060.928	1784.296	1572.282	345.3117	844.3529	8564.132	3668.922	24041.71	11326.08
5564	2002-08-20	20	2073.356	1399.957	2230.073	605.7478	1090.753	1820.503	1592.399	354.4591	853.5306	8522.24	3732.322	24275.34	11322.63
5565	2002-08-20	21	2055.431	1355.514	2169.244	598.4789	1042.82	1748.09	1509.815	332.7342	814.9841	8293.448	3573.301	23493.86	10950.98
5566	2002-08-20	22	1905.057	1213.719	1995.003	583.9409	943.7574	1591.95	1371.115	289.2843	750.7398	7916.425	3225.117	21786.11	10327.56
5567	2002-08-20	23	1754.684	1087.797	1815.607	563.7493	819.1303	1432.415	1214.416	244.6911	682.8245	7505.028	2848.871	19969.22	9646.96
5568	2002-08-21	0	1634.187	1023.249	1700.134	556.4803	741.3715	1323.796	1109.597	201.2413	621.3336	6928.214	2528.75	18368.35	8860.386
5569	2002-08-21	1	1557.506	962.9334	1641.367	554.0574	700.8943	1264.961	1047.13	178.373	573.6093	6531.856	2362.453	17375.14	8330.968
5570	2002-08-21	2	1519.664	932.2465	1600.127	550.019	678.5254	1235.543	1010.072	164.652	551.5827	6280.507	2251.242	16774.18	8006.814
5571	2002-08-21	3	1495.764	919.5485	1577.444	545.9807	666.8083	1207.257	992.0732	160.0783	540.5694	6134.423	2199.274	16439.22	7827.144
5572	2002-08-21	4	1500.743	921.6648	1576.413	545.9807	687.0469	1208.388	987.8381	155.5046	535.9805	6094.68	2202.392	16416.63	7774.003
5573	2002-08-21	5	1565.473	974.5733	1651.677	552.442	733.9152	1271.75	1025.954	165.7954	553.4182	6319.176	2258.518	17072.69	8064.343
5574	2002-08-21	6	1650.12	1064.518	1780.553	571.826	797.8265	1379.237	1083.128	187.5203	596.5537	6724.127	2363.492	18198.9	8591.329
5575	2002-08-21	7	1769.622	1174.567	1927.988	583.1333	917.1277	1533.114	1193.241	211.532	672.729	7413.726	2671.141	20067.92	9491.228
5576	2002-08-21	8	1903.066	1274.035	2095.011	590.4022	1028.973	1649.654	1297.001	242.4043	749.8221	8060.359	2967.357	21858.08	10349.59
5577	2002-08-21	9	2009.622	1354.456	2189.864	594.4405	1076.906	1726.592	1380.644	275.5633	846.1884	8536.204	3196.015	23186.5	11038.6
5578	2002-08-21	10	2097.256	1426.411	2278.531	600.0942	1096.079	1782.033	1464.287	296.1448	875.5572	8859.521	3400.768	24176.68	11495.51
5579	2002-08-21	11	2129.123	1460.273	2322.864	607.3632	1130.165	1815.977	1521.461	312.1527	891.1594	9044.273	3559.789	24794.6	11769.05
5580	2002-08-21	12	2158.999	1475.087	2345.546	608.1708	1165.317	1837.474	1557.46	328.1605	862.7084	9116.241	3718.811	25173.97	11864.57
5581	2002-08-21	13	2224.725	1510.007	2398.128	605.7478	1167.447	1871.418	1607.222	340.7381	877.3928	9064.682	3822.746	25490.25	11890.03
5582	2002-08-21	14	2246.633	1536.461	2405.345	601.7095	1175.969	1892.915	1635.809	354.4591	887.4883	9184.986	3899.658	25821.43	12062.74
5583	2002-08-21	15	2245.638	1553.391	2378.539	597.6712	1165.317	1905.361	1658.043	362.463	898.5016	9247.286	3965.138	25977.35	12166.29
5584	2002-08-21	16	2256.592	1549.159	2389.88	601.7095	1161.056	1918.939	1677.101	370.4669	902.1727	9324.624	3997.358	26149.06	12274.37

5585	2002-08-21	17	2234.683	1535.403	2372.353	603.3248	1137.622	1898.573	1658.043	370.4669	886.5705	9109.796	3959.941	25766.78	12024.88
5586	2002-08-21	18	2183.895	1476.145	2315.647	599.2865	1108.862	1840.869	1624.163	363.6064	847.1062	8606.023	3796.762	24762.36	11440.9
5587	2002-08-21	19	2128.127	1419.004	2254.817	596.0559	1065.189	1774.113	1569.106	353.3157	824.1618	8241.889	3645.017	23870.8	10988.47
5588	2002-08-21	20	2167.961	1458.156	2297.089	601.7095	1102.471	1814.845	1592.399	359.0327	830.5862	8198.924	3718.811	24141.98	10980.94
5589	2002-08-21	21	2158.999	1419.004	2230.073	592.0176	1047.081	1719.804	1516.167	337.3078	797.5463	8001.282	3559.789	23379.07	10652.3
5590	2002-08-21	22	2009.622	1285.675	2064.081	575.8643	961.8656	1580.635	1381.703	290.4278	744.3154	7673.668	3213.684	21781.54	10090.11
5591	2002-08-21	23	1868.211	1154.462	1883.654	562.9417	837.2385	1424.495	1233.474	242.4043	681.9067	7273.014	2828.084	19989.89	9430.799
5592	2002-08-22	0	1740.743	1061.343	1756.84	558.9033	748.8278	1332.848	1136.067	198.9544	613.0736	6731.646	2542.261	18421.51	8679.741
5593	2002-08-22	1	1655.1	1006.318	1713.538	553.2497	717.9374	1268.355	1075.717	180.6598	568.1026	6371.809	2364.532	17475.32	8196.288
5594	2002-08-22	2	1613.274	973.5151	1671.266	549.2114	692.3728	1231.017	1034.424	169.2256	546.9938	6118.311	2240.848	16840.46	7868.955
5595	2002-08-22	3	1592.361	954.4681	1635.181	546.7884	681.7209	1221.966	1005.837	162.3651	535.0627	5988.34	2177.448	16501.54	7691.605
5596	2002-08-22	4	1612.278	963.9916	1652.708	550.019	688.1121	1234.412	1002.661	162.3651	529.5561	5964.709	2161.858	16522.67	7659.291
5597	2002-08-22	5	1695.929	1028.54	1761.995	558.0957	745.6323	1307.956	1034.424	171.5125	548.8294	6230.022	2223.179	17306.12	7984.788
5598	2002-08-22	6	1810.452	1139.648	1925.925	575.8643	829.7822	1432.415	1090.539	196.6676	608.4847	6708.015	2344.784	18662.58	8603.707
5599	2002-08-22	7	1935.929	1264.511	2086.763	586.3639	937.3663	1571.584	1202.77	219.5359	692.92	7427.69	2657.63	20583.06	9542.916
5600	2002-08-22	8	2060.41	1359.747	2235.228	600.9019	1051.341	1676.809	1312.882	251.5516	793.8752	8110.844	2982.948	22436.54	10469.15
5601	2002-08-22	9	2144.061	1435.935	2330.081	601.7095	1100.34	1768.456	1379.585	284.7107	832.4218	8564.132	3280.203	23721.64	11060.85
5602	2002-08-22	10	2211.779	1498.367	2418.748	608.9785	1134.426	1842	1446.288	307.579	853.5306	8756.403	3502.625	24580.72	11363.8
5603	2002-08-22	11	2257.588	1514.239	2467.205	607.3632	1177.034	1884.995	1499.227	330.4473	870.9683	8947.601	3641.898	25198.57	11648.24
5604	2002-08-22	12	2287.463	1513.181	2482.671	609.7862	1190.881	1869.155	1530.99	340.7381	891.1594	9056.089	3732.322	25504.44	11818.98
5605	2002-08-22	13	2314.351	1518.472	2465.143	604.1325	1188.751	1864.629	1574.4	354.4591	907.6793	9192.505	3830.022	25814.54	12029.04
5606	2002-08-22	14	2304.393	1548.101	2451.74	598.4789	1190.881	1857.84	1598.752	361.3196	921.446	9333.217	3919.406	26085.58	12214.73
5607	2002-08-22	15	2315.347	1555.508	2434.213	600.0942	1154.665	1837.474	1616.751	356.7459	926.9526	9381.554	3965.138	26144.44	12282
5608	2002-08-22	16	2326.301	1548.101	2417.717	604.1325	1148.274	1825.028	1619.927	361.3196	911.3504	9275.214	3925.642	25963.01	12167.81
5609	2002-08-22	17	2289.455	1525.879	2397.097	604.9402	1130.165	1828.423	1612.516	362.463	885.6527	9046.422	3815.471	25498.48	11907.05
5610	2002-08-22	18	2265.554	1492.018	2369.26	601.7095	1126.97	1815.977	1593.458	356.7459	845.2706	8607.098	3694.906	24768.97	11402.57
5611	2002-08-22	19	2236.675	1481.436	2344.515	600.9019	1134.426	1819.371	1599.811	354.4591	837.0107	8425.568	3668.922	24503.1	11216.85
5612	2002-08-22	20	2246.633	1498.367	2374.415	600.0942	1163.186	1836.343	1648.514	365.8932	856.2839	8423.419	3751.031	24764.18	11294.11
5613	2002-08-22	21	2189.87	1425.353	2302.244	585.5562	1122.709	1776.376	1587.105	354.4591	851.6951	8190.331	3606.56	23992.26	10983.59
5614	2002-08-22	22	2048.46	1285.675	2154.81	569.403	1003.408	1650.785	1457.935	315.5829	816.8196	7809.01	3290.597	22402.48	10399.35
5615	2002-08-22	23	1912.028	1156.578	1978.507	558.0957	892.6283	1509.354	1340.411	286.9975	714.0288	7396.54	2962.161	20707.33	9737.977
5616	2002-08-23	0	1771.614	1063.459	1841.383	552.442	812.7392	1407.523	1244.062	260.6989	631.4291	6865.914	2707.519	19158.78	9002.104
5617	2002-08-23	1	1675.017	1005.26	1774.367	554.0574	775.4576	1349.82	1176.3	238.974	593.8003	6508.225	2530.828	18182.11	8517.299
5618	2002-08-23	2	1616.261	985.1549	1732.096	543.5577	744.5671	1303.43	1145.596	222.9662	574.5271	6317.027	2427.932	17613.12	8260.116
5619	2002-08-23	3	1583.399	966.1079	1704.258	541.9424	725.3937	1272.881	1115.95	217.2491	561.6782	6227.874	2375.965	17292.7	8122.751
5620	2002-08-23	4	1578.419	973.5151	1711.476	544.3654	733.9152	1269.487	1109.597	218.3925	558.9249	6242.912	2370.768	17311.77	8129.826
5621	2002-08-23	5	1642.154	1037.005	1798.08	550.8267	791.4354	1339.636	1148.772	228.6833	582.787	6540.449	2442.483	18102.31	8500.691
5622	2002-08-23	6	1752.693	1130.124	1942.422	562.134	873.4549	1448.256	1205.946	251.5516	642.4424	7079.668	2581.757	19470.45	9179.608
5623	2002-08-23	7	1875.182	1232.766	2069.236	579.0949	999.1472	1589.687	1301.236	285.8541	714.9466	7841.235	2899.799	21388.18	10143.27
5624	2002-08-23	8	1999.663	1325.885	2180.585	585.5562	1080.102	1692.649	1377.468	305.2922	771.8487	8395.492	3226.157	22940.7	10850.1
5625	2002-08-23	9	2080.327	1384.084	2250.693	593.6329	1108.862	1750.353	1431.465	330.4473	806.7241	8759.626	3424.673	23920.89	11328.26
5626	2002-08-23	10	2133.107	1425.353	2304.306	600.0942	1128.035	1795.611	1469.581	348.742	825.0796	8979.825	3536.924	24546.66	11623.23

5627	2002-08-23	11	2139.082	1440.167	2317.709	600.9019	1132.296	1797.874	1492.874	359.0327	837.9284	9051.792	3564.986	24734.64	11741.63
5628	2002-08-23	12	2121.156	1449.691	2316.678	600.0942	1121.644	1763.93	1479.11	356.7459	837.0107	8940.082	3527.569	24513.71	11612.95
5629	2002-08-23	13	2181.903	1476.145	2334.205	598.4789	1090.753	1756.01	1481.228	345.3117	825.9974	8850.928	3513.018	24453.98	11503.46
5630	2002-08-23	14	2191.862	1480.378	2334.205	594.4405	1124.84	1759.404	1471.699	341.8815	818.6552	8797.221	3530.688	24445.27	11429.46
5631	2002-08-23	15	2171.945	1471.912	2324.926	587.9792	1098.21	1770.719	1476.993	337.3078	808.5596	8733.846	3531.727	24314.12	11356.71
5632	2002-08-23	16	2155.015	1444.4	2307.399	591.2099	1114.188	1763.93	1481.228	339.5947	800.2997	8651.137	3475.602	24124	11272.26
5633	2002-08-23	17	2088.294	1396.783	2253.786	588.7869	1098.21	1758.273	1468.522	346.4552	792.0397	8377.231	3418.437	23586.82	10984.25
5634	2002-08-23	18	2017.588	1325.885	2175.43	585.5562	1074.776	1700.569	1444.171	343.0249	761.7531	7927.166	3328.013	22683.93	10476.11
5635	2002-08-23	19	1973.771	1298.373	2124.91	578.2873	1056.667	1654.18	1445.229	344.1683	748.9043	7706.967	3316.58	22248.04	10245.27
5636	2002-08-23	20	2042.484	1332.234	2163.058	587.1716	1073.71	1692.649	1481.228	357.8893	756.2465	7632.851	3389.335	22508.86	10228.21
5637	2002-08-23	21	2025.555	1301.547	2119.755	579.0949	1051.341	1627.025	1434.642	344.1683	725.0421	7360.019	3256.298	21824.49	9863.871
5638	2002-08-23	22	1918.003	1199.963	1979.538	564.557	959.7352	1511.617	1335.117	307.579	678.2356	7030.258	2995.42	20480.02	9351.189
5639	2002-08-23	23	1811.448	1104.728	1831.073	552.442	806.348	1384.894	1218.651	264.1292	627.758	6576.97	2696.086	18874.53	8687.508
5640	2002-08-24	0	1671.033	1015.842	1722.817	545.9807	726.4589	1295.51	1124.42	225.253	577.2804	6120.46	2415.46	17440.51	8047.413
5641	2002-08-24	1	1611.282	965.0497	1670.235	543.5577	699.8291	1233.28	1059.835	200.0979	543.3227	5793.92	2229.416	16549.83	7597.176
5642	2002-08-24	2	1570.452	936.4792	1613.53	533.0581	677.4602	1191.417	1013.249	190.9505	516.7072	5573.721	2111.969	15928.99	7294.628
5643	2002-08-24	3	1539.581	904.7341	1568.165	528.2121	649.7653	1169.919	992.0732	181.8032	502.0228	5402.933	2052.725	15491.93	7078.832
5644	2002-08-24	4	1543.565	901.5596	1581.568	533.0581	649.7653	1164.262	978.3091	174.9427	492.8451	5312.705	2029.86	15362.44	6958.802
5645	2002-08-24	5	1569.457	922.723	1609.406	535.4811	671.069	1182.365	981.4854	180.6598	492.8451	5312.705	2037.135	15495.33	6967.695
5646	2002-08-24	6	1618.253	978.8059	1694.979	537.9041	720.0677	1224.229	1005.837	186.3769	499.2695	5392.191	2080.788	15938.7	7083.675
5647	2002-08-24	7	1662.071	1037.005	1780.553	557.288	781.8487	1305.693	1063.011	203.5281	521.2961	5654.282	2225.258	16791.83	7442.117
5648	2002-08-24	8	1775.597	1131.182	1881.592	578.2873	857.4771	1423.364	1150.89	238.974	560.7604	6015.194	2469.506	18082.82	7965.818
5649	2002-08-24	9	1867.215	1208.429	1988.817	586.3639	905.4106	1521.8	1215.475	267.5594	598.3892	6392.217	2694.007	19245.68	8473.641
5650	2002-08-24	10	1928.958	1241.232	2049.647	588.7869	955.4745	1578.372	1256.767	289.2843	623.1691	6656.456	2861.343	20029.49	8825.677
5651	2002-08-24	11	1935.929	1258.162	2059.957	585.5562	974.6479	1568.189	1263.12	292.7146	634.1824	6775.686	2928.901	20277.05	8965.703
5652	2002-08-24	12	1937.92	1243.348	2024.902	582.3256	944.8226	1543.297	1247.238	285.8541	633.2646	6763.87	2927.862	20134.71	8930.227
5653	2002-08-24	13	1942.9	1230.65	1986.755	577.4796	922.4536	1536.509	1232.415	276.7068	627.758	6711.237	2884.209	19929.07	8848.118
5654	2002-08-24	14	1930.95	1212.661	1954.794	576.6719	893.6935	1529.72	1207.005	272.1331	625.0047	6666.124	2841.595	19710.35	8770.266
5655	2002-08-24	15	1879.165	1195.73	1934.174	570.2106	892.6283	1513.88	1186.888	272.1331	618.5803	6624.232	2807.297	19494.92	8701.833
5656	2002-08-24	16	1847.298	1202.08	1941.391	573.4413	899.0195	1522.931	1192.182	273.2765	618.5803	6636.048	2804.179	19510.43	8720.086
5657	2002-08-24	17	1842.319	1196.789	1945.515	575.8643	904.3454	1527.457	1208.064	277.8502	622.2513	6668.272	2835.359	19604.09	8776.437
5658	2002-08-24	18	1843.315	1186.207	1922.832	576.6719	904.3454	1529.72	1229.239	285.8541	634.1824	6735.943	2865.501	19713.81	8885.218
5659	2002-08-24	19	1844.311	1170.334	1916.646	576.6719	913.9321	1537.64	1245.121	291.5712	647.949	6820.8	2964.239	19929.22	9005.441
5660	2002-08-24	20	1919.995	1220.068	1969.228	579.9026	929.91	1560.269	1266.296	295.0014	659.8801	6886.323	3032.837	20319.71	9107.5
5661	2002-08-24	21	1923.979	1198.905	1911.491	570.2106	885.172	1496.908	1226.063	280.137	645.1957	6792.872	2958.003	19888.94	8944.268
5662	2002-08-24	22	1843.315	1139.648	1814.576	551.6344	801.0221	1390.552	1138.184	253.8384	618.5803	6593.082	2805.218	18949.65	8603.685
5663	2002-08-24	23	1718.834	1047.587	1693.948	550.8267	725.3937	1280.801	1045.012	229.8267	577.2804	6256.876	2599.426	17725.81	8108.995
5664	2002-08-25	0	1601.324	967.1661	1604.251	537.9041	676.395	1194.811	969.8389	197.811	534.145	5847.628	2371.807	16503.08	7549.422
5665	2002-08-25	1	1519.664	917.4322	1549.607	534.6734	640.1786	1145.027	922.194	177.2295	505.6939	5546.868	2194.078	15652.65	7151.985
5666	2002-08-25	2	1477.839	872.9891	1494.964	531.4428	617.8096	1106.558	885.1368	166.9388	485.5029	5279.407	2075.591	14994.18	6816.985
5667	2002-08-25	3	1444.976	845.4767	1458.878	526.5968	601.8318	1065.826	861.8437	161.2217	468.0652	5090.358	1996.6	14521.67	6581.488
5668	2002-08-25	4	1426.055	833.8368	1444.444	533.0581	599.7014	1051.117	851.256	157.7915	461.6408	5002.278	1953.987	14315.16	6472.966

5669	2002-08-25	5	1432.03	837.0113	1464.033	531.4428	619.94	1071.483	855.4911	160.0783	463.4763	4971.128	1935.278	14341.39	6450.174
5670	2002-08-25	6	1406.138	837.0113	1461.971	541.1347	640.1786	1074.877	859.7262	158.9349	463.4763	4943.2	1911.373	14298.02	6425.338
5671	2002-08-25	7	1441.988	874.0472	1531.049	545.9807	691.3076	1124.661	904.1948	174.9427	475.4074	5112.915	2003.876	14880.37	6667.459
5672	2002-08-25	8	1543.565	961.8752	1648.584	561.3263	762.6753	1274.012	993.132	202.3847	509.365	5402.933	2216.943	16076.8	7107.815
5673	2002-08-25	9	1626.22	1049.703	1765.088	575.0566	821.2607	1366.791	1083.128	228.6833	548.8294	5788.55	2459.113	17312.42	7649.19
5674	2002-08-25	10	1701.904	1102.612	1839.321	583.9409	860.6727	1438.073	1156.183	259.5555	586.4581	6158.054	2672.181	18358.96	8160.252
5675	2002-08-25	11	1767.63	1141.764	1883.654	581.5179	881.9765	1479.936	1219.71	275.5633	611.2381	6420.145	2850.95	19114.09	8526.657
5676	2002-08-25	12	1803.481	1162.927	1900.15	577.4796	892.6283	1491.251	1265.237	288.1409	628.6758	6583.415	2975.672	19569.06	8765.469
5677	2002-08-25	13	1826.385	1177.742	1901.181	581.5179	870.2594	1487.856	1294.883	297.2883	636.018	6684.384	3059.86	19817.38	8912.573
5678	2002-08-25	14	1838.336	1172.451	1901.181	575.8643	872.3898	1487.856	1316.059	308.7224	647.949	6748.832	3126.379	19996.02	9021.563
5679	2002-08-25	15	1835.348	1181.974	1915.615	574.2489	875.5853	1509.354	1343.587	316.7263	664.469	6813.281	3188.74	20218.93	9138.063
5680	2002-08-25	16	1856.261	1193.614	1940.36	576.6719	881.9765	1547.823	1357.351	325.8737	676.4001	6863.766	3247.983	20468.08	9223.39
5681	2002-08-25	17	1869.207	1198.905	1954.794	579.0949	899.0195	1555.743	1374.291	331.5907	685.5778	6886.323	3272.928	20607.47	9277.783
5682	2002-08-25	18	1834.352	1178.8	1939.329	573.4413	906.4758	1533.114	1372.174	324.7302	683.7423	6808.984	3221.999	20377.14	9189.631
5683	2002-08-25	19	1793.522	1155.52	1921.801	573.4413	900.0847	1535.377	1360.527	325.8737	682.8245	6836.912	3188.74	20274.62	9206.138
5684	2002-08-25	20	1873.19	1219.01	2006.344	583.1333	945.8878	1595.344	1410.29	343.0249	716.7822	7073.223	3338.407	21104.64	9543.32
5685	2002-08-25	21	1888.128	1191.498	1953.763	573.4413	899.0195	1533.114	1347.822	321.3	706.6866	7062.482	3245.904	20723.16	9438.29
5686	2002-08-25	22	1818.419	1116.368	1844.476	558.0957	807.4132	1419.969	1235.592	288.1409	666.3045	6872.359	3013.089	19640.23	9062.396
5687	2002-08-25	23	1712.859	1028.54	1717.662	545.1731	734.9804	1290.984	1114.891	245.8345	611.2381	6538.301	2725.188	18265.65	8510.264
5688	2002-08-26	0	1613.274	942.8282	1623.84	537.9041	675.3298	1199.337	1025.954	211.532	563.5138	6165.573	2466.388	17025.47	7966.573
5689	2002-08-26	1	1556.511	905.7923	1571.258	537.9041	640.1786	1159.736	968.7801	185.2335	532.3094	5848.702	2287.619	16194.02	7535.025
5690	2002-08-26	2	1528.627	884.6289	1536.204	533.8658	627.3963	1124.661	933.8405	170.369	513.0361	5665.023	2182.645	15700.3	7282.269
5691	2002-08-26	3	1523.648	871.9309	1519.708	533.0581	618.8748	1114.478	911.6062	165.7954	496.5162	5535.052	2122.362	15413.03	7108.97
5692	2002-08-26	4	1534.602	884.6289	1539.297	539.5194	629.5267	1128.055	913.7238	165.7954	496.5162	5560.832	2109.89	15502.39	7136.867
5693	2002-08-26	5	1595.349	958.7007	1646.522	542.7501	690.2424	1191.417	951.8397	173.7993	518.5428	5807.884	2174.33	16251.38	7452.066
5694	2002-08-26	6	1704.892	1063.459	1792.925	564.557	763.7405	1314.745	1009.014	200.0979	560.7604	6235.393	2294.895	17504.48	8005.265
5695	2002-08-26	7	1826.385	1188.323	1944.484	589.5946	883.0416	1488.988	1121.244	232.1135	621.3336	6948.623	2582.796	19426.93	8923.314
5696	2002-08-26	8	1970.783	1293.082	2051.709	600.9019	1006.604	1629.288	1233.474	257.2687	693.8378	7645.741	2898.76	21281.45	9830.321
5697	2002-08-26	9	2090.285	1383.026	2160.996	600.9019	1082.232	1722.067	1326.646	283.5673	748.9043	8138.772	3184.582	22721.98	10497.89
5698	2002-08-26	10	2162.982	1449.691	2264.097	608.9785	1093.949	1784.296	1400.761	267.5594	813.1485	8358.971	3370.627	23575.06	10840.44
5699	2002-08-26	11	2200.824	1490.96	2320.802	608.9785	1102.471	1819.371	1452.641	336.1644	784.6975	8522.24	3519.255	24158.4	11095.74
5700	2002-08-26	12	2257.588	1508.948	2347.608	609.7862	1114.188	1827.291	1492.874	285.8541	840.6818	8618.913	3659.567	24563.3	11238.32
5701	2002-08-26	13	2288.459	1545.984	2372.353	613.0168	1125.905	1837.474	1522.52	311.0093	837.9284	8650.063	3759.346	24864.06	11321.52
5702	2002-08-26	14	2304.393	1559.74	2380.601	610.5938	1105.666	1840.869	1545.813	357.8893	810.3952	8720.957	3800.92	25037.84	11435.05
5703	2002-08-26	15	2305.388	1563.973	2378.539	612.2091	1069.45	1848.789	1541.578	356.7459	806.7241	8668.324	3768.7	24920.42	11373.37
5704	2002-08-26	16	2302.401	1566.089	2366.166	607.3632	1088.623	1854.446	1524.638	355.6025	805.8063	8615.691	3708.417	24795.24	11301.74
5705	2002-08-26	17	2256.592	1542.81	2341.422	609.7862	1065.189	1829.554	1508.756	359.0327	800.2997	8473.904	3646.056	24433.4	11141.99
5706	2002-08-26	18	2200.824	1485.669	2272.345	606.5555	1060.928	1778.639	1472.758	354.4591	773.6842	8054.989	3549.396	23610.25	10655.89
5707	2002-08-26	19	2139.082	1438.051	2221.825	602.5172	1058.798	1757.141	1461.111	357.8893	763.5887	7870.236	3517.176	23187.42	10452.83
5708	2002-08-26	20	2208.791	1488.843	2286.779	608.9785	1081.167	1811.451	1498.168	371.6103	775.5197	7911.054	3601.364	23643.73	10556.35
5709	2002-08-26	21	2151.032	1421.12	2195.019	600.9019	1026.842	1726.592	1416.642	348.742	736.9732	7718.782	3447.539	22790.19	10221.14
5710	2002-08-26	22	2031.53	1282.5	2024.902	583.9409	928.8448	1569.321	1291.707	304.1488	686.4956	7384.724	3150.284	21238.4	9667.076

5711	2002-08-26	23	1862.236	1165.044	1860.972	566.98	807.4132	1414.312	1156.183	252.695	625.9224	6898.138	2811.454	19421.35	8932.939
5712	2002-08-27	0	1699.913	1067.692	1736.22	557.1265	742.4367	1312.482	1053.482	224.1096	569.9382	6397.588	2520.435	17881.42	8245.118
5713	2002-08-27	1	1631.199	1012.667	1670.235	551.1498	703.0247	1242.332	992.0732	198.9544	535.0627	6047.418	2345.823	16929.94	7773.508
5714	2002-08-27	2	1586.386	979.8641	1620.747	547.7576	680.6557	1209.52	955.016	181.8032	513.9539	5804.662	2234.612	16314.98	7455.435
5715	2002-08-27	3	1559.498	966.1079	1601.158	545.8192	667.8735	1190.285	930.6642	170.369	499.2695	5642.466	2167.054	15940.56	7242.769
5716	2002-08-27	4	1561.49	972.4569	1609.406	546.4653	672.1342	1200.468	930.6642	172.6559	497.434	5615.613	2154.582	15933.37	7216.367
5717	2002-08-27	5	1627.216	1033.831	1692.917	555.5111	731.7848	1274.012	964.545	185.2335	516.7072	5730.546	2221.101	16533.4	7397.032
5718	2002-08-27	6	1739.747	1136.473	1842.414	562.134	807.4132	1400.735	1038.659	211.532	566.2671	6365.364	2370.768	18041.51	8181.822
5719	2002-08-27	7	1868.211	1244.406	1970.259	577.4796	935.2359	1553.481	1146.655	242.4043	632.3469	7091.484	2644.118	19906.08	9112.889
5720	2002-08-27	8	1987.713	1323.769	2102.228	588.7869	1021.516	1656.442	1254.65	265.2726	697.5089	7752.081	2955.924	21605.89	9969.512
5721	2002-08-27	9	2061.406	1365.037	2184.709	595.2482	1072.645	1733.381	1346.763	290.4278	744.3154	8229	3200.173	22823.11	10610.51
5722	2002-08-27	10	2124.144	1422.179	2252.755	596.8635	1097.145	1785.428	1424.054	319.0132	779.1908	8581.318	3434.028	23816.12	11103.58
5723	2002-08-27	11	2150.036	1449.691	2299.151	593.6329	1129.1	1804.662	1481.228	340.7381	813.1485	8739.217	3607.6	24408.2	11374.33
5724	2002-08-27	12	2154.019	1452.865	2320.802	592.8252	1152.534	1805.794	1516.167	359.0327	829.6685	8823	3721.929	24728.64	11527.87
5725	2002-08-27	13	2201.82	1459.214	2338.329	594.4405	1149.339	1813.714	1566.989	365.8932	849.8595	8991.64	3819.628	25150.87	11774.38
5726	2002-08-27	14	2218.75	1452.865	2336.267	590.4022	1145.078	1797.874	1593.458	377.3274	867.2972	9029.235	3883.029	25291.58	11867.32
5727	2002-08-27	15	2190.866	1441.226	2328.019	591.2099	1132.296	1789.953	1622.045	384.1879	873.7217	9068.979	3934.996	25357.5	11948.93
5728	2002-08-27	16	2162.982	1423.237	2285.748	592.0176	1121.644	1765.062	1622.045	389.905	879.2283	9115.167	3959.941	25316.98	12006.34
5729	2002-08-27	17	2118.169	1381.968	2235.228	595.2482	1103.536	1731.118	1588.164	387.6181	871.8861	8949.749	3945.39	24908.07	11797.42
5730	2002-08-27	18	2033.522	1318.478	2154.81	588.7869	1070.515	1666.625	1533.108	377.3274	834.2573	8483.571	3813.392	23874.39	11228.26
5731	2002-08-27	19	1958.833	1281.442	2117.693	586.3639	1071.58	1651.917	1527.814	381.9011	836.0929	8306.338	3773.896	23493.87	11052.15
5732	2002-08-27	20	2033.522	1338.583	2187.802	594.4405	1106.731	1685.86	1546.872	392.1918	843.4351	8289.152	3833.14	23851.73	11071.65
5733	2002-08-27	21	2019.58	1286.733	2093.98	579.0949	1054.537	1605.527	1450.523	363.6064	798.4641	8020.616	3624.229	22896.89	10633.21
5734	2002-08-27	22	1890.12	1172.451	1942.422	563.7493	946.953	1476.542	1317.117	322.4434	737.891	7690.855	3306.187	21366.73	10068.31
5735	2002-08-27	23	1747.713	1065.576	1775.398	558.9033	811.674	1332.848	1168.889	268.7028	663.5512	7274.088	2939.295	19606.64	9375.231
5736	2002-08-28	0	1638.17	997.853	1668.173	552.442	734.9804	1245.726	1067.246	229.8267	601.1425	6711.237	2653.472	18100.27	8609.453
5737	2002-08-28	1	1572.444	938.5955	1610.437	553.2497	692.3728	1195.942	1003.72	203.5281	562.596	6339.584	2465.349	17137.82	8109.428
5738	2002-08-28	2	1521.656	912.1413	1577.444	550.019	677.4602	1163.13	970.8977	189.8071	539.6516	6092.532	2352.059	16546.8	7792.888
5739	2002-08-28	3	1493.772	893.0943	1550.638	545.9807	666.8083	1154.079	948.6634	182.9466	523.1317	5920.669	2288.659	16168.44	7575.411
5740	2002-08-28	4	1512.693	901.5596	1556.824	545.1731	675.3298	1166.525	943.3695	184.09	521.2961	5864.814	2269.95	16141.62	7513.569
5741	2002-08-28	5	1579.415	966.1079	1649.615	560.5187	727.5241	1243.463	984.6618	194.3808	536.8983	6063.53	2328.154	16834.27	7779.471
5742	2002-08-28	6	1691.946	1067.692	1783.646	572.6336	808.4784	1356.608	1061.952	224.1096	588.2937	6530.782	2461.192	18147.33	8405.137
5743	2002-08-28	7	1795.514	1157.636	1884.685	586.3639	914.9973	1496.908	1144.537	260.6989	642.4424	7104.373	2668.023	19656.18	9152.052
5744	2002-08-28	8	1913.024	1243.348	1995.003	587.1716	1006.604	1597.607	1231.357	274.4199	686.4956	7567.328	2888.366	20990.72	9759.601
5745	2002-08-28	9	1980.742	1292.024	2074.391	595.2482	1038.559	1670.02	1289.589	288.1409	715.8644	7891.719	3058.821	21895.12	10185.31
5746	2002-08-28	10	2057.422	1335.409	2098.104	596.8635	1050.276	1722.067	1332.999	299.5751	736.9732	8075.397	3179.386	22484.47	10444.94
5747	2002-08-28	11	2203.812	1386.201	2018.716	600.0942	1015.125	1732.25	1368.997	309.8658	758.9998	8155.958	3252.14	22802.16	10593.82
5748	2002-08-28	12	2146.053	1393.608	2112.538	600.0942	1058.798	1718.672	1386.997	309.8658	754.4109	8164.551	3246.944	22892.53	10615.82
5749	2002-08-28	13	2192.858	1408.422	2208.422	597.6712	1074.776	1732.25	1416.642	301.8619	757.1643	8187.108	3252.14	23129.32	10662.78
5750	2002-08-28	14	2201.82	1409.481	2218.732	596.0559	1044.95	1735.644	1421.936	298.4317	758.082	8204.294	3259.416	23148.84	10682.74
5751	2002-08-28	15	2227.712	1403.132	2193.988	593.6329	1027.907	1733.381	1404.996	284.7107	758.082	8167.774	3220.96	23016.28	10615.56
5752	2002-08-28	16	2223.729	1375.619	2186.771	597.6712	1009.799	1724.329	1381.703	281.2804	749.8221	8082.916	3159.638	22773.28	10495.72

5753	2002-08-28	17	2169.953	1330.118	2140.375	598.4789	1015.125	1711.883	1363.704	290.4278	739.7265	7862.717	3113.906	22336.42	10256.58
5754	2002-08-28	18	2121.156	1293.082	2091.918	596.0559	993.8213	1667.757	1350.998	299.5751	719.5355	7469.582	3086.883	21690.36	9839.69
5755	2002-08-28	19	2071.364	1285.675	2092.949	593.6329	989.5605	1672.283	1380.644	304.1488	717.6999	7307.386	3135.733	21551.08	9709.879
5756	2002-08-28	20	2152.028	1348.107	2156.872	603.3248	1024.712	1701.7	1393.349	314.4395	717.6999	7190.305	3163.795	21766.33	9615.793
5757	2002-08-28	21	2129.123	1304.722	2072.329	588.7869	974.6479	1628.156	1327.705	292.7146	679.1534	6888.471	3002.695	20888.5	9188.044
5758	2002-08-28	22	1983.729	1195.73	1922.832	568.5953	888.3676	1502.565	1210.181	258.4121	626.8402	6510.373	2699.204	19366.83	8605.806
5759	2002-08-28	23	1817.423	1078.274	1768.181	558.9033	770.1316	1363.397	1096.892	216.1057	565.3493	6093.606	2391.555	17719.82	7971.953
5760	2002-08-29	0	1682.983	997.853	1642.398	550.019	701.9595	1271.75	1005.837	187.5203	513.0361	5608.094	2159.779	16321.23	7314.488
5761	2002-08-29	1	1588.378	956.5844	1581.568	550.019	676.395	1225.36	951.8397	166.9388	479.0785	5321.298	2022.584	15520.04	6919.155
5762	2002-08-29	2	1566.469	928.0138	1536.204	545.1731	658.2868	1195.942	920.0764	161.2217	460.723	5125.804	1943.593	15041.51	6667.825
5763	2002-08-29	3	1548.544	910.025	1517.646	541.9424	645.5045	1185.759	897.8421	157.7915	449.7097	5007.649	1896.822	14759.23	6512.992
5764	2002-08-29	4	1556.511	917.4322	1538.266	549.2114	659.352	1195.942	899.9597	158.9349	450.6275	5002.278	1898.901	14827.42	6511.8
5765	2002-08-29	5	1630.203	978.8059	1626.933	559.711	710.481	1255.909	945.487	173.7993	468.0652	5257.924	1978.931	15586.25	6845.275
5766	2002-08-29	6	1749.705	1090.972	1805.297	577.4796	814.8695	1390.552	1035.483	198.9544	524.0494	5888.445	2181.605	17257.41	7646.932
5767	2002-08-29	7	1893.107	1190.44	1944.484	587.9792	928.8448	1536.509	1125.479	240.1174	588.2937	6386.847	2430.011	18852.11	8340.737
5768	2002-08-29	8	1999.663	1271.919	2038.306	585.5562	1005.538	1632.682	1229.239	261.8423	642.4424	6974.402	2702.322	20343.91	9107.926
5769	2002-08-29	9	2072.36	1331.176	2117.693	597.6712	1025.777	1689.254	1302.295	281.2804	681.9067	7329.943	2908.114	21337.47	9595.425
5770	2002-08-29	10	2171.945	1355.514	2151.717	603.3248	1056.667	1722.067	1340.411	296.1448	700.2622	7532.956	3045.309	21976.32	9869.773
5771	2002-08-29	11	2194.849	1365.037	2165.12	599.2865	1042.82	1710.752	1356.292	291.5712	710.3577	7645.741	3112.867	22194.69	10003.96
5772	2002-08-29	12	2182.899	1355.514	2130.065	603.3248	1037.494	1674.546	1346.763	290.4278	707.6044	7665.075	3115.985	22109.7	10009.87
5773	2002-08-29	13	2216.758	1352.339	2138.313	599.2865	1033.233	1659.837	1342.528	285.8541	708.5222	7700.522	3118.064	22155.26	10037.43
5774	2002-08-29	14	2213.77	1336.467	2128.003	600.0942	1011.93	1633.813	1329.823	282.4238	704.8511	7698.374	3107.67	22047.22	10015.47
5775	2002-08-29	15	2192.858	1319.536	2092.949	593.6329	993.8213	1605.527	1311.824	276.7068	703.9333	7687.632	3101.434	21879.85	9980.096
5776	2002-08-29	16	2148.044	1305.78	2042.43	593.6329	988.4953	1611.184	1294.883	276.7068	691.0845	7637.148	3107.67	21697.06	9899.822
5777	2002-08-29	17	2105.223	1287.791	2039.337	599.2865	979.9738	1632.682	1301.236	281.2804	690.1667	7480.323	3117.024	21514.32	9753.006
5778	2002-08-29	18	2044.476	1254.988	2009.437	595.2482	973.5827	1597.607	1291.707	289.2843	676.4001	7110.818	3091.041	20934.59	9368.209
5779	2002-08-29	19	1999.663	1256.046	2017.685	598.4789	984.2346	1597.607	1308.647	293.858	675.4823	6969.032	3136.772	20837.51	9247.019
5780	2002-08-29	20	2046.468	1308.955	2067.174	599.2865	1001.278	1604.396	1316.059	290.4278	669.0579	6774.612	3175.228	20852.94	9050.156
5781	2002-08-29	21	2005.638	1258.162	1995.003	592.0176	946.953	1534.246	1250.415	270.9897	631.4291	6472.778	2994.381	19952.01	8625.611
5782	2002-08-29	22	1876.178	1142.822	1846.538	566.98	845.76	1418.838	1144.537	242.4043	580.0337	6092.532	2702.322	18458.94	8059.507
5783	2002-08-29	23	1708.875	1031.714	1693.948	559.711	752.0234	1296.641	1038.659	209.2452	526.8028	5699.396	2398.83	16915.85	7474.103
5784	2002-08-30	0	1581.407	941.77	1580.537	550.019	688.1121	1212.914	960.3099	178.373	479.9962	5231.07	2137.952	15542.46	6849.749
5785	2002-08-30	1	1495.764	901.5596	1524.863	541.1347	658.2868	1160.867	916.9001	156.648	453.3808	4875.529	1985.167	14670.1	6402.458
5786	2002-08-30	2	1466.884	883.5708	1503.212	539.5194	644.4393	1137.107	898.9009	139.4968	439.6142	4688.629	1899.94	14241.31	6166.64
5787	2002-08-30	3	1450.951	870.8727	1475.374	513.6742	630.5919	1125.792	887.2544	133.7797	430.4364	4604.846	1854.209	13977.78	6056.316
5788	2002-08-30	4	1455.93	870.8727	1494.964	543.5577	641.2437	1140.501	847.0209	138.3534	430.4364	4606.994	1842.776	14012.65	6022.805
5789	2002-08-30	5	1527.631	924.8393	1581.568	550.019	690.2424	1201.6	916.9001	150.931	451.5452	4852.972	1919.688	14767.94	6372.349
5790	2002-08-30	6	1614.27	1019.016	1719.724	574.2489	770.1316	1321.533	1021.719	178.373	493.7629	5332.04	2082.867	16127.68	7025.894
5791	2002-08-30	7	1735.763	1117.426	1852.724	586.3639	874.5201	1466.359	1106.421	210.3886	557.0893	5963.635	2329.194	17799.88	7837.534
5792	2002-08-30	8	1870.203	1212.661	1968.197	592.8252	949.0834	1568.189	1209.122	238.974	615.8269	6468.481	2594.229	19287.79	8532.405
5793	2002-08-30	9	1942.9	1285.675	2042.43	601.7095	990.6257	1647.391	1276.884	258.4121	652.5379	6886.323	2793.785	20378.67	9074.157
5794	2002-08-30	10	2021.572	1336.467	2118.724	601.7095	1028.973	1697.175	1317.117	276.7068	674.5645	7065.704	2920.586	21059.3	9334.093

5795	2002-08-30	11	2068.377	1363.979	2157.903	600.0942	1044.95	1688.123	1340.411	284.7107	685.5778	7166.674	2976.712	21377.51	9477.373
5796	2002-08-30	12	2094.269	1375.619	2141.406	596.0559	1032.168	1668.888	1329.823	281.2804	689.2489	7201.046	2974.633	21384.44	9501.398
5797	2002-08-30	13	2113.19	1390.434	2149.655	597.6712	1008.734	1641.734	1340.411	275.5633	688.3311	7191.379	2961.121	21358.22	9495.684
5798	2002-08-30	14	2125.14	1393.608	2163.058	596.0559	1000.212	1670.02	1342.528	268.7028	680.9889	7152.71	2935.137	21328.16	9444.93
5799	2002-08-30	15	2126.136	1383.026	2146.561	594.4405	989.5605	1655.311	1319.235	267.5594	678.2356	7094.706	2904.996	21159.77	9359.736
5800	2002-08-30	16	2119.165	1358.688	2118.724	596.8635	993.8213	1654.18	1317.117	268.7028	673.6467	7042.073	2880.052	21023.03	9301.54
5801	2002-08-30	17	2075.347	1329.06	2082.639	594.4405	990.6257	1640.602	1310.765	274.4199	667.2223	6942.178	2861.343	20768.64	9194.585
5802	2002-08-30	18	2011.613	1279.326	2036.243	596.8635	967.1916	1598.738	1294.883	268.7028	651.6201	6644.641	2820.808	20170.63	8859.847
5803	2002-08-30	19	1931.945	1251.813	2001.189	596.0559	962.9308	1580.635	1300.177	269.8463	652.5379	6524.337	2863.422	19934.89	8746.898
5804	2002-08-30	20	1997.671	1311.071	2074.391	598.4789	1002.343	1625.893	1343.587	278.9936	665.3868	6515.744	2960.082	20373.64	8803.711
5805	2002-08-30	21	1980.742	1256.046	1999.127	588.7869	956.5397	1565.926	1285.354	268.7028	630.5113	6271.914	2834.32	19637.97	8456.482
5806	2002-08-30	22	1856.261	1153.404	1853.755	573.4413	883.0416	1459.57	1187.947	238.974	586.4581	6044.195	2601.505	18438.55	8057.574
5807	2002-08-30	23	1722.817	1034.889	1704.258	562.134	782.9139	1336.242	1075.717	206.9584	537.8161	5741.288	2341.666	17046.7	7561.778
5808	2002-08-31	0	1600.328	950.2354	1587.754	547.596	710.481	1240.069	985.7205	174.9427	491.9273	5313.779	2096.378	15699.21	6966.37
5809	2002-08-31	1	1499.747	894.1524	1505.274	545.1731	666.8083	1176.708	924.3115	157.7915	459.8052	5007.649	1935.278	14772.7	6549.557
5810	2002-08-31	2	1457.922	862.4074	1461.971	539.5194	629.5267	1139.37	887.2544	147.5007	439.6142	4808.932	1838.618	14212.64	6283.302
5811	2002-08-31	3	1433.025	846.5349	1427.948	534.6734	612.4836	1119.004	868.1964	140.6402	429.5186	4698.296	1786.651	13896.97	6136.651
5812	2002-08-31	4	1413.108	839.1277	1424.855	537.0964	610.3533	1116.741	860.785	141.7836	424.9298	4641.366	1771.06	13781.21	6068.865
5813	2002-08-31	5	1443.98	851.8257	1444.444	538.7117	629.5267	1130.318	872.4315	148.6441	428.6009	4673.591	1788.729	13950.8	6123.267
5814	2002-08-31	6	1473.855	872.9891	1473.312	541.1347	649.7653	1157.473	891.4895	157.7915	425.8475	4748.781	1831.343	14223.78	6223.909
5815	2002-08-31	7	1519.664	915.3158	1541.359	554.865	706.2203	1237.806	943.3695	179.5164	448.7919	4950.719	1973.734	14971.36	6522.397
5816	2002-08-31	8	1625.224	1015.842	1673.328	554.865	795.6961	1373.58	1040.777	205.8149	494.6806	5285.851	2230.455	16296.11	7027.124
5817	2002-08-31	9	1742.734	1139.648	1820.763	574.2489	860.6727	1479.936	1139.243	232.1135	537.8161	5697.248	2468.467	17692.89	7606.42
5818	2002-08-31	10	1823.398	1211.603	1908.398	591.2099	887.3024	1535.377	1201.711	248.1214	566.2671	6000.156	2648.275	18621.82	8016.255
5819	2002-08-31	11	1885.14	1248.639	1952.732	587.9792	886.2372	1521.8	1234.533	253.8384	578.1982	6138.72	2726.227	19014.04	8205.289
5820	2002-08-31	12	1916.012	1264.511	1959.949	587.1716	883.0416	1502.565	1232.415	254.9819	582.787	6158.054	2742.857	19084.35	8228.239
5821	2002-08-31	13	1939.912	1292.024	1975.414	585.5562	876.6505	1481.068	1221.828	249.2648	580.0337	6110.792	2711.676	19024.22	8161.918
5822	2002-08-31	14	1951.862	1289.907	1980.569	583.9409	863.8682	1447.124	1199.593	242.4043	577.2804	6061.382	2662.826	18860.76	8080.66
5823	2002-08-31	15	1973.771	1290.966	1975.414	581.5179	851.086	1427.89	1181.594	238.974	571.7737	5999.082	2610.859	18702.93	7991.423
5824	2002-08-31	16	1985.721	1302.606	1975.414	581.5179	860.6727	1433.547	1184.77	240.1174	567.1849	5962.561	2596.308	18690.42	7954.633
5825	2002-08-31	17	1978.75	1282.5	1976.445	584.7486	869.1942	1442.598	1185.829	245.8345	564.4315	5865.888	2574.481	18570.7	7861.983
5826	2002-08-31	18	1958.833	1250.755	1958.918	586.3639	863.8682	1427.89	1193.241	248.1214	559.8427	5789.624	2548.497	18385.95	7790.829
5827	2002-08-31	19	1926.966	1239.115	1941.391	583.1333	871.3246	1444.861	1217.593	258.4121	575.4448	5817.552	2623.331	18499.12	7869.001
5828	2002-08-31	20	1996.675	1302.606	2014.592	580.7103	911.8017	1486.725	1248.297	266.416	591.9648	5914.224	2723.109	19037.12	8020.902
5829	2002-08-31	21	1962.817	1254.988	1949.639	574.2489	875.5853	1444.861	1205.946	256.1253	577.2804	5919.595	2617.095	18638.18	7958.947
5830	2002-08-31	22	1852.278	1171.393	1830.042	560.5187	811.674	1355.477	1122.303	236.6872	548.8294	5648.911	2434.168	17572.28	7556.731
5831	2002-08-31	23	1711.863	1071.925	1693.948	544.3654	740.3063	1245.726	1018.543	205.8149	504.7762	5406.155	2204.471	16347.89	7135.289
5832	2002-09-01	0	1592.361	977.7478	1559.917	538.7117	679.5906	1168.788	939.1344	176.0861	457.9697	5057.059	1995.561	15142.93	6630.249
5833	2002-09-01	1	1519.664	916.374	1483.622	533.8658	642.3089	1116.741	880.9017	155.5046	427.6831	4790.672	1855.248	14322.59	6254.762
5834	2002-09-01	2	1470.868	872.9891	1430.01	528.2121	613.5488	1085.06	843.8445	145.2139	407.492	4593.03	1768.982	13759.25	5989.58
5835	2002-09-01	3	1433.025	845.4767	1423.824	523.3661	597.571	1066.957	825.8454	137.21	395.561	4453.392	1717.014	13419.24	5812.008
5836	2002-09-01	4	1398.171	834.895	1409.39	525.7891	589.0495	1072.614	823.7278	134.9231	392.8076	4378.202	1702.463	13262.03	5729.66

5837	2002-09-01	5	1406.138	842.3022	1419.7	524.9815	606.0925	1076.009	829.0217	138.3534	395.561	4279.381	1709.738	13227.28	5642.317
5838	2002-09-01	6	1410.121	843.3604	1431.041	531.4428	619.94	1095.243	842.7858	145.2139	401.9854	4318.05	1721.171	13360.35	5708.035
5839	2002-09-01	7	1420.079	855.0002	1467.126	547.596	661.4823	1146.159	871.3727	158.9349	412.9987	4435.131	1789.769	13765.65	5878.437
5840	2002-09-01	8	1512.693	956.5844	1579.506	555.6727	741.3715	1250.252	948.6634	187.5203	444.203	4696.148	1972.695	14845.31	6276.534
5841	2002-09-01	9	1606.303	1041.238	1675.39	570.2106	805.2828	1354.345	1030.189	212.6754	479.0785	4996.907	2189.92	15961.54	6718.85
5842	2002-09-01	10	1684.975	1108.961	1752.716	576.6719	831.9126	1407.523	1084.187	229.8267	502.9406	5255.775	2351.02	16786.51	7072.729
5843	2002-09-01	11	1749.705	1167.16	1800.142	575.8643	837.2385	1398.472	1112.774	238.974	522.2139	5434.083	2463.27	17299.9	7308.045
5844	2002-09-01	12	1790.535	1192.556	1815.607	575.0566	826.5866	1397.34	1125.479	237.8306	528.6383	5528.607	2503.805	17522.04	7420.555
5845	2002-09-01	13	1800.493	1213.719	1820.763	575.8643	810.6088	1372.449	1119.126	234.4004	529.5561	5558.683	2493.412	17529.07	7441.766
5846	2002-09-01	14	1821.406	1213.719	1808.39	571.826	794.631	1335.111	1109.597	228.6833	528.6383	5567.277	2465.349	17444.63	7434.195
5847	2002-09-01	15	1835.348	1209.487	1800.142	570.2106	788.2398	1324.928	1106.421	226.3964	528.6383	5557.609	2442.483	17389.9	7419.065
5848	2002-09-01	16	1842.319	1207.37	1806.328	570.2106	794.631	1328.322	1115.95	229.8267	528.6383	5539.349	2442.483	17405.43	7413.764
5849	2002-09-01	17	1827.381	1199.963	1810.452	574.2489	806.348	1340.768	1126.538	236.6872	533.2272	5532.904	2449.759	17438.28	7429.356
5850	2002-09-01	18	1789.539	1170.334	1785.708	568.5953	808.4784	1333.979	1138.184	242.4043	546.9938	5521.088	2445.601	17350.91	7448.671
5851	2002-09-01	19	1768.626	1160.811	1787.77	572.6336	820.1955	1370.186	1165.712	253.8384	559.8427	5670.394	2545.379	17675.39	7649.788
5852	2002-09-01	20	1868.211	1217.952	1865.096	585.5562	855.3467	1408.655	1187.947	260.6989	574.5271	5763.844	2611.898	18199.73	7787.017
5853	2002-09-01	21	1835.348	1195.73	1819.732	569.403	827.6518	1392.815	1145.596	245.8345	559.8427	5651.06	2513.159	17756.17	7602.333
5854	2002-09-01	22	1756.676	1126.95	1722.817	556.4803	766.936	1306.824	1076.775	225.253	533.2272	5467.381	2363.492	16902.81	7302.637
5855	2002-09-01	23	1642.154	1034.889	1599.096	540.3271	698.764	1207.257	984.6618	201.2413	494.6806	5175.215	2159.779	15738.06	6855.799
5856	2002-09-02	0	1539.581	935.421	1500.119	533.8658	643.3741	1137.107	912.665	176.0861	459.8052	4866.936	1965.42	14670.38	6415.492
5857	2002-09-02	1	1485.805	889.9198	1445.475	529.8274	612.4836	1096.375	870.3139	155.5046	431.3542	4611.29	1828.225	13956.57	6068.463
5858	2002-09-02	2	1449.955	850.7675	1409.39	525.7891	583.7235	1068.089	841.727	147.5007	415.752	4440.502	1757.549	13490.74	5845.482
5859	2002-09-02	3	1425.059	829.6042	1386.708	518.5201	573.0717	1059.037	825.8454	142.927	408.4098	4338.458	1714.935	13222.57	5715.641
5860	2002-09-02	4	1401.158	825.3715	1385.677	524.9815	573.0717	1059.037	825.8454	141.7836	408.4098	4308.382	1705.581	13159.3	5684.421
5861	2002-09-02	5	1398.171	843.3604	1411.452	524.9815	592.2451	1085.06	840.6682	145.2139	412.9987	4380.35	1728.447	13362.95	5779.231
5862	2002-09-02	6	1424.063	862.4074	1442.382	534.6734	615.6792	1109.952	866.0788	150.931	422.1764	4496.357	1770.021	13694.72	5935.543
5863	2002-09-02	7	1447.963	904.7341	1492.902	545.1731	664.6779	1171.05	907.3711	166.9388	446.0386	4661.775	1850.051	14258.68	6182.124
5864	2002-09-02	8	1542.569	1005.26	1613.53	562.9417	754.1538	1287.59	995.2495	202.3847	487.3384	4952.867	2056.883	15460.77	6637.84
5865	2002-09-02	9	1663.066	1113.193	1746.53	570.2106	825.5214	1413.181	1089.481	237.8306	527.7205	5258.998	2299.052	16744.78	7114.03
5866	2002-09-02	10	1755.68	1190.44	1831.073	587.9792	857.4771	1483.331	1153.007	260.6989	562.596	5561.906	2499.648	17743.84	7538.208
5867	2002-09-02	11	1826.385	1245.464	1875.406	584.7486	867.0638	1503.697	1184.77	272.1331	575.4448	5724.101	2598.386	18257.6	7756.45
5868	2002-09-02	12	1880.161	1270.86	1815.607	581.5179	857.4771	1507.091	1185.829	273.2765	584.6226	5791.772	2627.488	18375.7	7835.5
5869	2002-09-02	13	1915.016	1282.5	1771.274	584.7486	841.4993	1468.622	1172.065	267.5594	580.9515	5815.403	2605.662	18305.3	7835.979
5870	2002-09-02	14	1921.987	1292.024	1761.995	579.9026	827.6518	1435.81	1157.242	254.9819	571.7737	5799.291	2580.717	18183.38	7783.289
5871	2002-09-02	15	1944.891	1300.489	1837.259	579.0949	816.9999	1430.152	1155.125	248.1214	565.3493	5788.55	2560.97	18227	7757.145
5872	2002-09-02	16	1972.775	1318.478	1953.763	580.7103	829.7822	1442.598	1177.359	248.1214	566.2671	5802.514	2584.875	18477.24	7794.261
5873	2002-09-02	17	1983.729	1325.885	1971.29	588.7869	843.6297	1465.227	1202.77	257.2687	570.856	5833.664	2628.528	18671.63	7864.558
5874	2002-09-02	18	1959.829	1301.547	1954.794	581.5179	840.4341	1472.016	1216.534	266.416	578.1982	5878.778	2635.803	18685.87	7939.926
5875	2002-09-02	19	1954.85	1282.5	1964.073	587.9792	854.2815	1520.668	1258.885	283.5673	608.4847	6025.935	2734.542	19075.77	8176.872
5876	2002-09-02	20	2047.464	1358.688	2042.43	590.4022	895.8239	1561.401	1301.236	291.5712	632.3469	6058.159	2794.824	19574.35	8283.313
5877	2002-09-02	21	2025.555	1315.304	1974.383	580.7103	851.086	1499.171	1241.944	270.9897	604.8136	5934.633	2671.141	18969.73	8052.381
5878	2002-09-02	22	1893.107	1221.127	1771.274	563.7493	816.9999	1379.237	1137.126	237.8306	560.7604	5692.951	2448.719	17722.88	7628.668

5879	2002-09-02	23	1730.784	1152.346	1609.406	540.3271	778.6531	1266.092	1024.895	203.5281	508.4473	5319.15	2184.723	16318.35	7056.02
5880	2002-09-03	0	1697.921	1006.318	1583.63	543.5577	655.0912	1167.656	947.6046	178.373	464.3941	4920.643	1968.538	15133.73	6511.015
5881	2002-09-03	1	1626.22	956.5844	1538.266	533.0581	619.94	1126.924	896.7833	163.5085	434.1075	4642.441	1833.421	14371.25	6136.84
5882	2002-09-03	2	1599.332	933.3047	1499.088	532.2504	595.4406	1098.638	876.6666	153.2178	422.1764	4493.135	1771.06	13974.31	5945.196
5883	2002-09-03	3	1576.428	918.4903	1490.84	525.7891	590.1147	1088.455	863.9613	149.7875	414.8342	4425.464	1741.958	13786.12	5854.047
5884	2002-09-03	4	1613.274	931.1883	1493.933	541.1347	611.4185	1104.295	865.0201	144.0705	414.8342	4464.133	1748.194	13931.5	5888.058
5885	2002-09-03	5	1689.954	1007.376	1620.747	550.019	675.3298	1181.234	931.723	160.0783	437.7786	4691.851	1849.012	14795.1	6221.431
5886	2002-09-03	6	1842.319	1152.346	1820.763	571.826	788.2398	1326.059	1028.072	190.9505	492.8451	5168.77	2049.607	16431.8	6880.637
5887	2002-09-03	7	1986.717	1265.57	1957.887	592.8252	911.8017	1476.542	1139.243	221.8228	556.1716	5828.293	2327.115	18263.99	7745.53
5888	2002-09-03	8	2152.028	1393.608	2093.98	596.0559	1009.799	1573.847	1216.534	243.5477	617.6625	6521.114	2592.15	20010.33	8598.858
5889	2002-09-03	9	2277.505	1486.727	2200.174	599.2865	1054.537	1659.837	1294.883	266.416	659.8801	7003.404	2831.202	21333.85	9224.583
5890	2002-09-03	10	2352.193	1565.031	2309.461	608.1708	1075.841	1711.883	1321.353	286.9975	695.6733	7333.166	3013.089	22272.86	9637.189
5891	2002-09-03	11	2435.844	1622.172	2383.694	611.4015	1089.688	1749.221	1371.115	296.1448	719.5355	7575.922	3176.268	23031.01	9962.717
5892	2002-09-03	12	2480.658	1679.314	2456.895	613.0168	1139.752	1779.77	1409.231	313.2961	736.0554	7735.969	3291.636	23635.59	10194.55
5893	2002-09-03	13	2472.691	1744.92	2569.275	616.2475	1139.752	1767.325	1452.641	327.0171	752.5754	7885.274	3399.729	24127.45	10417.51
5894	2002-09-03	14	2460.741	1740.687	2550.717	616.2475	1132.296	1796.742	1483.345	337.3078	771.8487	8034.58	3504.704	24429.22	10627.08
5895	2002-09-03	15	2444.807	1724.815	2559.996	613.0168	1133.361	1809.188	1503.462	354.4591	784.6975	8119.437	3587.852	24635.09	10762.06
5896	2002-09-03	16	2395.015	1714.233	2569.275	613.8245	1128.035	1831.817	1532.049	367.0367	793.8752	8141.994	3628.387	24715.54	10834.96
5897	2002-09-03	17	2365.139	1677.197	2530.097	614.6321	1132.296	1815.977	1537.343	368.1801	799.3819	7973.354	3577.458	24391.06	10678.26
5898	2002-09-03	18	2323.314	1636.987	2483.702	616.2475	1126.97	1784.296	1525.696	371.6103	781.0264	7531.882	3447.539	23629.27	10210.21
5899	2002-09-03	19	2316.343	1620.056	2473.391	622.7088	1132.296	1810.32	1552.166	387.6181	783.7797	7572.699	3490.153	23761.53	10296.26
5900	2002-09-03	20	2389.04	1679.314	2517.725	623.5164	1131.231	1832.949	1572.282	399.0523	790.2041	7646.815	3542.12	24124.25	10408.35
5901	2002-09-03	21	2337.256	1593.602	2414.624	604.9402	1089.688	1724.329	1478.051	368.1801	739.7265	7392.243	3332.171	23074.81	9978.201
5902	2002-09-03	22	2164.974	1427.469	2351.732	583.1333	981.039	1584.03	1338.293	306.4356	674.5645	7005.552	2996.459	21413.68	9324.845
5903	2002-09-03	23	1942.9	1263.453	2051.709	571.826	847.8904	1413.181	1195.358	256.1253	604.8136	6496.409	2642.039	19285.7	8552.706
5904	2002-09-04	0	1790.535	1143.88	1898.088	562.134	780.7835	1318.139	1097.951	213.8189	546.076	5961.487	2360.374	17673.27	7819.332
5905	2002-09-04	1	1696.925	1079.332	1816.639	561.3263	740.3063	1266.092	1050.306	189.8071	513.9539	5611.316	2202.392	16728.4	7365.383
5906	2002-09-04	2	1646.137	1032.773	1748.592	554.0574	709.4158	1235.543	1018.543	177.2295	496.5162	5407.229	2108.85	16134.89	7099.518
5907	2002-09-04	3	1616.261	1011.609	1717.662	553.2497	701.9595	1226.492	994.1907	168.0822	487.3384	5298.741	2070.394	15845.98	6948.353
5908	2002-09-04	4	1612.278	1008.435	1713.538	554.0574	726.4589	1238.937	994.1907	162.3651	486.4207	5312.705	2082.867	15892.25	6955.682
5909	2002-09-04	5	1693.938	1071.925	1821.794	559.711	807.4132	1332.848	1055.6	179.5164	505.6939	5601.649	2185.763	16815.85	7342.459
5910	2002-09-04	6	1843.315	1217.952	2018.716	560.5187	921.3884	1518.406	1189.006	224.1096	580.0337	6301.989	2469.506	18844.94	8295.138
5911	2002-09-04	7	1959.829	1328.002	2136.251	596.8635	1005.538	1655.311	1287.472	262.9858	669.0579	7086.113	2757.408	20744.83	9305.628
5912	2002-09-04	8	2044.476	1394.666	2249.662	605.7478	1091.819	1750.353	1357.351	286.9975	728.7132	7805.788	2988.144	22303.72	10178.85
5913	2002-09-04	9	2152.028	1462.389	2300.182	607.3632	1128.035	1835.211	1439.935	312.1527	773.6842	8397.64	3178.346	23586.97	10923.41
5914	2002-09-04	10	2234.683	1512.123	2354.825	608.9785	1162.121	1905.361	1528.873	336.1644	804.8885	8825.148	3371.666	24644.83	11495.07
5915	2002-09-04	11	2308.376	1536.461	2347.608	608.9785	1185.555	1931.385	1596.634	354.4591	831.504	9137.724	3537.963	25376.65	11920.32
5916	2002-09-04	12	2281.488	1538.577	2357.918	610.5938	1183.425	1933.648	1629.456	376.184	867.2972	9267.695	3684.512	25730.79	12140.63
5917	2002-09-04	13	2308.376	1550.217	2373.384	606.5555	1170.643	1939.305	1671.807	388.7616	904.926	9312.809	3852.887	26079.67	12278.3
5918	2002-09-04	14	2299.413	1558.682	2355.856	604.1325	1152.534	1908.756	1689.807	372.7537	936.1303	9269.843	3983.846	26131.75	12268.53
5919	2002-09-04	15	2276.509	1556.566	2358.949	601.7095	1148.274	1896.31	1703.571	376.184	947.1436	9291.326	4100.254	26256.8	12318.22
5920	2002-09-04	16	2254.6	1548.101	2351.732	603.3248	1155.73	1897.441	1703.571	383.0445	946.2259	9281.659	4160.536	26285.97	12314.5

5921	2002-09-04	17	2207.795	1501.541	2310.492	606.5555	1128.035	1858.972	1661.22	381.9011	921.446	9014.197	4096.096	25688.25	11978.76
5922	2002-09-04	18	2143.065	1436.993	2240.383	604.1325	1054.537	1794.479	1600.869	373.8972	873.7217	8452.421	3917.327	24491.83	11300.91
5923	2002-09-04	19	2131.115	1409.481	2229.042	614.6321	1063.059	1794.479	1587.105	361.3196	859.955	8217.184	3844.573	24111.94	11025.56
5924	2002-09-04	20	2197.837	1472.971	2292.965	616.2475	1109.927	1819.371	1588.164	362.463	858.1195	8125.882	3837.297	24281.24	10934.63
5925	2002-09-04	21	2141.073	1385.143	2180.585	599.2865	1058.798	1715.278	1473.816	322.4434	797.5463	7763.896	3542.12	22979.99	10357.7
5926	2002-09-04	22	1995.68	1251.813	2002.22	571.826	926.7144	1543.297	1318.176	269.8463	721.371	7372.909	3137.811	21111.66	9682.302
5927	2002-09-04	23	1845.307	1130.124	1822.825	566.1723	788.2398	1379.237	1158.301	220.6794	636.9357	6718.756	2715.834	18982.41	8734.673
5928	2002-09-05	0	1732.776	1052.878	1726.941	556.4803	731.7848	1281.933	1050.306	185.2335	569.0204	6085.013	2392.594	17364.96	7889.573
5929	2002-09-05	1	1656.095	1008.435	1680.545	536.2888	695.5684	1225.36	989.9556	165.7954	532.3094	5713.36	2205.51	16409.22	7401.42
5930	2002-09-05	2	1617.257	977.7478	1621.778	526.5968	665.7431	1190.285	955.016	156.648	505.6939	5436.231	2103.654	15756.65	7053.589
5931	2002-09-05	3	1565.473	960.8171	1600.127	549.2114	650.8305	1181.234	933.8405	150.931	488.2562	5282.629	2036.096	15399.44	6855.657
5932	2002-09-05	4	1549.54	970.3406	1618.685	549.2114	659.352	1193.679	929.6054	150.931	484.5851	5251.479	1996.6	15354.01	6816.6
5933	2002-09-05	5	1647.133	1047.587	1738.282	557.288	732.85	1285.327	984.6618	164.652	509.365	5504.976	2077.67	16249.79	7163.655
5934	2002-09-05	6	1831.365	1219.01	1999.127	584.7486	870.2594	1462.965	1097.951	203.5281	575.4448	6123.682	2302.17	18270.25	8000.606
5935	2002-09-05	7	1965.804	1301.547	2084.701	599.2865	941.627	1589.687	1187.947	230.9701	652.5379	6863.766	2572.403	19990.28	8935.22
5936	2002-09-05	8	2064.393	1368.212	2163.058	599.2865	988.4953	1655.311	1266.96	242.4043	710.3577	7471.73	2834.32	21363.86	9690.788
5937	2002-09-05	9	2125.14	1399.957	2205.329	600.0942	1028.973	1709.621	1326.646	251.5516	764.5065	7966.909	3064.017	22442.74	10309.61
5938	2002-09-05	10	2161.986	1424.295	2240.383	596.0559	1038.559	1742.433	1394.408	262.9858	789.2864	8250.483	3226.157	23127.03	10697.16
5939	2002-09-05	11	2182.899	1414.771	2224.918	595.2482	1047.081	1736.775	1425.113	277.8502	804.8885	8437.383	3325.935	23472.86	10945.23
5940	2002-09-05	12	2175.928	1410.539	2249.662	593.6329	1034.298	1723.198	1443.112	283.5673	813.1485	8526.537	3404.926	23658.55	11066.36
5941	2002-09-05	13	2215.762	1427.469	2257.911	596.0559	1041.755	1728.855	1474.875	291.5712	827.8329	8594.208	3484.956	23941.25	11188.49
5942	2002-09-05	14	2165.97	1439.109	2150.686	594.4405	1071.58	1734.512	1502.403	305.2922	844.3529	8616.765	3562.908	23988.02	11268.81
5943	2002-09-05	15	2149.04	1430.644	2150.686	590.4022	1064.124	1726.592	1515.109	315.5829	860.8728	8689.807	3622.151	24115.01	11381.37
5944	2002-09-05	16	2150.036	1423.237	2204.298	593.6329	1052.407	1728.855	1508.756	322.4434	859.0373	8696.251	3653.331	24192.28	11386.49
5945	2002-09-05	17	2115.181	1398.899	2115.631	594.4405	1047.081	1713.015	1485.463	320.1566	845.2706	8508.277	3580.577	23723.99	11159.17
5946	2002-09-05	18	2061.406	1347.049	2069.236	592.8252	1007.669	1664.363	1442.053	312.1527	805.8063	7992.689	3450.657	22745.9	10552.7
5947	2002-09-05	19	2033.522	1336.467	2079.546	596.8635	1020.451	1675.677	1447.347	317.8698	798.4641	7783.231	3444.421	22533.86	10346.91
5948	2002-09-05	20	2104.227	1389.375	2139.344	603.3248	1048.146	1705.095	1460.052	329.3039	801.2174	7665.075	3511.979	22757.14	10255.65
5949	2002-09-05	21	2028.543	1300.489	2037.275	585.5562	973.5827	1608.922	1356.292	299.5751	746.151	7304.164	3264.613	21505.16	9706.182
5950	2002-09-05	22	1895.099	1176.683	1872.313	562.9417	845.76	1445.993	1213.357	250.4082	672.729	6822.948	2894.603	19652.84	8959.443
5951	2002-09-05	23	1748.709	1059.227	1712.507	554.0574	729.6544	1292.116	1071.481	200.0979	593.8003	6218.206	2511.081	17690.94	8083.586
5952	2002-09-06	0	1628.212	985.1549	1617.654	538.7117	677.4602	1200.468	976.1916	165.7954	529.5561	5654.282	2219.022	16192.51	7325.825
5953	2002-09-06	1	1553.523	926.9557	1554.762	525.7891	643.3741	1152.947	919.0176	153.2178	491.0095	5299.815	2057.922	15278.33	6863.06
5954	2002-09-06	2	1522.652	892.0361	1509.398	531.4428	619.94	1122.398	887.2544	146.3573	467.1474	5073.171	1955.026	14726.82	6573.93
5955	2002-09-06	3	1499.747	875.1054	1479.498	535.4811	601.8318	1113.347	868.1964	146.3573	452.463	4908.828	1893.704	14374.56	6375.844
5956	2002-09-06	4	1512.693	883.5708	1518.677	537.9041	601.8318	1125.792	862.9025	146.3573	449.7097	4878.752	1888.507	14406.7	6337.721
5957	2002-09-06	5	1595.349	956.5844	1645.491	546.7884	655.0912	1210.651	919.0176	156.648	468.9829	5112.915	1974.774	15242.29	6657.563
5958	2002-09-06	6	1763.647	1101.553	1877.468	575.8643	785.0443	1389.42	1030.189	193.2374	534.145	5691.877	2188.881	17131.33	7449.448
5959	2002-09-06	7	1906.053	1173.509	1935.205	593.6329	899.0195	1516.143	1118.068	216.1057	612.1558	6383.624	2445.601	18799.12	8329.953
5960	2002-09-06	8	2009.622	1246.523	2012.53	592.0176	928.8448	1568.189	1191.123	226.3964	679.1534	6957.216	2670.102	20081.72	9053.889
5961	2002-09-06	9	2056.426	1293.082	2054.802	595.2482	981.039	1622.499	1230.298	244.6911	718.6177	7421.245	2861.343	21079.29	9614.852
5962	2002-09-06	10	2071.364	1341.758	2100.166	594.4405	1014.06	1654.18	1273.708	270.9897	850.7773	7535.104	2998.538	21705.08	9930.579

5963	2002-09-06	11	2120.161	1362.921	2114.6	594.4405	1021.516	1656.442	1299.118	274.4199	752.5754	7773.564	3065.057	22034.82	10099.68
5964	2002-09-06	12	2152.028	1378.794	2139.344	591.2099	1028.973	1646.259	1317.117	274.4199	766.342	7875.607	3146.126	22316.22	10233.49
5965	2002-09-06	13	2175.928	1403.132	2180.585	587.9792	1026.842	1670.02	1350.998	268.7028	775.5197	7925.018	3207.448	22572.17	10320.24
5966	2002-09-06	14	2187.878	1412.655	2198.112	587.9792	990.6257	1677.94	1370.056	276.7068	787.4508	7938.981	3254.219	22682.6	10373.2
5967	2002-09-06	15	2179.912	1411.597	2162.027	586.3639	1000.212	1679.071	1388.055	283.5673	797.5463	7958.316	3317.62	22764.29	10427.49
5968	2002-09-06	16	2187.878	1402.073	2151.717	584.7486	1002.343	1670.02	1392.291	295.0014	806.7241	7944.352	3340.486	22777.63	10438.37
5969	2002-09-06	17	2142.069	1359.747	2103.259	586.3639	988.4953	1637.208	1377.468	292.7146	792.0397	7780.009	3281.242	22340.61	10242.23
5970	2002-09-06	18	2093.273	1298.373	2039.337	584.7486	939.4967	1584.03	1336.175	289.2843	745.2332	7357.871	3157.559	21425.38	9728.564
5971	2002-09-06	19	2055.431	1271.919	2033.15	590.4022	939.4967	1597.607	1339.352	292.7146	731.4666	7216.084	3151.323	21218.95	9579.617
5972	2002-09-06	20	2130.119	1317.42	2075.422	595.2482	952.2789	1605.527	1350.998	298.4317	724.1244	7110.818	3144.048	21304.44	9484.373
5973	2002-09-06	21	2077.339	1261.337	1976.445	580.7103	903.2802	1539.903	1280.06	272.1331	682.8245	6850.876	2944.492	20369.4	9085.894
5974	2002-09-06	22	1948.875	1149.171	1833.135	571.0183	820.1955	1417.707	1173.124	229.8267	636.018	6590.934	2672.181	19042.18	8629.902
5975	2002-09-06	23	1767.63	1041.238	1683.638	554.0574	727.5241	1289.853	1073.599	192.094	573.6093	6149.461	2382.201	17434.9	7988.764
5976	2002-09-07	0	1630.203	969.2824	1570.227	543.5577	668.9387	1200.468	973.0152	163.5085	515.7895	5599.501	2120.283	15954.78	7251.814
5977	2002-09-07	1	1544.56	914.2576	1508.367	540.3271	631.657	1149.553	910.5474	148.6441	476.3251	5256.85	1964.38	15045.47	6792.366
5978	2002-09-07	2	1502.735	884.6289	1472.281	532.2504	610.3533	1119.004	878.7842	139.4968	454.2986	5025.909	1876.035	14495.78	6498.489
5979	2002-09-07	3	1485.805	862.4074	1449.599	533.0581	593.3102	1100.901	859.7262	133.7797	441.4497	4877.678	1826.146	14163.86	6312.633
5980	2002-09-07	4	1489.789	856.0584	1445.475	530.6351	596.5058	1091.849	847.0209	133.7797	435.9431	4811.081	1811.595	14049.73	6227.824
5981	2002-09-07	5	1509.706	871.9309	1478.467	537.9041	617.8096	1116.741	866.0788	137.21	440.5319	4820.748	1828.225	14225.35	6264.569
5982	2002-09-07	6	1545.556	900.5015	1520.739	539.5194	646.5697	1154.079	894.6658	144.0705	450.6275	4891.641	1857.327	14545.3	6381.005
5983	2002-09-07	7	1603.315	953.4099	1599.096	556.4803	713.6766	1241.2	959.2511	156.648	487.3384	5169.844	2014.269	15454.53	6773.082
5984	2002-09-07	8	1722.817	1052.878	1737.251	566.98	805.2828	1371.317	1063.011	194.3808	548.8294	5654.282	2317.761	17034.79	7460.503
5985	2002-09-07	9	1843.315	1135.415	1834.166	579.9026	860.6727	1469.753	1154.066	222.9662	602.9781	6102.199	2575.521	18380.95	8082.209
5986	2002-09-07	10	1931.945	1202.08	1912.522	578.2873	889.4328	1525.194	1218.651	238.974	643.3602	6465.259	2762.604	19368.31	8566.245
5987	2002-09-07	11	1981.738	1245.464	1959.949	583.1333	895.8239	1527.457	1264.179	248.1214	669.9756	6710.163	2898.76	19984.76	8892.439
5988	2002-09-07	12	2008.626	1282.5	1980.569	584.7486	899.0195	1529.72	1285.354	252.695	680.0712	6798.243	3003.735	20305.28	9016.363
5989	2002-09-07	13	2060.41	1316.362	1985.724	586.3639	897.9543	1542.166	1307.588	259.5555	687.4134	6835.838	3074.411	20553.79	9090.395
5990	2002-09-07	14	2102.235	1345.99	2011.499	585.5562	893.6935	1541.035	1331.94	267.5594	693.8378	6857.321	3114.946	20745.61	9150.658
5991	2002-09-07	15	2149.04	1374.561	2054.802	584.7486	890.498	1545.56	1348.881	275.5633	695.6733	6832.616	3122.221	20874.16	9152.733
5992	2002-09-07	16	2170.949	1398.899	2086.763	587.9792	899.0195	1565.926	1361.586	286.9975	697.5089	6801.465	3122.221	20979.31	9147.558
5993	2002-09-07	17	2166.966	1399.957	2076.453	592.8252	910.7366	1584.03	1362.645	292.7146	694.7556	6711.237	3080.647	20872.97	9061.352
5994	2002-09-07	18	2132.111	1371.386	2050.678	589.5946	902.215	1561.401	1340.411	285.8541	679.1534	6543.671	2982.948	20439.42	8849.089
5995	2002-09-07	19	2104.227	1351.281	2066.143	591.2099	906.4758	1571.584	1349.94	289.2843	687.4134	6561.932	3005.813	20485.3	8888.569
5996	2002-09-07	20	2149.04	1380.91	2090.887	594.4405	934.1707	1588.555	1373.233	296.1448	695.6733	6614.565	3041.152	20758.77	8979.615
5997	2002-09-07	21	2094.269	1304.722	1988.817	581.5179	861.7379	1527.457	1300.177	268.7028	661.7157	6459.888	2872.776	19921.78	8690.484
5998	2002-09-07	22	1969.788	1204.196	1866.127	565.3646	796.7613	1424.495	1212.299	236.6872	625.9224	6263.32	2658.669	18823.63	8338.229
5999	2002-09-07	23	1813.439	1107.902	1731.065	550.019	730.7196	1304.562	1104.303	196.6676	583.7048	5959.338	2406.106	17487.83	7844.014
6000	2002-09-08	0	1681.987	1022.191	1611.468	537.0964	668.9387	1207.257	1007.955	171.5125	530.4739	5586.611	2161.858	16187.35	7296.552
6001	2002-09-08	1	1574.436	958.7007	1532.08	536.2888	632.7222	1155.21	945.487	153.2178	491.9273	5276.184	1992.443	15248.7	6866.816
6002	2002-09-08	2	1524.643	914.2576	1474.343	529.0198	601.8318	1120.135	910.5474	142.927	466.2296	5051.689	1881.232	14616.86	6571.393
6003	2002-09-08	3	1491.78	886.7453	1442.382	525.7891	586.9191	1105.426	895.7246	137.21	446.9564	4931.385	1820.949	14271.27	6411.276
6004	2002-09-08	4	1456.926	870.8727	1431.041	526.5968	584.7887	1103.164	887.2544	134.9231	438.6964	4854.046	1794.965	14083.27	6314.92

6005	2002-09-08	5	1458.917	874.0472	1446.506	526.5968	598.6362	1114.478	892.5482	137.21	437.7786	4835.786	1791.847	14114.35	6303.323
6006	2002-09-08	6	1465.888	880.3963	1466.095	539.5194	612.4836	1128.055	892.5482	142.927	440.5319	4822.896	1787.69	14179.03	6298.904
6007	2002-09-08	7	1483.814	914.2576	1516.615	546.7884	658.2868	1191.417	921.1352	155.5046	457.9697	4979.721	1883.311	14708.82	6514.331
6008	2002-09-08	8	1587.382	1016.9	1641.367	557.288	746.6975	1320.402	1014.307	184.09	512.1184	5305.186	2131.716	16017.45	7015.702
6009	2002-09-08	9	1697.921	1108.961	1760.964	569.403	801.0221	1431.284	1105.362	219.5359	560.7604	5710.137	2380.122	17345.47	7595.796
6010	2002-09-08	10	1791.531	1196.789	1870.251	579.0949	839.3689	1495.777	1167.83	237.8306	600.2248	6072.123	2591.111	18441.93	8078.009
6011	2002-09-08	11	1876.178	1280.384	1956.856	580.7103	857.4771	1512.748	1237.709	250.4082	625.0047	6340.659	2766.762	19284.9	8453.781
6012	2002-09-08	12	1955.846	1362.921	2032.119	587.1716	869.1942	1546.692	1302.295	262.9858	657.1268	6565.154	2920.586	20062.09	8787.561
6013	2002-09-08	13	2036.509	1420.062	2081.608	591.2099	876.6505	1581.767	1357.351	273.2765	679.1534	6694.051	3033.876	20625.51	9003.832
6014	2002-09-08	14	2066.385	1447.575	2125.941	596.0559	873.4549	1619.105	1393.349	289.2843	689.2489	6760.648	3112.867	20973.91	9132.531
6015	2002-09-08	15	2071.364	1475.087	2154.81	595.2482	880.9113	1655.311	1429.348	304.1488	702.0978	6801.465	3160.677	21230.47	9237.06
6016	2002-09-08	16	2083.314	1492.018	2201.205	602.5172	938.4315	1715.278	1464.287	319.0132	718.6177	6825.097	3177.307	21537.09	9327.015
6017	2002-09-08	17	2099.248	1507.89	2239.352	597.6712	926.7144	1743.564	1496.051	330.4473	724.1244	6795.021	3141.969	21602.05	9345.643
6018	2002-09-08	18	2074.352	1470.854	2229.042	597.6712	917.1277	1724.329	1472.758	324.7302	713.1111	6685.458	3038.033	21247.47	9196.057
6019	2002-09-08	19	2061.406	1450.749	2235.228	608.9785	937.3663	1749.221	1469.581	330.4473	726.8777	6769.241	3076.49	21415.59	9296.147
6020	2002-09-08	20	2146.053	1489.901	2272.345	619.4781	965.0612	1775.245	1475.934	339.5947	744.3154	6873.433	3157.559	21858.92	9433.277
6021	2002-09-08	21	2131.115	1392.55	2159.965	600.9019	891.5632	1680.203	1378.526	304.1488	710.3577	6748.832	2978.79	20976.95	9141.865
6022	2002-09-08	22	2001.655	1260.279	1985.724	573.4413	803.1525	1533.114	1241.944	253.8384	654.3735	6493.187	2702.322	19503.03	8643.343
6023	2002-09-08	23	1859.248	1136.473	1820.763	562.134	714.7418	1379.237	1111.715	206.9584	584.6226	6063.53	2370.768	17810.19	7966.826
6024	2002-09-09	0	1750.701	1046.529	1699.103	558.9033	670.0039	1275.144	1022.778	168.0822	530.4739	5662.875	2125.48	16510.07	7384.209
6025	2002-09-09	1	1684.975	996.7948	1635.181	552.442	642.3089	1226.492	968.7801	152.0744	496.5162	5385.747	1981.01	15722.32	7003.117
6026	2002-09-09	2	1620.245	970.3406	1601.158	545.9807	625.2659	1192.548	938.0756	140.6402	479.0785	5233.218	1912.412	15258.96	6791.013
6027	2002-09-09	3	1590.369	952.3517	1572.289	542.7501	616.7444	1176.708	920.0764	138.3534	466.2296	5148.361	1876.035	15000.27	6673.021
6028	2002-09-09	4	1610.286	960.8171	1587.754	547.596	626.3311	1186.891	924.3115	138.3534	468.9829	5184.882	1870.838	15107.04	6716.53
6029	2002-09-09	5	1683.979	1032.773	1690.855	558.9033	689.1773	1270.618	980.4267	152.0744	497.434	5408.304	1958.144	15922.69	7038.239
6030	2002-09-09	6	1858.253	1188.323	1932.112	586.3639	815.9347	1455.044	1079.952	189.8071	562.596	5906.705	2203.432	17778.52	7739.06
6031	2002-09-09	7	1991.696	1282.5	2050.678	604.9402	917.1277	1588.555	1160.419	216.1057	645.1957	6653.234	2485.097	19595.55	8674.954
6032	2002-09-09	8	2142.069	1389.375	2154.81	612.2091	977.8435	1681.334	1252.532	228.6833	714.9466	7354.648	2780.274	21288.73	9550.81
6033	2002-09-09	9	2239.662	1475.087	2250.693	615.4398	1021.516	1769.587	1334.058	250.4082	770.0131	7897.09	3036.994	22660.55	10251.57
6034	2002-09-09	10	2295.43	1573.497	2348.639	615.4398	1056.667	1863.498	1415.584	275.5633	816.8196	8216.11	3277.085	23754.33	10724.08
6035	2002-09-09	11	2340.243	1650.743	2425.965	621.9011	1083.297	1925.727	1500.286	292.7146	858.1195	8525.463	3483.917	24708.38	11176.58
6036	2002-09-09	12	2393.023	1718.466	2494.012	624.3241	1090.753	1978.906	1569.106	317.8698	888.4061	8733.846	3643.977	25452.69	11509.23
6037	2002-09-09	13	2454.766	1787.247	2556.903	633.2084	1110.992	2017.375	1649.573	343.0249	916.8571	8890.671	3801.959	26162.58	11800.13
6038	2002-09-09	14	2497.587	1823.224	2609.485	636.4391	1129.1	2058.107	1725.805	361.3196	944.3903	9026.013	3951.626	26763.1	12057.53
6039	2002-09-09	15	2516.508	1842.271	2645.57	628.3624	1138.687	2086.393	1795.684	379.6142	979.2658	9530.86	4084.664	27627.88	12685.42
6040	2002-09-09	16	2510.533	1836.981	2665.159	630.7854	1135.491	2114.68	1831.683	403.626	1005.881	9629.681	4173.009	27937.51	12870.87
6041	2002-09-09	17	2474.683	1804.177	2636.291	632.4007	1155.73	2125.994	1834.859	413.9167	998.539	9487.894	4137.671	27702.15	12735.21
6042	2002-09-09	18	2380.077	1742.804	2589.896	624.3241	1138.687	2098.839	1812.625	418.4904	954.4858	8973.38	3976.571	26710.18	12158.98
6043	2002-09-09	19	2316.343	1690.953	2563.089	631.5931	1158.926	2106.759	1811.566	419.6338	953.5681	8731.698	3906.934	26291.06	11916.47
6044	2002-09-09	20	2356.177	1698.361	2569.275	634.0161	1124.84	2086.393	1785.096	424.2075	937.9659	8514.721	3859.124	25990.18	11661.99
6045	2002-09-09	21	2239.662	1571.38	2400.19	615.4398	1039.624	1924.596	1643.22	385.3313	870.9683	8152.736	3544.199	24387.35	11052.26
6046	2002-09-09	22	2058.418	1387.259	2178.523	593.6329	923.5188	1703.963	1455.817	322.4434	781.0264	7705.893	3102.473	22212.97	10265.18

6047	2002-09-09	23	1898.087	1231.708	1984.693	580.7103	808.4784	1547.823	1294.883	259.5555	680.0712	7067.853	2700.243	20054.11	9302.362
6048	2002-09-10	0	1777.589	1120.601	1842.414	569.403	741.3715	1427.89	1176.3	216.1057	603.8959	6413.7	2395.712	18284.98	8410.002
6049	2002-09-10	1	1695.929	1051.82	1735.189	565.3646	699.8291	1354.345	1104.303	192.094	562.596	6011.971	2209.668	17183.11	7870.965
6050	2002-09-10	2	1646.137	1019.016	1704.258	559.711	675.3298	1317.008	1059.835	178.373	535.9805	5767.067	2099.496	16562.21	7541.255
6051	2002-09-10	3	1615.266	997.853	1668.173	559.711	662.5475	1287.59	1029.13	166.9388	519.4606	5576.944	2046.489	16130.1	7292.474
6052	2002-09-10	4	1621.241	999.9693	1678.483	564.557	678.5254	1287.59	1025.954	158.9349	520.3783	5516.792	2039.214	16091.64	7222.059
6053	2002-09-10	5	1679.996	1076.157	1799.111	572.6336	740.3063	1370.186	1076.775	170.369	552.5005	5864.814	2138.992	17041.84	7664.459
6054	2002-09-10	6	1850.286	1235.941	2022.84	597.6712	871.3246	1554.612	1198.535	210.3886	629.5935	6472.778	2404.027	19048	8511.295
6055	2002-09-10	7	1982.734	1335.409	2144.499	611.4015	958.6701	1685.86	1266.296	235.5438	705.7689	7151.636	2682.574	20760.39	9359.244
6056	2002-09-10	8	2097.256	1431.702	2233.166	613.8245	1002.343	1770.719	1342.528	242.4043	753.4932	7767.119	2949.688	22204.24	10105.54
6057	2002-09-10	9	2203.812	1512.123	2331.112	617.0551	1063.059	1840.869	1429.348	267.5594	804.8885	8292.374	3191.858	23554.06	10794.17
6058	2002-09-10	10	2311.363	1599.951	2464.112	618.6705	1049.211	1923.465	1508.756	301.8619	841.5995	8646.841	3429.87	24695.7	11299.06
6059	2002-09-10	11	2379.081	1671.906	2491.95	629.9778	1090.753	1987.957	1586.047	320.1566	875.5572	8905.709	3627.348	25566.44	11687.47
6060	2002-09-10	12	2424.89	1735.396	2550.717	635.6314	1133.361	2034.347	1660.161	345.3117	905.8438	9114.093	3787.408	26327.16	12025.41
6061	2002-09-10	13	2468.707	1797.828	2615.671	636.4391	1158.926	2087.525	1736.393	367.0367	930.6237	9305.29	3889.265	26993.7	12339.34
6062	2002-09-10	14	2486.633	1828.515	2651.756	629.9778	1153.6	2139.571	1792.508	384.1879	940.7192	9475.004	4027.499	27509.97	12592.42
6063	2002-09-10	15	2488.624	1844.388	2652.787	624.3241	1175.969	2171.252	1859.211	405.9128	959.0747	9679.091	4124.159	27984.79	12903.29
6064	2002-09-10	16	2473.687	1852.853	2650.725	636.4391	1179.164	2195.013	1896.268	425.3509	978.348	9760.726	4154.3	28202.87	13060.69
6065	2002-09-10	17	2422.898	1813.701	2616.702	628.3624	1172.773	2176.909	1882.504	427.6377	963.6636	9594.234	4085.703	27785.09	12868.04
6066	2002-09-10	18	2329.289	1741.745	2544.531	622.7088	1119.514	2105.628	1825.33	424.2075	923.2815	9082.942	3941.233	26660.41	12255.76
6067	2002-09-10	19	2302.401	1710	2525.973	634.0161	1125.905	2120.337	1813.683	421.9206	926.9526	8943.304	3957.862	26482.35	12105.86
6068	2002-09-10	20	2368.127	1723.757	2544.531	633.2084	1142.948	2118.074	1799.919	424.2075	928.7882	8825.148	3955.784	26464.49	11978.06
6069	2002-09-10	21	2241.654	1601.009	2381.632	610.5938	1035.364	1950.619	1660.161	389.905	873.7217	8526.537	3722.968	24994.16	11450.32
6070	2002-09-10	22	2052.443	1411.597	2153.779	596.8635	923.5188	1734.512	1476.993	328.1605	796.6286	8037.803	3322.817	22835.11	10639.58
6071	2002-09-10	23	1906.053	1241.232	1972.321	579.0949	812.7392	1548.955	1325.588	267.5594	709.44	7405.133	2941.373	20709.49	9707.72
6072	2002-09-11	0	1785.556	1149.171	1867.158	562.134	748.8278	1427.89	1221.828	210.3886	648.8668	6800.391	2634.764	19056.97	8881.474
6073	2002-09-11	1	1692.942	1082.506	1809.421	563.7493	727.5241	1362.265	1155.125	188.6637	615.8269	6434.109	2464.31	18096.44	8393.724
6074	2002-09-11	2	1630.203	1047.587	1766.119	553.2497	705.1551	1321.533	1111.715	176.0861	592.8826	6224.651	2382.201	17511.38	8105.335
6075	2002-09-11	3	1573.44	1027.482	1717.662	552.442	695.5684	1297.773	1085.245	166.9388	580.0337	6126.904	2342.705	17166.19	7959.122
6076	2002-09-11	4	1574.436	1026.424	1723.848	553.2497	713.6766	1305.693	1077.834	164.652	580.9515	6123.682	2343.745	17188.19	7947.119
6077	2002-09-11	5	1626.22	1085.681	1852.724	562.9417	782.9139	1399.603	1126.538	178.373	612.1558	6417.997	2447.68	18092.83	8335.063
6078	2002-09-11	6	1769.622	1238.057	2072.329	587.9792	912.8669	1610.053	1244.062	224.1096	690.1667	7074.297	2719.991	20143.53	9232.636
6079	2002-09-11	7	1897.091	1316.362	2157.903	603.3248	989.5605	1740.17	1317.117	252.695	762.6709	7788.602	3007.892	21833.39	10121.09
6080	2002-09-11	8	1953.854	1333.292	2167.182	603.3248	1012.995	1759.404	1385.938	265.2726	806.7241	8331.043	3240.708	22859.74	10788.98
6081	2002-09-11	9	2001.655	1369.27	2173.368	595.2482	1017.255	1736.775	1413.466	280.137	851.6951	8763.922	3440.264	23643.06	11309.22
6082	2002-09-11	10	2053.439	1411.597	2210.484	600.9019	1031.103	1720.935	1448.406	295.0014	859.0373	8902.487	3574.34	24107.73	11504.93
6083	2002-09-11	11	2039.497	1414.771	2199.143	592.0176	1041.755	1702.832	1439.935	297.2883	853.5306	8844.483	3610.718	24035.97	11435.24
6084	2002-09-11	12	2051.447	1401.015	2188.833	586.3639	1039.624	1674.546	1404.996	292.7146	837.0107	8683.362	3566.026	23725.94	11218.08
6085	2002-09-11	13	2053.439	1407.364	2193.988	592.0176	1026.842	1648.522	1372.174	284.7107	814.9841	8519.018	3495.349	23408.41	10990.89
6086	2002-09-11	14	2033.522	1395.724	2174.399	593.6329	974.6479	1602.133	1319.235	266.416	784.6975	8297.745	3379.981	22822.13	10668.09
6087	2002-09-11	15	1993.688	1383.026	2141.406	594.4405	954.4093	1570.452	1293.824	254.9819	771.8487	8154.884	3268.77	22381.73	10475.54
6088	2002-09-11	16	1970.783	1373.503	2134.189	600.0942	959.7352	1574.978	1287.472	248.1214	762.6709	8050.692	3200.173	22162.41	10348.96

6089	2002-09-11	17	1940.908	1339.641	2106.352	602.5172	944.8226	1568.189	1275.825	260.6989	784.6975	7809.01	3064.017	21696.68	10130.23
6090	2002-09-11	18	1895.099	1284.617	2067.174	599.2865	924.584	1542.166	1261.002	297.2883	756.2465	7346.055	2947.61	20921.13	9660.592
6091	2002-09-11	19	1909.041	1303.664	2108.414	600.9019	977.8435	1616.842	1299.118	309.8658	750.7398	7210.713	3018.286	21105.43	9570.437
6092	2002-09-11	20	1985.721	1347.049	2153.779	600.0942	979.9738	1621.367	1316.059	317.8698	721.371	7057.111	3025.561	21125.96	9412.411
6093	2002-09-11	21	1924.974	1281.442	2048.616	585.5562	922.4536	1527.457	1239.827	297.2883	677.3178	6701.57	2806.257	20012.76	8916.003
6094	2002-09-11	22	1792.527	1143.88	1875.406	570.2106	816.9999	1373.58	1129.714	261.8423	631.4291	6252.579	2462.231	18310.4	8275.565
6095	2002-09-11	23	1657.091	1028.54	1687.762	551.6344	722.1981	1233.28	1009.014	220.6794	608.4847	5724.101	2099.496	16542.28	7562.279
6096	2002-09-12	0	1553.523	960.8171	1617.654	541.9424	663.6127	1156.342	914.7825	190.9505	554.336	5196.698	1865.641	15216.3	6856.767
6097	2002-09-12	1	1500.743	914.2576	1568.165	544.3654	634.8526	1119.004	868.1964	182.9466	527.7205	4857.269	1732.604	14450.12	6436.132
6098	2002-09-12	2	1457.922	890.9779	1524.863	540.3271	617.8096	1092.98	839.6094	179.5164	424.012	4682.184	1762.745	14012.95	6125.322
6099	2002-09-12	3	1445.971	868.7564	1506.305	535.4811	611.4185	1085.06	825.8454	179.5164	410.2454	4570.473	1737.801	13776.87	5986.08
6100	2002-09-12	4	1457.922	879.3381	1506.305	538.7117	628.4615	1102.032	830.0805	180.6598	410.2454	4552.213	1752.352	13838.32	5973.198
6101	2002-09-12	5	1528.627	954.4681	1633.119	554.0574	699.8291	1193.679	886.1956	192.094	432.272	4802.488	1853.169	14730	6313.049
6102	2002-09-12	6	1694.933	1115.31	1881.592	580.7103	838.3037	1383.763	1004.779	229.8267	551.5827	5359.967	2015.309	16656.08	7146.155
6103	2002-09-12	7	1813.439	1197.847	2000.158	589.5946	927.7796	1502.565	1094.774	256.1253	625.9224	6030.232	2262.675	18301.11	8007.054
6104	2002-09-12	8	1905.057	1252.872	2058.926	585.5562	949.0834	1538.772	1148.772	265.2726	678.2356	6521.114	2423.775	19327.44	8613.395
6105	2002-09-12	9	1973.771	1296.257	2108.414	589.5946	950.1485	1537.64	1190.064	266.416	711.2755	6908.88	2543.301	20075.76	9076.635
6106	2002-09-12	10	2032.526	1331.176	2147.593	575.8643	956.5397	1547.823	1222.886	273.2765	732.3843	7079.668	2631.646	20531.38	9308.215
6107	2002-09-12	11	2039.497	1342.816	2153.779	583.1333	945.8878	1558.006	1240.886	275.5633	728.7132	7180.637	2683.614	20732.53	9425.8
6108	2002-09-12	12	2053.439	1348.107	2154.81	579.9026	940.5618	1553.481	1250.415	274.4199	706.6866	7262.272	2743.896	20867.99	9493.793
6109	2002-09-12	13	2077.339	1370.328	2174.399	592.8252	925.6492	1564.795	1271.59	277.8502	702.0978	7375.057	2788.588	21120.52	9626.595
6110	2002-09-12	14	2086.302	1372.445	2170.275	584.7486	914.9973	1556.875	1288.531	277.8502	714.0288	7450.247	2819.769	21236.07	9730.657
6111	2002-09-12	15	2070.368	1376.677	2160.996	587.9792	907.541	1556.875	1295.942	277.8502	723.2066	7509.325	2855.107	21321.87	9806.323
6112	2002-09-12	16	2038.501	1369.27	2147.593	592.8252	908.6062	1559.138	1305.471	285.8541	734.2199	7553.365	2900.839	21395.68	9878.909
6113	2002-09-12	17	1986.717	1355.514	2130.065	591.2099	912.8669	1560.269	1301.236	293.858	729.631	7443.802	2901.878	21207.05	9768.527
6114	2002-09-12	18	1952.858	1312.129	2095.011	593.6329	908.6062	1548.955	1292.766	301.8619	705.7689	7095.78	2862.383	20669.75	9396.177
6115	2002-09-12	19	1983.729	1347.049	2147.593	603.3248	950.1485	1625.893	1336.175	317.8698	727.7955	7038.851	2944.492	21022.92	9420.691
6116	2002-09-12	20	2061.406	1387.259	2188.833	600.9019	966.1264	1641.734	1348.881	324.7302	719.5355	6894.916	2948.649	21082.97	9288.062
6117	2002-09-12	21	1988.709	1300.489	2079.546	586.3639	895.8239	1535.377	1262.061	303.0053	658.9623	6571.599	2770.919	19952.86	8795.628
6118	2002-09-12	22	1860.244	1167.16	1906.336	569.403	799.9569	1378.106	1124.42	265.2726	654.3735	6146.239	2371.807	18243.32	8190.305
6119	2002-09-12	23	1716.842	1072.983	1742.406	545.1731	708.3507	1232.149	992.0732	224.1096	577.2804	5593.056	2064.158	16468.58	7386.519
6120	2002-09-13	0	1614.27	983.0386	1637.243	541.1347	658.2868	1151.816	906.3123	198.9544	514.8717	5097.877	1854.209	15158.01	6718.015
6121	2002-09-13	1	1555.515	919.5485	1570.227	538.7117	618.8748	1112.215	861.8437	189.8071	469.9007	4794.969	1753.391	14385	6316.52
6122	2002-09-13	2	1529.623	886.7453	1535.173	533.8658	607.1577	1096.375	838.5507	185.2335	412.0809	4616.661	1738.84	13980.31	6052.526
6123	2002-09-13	3	1509.706	878.2799	1520.739	490.2519	602.8969	1087.323	822.669	187.5203	401.0676	4535.026	1725.329	13760.81	5946.283
6124	2002-09-13	4	1532.61	888.8616	1539.297	535.4811	615.6792	1099.769	830.0805	189.8071	394.6432	4542.545	1747.155	13915.93	5957.076
6125	2002-09-13	5	1595.349	961.8752	1661.987	545.9807	685.9817	1182.365	887.2544	196.6676	429.5186	4788.524	1836.54	14772.04	6301.964
6126	2002-09-13	6	1758.668	1131.182	1915.615	571.0183	823.3911	1386.026	1014.307	232.1135	495.5984	5431.935	2079.749	16839.6	7173.954
6127	2002-09-13	7	1887.132	1203.138	2013.561	587.9792	907.541	1513.88	1099.01	251.5516	597.4714	6179.537	2305.288	18546.09	8127.57
6128	2002-09-13	8	1990.7	1270.86	2101.197	591.2099	934.1707	1555.743	1172.065	257.2687	687.4134	6792.872	2484.057	19837.56	8909.619
6129	2002-09-13	9	2069.372	1320.594	2174.399	592.8252	949.0834	1570.452	1225.004	262.9858	723.2066	7261.198	2659.708	20808.83	9472.394
6130	2002-09-13	10	2131.115	1380.91	2237.29	597.6712	971.4523	1611.184	1271.59	270.9897	750.7398	7560.884	2814.572	21598.4	9854.203

6131	2002-09-13	11	2129.123	1394.666	2254.817	587.1716	971.4523	1634.945	1312.882	276.7068	769.0953	7780.009	2917.468	22028.34	10138.69
6132	2002-09-13	12	2142.069	1422.179	2256.88	592.8252	974.6479	1641.734	1336.175	261.8423	788.3686	7898.164	2980.869	22295.75	10284.55
6133	2002-09-13	13	2182.899	1441.226	2261.004	595.2482	973.5827	1649.654	1359.469	245.8345	799.3819	7986.244	3040.112	22534.65	10390.93
6134	2002-09-13	14	2184.891	1450.749	2261.004	593.6329	960.8004	1650.785	1380.644	251.5516	816.8196	8017.394	3092.08	22660.35	10466.41
6135	2002-09-13	15	2165.97	1452.865	2238.321	590.4022	957.6049	1645.128	1392.291	257.2687	819.5729	8126.956	3146.126	22792.51	10596.09
6136	2002-09-13	16	2141.073	1423.237	2228.011	591.2099	956.5397	1643.996	1402.878	267.5594	824.1618	8154.884	3171.071	22804.62	10649.48
6137	2002-09-13	17	2084.31	1379.852	2179.554	589.5946	924.584	1616.842	1392.291	270.9897	814.9841	8004.504	3120.142	22377.65	10482.77
6138	2002-09-13	18	2033.522	1330.118	2128.003	591.2099	905.4106	1581.767	1361.586	268.7028	787.4508	7609.22	3070.253	21667.24	10026.96
6139	2002-09-13	19	2026.551	1338.583	2145.53	593.6329	932.0403	1645.128	1390.173	283.5673	799.3819	7549.068	3141.969	21845.62	10022.19
6140	2002-09-13	20	2081.323	1354.456	2149.655	596.0559	924.584	1642.865	1379.585	289.2843	780.1086	7357.871	3129.497	21685.28	9806.849
6141	2002-09-13	21	2009.622	1277.209	2041.399	586.3639	861.7379	1550.086	1301.236	268.7028	736.0554	7036.702	2950.728	20619.84	9342.697
6142	2002-09-13	22	1887.132	1172.451	1878.499	565.3646	776.5227	1426.758	1190.064	236.6872	698.4267	6629.603	2673.22	19134.73	8754.781
6143	2002-09-13	23	1732.776	1060.285	1722.817	544.3654	688.1121	1293.247	1072.54	203.5281	637.8535	6145.165	2390.516	17491.2	8059.087
6144	2002-09-14	0	1606.303	960.8171	1600.127	541.9424	624.2007	1206.125	977.2503	168.0822	570.856	5677.913	2152.503	16086.12	7394.102
6145	2002-09-14	1	1512.693	917.4322	1538.266	537.9041	594.3754	1160.867	919.0176	150.931	542.4049	5348.152	1992.443	15214.49	6960.505
6146	2002-09-14	2	1459.913	889.9198	1498.057	531.4428	569.8761	1117.872	889.3719	144.0705	521.2961	5130.101	1897.861	14649.78	6684.839
6147	2002-09-14	3	1438.005	867.6982	1472.281	524.1738	561.3546	1099.769	870.3139	137.21	508.4473	4990.462	1841.736	14311.45	6506.434
6148	2002-09-14	4	1436.013	857.1165	1463.002	530.6351	565.6153	1097.506	865.0201	132.6363	508.4473	4915.273	1817.831	14189.1	6421.376
6149	2002-09-14	5	1474.851	875.1054	1505.274	529.8274	592.2451	1121.267	883.0193	136.0665	516.7072	4926.014	1834.461	14394.84	6461.807
6150	2002-09-14	6	1524.643	924.8393	1578.475	537.9041	632.7222	1172.182	909.4887	144.0705	530.4739	5018.39	1883.311	14856.5	6602.423
6151	2002-09-14	7	1570.452	961.8752	1631.057	553.2497	687.0469	1253.646	967.7213	164.652	537.8161	5314.853	2068.316	15710.69	6985.043
6152	2002-09-14	8	1679	1056.052	1761.995	566.98	769.0664	1376.974	1083.128	196.6676	584.6226	5831.515	2395.712	17301.71	7695.934
6153	2002-09-14	9	1785.556	1138.589	1872.313	574.2489	812.7392	1447.124	1175.241	221.8228	641.5246	6309.508	2656.59	18635.26	8348.097
6154	2002-09-14	10	1848.294	1184.091	1938.298	580.7103	851.086	1501.434	1244.062	230.9701	714.9466	6695.125	2830.163	19619.18	8885.104
6155	2002-09-14	11	1875.182	1187.265	1960.98	580.7103	855.3467	1501.434	1298.059	250.4082	737.891	6923.918	2953.846	20125.04	9210.276
6156	2002-09-14	12	1874.186	1188.323	1967.166	576.6719	851.086	1496.908	1328.764	260.6989	747.0687	7043.147	3054.663	20388.68	9379.679
6157	2002-09-14	13	1853.273	1168.218	1968.197	580.7103	846.8252	1494.645	1345.704	266.416	759.9176	7133.375	3093.119	20510.4	9505.413
6158	2002-09-14	14	1847.298	1157.636	1963.042	571.826	854.2815	1508.223	1367.939	267.5594	771.8487	7218.232	3115.985	20643.87	9625.579
6159	2002-09-14	15	1838.336	1157.636	1954.794	575.0566	860.6727	1518.406	1390.173	270.9897	777.3553	7270.865	3129.497	20743.78	9709.383
6160	2002-09-14	16	1852.278	1156.578	1950.67	581.5179	857.4771	1526.326	1396.526	277.8502	781.9442	7270.865	3158.599	20810.63	9727.185
6161	2002-09-14	17	1849.29	1153.404	1950.67	585.5562	861.7379	1538.772	1401.82	284.7107	776.4375	7230.048	3094.159	20726.6	9693.016
6162	2002-09-14	18	1834.352	1165.044	1955.825	582.3256	854.2815	1538.772	1400.761	284.7107	773.6842	7180.637	3067.135	20637.53	9639.793
6163	2002-09-14	19	1902.07	1224.301	2022.84	594.4405	889.4328	1628.156	1453.7	305.2922	801.2174	7326.721	3198.094	21346.26	9886.93
6164	2002-09-14	20	1949.871	1248.639	2030.057	589.5946	883.0416	1642.865	1458.993	320.1566	797.5463	7299.867	3193.937	21414.57	9876.564
6165	2002-09-14	21	1917.008	1199.963	1956.856	572.6336	835.1081	1574.978	1417.701	311.0093	781.0264	7181.712	3065.057	20813.05	9691.448
6166	2002-09-14	22	1832.361	1122.717	1855.817	561.3263	776.5227	1468.622	1338.293	276.7068	754.4109	6960.438	2866.54	19813.75	9329.849
6167	2002-09-14	23	1723.813	1047.587	1740.344	545.9807	711.5462	1362.265	1234.533	245.8345	681.9067	6633.899	2655.551	18583.26	8796.173
6168	2002-09-15	0	1628.212	971.3988	1628.995	538.7117	657.2216	1281.933	1143.478	218.3925	633.2646	6209.613	2406.106	17317.33	8204.749
6169	2002-09-15	1	1559.498	933.3047	1579.506	537.9041	633.7874	1241.2	1084.187	198.9544	596.5537	5917.447	2240.848	16523.19	7797.142
6170	2002-09-15	2	1505.722	911.0831	1555.793	530.6351	621.0052	1208.388	1047.13	178.373	553.4182	5691.877	2163.936	15967.36	7470.798
6171	2002-09-15	3	1468.876	897.327	1559.917	530.6351	618.8748	1191.417	1018.543	171.5125	536.8983	5556.535	2106.772	15657.31	7283.488
6172	2002-09-15	4	1463.897	888.8616	1565.072	535.4811	612.4836	1193.679	994.1907	162.3651	527.7205	5471.678	2076.63	15492.06	7155.954

6173	2002-09-15	5	1477.839	903.676	1584.661	522.5585	624.2007	1207.257	1004.779	162.3651	526.8028	5479.197	2081.827	15575.16	7173.143
6174	2002-09-15	6	1501.739	932.2465	1638.274	530.6351	661.4823	1247.989	1017.484	172.6559	536.8983	5526.459	2104.693	15870.56	7253.497
6175	2002-09-15	7	1536.594	959.7589	1687.762	542.7501	693.438	1315.876	1055.6	188.6637	554.336	5653.208	2183.684	16371.67	7451.807
6176	2002-09-15	8	1626.22	1042.296	1794.987	557.288	760.5449	1429.021	1163.595	217.2491	591.047	5955.042	2396.752	17534.04	7926.933
6177	2002-09-15	9	1704.892	1110.019	1898.088	570.2106	810.6088	1507.091	1254.65	252.695	638.7713	6371.809	2599.426	18718.26	8517.925
6178	2002-09-15	10	1762.651	1166.102	1974.383	583.1333	853.2164	1572.715	1329.823	275.5633	678.2356	6798.243	2810.415	19804.48	9081.865
6179	2002-09-15	11	1807.464	1186.207	2015.623	580.7103	869.1942	1622.499	1391.232	290.4278	710.3577	7094.706	2953.846	20522.27	9486.723
6180	2002-09-15	12	1831.365	1201.021	2037.275	553.2497	883.0416	1646.259	1416.642	298.4317	735.1377	7286.977	3060.899	20950.3	9737.189
6181	2002-09-15	13	1841.323	1211.603	2040.368	583.1333	863.8682	1645.128	1411.349	305.2922	737.891	7373.983	3109.749	21123.69	9828.515
6182	2002-09-15	14	1829.373	1206.312	2034.181	583.1333	854.2815	1630.419	1396.526	301.8619	736.0554	7430.912	3131.575	21134.63	9865.355
6183	2002-09-15	15	1818.419	1197.847	2029.026	579.9026	857.4771	1637.208	1409.231	303.0053	769.0953	7498.583	3124.3	21224.09	9979.915
6184	2002-09-15	16	1830.369	1209.487	2045.523	583.1333	865.9986	1659.837	1422.995	311.0093	814.9841	7536.178	3135.733	21415.25	10085.17
6185	2002-09-15	17	1830.369	1236.999	2084.701	586.3639	885.172	1680.203	1424.054	309.8658	802.1352	7484.62	3229.275	21553.76	10020.67
6186	2002-09-15	18	1820.41	1238.057	2101.197	587.9792	901.1499	1672.283	1422.995	305.2922	780.1086	7394.392	3226.157	21450.02	9902.787
6187	2002-09-15	19	1853.273	1275.093	2157.903	590.4022	932.0403	1710.752	1457.935	317.8698	805.8063	7480.323	3246.944	21828.34	10061.93
6188	2002-09-15	20	1879.165	1264.511	2123.879	585.5562	920.3233	1684.729	1445.229	312.1527	795.7108	7416.949	3206.409	21634.61	9970.041
6189	2002-09-15	21	1836.344	1188.323	2029.026	571.826	843.6297	1572.715	1360.527	293.858	800.2997	7201.046	2958.003	20655.6	9655.731
6190	2002-09-15	22	1749.705	1099.437	1908.398	557.288	765.8709	1444.861	1284.955	265.2726	751.6576	6948.623	2761.565	19536.97	9249.848
6191	2002-09-15	23	1652.112	1013.725	1783.646	537.0964	692.3728	1315.876	1179.477	225.253	691.0845	6516.818	2484.057	18091.52	8612.632
6192	2002-09-16	0	1598.336	952.3517	1689.824	530.6351	663.6127	1229.886	1094.774	194.3808	629.5935	6130.127	2286.58	17000.1	8048.876
6193	2002-09-16	1	1548.544	916.374	1631.057	527.4044	638.0482	1184.628	1049.247	176.0861	608.4847	5840.109	2143.149	16263.13	7673.927
6194	2002-09-16	2	1526.635	903.676	1610.437	524.9815	628.4615	1154.079	1025.954	163.5085	598.3892	5673.617	2067.276	15877.01	7461.468
6195	2002-09-16	3	1495.764	907.9086	1609.406	519.3278	622.0703	1134.844	1013.249	155.5046	590.1292	5589.834	2029.86	15667.9	7348.716
6196	2002-09-16	4	1526.635	922.723	1637.243	524.9815	631.657	1142.764	1019.601	155.5046	594.7181	5634.947	2032.978	15823.75	7404.772
6197	2002-09-16	5	1619.249	988.3294	1732.096	537.0964	698.764	1220.834	1058.776	168.0822	623.1691	5935.707	2123.401	16705.5	7785.735
6198	2002-09-16	6	1787.547	1167.16	1983.662	569.403	835.1081	1406.392	1136.067	204.6715	686.4956	6500.706	2340.627	18617.84	8527.94
6199	2002-09-16	7	1946.883	1277.209	2124.91	585.5562	929.91	1537.64	1227.121	234.4004	760.8354	7175.267	2587.993	20387.73	9397.624
6200	2002-09-16	8	2036.509	1334.351	2212.546	585.5562	997.0169	1612.316	1336.175	264.1292	834.2573	7789.676	2860.304	21862.84	10224.24
6201	2002-09-16	9	2096.26	1354.456	2249.662	587.9792	1039.624	1653.048	1417.701	290.4278	884.735	8212.888	3099.355	22886.14	10805.75
6202	2002-09-16	10	2147.049	1385.143	2283.686	587.1716	1051.341	1690.386	1497.109	317.8698	910.4327	8414.826	3236.55	23521.56	11140.24
6203	2002-09-16	11	2133.107	1409.481	2287.81	587.1716	1024.712	1713.015	1534.167	337.3078	922.3637	8593.134	3319.699	23861.97	11386.97
6204	2002-09-16	12	2133.107	1413.713	2280.593	583.1333	1058.798	1697.175	1548.989	344.1683	947.1436	8807.962	3361.273	24176.05	11648.26
6205	2002-09-16	13	2166.966	1430.644	2295.027	585.5562	1042.82	1688.123	1576.518	353.3157	959.9925	8959.416	3416.359	24474.74	11849.24
6206	2002-09-16	14	2159.995	1422.179	2285.748	583.1333	1070.515	1666.625	1588.164	355.6025	976.5124	9022.79	3490.153	24621.42	11943.07
6207	2002-09-16	15	2146.053	1417.946	2261.004	578.2873	1049.211	1663.231	1591.34	356.7459	985.6902	9091.536	3559.789	24700.83	12025.31
6208	2002-09-16	16	2147.049	1399.957	2242.445	584.7486	1040.69	1659.837	1607.222	364.7498	994.8679	9047.496	3580.577	24669.64	12014.34
6209	2002-09-16	17	2104.227	1371.386	2208.422	585.5562	1021.516	1664.363	1578.635	365.8932	981.1013	8897.116	3562.908	24341.12	11822.75
6210	2002-09-16	18	2093.273	1333.292	2174.399	586.3639	1021.516	1647.391	1545.813	356.7459	940.7192	8530.834	3515.097	23745.44	11374.11
6211	2002-09-16	19	2117.173	1361.863	2222.856	596.0559	1041.755	1702.832	1578.635	370.4669	931.5415	8385.824	3640.859	23949.86	11266.47
6212	2002-09-16	20	2154.019	1371.386	2221.825	592.8252	1014.06	1706.226	1550.048	365.8932	893.9127	8075.397	3609.678	23555.27	10885.25
6213	2002-09-16	21	2074.352	1282.5	2087.794	572.6336	945.8878	1589.687	1430.406	328.1605	825.0796	7699.448	3338.407	22174.36	10283.09
6214	2002-09-16	22	1931.945	1148.113	1917.677	560.5187	806.348	1417.707	1281.119	272.1331	739.7265	7237.567	2940.334	20253.19	9530.546

6215	2002-09-16	23	1785.556	1021.133	1750.654	544.3654	712.6114	1267.224	1133.949	221.8228	658.9623	6595.23	2549.537	18241.04	8609.964
6216	2002-09-17	0	1659.083	955.5262	1654.77	530.6351	663.6127	1180.102	1031.248	184.09	601.1425	5979.747	2249.163	16689.12	7796.227
6217	2002-09-17	1	1595.349	924.8393	1612.499	528.2121	627.3963	1141.633	964.545	166.9388	551.5827	5571.573	2071.434	15756	7254.64
6218	2002-09-17	2	1548.544	906.8505	1574.351	527.4044	607.1577	1117.872	930.6642	153.2178	506.6117	5351.374	2003.876	15227.92	6941.868
6219	2002-09-17	3	1520.66	887.8034	1536.204	521.7508	597.571	1098.638	908.4299	149.7875	489.174	5222.477	1947.75	14880.25	6769.868
6220	2002-09-17	4	1533.606	902.6178	1559.917	527.4044	613.5488	1111.084	908.4299	147.5007	487.3384	5204.217	1937.357	14933.02	6747.486
6221	2002-09-17	5	1608.295	972.4569	1683.638	543.5577	681.7209	1192.548	962.4275	160.0783	508.4473	5468.456	2030.899	15812.52	7099.409
6222	2002-09-17	6	1784.56	1132.24	1922.832	568.5953	814.8695	1391.683	1084.187	208.1018	573.6093	6104.347	2267.872	17852.9	7970.245
6223	2002-09-17	7	1927.962	1212.661	2029.026	584.7486	890.498	1509.354	1160.419	234.4004	648.8668	6804.688	2495.49	19498.11	8848.374
6224	2002-09-17	8	2035.514	1263.453	2082.639	587.1716	923.5188	1546.692	1219.71	238.974	706.6866	7342.833	2683.614	20630.81	9508.204
6225	2002-09-17	9	2095.264	1311.071	2126.972	592.0176	925.6492	1586.293	1264.179	246.9779	766.342	7792.898	2826.005	21533.67	10070.4
6226	2002-09-17	10	2164.974	1354.456	2174.399	587.1716	930.9751	1602.133	1323.47	259.5555	807.6419	7994.837	2954.885	22154.5	10385.5
6227	2002-09-17	11	2188.874	1385.143	2216.67	588.7869	940.5618	1629.288	1349.94	265.2726	814.9841	8137.698	3072.332	22589.55	10567.89
6228	2002-09-17	12	2177.92	1394.666	2218.732	588.7869	934.1707	1624.762	1359.469	272.1331	810.3952	8190.331	3156.52	22727.88	10632.33
6229	2002-09-17	13	2193.853	1411.597	2232.135	594.4405	933.1055	1625.893	1388.055	277.8502	813.1485	8254.779	3256.298	22981.16	10733.83
6230	2002-09-17	14	2211.779	1424.295	2239.352	585.5562	934.1707	1627.025	1412.407	286.9975	826.9151	8288.078	3315.541	23152.12	10814.4
6231	2002-09-17	15	2173.936	1424.295	2235.228	584.7486	930.9751	1628.156	1429.348	297.2883	841.5995	8375.083	3368.548	23289.21	10943.32
6232	2002-09-17	16	2159.995	1410.539	2208.422	584.7486	946.953	1641.734	1471.699	303.0053	833.3396	8426.642	3415.319	23402.4	11034.69
6233	2002-09-17	17	2129.123	1398.899	2166.151	590.4022	938.4315	1633.813	1457.935	305.2922	820.4907	8331.043	3385.178	23156.76	10914.76
6234	2002-09-17	18	2089.289	1347.049	2149.655	583.1333	941.627	1595.344	1422.995	304.1488	784.6975	7909.98	3287.479	22415.4	10421.82
6235	2002-09-17	19	2127.132	1379.852	2208.422	592.0176	969.3219	1686.992	1461.111	320.1566	797.5463	7802.565	3376.863	22721.98	10381.38
6236	2002-09-17	20	2157.007	1391.492	2214.608	593.6329	950.1485	1679.071	1436.759	322.4434	770.0131	7578.07	3318.659	22411.9	10107.29
6237	2002-09-17	21	2070.368	1294.14	2088.825	577.4796	883.0416	1564.795	1329.823	292.7146	719.5355	7266.569	3077.529	21164.82	9608.642
6238	2002-09-17	22	1906.053	1150.229	1901.181	562.134	788.2398	1399.603	1185.829	240.1174	648.8668	6800.391	2730.384	19313.03	8875.205
6239	2002-09-17	23	1774.601	1031.714	1738.282	540.3271	708.3507	1250.252	1056.659	190.9505	596.5537	6225.725	2344.784	17458.2	8069.888
6240	2002-09-18	0	1657.091	965.0497	1638.274	529.8274	654.026	1175.576	968.7801	160.0783	529.5561	5673.617	2082.867	16034.74	7332.031
6241	2002-09-18	1	1600.328	929.072	1590.847	523.3661	626.3311	1141.633	914.7825	146.3573	502.0228	5323.446	1935.278	15233.46	6886.609
6242	2002-09-18	2	1558.502	897.327	1552.7	524.9815	599.7014	1114.478	889.3719	139.4968	464.3941	5125.804	1876.035	14742.79	6619.067
6243	2002-09-18	3	1538.585	879.3381	1532.08	497.5209	592.2451	1102.032	875.6078	133.7797	454.2986	5009.797	1840.697	14455.98	6473.483
6244	2002-09-18	4	1527.631	892.0361	1547.545	524.9815	611.4185	1109.952	878.7842	134.9231	453.3808	5004.426	1841.736	14526.81	6471.514
6245	2002-09-18	5	1605.307	959.7589	1656.832	541.9424	678.5254	1180.102	932.7817	148.6441	482.7496	5280.481	1935.278	15402.4	6844.656
6246	2002-09-18	6	1785.556	1123.775	1888.809	567.7876	819.1303	1388.289	1061.952	186.3769	547.9116	5917.447	2182.645	17469.68	7713.688
6247	2002-09-18	7	1923.979	1198.905	1983.662	585.5562	895.8239	1510.485	1140.302	210.3886	626.8402	6677.939	2436.247	19190.13	8655.47
6248	2002-09-18	8	2022.568	1251.813	2036.243	587.1716	917.1277	1555.743	1205.946	221.8228	678.2356	7275.162	2653.472	20405.31	9381.166
6249	2002-09-18	9	2060.41	1297.315	2085.732	589.5946	929.91	1584.03	1256.767	234.4004	714.0288	7744.562	2843.674	21340.42	9949.758
6250	2002-09-18	10	2095.264	1350.223	2132.127	593.6329	940.5618	1629.288	1309.706	246.9779	759.9176	7933.611	2977.751	21969.06	10250.21
6251	2002-09-18	11	2122.152	1377.735	2167.182	587.1716	960.8004	1668.888	1349.94	253.8384	823.244	8136.624	3022.443	22470.02	10563.65
6252	2002-09-18	12	2136.094	1387.259	2183.678	587.9792	963.996	1663.231	1358.41	264.1292	829.6685	8233.296	3083.765	22691.51	10685.5
6253	2002-09-18	13	2188.874	1411.597	2211.515	587.9792	967.1916	1679.071	1382.762	272.1331	840.6818	8365.416	3148.205	23055.43	10860.99
6254	2002-09-18	14	2184.891	1430.644	2253.786	585.5562	925.6492	1675.677	1409.231	274.4199	848.9417	8305.264	3214.724	23108.78	10837.86
6255	2002-09-18	15	2177.92	1431.702	2197.081	581.5179	970.3871	1672.283	1412.407	280.137	837.9284	8296.671	3254.219	23112.25	10827.14
6256	2002-09-18	16	2184.891	1408.422	2177.492	583.1333	972.5175	1666.625	1414.525	284.7107	812.2307	8265.521	3281.242	23051.31	10776.99

6257	2002-09-18	17	2168.957	1372.445	2159.965	585.5562	954.4093	1647.391	1394.408	289.2843	795.7108	8078.62	3211.606	22658.35	10558.02
6258	2002-09-18	18	2117.173	1336.467	2118.724	589.5946	948.0182	1620.236	1381.703	291.5712	768.1776	7630.703	3113.906	21916.27	10072.15
6259	2002-09-18	19	2167.961	1385.143	2201.205	600.0942	1001.278	1688.123	1438.877	309.8658	782.8619	7601.701	3237.59	22414.7	10133.31
6260	2002-09-18	20	2206.799	1401.015	2211.515	581.5179	978.9086	1655.311	1418.76	311.0093	760.8354	7419.097	3188.74	22133.51	9909.701
6261	2002-09-18	21	2131.115	1312.129	2089.856	575.0566	899.0195	1531.983	1327.705	281.2804	706.6866	7066.778	2956.964	20878.57	9382.451
6262	2002-09-18	22	2012.609	1172.451	1910.46	538.7117	796.7613	1395.078	1203.828	236.6872	644.2779	6629.603	2605.662	19146.13	8714.396
6263	2002-09-18	23	1841.323	1053.936	1727.972	512.8665	703.0247	1255.909	1076.775	188.6637	570.856	6047.418	2265.793	17244.54	7883.713
6264	2002-09-19	0	1710.867	985.1549	1650.646	516.9048	656.1564	1178.971	981.4854	160.0783	514.8717	5510.347	2003.876	15869.36	7166.782
6265	2002-09-19	1	1643.149	952.3517	1627.964	518.5201	635.9178	1139.37	933.8405	146.3573	479.0785	5193.475	1876.035	15146.06	6752.752
6266	2002-09-19	2	1604.311	925.8975	1586.723	518.5201	617.8096	1111.084	908.4299	137.21	457.0519	4994.759	1812.634	14674.43	6497.451
6267	2002-09-19	3	1588.378	913.1995	1559.917	520.1355	603.9621	1099.769	889.3719	138.3534	442.3675	4884.122	1781.454	14421.03	6354.215
6268	2002-09-19	4	1612.278	923.7812	1580.537	525.7891	618.8748	1117.872	891.4895	139.4968	443.2853	4888.419	1788.729	14530.55	6362.691
6269	2002-09-19	5	1676.012	997.853	1699.103	541.1347	681.7209	1201.6	951.8397	150.931	470.8185	5177.363	1892.665	15441.04	6750.952
6270	2002-09-19	6	1868.211	1171.393	1957.887	566.98	819.1303	1409.786	1092.657	184.09	545.1583	5868.036	2150.425	17633.75	7689.941
6271	2002-09-19	7	2027.547	1258.162	2064.081	588.7869	894.7587	1520.668	1174.183	203.5281	621.3336	6651.086	2394.673	19398.81	8650.13
6272	2002-09-19	8	2139.082	1318.478	2123.879	589.5946	917.1277	1565.926	1234.533	209.2452	672.729	7290.2	2618.134	20678.93	9406.707
6273	2002-09-19	9	2230.7	1376.677	2182.647	591.2099	932.0403	1602.133	1288.531	221.8228	726.8777	7795.046	2801.061	21748.75	10032.28
6274	2002-09-19	10	2310.368	1441.226	2256.88	595.2482	950.1485	1633.813	1340.411	240.1174	761.7531	7964.761	2945.531	22440.26	10307.04
6275	2002-09-19	11	2348.21	1490.96	2290.903	592.0176	970.3871	1662.1	1362.645	254.9819	771.8487	8182.812	3042.191	22969.05	10572.29
6276	2002-09-19	12	2369.123	1526.937	2307.399	595.2482	983.1694	1673.414	1368.997	269.8463	775.5197	8244.038	3115.985	23229.68	10658.4
6277	2002-09-19	13	2401.986	1570.322	2334.205	592.0176	1012.995	1693.78	1410.29	280.137	792.0397	8275.188	3183.543	23546.5	10757.65
6278	2002-09-19	14	2405.969	1591.486	2335.236	589.5946	1016.19	1692.649	1435.7	288.1409	802.1352	8299.893	3240.708	23697.7	10825.87
6279	2002-09-19	15	2409.952	1584.078	2321.833	587.9792	1008.734	1699.438	1449.464	291.5712	813.1485	8371.861	3282.282	23820.34	10926.04
6280	2002-09-19	16	2395.015	1606.3	2326.988	596.0559	1011.93	1706.226	1471.699	288.1409	817.7374	8393.343	3297.872	23911.31	10970.92
6281	2002-09-19	17	2353.189	1572.439	2298.12	592.8252	1003.408	1688.123	1436.759	309.8658	782.8619	8175.293	3237.59	23450.47	10704.78
6282	2002-09-19	18	2290.451	1517.414	2266.159	592.0176	1001.278	1658.705	1419.819	308.7224	750.7398	7722.005	3164.835	22692.14	10201.29
6283	2002-09-19	19	2353.189	1551.275	2323.895	604.1325	1055.602	1765.062	1474.875	331.5907	771.8487	7704.819	3281.242	23217.53	10283.13
6284	2002-09-19	20	2385.056	1550.217	2329.05	596.8635	1019.386	1731.118	1446.288	333.8776	750.7398	7457.766	3215.763	22816.13	9988.672
6285	2002-09-19	21	2301.405	1451.807	2209.453	584.7486	923.5188	1621.367	1356.292	309.8658	737.891	7123.708	2963.2	21583.26	9527.757
6286	2002-09-19	22	2141.073	1315.304	2020.778	558.0957	825.5214	1453.913	1225.004	259.5555	657.1268	6683.31	2657.63	19797.31	8824.996
6287	2002-09-19	23	1979.746	1179.858	1852.724	547.596	733.9152	1310.219	1094.774	210.3886	579.1159	6146.239	2339.587	17974.16	8030.518
6288	2002-09-20	0	1856.261	1095.204	1752.716	540.3271	682.7861	1224.229	1005.837	176.0861	536.8983	5632.799	2063.119	16566.26	7351.621
6289	2002-09-20	1	1772.61	1044.412	1706.32	537.9041	665.7431	1185.759	955.016	161.2217	502.0228	5321.298	1941.514	15793.82	6939.559
6290	2002-09-20	2	1721.821	1012.667	1674.359	529.8274	648.7001	1161.999	923.2528	154.3612	472.654	5133.323	1876.035	15309	6683.591
6291	2002-09-20	3	1697.921	990.4458	1647.553	529.8274	633.7874	1147.29	904.1948	155.5046	458.8874	5003.352	1840.697	15009.46	6521.939
6292	2002-09-20	4	1715.846	996.7948	1653.739	532.2504	644.4393	1159.736	911.6062	155.5046	460.723	5006.575	1855.248	15092.46	6534.408
6293	2002-09-20	5	1793.522	1074.041	1780.553	545.1731	715.807	1237.806	964.545	165.7954	495.5984	5308.408	1956.065	16037.32	6934.347
6294	2002-09-20	6	1992.692	1254.988	2032.119	575.0566	851.086	1450.519	1100.068	211.532	562.596	6006.601	2211.747	18249	7880.797
6295	2002-09-20	7	2152.028	1359.747	2149.655	592.8252	924.584	1587.424	1187.947	237.8306	646.1135	6788.576	2473.664	20100.39	8860.467
6296	2002-09-20	8	2263.563	1421.12	2214.608	595.2482	946.953	1640.602	1259.944	244.6911	700.2622	7397.614	2712.715	21397.32	9602.511
6297	2002-09-20	9	2344.226	1463.447	2276.469	604.9402	966.1264	1690.386	1312.882	257.2687	738.8088	7863.792	2892.524	22410.87	10172.75
6298	2002-09-20	10	2416.923	1530.112	2329.05	599.2865	977.8435	1731.118	1372.174	274.4199	771.8487	8149.513	3034.915	23187.2	10567.96

6299	2002-09-20	11	2445.803	1587.253	2365.135	604.9402	983.1694	1740.17	1409.231	292.7146	793.8752	8352.526	3128.457	23703.27	10848.35
6300	2002-09-20	12	2484.641	1640.161	2386.787	602.5172	978.9086	1757.141	1446.288	303.0053	817.7374	8465.311	3205.37	24087.87	11032.34
6301	2002-09-20	13	2533.438	1690.953	2436.275	607.3632	988.4953	1778.639	1482.287	327.0171	870.0506	8560.91	3234.471	24509.9	11240.26
6302	2002-09-20	14	2528.458	1724.815	2472.36	601.7095	990.6257	1760.536	1506.638	330.4473	876.475	8592.06	3278.124	24662.25	11305.62
6303	2002-09-20	15	2486.633	1740.687	2479.578	600.0942	995.9517	1757.141	1518.285	327.0171	884.735	8595.282	3285.4	24670.8	11325.32
6304	2002-09-20	16	2466.716	1713.175	2480.609	600.0942	992.7561	1765.062	1512.991	331.5907	840.6818	8540.501	3292.675	24536.85	11225.76
6305	2002-09-20	17	2402.982	1672.965	2421.841	599.2865	984.2346	1740.17	1480.169	321.3	810.3952	8276.262	3211.606	23921.21	10888.13
6306	2002-09-20	18	2349.206	1610.533	2324.926	601.7095	972.5175	1701.7	1455.817	316.7263	775.5197	7814.381	3135.733	23058.77	10362.44
6307	2002-09-20	19	2371.114	1628.521	2369.26	605.7478	1017.255	1753.747	1506.638	328.1605	795.7108	7743.488	3259.416	23379.06	10374
6308	2002-09-20	20	2379.081	1622.172	2371.322	599.2865	1004.473	1734.512	1480.169	325.8737	772.7664	7498.583	3200.173	22988.41	10077.39
6309	2002-09-20	21	2300.409	1531.17	2258.942	587.1716	971.4523	1656.442	1402.878	301.8619	727.7955	7155.932	3018.286	21912.34	9588.468
6310	2002-09-20	22	2163.978	1408.422	2103.259	575.0566	891.5632	1535.377	1277.943	278.9936	671.8112	6791.798	2779.234	20477.44	9020.546
6311	2002-09-20	23	2011.613	1279.326	1936.236	557.288	796.7613	1410.918	1156.183	244.6911	605.7314	6507.151	2494.451	19000.35	8513.757
6312	2002-09-21	0	1881.157	1168.218	1803.235	550.019	732.85	1300.036	1049.247	220.6794	547.9116	6031.306	2232.534	17517.19	7849.144
6313	2002-09-21	1	1782.568	1100.495	1722.817	550.8267	699.8291	1227.623	986.7793	197.811	521.2961	5692.951	2069.355	16552.35	7398.838
6314	2002-09-21	2	1734.767	1062.401	1675.39	544.3654	685.9817	1197.074	949.7222	182.9466	500.1873	5385.747	1974.774	15893.36	7018.603
6315	2002-09-21	3	1669.041	1032.773	1643.429	537.9041	668.9387	1176.708	932.7817	178.373	502.9406	5237.515	1900.98	15481.38	6851.61
6316	2002-09-21	4	1644.145	1019.016	1641.367	538.7117	673.1994	1161.999	929.6054	173.7993	473.5718	5173.067	1915.53	15344.01	6750.043
6317	2002-09-21	5	1662.071	1034.889	1676.421	542.7501	696.6336	1186.891	951.8397	176.0861	485.5029	5236.441	1959.183	15608.71	6849.87
6318	2002-09-21	6	1705.888	1094.146	1748.592	549.2114	742.4367	1249.121	1007.955	188.6637	509.365	5413.674	2061.04	16270.09	7119.658
6319	2002-09-21	7	1761.655	1140.706	1823.856	557.288	807.4132	1345.294	1070.423	211.532	546.076	5684.358	2225.258	17173.86	7512.389
6320	2002-09-21	8	1853.273	1242.29	1985.724	575.0566	887.3024	1477.673	1183.712	248.1214	609.4025	6115.089	2524.592	18702.24	8156.324
6321	2002-09-21	9	1938.916	1299.431	2082.639	587.9792	934.1707	1563.664	1271.59	276.7068	660.7979	6604.897	2795.864	20016.66	8813.992
6322	2002-09-21	10	1995.68	1333.292	2151.717	593.6329	956.5397	1612.316	1322.411	292.7146	695.6733	7028.109	2978.79	20960.88	9338.909
6323	2002-09-21	11	2005.638	1335.409	2183.678	597.6712	957.6049	1653.048	1363.704	301.8619	727.7955	7370.761	3133.654	21630.82	9764.121
6324	2002-09-21	12	1991.696	1322.711	2158.934	583.1333	966.1264	1679.071	1412.407	314.4395	760.8354	7557.661	3259.416	22006.43	10045.34
6325	2002-09-21	13	1961.821	1315.304	2135.22	586.3639	960.8004	1659.837	1431.465	320.1566	778.2731	7621.036	3334.25	22104.53	10150.93
6326	2002-09-21	14	1937.92	1308.955	2105.321	580.7103	955.4745	1660.968	1437.818	323.5868	785.6153	7665.075	3377.902	22139.35	10212.1
6327	2002-09-21	15	1924.974	1290.966	2090.887	574.2489	943.7574	1672.283	1456.876	329.3039	787.4508	7617.813	3389.335	22077.9	10191.44
6328	2002-09-21	16	1923.979	1278.268	2087.794	580.7103	951.2137	1690.386	1490.757	340.7381	792.0397	7564.106	3351.919	22051.91	10187.64
6329	2002-09-21	17	1911.033	1259.221	2069.236	583.1333	959.7352	1700.569	1505.58	347.5986	780.1086	7427.69	3286.439	21830.34	10060.98
6330	2002-09-21	18	1877.174	1252.872	2055.833	587.1716	956.5397	1717.541	1527.814	353.3157	776.4375	7347.129	3219.921	21671.75	10004.7
6331	2002-09-21	19	1917.008	1297.315	2119.755	593.6329	991.6909	1767.325	1580.753	371.6103	794.793	7482.471	3345.682	22262.04	10229.63
6332	2002-09-21	20	1956.842	1303.664	2101.197	585.5562	965.0612	1726.592	1551.107	360.1762	781.0264	7367.538	3292.675	21991.44	10059.85
6333	2002-09-21	21	1901.074	1234.883	2014.592	571.826	906.4758	1636.076	1475.934	336.1644	747.9865	7158.08	3136.772	21119.86	9718.165
6334	2002-09-21	22	1795.514	1147.055	1908.398	559.711	845.76	1534.246	1373.233	301.8619	712.1933	6921.769	2923.704	20023.45	9309.057
6335	2002-09-21	23	1672.029	1072.983	1801.173	546.7884	779.7183	1426.758	1261.002	261.8423	671.8112	6597.378	2668.023	18759.51	8792.034
6336	2002-09-22	0	1581.407	1003.144	1691.886	534.6734	716.8722	1319.27	1154.066	230.9701	614.9092	6191.353	2422.736	17461.29	8191.298
6337	2002-09-22	1	1506.718	957.6426	1641.367	533.0581	690.2424	1254.778	1090.539	211.532	577.2804	5874.481	2247.085	16584.72	7753.833
6338	2002-09-22	2	1455.93	923.7812	1590.847	527.4044	666.8083	1214.046	1047.13	196.6676	552.5005	5652.134	2143.149	15970.4	7448.431
6339	2002-09-22	3	1418.088	900.5015	1561.979	520.9431	654.026	1192.548	1015.366	188.6637	536.8983	5480.271	2072.473	15541.76	7221.199
6340	2002-09-22	4	1416.096	893.0943	1548.576	519.3278	658.2868	1192.548	1004.779	182.9466	527.7205	5378.228	2037.135	15358.74	7093.673

6341	2002-09-22	5	1410.121	901.5596	1565.072	524.1738	674.2646	1206.125	1014.307	184.09	525.885	5379.302	2038.174	15423.08	7103.584
6342	2002-09-22	6	1427.05	917.4322	1582.599	529.8274	699.8291	1236.675	1034.424	186.3769	527.7205	5464.159	2061.04	15667.13	7212.681
6343	2002-09-22	7	1438.005	936.4792	1620.747	541.9424	746.6975	1297.773	1078.893	198.9544	542.4049	5582.315	2127.559	16111.77	7402.567
6344	2002-09-22	8	1530.619	1017.958	1758.902	553.2497	819.1303	1415.444	1185.829	234.4004	597.4714	5933.559	2399.87	17446.43	7951.26
6345	2002-09-22	9	1619.249	1115.31	1852.724	562.134	871.3246	1511.617	1297.001	272.1331	646.1135	6350.326	2685.692	18783.62	8565.573
6346	2002-09-22	10	1683.979	1184.091	1906.336	575.0566	914.9973	1562.532	1379.585	300.7185	692.0022	6753.129	2918.508	19870.93	9125.435
6347	2002-09-22	11	1738.751	1234.883	1985.724	575.8643	917.1277	1581.767	1455.817	319.0132	724.1244	7040.999	3096.237	20670.31	9539.954
6348	2002-09-22	12	1774.601	1258.162	2022.84	575.0566	909.6714	1606.659	1499.227	331.5907	741.5621	7172.044	3223.039	21114.45	9744.424
6349	2002-09-22	13	1794.518	1283.558	2039.337	575.0566	902.215	1616.842	1524.638	335.021	745.2332	7186.008	3280.203	21282.63	9790.9
6350	2002-09-22	14	1806.468	1299.431	2036.243	571.826	893.6935	1615.71	1535.225	351.0288	747.0687	7195.675	3308.266	21360.64	9828.998
6351	2002-09-22	15	1810.452	1293.082	2045.523	571.826	897.9543	1625.893	1526.755	357.8893	745.2332	7191.379	3315.541	21381.53	9821.256
6352	2002-09-22	16	1812.444	1296.257	2062.019	571.826	916.0625	1648.522	1518.285	356.7459	745.2332	7179.563	3326.974	21433.93	9799.827
6353	2002-09-22	17	1793.522	1277.209	2074.391	577.4796	932.0403	1666.625	1500.286	357.8893	736.0554	7106.522	3295.793	21317.81	9700.752
6354	2002-09-22	18	1773.606	1265.57	2099.135	583.9409	959.7352	1677.94	1464.287	349.8854	736.9732	7072.149	3254.219	21237.44	9623.295
6355	2002-09-22	19	1860.244	1331.176	2174.399	595.2482	998.082	1748.09	1508.756	371.6103	761.7531	7326.721	3436.106	22112.19	9968.84
6356	2002-09-22	20	1885.14	1329.06	2137.282	587.9792	961.8656	1698.306	1461.111	365.8932	762.6709	7352.5	3426.752	21968.56	9942.175
6357	2002-09-22	21	1793.522	1239.115	2024.902	570.2106	901.1499	1572.715	1353.116	324.7302	751.6576	7222.529	3220.96	20974.61	9652.033
6358	2002-09-22	22	1703.896	1134.357	1905.305	557.288	848.9556	1445.993	1241.944	278.9936	694.7556	7047.444	3020.364	19879.3	9263.137
6359	2002-09-22	23	1607.299	1040.18	1818.701	546.7884	788.2398	1320.402	1126.538	234.4004	643.3602	6713.386	2732.463	18571.76	8717.684
6360	2002-09-23	0	1540.577	971.3988	1712.507	537.9041	733.9152	1224.229	1050.306	203.5281	602.0603	6308.434	2468.467	17353.33	8164.329
6361	2002-09-23	1	1487.797	932.2465	1644.46	535.4811	706.2203	1180.102	1010.072	189.8071	587.3759	6038.825	2331.272	16643.66	7826.08
6362	2002-09-23	2	1448.959	889.9198	1577.444	531.4428	666.8083	1155.21	995.2495	181.8032	574.5271	5880.926	2263.714	16166	7632.506
6363	2002-09-23	3	1443.98	878.2799	1558.886	527.4044	648.7001	1152.947	981.4854	177.2295	565.3493	5799.291	2234.612	15968.17	7523.355
6364	2002-09-23	4	1468.876	884.6289	1566.103	528.2121	648.7001	1169.919	995.2495	170.369	564.4315	5844.405	2245.006	16085.9	7574.455
6365	2002-09-23	5	1550.536	954.4681	1684.669	539.5194	722.1981	1252.515	1051.365	184.09	594.7181	6116.163	2352.059	17002.3	7946.336
6366	2002-09-23	6	1729.788	1123.775	1936.236	551.6344	863.8682	1451.65	1187.947	229.8267	671.8112	6744.536	2643.079	19134.15	8834.121
6367	2002-09-23	7	1870.203	1193.614	2044.492	585.5562	922.4536	1555.743	1252.532	251.5516	734.2199	7291.274	2870.697	20572.34	9529.578
6368	2002-09-23	8	1950.866	1235.941	2096.042	584.7486	957.6049	1584.03	1298.059	260.6989	762.6709	7717.708	3049.466	21497.84	10039.14
6369	2002-09-23	9	2011.613	1293.082	2129.034	589.5946	962.9308	1612.316	1356.292	178.373	825.0796	8061.434	3163.795	22183.54	10421.18
6370	2002-09-23	10	2069.372	1335.409	2166.151	587.9792	972.5175	1647.391	1388.055	237.8306	803.053	8223.629	3250.062	22681.45	10652.57
6371	2002-09-23	11	2053.439	1356.572	2184.709	591.2099	974.6479	1642.865	1404.996	248.1214	799.3819	8226.851	3287.479	22770.27	10679.35
6372	2002-09-23	12	2060.41	1357.63	2150.686	587.9792	971.4523	1631.551	1410.29	245.8345	792.9575	8205.369	3272.928	22687.09	10654.45
6373	2002-09-23	13	2068.377	1368.212	2159.965	588.7869	982.1042	1638.339	1414.525	238.974	781.0264	8239.741	3234.471	22714.52	10674.27
6374	2002-09-23	14	2049.455	1365.037	2164.089	586.3639	979.9738	1628.156	1419.819	241.2609	786.533	8237.593	3199.133	22657.41	10685.21
6375	2002-09-23	15	1999.663	1342.816	2137.282	576.6719	954.4093	1619.105	1412.407	246.9779	794.793	8290.226	3203.291	22577.64	10744.4
6376	2002-09-23	16	1970.783	1329.06	2133.158	582.3256	946.953	1616.842	1412.407	248.1214	797.5463	8283.781	3210.566	22531.54	10741.86
6377	2002-09-23	17	1928.958	1312.129	2107.383	586.3639	946.953	1597.607	1383.82	249.2648	776.4375	8045.322	3171.071	22105.31	10454.84
6378	2002-09-23	18	1893.107	1276.151	2084.701	587.1716	938.4315	1579.504	1370.056	254.9819	747.0687	7597.404	3124.3	21452.88	9969.511
6379	2002-09-23	19	1959.829	1349.165	2167.182	595.2482	998.082	1677.94	1432.524	277.8502	768.1776	7537.252	3253.18	22016.43	10015.8
6380	2002-09-23	20	1994.684	1338.583	2130.065	589.5946	973.5827	1640.602	1403.937	273.2765	744.3154	7251.531	3164.835	21505.01	9673.06
6381	2002-09-23	21	1945.887	1244.406	2014.592	570.2106	895.8239	1511.617	1300.177	242.4043	683.7423	6870.21	2914.35	20193.42	9096.534
6382	2002-09-23	22	1797.506	1105.786	1843.445	552.442	795.6961	1355.477	1160.419	200.0979	616.7447	6358.919	2572.403	18358.93	8336.18

6383	2002-09-23	23	1654.104	992.5621	1678.483	535.4811	700.8943	1218.571	1035.483	161.2217	550.6649	5804.662	2252.281	16584.41	7552.032
6384	2002-09-24	0	1554.519	913.1995	1573.32	528.2121	642.3089	1133.713	941.2519	134.9231	494.6806	5242.886	2015.309	15174.32	6813.741
6385	2002-09-24	1	1499.747	871.9309	1514.553	529.8274	617.8096	1094.112	895.7246	124.6324	457.9697	4916.347	1888.507	14411.16	6394.673
6386	2002-09-24	2	1464.893	846.5349	1474.343	527.4044	597.571	1071.483	870.3139	121.2021	441.4497	4720.853	1823.028	13959.08	6153.819
6387	2002-09-24	3	1447.963	841.244	1473.312	523.3661	596.5058	1061.3	859.7262	118.9153	432.272	4631.699	1798.083	13784.39	6042.613
6388	2002-09-24	4	1467.88	861.3492	1483.622	526.5968	617.8096	1070.351	866.0788	121.2021	432.272	4628.477	1810.556	13886.19	6048.03
6389	2002-09-24	5	1551.531	935.421	1609.406	541.1347	684.9165	1158.605	929.6054	132.6363	460.723	4912.05	1910.334	14826.36	6435.015
6390	2002-09-24	6	1737.755	1107.902	1843.445	567.7876	840.4341	1369.054	1068.305	171.5125	536.8983	5585.537	2185.763	17014.39	7362.253
6391	2002-09-24	7	1868.211	1188.323	1952.732	582.3256	911.8017	1487.856	1149.831	197.811	600.2248	6323.472	2424.814	18687.4	8271.339
6392	2002-09-24	8	1947.879	1224.301	1988.817	580.7103	920.3233	1509.354	1199.593	201.2413	642.4424	6834.764	2592.15	19641.58	8878.041
6393	2002-09-24	9	2012.609	1267.686	2023.871	582.3256	933.1055	1530.852	1238.768	208.1018	675.4823	7237.567	2738.699	20449.07	9359.919
6394	2002-09-24	10	2062.401	1312.129	2067.174	580.7103	940.5618	1545.56	1275.825	216.1057	700.2622	7480.323	2843.674	21024.73	9672.516
6395	2002-09-24	11	2085.306	1349.165	2116.662	580.7103	928.8448	1565.926	1297.001	221.8228	720.4533	7644.667	2914.35	21424.91	9883.943
6396	2002-09-24	12	2101.24	1362.921	2143.468	583.9409	920.3233	1576.109	1316.059	221.8228	736.9732	7745.636	2971.515	21680.01	10020.49
6397	2002-09-24	13	2124.144	1376.677	2224.918	580.7103	861.7379	1591.95	1319.235	225.253	747.9865	7862.717	3039.073	21954.4	10155.19
6398	2002-09-24	14	2078.335	1379.852	2221.825	566.1723	845.76	1588.555	1305.471	226.3964	755.3287	7893.868	3121.182	21982.75	10181.06
6399	2002-09-24	15	2057.422	1381.968	2212.546	572.6336	836.1733	1588.555	1306.53	230.9701	764.5065	7952.945	3174.189	22078.44	10254.95
6400	2002-09-24	16	2046.468	1376.677	2212.546	566.98	831.9126	1589.687	1317.117	233.2569	768.1776	7995.911	3219.921	22158.65	10314.46
6401	2002-09-24	17	1995.68	1342.816	2185.74	578.2873	824.4562	1581.767	1315	240.1174	762.6709	7855.198	3185.622	21867.35	10172.99
6402	2002-09-24	18	1939.912	1311.071	2156.872	575.8643	835.1081	1568.189	1324.529	250.4082	732.3843	7450.247	3127.418	21272	9757.568
6403	2002-09-24	19	2032.526	1378.794	2276.469	588.7869	890.498	1657.574	1417.701	277.8502	747.0687	7456.692	3243.826	21967.78	9899.312
6404	2002-09-24	20	2075.347	1361.863	2243.476	585.5562	863.8682	1612.316	1386.997	269.8463	721.371	7212.862	3143.008	21476.51	9591.076
6405	2002-09-24	21	1983.729	1269.802	2108.414	642.0927	727.5241	1499.171	1293.824	236.6872	673.6467	6870.21	2885.248	20190.35	9074.369
6406	2002-09-24	22	1821.406	1136.473	1962.011	552.442	714.7418	1356.608	1158.301	193.2374	606.6492	6402.959	2547.458	18452.29	8361.146
6407	2002-09-24	23	1667.05	1008.435	1783.646	533.8658	614.614	1204.994	1032.307	154.3612	534.145	5810.033	2209.668	16553.12	7530.845
6408	2002-09-25	0	1556.511	934.3629	1691.886	529.8274	568.8109	1164.262	943.3695	126.9192	481.8318	5301.964	1981.01	15280.75	6854.084
6409	2002-09-25	1	1485.805	890.9779	1644.46	527.4044	544.3116	1160.867	897.8421	118.9153	449.7097	4930.311	1854.209	14504.81	6396.778
6410	2002-09-25	2	1461.905	859.2329	1593.94	521.7508	525.1382	1141.633	875.6078	114.3416	435.9431	4759.522	1791.847	14080.86	6185.414
6411	2002-09-25	3	1444.976	844.4185	1550.638	520.9431	512.3559	1122.398	867.1376	113.1982	425.8475	4661.775	1764.824	13828.51	6067.958
6412	2002-09-25	4	1461.905	858.1747	1588.785	544.3654	510.2255	1097.506	869.2552	116.6285	429.5186	4645.663	1775.218	13897.25	6061.065
6413	2002-09-25	5	1547.548	940.7119	1717.662	541.1347	606.0925	1174.445	920.0764	131.4929	456.1341	4903.457	1877.074	14815.83	6411.16
6414	2002-09-25	6	1747.713	1102.612	1968.197	572.6336	748.8278	1389.42	1063.011	174.9427	535.0627	5599.501	2146.267	17048.19	7372.517
6415	2002-09-25	7	1902.07	1201.021	2081.608	582.3256	840.4341	1510.485	1146.655	196.6676	602.9781	6362.141	2385.319	18811.7	8308.442
6416	2002-09-25	8	1973.771	1239.115	2129.034	578.2873	850.0208	1537.64	1184.77	203.5281	646.1135	6911.028	2565.127	19818.44	8945.44
6417	2002-09-25	9	1997.671	1282.5	2180.585	580.7103	847.8904	1551.218	1204.887	205.8149	686.4956	7361.093	2726.227	20625.09	9458.291
6418	2002-09-25	10	2050.451	1310.013	2115.631	585.5562	941.627	1564.795	1226.063	213.8189	707.6044	7560.884	2841.595	21118.04	9708.37
6419	2002-09-25	11	2079.331	1374.561	2189.864	587.9792	858.5423	1590.818	1248.297	217.2491	724.1244	7690.855	2920.586	21482.21	9880.525
6420	2002-09-25	12	2080.327	1377.735	2189.864	583.1333	852.1512	1582.898	1259.944	214.9623	725.9599	7709.115	2927.862	21503.95	9909.981
6421	2002-09-25	13	2096.26	1385.143	2207.391	582.3256	854.2815	1579.504	1269.473	222.9662	726.8777	7716.634	2942.413	21583.27	9935.951
6422	2002-09-25	14	2079.331	1367.154	2219.763	578.2873	837.2385	1570.452	1293.824	218.3925	725.9599	7705.893	2958.003	21554.3	9944.07
6423	2002-09-25	15	2049.455	1342.816	2222.856	571.826	830.8474	1568.189	1309.706	216.1057	728.7132	7688.706	2960.082	21489.3	9943.231
6424	2002-09-25	16	2033.522	1330.118	2217.701	573.4413	830.8474	1563.664	1309.706	219.5359	738.8088	7664.001	2963.2	21444.54	9932.052

6425	2002-09-25	17	1994.684	1295.198	2191.926	579.0949	828.717	1559.138	1303.353	225.253	737.891	7473.878	2949.688	21138.82	9740.375
6426	2002-09-25	18	1980.742	1302.606	2195.019	576.6719	836.1733	1573.847	1321.353	241.2609	726.8777	7199.972	3004.774	20959.3	9489.463
6427	2002-09-25	19	2056.426	1379.852	2278.531	589.5946	889.4328	1672.283	1394.408	267.5594	754.4109	7265.495	3137.811	21685.8	9681.873
6428	2002-09-25	20	2073.356	1355.514	2257.911	582.3256	867.0638	1633.813	1364.762	262.9858	735.1377	7008.775	3051.545	21193.19	9371.661
6429	2002-09-25	21	2002.651	1276.151	2147.593	569.403	797.8265	1526.326	1274.766	234.4004	683.7423	6669.346	2837.438	20019.64	8862.255
6430	2002-09-25	22	1853.273	1130.124	1955.825	557.288	707.2855	1369.054	1141.361	195.5242	625.0047	6225.725	2526.671	18287.14	8187.615
6431	2002-09-25	23	1703.896	1011.609	1790.863	541.1347	629.5267	1225.36	1023.836	156.648	554.336	5709.063	2212.786	16559.06	7443.884
6432	2002-09-26	0	1611.282	939.6537	1696.01	533.0581	575.202	1158.605	957.1336	129.206	498.3517	5190.253	1971.656	15260.41	6774.944
6433	2002-09-26	1	1542.569	892.0361	1627.964	534.6734	548.5723	1121.267	902.0772	116.6285	462.5585	4855.121	1837.579	14441.01	6336.385
6434	2002-09-26	2	1515.681	865.5819	1587.754	528.2121	537.9204	1100.901	878.7842	113.1982	451.5452	4709.037	1777.296	14065.91	6152.565
6435	2002-09-26	3	1489.789	852.8839	1573.32	524.9815	529.3989	1085.06	869.2552	109.768	442.3675	4618.809	1754.431	13850.06	6040.2
6436	2002-09-26	4	1502.735	870.8727	1593.94	526.5968	545.3767	1097.506	877.7254	110.9114	444.203	4611.29	1771.06	13952.22	6044.13
6437	2002-09-26	5	1586.386	950.2354	1736.22	541.1347	607.1577	1185.759	934.8993	128.0626	474.4896	4886.271	1864.602	14895.22	6423.722
6438	2002-09-26	6	1784.56	1138.589	2012.53	571.0183	747.7626	1400.735	1088.422	169.2256	552.5005	5588.759	2169.133	17223.24	7398.907
6439	2002-09-26	7	1923.979	1212.661	2097.073	587.1716	832.9778	1516.143	1182.653	195.5242	636.9357	6359.993	2432.09	18977.2	8375.106
6440	2002-09-26	8	1995.68	1266.628	2177.492	583.9409	848.9556	1548.955	1233.474	205.8149	678.2356	6842.283	2582.796	19964.25	8959.807
6441	2002-09-26	9	2046.468	1303.664	2235.228	587.9792	863.8682	1559.138	1270.531	205.8149	710.3577	7180.637	2698.165	20661.85	9367.341
6442	2002-09-26	10	2093.273	1335.409	2271.314	587.9792	873.4549	1567.058	1289.589	210.3886	723.2066	7325.647	2780.274	21057.59	9548.831
6443	2002-09-26	11	2101.24	1333.292	2238.321	590.4022	860.6727	1574.978	1293.824	211.532	721.371	7372.909	2810.415	21108.96	9599.636
6444	2002-09-26	12	2098.252	1332.234	2233.166	587.9792	847.8904	1553.481	1286.413	210.3886	717.6999	7349.278	2798.982	21015.76	9563.779
6445	2002-09-26	13	2101.24	1343.874	2232.135	586.3639	845.76	1551.218	1284.295	205.8149	714.0288	7349.278	2774.037	20988.04	9553.417
6446	2002-09-26	14	2059.414	1332.234	2187.802	590.4022	835.1081	1544.429	1307.588	210.3886	707.6044	7306.312	2744.935	20826.22	9531.893
6447	2002-09-26	15	2022.568	1312.129	2154.81	588.7869	815.9347	1533.114	1398.643	209.2452	707.6044	7302.015	2744.935	20789.79	9617.508
6448	2002-09-26	16	2001.655	1293.082	2128.003	587.9792	816.9999	1530.852	1310.765	214.9623	704.8511	7270.865	2770.919	20630.93	9501.443
6449	2002-09-26	17	1987.713	1276.151	2131.096	589.5946	820.1955	1542.166	1295.942	229.8267	707.6044	7189.231	2810.415	20579.93	9422.604
6450	2002-09-26	18	1981.738	1279.326	2162.027	588.7869	840.4341	1572.715	1332.999	250.4082	722.2888	6994.811	2902.917	20628.45	9300.507
6451	2002-09-26	19	2067.381	1353.398	2245.538	604.9402	888.3676	1655.311	1377.468	267.5594	726.8777	6889.545	2959.043	21035.43	9261.45
6452	2002-09-26	20	2068.377	1328.002	2159.965	594.4405	903.2802	1604.396	1328.764	252.695	701.18	6602.749	2854.068	20397.92	8885.388
6453	2002-09-26	21	2008.626	1244.406	2003.251	579.9026	875.5853	1499.171	1235.592	227.5399	658.9623	6267.617	2649.315	19249.97	8389.711
6454	2002-09-26	22	1869.207	1114.252	1835.197	558.9033	778.6531	1341.899	1099.01	188.6637	594.7181	5828.293	2353.099	17561.89	7710.684
6455	2002-09-26	23	1715.846	999.9693	1676.421	537.0964	693.438	1203.863	978.3091	153.2178	518.5428	5322.372	2065.198	15864.27	6972.442
6456	2002-09-27	0	1598.336	918.4903	1585.692	529.0198	643.3741	1128.055	879.8429	132.6363	475.4074	4842.231	1865.641	14598.73	6330.117
6457	2002-09-27	1	1540.577	883.5708	1537.235	528.2121	616.7444	1096.375	866.0788	122.3456	446.0386	4567.251	1756.509	13960.94	6001.714
6458	2002-09-27	2	1496.76	859.2329	1488.778	521.7508	601.8318	1078.272	852.3148	120.0587	432.272	4413.648	1700.384	13565.3	5818.294
6459	2002-09-27	3	1485.805	847.593	1488.778	520.9431	592.2451	1073.746	841.727	120.0587	423.0942	4342.755	1676.479	13413.22	5727.635
6460	2002-09-27	4	1506.718	866.6401	1513.522	524.1738	609.2881	1079.403	851.256	121.2021	425.8475	4359.941	1686.872	13544.86	5758.247
6461	2002-09-27	5	1585.39	937.5374	1622.809	544.3654	666.8083	1169.919	904.1948	134.9231	457.0519	4623.106	1791.847	14437.95	6119.276
6462	2002-09-27	6	1776.593	1121.659	1840.352	573.4413	823.3911	1388.289	1059.835	169.2256	544.2405	5276.184	2094.299	16667.51	7049.485
6463	2002-09-27	7	1963.812	1225.359	2022.84	593.6329	919.2581	1537.64	1175.241	195.5242	630.5113	6100.051	2375.965	18739.84	8101.328
6464	2002-09-27	8	2043.48	1270.86	2076.453	595.2482	943.7574	1571.584	1231.357	210.3886	677.3178	6634.973	2570.324	19825.74	8754.036
6465	2002-09-27	9	2097.256	1311.071	2117.693	592.8252	956.5397	1590.818	1268.414	218.3925	705.7689	7058.185	2705.44	20622.4	9250.76
6466	2002-09-27	10	2124.144	1328.002	2153.779	591.2099	966.1264	1594.213	1293.824	225.253	717.6999	7224.677	2791.706	21010.63	9461.455

6467	2002-09-27	11	2126.136	1328.002	2160.996	594.4405	969.3219	1588.555	1302.295	221.8228	725.9599	7332.091	2819.769	21169.39	9582.169
6468	2002-09-27	12	2123.148	1317.42	2139.344	591.2099	955.4745	1569.321	1285.354	214.9623	729.631	7363.242	2821.848	21110.95	9593.189
6469	2002-09-27	13	2121.156	1314.245	2131.096	592.8252	936.3011	1568.189	1277.943	219.5359	726.8777	7420.171	2843.674	21152.02	9644.527
6470	2002-09-27	14	2059.414	1303.664	2125.941	587.1716	934.1707	1556.875	1275.825	219.5359	722.2888	7443.802	2859.264	21087.95	9661.452
6471	2002-09-27	15	2029.538	1295.198	2110.476	583.1333	942.6922	1547.823	1307.588	189.8071	725.0421	7505.028	2874.855	21111.18	9727.466
6472	2002-09-27	16	2007.63	1294.14	2115.631	596.8635	944.8226	1547.823	1275.825	245.8345	733.3021	7598.479	2907.075	21267.43	9853.44
6473	2002-09-27	17	1970.783	1289.907	2128.003	598.4789	960.8004	1550.086	1295.942	258.4121	736.0554	7612.442	2928.901	21329.81	9902.852
6474	2002-09-27	18	1930.95	1263.453	2126.972	598.4789	960.8004	1562.532	1320.294	277.8502	735.1377	7415.874	2990.223	21182.57	9749.156
6475	2002-09-27	19	1992.692	1282.5	2130.065	598.4789	972.5175	1597.607	1345.704	288.1409	750.7398	7400.836	3149.244	21508.53	9785.422
6476	2002-09-27	20	2002.651	1252.872	2071.298	590.4022	926.7144	1560.269	1316.059	282.4238	727.7955	7183.86	3097.277	21011.62	9510.138
6477	2002-09-27	21	1936.925	1183.032	1966.135	578.2873	865.9986	1472.016	1266.296	260.6989	692.0022	6858.395	2950.728	20030.51	9077.392
6478	2002-09-27	22	1809.456	1075.099	1794.987	559.711	802.0873	1364.528	1186.888	232.1135	651.6201	6522.189	2734.542	18733.22	8592.81
6479	2002-09-27	23	1660.079	969.2824	1659.925	539.5194	703.0247	1236.675	1090.539	200.0979	592.8826	6145.165	2491.333	17288.52	8028.685
6480	2002-09-28	0	1543.565	910.025	1572.289	533.8658	642.3089	1157.473	1003.72	169.2256	538.7338	5665.023	2268.911	16005.14	7376.703
6481	2002-09-28	1	1476.843	867.6982	1500.119	532.2504	599.7014	1108.821	949.7222	158.9349	499.2695	5317.002	2101.575	15111.94	6924.928
6482	2002-09-28	2	1445.971	833.8368	1467.126	528.2121	569.8761	1064.694	915.8413	148.6441	479.9962	5081.764	1998.679	14534.64	6626.246
6483	2002-09-28	3	1424.063	808.4408	1436.196	520.9431	552.8331	1051.117	886.1956	144.0705	466.2296	4936.755	1948.79	14175.63	6433.251
6484	2002-09-28	4	1424.063	809.499	1431.041	524.9815	561.3546	1053.38	869.2552	142.927	454.2986	4752.003	1910.334	13933.14	6218.484
6485	2002-09-28	5	1455.93	830.6623	1474.343	524.9815	580.528	1080.535	881.9605	146.3573	457.0519	4711.186	1898.901	14042.44	6196.555
6486	2002-09-28	6	1521.656	898.3851	1557.855	533.8658	627.3963	1126.924	923.2528	156.648	472.654	4810.007	1960.223	14588.87	6362.561
6487	2002-09-28	7	1595.349	953.4099	1640.336	550.8267	690.2424	1200.468	969.8389	179.5164	504.7762	5026.983	2073.512	15385.26	6681.115
6488	2002-09-28	8	1686.967	1040.18	1777.46	562.134	773.3272	1314.745	1072.54	211.532	563.5138	5437.305	2323.997	16763.7	7284.891
6489	2002-09-28	9	1762.651	1102.612	1882.623	571.0183	824.4562	1400.735	1148.772	233.2569	597.4714	5788.55	2527.71	17839.86	7768.05
6490	2002-09-28	10	1793.522	1113.193	1923.863	583.1333	818.0651	1419.969	1183.712	245.8345	628.6758	6086.087	2666.984	18463.04	8144.309
6491	2002-09-28	11	1786.552	1106.844	1903.243	573.4413	820.1955	1413.181	1196.417	244.6911	649.7846	6242.912	2718.952	18656.21	8333.804
6492	2002-09-28	12	1769.622	1088.855	1877.468	569.403	806.348	1391.683	1186.888	243.5477	654.3735	6296.619	2732.463	18617.27	8381.428
6493	2002-09-28	13	1759.664	1071.925	1835.197	562.9417	790.3702	1356.608	1175.241	237.8306	647.949	6280.507	2729.345	18447.58	8341.528
6494	2002-09-28	14	1727.796	1053.936	1821.794	554.865	758.4145	1332.848	1167.83	233.2569	642.4424	6257.95	2721.03	18272.16	8301.479
6495	2002-09-28	15	1708.875	1046.529	1794.987	554.0574	746.6975	1320.402	1158.301	227.5399	637.8535	6217.132	2689.85	18102.22	8240.827
6496	2002-09-28	16	1706.884	1042.296	1790.863	554.865	750.9582	1322.665	1162.536	232.1135	632.3469	6213.91	2675.299	18084.74	8240.906
6497	2002-09-28	17	1706.884	1044.412	1803.235	559.711	755.219	1337.374	1166.771	235.5438	627.758	6158.054	2651.394	18046.36	8188.128
6498	2002-09-28	18	1688.958	1048.645	1818.701	565.3646	763.7405	1354.345	1187.947	241.2609	636.018	6118.311	2662.826	18086.12	8183.537
6499	2002-09-28	19	1788.543	1129.066	1919.739	573.4413	824.4562	1426.758	1254.65	262.9858	669.9756	6301.989	2809.375	18960.98	8489.601
6500	2002-09-28	20	1805.473	1123.775	1909.429	566.1723	804.2177	1391.683	1229.239	253.8384	658.9623	6165.573	2744.935	18653.3	8307.613
6501	2002-09-28	21	1747.713	1071.925	1826.949	558.0957	762.6753	1322.665	1171.006	232.1135	630.5113	6003.378	2597.347	17924.38	8037.009
6502	2002-09-28	22	1660.079	993.6203	1694.979	545.1731	690.2424	1234.412	1084.187	203.5281	590.1292	5748.807	2382.201	16827.36	7626.651
6503	2002-09-28	23	1545.556	908.9668	1580.537	537.0964	616.7444	1143.896	986.7793	174.9427	545.1583	5405.081	2152.503	15597.26	7111.961
6504	2002-09-29	0	1452.942	844.4185	1481.56	526.5968	566.6805	1059.037	906.3123	150.931	491.9273	5032.354	1941.514	14454.27	6581.525
6505	2002-09-29	1	1400.162	797.8591	1408.359	524.9815	534.7249	1009.253	851.256	137.21	452.463	4715.482	1790.808	13622.56	6156.411
6506	2002-09-29	2	1371.283	773.5212	1367.118	524.1738	515.5515	985.4927	820.5515	129.206	428.6009	4472.726	1705.581	13093.81	5851.085
6507	2002-09-29	3	1361.324	756.5905	1351.653	517.7125	508.0951	974.1782	803.6111	126.9192	417.5876	4350.274	1659.849	12827.8	5698.392
6508	2002-09-29	4	1352.362	750.2415	1347.529	520.1355	510.2255	976.4411	798.3172	126.9192	410.2454	4282.603	1636.983	12712	5618.085

6509	2002-09-29	5	1362.32	758.7069	1371.242	524.9815	528.3337	993.4129	807.8462	128.0626	414.8342	4279.381	1641.141	12810.26	5630.124
6510	2002-09-29	6	1410.121	794.6846	1416.607	533.8658	569.8761	1034.145	826.9041	136.0665	424.012	4330.939	1661.928	13139.15	5717.922
6511	2002-09-29	7	1422.071	825.3715	1459.909	545.1731	607.1577	1091.849	865.0201	152.0744	437.7786	4414.722	1711.817	13532.94	5869.596
6512	2002-09-29	8	1484.81	902.6178	1567.134	560.5187	683.8513	1195.942	952.8985	176.0861	487.3384	4693.999	1912.412	14617.61	6310.322
6513	2002-09-29	9	1550.536	963.9916	1659.925	568.5953	733.9152	1278.538	1024.895	197.811	530.4739	5015.168	2102.614	15626.46	6768.348
6514	2002-09-29	10	1597.34	1002.086	1722.817	566.1723	750.9582	1314.745	1059.835	208.1018	560.7604	5272.962	2230.455	16286.23	7101.659
6515	2002-09-29	11	1627.216	1023.249	1752.716	565.3646	750.9582	1319.27	1085.245	209.2452	567.1849	5459.862	2310.485	16670.8	7321.538
6516	2002-09-29	12	1642.154	1042.296	1754.778	565.3646	743.5019	1297.773	1091.598	211.532	580.9515	5582.315	2355.177	16867.44	7466.396
6517	2002-09-29	13	1637.174	1049.703	1743.437	560.5187	732.85	1280.801	1087.363	211.532	580.9515	5616.687	2365.571	16866.59	7496.534
6518	2002-09-29	14	1635.183	1049.703	1735.189	555.6727	719.0025	1266.092	1081.01	209.2452	578.1982	5620.984	2366.61	16816.89	7489.437
6519	2002-09-29	15	1632.195	1049.703	1737.251	554.865	710.481	1267.224	1087.363	209.2452	577.2804	5627.428	2358.296	16811.33	7501.317
6520	2002-09-29	16	1648.129	1061.343	1767.15	560.5187	725.3937	1286.458	1105.362	217.2491	581.8693	5645.689	2390.516	16989.68	7550.17
6521	2002-09-29	17	1668.046	1081.448	1806.328	560.5187	750.9582	1339.636	1125.479	230.9701	588.2937	5654.282	2424.814	17230.77	7599.025
6522	2002-09-29	18	1695.929	1110.019	1850.662	562.9417	782.9139	1396.209	1157.242	246.9779	608.4847	5717.656	2490.294	17619.33	7730.361
6523	2002-09-29	19	1809.456	1202.08	1972.321	580.7103	845.76	1492.382	1236.65	277.8502	650.7024	5984.044	2681.535	18733.49	8149.247
6524	2002-09-29	20	1816.427	1190.44	1950.67	573.4413	826.5866	1453.913	1212.299	266.416	648.8668	5940.004	2637.882	18516.94	8067.585
6525	2002-09-29	21	1754.684	1113.193	1837.259	560.5187	754.1538	1347.557	1129.714	230.9701	613.9914	5762.77	2447.68	17552.49	7737.446
6526	2002-09-29	22	1662.071	1010.551	1692.917	545.9807	667.8735	1223.097	1033.365	194.3808	570.856	5518.94	2215.904	16335.94	7317.542
6527	2002-09-29	23	1558.502	919.5485	1547.545	534.6734	592.2451	1117.872	934.8993	158.9349	511.2006	5119.359	1953.987	14948.77	6724.394
6528	2002-09-30	0	1503.731	852.8839	1463.002	532.2504	552.8331	1060.168	860.785	140.6402	460.723	4715.482	1764.824	13907.32	6177.63
6529	2002-09-30	1	1468.876	820.0806	1435.165	527.4044	541.116	1026.225	824.7866	132.6363	433.1897	4474.874	1661.928	13346.28	5865.487
6530	2002-09-30	2	1437.009	802.0918	1404.235	525.7891	528.3337	1010.385	803.6111	131.4929	423.0942	4329.865	1612.039	13007.95	5688.063
6531	2002-09-30	3	1435.017	797.8591	1406.297	520.9431	526.2033	1002.464	796.1996	126.9192	416.6698	4264.343	1598.527	12891.44	5604.131
6532	2002-09-30	4	1461.905	820.0806	1432.072	525.7891	543.2464	1018.305	811.0225	125.7758	423.0942	4309.457	1618.275	13089.02	5669.349
6533	2002-09-30	5	1558.502	897.327	1561.979	541.1347	614.614	1114.478	875.6078	145.2139	449.7097	4604.846	1724.289	14087.7	6075.377
6534	2002-09-30	6	1747.713	1076.157	1816.639	573.4413	758.4145	1339.636	1012.19	190.9505	523.1317	5281.555	1994.521	16314.35	7007.827
6535	2002-09-30	7	1905.057	1166.102	1944.484	586.3639	841.4993	1536.509	1042.894	212.6754	599.307	6025.935	2242.927	18103.75	7880.812
6536	2002-09-30	8	1989.705	1217.952	1981.6	592.8252	868.129	1485.594	1176.3	213.8189	639.6891	6594.156	2423.775	19183.54	8623.964
6537	2002-09-30	9	2063.397	1261.337	2045.523	596.0559	880.9113	1518.406	1205.946	214.9623	686.4956	7048.518	2572.403	20093.95	9155.922
6538	2002-09-30	10	2109.206	1305.78	2096.042	593.6329	892.6283	1548.955	1245.121	226.3964	708.5222	7255.827	2689.85	20671.96	9435.867
6539	2002-09-30	11	2144.061	1331.176	2115.631	593.6329	894.7587	1563.664	1262.061	234.4004	718.6177	7421.245	2749.093	21028.34	9636.324
6540	2002-09-30	12	2163.978	1348.107	2120.786	589.5946	892.6283	1552.349	1269.473	236.6872	725.9599	7449.173	2780.274	21129.01	9681.292
6541	2002-09-30	13	2166.966	1368.212	2115.631	592.0176	891.5632	1559.138	1280.06	235.5438	729.631	7500.732	2807.297	21246.79	9745.967
6542	2002-09-30	14	2132.111	1373.503	2105.321	585.5562	877.7157	1551.218	1289.589	238.974	721.371	7527.585	2824.966	21227.91	9777.52
6543	2002-09-30	15	2084.31	1367.154	2075.422	584.7486	872.3898	1533.114	1281.119	238.974	723.2066	7549.068	2846.792	21156.3	9792.368
6544	2002-09-30	16	2076.343	1363.979	2099.135	596.8635	872.3898	1529.72	1283.237	241.2609	722.2888	7536.178	2872.776	21194.17	9782.965
6545	2002-09-30	17	2048.46	1342.816	2066.143	594.4405	877.7157	1542.166	1285.354	246.9779	714.9466	7379.354	2866.54	20964.91	9626.632
6546	2002-09-30	18	2028.543	1324.827	2075.422	592.8252	891.5632	1581.767	1324.529	265.2726	715.8644	7056.037	2908.114	20764.76	9361.703
6547	2002-09-30	19	2137.09	1406.306	2176.461	599.2865	950.1485	1677.94	1403.937	295.0014	747.9865	7124.782	3058.821	21577.76	9571.707
6548	2002-09-30	20	2144.061	1399.957	2133.158	594.4405	921.3884	1639.471	1366.88	281.2804	732.3843	6901.361	2970.475	21084.86	9281.905
6549	2002-09-30	21	2092.277	1301.547	2009.437	577.4796	851.086	1512.748	1272.649	251.5516	680.9889	6535.078	2733.503	19818.35	8740.268
6550	2002-09-30	22	1933.937	1162.927	1839.321	559.711	764.8057	1352.082	1132.89	208.1018	614.9092	6082.865	2419.617	18071.17	8038.766

6551	2002-09-30	23	1776.593	1039.122	1698.072	540.3271	681.7209	1212.914	1013.249	164.652	546.076	5533.978	2121.323	16328.03	7257.955
6552	2002-10-01	0	1664.062	958.7007	1596.002	535.4811	631.657	1135.976	930.6642	139.4968	488.2562	5007.649	1903.058	14991	6566.066
6553	2002-10-01	1	1604.311	904.7341	1527.956	543.5577	596.5058	1106.558	884.078	131.4929	458.8874	4681.11	1772.1	14211.29	6155.568
6554	2002-10-01	2	1577.423	879.3381	1488.778	533.0581	583.7235	1076.009	868.1964	128.0626	446.0386	4530.73	1713.896	13825.25	5973.027
6555	2002-10-01	3	1559.498	869.8146	1468.157	530.6351	572.0065	1062.431	860.785	128.0626	439.6142	4455.54	1700.384	13646.93	5884.002
6556	2002-10-01	4	1568.461	883.5708	1493.933	533.0581	587.9843	1077.14	867.1376	130.3495	444.203	4471.652	1723.25	13780.74	5913.342
6557	2002-10-01	5	1652.112	970.3406	1614.561	545.1731	661.4823	1168.788	925.3703	147.5007	469.9007	4775.634	1832.382	14763.24	6318.406
6558	2002-10-01	6	1847.298	1141.764	1874.375	570.2106	811.674	1381.5	1061.952	194.3808	544.2405	5482.419	2124.441	17034.26	7282.993
6559	2002-10-01	7	1987.713	1242.29	1986.755	590.4022	887.3024	1492.382	1147.713	213.8189	616.7447	6241.838	2364.532	18771.49	8220.114
6560	2002-10-01	8	2077.339	1294.14	2217.701	585.5562	715.807	1522.931	1194.299	219.5359	659.8801	6845.505	2559.93	19892.63	8919.221
6561	2002-10-01	9	2152.028	1351.281	2095.011	592.0176	909.6714	1554.612	1234.533	228.6833	700.2622	7277.31	2715.834	20811.24	9440.789
6562	2002-10-01	10	2209.787	1404.19	2165.12	592.0176	929.91	1574.978	1271.59	232.1135	726.8777	7467.433	2847.832	21421.85	9698.015
6563	2002-10-01	11	2246.633	1447.575	2177.492	591.2099	934.1707	1569.321	1294.883	248.1214	748.9043	7644.667	2934.098	21837.07	9936.575
6564	2002-10-01	12	2266.55	1462.389	2210.484	587.1716	945.8878	1589.687	1309.706	256.1253	764.5065	7754.229	2976.712	22123.45	10084.57
6565	2002-10-01	13	2297.422	1497.309	2248.631	592.0176	958.6701	1614.579	1349.94	259.5555	776.4375	7863.792	3038.033	22496.39	10249.72
6566	2002-10-01	14	2297.422	1510.007	2240.383	592.8252	957.6049	1617.973	1380.644	259.5555	785.6153	7949.723	3084.804	22676.56	10375.54
6567	2002-10-01	15	2277.505	1503.658	2236.259	582.3256	966.1264	1615.71	1416.642	265.2726	794.793	8043.173	3123.261	22824.73	10519.88
6568	2002-10-01	16	2245.638	1489.901	2248.631	586.3639	958.6701	1639.471	1445.229	265.2726	800.2997	8132.327	3144.048	22955.85	10643.13
6569	2002-10-01	17	2203.812	1454.982	2223.887	591.2099	959.7352	1664.363	1421.936	276.7068	791.1219	8021.69	3113.906	22723.35	10511.46
6570	2002-10-01	18	2163.978	1411.597	2216.67	595.2482	1023.647	1707.358	1439.935	290.4278	782.8619	7739.191	3153.402	22524.32	10252.42
6571	2002-10-01	19	2261.571	1479.32	2316.678	603.3248	1095.014	1793.348	1512.991	316.7263	805.8063	7719.857	3290.597	23195.23	10355.38
6572	2002-10-01	20	2253.604	1453.924	2261.004	595.2482	1032.168	1731.118	1467.464	311.0093	778.2731	7409.43	3198.094	22491.34	9966.176
6573	2002-10-01	21	2148.044	1355.514	2145.53	567.7876	940.5618	1613.447	1371.115	280.137	729.631	7063.556	2987.105	21202.43	9444.439
6574	2002-10-01	22	2013.605	1216.894	1949.639	561.3263	823.3911	1445.993	1230.298	235.5438	658.0446	6608.12	2659.708	19402.56	8732.006
6575	2002-10-01	23	1853.273	1101.553	1790.863	542.7501	740.3063	1296.641	1102.186	193.2374	589.2115	6039.899	2325.036	17574.96	7924.534
6576	2002-10-02	0	1738.751	1017.958	1678.483	538.7117	690.2424	1198.205	1007.955	163.5085	530.4739	5489.938	2074.552	16128.78	7191.876
6577	2002-10-02	1	1667.05	977.7478	1631.057	534.6734	673.1994	1159.736	958.1924	146.3573	496.5162	5171.992	1946.711	15363.23	6773.058
6578	2002-10-02	2	1625.224	955.5262	1600.127	532.2504	655.0912	1134.844	928.5466	140.6402	478.1607	4952.867	1873.956	14877.23	6500.215
6579	2002-10-02	3	1594.353	938.5955	1572.289	527.4044	643.3741	1123.53	916.9001	138.3534	468.9829	4871.233	1847.972	14642.99	6395.469
6580	2002-10-02	4	1610.286	955.5262	1593.94	530.6351	666.8083	1139.37	920.0764	138.3534	469.9007	4870.159	1856.287	14751.34	6398.489
6581	2002-10-02	5	1698.917	1026.424	1684.669	544.3654	743.5019	1233.28	983.603	152.0744	506.6117	5173.067	1965.42	15711.93	6815.356
6582	2002-10-02	6	1900.078	1221.127	1938.298	571.0183	878.7809	1450.519	1123.361	200.0979	583.7048	5895.964	2262.675	18025.62	7803.128
6583	2002-10-02	7	2073.356	1334.351	2064.081	589.5946	953.3441	1563.664	1196.417	236.6872	656.209	6660.753	2504.845	19833.3	8750.066
6584	2002-10-02	8	2150.036	1381.968	2104.29	592.0176	979.9738	1615.71	1251.473	243.5477	712.1933	7312.757	2722.07	21066.04	9519.971
6585	2002-10-02	9	2213.77	1412.655	2160.996	586.3639	998.082	1645.128	1313.941	250.4082	766.342	7832.641	2909.153	22089.48	10163.33
6586	2002-10-02	10	2270.534	1479.32	2229.042	592.8252	997.0169	1673.414	1376.409	258.4121	793.8752	8179.589	3084.804	22935.24	10608.29
6587	2002-10-02	11	2284.476	1523.763	2279.562	590.4022	1019.386	1701.7	1433.583	267.5594	828.7507	8424.494	3232.393	23586.07	10954.39
6588	2002-10-02	12	2289.455	1549.159	2299.151	587.9792	1042.82	1722.067	1470.64	278.9936	900.3371	8606.023	3285.4	24032.02	11255.99
6589	2002-10-02	13	2296.426	1576.671	2330.081	589.5946	1046.016	1756.01	1499.227	295.0014	930.6237	8778.96	3393.493	24492.1	11503.81
6590	2002-10-02	14	2278.5	1538.577	2316.678	586.3639	1065.189	1727.724	1584.988	304.1488	956.3214	8912.154	3490.153	24760.8	11757.61
6591	2002-10-02	15	2265.554	1508.948	2289.872	582.3256	1067.319	1733.381	1619.927	317.8698	974.6769	9034.606	3559.789	24954.27	11947.08
6592	2002-10-02	16	2245.638	1496.25	2272.345	573.4413	1077.971	1743.564	1628.398	324.7302	981.1013	9078.646	3576.419	24998.5	12012.88

6593	2002-10-02	17	2210.783	1470.854	2237.29	568.5953	1095.014	1757.141	1622.045	327.0171	967.3347	8919.673	3521.333	24697.08	11836.07
6594	2002-10-02	18	2201.82	1447.575	2267.19	571.826	1105.666	1842	1610.398	339.5947	927.8704	8593.134	3544.199	24451.27	11471
6595	2002-10-02	19	2257.588	1494.134	2320.802	581.5179	1138.687	1887.258	1666.514	368.1801	923.2815	8570.577	3692.827	24901.37	11528.55
6596	2002-10-02	20	2217.754	1448.633	2270.283	575.0566	1091.819	1804.662	1608.281	357.8893	904.0082	8234.37	3564.986	24077.74	11104.55
6597	2002-10-02	21	2126.136	1357.63	2134.189	571.0183	1002.343	1679.071	1492.874	322.4434	844.3529	7862.717	3325.935	22718.71	10522.39
6598	2002-10-02	22	1979.746	1226.417	1972.321	551.6344	891.5632	1526.326	1348.881	268.7028	750.7398	7361.093	2985.026	20862.45	9729.417
6599	2002-10-02	23	1833.356	1107.902	1817.67	542.7501	773.3272	1372.449	1211.24	214.9623	672.729	6732.72	2615.016	18894.12	8831.651
6600	2002-10-03	0	1720.826	1026.424	1719.724	537.9041	722.1981	1259.304	1102.186	178.373	600.2248	6153.758	2321.918	17342.84	8034.542
6601	2002-10-03	1	1641.158	976.6896	1648.584	529.0198	695.5684	1199.337	1038.659	160.0783	550.6649	5750.955	2176.409	16367.12	7500.357
6602	2002-10-03	2	1596.345	949.1772	1620.747	523.3661	671.069	1172.182	1003.72	147.5007	544.2405	5501.754	2075.591	15805.69	7197.215
6603	2002-10-03	3	1570.452	931.1883	1602.189	516.9048	662.5475	1154.079	982.5442	141.7836	529.5561	5375.005	2030.899	15497.15	7028.889
6604	2002-10-03	4	1580.411	938.5955	1613.53	523.3661	674.2646	1168.788	985.7205	142.927	529.5561	5344.929	2030.899	15532.99	7003.133
6605	2002-10-03	5	1636.178	1006.318	1734.158	529.8274	744.5671	1264.961	1046.071	154.3612	558.9249	5658.579	2128.598	16462.54	7417.935
6606	2002-10-03	6	1822.402	1169.276	1979.538	564.557	879.8461	1484.462	1182.653	204.6715	635.1002	6408.33	2422.736	18753.57	8430.754
6607	2002-10-03	7	2008.626	1278.268	2091.918	581.5179	962.9308	1599.87	1270.531	242.4043	714.0288	7133.375	2669.063	20552.53	9360.34
6608	2002-10-03	8	2059.414	1305.78	2117.693	581.5179	1001.278	1621.367	1326.646	254.9819	771.8487	7774.638	2886.288	21701.45	10128.11
6609	2002-10-03	9	2107.215	1313.187	2146.561	580.7103	1015.125	1624.762	1377.468	264.1292	824.1618	8305.264	3085.844	22644.43	10771.02
6610	2002-10-03	10	2104.227	1343.874	2156.872	580.7103	1046.016	1621.367	1407.113	275.5633	869.1328	8657.582	3276.046	23338.5	11209.39
6611	2002-10-03	11	2070.368	1353.398	2139.344	578.2873	1066.254	1615.71	1417.701	281.2804	886.5705	8859.521	3404.926	23673.36	11445.07
6612	2002-10-03	12	2045.472	1343.874	2085.732	576.6719	1071.58	1586.293	1411.349	283.5673	891.1594	8956.194	3472.484	23724.38	11542.27
6613	2002-10-03	13	2064.393	1326.943	2109.445	576.6719	1035.364	1561.401	1412.407	272.1331	894.8305	9039.977	3513.018	23806.58	11619.35
6614	2002-10-03	14	2036.509	1312.129	2105.321	570.2106	1005.538	1541.035	1392.291	282.4238	897.5838	9034.606	3537.963	23715.61	11606.9
6615	2002-10-03	15	2011.613	1299.431	2096.042	576.6719	985.2998	1606.659	1298.059	277.8502	898.5016	9042.125	3549.396	23641.65	11516.54
6616	2002-10-03	16	1974.767	1293.082	2060.988	571.0183	990.6257	1517.274	1352.057	274.4199	874.6394	8984.121	3533.806	23426.8	11485.24
6617	2002-10-03	17	1969.788	1260.279	2030.057	575.8643	974.6479	1551.218	1350.998	281.2804	851.6951	8684.436	3504.704	23034.97	11168.41
6618	2002-10-03	18	1931.945	1275.093	2024.902	582.3256	1030.038	1611.184	1379.585	300.7185	848.024	8268.743	3495.349	22747.91	10797.07
6619	2002-10-03	19	2058.418	1317.42	2138.313	596.8635	1028.973	1672.283	1398.643	321.3	828.7507	7999.133	3452.736	22812.83	10547.83
6620	2002-10-03	20	2039.497	1288.849	2089.856	587.1716	997.0169	1616.842	1350.998	309.8658	799.3819	7582.366	3257.337	21919.18	10042.61
6621	2002-10-03	21	1959.829	1205.254	1979.538	575.8643	926.7144	1503.697	1267.355	281.2804	740.6443	7119.411	2972.554	20532.14	9408.691
6622	2002-10-03	22	1830.369	1094.146	1840.352	554.865	836.1733	1367.923	1142.419	237.8306	664.469	6603.823	2639.961	18812.33	8648.542
6623	2002-10-03	23	1684.975	986.2131	1689.824	541.1347	739.2411	1227.623	1021.719	186.3769	591.047	5955.042	2294.895	16918.09	7754.185
6624	2002-10-04	0	1591.365	913.1995	1584.661	536.2888	678.5254	1143.896	932.7817	155.5046	526.8028	5399.71	2049.607	15512.34	7014.8
6625	2002-10-04	1	1541.573	879.3381	1537.235	541.1347	647.6349	1095.243	892.5482	140.6402	487.3384	5039.873	1913.452	14716.01	6560.4
6626	2002-10-04	2	1519.664	867.6982	1507.336	532.2504	633.7874	1066.957	870.3139	136.0665	472.654	4839.008	1837.579	14283.32	6318.043
6627	2002-10-04	3	1517.673	855.0002	1490.84	529.0198	621.0052	1060.168	861.8437	136.0665	460.723	4732.668	1798.083	14063.09	6191.302
6628	2002-10-04	4	1537.589	869.8146	1507.336	537.9041	635.9178	1087.323	869.2552	136.0665	460.723	4720.853	1808.477	14171.26	6186.898
6629	2002-10-04	5	1608.295	939.6537	1628.995	550.8267	705.1551	1176.708	928.5466	148.6441	491.9273	4974.35	1905.137	15058.24	6543.468
6630	2002-10-04	6	1777.589	1098.379	1867.158	578.2873	840.4341	1383.763	1071.481	188.6637	554.336	5644.615	2199.274	17203.98	7459.096
6631	2002-10-04	7	1963.812	1207.37	2004.282	599.2865	930.9751	1539.903	1186.888	229.8267	658.9623	6469.556	2481.979	19272.84	8545.233
6632	2002-10-04	8	2005.638	1248.639	2050.678	597.6712	952.2789	1579.504	1238.768	238.974	704.8511	6982.995	2637.882	20237.88	9165.588
6633	2002-10-04	9	2066.385	1294.14	2088.825	596.0559	953.3441	1570.452	1273.708	243.5477	720.4533	7334.24	2750.132	20891.28	9571.948
6634	2002-10-04	10	2133.107	1335.409	2123.879	594.4405	953.3441	1571.584	1283.237	249.2648	755.3287	7479.249	2775.077	21253.92	9767.079

6635	2002-10-04	11	2159.995	1369.27	2120.786	595.2482	930.9751	1564.795	1298.059	245.8345	773.6842	7530.808	2785.47	21374.93	9848.386
6636	2002-10-04	12	2172.941	1358.688	2111.507	587.1716	937.3663	1544.429	1284.295	242.4043	775.5197	7511.473	2766.762	21292.56	9813.692
6637	2002-10-04	13	2200.824	1378.794	2103.259	588.7869	918.1929	1528.589	1279.002	238.974	773.6842	7498.583	2759.486	21268.18	9790.243
6638	2002-10-04	14	2176.924	1371.386	2063.05	579.0949	920.3233	1503.697	1272.649	235.5438	765.4242	7466.359	2759.486	21113.94	9739.976
6639	2002-10-04	15	2172.941	1351.281	2013.561	576.6719	916.0625	1504.828	1272.649	235.5438	767.2598	7487.842	2777.155	21075.8	9763.294
6640	2002-10-04	16	2123.148	1308.955	2022.84	577.4796	914.9973	1536.509	1276.884	237.8306	753.4932	7573.773	2816.651	21142.56	9841.981
6641	2002-10-04	17	2069.372	1270.86	1999.127	580.7103	921.3884	1581.767	1294.883	256.1253	733.3021	7543.697	2861.343	21112.58	9828.008
6642	2002-10-04	18	2087.298	1294.14	2037.275	592.8252	939.4967	1613.447	1327.705	273.2765	746.151	7469.582	2987.105	21368.3	9816.714
6643	2002-10-04	19	2143.065	1328.002	2071.298	596.8635	960.8004	1608.922	1329.823	281.2804	736.9732	7350.352	3049.466	21456.84	9698.428
6644	2002-10-04	20	2105.223	1297.315	2013.561	587.1716	936.3011	1556.875	1300.177	272.1331	731.4666	7074.297	2951.767	20826.29	9378.074
6645	2002-10-04	21	2032.526	1243.348	1945.515	571.0183	876.6505	1482.199	1251.473	256.1253	665.3868	6788.576	2830.163	19942.98	8961.561
6646	2002-10-04	22	1903.066	1138.589	1813.545	565.3646	798.8917	1366.791	1161.477	226.3964	616.7447	6455.592	2608.78	18655.24	8460.21
6647	2002-10-04	23	1743.73	1047.587	1697.041	543.5577	730.7196	1244.595	1072.54	192.094	577.2804	6056.011	2365.571	17270.73	7897.926
6648	2002-10-05	0	1614.27	973.5151	1584.661	540.3271	679.5906	1163.13	992.0732	162.3651	533.2272	5625.28	2156.661	16025.1	7312.946
6649	2002-10-05	1	1523.648	926.9557	1533.111	537.0964	655.0912	1121.267	942.3107	139.4968	498.3517	5280.481	2027.781	15185.59	6860.64
6650	2002-10-05	2	1483.814	913.1995	1502.181	525.7891	641.2437	1108.821	915.8413	131.4929	484.5851	5104.321	1944.632	14755.92	6636.241
6651	2002-10-05	3	1453.938	885.6871	1472.281	520.9431	615.6792	1100.901	905.2536	132.6363	472.654	5000.13	1899.94	14460.04	6510.674
6652	2002-10-05	4	1443.98	882.5126	1474.343	517.7125	613.5488	1085.06	901.0185	132.6363	469.9007	4944.274	1903.058	14368.05	6447.83
6653	2002-10-05	5	1469.872	901.5596	1502.181	524.1738	633.7874	1102.032	921.1352	136.0665	479.0785	5001.204	1946.711	14617.8	6537.484
6654	2002-10-05	6	1527.631	951.2935	1570.227	535.4811	684.9165	1155.21	968.7801	147.5007	510.2828	5240.737	2061.04	15353.1	6867.301
6655	2002-10-05	7	1599.332	992.5621	1631.057	542.7501	730.7196	1232.149	1048.188	165.7954	548.8294	5558.683	2227.337	16277.4	7321.496
6656	2002-10-05	8	1688.958	1085.681	1767.15	554.865	795.6961	1355.477	1164.654	202.3847	623.1691	6059.233	2491.333	17788.6	8049.441
6657	2002-10-05	9	1755.68	1130.124	1862.003	562.9417	832.9778	1419.969	1259.944	234.4004	662.6334	6553.339	2814.572	19088.58	8710.316
6658	2002-10-05	10	1790.535	1141.764	1897.057	569.403	853.2164	1450.519	1310.765	251.5516	703.0155	6932.511	3053.624	19953.96	9197.843
6659	2002-10-05	11	1791.531	1143.88	1888.809	566.1723	851.086	1441.467	1337.234	256.1253	724.1244	7143.042	3156.52	20299.99	9460.526
6660	2002-10-05	12	1780.576	1129.066	1859.941	561.3263	846.8252	1416.575	1332.999	257.2687	731.4666	7174.193	3207.448	20297.68	9495.927
6661	2002-10-05	13	1760.659	1114.252	1832.104	561.3263	831.9126	1389.42	1332.999	257.2687	729.631	7144.117	3223.039	20176.73	9464.015
6662	2002-10-05	14	1727.796	1079.332	1798.08	556.4803	812.7392	1358.871	1330.882	259.5555	725.9599	7133.375	3239.668	20022.74	9449.772
6663	2002-10-05	15	1709.871	1068.75	1780.553	557.288	811.674	1354.345	1321.353	257.2687	723.2066	7108.67	3227.196	19920.18	9410.498
6664	2002-10-05	16	1713.855	1072.983	1786.739	560.5187	815.9347	1365.66	1309.706	259.5555	714.9466	7056.037	3221.999	19877.93	9340.245
6665	2002-10-05	17	1714.85	1076.157	1794.987	565.3646	822.3259	1414.312	1291.707	257.2687	712.1933	6965.809	3159.638	19774.61	9226.978
6666	2002-10-05	18	1719.83	1101.553	1829.011	571.0183	856.4119	1455.044	1301.236	262.9858	721.371	6926.066	3164.835	19909.36	9211.658
6667	2002-10-05	19	1813.439	1173.509	1916.646	559.711	896.8891	1507.091	1342.528	277.8502	746.151	6952.919	3230.314	20417.05	9319.449
6668	2002-10-05	20	1772.61	1142.822	1874.375	569.403	867.0638	1466.359	1302.295	261.8423	714.0288	6675.791	3093.119	19739.71	8953.957
6669	2002-10-05	21	1673.025	1100.495	1792.925	556.4803	824.4562	1380.369	1225.004	242.4043	672.729	6363.216	2869.658	18700.76	8503.353
6670	2002-10-05	22	1661.075	1002.086	1664.049	545.9807	754.1538	1286.458	1138.184	213.8189	613.9914	5993.711	2598.386	17471.89	7959.705
6671	2002-10-05	23	1564.477	925.8975	1553.731	532.2504	678.5254	1180.102	1021.719	181.8032	554.336	5566.202	2301.131	16060.18	7324.061
6672	2002-10-06	0	1473.855	871.9309	1484.653	521.7508	631.657	1104.295	928.5466	150.931	501.1051	5130.101	2042.332	14841.16	6710.684
6673	2002-10-06	1	1402.154	824.3133	1428.979	523.3661	603.9621	1059.037	873.4903	138.3534	462.5585	4797.117	1852.13	13965.46	6271.519
6674	2002-10-06	2	1372.279	797.8591	1379.491	517.7125	579.4628	1042.065	840.6682	128.0626	437.7786	4584.437	1756.509	13436.32	5990.946
6675	2002-10-06	3	1356.345	777.7539	1364.025	513.6742	567.7457	1029.619	821.6102	123.489	424.012	4439.428	1697.266	13114.97	5808.539
6676	2002-10-06	4	1347.383	772.4631	1358.87	521.7508	570.9413	1033.014	816.3164	121.2021	418.5053	4364.238	1673.361	12998.04	5720.262

6677	2002-10-06	5	1368.295	783.0447	1377.429	524.1738	592.2451	1051.117	826.9041	123.489	419.4231	4351.348	1674.4	13091.87	5721.164
6678	2002-10-06	6	1413.108	814.7898	1433.103	536.2888	631.657	1089.586	852.3148	130.3495	430.4364	4419.019	1699.345	13450	5832.12
6679	2002-10-06	7	1420.079	844.4185	1480.529	546.7884	661.4823	1140.501	885.1368	146.3573	442.3675	4490.987	1744.037	13802.68	5964.848
6680	2002-10-06	8	1483.814	926.9557	1587.754	554.0574	737.1108	1236.675	968.7801	170.369	487.3384	4810.007	1945.672	14908.53	6436.494
6681	2002-10-06	9	1550.536	978.8059	1666.111	560.5187	781.8487	1285.327	1053.482	193.2374	524.9672	5142.991	2127.559	15865.38	6914.677
6682	2002-10-06	10	1585.39	1011.609	1717.662	564.557	790.3702	1311.35	1094.774	202.3847	549.7471	5386.821	2257.478	16472.14	7233.727
6683	2002-10-06	11	1632.195	1034.889	1746.53	561.3263	795.6961	1327.191	1118.068	204.6715	563.5138	5562.98	2327.115	16874.17	7449.233
6684	2002-10-06	12	1624.228	1043.354	1750.654	558.9033	792.5006	1317.008	1130.773	203.5281	566.2671	5669.32	2362.453	17018.99	7569.888
6685	2002-10-06	13	1591.365	1050.761	1749.623	556.4803	780.7835	1303.43	1129.714	201.2413	569.9382	5701.544	2365.571	17000.45	7602.438
6686	2002-10-06	14	1533.606	1045.471	1736.22	545.9807	762.6753	1290.984	1123.361	197.811	565.3493	5692.951	2366.61	16861.02	7579.473
6687	2002-10-06	15	1535.598	1040.18	1729.003	543.5577	757.3493	1286.458	1123.361	198.9544	542.4049	5682.21	2383.24	16822.32	7546.931
6688	2002-10-06	16	1555.515	1047.587	1751.685	550.019	773.3272	1330.585	1135.008	206.9584	563.5138	5695.099	2386.358	16995.66	7600.58
6689	2002-10-06	17	1562.486	1064.518	1779.522	553.2497	796.7613	1382.632	1159.36	225.253	578.1982	5701.544	2415.46	17218.98	7664.355
6690	2002-10-06	18	1637.174	1110.019	1819.732	566.98	845.76	1452.781	1227.121	251.5516	580.0337	5813.255	2557.852	17862.26	7871.962
6691	2002-10-06	19	1808.46	1193.614	1958.918	579.0949	906.4758	1536.509	1275.825	273.2765	649.7846	6008.749	2669.063	18859.77	8207.635
6692	2002-10-06	20	1785.556	1180.916	1921.801	568.5953	881.9765	1488.988	1239.827	259.5555	619.498	5930.336	2637.882	18514.93	8049.217
6693	2002-10-06	21	1725.805	1101.553	1825.918	561.3263	810.6088	1384.894	1150.89	232.1135	572.6915	5741.288	2466.388	17573.48	7696.982
6694	2002-10-06	22	1647.133	1013.725	1689.824	549.2114	731.7848	1270.618	1050.306	203.5281	535.9805	5477.049	2253.321	16422.48	7266.863
6695	2002-10-06	23	1550.536	936.4792	1559.917	535.4811	662.5475	1163.13	949.7222	164.652	487.3384	5074.246	1999.718	15083.77	6675.958
6696	2002-10-07	0	1491.78	878.2799	1491.871	527.4044	619.94	1088.455	883.0193	141.7836	440.5319	4718.705	1808.477	14090.25	6184.039
6697	2002-10-07	1	1465.888	849.7094	1473.312	526.5968	600.7666	1052.248	849.1384	131.4929	412.9987	4485.616	1711.817	13559.58	5879.246
6698	2002-10-07	2	1463.897	833.8368	1452.692	524.1738	581.5932	1034.145	836.4331	125.7758	413.9165	4357.793	1656.731	13280.99	5733.918
6699	2002-10-07	3	1449.955	832.7787	1446.506	518.5201	580.528	1033.014	833.2568	124.6324	405.6565	4323.42	1653.613	13201.88	5686.966
6700	2002-10-07	4	1478.834	853.942	1469.188	525.7891	597.571	1053.38	844.9033	125.7758	412.9987	4370.683	1678.558	13411.62	5754.36
6701	2002-10-07	5	1552.527	936.4792	1606.313	534.6734	675.3298	1146.159	907.3711	145.2139	449.7097	4734.817	1802.241	14490.83	6237.111
6702	2002-10-07	6	1736.759	1120.601	1886.747	567.7876	828.717	1358.871	1063.011	187.5203	537.8161	5508.199	2113.008	16909.04	7296.546
6703	2002-10-07	7	1889.124	1228.534	2036.243	595.2482	935.2359	1499.171	1180.535	221.8228	658.9623	6392.217	2364.532	19001.63	8453.538
6704	2002-10-07	8	1945.887	1242.29	2030.057	588.7869	955.4745	1538.772	1251.473	257.2687	685.5778	6992.663	2550.576	20038.83	9186.982
6705	2002-10-07	9	1995.68	1275.093	2066.143	592.8252	969.3219	1538.772	1290.648	267.5594	718.6177	7440.58	2697.125	20852.36	9717.405
6706	2002-10-07	10	2038.501	1289.907	2071.298	593.6329	966.1264	1552.349	1311.824	274.4199	745.2332	7641.444	2812.494	21297.23	9972.921
6707	2002-10-07	11	2045.472	1293.082	2068.205	588.7869	966.1264	1570.452	1325.588	278.9936	750.7398	7729.524	2856.146	21473.12	10084.84
6708	2002-10-07	12	2028.543	1307.896	2051.709	587.1716	962.9308	1569.321	1329.823	276.7068	754.4109	7763.896	2857.186	21489.59	10124.84
6709	2002-10-07	13	2049.455	1315.304	2066.143	584.7486	944.8226	1537.64	1338.293	275.5633	773.6842	7873.459	2873.815	21632.93	10261
6710	2002-10-07	14	2009.622	1295.198	2112.538	587.9792	924.584	1519.537	1313.941	278.9936	769.0953	7874.533	2911.232	21597.25	10236.56
6711	2002-10-07	15	1958.833	1264.511	2067.174	584.7486	901.1499	1491.251	1301.236	275.5633	767.2598	7850.902	2926.823	21389.45	10194.96
6712	2002-10-07	16	1954.85	1262.395	2045.523	583.1333	908.6062	1515.011	1300.177	276.7068	759.9176	7804.714	2926.823	21337.86	10141.52
6713	2002-10-07	17	1947.879	1250.755	2033.15	587.1716	917.1277	1556.875	1286.413	275.5633	740.6443	7609.22	2936.177	21140.98	9911.841
6714	2002-10-07	18	1963.812	1285.675	2097.073	597.6712	960.8004	1619.105	1327.705	290.4278	705.7689	7260.124	3051.545	21159.71	9584.026
6715	2002-10-07	19	2079.331	1352.339	2168.213	604.9402	1012.995	1689.254	1385.938	315.5829	743.3976	7136.598	3107.67	21596.26	9581.516
6716	2002-10-07	20	2028.543	1308.955	2117.693	593.6329	973.5827	1623.63	1334.058	301.8619	700.2622	6790.724	2969.436	20742.38	9126.906
6717	2002-10-07	21	1955.846	1225.359	2002.22	578.2873	899.0195	1504.828	1239.827	273.2765	657.1268	6386.847	2697.125	19419.76	8557.077
6718	2002-10-07	22	1819.415	1090.972	1840.352	559.711	811.674	1360.003	1106.421	228.6833	574.5271	5860.517	2391.555	17643.83	7770.149

6719	2002-10-07	23	1673.025	977.7478	1675.39	535.4811	713.6766	1223.097	992.0732	186.3769	508.4473	5261.146	2073.512	15819.97	6948.043
6720	2002-10-08	0	1576.428	916.374	1580.537	529.0198	661.4823	1134.844	908.4299	162.3651	438.6964	4768.115	1859.405	14535.7	6277.606
6721	2002-10-08	1	1521.656	869.8146	1530.018	533.0581	634.8526	1096.375	862.9025	149.7875	405.6565	4459.836	1737.801	13801.76	5878.183
6722	2002-10-08	2	1494.768	847.593	1486.716	529.0198	613.5488	1079.403	841.727	149.7875	401.0676	4278.306	1661.928	13383.86	5670.889
6723	2002-10-08	3	1499.747	839.1277	1471.25	529.8274	609.2881	1070.351	833.2568	152.0744	391.8899	4200.968	1639.062	13236.84	5578.189
6724	2002-10-08	4	1515.681	853.942	1483.622	531.4428	626.3311	1096.375	844.9033	154.3612	392.8076	4194.523	1653.613	13347.6	5586.596
6725	2002-10-08	5	1592.361	935.421	1630.026	543.5577	700.8943	1184.628	906.3123	171.5125	419.4231	4440.502	1746.116	14270.75	5937.75
6726	2002-10-08	6	1792.527	1123.775	1910.46	574.2489	857.4771	1405.261	1053.482	214.9623	501.1051	5094.654	2025.702	16553.65	6864.204
6727	2002-10-08	7	1949.871	1224.301	2039.337	592.0176	939.4967	1516.143	1144.537	241.2609	575.4448	5791.772	2250.203	18264.38	7753.015
6728	2002-10-08	8	2004.642	1249.697	2039.337	587.1716	940.5618	1529.72	1179.477	244.6911	592.8826	6281.581	2424.814	19074.57	8298.631
6729	2002-10-08	9	2026.551	1263.453	2072.329	588.7869	935.2359	1518.406	1200.652	242.4043	607.567	6581.266	2518.356	19555.01	8631.89
6730	2002-10-08	10	2046.468	1283.558	2072.329	583.9409	948.0182	1509.354	1229.239	240.1174	625.0047	6752.055	2583.835	19873.92	8846.416
6731	2002-10-08	11	2048.46	1272.977	2072.329	571.826	959.7352	1517.274	1225.004	241.2609	625.0047	6806.836	2611.898	19952.6	8898.106
6732	2002-10-08	12	2011.613	1260.279	2044.492	574.2489	951.2137	1516.143	1214.416	237.8306	609.4025	6810.059	2626.449	19856.15	8871.708
6733	2002-10-08	13	2010.617	1251.813	2045.523	569.403	944.8226	1510.485	1216.534	240.1174	632.3469	6830.467	2605.662	19857.79	8919.465
6734	2002-10-08	14	1977.754	1252.872	1989.848	562.134	928.8448	1486.725	1204.887	238.974	645.1957	6805.762	2581.757	19674.75	8894.819
6735	2002-10-08	15	1967.796	1245.464	1989.848	567.7876	906.4758	1487.856	1212.299	238.974	638.7713	6826.171	2575.521	19656.96	8916.215
6736	2002-10-08	16	1949.871	1251.813	1996.034	574.2489	907.541	1504.828	1209.122	244.6911	630.5113	6840.134	2603.583	19712.38	8924.459
6737	2002-10-08	17	1929.954	1244.406	2000.158	573.4413	923.5188	1555.743	1212.299	249.2648	647.949	6719.831	2636.843	19693.41	8829.343
6738	2002-10-08	18	1954.85	1281.442	2062.019	587.9792	969.3219	1628.156	1281.119	280.137	674.5645	6616.713	2786.51	20122.81	8852.534
6739	2002-10-08	19	2073.356	1341.758	2141.406	600.0942	1008.734	1683.597	1341.469	306.4356	693.8378	6653.234	2916.429	20760.35	8994.977
6740	2002-10-08	20	2054.435	1313.187	2104.29	590.4022	976.7783	1619.105	1313.941	301.8619	666.3045	6371.809	2811.454	20123.57	8653.916
6741	2002-10-08	21	1975.763	1223.243	1984.693	579.9026	913.9321	1520.668	1214.416	272.1331	622.2513	6051.714	2604.623	18963.34	8160.515
6742	2002-10-08	22	1823.398	1089.914	1839.321	562.134	822.3259	1371.317	1090.539	233.2569	555.2538	5568.351	2293.856	17249.67	7447.401
6743	2002-10-08	23	1687.963	989.3876	1676.421	543.5577	731.7848	1236.675	979.3679	188.6637	673.6467	4850.824	1994.521	15552.81	6692.502
6744	2002-10-09	0	1594.353	906.8505	1597.034	537.0964	673.1994	1146.159	903.136	152.0744	856.2839	4132.223	1776.257	14274.67	6043.718
6745	2002-10-09	1	1543.565	861.3492	1532.08	536.2888	655.0912	1111.084	856.5499	142.927	796.6286	3891.615	1667.125	13594.3	5687.721
6746	2002-10-09	2	1524.643	848.6512	1500.119	531.4428	643.3741	1090.718	844.9033	136.0665	744.3154	3780.979	1611	13256.21	5506.264
6747	2002-10-09	3	1497.756	841.244	1465.064	532.2504	633.7874	1071.483	839.6094	137.21	730.5488	3727.272	1597.488	13073.71	5434.64
6748	2002-10-09	4	1522.652	852.8839	1480.529	537.0964	649.7653	1096.375	855.4911	137.21	736.9732	3734.791	1614.118	13217.88	5464.465
6749	2002-10-09	5	1605.307	936.4792	1623.84	551.6344	721.1329	1189.154	919.0176	155.5046	799.3819	3932.433	1726.368	14160.25	5806.337
6750	2002-10-09	6	1799.498	1128.008	1910.46	583.9409	880.9113	1427.89	1073.599	200.0979	924.1993	4543.619	2020.505	16492.73	6741.516
6751	2002-10-09	7	1957.837	1214.778	2026.964	602.5172	962.9308	1529.72	1148.772	228.6833	1015.977	5239.663	2264.754	18192.6	7633.095
6752	2002-10-09	8	1983.729	1224.301	2043.461	603.3248	959.7352	1537.64	1182.653	226.3964	811.313	6007.675	2415.46	18995.69	8228.037
6753	2002-10-09	9	2011.613	1245.464	2062.019	604.1325	967.1916	1531.983	1207.005	225.253	650.7024	6568.377	2502.766	19576.51	8651.337
6754	2002-10-09	10	2052.443	1262.395	2075.422	606.5555	957.6049	1530.852	1226.063	224.1096	661.7157	6717.682	2564.088	19878.93	8829.57
6755	2002-10-09	11	2046.468	1270.86	2077.484	597.6712	958.6701	1516.143	1232.415	218.3925	665.3868	6798.243	2580.717	19962.45	8914.438
6756	2002-10-09	12	2022.568	1263.453	2065.112	592.8252	949.0834	1500.302	1229.239	216.1057	667.2223	6825.097	2566.166	19897.17	8937.664
6757	2002-10-09	13	2026.551	1268.744	2069.236	591.2099	949.0834	1500.302	1228.18	213.8189	673.6467	6844.431	2566.166	19931.37	8960.077
6758	2002-10-09	14	2008.626	1256.046	2047.585	585.5562	933.1055	1492.382	1229.239	213.8189	667.2223	6847.653	2562.009	19843.24	8957.934
6759	2002-10-09	15	1981.738	1250.755	2022.84	583.1333	927.7796	1485.594	1226.063	212.6754	666.3045	6861.617	2565.127	19783.63	8966.66
6760	2002-10-09	16	1959.829	1250.755	2016.654	587.9792	946.953	1519.537	1248.297	224.1096	672.729	6899.212	2589.032	19915.09	9044.348

6761	2002-10-09	17	1972.775	1251.813	2027.995	595.2482	962.9308	1584.03	1289.589	244.6911	689.2489	6916.399	2661.787	20196.51	9139.928
6762	2002-10-09	18	1978.75	1277.209	2096.042	604.9402	1001.278	1666.625	1358.41	275.5633	714.9466	6873.433	2860.304	20707.5	9222.353
6763	2002-10-09	19	2078.335	1328.002	2171.306	608.1708	1028.973	1698.306	1374.291	286.9975	713.1111	6709.089	2920.586	20917.17	9083.489
6764	2002-10-09	20	2059.414	1296.257	2120.786	597.6712	989.5605	1636.076	1334.058	277.8502	685.5778	6448.073	2822.887	20268.21	8745.559
6765	2002-10-09	21	1967.796	1205.254	1992.941	582.3256	911.8017	1520.668	1247.238	249.2648	639.6891	6105.422	2611.898	19034.3	8241.614
6766	2002-10-09	22	1820.41	1081.448	1820.763	562.9417	815.9347	1366.791	1111.715	206.9584	572.6915	5637.096	2300.092	17296.84	7528.461
6767	2002-10-09	23	1665.058	984.0968	1641.367	542.7501	726.4589	1231.017	996.3083	169.2256	512.1184	5105.396	2011.151	15584.95	6783.048
6768	2002-10-10	0	1576.428	917.4322	1561.979	536.2888	679.5906	1133.713	928.5466	144.0705	463.4763	4657.479	1810.556	14409.56	6193.572
6769	2002-10-10	1	1526.635	881.4544	1544.452	540.3271	667.8735	1102.032	881.9605	118.9153	439.6142	4391.091	1701.423	13795.78	5831.581
6770	2002-10-10	2	1503.731	855.0002	1505.274	532.2504	645.5045	1082.797	863.9613	131.4929	423.0942	4224.599	1649.456	13417.16	5643.148
6771	2002-10-10	3	1488.793	851.8257	1490.84	533.8658	639.1134	1074.877	858.6674	129.206	415.752	4167.67	1631.787	13282.4	5571.295
6772	2002-10-10	4	1505.722	865.5819	1524.863	537.9041	657.2216	1092.98	865.0201	134.9231	420.3409	4182.708	1654.652	13441.92	5602.992
6773	2002-10-10	5	1573.44	944.9445	1649.615	553.2497	725.3937	1193.679	925.3703	156.648	445.1208	4440.502	1760.667	14368.63	5967.641
6774	2002-10-10	6	1768.626	1122.717	1938.298	580.7103	883.0416	1422.232	1075.717	201.2413	531.3916	5179.511	2066.237	16769.72	6987.861
6775	2002-10-10	7	1928.958	1208.429	2068.205	603.3248	944.8226	1554.612	1185.829	229.8267	620.4158	5969.006	2340.627	18654.05	8005.077
6776	2002-10-10	8	1973.771	1225.359	2075.422	598.4789	950.1485	1562.532	1236.65	233.2569	669.9756	6527.559	2490.294	19543.45	8667.442
6777	2002-10-10	9	2006.634	1268.744	2103.259	596.8635	965.0612	1565.926	1269.473	240.1174	689.2489	6903.509	2576.56	20185.4	9102.348
6778	2002-10-10	10	2036.509	1299.431	2149.655	594.4405	958.6701	1559.138	1281.119	242.4043	698.4267	7107.596	2649.315	20576.7	9329.546
6779	2002-10-10	11	2059.414	1289.907	2133.158	593.6329	958.6701	1551.218	1276.884	243.5477	695.6733	7180.637	2665.945	20648.69	9396.742
6780	2002-10-10	12	2061.406	1281.442	2074.391	587.1716	941.627	1534.246	1272.649	238.974	683.7423	7193.527	2650.354	20519.53	9388.892
6781	2002-10-10	13	2085.306	1292.024	2063.05	585.5562	935.2359	1528.589	1273.708	235.5438	680.9889	7181.712	2641	20502.71	9371.952
6782	2002-10-10	14	2065.389	1303.664	2056.864	580.7103	943.7574	1511.617	1274.766	235.5438	671.8112	7144.117	2635.803	20424.04	9326.238
6783	2002-10-10	15	2036.509	1283.558	2072.329	581.5179	930.9751	1509.354	1271.59	260.6989	656.209	7152.71	2644.118	20399.57	9341.208
6784	2002-10-10	16	2010.617	1284.617	2068.205	579.0949	944.8226	1528.589	1283.237	267.5594	659.8801	7167.748	2683.614	20477.98	9378.424
6785	2002-10-10	17	1988.709	1262.395	2079.546	585.5562	956.5397	1611.184	1304.412	283.5673	668.1401	7111.892	2752.211	20604.15	9368.012
6786	2002-10-10	18	2021.572	1317.42	2149.655	587.9792	1011.93	1683.597	1371.115	303.0053	703.0155	6965.809	2893.563	21008.66	9342.945
6787	2002-10-10	19	2127.132	1368.212	2208.422	592.8252	1027.907	1686.992	1390.173	316.7263	702.0978	6800.391	2926.823	21147.7	9209.388
6788	2002-10-10	20	2083.314	1331.176	2152.748	586.3639	982.1042	1627.025	1331.94	305.2922	673.6467	6502.854	2816.651	20393.11	8813.733
6789	2002-10-10	21	2009.622	1250.755	2045.523	571.826	921.3884	1519.537	1249.356	277.8502	627.758	6167.722	2616.055	19257.39	8322.686
6790	2002-10-10	22	1853.273	1113.193	1881.592	549.2114	836.1733	1374.711	1128.655	235.5438	567.1849	5726.25	2315.682	17581.47	7657.633
6791	2002-10-10	23	1690.95	1013.725	1720.755	538.7117	713.6766	1244.595	1018.543	197.811	502.9406	5169.844	2024.663	15836.21	6889.138
6792	2002-10-11	0	1601.324	956.5844	1640.336	529.0198	690.2424	1166.525	920.0764	170.369	452.463	4686.48	1815.752	14629.17	6229.389
6793	2002-10-11	1	1557.506	906.8505	1582.599	531.4428	664.6779	1119.004	883.0193	157.7915	424.012	4407.203	1704.542	13938.65	5872.026
6794	2002-10-11	2	1517.673	884.6289	1538.266	526.5968	645.5045	1091.849	862.9025	152.0744	410.2454	4251.453	1645.298	13526.49	5676.675
6795	2002-10-11	3	1493.772	871.9309	1516.615	524.1738	634.8526	1080.535	855.4911	150.931	401.9854	4182.708	1620.354	13333.35	5591.115
6796	2002-10-11	4	1517.673	880.3963	1541.359	528.2121	650.8305	1092.98	862.9025	154.3612	403.8209	4192.375	1640.102	13465.01	5613.46
6797	2002-10-11	5	1582.403	944.9445	1648.584	541.9424	715.807	1174.445	917.9589	169.2256	432.272	4461.985	1747.155	14336.72	5981.441
6798	2002-10-11	6	1749.705	1096.263	1878.499	577.4796	850.0208	1376.974	1058.776	210.3886	505.6939	5098.951	2044.41	16447.16	6873.809
6799	2002-10-11	7	1924.974	1214.778	2042.43	596.0559	944.8226	1528.589	1164.654	241.2609	592.8826	5882	2339.587	18472.03	7880.797
6800	2002-10-11	8	1981.738	1257.104	2107.383	593.6329	958.6701	1561.401	1208.064	267.5594	625.9224	6394.366	2498.608	19454.45	8495.911
6801	2002-10-11	9	1998.667	1285.675	2141.406	592.8252	969.3219	1565.926	1243.003	272.1331	651.6201	6766.019	2618.134	20104.73	8932.775
6802	2002-10-11	10	2055.431	1312.129	2164.089	592.8252	967.1916	1574.978	1270.531	276.7068	662.6334	6951.845	2703.361	20531.72	9161.717

6803	2002-10-11	11	2070.368	1311.071	2143.468	587.1716	957.6049	1560.269	1279.002	277.8502	662.6334	7032.406	2730.384	20612.23	9251.891
6804	2002-10-11	12	2057.422	1296.257	2105.321	583.9409	957.6049	1545.56	1269.473	276.7068	660.7979	7048.518	2725.188	20526.79	9255.495
6805	2002-10-11	13	1995.68	1297.315	2110.476	581.5179	953.3441	1531.983	1270.531	276.7068	657.1268	7067.853	2714.794	20457.33	9272.217
6806	2002-10-11	14	2029.538	1279.326	2089.856	579.0949	938.4315	1517.274	1258.885	277.8502	651.6201	7037.777	2712.715	20372.37	9226.132
6807	2002-10-11	15	1990.7	1250.755	2047.585	575.8643	926.7144	1510.485	1257.826	277.8502	653.4557	7037.777	2716.873	20245.89	9226.908
6808	2002-10-11	16	1956.842	1242.29	2035.212	575.0566	935.2359	1522.931	1268.414	281.2804	661.7157	7060.334	2737.66	20276.97	9271.743
6809	2002-10-11	17	1943.896	1228.534	2037.275	576.6719	938.4315	1571.584	1287.472	292.7146	668.1401	7033.48	2768.841	20347.04	9281.806
6810	2002-10-11	18	1961.821	1253.93	2060.988	582.3256	976.7783	1617.973	1322.411	314.4395	685.5778	6885.248	2886.288	20547.78	9207.677
6811	2002-10-11	19	2017.588	1272.977	2081.608	587.9792	977.8435	1608.922	1321.353	323.5868	684.66	6697.274	2867.579	20441.37	9026.873
6812	2002-10-11	20	1982.734	1248.639	2032.119	582.3256	951.2137	1560.269	1282.178	299.5751	659.8801	6426.59	2760.526	19786.05	8668.223
6813	2002-10-11	21	1913.024	1184.091	1939.329	572.6336	900.0847	1478.805	1238.768	276.7068	618.5803	6124.756	2579.678	18826.46	8258.811
6814	2002-10-11	22	1797.506	1085.681	1792.925	562.9417	822.3259	1379.237	1141.361	253.8384	562.596	5752.029	2362.453	17512.89	7709.824
6815	2002-10-11	23	1666.054	992.5621	1665.08	536.2888	742.4367	1249.121	1031.248	222.9662	508.4473	5320.224	2121.323	16055.75	7082.885
6816	2002-10-12	0	1563.482	933.3047	1561.979	527.4044	685.9817	1163.13	940.1932	193.2374	460.723	4888.419	1902.019	14819.87	6482.572
6817	2002-10-12	1	1492.776	892.0361	1508.367	527.4044	657.2216	1111.084	889.3719	178.373	429.5186	4619.884	1771.06	14077.1	6117.147
6818	2002-10-12	2	1451.947	856.0584	1465.064	508.0205	630.5919	1078.272	863.9613	173.7993	407.492	4417.945	1688.951	13542.1	5863.198
6819	2002-10-12	3	1415.1	838.0695	1435.165	515.2895	622.0703	1061.3	847.0209	170.369	397.3965	4287.974	1657.771	13247.53	5702.76
6820	2002-10-12	4	1426.055	841.244	1432.072	516.0972	631.657	1061.3	843.8445	169.2256	396.4787	4243.934	1644.259	13206.17	5653.483
6821	2002-10-12	5	1438.005	870.8727	1475.374	520.9431	654.026	1089.586	863.9613	172.6559	405.6565	4276.158	1672.322	13439.56	5718.432
6822	2002-10-12	6	1495.764	928.0138	1568.165	530.6351	704.0899	1154.079	912.665	182.9466	429.5186	4489.912	1766.903	14162.69	6015.043
6823	2002-10-12	7	1602.32	1004.202	1674.359	540.3271	762.6753	1249.121	980.4267	206.9584	462.5585	4728.372	1912.412	15123.73	6378.315
6824	2002-10-12	8	1679.996	1071.925	1753.747	553.2497	811.674	1367.923	1068.305	242.4043	506.6117	5138.694	2135.874	16330.4	6956.015
6825	2002-10-12	9	1744.726	1118.484	1834.166	573.4413	852.1512	1445.993	1147.713	270.9897	551.5827	5511.421	2343.745	17394.41	7481.707
6826	2002-10-12	10	1767.63	1139.648	1862.003	578.2873	859.6075	1456.176	1191.123	283.5673	575.4448	5776.734	2490.294	17980.51	7826.869
6827	2002-10-12	11	1772.61	1120.601	1848.6	573.4413	854.2815	1440.336	1203.828	288.1409	581.8693	5907.779	2537.065	18128.55	7981.618
6828	2002-10-12	12	1771.614	1106.844	1823.856	562.9417	848.9556	1399.603	1197.476	284.7107	584.6226	5932.485	2543.301	18056.41	7999.294
6829	2002-10-12	13	1781.572	1076.157	1793.956	556.4803	823.3911	1365.66	1181.594	283.5673	581.8693	5904.557	2505.884	17854.69	7951.588
6830	2002-10-12	14	1760.659	1050.761	1757.871	553.2497	801.0221	1341.899	1154.066	276.7068	578.1982	5845.479	2466.388	17586.3	7854.45
6831	2002-10-12	15	1743.73	1045.471	1768.181	550.019	773.3272	1329.453	1133.949	270.9897	573.6093	5772.438	2428.972	17390.14	7750.986
6832	2002-10-12	16	1717.838	1066.634	1765.088	552.442	819.1303	1344.162	1145.596	274.4199	573.6093	5761.696	2441.444	17462.06	7755.321
6833	2002-10-12	17	1749.705	1099.437	1831.073	558.0957	856.4119	1404.129	1171.006	283.5673	583.7048	5802.514	2503.805	17843.45	7840.792
6834	2002-10-12	18	1806.468	1152.346	1898.088	578.2873	901.1499	1493.514	1230.298	300.7185	613.0736	5972.228	2637.882	18584.05	8116.318
6835	2002-10-12	19	1871.199	1180.916	1940.36	580.7103	902.215	1500.302	1250.415	303.0053	625.0047	5986.192	2673.22	18813.54	8164.616
6836	2002-10-12	20	1849.29	1155.52	1885.716	569.403	871.3246	1456.176	1226.063	290.4278	607.567	5847.628	2589.032	18348.15	7971.685
6837	2002-10-12	21	1771.614	1114.252	1816.639	558.0957	832.9778	1392.815	1164.654	270.9897	579.1159	5637.096	2448.719	17586.97	7651.855
6838	2002-10-12	22	1680.992	1042.296	1719.724	542.7501	779.7183	1295.51	1083.128	246.9779	548.8294	5433.009	2284.501	16657.44	7311.944
6839	2002-10-12	23	1575.432	961.8752	1603.22	533.0581	708.3507	1189.154	988.8969	220.6794	504.7762	5144.065	2073.512	15503.02	6858.417
6840	2002-10-13	0	1492.776	917.4322	1534.142	529.8274	665.7431	1109.952	912.665	188.6637	461.6408	4788.524	1873.956	14475.32	6351.493
6841	2002-10-13	1	1439.001	878.2799	1486.716	527.4044	641.2437	1062.431	863.9613	170.369	425.8475	4483.468	1729.486	13708.21	5943.645
6842	2002-10-13	2	1404.146	850.7675	1445.475	519.3278	621.0052	1033.014	833.2568	161.2217	408.4098	4277.232	1643.22	13197.08	5680.121
6843	2002-10-13	3	1367.299	816.9061	1408.359	519.3278	602.8969	1021.699	817.3751	160.0783	397.3965	4154.78	1598.527	12864.65	5529.63
6844	2002-10-13	4	1359.333	815.848	1401.142	519.3278	603.9621	1023.962	811.0225	157.7915	389.1365	4082.813	1578.78	12743.12	5440.763

6845	2002-10-13	5	1360.329	832.7787	1425.886	522.5585	623.1355	1040.934	820.5515	160.0783	392.8076	4105.37	1594.37	12878.8	5478.807
6846	2002-10-13	6	1408.129	875.1054	1492.902	528.2121	662.5475	1079.403	854.4323	168.0822	408.4098	4211.71	1643.22	13332.15	5642.634
6847	2002-10-13	7	1461.905	929.072	1549.607	541.9424	712.6114	1145.027	892.5482	186.3769	424.012	4324.495	1702.463	13870.06	5827.432
6848	2002-10-13	8	1535.598	988.3294	1649.615	554.0574	768.0012	1247.989	987.8381	209.2452	457.0519	4647.811	1886.429	14931.96	6301.946
6849	2002-10-13	9	1614.27	1070.867	1751.685	563.7493	814.8695	1321.533	1068.305	236.6872	497.434	4964.683	2076.63	15980.71	6767.109
6850	2002-10-13	10	1660.079	1104.728	1803.235	567.7876	827.6518	1338.505	1115.95	246.9779	528.6383	5223.551	2217.983	16635.09	7115.117
6851	2002-10-13	11	1697.921	1129.066	1833.135	567.7876	836.1733	1372.449	1107.48	253.8384	543.3227	5401.859	2288.659	17031.69	7306.5
6852	2002-10-13	12	1691.946	1132.24	1857.879	565.3646	843.6297	1383.763	1091.598	252.695	555.2538	5466.307	2300.092	17140.77	7365.854
6853	2002-10-13	13	1670.037	1126.95	1865.096	562.9417	845.76	1335.111	1114.891	256.1253	536.8983	5484.568	2307.367	17105.74	7392.482
6854	2002-10-13	14	1647.133	1096.263	1847.569	562.9417	840.4341	1301.167	1119.126	253.8384	535.9805	5494.235	2300.092	16998.78	7403.18
6855	2002-10-13	15	1611.282	1077.216	1832.104	564.557	844.6948	1306.824	1120.185	246.9779	535.0627	5491.012	2289.698	16919.61	7393.238
6856	2002-10-13	16	1610.286	1103.67	1868.189	571.826	861.7379	1346.425	1151.948	257.2687	542.4049	5535.052	2322.957	17171.77	7486.674
6857	2002-10-13	17	1618.253	1119.542	1887.778	575.8643	880.9113	1430.152	1191.123	273.2765	558.9249	5620.984	2394.673	17551.48	7644.308
6858	2002-10-13	18	1659.083	1172.451	1942.422	579.0949	917.1277	1513.88	1253.591	293.858	601.1425	5827.219	2547.458	18307.33	7975.81
6859	2002-10-13	19	1763.647	1202.08	1977.476	581.5179	917.1277	1501.434	1261.002	303.0053	610.3203	5861.591	2609.819	18589.02	8035.919
6860	2002-10-13	20	1756.676	1184.091	1942.422	574.2489	893.6935	1444.861	1229.239	291.5712	599.307	5760.622	2548.497	18225.23	7880.739
6861	2002-10-13	21	1716.842	1129.066	1867.158	563.7493	834.043	1352.082	1158.301	266.416	573.6093	5601.649	2395.712	17458.63	7599.975
6862	2002-10-13	22	1642.154	1050.761	1752.716	553.2497	765.8709	1254.778	1075.717	238.974	535.9805	5361.041	2232.534	16463.78	7211.712
6863	2002-10-13	23	1577.423	985.1549	1643.429	540.3271	701.9595	1155.21	983.603	206.9584	486.4207	5007.649	2022.584	15310.72	6684.631
6864	2002-10-14	0	1522.652	915.3158	1572.289	536.2888	668.9387	1079.403	906.3123	180.6598	439.6142	4591.956	1808.477	14221.91	6118.542
6865	2002-10-14	1	1486.801	872.9891	1533.111	535.4811	656.1564	1047.722	862.9025	166.9388	411.1631	4337.384	1682.715	13593.36	5778.389
6866	2002-10-14	2	1471.864	847.593	1486.716	533.0581	633.7874	1034.145	843.8445	168.0822	389.1365	4165.522	1614.118	13187.87	5566.585
6867	2002-10-14	3	1470.868	833.8368	1479.498	529.8274	633.7874	1023.962	831.1392	164.652	378.1232	4080.664	1588.134	13014.49	5454.579
6868	2002-10-14	4	1496.76	856.0584	1506.305	535.4811	651.8956	1040.934	839.6094	170.369	375.3699	4078.516	1590.213	13141.51	5463.865
6869	2002-10-14	5	1561.49	921.6648	1619.716	541.1347	710.481	1111.084	883.0193	182.9466	394.6432	4268.639	1653.613	13848.43	5729.248
6870	2002-10-14	6	1708.875	1066.634	1807.359	562.134	808.4784	1242.332	977.2503	208.1018	445.1208	4713.334	1798.083	15337.7	6343.807
6871	2002-10-14	7	1825.39	1150.229	1918.708	594.4405	889.4328	1350.951	1060.894	235.5438	489.174	5184.882	1992.443	16692.09	6970.494
6872	2002-10-14	8	1919.995	1236.999	2014.592	604.9402	952.2789	1456.176	1154.066	259.5555	535.9805	5670.394	2228.376	18033.35	7619.996
6873	2002-10-14	9	1969.788	1281.442	2065.112	610.5938	969.3219	1502.565	1215.475	280.137	569.0204	6009.823	2408.185	18881.46	8074.455
6874	2002-10-14	10	2018.584	1308.955	2098.104	609.7862	992.7561	1513.88	1243.003	285.8541	584.6226	6199.946	2507.963	19363.45	8313.426
6875	2002-10-14	11	2019.58	1319.536	2087.794	613.0168	972.5175	1511.617	1250.415	288.1409	590.1292	6296.619	2527.71	19477.08	8425.304
6876	2002-10-14	12	2007.63	1298.373	2055.833	609.7862	944.8226	1483.331	1233.474	278.9936	586.4581	6310.583	2521.474	19330.76	8409.508
6877	2002-10-14	13	1998.667	1293.082	2032.119	606.5555	934.1707	1462.965	1216.534	275.5633	579.1159	6320.25	2489.254	19208.28	8391.463
6878	2002-10-14	14	1968.792	1270.86	1984.693	601.7095	916.0625	1440.336	1203.828	266.416	574.5271	6305.212	2468.467	19000.9	8349.983
6879	2002-10-14	15	1927.962	1246.523	1972.321	596.0559	897.9543	1425.627	1192.182	257.2687	580.0337	6293.396	2459.113	18848.44	8322.881
6880	2002-10-14	16	1914.02	1240.174	1971.29	600.9019	908.6062	1440.336	1201.711	265.2726	583.7048	6317.027	2459.113	18902.16	8367.716
6881	2002-10-14	17	1898.087	1258.162	1990.879	606.5555	929.91	1510.485	1229.239	280.137	595.6359	6323.472	2545.379	19167.94	8428.484
6882	2002-10-14	18	1957.837	1335.409	2098.104	617.0551	1007.669	1633.813	1323.47	320.1566	635.1002	6425.516	2769.88	20124.01	8704.243
6883	2002-10-14	19	2080.327	1387.259	2182.647	624.3241	1035.364	1683.597	1361.586	345.3117	651.6201	6441.628	2864.461	20658.12	8800.146
6884	2002-10-14	20	2055.431	1350.223	2129.034	616.2475	999.1472	1630.419	1329.823	335.021	634.1824	6220.355	2754.29	20054.17	8519.381
6885	2002-10-14	21	1983.729	1277.209	2037.275	604.9402	945.8878	1530.852	1253.591	312.1527	591.047	5949.671	2572.403	19058.76	8106.462
6886	2002-10-14	22	1858.253	1152.346	1885.716	587.1716	852.1512	1383.763	1133.949	268.7028	536.8983	5558.683	2306.328	17523.96	7498.234

6887	2002-10-14	23	1724.809	1062.401	1729.003	567.7876	760.5449	1250.252	1028.072	228.6833	477.2429	5064.578	2022.584	15915.96	6798.576
6888	2002-10-15	0	1620.245	963.9916	1617.654	565.3646	710.481	1165.393	939.1344	203.5281	429.5186	4600.549	1819.91	14635.77	6172.73
6889	2002-10-15	1	1589.374	921.6648	1574.351	565.3646	690.2424	1134.844	896.7833	194.3808	403.8209	4307.308	1731.565	14009.7	5802.293
6890	2002-10-15	2	1564.477	907.9086	1544.452	561.3263	678.5254	1117.872	869.2552	190.9505	390.0543	4162.299	1682.715	13669.84	5612.559
6891	2002-10-15	3	1544.56	902.6178	1546.514	559.711	680.6557	1117.872	856.5499	188.6637	387.301	4097.851	1669.203	13551.5	5530.365
6892	2002-10-15	4	1566.469	915.3158	1566.103	566.98	697.6988	1142.764	873.4903	193.2374	391.8899	4126.853	1695.187	13735.99	5585.47
6893	2002-10-15	5	1637.174	999.9693	1707.352	580.7103	769.0664	1241.2	943.3695	216.1057	417.5876	4385.721	1785.611	14683.87	5962.783
6894	2002-10-15	6	1838.336	1178.8	1986.755	617.0551	916.0625	1470.885	1100.068	264.1292	502.9406	5058.133	2066.237	16999.4	6925.272
6895	2002-10-15	7	2013.605	1268.744	2082.639	629.9778	993.8213	1585.161	1194.299	295.0014	572.6915	5742.362	2316.721	18695.02	7804.354
6896	2002-10-15	8	2071.364	1284.617	2102.228	626.7471	987.4302	1590.818	1228.18	295.0014	597.4714	6163.425	2445.601	19392.88	8284.078
6897	2002-10-15	9	2087.298	1284.617	2086.763	613.8245	981.039	1571.584	1244.062	295.0014	613.9914	6470.63	2514.199	19763.01	8623.684
6898	2002-10-15	10	2090.285	1290.966	2101.197	608.1708	981.039	1548.955	1255.708	291.5712	622.2513	6603.823	2555.773	19949.74	8773.354
6899	2002-10-15	11	2094.269	1277.209	2080.577	602.5172	974.6479	1529.72	1250.415	286.9975	620.4158	6657.53	2566.166	19940.46	8815.358
6900	2002-10-15	12	2079.331	1271.919	2045.523	601.7095	953.3441	1507.091	1234.533	278.9936	639.6891	6637.122	2554.734	19803.99	8790.337
6901	2002-10-15	13	2085.306	1261.337	2014.592	604.1325	930.9751	1490.119	1229.239	269.8463	633.2646	6650.011	2538.104	19706.93	8782.361
6902	2002-10-15	14	2052.443	1250.755	1996.034	595.2482	914.9973	1462.965	1219.71	267.5594	624.0869	6622.084	2526.671	19532.55	8733.44
6903	2002-10-15	15	2092.277	1155.52	1975.414	591.2099	901.1499	1464.096	1208.064	268.7028	622.2513	6629.603	2526.671	19434.96	8728.62
6904	2002-10-15	16	2007.63	1233.825	1978.507	591.2099	913.9321	1484.462	1218.651	273.2765	630.5113	6669.346	2559.93	19561.28	8791.785
6905	2002-10-15	17	1995.68	1259.221	2001.189	596.8635	938.4315	1548.955	1254.65	289.2843	644.2779	6697.274	2665.945	19891.77	8885.486
6906	2002-10-15	18	2081.323	1330.118	2116.662	611.4015	1018.321	1682.466	1353.116	330.4473	681.9067	6741.313	2891.484	20838.56	9106.783
6907	2002-10-15	19	2151.032	1354.456	2162.027	617.8628	1041.755	1710.752	1390.173	345.3117	687.4134	6654.308	2935.137	21050.23	9077.206
6908	2002-10-15	20	2119.165	1317.42	2102.228	608.1708	993.8213	1648.522	1355.233	335.021	660.7979	6429.812	2859.264	20429.46	8780.865
6909	2002-10-15	21	2028.543	1229.592	1977.476	593.6329	924.584	1530.852	1264.179	303.0053	625.0047	6100.051	2666.984	19243.9	8292.24
6910	2002-10-15	22	1891.116	1089.914	1804.266	577.4796	823.3911	1373.58	1137.126	258.4121	572.6915	5676.839	2355.177	17559.99	7645.068
6911	2002-10-15	23	1741.738	995.7366	1653.739	566.1723	741.3715	1234.412	1013.249	216.1057	506.6117	5119.359	2065.198	15853.69	6855.326
6912	2002-10-16	0	1627.216	942.8282	1558.886	558.0957	692.3728	1163.13	927.4879	190.9505	451.5452	4638.144	1847.972	14598.63	6208.128
6913	2002-10-16	1	1534.602	911.0831	1528.987	556.4803	673.1994	1123.53	891.4895	178.373	424.012	4355.645	1739.88	13917.28	5849.519
6914	2002-10-16	2	1534.602	888.8616	1490.84	550.8267	654.026	1105.426	873.4903	168.0822	417.5876	4209.561	1682.715	13576.02	5668.721
6915	2002-10-16	3	1519.664	883.5708	1451.661	547.596	651.8956	1099.769	860.785	166.9388	408.4098	4146.187	1665.046	13401.52	5582.321
6916	2002-10-16	4	1534.602	896.2688	1474.343	551.6344	670.0039	1113.347	877.7254	169.2256	411.1631	4164.447	1685.833	13548.59	5622.562
6917	2002-10-16	5	1626.22	956.5844	1582.599	551.6344	732.85	1194.811	941.2519	192.094	439.6142	4419.019	1782.493	14419.17	5991.979
6918	2002-10-16	6	1809.456	1147.055	1857.879	596.8635	883.0416	1422.232	1085.245	240.1174	519.4606	5109.692	2075.591	16746.63	6954.516
6919	2002-10-16	7	2007.63	1254.988	2033.15	613.0168	974.6479	1556.875	1199.593	268.7028	600.2248	5879.852	2389.476	18778.16	7948.373
6920	2002-10-16	8	2069.372	1287.791	2065.112	607.3632	977.8435	1572.715	1249.356	269.8463	632.3469	6366.438	2547.458	19645.64	8517.987
6921	2002-10-16	9	2109.206	1285.675	2056.864	610.5938	1019.386	1562.532	1269.473	281.2804	662.6334	6706.941	2637.882	20202.47	8920.327
6922	2002-10-16	10	2143.065	1306.838	2078.515	606.5555	1007.669	1675.677	1183.712	296.1448	673.6467	6846.579	2706.479	20524.88	9000.083
6923	2002-10-16	11	2134.103	1315.304	2093.98	601.7095	994.8865	1594.213	1286.413	292.7146	678.2356	6929.288	2731.424	20652.27	9186.651
6924	2002-10-16	12	2133.107	1314.245	2097.073	598.4789	982.1042	1601.001	1279.002	288.1409	677.3178	6965.809	2727.266	20663.55	9210.269
6925	2002-10-16	13	2052.443	1312.129	2108.414	598.4789	994.8865	1601.001	1273.708	288.1409	683.7423	6995.885	2699.204	20608.03	9241.476
6926	2002-10-16	14	2083.314	1306.838	2092.949	599.2865	999.1472	1598.738	1275.825	289.2843	683.7423	7015.22	2697.125	20641.47	9264.071
6927	2002-10-16	15	2064.393	1301.547	2072.329	600.9019	993.8213	1612.316	1276.884	293.858	693.8378	7033.48	2729.345	20672.71	9298.06
6928	2002-10-16	16	2064.393	1312.129	2110.476	609.7862	1014.06	1655.311	1300.177	301.8619	699.3444	7075.372	2802.1	20945.01	9376.755

6929	2002-10-16	17	2061.406	1325.885	2135.22	624.3241	1039.624	1711.883	1347.822	322.4434	711.2755	7062.482	2889.406	21231.77	9444.023
6930	2002-10-16	18	2101.24	1363.979	2185.74	634.0161	1086.493	1806.925	1391.232	346.4552	729.631	6938.956	2990.223	21574.89	9406.273
6931	2002-10-16	19	2144.061	1354.456	2182.647	629.1701	1068.385	1788.822	1376.409	348.742	715.8644	6740.239	2963.2	21311.99	9181.255
6932	2002-10-16	20	2100.244	1313.187	2099.135	615.4398	1022.581	1711.883	1335.117	331.5907	685.5778	6488.89	2847.832	20551.48	8841.175
6933	2002-10-16	21	2023.563	1235.941	1993.972	599.2865	933.1055	1579.504	1256.767	299.5751	637.8535	6161.277	2645.157	19366	8355.473
6934	2002-10-16	22	1893.107	1121.659	1843.445	583.1333	830.8474	1412.049	1128.655	256.1253	576.3626	5710.137	2351.02	17706.54	7671.281
6935	2002-10-16	23	1730.784	1011.609	1667.142	566.1723	732.85	1261.566	998.4259	214.9623	508.4473	5160.177	2052.725	15904.86	6882.012
6936	2002-10-17	0	1627.216	957.6426	1597.034	558.0957	693.438	1188.022	927.4879	189.8071	455.2163	4654.256	1828.225	14676.44	6226.767
6937	2002-10-17	1	1570.452	932.2465	1577.444	557.288	675.3298	1135.976	893.607	176.0861	430.4364	4377.128	1719.092	14045.09	5877.257
6938	2002-10-17	2	1549.54	899.4433	1527.956	553.2497	654.026	1115.609	875.6078	172.6559	420.3409	4227.822	1666.085	13662.34	5696.426
6939	2002-10-17	3	1534.602	884.6289	1501.15	550.8267	646.5697	1109.952	867.1376	170.369	413.9165	4156.928	1648.416	13484.5	5608.352
6940	2002-10-17	4	1553.523	901.5596	1533.111	558.0957	656.1564	1120.135	881.9605	178.373	406.5743	4174.115	1666.085	13629.69	5641.022
6941	2002-10-17	5	1634.187	967.1661	1655.801	570.2106	725.3937	1210.651	945.487	200.0979	434.1075	4435.131	1778.336	14556.57	6014.824
6942	2002-10-17	6	1822.402	1160.811	1937.267	601.7095	875.5853	1435.81	1093.716	254.9819	512.1184	5133.323	2088.063	16915.79	6994.139
6943	2002-10-17	7	2014.601	1270.86	2077.484	623.5164	959.7352	1537.64	1184.77	285.8541	576.3626	5803.588	2332.312	18666.72	7850.575
6944	2002-10-17	8	2059.414	1276.151	2084.701	617.8628	957.6049	1529.72	1223.945	293.858	604.8136	6226.8	2453.916	19328.79	8349.416
6945	2002-10-17	9	2078.335	1266.628	2085.732	612.2091	956.5397	1541.035	1244.062	288.1409	632.3469	6559.784	2531.868	19796.68	8724.333
6946	2002-10-17	10	2083.314	1269.802	2081.608	612.2091	946.953	1571.584	1238.768	282.4238	642.4424	6710.163	2587.993	20027.26	8873.798
6947	2002-10-17	11	2065.389	1281.442	2054.802	610.5938	933.1055	1545.56	1231.357	277.8502	638.7713	6745.61	2593.19	19977.67	8893.588
6948	2002-10-17	12	2045.472	1272.977	2038.306	607.3632	925.6492	1492.382	1234.533	282.4238	631.4291	6753.129	2579.678	19863.34	8901.515
6949	2002-10-17	13	2045.472	1269.802	2042.43	608.1708	938.4315	1481.068	1223.945	278.9936	635.1002	6746.684	2573.442	19843.54	8884.723
6950	2002-10-17	14	2047.464	1270.86	2015.623	597.6712	910.7366	1472.016	1231.357	267.5594	630.5113	6727.35	2576.56	19747.71	8856.777
6951	2002-10-17	15	2014.601	1263.453	2000.158	600.0942	900.0847	1487.856	1223.945	266.416	631.4291	6719.831	2573.442	19681.31	8841.621
6952	2002-10-17	16	2027.547	1262.395	2009.437	602.5172	921.3884	1531.983	1247.238	269.8463	638.7713	6776.76	2600.465	19888.35	8932.616
6953	2002-10-17	17	2011.613	1261.337	2031.088	613.0168	940.5618	1587.424	1293.824	286.9975	655.2912	6779.983	2655.551	20116.69	9016.096
6954	2002-10-17	18	2081.323	1330.118	2114.6	616.2475	1004.473	1659.837	1371.115	328.1605	690.1667	6801.465	2879.012	20876.52	9190.908
6955	2002-10-17	19	2145.057	1361.863	2148.624	616.2475	1000.212	1650.785	1378.526	339.5947	688.3311	6675.791	2951.767	20956.8	9082.243
6956	2002-10-17	20	2124.144	1333.292	2092.949	607.3632	950.1485	1581.767	1342.528	331.5907	661.7157	6425.516	2850.95	20301.96	8761.35
6957	2002-10-17	21	2031.53	1268.744	2008.406	591.2099	888.3676	1470.885	1266.296	300.7185	620.4158	6109.718	2641	19197.29	8297.149
6958	2002-10-17	22	1881.157	1138.589	1860.972	573.4413	806.348	1326.059	1137.126	257.2687	564.4315	5705.841	2325.036	17576.27	7664.667
6959	2002-10-17	23	1715.846	1035.947	1711.476	558.9033	711.5462	1185.759	1009.014	216.1057	500.1873	5142.991	2026.741	15814.52	6868.297
6960	2002-10-18	0	1613.274	976.6896	1620.747	553.2497	666.8083	1111.084	933.8405	190.9505	446.9564	4671.442	1813.674	14598.72	6243.19
6961	2002-10-18	1	1574.436	922.723	1560.948	554.0574	641.2437	1073.746	894.6658	179.5164	415.752	4387.869	1700.384	13905.34	5877.803
6962	2002-10-18	2	1548.544	899.4433	1526.925	550.019	618.8748	1053.38	875.6078	172.6559	406.5743	4216.006	1640.102	13508.13	5670.844
6963	2002-10-18	3	1519.664	900.5015	1506.305	545.9807	617.8096	1049.985	867.1376	171.5125	398.3143	4137.594	1618.275	13333.08	5574.558
6964	2002-10-18	4	1526.635	918.4903	1531.049	551.6344	639.1134	1071.483	878.7842	176.0861	402.9032	4150.484	1631.787	13478.45	5608.257
6965	2002-10-18	5	1598.336	989.3876	1661.987	566.1723	708.3507	1168.788	953.9573	197.811	427.6831	4402.907	1741.958	14417.34	5982.358
6966	2002-10-18	6	1794.518	1166.102	1946.546	597.6712	847.8904	1389.42	1101.127	245.8345	508.4473	5048.466	2044.41	16690.43	6903.875
6967	2002-10-18	7	1980.742	1263.453	2082.639	620.2858	930.9751	1512.748	1194.299	274.4199	585.5404	5712.286	2291.777	18449.17	7766.545
6968	2002-10-18	8	2016.592	1266.628	2093.98	618.6705	936.3011	1522.931	1229.239	282.4238	621.3336	6164.499	2423.775	19176.37	8297.496
6969	2002-10-18	9	2038.501	1262.395	2071.298	612.2091	925.6492	1518.406	1237.709	284.7107	636.018	6497.483	2505.884	19590.26	8655.921
6970	2002-10-18	10	2068.377	1269.802	2060.988	610.5938	914.9973	1521.8	1232.415	288.1409	637.8535	6638.196	2559.93	19803.09	8796.606

6971	2002-10-18	11	2093.273	1258.162	2046.554	608.1708	891.5632	1509.354	1233.474	281.2804	641.5246	6699.422	2568.245	19831.02	8855.701
6972	2002-10-18	12	2075.347	1233.825	2052.74	604.1325	865.9986	1485.594	1216.534	270.9897	636.9357	6688.681	2550.576	19681.35	8813.14
6973	2002-10-18	13	2079.331	1229.592	2043.461	597.6712	863.8682	1467.49	1217.593	264.1292	632.3469	6666.124	2526.671	19588.28	8780.192
6974	2002-10-18	14	2070.368	1225.359	2006.344	591.2099	845.76	1447.124	1225.004	257.2687	629.5935	6638.196	2515.238	19451.47	8750.062
6975	2002-10-18	15	2022.568	1212.661	1981.6	588.7869	831.9126	1433.547	1198.535	256.1253	625.0047	6613.491	2507.963	19272.19	8693.155
6976	2002-10-18	16	1994.684	1203.138	1980.569	591.2099	837.2385	1435.81	1187.947	261.8423	624.0869	6600.601	2511.081	19228.21	8674.477
6977	2002-10-18	17	2004.642	1212.661	1984.693	597.6712	843.6297	1458.439	1198.535	280.137	625.0047	6536.152	2524.592	19266.16	8639.829
6978	2002-10-18	18	2046.468	1271.919	2068.205	604.9402	912.8669	1551.218	1284.295	314.4395	659.8801	6510.373	2743.896	19968.5	8768.988
6979	2002-10-18	19	2073.356	1269.802	2084.701	604.1325	917.1277	1562.532	1309.706	329.3039	660.7979	6441.628	2802.1	20055.19	8741.436
6980	2002-10-18	20	2040.493	1246.523	2042.43	604.1325	881.9765	1518.406	1282.178	323.5868	630.5113	6207.465	2709.597	19487.3	8443.741
6981	2002-10-18	21	1982.734	1189.381	1963.042	588.7869	843.6297	1453.913	1230.298	309.8658	599.307	6024.861	2565.127	18750.95	8164.332
6982	2002-10-18	22	1848.294	1082.506	1818.701	577.4796	764.8057	1341.899	1132.89	281.2804	554.336	5605.946	2326.076	17334.21	7574.453
6983	2002-10-18	23	1702.9	990.4458	1668.173	558.9033	678.5254	1215.177	1040.777	238.974	502.9406	5182.734	2082.867	15862.42	6965.425
6984	2002-10-19	0	1598.336	895.2106	1539.297	560.5187	616.7444	1122.398	951.8397	210.3886	461.6408	4747.706	1880.192	14584.27	6371.575
6985	2002-10-19	1	1529.623	844.4185	1475.374	553.2497	580.528	1076.009	908.4299	201.2413	434.1075	4457.688	1758.588	13819.26	6001.467
6986	2002-10-19	2	1487.797	824.3133	1450.63	549.2114	564.5501	1057.906	879.8429	195.5242	420.3409	4283.677	1685.833	13399.63	5779.385
6987	2002-10-19	3	1455.93	814.7898	1432.072	544.3654	557.0938	1044.328	871.3727	192.094	411.1631	4183.782	1653.613	13160.6	5658.412
6988	2002-10-19	4	1464.893	809.499	1438.258	550.8267	556.0286	1047.722	867.1376	192.094	409.3276	4141.89	1648.416	13126.09	5610.45
6989	2002-10-19	5	1505.722	838.0695	1483.622	554.865	581.5932	1083.929	892.5482	197.811	419.4231	4190.227	1680.636	13428.45	5700.009
6990	2002-10-19	6	1562.486	903.676	1569.196	561.3263	636.983	1155.21	950.7809	213.8189	449.7097	4390.017	1786.651	14179.85	6004.327
6991	2002-10-19	7	1659.083	990.4458	1693.948	577.4796	705.1551	1243.463	1012.19	238.974	476.3251	4599.475	1918.649	15115.19	6326.964
6992	2002-10-19	8	1741.738	1072.983	1793.956	589.5946	775.4576	1364.528	1104.303	266.416	516.7072	4939.978	2129.638	16295.3	6827.405
6993	2002-10-19	9	1826.385	1145.997	1893.964	600.9019	824.4562	1448.256	1159.36	280.137	558.0071	5267.591	2298.013	17303.07	7265.095
6994	2002-10-19	10	1892.111	1201.021	1959.949	600.9019	841.4993	1484.462	1204.887	284.7107	579.1159	5518.94	2391.555	17959.15	7587.654
6995	2002-10-19	11	1903.066	1204.196	1953.763	603.3248	838.3037	1481.068	1205.946	286.9975	591.047	5658.579	2427.932	18154.22	7742.569
6996	2002-10-19	12	1869.207	1195.73	1933.143	600.9019	827.6518	1466.359	1197.476	281.2804	592.8826	5674.691	2432.09	18071.41	7746.329
6997	2002-10-19	13	1829.373	1159.753	1899.119	599.2865	808.4784	1451.65	1183.712	276.7068	591.9648	5611.316	2370.768	17782.13	7663.7
6998	2002-10-19	14	1778.585	1115.31	1858.91	591.2099	789.305	1431.284	1162.536	268.7028	582.787	5574.796	2342.705	17496.13	7588.822
6999	2002-10-19	15	1758.668	1092.03	1829.011	586.3639	768.0012	1418.838	1159.36	265.2726	573.6093	5541.497	2309.446	17302.1	7539.739
7000	2002-10-19	16	1757.672	1071.925	1809.421	582.3256	762.6753	1433.547	1160.419	275.5633	586.4581	5579.092	2340.627	17359.72	7601.532
7001	2002-10-19	17	1790.535	1102.612	1837.259	584.7486	791.4354	1457.307	1194.299	286.9975	608.4847	5710.137	2453.916	17817.73	7799.919
7002	2002-10-19	18	1880.161	1168.218	1918.708	593.6329	828.717	1505.96	1250.415	313.2961	643.3602	5920.669	2669.063	18692.2	8127.74
7003	2002-10-19	19	1920.991	1192.556	1949.639	592.8252	825.5214	1495.777	1253.591	311.0093	649.7846	5894.89	2653.472	18740.06	8109.275
7004	2002-10-19	20	1899.082	1157.636	1901.181	590.4022	794.631	1451.65	1226.063	295.0014	638.7713	5765.993	2570.324	18290.74	7925.828
7005	2002-10-19	21	1849.29	1098.379	1822.825	576.6719	748.8278	1379.237	1175.241	276.7068	608.4847	5557.609	2432.09	17525.36	7618.042
7006	2002-10-19	22	1755.68	1023.249	1711.476	566.1723	692.3728	1284.195	1092.657	249.2648	569.9382	5330.965	2253.321	16529.29	7242.825
7007	2002-10-19	23	1638.17	929.072	1587.754	554.0574	622.0703	1185.759	1011.131	218.3925	525.885	5038.799	2048.568	15359.66	6794.208
7008	2002-10-20	0	1539.581	864.5237	1502.181	549.2114	579.4628	1102.032	933.8405	192.094	480.914	4696.148	1852.13	14292.12	6302.996
7009	2002-10-20	1	1488.793	822.197	1460.94	550.019	549.6375	1062.431	886.1956	177.2295	443.2853	4434.057	1720.132	13594.92	5940.767
7010	2002-10-20	2	1451.947	796.8009	1422.793	543.5577	530.4641	1029.619	856.5499	169.2256	421.2587	4232.118	1634.905	13089.24	5679.153
7011	2002-10-20	3	1436.013	780.9284	1399.08	534.6734	517.6818	1022.831	844.9033	168.0822	409.3276	4122.556	1592.291	12828.37	5544.869
7012	2002-10-20	4	1439.996	780.9284	1401.142	538.7117	524.073	1023.962	837.4919	172.6559	405.6565	4060.256	1578.78	12763.65	5476.06

7013	2002-10-20	5	1443.98	802.0918	1432.072	545.1731	547.5071	1049.985	855.4911	178.373	411.1631	4082.813	1590.213	12938.86	5527.84
7014	2002-10-20	6	1496.76	843.3604	1497.026	553.2497	589.0495	1091.849	888.3131	189.8071	429.5186	4193.449	1649.456	13421.84	5701.088
7015	2002-10-20	7	1509.706	885.6871	1544.452	566.98	640.1786	1148.421	919.0176	211.532	440.5319	4280.455	1709.738	13856.7	5851.536
7016	2002-10-20	8	1535.598	935.421	1643.429	582.3256	693.438	1252.515	996.3083	238.974	473.5718	4531.804	1885.389	14768.77	6240.658
7017	2002-10-20	9	1584.394	994.6785	1726.941	590.4022	736.0456	1324.928	1059.835	258.4121	504.7762	4834.712	2030.899	15646.02	6657.735
7018	2002-10-20	10	1624.228	1021.133	1769.212	592.0176	752.0234	1356.608	1092.657	264.1292	518.5428	5062.43	2123.401	16176.38	6937.759
7019	2002-10-20	11	1640.162	1038.063	1783.646	596.0559	747.7626	1353.214	1096.892	262.9858	525.885	5205.291	2169.133	16419.09	7091.054
7020	2002-10-20	12	1635.183	1059.227	1780.553	594.4405	739.2411	1345.294	1081.01	258.4121	528.6383	5262.22	2183.684	16467.9	7130.281
7021	2002-10-20	13	1630.203	1047.587	1758.902	592.0176	717.9374	1321.533	1071.481	251.5516	525.885	5271.888	2164.976	16353.96	7120.806
7022	2002-10-20	14	1614.27	1032.773	1733.127	587.1716	700.8943	1294.379	1054.541	246.9779	524.9672	5252.553	2148.346	16190	7079.039
7023	2002-10-20	15	1601.324	1031.714	1729.003	583.1333	699.8291	1288.721	1050.306	241.2609	525.885	5237.515	2140.031	16128.72	7054.967
7024	2002-10-20	16	1634.187	1051.82	1754.778	591.2099	717.9374	1320.402	1068.305	246.9779	533.2272	5253.627	2179.527	16352	7102.137
7025	2002-10-20	17	1683.979	1103.67	1805.297	596.8635	747.7626	1378.106	1117.009	269.8463	550.6649	5351.374	2290.738	16895.31	7288.894
7026	2002-10-20	18	1788.543	1207.37	1956.856	607.3632	824.4562	1495.777	1241.944	313.2961	607.567	5694.025	2559.93	18297.13	7856.833
7027	2002-10-20	19	1838.336	1234.883	2007.375	610.5938	847.8904	1528.589	1265.237	330.4473	625.9224	5802.514	2622.292	18714.08	8024.121
7028	2002-10-20	20	1831.365	1194.672	1952.732	607.3632	811.674	1482.199	1233.474	319.0132	616.7447	5723.027	2568.245	18340.51	7892.259
7029	2002-10-20	21	1782.568	1132.24	1850.662	593.6329	750.9582	1383.763	1155.125	288.1409	589.2115	5543.645	2395.712	17465.66	7576.123
7030	2002-10-20	22	1685.971	1032.773	1717.662	575.0566	676.395	1264.961	1070.423	251.5516	548.8294	5269.739	2191.999	16285.36	7140.543
7031	2002-10-20	23	1586.386	935.421	1607.344	568.5953	606.0925	1155.21	977.2503	218.3925	487.3384	4875.529	1944.632	14962.19	6558.511
7032	2002-10-21	0	1517.673	871.9309	1539.297	560.5187	576.2672	1082.797	904.1948	201.2413	444.203	4512.469	1747.155	13957.75	6062.108
7033	2002-10-21	1	1487.797	840.1858	1508.367	561.3263	561.3546	1048.854	872.4315	196.6676	406.5743	4257.898	1644.259	13385.71	5733.571
7034	2002-10-21	2	1466.884	826.4297	1482.591	555.6727	545.3767	1039.802	855.4911	196.6676	392.8076	4095.702	1593.331	13050.76	5540.669
7035	2002-10-21	3	1462.901	827.4878	1478.467	554.865	545.3767	1034.145	847.0209	193.2374	387.301	4036.625	1579.819	12947.25	5464.184
7036	2002-10-21	4	1494.768	848.6512	1500.119	556.4803	572.0065	1060.168	862.9025	198.9544	386.3832	4065.626	1578.78	13124.84	5513.867
7037	2002-10-21	5	1600.328	946.0027	1647.553	574.2489	648.7001	1165.393	935.9581	226.3964	415.752	4329.865	1710.778	14200.98	5907.972
7038	2002-10-21	6	1823.398	1130.124	1937.267	602.5172	805.2828	1390.552	1066.188	270.9897	506.6117	5008.723	2025.702	16567.35	6852.512
7039	2002-10-21	7	2008.626	1245.464	2112.538	621.9011	905.4106	1526.326	1172.065	298.4317	587.3759	5740.213	2285.541	18503.89	7798.086
7040	2002-10-21	8	2055.431	1269.802	2124.91	623.5164	917.1277	1529.72	1198.535	303.0053	619.498	6195.649	2470.546	19307.74	8316.687
7041	2002-10-21	9	2061.406	1278.268	2098.104	621.9011	917.1277	1538.772	1217.593	305.2922	638.7713	6497.483	2555.773	19730.49	8659.139
7042	2002-10-21	10	2081.323	1289.907	2100.166	619.4781	912.8669	1546.692	1236.65	296.1448	647.0313	6616.713	2578.639	19925.61	8796.54
7043	2002-10-21	11	2068.377	1290.966	2092.949	619.4781	899.0195	1538.772	1234.533	289.2843	649.7846	6661.827	2553.694	19898.68	8835.429
7044	2002-10-21	12	2064.393	1293.082	2095.011	613.0168	888.3676	1526.326	1234.533	285.8541	645.1957	6675.791	2536.025	19857.6	8841.374
7045	2002-10-21	13	2054.435	1281.442	2097.073	608.1708	879.8461	1513.88	1220.769	281.2804	641.5246	6674.717	2534.986	19788.12	8818.291
7046	2002-10-21	14	2026.551	1257.104	2068.205	600.9019	848.9556	1490.119	1214.416	280.137	632.3469	6645.715	2528.75	19593.2	8772.615
7047	2002-10-21	15	1995.68	1241.232	2036.243	596.8635	835.1081	1481.068	1202.77	274.4199	634.1824	6651.086	2522.514	19471.17	8762.458
7048	2002-10-21	16	1978.75	1238.057	2037.275	601.7095	843.6297	1491.251	1218.651	274.4199	643.3602	6684.384	2546.419	19557.91	8820.815
7049	2002-10-21	17	1970.783	1245.464	2069.236	608.1708	865.9986	1537.64	1238.768	290.4278	652.5379	6672.568	2628.528	19780.12	8854.302
7050	2002-10-21	18	2042.484	1332.234	2191.926	623.5164	941.627	1666.625	1340.411	333.8776	680.0712	6686.532	2859.264	20698.57	9040.892
7051	2002-10-21	19	2126.136	1365.037	2230.073	629.1701	944.8226	1679.071	1370.056	355.6025	684.66	6634.973	2919.547	20939.15	9045.292
7052	2002-10-21	20	2094.269	1336.467	2183.678	622.7088	917.1277	1614.579	1332.999	346.4552	647.0313	6380.402	2812.494	20288.21	8706.887
7053	2002-10-21	21	2026.551	1254.988	2074.391	608.9785	855.3467	1517.274	1252.532	331.5907	605.7314	6078.568	2622.292	19228.24	8268.422
7054	2002-10-21	22	1901.074	1125.891	1913.553	594.4405	762.6753	1371.317	1144.537	273.2765	546.076	5661.801	2331.272	17625.91	7625.691

7055	2002-10-21	23	1760.659	1023.249	1726.941	577.4796	677.4602	1233.28	1095.833	152.0744	480.914	5117.211	2040.253	15885.36	6846.033
7056	2002-10-22	0	1648.129	951.2935	1647.553	572.6336	635.9178	1160.867	1009.014	134.9231	430.4364	4628.477	1819.91	14639.15	6202.85
7057	2002-10-22	1	1590.369	913.1995	1607.344	574.2489	618.8748	1125.792	961.3687	136.0665	408.4098	4347.052	1715.974	13998.7	5852.897
7058	2002-10-22	2	1574.436	886.7453	1566.103	569.403	599.7014	1112.215	887.2544	202.3847	399.2321	4176.263	1667.125	13640.86	5665.134
7059	2002-10-22	3	1552.527	883.5708	1545.483	569.403	593.3102	1113.347	877.7254	203.5281	394.6432	4107.518	1654.652	13495.71	5583.415
7060	2002-10-22	4	1589.374	902.6178	1574.351	536.2888	614.614	1135.976	893.607	208.1018	400.1498	4124.704	1679.597	13659.38	5626.563
7061	2002-10-22	5	1680.992	976.6896	1711.476	570.2106	681.7209	1229.886	959.2511	233.2569	427.6831	4420.093	1806.398	14697.66	6040.284
7062	2002-10-22	6	1869.207	1163.985	2002.22	612.2091	837.2385	1467.49	1115.95	281.2804	514.8717	5087.135	2110.929	17062.52	6999.237
7063	2002-10-22	7	2025.555	1297.315	2152.748	634.0161	924.584	1601.001	1217.593	307.579	592.8826	5782.105	2363.492	18898.87	7900.159
7064	2002-10-22	8	2058.418	1318.478	2134.189	632.4007	930.9751	1602.133	1233.474	315.5829	612.1558	6223.577	2479.9	19541.28	8384.79
7065	2002-10-22	9	2082.318	1326.943	2126.972	619.4781	929.91	1604.396	1244.062	313.2961	627.758	6509.299	2533.946	19918.38	8694.415
7066	2002-10-22	10	2104.227	1337.525	2160.996	625.1318	924.584	1610.053	1258.885	301.8619	630.5113	6633.899	2566.166	20153.84	8825.157
7067	2002-10-22	11	2094.269	1320.594	2146.561	620.2858	918.1929	1587.424	1245.121	298.4317	625.0047	6686.532	2563.048	20105.46	8855.089
7068	2002-10-22	12	2062.401	1305.78	2171.306	614.6321	858.5423	1567.058	1231.357	289.2843	617.6625	6701.57	2540.183	19959.78	8839.874
7069	2002-10-22	13	2046.468	1296.257	2159.965	609.7862	839.3689	1569.321	1216.534	278.9936	619.498	6723.053	2531.868	19891.11	8838.078
7070	2002-10-22	14	2011.613	1287.791	2138.313	601.7095	818.0651	1555.743	1214.416	273.2765	613.0736	6702.644	2516.277	19732.92	8803.411
7071	2002-10-22	15	1970.783	1276.151	2044.492	600.0942	878.7809	1558.006	1213.357	272.1331	612.1558	6699.422	2517.317	19642.69	8797.068
7072	2002-10-22	16	1986.717	1283.558	2080.577	605.7478	884.1068	1595.344	1218.651	277.8502	615.8269	6721.979	2550.576	19820.93	8834.307
7073	2002-10-22	17	2015.597	1319.536	2125.941	616.2475	907.541	1657.574	1248.297	298.4317	626.8402	6711.237	2623.331	20150.57	8884.806
7074	2002-10-22	18	2083.314	1387.259	2224.918	629.1701	970.3871	1745.827	1362.645	348.742	669.0579	6745.61	2869.658	21036.59	9126.055
7075	2002-10-22	19	2094.269	1383.026	2231.104	633.2084	957.6049	1740.17	1390.173	361.3196	677.3178	6683.31	2917.468	21068.97	9112.12
7076	2002-10-22	20	2066.385	1337.525	2160.996	626.7471	913.9321	1674.546	1347.822	348.742	650.7024	6427.664	2811.454	20366.51	8774.93
7077	2002-10-22	21	1997.671	1260.279	2049.647	607.3632	851.086	1552.349	1266.296	321.3	601.1425	6125.83	2618.134	19251.1	8314.569
7078	2002-10-22	22	1875.182	1123.775	1896.026	590.4022	766.936	1404.129	1140.302	277.8502	546.9938	5701.544	2332.312	17655.45	7666.69
7079	2002-10-22	23	1751.697	1023.249	1749.623	569.403	688.1121	1271.75	1021.719	233.2569	483.6673	5174.141	2036.096	16002.71	6912.784
7080	2002-10-23	0	1670.037	954.4681	1649.615	567.7876	644.4393	1181.234	931.723	211.532	433.1897	4675.739	1819.91	14739.67	6252.184
7081	2002-10-23	1	1597.34	920.6067	1613.53	568.5953	631.657	1142.764	896.7833	198.9544	407.492	4386.795	1712.856	14077.37	5890.025
7082	2002-10-23	2	1583.399	903.676	1569.196	562.134	609.2881	1131.45	878.7842	204.6715	392.8076	4232.118	1660.889	13728.41	5708.382
7083	2002-10-23	3	1561.49	899.4433	1523.832	559.711	606.0925	1128.055	869.2552	202.3847	387.301	4152.632	1649.456	13539.65	5611.573
7084	2002-10-23	4	1571.448	915.3158	1544.452	565.3646	618.8748	1151.816	881.9605	206.9584	389.1365	4156.928	1670.243	13672.5	5634.984
7085	2002-10-23	5	1669.041	988.3294	1671.266	576.6719	692.3728	1244.595	944.4283	229.8267	416.6698	4429.76	1788.729	14651.69	6020.685
7086	2002-10-23	6	1863.232	1183.032	1966.135	609.7862	841.4993	1479.936	1105.362	278.9936	497.434	5119.359	2096.378	17041.15	7001.149
7087	2002-10-23	7	2059.414	1303.664	2130.065	631.5931	932.0403	1622.499	1216.534	301.8619	580.0337	5813.255	2344.784	18935.74	7911.684
7088	2002-10-23	8	2097.256	1316.362	2129.034	626.7471	929.91	1622.499	1248.297	309.8658	606.6492	6220.355	2466.388	19573.36	8385.167
7089	2002-10-23	9	2104.227	1313.187	2118.724	617.8628	926.7144	1629.288	1273.708	308.7224	622.2513	6480.297	2517.317	19912.3	8684.978
7090	2002-10-23	10	2125.14	1320.594	2123.879	617.0551	923.5188	1630.419	1282.178	307.579	631.4291	6675.791	2556.812	20194.4	8896.977
7091	2002-10-23	11	2123.148	1314.245	2109.445	615.4398	926.7144	1621.367	1270.531	270.9897	625.0047	6728.424	2557.852	20163.16	8894.949
7092	2002-10-23	12	2106.219	1301.547	2087.794	611.4015	914.9973	1596.476	1251.473	229.8267	620.4158	6739.165	2542.261	20001.58	8840.881
7093	2002-10-23	13	2111.198	1292.024	2101.197	604.9402	887.3024	1576.109	1303.353	200.0979	614.9092	6747.758	2523.553	19962.44	8866.119
7094	2002-10-23	14	2071.364	1276.151	2108.414	598.4789	865.9986	1553.481	1262.061	224.1096	603.8959	6730.572	2505.884	19800.41	8820.639
7095	2002-10-23	15	2040.493	1264.511	2033.15	596.8635	859.6075	1542.166	1210.181	284.7107	605.7314	6738.091	2503.805	19679.31	8838.714
7096	2002-10-23	16	2015.597	1254.988	2033.15	606.5555	913.9321	1554.612	1185.829	288.1409	609.4025	6775.686	2545.379	19783.27	8859.059

7097	2002-10-23	17	2011.613	1278.268	2068.205	611.4015	977.8435	1604.396	1191.123	311.0093	626.8402	6756.351	2641	20078.05	8885.324
7098	2002-10-23	18	2072.36	1373.503	2204.298	629.1701	1035.364	1726.592	1310.765	354.4591	667.2223	6799.317	2889.406	21062.46	9131.763
7099	2002-10-23	19	2105.223	1392.55	2251.724	635.6314	955.4745	1740.17	1415.584	363.6064	673.6467	6692.977	2921.626	21148.21	9145.814
7100	2002-10-23	20	2086.302	1351.281	2206.36	624.3241	886.2372	1684.729	1418.76	355.6025	657.1268	6466.333	2837.438	20574.49	8897.822
7101	2002-10-23	21	2009.622	1270.86	2104.29	605.7478	806.348	1577.241	1357.351	337.3078	603.8959	6126.904	2648.275	19447.84	8425.459
7102	2002-10-23	22	1892.111	1153.404	1959.949	587.1716	739.2411	1448.256	1227.121	295.0014	553.4182	5718.731	2366.61	17941.01	7794.272
7103	2002-10-23	23	1787.547	1051.82	1813.545	569.403	596.5058	1304.562	1169.948	252.695	490.0918	5169.844	2076.63	16282.59	7082.578
7104	2002-10-24	0	1712.859	980.9223	1705.289	565.3646	626.3311	1217.44	1015.366	224.1096	438.6964	4675.739	1867.72	15029.84	6353.911
7105	2002-10-24	1	1664.062	944.9445	1665.08	562.9417	648.7001	1186.891	932.7817	216.1057	414.8342	4409.352	1747.155	14392.85	5973.073
7106	2002-10-24	2	1635.183	921.6648	1627.964	561.3263	630.5919	1169.919	916.9001	216.1057	404.7387	4262.194	1706.62	14053.21	5799.939
7107	2002-10-24	3	1628.212	914.2576	1606.313	558.9033	625.2659	1164.262	911.6062	216.1057	400.1498	4199.894	1702.463	13927.43	5727.756
7108	2002-10-24	4	1631.199	934.3629	1633.119	565.3646	668.9387	1194.811	899.9597	224.1096	403.8209	4216.006	1731.565	14103.26	5743.896
7109	2002-10-24	5	1731.78	1007.376	1773.336	579.9026	858.5423	1305.693	854.4323	250.4082	430.4364	4472.726	1859.405	15124.04	6008.003
7110	2002-10-24	6	1942.9	1198.905	2086.763	613.0168	1089.688	1528.589	949.7222	296.1448	512.1184	5134.397	2168.094	17520.34	6892.383
7111	2002-10-24	7	2121.156	1313.187	2225.949	634.8237	1234.554	1630.419	993.132	325.8737	586.4581	5836.886	2395.712	19298.15	7742.35
7112	2002-10-24	8	2136.094	1321.653	2221.825	627.5548	1270.77	1615.71	984.6618	323.5868	615.8269	6247.208	2500.687	19865.58	8171.284
7113	2002-10-24	9	2158.003	1318.478	2207.391	621.9011	993.8213	1604.396	1245.121	315.5829	625.9224	6527.559	2566.166	20184.34	8714.185
7114	2002-10-24	10	2144.061	1323.769	2197.081	617.0551	930.9751	1593.081	1298.059	307.579	630.5113	6695.125	2598.386	20335.68	8931.275
7115	2002-10-24	11	2136.094	1313.187	2164.089	616.2475	903.2802	1569.321	1280.06	295.0014	625.9224	6742.388	2590.072	20235.66	8943.372
7116	2002-10-24	12	2100.244	1304.722	2135.22	611.4015	883.0416	1531.983	1246.179	288.1409	615.8269	6743.462	2553.694	20013.92	8893.609
7117	2002-10-24	13	2116.177	1298.373	2121.817	604.9402	879.8461	1516.143	1235.592	277.8502	616.7447	6742.388	2532.907	19942.78	8872.574
7118	2002-10-24	14	2097.256	1286.733	2089.856	600.9019	859.6075	1488.988	1219.71	278.9936	609.4025	6725.201	2520.435	19777.08	8833.307
7119	2002-10-24	15	2071.364	1268.744	2069.236	600.0942	844.6948	1470.885	1202.77	280.137	612.1558	6756.351	2540.183	19716.61	8851.414
7120	2002-10-24	16	1988.709	1264.511	2084.701	604.9402	843.6297	1487.856	1211.24	292.7146	618.5803	6774.612	2601.505	19773	8897.147
7121	2002-10-24	17	1969.788	1270.86	2117.693	614.6321	878.7809	1565.926	1259.944	322.4434	642.4424	6769.241	2705.44	20117.19	8994.071
7122	2002-10-24	18	2033.522	1356.572	2230.073	621.9011	973.5827	1698.306	1356.292	362.463	678.2356	6828.319	2937.216	21076.48	9225.31
7123	2002-10-24	19	2092.277	1384.084	2253.786	624.3241	988.4953	1724.329	1371.115	369.3235	675.4823	6699.422	2939.295	21121.93	9115.343
7124	2002-10-24	20	2060.41	1354.456	2204.298	620.2858	945.8878	1667.757	1336.175	356.7459	650.7024	6436.257	2834.32	20467.29	8779.881
7125	2002-10-24	21	1996.675	1274.035	2092.949	608.1708	880.9113	1569.321	1264.179	329.3039	610.3203	6126.904	2654.512	19407.28	8330.707
7126	2002-10-24	22	1864.228	1153.404	1930.05	593.6329	803.1525	1424.495	1145.596	281.2804	553.4182	5718.731	2349.981	17817.97	7699.025
7127	2002-10-24	23	1723.813	1045.471	1758.902	580.7103	710.481	1290.984	1023.836	235.5438	491.9273	5209.587	2058.961	16130.22	6960.895
7128	2002-10-25	0	1627.216	973.5151	1652.708	575.0566	662.5475	1214.046	945.487	205.8149	438.6964	4706.889	1851.091	14853.07	6296.887
7129	2002-10-25	1	1588.378	943.8864	1645.491	573.4413	649.7653	1180.102	906.3123	196.6676	412.0809	4422.241	1740.919	14259.28	5937.302
7130	2002-10-25	2	1589.374	925.8975	1617.654	573.4413	631.657	1151.816	886.1956	194.3808	398.3143	4272.936	1682.715	13924.38	5751.826
7131	2002-10-25	3	1594.353	916.374	1604.251	573.4413	631.657	1156.342	874.5491	190.9505	391.8899	4196.672	1661.928	13792.41	5654.061
7132	2002-10-25	4	1610.286	930.1302	1634.15	580.7103	649.7653	1181.234	881.9605	202.3847	393.7254	4200.968	1683.754	13949.07	5679.039
7133	2002-10-25	5	1712.859	1009.493	1764.057	592.0176	725.3937	1281.933	943.3695	225.253	417.5876	4450.169	1794.965	14917.1	6036.379
7134	2002-10-25	6	1896.095	1180.916	2040.368	616.2475	872.3898	1509.354	1092.657	278.9936	500.1873	5088.209	2090.142	17165.56	6960.047
7135	2002-10-25	7	2060.41	1301.547	2187.802	635.6314	959.7352	1633.813	1194.299	313.2961	580.0337	5832.59	2369.728	19068.89	7920.219
7136	2002-10-25	8	2109.206	1301.547	2175.43	633.2084	962.9308	1633.813	1228.18	311.0093	606.6492	6325.621	2492.372	19779.97	8471.459
7137	2002-10-25	9	2138.086	1304.722	2191.926	624.3241	952.2789	1627.025	1254.65	308.7224	630.5113	6623.158	2557.852	20213.25	8817.041
7138	2002-10-25	10	2139.082	1308.955	2176.461	617.8628	932.0403	1612.316	1264.179	306.4356	636.018	6750.981	2608.78	20353.11	8957.613

7139	2002-10-25	11	2126.136	1295.198	2155.841	608.9785	913.9321	1576.109	1256.767	301.8619	633.2646	6818.652	2604.623	20291.36	9010.545
7140	2002-10-25	12	2076.343	1266.628	2117.693	604.9402	879.8461	1548.955	1228.18	292.7146	627.758	6808.984	2574.481	20026.52	8957.637
7141	2002-10-25	13	2062.401	1257.104	2086.763	601.7095	865.9986	1521.8	1216.534	288.1409	622.2513	6781.057	2553.694	19857.45	8907.983
7142	2002-10-25	14	2036.509	1252.872	2070.267	597.6712	852.1512	1490.119	1207.005	282.4238	615.8269	6692.977	2531.868	19629.69	8798.233
7143	2002-10-25	15	2017.588	1250.755	2040.368	592.0176	846.8252	1451.65	1202.77	277.8502	619.498	6605.972	2518.356	19423.65	8706.089
7144	2002-10-25	16	2000.659	1250.755	2057.895	594.4405	858.5423	1464.096	1214.416	286.9975	621.3336	6692.977	2540.183	19582.29	8815.724
7145	2002-10-25	17	2012.609	1265.57	2086.763	602.5172	878.7809	1517.274	1248.297	312.1527	630.5113	6728.424	2617.095	19899.99	8919.385
7146	2002-10-25	18	2058.418	1316.362	2150.686	617.0551	942.6922	1620.236	1311.824	348.742	659.8801	6712.312	2839.517	20577.72	9032.757
7147	2002-10-25	19	2051.447	1287.791	2112.538	613.8245	935.2359	1613.447	1297.001	348.742	649.7846	6532.93	2812.494	20255.23	8828.457
7148	2002-10-25	20	1990.7	1261.337	2064.081	608.1708	892.6283	1559.138	1259.944	333.8776	620.4158	6265.469	2709.597	19565.36	8479.706
7149	2002-10-25	21	1935.929	1207.37	1978.507	597.6712	838.3037	1488.988	1202.77	316.7263	587.3759	5986.192	2569.285	18709.12	8093.064
7150	2002-10-25	22	1830.369	1120.601	1865.096	587.1716	791.4354	1382.632	1120.185	270.9897	560.7604	5630.651	2344.784	17504.67	7582.586
7151	2002-10-25	23	1697.921	1025.365	1746.53	573.4413	725.3937	1262.698	1023.836	233.2569	509.365	5213.884	2095.339	16107.03	6980.342
7152	2002-10-26	0	1606.303	946.0027	1641.367	566.98	680.6557	1166.525	938.0756	245.8345	462.5585	4794.969	1881.232	14930.5	6441.437
7153	2002-10-26	1	1546.552	898.3851	1598.065	562.134	659.352	1128.055	892.5482	235.5438	429.5186	4516.766	1749.234	14216.15	6074.377
7154	2002-10-26	2	1507.714	879.3381	1551.669	555.6727	639.1134	1128.055	871.3727	224.1096	415.752	4344.903	1680.636	13798.34	5856.138
7155	2002-10-26	3	1492.776	865.5819	1518.677	553.2497	627.3963	1089.586	852.3148	216.1057	406.5743	4250.379	1648.416	13521.06	5725.374
7156	2002-10-26	4	1485.805	864.5237	1492.902	554.0574	627.3963	1091.849	850.1972	216.1057	402.9032	4206.339	1642.18	13434.26	5675.545
7157	2002-10-26	5	1530.619	888.8616	1560.948	558.9033	647.6349	1122.398	871.3727	222.9662	410.2454	4253.601	1669.203	13736.75	5758.185
7158	2002-10-26	6	1594.353	952.3517	1647.553	571.0183	699.8291	1192.548	914.7825	236.6872	435.0253	4457.688	1772.1	14473.94	6044.183
7159	2002-10-26	7	1688.958	1045.471	1770.243	581.5179	769.0664	1289.853	991.0144	257.2687	470.8185	4725.149	1947.75	15537.11	6444.251
7160	2002-10-26	8	1751.697	1111.077	1869.22	596.0559	834.043	1409.786	1082.069	282.4238	512.1184	5080.69	2158.739	16687.92	6957.302
7161	2002-10-26	9	1825.39	1161.869	1967.166	607.3632	885.172	1501.434	1164.654	301.8619	549.7471	5434.083	2365.571	17764.31	7450.346
7162	2002-10-26	10	1875.182	1185.149	2000.158	611.4015	899.0195	1542.166	1202.77	312.1527	565.3493	5659.653	2480.939	18333.94	7739.924
7163	2002-10-26	11	1866.219	1179.858	1972.321	613.8245	893.6935	1544.429	1204.887	300.7185	577.2804	5756.325	2504.845	18414.4	7839.212
7164	2002-10-26	12	1833.356	1166.102	1948.608	612.2091	875.5853	1525.194	1192.182	292.7146	578.1982	5786.401	2489.254	18299.8	7849.496
7165	2002-10-26	13	1806.468	1136.473	1905.305	602.5172	844.6948	1501.434	1173.124	286.9975	573.6093	5776.734	2438.326	18045.68	7810.465
7166	2002-10-26	14	1787.547	1116.368	1885.716	598.4789	818.0651	1451.65	1146.655	281.2804	566.2671	5717.656	2388.437	17758.12	7711.858
7167	2002-10-26	15	1769.622	1112.135	1890.871	593.6329	815.9347	1415.444	1130.773	280.137	559.8427	5643.541	2348.941	17560.87	7614.293
7168	2002-10-26	16	1762.651	1130.124	1914.584	595.2482	836.1733	1430.152	1137.126	278.9936	555.2538	5619.909	2349.981	17610.2	7591.282
7169	2002-10-26	17	1815.431	1158.695	1958.918	601.7095	856.4119	1487.856	1163.595	293.858	569.9382	5677.913	2420.657	18004.98	7705.304
7170	2002-10-26	18	1878.17	1202.08	2034.181	610.5938	907.541	1559.138	1261.002	320.1566	614.9092	5908.854	2635.803	18932.43	8104.922
7171	2002-10-26	19	1889.124	1211.603	2010.468	606.5555	891.5632	1535.377	1267.355	321.3	616.7447	5904.557	2632.685	18887.33	8109.957
7172	2002-10-26	20	1866.219	1180.916	1962.011	596.8635	859.6075	1478.805	1240.886	309.8658	600.2248	5754.177	2547.458	18397.03	7905.153
7173	2002-10-26	21	1816.427	1130.124	1893.964	582.3256	811.674	1414.312	1187.947	292.7146	580.0337	5599.501	2437.287	17746.31	7660.196
7174	2002-10-26	22	1740.743	1057.11	1799.111	572.6336	759.4797	1321.533	1103.245	274.4199	553.4182	5410.452	2273.068	16865.21	7341.535
7175	2002-10-26	23	1633.191	974.5733	1679.514	564.557	690.2424	1223.097	1018.543	248.1214	515.7895	5120.434	2077.67	15745.73	6902.887
7176	2002-10-27	0	1482.818	869.8146	1517.646	550.8267	607.1577	1079.403	881.9605	206.9584	430.4364	4474.874	1740.919	13842.81	5994.23
7177	2002-10-27	1	1450.951	812.6735	1449.599	551.6344	586.9191	1049.985	854.4323	194.3808	414.8342	4271.862	1651.534	13288.81	5735.509
7178	2002-10-27	2	1413.108	821.1388	1446.506	544.3654	564.5501	1034.145	826.9041	195.5242	395.561	4156.928	1603.724	13002.46	5574.918
7179	2002-10-27	3	1423.067	817.9643	1431.041	527.4044	562.4198	1029.619	820.5515	195.5242	390.9721	4084.961	1590.213	12873.74	5492.009
7180	2002-10-27	4	1422.071	821.1388	1445.475	546.7884	574.1368	1043.197	825.8454	195.5242	393.7254	4066.701	1595.409	12930.01	5481.796

7181	2002-10-27	5	1459.913	848.6512	1493.933	554.0574	608.2229	1076.009	849.1384	229.8267	383.6299	4111.815	1625.551	13240.75	5574.41
7182	2002-10-27	6	1488.793	881.4544	1556.824	564.557	658.2868	1134.844	877.7254	253.8384	386.3832	4170.892	1669.203	13642.8	5688.839
7183	2002-10-27	7	1542.569	938.5955	1652.708	579.9026	731.7848	1234.412	950.7809	248.1214	444.203	4400.759	1814.713	14538.55	6043.864
7184	2002-10-27	8	1610.286	1009.493	1756.84	588.7869	795.6961	1332.848	1030.189	242.4043	504.7762	4704.741	1998.679	15574.74	6482.11
7185	2002-10-27	9	1647.133	1041.238	1825.918	591.2099	824.4562	1363.397	1068.305	259.5555	524.0494	4979.721	2116.126	16241.11	6831.631
7186	2002-10-27	10	1666.054	1037.005	1850.662	593.6329	823.3911	1350.951	1071.481	266.416	535.9805	5166.622	2160.818	16523.01	7040.5
7187	2002-10-27	11	1693.938	1043.354	1851.693	592.0176	804.2177	1353.214	1074.658	260.6989	539.6516	5280.481	2178.487	16672.41	7155.489
7188	2002-10-27	12	1697.921	1054.994	1853.755	592.0176	793.5658	1343.031	1058.776	284.7107	522.2139	5319.15	2173.29	16693.43	7184.85
7189	2002-10-27	13	1693.938	1054.994	1836.228	588.7869	775.4576	1336.242	1042.894	275.5633	535.9805	5326.669	2163.936	16630.69	7181.107
7190	2002-10-27	14	1673.025	1039.122	1818.701	582.3256	759.4797	1337.374	1050.306	251.5516	534.145	5326.669	2149.385	16522.08	7162.671
7191	2002-10-27	15	1683.979	1054.994	1834.166	583.9409	770.1316	1369.054	1065.129	249.2648	535.0627	5332.04	2162.897	16640.66	7181.496
7192	2002-10-27	16	1746.718	1131.182	1929.019	593.6329	819.1303	1464.096	1118.068	272.1331	561.6782	5460.937	2307.367	17403.96	7412.815
7193	2002-10-27	17	1862.236	1250.755	2083.67	609.7862	908.6062	1594.213	1237.709	345.3117	627.758	5825.071	2637.882	18983	8035.85
7194	2002-10-27	18	1899.082	1248.639	2100.166	616.2475	912.8669	1596.476	1236.65	371.6103	644.2779	5915.298	2678.417	19219.73	8167.837
7195	2002-10-27	19	1896.095	1219.01	2048.616	608.1708	886.2372	1558.006	1213.357	357.8893	494.6806	5995.859	2621.252	18899.17	8061.786
7196	2002-10-27	20	1854.269	1176.683	1986.755	596.0559	846.8252	1492.382	1179.477	332.7342	442.3675	5917.447	2527.71	18352.71	7872.025
7197	2002-10-27	21	1785.556	1093.088	1871.282	581.5179	779.7183	1374.711	1101.127	288.1409	408.4098	5690.803	2328.154	17302.51	7488.481
7198	2002-10-27	22	1708.875	1015.842	1750.654	569.403	712.6114	1262.698	1027.013	236.6872	381.7943	5368.56	2115.087	16149.22	7014.055
7199	2002-10-27	23	1609.291	948.119	1659.925	528.2121	655.0912	1156.342	947.6046	198.9544	418.5053	4874.455	1893.704	14890.2	6439.52
7200	2002-10-28	0	1565.473	905.7923	1591.878	559.711	618.8748	1080.535	875.6078	185.2335	446.0386	4435.131	1709.738	13974.01	5942.011
7201	2002-10-28	1	1541.573	867.6982	1536.204	557.288	592.2451	1052.248	841.727	180.6598	428.6009	4233.193	1627.629	13459.07	5684.18
7202	2002-10-28	2	1537.589	862.4074	1517.646	551.6344	583.7235	1039.802	829.0217	176.0861	419.4231	4121.482	1592.291	13231.11	5546.013
7203	2002-10-28	3	1535.598	867.6982	1522.801	548.4037	584.7887	1039.802	826.9041	177.2295	416.6698	4080.664	1585.016	13185.58	5501.468
7204	2002-10-28	4	1555.515	897.327	1564.041	551.6344	611.4185	1073.746	843.8445	185.2335	423.0942	4125.778	1618.275	13449.91	5577.951
7205	2002-10-28	5	1664.062	990.4458	1715.6	569.403	690.2424	1203.863	919.0176	214.9623	457.9697	4441.576	1760.667	14627.81	6033.526
7206	2002-10-28	6	1862.236	1173.509	1988.817	604.9402	840.4341	1416.575	1050.306	269.8463	534.145	5059.208	2044.41	16844.43	6913.505
7207	2002-10-28	7	2009.622	1263.453	2106.352	621.9011	911.8017	1529.72	1132.89	285.8541	598.3892	5736.991	2293.856	18490.83	7754.125
7208	2002-10-28	8	2072.36	1298.373	2150.686	617.0551	937.3663	1548.955	1185.829	277.8502	638.7713	6255.801	2441.444	19424.49	8358.252
7209	2002-10-28	9	2105.223	1303.664	2160.996	617.0551	939.4967	1542.166	1205.946	275.5633	656.209	6572.673	2519.396	19898.39	8710.392
7210	2002-10-28	10	2100.244	1316.362	2177.492	610.5938	945.8878	1552.349	1221.828	273.2765	659.8801	6676.865	2528.75	20063.53	8831.849
7211	2002-10-28	11	2086.302	1321.653	2163.058	613.8245	937.3663	1553.481	1225.004	272.1331	657.1268	6718.756	2551.616	20100.32	8873.02
7212	2002-10-28	12	2070.368	1301.547	2135.22	612.2091	918.1929	1536.509	1212.299	266.416	651.6201	6716.608	2525.632	19946.62	8846.943
7213	2002-10-28	13	2084.31	1286.733	2122.848	614.6321	911.8017	1528.589	1205.946	265.2726	644.2779	6711.237	2517.317	19892.96	8826.734
7214	2002-10-28	14	2041.489	1280.384	2126.972	610.5938	901.1499	1518.406	1195.358	270.9897	641.5246	6714.46	2518.356	19819.68	8822.332
7215	2002-10-28	15	2008.626	1281.442	2125.941	614.6321	903.2802	1534.246	1197.476	262.9858	647.0313	6741.313	2549.537	19866.51	8848.806
7216	2002-10-28	16	2030.534	1313.187	2195.019	622.7088	945.8878	1604.396	1245.121	283.5673	669.0579	6833.69	2658.669	20401.84	9031.435
7217	2002-10-28	17	2154.019	1439.109	2324.926	632.4007	1046.016	1753.747	1361.586	348.742	727.7955	7099.003	2987.105	21874.45	9537.126
7218	2002-10-28	18	2204.808	1435.935	2325.957	629.1701	1055.602	1749.221	1378.526	378.4708	742.4799	6930.362	3042.191	21872.72	9429.84
7219	2002-10-28	19	2180.907	1404.19	2275.438	628.3624	1027.907	1686.992	1360.527	368.1801	721.371	6737.017	2955.924	21346.82	9187.095
7220	2002-10-28	20	2127.132	1349.165	2187.802	613.0168	966.1264	1603.264	1303.353	359.0327	692.92	6446.999	2822.887	20471.7	8802.305
7221	2002-10-28	21	2033.522	1262.395	2070.267	599.2865	877.7157	1485.594	1223.945	330.4473	644.2779	6102.199	2599.426	19229.07	8300.87
7222	2002-10-28	22	1892.111	1118.484	1888.809	586.3639	788.2398	1335.111	1107.48	278.9936	580.9515	5647.837	2300.092	17524.47	7615.262

7223	2002-10-28	23	1767.63	1012.667	1783.646	571.0183	712.6114	1212.914	1003.72	237.8306	515.7895	5095.728	2024.663	15938.22	6853.068
7224	2002-10-29	0	1675.017	954.4681	1676.421	566.1723	674.2646	1137.107	929.6054	217.2491	465.3118	4639.218	1836.54	14771.37	6251.384
7225	2002-10-29	1	1632.195	917.4322	1614.561	566.1723	646.5697	1091.849	891.4895	217.2491	443.2853	4368.534	1742.998	14132.33	5920.558
7226	2002-10-29	2	1604.311	906.8505	1567.134	563.7493	630.5919	1076.009	866.0788	211.532	433.1897	4218.155	1697.266	13774.87	5728.955
7227	2002-10-29	3	1588.378	899.4433	1575.382	564.557	635.9178	1087.323	869.2552	219.5359	430.4364	4177.337	1691.03	13738.6	5696.565
7228	2002-10-29	4	1615.266	919.5485	1612.499	564.557	661.4823	1142.764	892.5482	229.8267	434.1075	4212.784	1721.171	14006.55	5769.266
7229	2002-10-29	5	1727.796	1004.202	1765.088	583.9409	750.9582	1264.961	967.7213	243.5477	469.9007	4539.323	1863.563	15181	6220.493
7230	2002-10-29	6	1912.028	1183.032	2038.306	615.4398	884.1068	1470.885	1086.304	304.1488	538.7338	5130.101	2119.244	17282.33	7059.288
7231	2002-10-29	7	2033.522	1266.628	2136.251	628.3624	949.0834	1569.321	1161.477	323.5868	610.3203	5850.85	2352.059	18881.46	7946.234
7232	2002-10-29	8	2100.244	1307.896	2164.089	624.3241	959.7352	1579.504	1199.593	306.4356	648.8668	6290.174	2484.057	19664.92	8445.07
7233	2002-10-29	9	2133.107	1319.536	2166.151	612.2091	941.627	1567.058	1207.005	301.8619	666.3045	6593.082	2541.222	20049.16	8768.253
7234	2002-10-29	10	2135.098	1325.885	2167.182	611.4015	926.7144	1548.955	1219.71	295.0014	669.9756	6713.386	2572.403	20185.71	8898.073
7235	2002-10-29	11	2149.04	1318.478	2154.81	611.4015	918.1929	1519.537	1221.828	289.2843	668.1401	6772.464	2578.639	20201.81	8951.716
7236	2002-10-29	12	2131.115	1313.187	2139.344	606.5555	908.6062	1510.485	1225.004	288.1409	667.2223	6784.279	2573.442	20147.38	8964.646
7237	2002-10-29	13	2153.024	1308.955	2141.406	609.7862	901.1499	1516.143	1225.004	284.7107	664.469	6819.726	2580.717	20205.09	8993.909
7238	2002-10-29	14	2149.04	1304.722	2109.445	607.3632	901.1499	1516.143	1227.121	285.8541	661.7157	6806.836	2586.954	20156.34	8981.527
7239	2002-10-29	15	2139.082	1312.129	2129.034	611.4015	905.4106	1541.035	1234.533	295.0014	668.1401	6841.209	2615.016	20291.99	9038.883
7240	2002-10-29	16	2173.936	1362.921	2206.36	619.4781	970.3871	1630.419	1275.825	324.7302	692.0022	6975.476	2750.132	20981.67	9268.034
7241	2002-10-29	17	2255.596	1438.051	2325.957	636.4391	1053.472	1770.719	1375.35	399.0523	758.9998	7235.419	3071.293	22320.35	9768.821
7242	2002-10-29	18	2243.646	1435.935	2328.019	635.6314	1081.167	1774.113	1390.173	413.9167	764.5065	7017.368	3086.883	22171.36	9585.964
7243	2002-10-29	19	2214.766	1395.724	2282.655	627.5548	1032.168	1727.724	1364.762	413.9167	737.891	6758.5	2999.577	21555.24	9275.07
7244	2002-10-29	20	2163.978	1356.572	2216.67	617.8628	987.4302	1653.048	1320.294	388.7616	706.6866	6489.964	2846.792	20748.06	8905.706
7245	2002-10-29	21	2081.323	1270.86	2100.166	608.9785	895.8239	1527.457	1235.592	353.3157	653.4557	6214.984	2644.118	19586.07	8457.347
7246	2002-10-29	22	1941.904	1132.24	1938.298	588.7869	811.674	1375.843	1124.42	295.0014	590.1292	5732.694	2336.469	17867.46	7742.245
7247	2002-10-29	23	1784.56	1025.365	1809.421	578.2873	734.9804	1245.726	1059.835	200.0979	549.7471	5165.548	2020.505	16174.07	6975.227
7248	2002-10-30	0	1703.896	956.5844	1713.538	571.0183	684.9165	1176.708	981.4854	179.5164	502.9406	4693.999	1820.949	14985.55	6357.942
7249	2002-10-30	1	1653.108	931.1883	1661.987	573.4413	656.1564	1131.45	947.6046	169.2256	481.8318	4436.205	1715.974	14358.17	6034.867
7250	2002-10-30	2	1641.158	913.1995	1624.871	573.4413	642.3089	1109.952	934.8993	162.3651	484.5851	4297.641	1651.534	14035.96	5879.491
7251	2002-10-30	3	1625.224	911.0831	1597.034	567.7876	643.3741	1106.558	930.6642	161.2217	478.1607	4238.563	1647.377	13907.05	5808.61
7252	2002-10-30	4	1642.154	928.0138	1619.716	569.403	671.069	1134.844	941.2519	166.9388	479.0785	4276.158	1680.636	14109.26	5863.427
7253	2002-10-30	5	1742.734	1019.016	1774.367	591.2099	748.8278	1261.566	1018.543	187.5203	502.0228	4564.028	1816.792	15226.63	6272.114
7254	2002-10-30	6	1916.012	1194.672	2032.119	620.2858	890.498	1484.462	1155.125	241.2609	568.1026	5185.956	2094.299	17382.79	7150.444
7255	2002-10-30	7	2054.435	1282.5	2140.375	633.2084	958.6701	1586.293	1246.179	256.1253	661.7157	5921.743	2345.823	19087.07	8085.764
7256	2002-10-30	8	2118.169	1297.315	2163.058	629.1701	966.1264	1602.133	1279.002	260.6989	698.4267	6402.959	2498.608	19915.66	8641.086
7257	2002-10-30	9	2149.04	1295.198	2157.903	625.9394	957.6049	1594.213	1294.883	257.2687	727.7955	6698.348	2538.104	20296.3	8978.295
7258	2002-10-30	10	2162.982	1306.838	2162.027	620.2858	955.4745	1598.738	1310.765	258.4121	734.2199	6827.245	2579.678	20516.67	9130.642
7259	2002-10-30	11	2151.032	1303.664	2149.655	613.8245	948.0182	1587.424	1311.824	251.5516	718.6177	6873.433	2595.268	20504.31	9155.426
7260	2002-10-30	12	2114.186	1281.442	2126.972	611.4015	923.5188	1568.189	1301.236	249.2648	719.5355	6900.286	2594.229	20390.26	9170.322
7261	2002-10-30	13	2118.169	1266.628	2111.507	606.5555	907.541	1547.823	1301.236	249.2648	723.2066	6908.88	2576.56	20317.37	9182.587
7262	2002-10-30	14	2112.194	1248.639	2077.484	603.3248	890.498	1520.668	1288.531	245.8345	725.0421	6900.286	2564.088	20176.59	9159.694
7263	2002-10-30	15	2055.431	1247.581	2062.019	604.9402	895.8239	1525.194	1300.177	249.2648	736.0554	6933.585	2602.544	20212.61	9219.082
7264	2002-10-30	16	2079.331	1274.035	2111.507	617.8628	934.1707	1613.447	1356.292	274.4199	763.5887	7074.297	2752.211	20851.16	9468.598

7265	2002-10-30	17	2171.945	1390.434	2275.438	637.2467	1055.602	1784.296	1472.758	319.0132	812.2307	7253.679	3026.601	22199.24	9857.681
7266	2002-10-30	18	2248.625	1407.364	2297.089	636.4391	1067.319	1789.953	1484.404	339.5947	808.5596	7068.927	3035.955	22184.23	9701.485
7267	2002-10-30	19	2219.745	1375.619	2269.252	634.0161	1039.624	1750.353	1452.641	337.3078	788.3686	6815.429	2951.767	21634.12	9393.746
7268	2002-10-30	20	2157.007	1351.281	2228.011	624.3241	998.082	1684.729	1401.82	328.1605	757.1643	6546.894	2826.005	20903.48	9034.038
7269	2002-10-30	21	2105.223	1271.919	2118.724	612.2091	925.6492	1568.189	1310.765	296.1448	713.1111	6228.948	2618.134	19769.02	8548.969
7270	2002-10-30	22	1976.759	1147.055	1950.67	599.2865	831.9126	1426.758	1178.418	256.1253	623.1691	5785.327	2352.059	18127.54	7843.04
7271	2002-10-30	23	1830.369	1038.063	1824.887	587.1716	764.8057	1296.641	1055.6	214.9623	558.0071	5242.886	2051.686	16465.08	7071.455
7272	2002-10-31	0	1731.78	975.6314	1751.685	581.5179	725.3937	1225.36	987.8381	196.6676	503.8584	4768.115	1854.209	15302.06	6456.479
7273	2002-10-31	1	1690.95	948.119	1713.538	582.3256	696.6336	1185.759	939.1344	196.6676	491.9273	4504.95	1732.604	14682.61	6132.68
7274	2002-10-31	2	1658.087	936.4792	1691.886	574.2489	685.9817	1172.182	929.6054	198.9544	475.4074	4356.719	1680.636	14360.19	5960.686
7275	2002-10-31	3	1633.191	943.8864	1692.917	575.0566	690.2424	1175.576	923.2528	200.0979	465.3118	4296.567	1674.4	14270.5	5885.229
7276	2002-10-31	4	1670.037	955.5262	1708.383	579.9026	713.6766	1204.994	941.2519	202.3847	472.654	4328.791	1695.187	14472.79	5945.082
7277	2002-10-31	5	1771.614	1037.005	1866.127	596.0559	803.1525	1323.796	1027.013	214.9623	517.625	4632.773	1820.949	15611.07	6392.373
7278	2002-10-31	6	1956.842	1206.312	2112.538	627.5548	939.4967	1533.114	1163.595	266.416	582.787	5224.625	2100.536	17713.82	7237.423
7279	2002-10-31	7	2082.318	1286.733	2193.988	639.6697	1005.538	1632.682	1248.297	282.4238	652.5379	5927.114	2342.705	19294.01	8110.373
7280	2002-10-31	8	2123.148	1310.013	2201.205	636.4391	1003.408	1619.105	1283.237	274.4199	692.0022	6395.44	2461.192	19999.61	8645.099
7281	2002-10-31	9	2123.148	1302.606	2170.275	623.5164	997.0169	1605.527	1306.53	248.1214	719.5355	6713.386	2509.002	20318.66	8987.572
7282	2002-10-31	10	2137.09	1287.791	2180.585	618.6705	993.8213	1596.476	1308.647	245.8345	732.3843	6836.912	2523.553	20461.76	9123.778
7283	2002-10-31	11	2163.978	1277.209	2144.499	608.1708	941.627	1572.715	1272.649	242.4043	692.92	6879.878	2556.812	20352.86	9087.851
7284	2002-10-31	12	2135.098	1257.104	2102.228	613.0168	902.215	1527.457	1247.238	230.9701	666.3045	6837.986	2526.671	20046.29	8982.499
7285	2002-10-31	13	2147.049	1265.57	2115.631	609.7862	891.5632	1505.96	1234.533	224.1096	659.8801	6749.907	2499.648	19903.64	8868.429
7286	2002-10-31	14	2124.144	1263.453	2068.205	606.5555	887.3024	1472.016	1221.828	222.9662	660.7979	6769.241	2484.057	19780.57	8874.833
7287	2002-10-31	15	2095.264	1262.395	2067.174	610.5938	891.5632	1486.725	1227.121	237.8306	658.9623	6733.794	2498.608	19770.03	8857.709
7288	2002-10-31	16	2104.227	1306.838	2119.755	620.2858	936.3011	1559.138	1268.414	260.6989	682.8245	6810.059	2578.639	20247.18	9021.996
7289	2002-10-31	17	2163.978	1387.259	2246.569	622.7088	1031.103	1688.123	1442.053	315.5829	747.9865	7070.001	2908.114	21623.48	9575.623
7290	2002-10-31	18	2145.057	1367.154	2213.577	616.2475	1015.125	1689.254	1375.35	316.7263	741.5621	6875.581	2988.144	21343.78	9309.22
7291	2002-10-31	19	2126.136	1335.409	2166.151	613.0168	991.6909	1655.311	1356.292	312.1527	717.6999	6613.491	2920.586	20807.94	8999.635
7292	2002-10-31	20	2108.21	1313.187	2137.282	606.5555	966.1264	1614.579	1335.117	301.8619	716.7822	6394.366	2795.864	20289.93	8748.126
7293	2002-10-31	21	2051.447	1240.174	2049.647	600.9019	909.6714	1518.406	1264.179	281.2804	680.0712	6080.716	2596.308	19272.8	8306.247
7294	2002-10-31	22	1918.003	1116.368	1912.522	588.7869	839.3689	1376.974	1140.302	242.4043	631.4291	5672.542	2295.934	17734.64	7686.678
7295	2002-10-31	23	1766.635	1015.842	1775.398	565.3646	761.6101	1251.383	1022.778	206.9584	528.6383	5156.954	2071.434	16123	6915.329
7296	2002-11-01	0	1687.963	953.4099	1696.01	553.2497	722.1981	1174.445	950.7809	182.9466	476.3251	4707.963	1890.586	14995.88	6318.016
7297	2002-11-01	1	1623.232	939.6537	1651.677	561.3263	693.438	1138.238	920.0764	171.5125	453.3808	4464.133	1802.241	14418.91	6009.103
7298	2002-11-01	2	1593.357	935.421	1624.871	557.288	679.5906	1123.53	902.0772	170.369	442.3675	4335.236	1748.194	14112.3	5850.05
7299	2002-11-01	3	1588.378	931.1883	1623.84	556.4803	681.7209	1121.267	898.9009	171.5125	438.6964	4282.603	1741.958	14036.54	5791.713
7300	2002-11-01	4	1609.291	950.2354	1641.367	558.9033	698.764	1147.29	919.0176	179.5164	446.0386	4311.605	1772.1	14234.13	5856.177
7301	2002-11-01	5	1712.859	1034.889	1798.08	574.2489	782.9139	1254.778	995.2495	202.3847	479.0785	4581.214	1903.058	15318.75	6257.927
7302	2002-11-01	6	1897.091	1205.254	2038.306	606.5555	919.2581	1470.885	1128.655	244.6911	543.3227	5132.249	2145.228	17331.49	7048.918
7303	2002-11-01	7	2002.651	1263.453	2109.445	624.3241	991.6909	1589.687	1212.299	258.4121	615.8269	5814.329	2378.043	18860.16	7900.867
7304	2002-11-01	8	1983.729	1292.024	2150.686	622.7088	999.1472	1601.001	1251.473	252.695	653.4557	6300.915	2505.884	19613.72	8458.539
7305	2002-11-01	9	2002.651	1294.14	2150.686	616.2475	976.7783	1584.03	1280.06	245.8345	677.3178	6602.749	2562.009	19992.5	8805.962
7306	2002-11-01	10	2022.568	1294.14	2176.461	613.8245	957.6049	1571.584	1290.648	251.5516	680.0712	6735.943	2590.072	20184.47	8958.214

7307	2002-11-01	11	1997.671	1295.198	2160.996	606.5555	948.0182	1543.297	1299.118	236.6872	675.4823	6781.057	2583.835	20127.92	8992.344
7308	2002-11-01	12	1972.775	1288.849	2138.313	610.5938	939.4967	1520.668	1287.472	234.4004	667.2223	6790.724	2555.773	20006.29	8979.818
7309	2002-11-01	13	2018.584	1303.664	2141.406	613.0168	938.4315	1515.011	1285.354	236.6872	671.8112	6804.688	2557.852	20086.51	8998.54
7310	2002-11-01	14	2030.534	1301.547	2133.158	610.5938	928.8448	1512.748	1265.237	241.2609	669.9756	6802.54	2581.757	20078.2	8979.013
7311	2002-11-01	15	2007.63	1310.013	2135.22	616.2475	943.7574	1496.908	1295.942	243.5477	672.729	6774.612	2605.662	20102.27	8986.83
7312	2002-11-01	16	2027.547	1321.653	2168.213	625.9394	975.7131	1562.532	1295.942	284.7107	675.4823	6804.688	2656.59	20399.01	9060.823
7313	2002-11-01	17	2032.526	1326.943	2058.926	625.9394	1011.93	1778.639	1447.347	297.2883	740.6443	6530.782	2651.394	20502.36	9016.061
7314	2002-11-01	18	1976.759	1334.351	2045.523	625.9394	1044.95	1737.907	1424.054	314.4395	795.7108	6448.073	2616.055	20363.76	8982.277
7315	2002-11-01	19	1951.862	1337.525	2076.453	625.9394	1070.515	1629.288	1376.409	325.8737	788.3686	6473.852	2559.93	20216.02	8964.503
7316	2002-11-01	20	2072.36	1316.362	2088.825	625.9394	1104.601	1589.687	1328.764	314.4395	792.0397	6463.111	2717.912	20414.04	8898.354
7317	2002-11-01	21	2027.547	1230.65	2050.678	619.4781	912.8669	1502.565	1273.708	286.9975	643.3602	6050.64	2634.764	19233.25	8254.706
7318	2002-11-01	22	1900.078	1124.833	1919.739	600.0942	851.086	1392.815	1190.064	259.5555	593.8003	5720.879	2401.948	17954.89	7764.299
7319	2002-11-01	23	1750.701	1025.365	1799.111	584.7486	785.0443	1283.064	1078.893	227.5399	538.7338	5300.889	2164.976	16539.07	7146.056
7320	2002-11-02	0	1654.104	957.6426	1702.196	584.7486	727.5241	1204.994	1000.543	205.8149	494.6806	4868.01	1962.301	15362.56	6569.049
7321	2002-11-02	1	1598.336	929.072	1631.057	578.2873	696.6336	1155.21	960.3099	193.2374	467.1474	4597.327	1846.933	14653.55	6218.021
7322	2002-11-02	2	1566.469	914.2576	1599.096	574.2489	681.7209	1131.45	938.0756	190.9505	454.2986	4431.909	1784.572	14267.05	6015.233
7323	2002-11-02	3	1558.502	899.4433	1583.63	572.6336	674.2646	1126.924	928.5466	190.9505	446.0386	4345.977	1756.509	14083.42	5911.513
7324	2002-11-02	4	1546.552	908.9668	1588.785	507.2129	688.1121	1135.976	928.5466	192.094	444.203	4319.124	1760.667	14020.24	5883.967
7325	2002-11-02	5	1587.382	939.6537	1649.615	587.1716	726.4589	1183.496	958.1924	202.3847	455.2163	4403.981	1807.438	14500.99	6019.774
7326	2002-11-02	6	1655.1	1001.027	1742.406	594.4405	772.262	1250.252	1002.661	217.2491	471.7363	4552.213	1885.389	15144.74	6243.859
7327	2002-11-02	7	1712.859	1064.518	1842.414	607.3632	838.3037	1344.162	1076.775	238.974	508.4473	4801.414	2046.489	16081.72	6625.61
7328	2002-11-02	8	1814.435	1150.229	1943.453	612.2091	900.0847	1448.256	1162.536	265.2726	521.2961	4730.52	2256.439	16804.73	6679.625
7329	2002-11-02	9	1894.103	1195.73	1995.003	614.6321	918.1929	1499.171	1205.946	277.8502	534.145	5094.654	2394.673	17624.1	7112.595
7330	2002-11-02	10	1915.016	1208.429	2029.026	617.0551	913.9321	1472.016	1221.828	278.9936	546.9938	5198.846	2462.231	17864.37	7246.661
7331	2002-11-02	11	1893.107	1192.556	2017.685	612.2091	906.4758	1435.81	1227.121	276.7068	559.8427	5289.074	2474.703	17885.29	7352.745
7332	2002-11-02	12	1883.149	1162.927	1983.662	604.1325	895.8239	1414.312	1217.593	273.2765	572.6915	5255.775	2451.837	17715.18	7319.336
7333	2002-11-02	13	1868.211	1153.404	1963.042	604.1325	891.5632	1391.683	1209.122	260.6989	585.5404	5591.982	2411.303	17930.68	7647.343
7334	2002-11-02	14	1857.257	1148.113	1935.205	600.0942	879.8461	1382.632	1192.182	248.1214	598.3892	5724.101	2369.728	17935.67	7762.794
7335	2002-11-02	15	1863.232	1156.578	1941.391	600.9019	891.5632	1404.129	1198.535	254.9819	584.6226	5716.582	2372.847	17985.36	7754.721
7336	2002-11-02	16	1909.041	1211.603	2017.685	612.2091	968.2568	1503.697	1249.356	267.5594	612.1558	5858.369	2512.12	18722.05	7987.44
7337	2002-11-02	17	2016.592	1311.071	2154.81	628.3624	1042.82	1636.076	1360.527	320.1566	670.8934	6192.427	2818.73	20152.47	8544.004
7338	2002-11-02	18	2018.584	1304.722	2150.686	626.7471	1027.907	1619.105	1360.527	324.7302	675.4823	6199.946	2833.281	20141.72	8560.686
7339	2002-11-02	19	1990.7	1270.86	2111.507	620.2858	987.4302	1569.321	1325.588	307.579	660.7979	6093.606	2743.896	19681.57	8387.571
7340	2002-11-02	20	1950.866	1230.65	2045.523	611.4015	965.0612	1524.063	1289.589	293.858	642.4424	5921.743	2649.315	19124.51	8147.633
7341	2002-11-02	21	1895.099	1162.927	1962.011	598.4789	913.9321	1447.124	1237.709	273.2765	615.8269	5704.767	2501.726	18312.88	7831.579
7342	2002-11-02	22	1795.514	1082.506	1896.026	588.7869	844.6948	1348.688	1150.89	250.4082	585.5404	5475.975	2323.997	17343.03	7462.813
7343	2002-11-02	23	1670.037	1005.26	1766.119	581.5179	756.2842	1254.778	1061.952	219.5359	544.2405	5176.289	2124.441	16160.45	7002.018
7344	2002-11-03	0	1563.482	951.2935	1702.196	576.6719	711.5462	1183.496	989.9556	195.5242	497.434	4842.231	1937.357	15151.19	6525.145
7345	2002-11-03	1	1503.731	925.8975	1648.584	574.2489	681.7209	1134.844	949.7222	180.6598	467.1474	4567.251	1823.028	14456.83	6164.78
7346	2002-11-03	2	1475.847	898.3851	1609.406	570.2106	658.2868	1114.478	930.6642	174.9427	451.5452	4391.091	1750.273	14025.13	5948.243
7347	2002-11-03	3	1458.917	887.8034	1598.065	568.5953	649.7653	1109.952	923.2528	173.7993	441.4497	4282.603	1711.817	13806.02	5821.105
7348	2002-11-03	4	1460.909	889.9198	1599.096	550.8267	656.1564	1115.609	921.1352	173.7993	440.5319	4248.231	1707.66	13763.87	5783.697

7349	2002-11-03	5	1480.826	905.7923	1626.933	581.5179	681.7209	1141.633	938.0756	182.9466	448.7919	4301.938	1735.722	14025.9	5871.752
7350	2002-11-03	6	1533.606	940.7119	1690.855	589.5946	720.0677	1189.154	960.3099	193.2374	457.9697	4356.719	1764.824	14397.05	5968.236
7351	2002-11-03	7	1578.419	992.5621	1765.088	602.5172	770.1316	1264.961	1003.72	212.6754	471.7363	4504.95	1859.405	15026.17	6193.082
7352	2002-11-03	8	1637.174	1068.75	1869.22	607.3632	830.8474	1354.345	1087.363	230.9701	504.7762	4767.041	2022.584	15980.43	6590.15
7353	2002-11-03	9	1699.913	1117.426	1958.918	612.2091	870.2594	1429.021	1142.419	242.4043	532.3094	5063.504	2150.425	16818.81	6980.637
7354	2002-11-03	10	1733.772	1121.659	1954.794	610.5938	868.129	1442.598	1171.006	244.6911	547.9116	5268.665	2234.612	17198.43	7232.274
7355	2002-11-03	11	1731.78	1135.415	1984.693	603.3248	856.4119	1436.941	1182.653	243.5477	558.0071	5396.488	2287.619	17416.88	7380.696
7356	2002-11-03	12	1723.813	1143.88	1989.848	600.0942	841.4993	1422.232	1173.124	238.974	561.6782	5446.973	2293.856	17435.97	7420.749
7357	2002-11-03	13	1720.826	1121.659	1991.91	595.2482	829.7822	1393.946	1163.595	233.2569	561.6782	5457.714	2275.147	17344.76	7416.244
7358	2002-11-03	14	1722.817	1122.717	1971.29	587.9792	820.1955	1373.58	1151.948	230.9701	559.8427	5463.085	2268.911	17273.34	7405.846
7359	2002-11-03	15	1746.718	1137.531	1988.817	594.4405	831.9126	1382.632	1173.124	235.5438	570.856	5501.754	2302.17	17465.5	7481.278
7360	2002-11-03	16	1811.448	1196.789	2072.329	614.6321	903.2802	1487.856	1266.296	265.2726	610.3203	5745.584	2510.041	18483.85	7887.473
7361	2002-11-03	17	1946.883	1318.478	2237.29	633.2084	999.1472	1658.705	1386.997	311.0093	670.8934	6068.901	2803.139	20034.65	8437.8
7362	2002-11-03	18	1956.842	1315.304	2233.166	631.5931	1002.343	1660.968	1383.82	319.0132	674.5645	6127.979	2801.061	20106.65	8505.377
7363	2002-11-03	19	1928.958	1289.907	2192.957	625.9394	978.9086	1621.367	1342.528	313.2961	663.5512	6036.676	2734.542	19728.63	8356.052
7364	2002-11-03	20	1892.111	1250.755	2135.22	616.2475	938.4315	1546.692	1309.706	291.5712	645.1957	5901.335	2649.315	19176.58	8147.808
7365	2002-11-03	21	1834.352	1168.218	2026.964	603.3248	868.129	1442.598	1220.769	261.8423	607.567	5707.989	2461.192	18202.95	7798.167
7366	2002-11-03	22	1747.713	1065.576	1892.933	588.7869	789.305	1324.928	1129.714	229.8267	562.596	5401.859	2256.439	16989.68	7323.995
7367	2002-11-03	23	1667.05	993.6203	1771.274	581.5179	722.1981	1215.177	1021.719	195.5242	510.2828	4980.795	2000.758	15659.92	6708.321
7368	2002-11-04	0	1601.324	930.1302	1688.793	577.4796	691.3076	1148.421	953.9573	174.9427	469.9007	4626.328	1818.871	14681.46	6225.129
7369	2002-11-04	1	1559.498	905.7923	1609.406	575.0566	670.0039	1109.952	920.0764	166.9388	446.0386	4392.166	1723.25	14078.18	5925.219
7370	2002-11-04	2	1538.585	897.327	1590.847	571.0183	652.9608	1098.638	903.136	165.7954	435.9431	4251.453	1679.597	13785.3	5756.327
7371	2002-11-04	3	1541.573	888.8616	1594.971	566.1723	647.6349	1097.506	903.136	164.652	430.4364	4202.042	1673.361	13710.35	5700.267
7372	2002-11-04	4	1582.403	902.6178	1614.561	572.6336	675.3298	1128.055	914.7825	171.5125	437.7786	4246.082	1704.542	13950.3	5770.156
7373	2002-11-04	5	1709.871	990.4458	1775.398	584.7486	755.219	1236.675	988.8969	193.2374	471.7363	4558.657	1842.776	15107.66	6212.528
7374	2002-11-04	6	1885.14	1178.8	2048.616	599.2865	905.4106	1470.885	1131.832	242.4043	545.1583	5194.549	2124.441	17326.52	7113.944
7375	2002-11-04	7	2041.489	1288.849	2164.089	639.6697	986.365	1581.767	1215.475	260.6989	613.9914	5878.778	2363.492	19034.66	7968.943
7376	2002-11-04	8	2115.181	1330.118	2203.267	631.5931	997.0169	1597.607	1254.65	256.1253	644.2779	6315.953	2505.884	19851.67	8471.006
7377	2002-11-04	9	2161.986	1343.874	2225.949	630.7854	993.8213	1577.241	1265.237	251.5516	662.6334	6630.677	2572.403	20316.16	8810.099
7378	2002-11-04	10	2195.845	1344.932	2243.476	626.7471	984.2346	1572.715	1288.531	246.9779	669.9756	6774.612	2632.685	20580.73	8980.096
7379	2002-11-04	11	2180.907	1343.874	2240.383	629.1701	981.039	1573.847	1303.353	243.5477	680.9889	6869.136	2656.59	20702.84	9097.026
7380	2002-11-04	12	2154.019	1333.292	2215.639	626.7471	974.6479	1584.03	1303.353	248.1214	685.5778	6936.807	2668.023	20730.26	9173.86
7381	2002-11-04	13	2152.028	1324.827	2208.422	626.7471	974.6479	1580.635	1309.706	249.2648	689.2489	6960.438	2681.535	20757.5	9208.658
7382	2002-11-04	14	2136.094	1330.118	2190.895	623.5164	967.1916	1577.241	1298.059	252.695	690.1667	6946.475	2683.614	20696.07	9187.396
7383	2002-11-04	15	2123.148	1334.351	2189.864	625.9394	967.1916	1610.053	1306.53	248.1214	703.9333	6969.032	2738.699	20816.86	9227.616
7384	2002-11-04	16	2157.007	1389.375	2262.035	638.8621	1012.995	1709.621	1354.175	276.7068	730.5488	7025.961	2871.737	21429.02	9387.391
7385	2002-11-04	17	2251.613	1468.738	2376.477	649.3617	1095.014	1801.268	1457.935	316.7263	780.1086	7237.567	3113.906	22548.71	9792.337
7386	2002-11-04	18	2245.638	1459.214	2375.446	649.3617	1086.493	1786.559	1455.817	338.4512	770.0131	7028.109	3104.552	22299.65	9592.391
7387	2002-11-04	19	2204.808	1406.306	2303.275	638.8621	1056.667	1698.306	1420.878	325.8737	753.4932	6782.131	3009.971	21600.57	9282.375
7388	2002-11-04	20	2138.086	1361.863	2226.98	629.1701	1006.604	1612.316	1379.585	308.7224	721.371	6518.966	2867.579	20771.24	8928.645
7389	2002-11-04	21	2055.431	1268.744	2102.228	614.6321	937.3663	1499.171	1303.353	278.9936	673.6467	6183.834	2657.63	19575.03	8439.828
7390	2002-11-04	22	1915.016	1143.88	1943.453	599.2865	855.3467	1355.477	1185.829	235.5438	621.3336	5774.586	2387.397	18017.15	7817.292

7391	2002-11-04	23	1738.751	1031.714	1811.483	590.4022	774.3924	1216.308	1068.305	200.0979	554.336	5232.144	2100.536	16318.47	7054.883
7392	2002-11-05	0	1645.141	953.4099	1693.948	584.7486	717.9374	1147.29	984.6618	180.6598	498.3517	4750.929	1900.98	15058.06	6414.602
7393	2002-11-05	1	1592.361	914.2576	1631.057	584.7486	687.0469	1114.478	946.5458	169.2256	467.1474	4482.393	1799.123	14388.38	6065.312
7394	2002-11-05	2	1559.498	903.676	1612.499	575.8643	677.4602	1097.506	930.6642	165.7954	455.2163	4330.939	1748.194	14057.31	5882.615
7395	2002-11-05	3	1540.577	894.1524	1608.375	573.4413	671.069	1099.769	928.5466	166.9388	450.6275	4265.417	1733.643	13932.56	5811.53
7396	2002-11-05	4	1566.469	921.6648	1649.615	578.2873	705.1551	1135.976	940.1932	172.6559	457.9697	4290.122	1759.627	14177.73	5860.941
7397	2002-11-05	5	1668.046	1013.725	1803.235	586.3639	780.7835	1237.806	1011.131	193.2374	493.7629	4603.771	1891.625	15283.49	6301.903
7398	2002-11-05	6	1863.232	1179.858	2055.833	617.0551	914.9973	1436.941	1125.479	235.5438	663.5512	5006.575	2115.087	17214.15	7031.149
7399	2002-11-05	7	1991.696	1271.919	2170.275	631.5931	997.0169	1538.772	1214.416	250.4082	625.9224	5740.213	2318.8	18751.03	7830.96
7400	2002-11-05	8	2056.426	1299.431	2195.019	628.3624	1002.343	1571.584	1254.65	244.6911	659.8801	6234.319	2461.192	19607.9	8393.539
7401	2002-11-05	9	2070.368	1297.315	2064.081	627.5548	990.6257	1571.584	1271.59	245.8345	674.5645	6552.265	2545.379	19911.16	8744.254
7402	2002-11-05	10	2072.36	1301.547	2076.453	625.9394	991.6909	1569.321	1279.002	243.5477	680.9889	6686.532	2582.796	20110.18	8890.07
7403	2002-11-05	11	2063.397	1295.198	2052.74	624.3241	981.039	1561.401	1275.825	237.8306	679.1534	6743.462	2590.072	20104.44	8936.271
7404	2002-11-05	12	2045.472	1284.617	2000.158	623.5164	969.3219	1541.035	1256.767	232.1135	674.5645	6755.277	2562.009	19944.85	8918.723
7405	2002-11-05	13	2059.414	1282.5	2130.065	619.4781	960.8004	1517.274	1262.061	226.3964	672.729	6749.907	2548.497	20029.12	8911.093
7406	2002-11-05	14	2050.451	1286.733	2131.096	603.3248	957.6049	1502.565	1256.767	226.3964	665.3868	6747.758	2537.065	19965.15	8896.309
7407	2002-11-05	15	2044.476	1297.315	2137.282	622.7088	961.8656	1516.143	1273.708	236.6872	677.3178	6805.762	2580.717	20153.98	8993.475
7408	2002-11-05	16	2088.294	1361.863	2230.073	630.7854	1022.581	1617.973	1353.116	262.9858	730.5488	7003.404	2788.588	21090.21	9350.054
7409	2002-11-05	17	2194.849	1456.04	2369.26	644.5157	1090.753	1751.484	1458.993	305.2922	779.1908	7208.565	3075.45	22334.39	9752.042
7410	2002-11-05	18	2183.895	1436.993	2353.794	639.6697	1087.558	1741.301	1462.17	314.4395	777.3553	6966.883	3059.86	22023.92	9520.848
7411	2002-11-05	19	2162.982	1407.364	2292.965	641.285	1042.82	1672.283	1430.406	308.7224	755.3287	6723.053	2970.475	21407.68	9217.511
7412	2002-11-05	20	2104.227	1354.456	2210.484	633.2084	1001.278	1605.527	1379.585	293.858	727.7955	6448.073	2843.674	20602.17	8849.311
7413	2002-11-05	21	2028.543	1272.977	2105.321	614.6321	948.0182	1490.119	1304.412	265.2726	683.7423	6143.017	2637.882	19493.94	8396.444
7414	2002-11-05	22	1903.066	1144.938	1962.011	599.2865	872.3898	1350.951	1179.477	227.5399	618.5803	5747.732	2341.666	17947.64	7773.329
7415	2002-11-05	23	1760.659	1024.307	1830.042	587.1716	816.9999	1216.308	1068.305	187.5203	548.8294	5203.143	2054.804	16298.09	7007.797
7416	2002-11-06	0	1660.079	968.2242	1740.344	591.2099	777.5879	1132.581	984.6618	162.3651	497.434	4738.039	1857.327	15109.85	6382.5
7417	2002-11-06	1	1614.27	930.1302	1663.018	584.7486	732.85	1109.952	949.7222	152.0744	468.9829	4482.393	1756.509	14444.65	6053.173
7418	2002-11-06	2	1592.361	908.9668	1616.623	579.9026	695.5684	1099.769	931.723	149.7875	457.0519	4320.198	1696.227	14048.18	5858.76
7419	2002-11-06	3	1567.465	899.4433	1571.258	558.0957	683.8513	1077.14	924.3115	150.931	449.7097	4268.639	1671.282	13822.13	5793.591
7420	2002-11-06	4	1580.411	919.5485	1598.065	573.4413	699.8291	1077.14	932.7817	153.2178	455.2163	4289.048	1689.991	13968.69	5830.264
7421	2002-11-06	5	1686.967	1007.376	1737.251	588.7869	774.3924	1156.342	1000.543	172.6559	486.4207	4565.102	1804.32	14980.16	6224.722
7422	2002-11-06	6	1888.128	1177.742	2022.84	618.6705	925.6492	1327.191	1145.596	220.6794	561.6782	5207.439	2096.378	17191.99	7135.392
7423	2002-11-06	7	2064.393	1287.791	2141.406	629.1701	1003.408	1445.993	1244.062	241.2609	648.8668	5934.633	2357.256	18998.24	8068.823
7424	2002-11-06	8	2136.094	1326.943	2174.399	627.5548	1011.93	1475.41	1293.824	242.4043	682.8245	6397.588	2509.002	19877.97	8616.641
7425	2002-11-06	9	2162.982	1350.223	2196.05	628.3624	1009.799	1515.011	1310.765	242.4043	697.5089	6726.275	2580.717	20420.1	8976.953
7426	2002-11-06	10	2181.903	1363.979	2204.298	628.3624	1015.125	1541.035	1319.235	241.2609	697.5089	6850.876	2634.764	20678.35	9108.881
7427	2002-11-06	11	2156.011	1365.037	2218.732	625.1318	1012.995	1562.532	1316.059	242.4043	696.5911	6878.804	2647.236	20721.53	9133.858
7428	2002-11-06	12	2154.019	1352.339	2206.36	621.9011	1004.473	1569.321	1303.353	238.974	691.0845	6870.21	2623.331	20635.37	9103.622
7429	2002-11-06	13	2135.098	1348.107	2215.639	619.4781	1011.93	1576.109	1298.059	236.6872	687.4134	6866.988	2605.662	20601.17	9089.148
7430	2002-11-06	14	2105.223	1333.292	2201.205	613.0168	1005.538	1571.584	1305.471	237.8306	682.8245	6858.395	2586.954	20501.33	9084.521
7431	2002-11-06	15	2114.186	1331.176	2213.577	617.8628	1022.581	1601.001	1334.058	248.1214	700.2622	6955.068	2627.488	20765.38	9237.509
7432	2002-11-06	16	2150.036	1385.143	2288.841	634.8237	1060.928	1694.912	1408.172	272.1331	740.6443	7186.008	2829.123	21650.76	9606.958

7433	2002-11-06	17	2237.671	1477.203	2377.508	645.3234	1107.797	1793.348	1484.404	309.8658	782.8619	7335.314	3110.788	22662.08	9912.446
7434	2002-11-06	18	2222.733	1462.389	2358.949	642.9004	1107.797	1768.456	1473.816	323.5868	775.5197	7066.778	3103.513	22306.44	9639.701
7435	2002-11-06	19	2197.837	1422.179	2314.616	634.0161	1080.102	1707.358	1450.523	315.5829	760.8354	6799.317	3008.932	21691.3	9326.259
7436	2002-11-06	20	2140.078	1366.096	2234.197	627.5548	1027.907	1624.762	1402.878	296.1448	726.8777	6517.892	2885.248	20849.64	8943.793
7437	2002-11-06	21	2044.476	1286.733	2136.251	613.8245	967.1916	1501.434	1318.176	268.7028	687.4134	6193.501	2680.495	19698.2	8467.794
7438	2002-11-06	22	1907.049	1158.695	1991.91	600.9019	883.0416	1357.74	1197.476	228.6833	628.6758	5764.919	2378.043	18097.13	7819.753
7439	2002-11-06	23	1735.763	1026.424	1846.538	586.3639	790.3702	1217.44	1072.54	195.5242	555.2538	5233.218	2099.496	16358.93	7056.537
7440	2002-11-07	0	1654.104	960.8171	1729.003	582.3256	730.7196	1141.633	991.0144	172.6559	495.5984	4740.187	1887.468	15085.53	6399.456
7441	2002-11-07	1	1614.27	925.8975	1664.049	580.7103	696.6336	1100.901	952.8985	164.652	470.8185	4470.578	1785.611	14427.02	6058.947
7442	2002-11-07	2	1586.386	910.025	1620.747	576.6719	687.0469	1080.535	929.6054	161.2217	457.0519	4314.827	1732.604	14056.72	5862.706
7443	2002-11-07	3	1586.386	908.9668	1612.499	573.4413	681.7209	1080.535	921.1352	160.0783	449.7097	4246.082	1718.053	13938.61	5777.005
7444	2002-11-07	4	1613.274	938.5955	1654.77	582.3256	706.2203	1108.821	932.7817	163.5085	456.1341	4276.158	1741.958	14174.55	5828.583
7445	2002-11-07	5	1723.813	1029.598	1815.607	599.2865	786.1094	1226.492	994.1907	185.2335	494.6806	4576.918	1864.602	15296.53	6251.023
7446	2002-11-07	6	1927.962	1199.963	2100.166	634.0161	937.3663	1432.415	1136.067	229.8267	568.1026	5177.363	2125.48	17468.73	7111.359
7447	2002-11-07	7	2053.439	1287.791	2208.422	652.5923	1016.19	1528.589	1215.475	250.4082	637.8535	5879.852	2353.099	19083.71	7983.588
7448	2002-11-07	8	2102.235	1306.838	2240.383	644.5157	1015.125	1551.218	1265.237	244.6911	675.4823	6361.067	2496.53	19903.32	8546.478
7449	2002-11-07	9	2126.136	1317.42	2233.166	639.6697	1000.212	1561.401	1279.002	242.4043	688.3311	6647.863	2544.34	20279.94	8857.6
7450	2002-11-07	10	2131.115	1340.7	2241.414	639.6697	1001.278	1576.109	1283.237	240.1174	698.4267	6771.389	2585.914	20509.37	8993.17
7451	2002-11-07	11	2127.132	1323.769	2219.763	637.2467	990.6257	1565.926	1279.002	235.5438	697.5089	6815.429	2585.914	20477.86	9027.483
7452	2002-11-07	12	2092.277	1301.547	2168.213	635.6314	967.1916	1551.218	1262.061	232.1135	689.2489	6802.54	2544.34	20246.38	8985.963
7453	2002-11-07	13	2080.327	1301.547	2151.717	631.5931	969.3219	1545.56	1259.944	227.5399	685.5778	6803.614	2537.065	20193.81	8976.675
7454	2002-11-07	14	2050.451	1281.442	2103.259	628.3624	951.2137	1539.903	1258.885	227.5399	681.9067	6778.908	2528.75	20030.62	8947.24
7455	2002-11-07	15	2033.522	1269.802	2103.259	628.3624	941.627	1546.692	1263.12	233.2569	689.2489	6789.65	2556.812	20055.35	8975.276
7456	2002-11-07	16	2076.343	1316.362	2174.399	643.708	1001.278	1641.734	1334.058	258.4121	714.9466	6944.326	2733.503	20839.07	9251.743
7457	2002-11-07	17	2179.912	1436.993	2370.291	664.7073	1098.21	1810.32	1468.522	313.2961	782.8619	7231.122	3071.293	22427.53	9795.803
7458	2002-11-07	18	2186.882	1443.342	2389.88	663.092	1130.165	1799.005	1483.345	333.8776	787.4508	7023.813	3113.906	22354.76	9628.486
7459	2002-11-07	19	2149.04	1416.888	2362.042	661.4766	1106.731	1763.93	1466.405	333.8776	767.2598	6772.464	3045.309	21845.42	9340.006
7460	2002-11-07	20	2103.231	1371.386	2292.965	649.3617	1042.82	1685.86	1419.819	323.5868	729.631	6512.521	2928.901	21060.08	8985.558
7461	2002-11-07	21	2026.551	1285.675	2183.678	638.8621	978.9086	1579.504	1342.528	295.0014	685.5778	6216.058	2747.014	19979.36	8539.165
7462	2002-11-07	22	1887.132	1168.218	2022.84	621.0934	904.3454	1423.364	1218.651	251.5516	626.8402	5799.291	2448.719	18372.05	7896.334
7463	2002-11-07	23	1736.759	1053.936	1853.755	603.3248	801.0221	1272.881	1091.598	218.3925	551.5827	5257.924	2166.015	16607.19	7119.497
7464	2002-11-08	0	1627.216	977.7478	1761.995	600.9019	758.4145	1190.285	1027.013	194.3808	502.9406	4789.598	1953.987	15384.48	6513.932
7465	2002-11-08	1	1579.415	942.8282	1709.414	601.7095	725.3937	1155.21	992.0732	181.8032	478.1607	4511.395	1844.854	14722.26	6163.432
7466	2002-11-08	2	1557.506	926.9557	1666.111	595.2482	711.5462	1134.844	974.074	174.9427	461.6408	4356.719	1775.218	14334.81	5967.376
7467	2002-11-08	3	1548.544	916.374	1623.84	590.4022	704.0899	1132.581	967.7213	173.7993	455.2163	4293.344	1757.549	14163.46	5890.081
7468	2002-11-08	4	1587.382	952.3517	1691.886	583.1333	726.4589	1169.919	978.3091	179.5164	459.8052	4321.272	1777.296	14427.33	5938.903
7469	2002-11-08	5	1664.062	1020.075	1817.67	600.0942	792.5006	1276.275	1045.012	208.1018	488.2562	4606.994	1900.98	15420.02	6348.364
7470	2002-11-08	6	1823.398	1190.44	2084.701	627.5548	932.0403	1487.856	1178.418	250.4082	575.4448	5189.179	2130.677	17470.12	7193.449
7471	2002-11-08	7	1949.871	1258.162	2152.748	637.2467	1004.473	1580.635	1255.708	266.416	680.0712	5864.814	2318.8	18968.95	8067.009
7472	2002-11-08	8	1998.667	1285.675	2185.74	638.8621	1009.799	1580.635	1294.883	257.2687	718.6177	6340.659	2440.405	19751.21	8611.428
7473	2002-11-08	9	2017.588	1283.558	2167.182	629.1701	992.7561	1570.452	1303.353	248.1214	741.5621	6624.232	2491.333	20069.31	8917.269
7474	2002-11-08	10	2029.538	1288.849	2144.499	621.9011	976.7783	1544.429	1304.412	240.1174	718.6177	6744.536	2562.009	20175.69	9007.683

7475	2002-11-08	11	2029.538	1280.384	2102.228	614.6321	961.8656	1521.8	1299.118	232.1135	695.6733	6796.095	2583.835	20117.28	9023
7476	2002-11-08	12	2006.634	1249.697	2081.608	608.9785	920.3233	1503.697	1275.825	221.8228	685.5778	6772.464	2544.34	19870.97	8955.689
7477	2002-11-08	13	1984.725	1248.639	2077.484	606.5555	897.9543	1493.514	1258.885	218.3925	679.1534	6733.794	2526.671	19725.77	8890.225
7478	2002-11-08	14	1955.846	1227.476	2036.243	596.0559	886.2372	1472.016	1245.121	212.6754	672.729	6697.274	2512.12	19513.79	8827.799
7479	2002-11-08	15	1910.037	1209.487	2007.375	598.4789	880.9113	1466.359	1240.886	213.8189	673.6467	6686.532	2525.632	19413.16	8814.883
7480	2002-11-08	16	1922.983	1238.057	2058.926	607.3632	927.7796	1536.509	1287.472	237.8306	695.6733	6801.465	2646.197	19960.25	9022.441
7481	2002-11-08	17	2037.505	1343.874	2204.298	621.0934	1018.321	1671.151	1393.349	284.7107	756.2465	7057.111	2949.688	21337.35	9491.418
7482	2002-11-08	18	2038.501	1332.234	2192.957	620.2858	1010.864	1640.602	1397.584	292.7146	750.7398	6801.465	2955.924	21033.87	9242.504
7483	2002-11-08	19	1994.684	1282.5	2134.189	613.8245	976.7783	1580.635	1363.704	282.4238	726.8777	6566.228	2855.107	20376.95	8939.233
7484	2002-11-08	20	1936.925	1241.232	2069.236	606.5555	935.2359	1512.748	1321.353	268.7028	703.9333	6280.507	2724.148	19600.58	8574.495
7485	2002-11-08	21	1876.178	1184.091	1972.321	596.0559	883.0416	1422.232	1256.767	251.5516	673.6467	6000.156	2557.852	18673.89	8182.121
7486	2002-11-08	22	1764.643	1083.565	1827.98	587.1716	799.9569	1307.956	1159.36	221.8228	609.4025	5639.244	2348.941	17350.04	7629.829
7487	2002-11-08	23	1631.199	975.6314	1685.7	570.2106	717.9374	1181.234	1054.541	185.2335	554.336	5229.996	2101.575	15887.59	7024.106
7488	2002-11-09	0	1520.66	899.4433	1576.413	562.9417	667.8735	1098.638	983.603	162.3651	509.365	4786.376	1882.271	14649.95	6441.709
7489	2002-11-09	1	1453.938	862.4074	1526.925	558.9033	634.8526	1062.431	937.0168	149.7875	470.8185	4503.876	1757.549	13918.51	6061.499
7490	2002-11-09	2	1422.071	848.6512	1491.871	546.7884	621.0052	1040.934	914.7825	142.927	489.174	4348.126	1629.708	13496.04	5895.009
7491	2002-11-09	3	1408.129	833.8368	1467.126	524.1738	607.1577	1040.934	904.1948	144.0705	462.5585	4239.637	1619.314	13251.13	5750.461
7492	2002-11-09	4	1401.158	847.593	1484.653	544.3654	619.94	1047.722	909.4887	146.3573	485.5029	4213.858	1594.37	13295.01	5755.207
7493	2002-11-09	5	1428.046	875.1054	1539.297	548.4037	651.8956	1095.243	933.8405	155.5046	498.3517	4293.344	1636.983	13656.02	5881.041
7494	2002-11-09	6	1492.776	923.7812	1620.747	560.5187	695.5684	1163.13	979.3679	174.9427	521.2961	4423.316	1710.778	14266.22	6098.922
7495	2002-11-09	7	1547.548	985.1549	1705.289	576.6719	750.9582	1253.646	1045.012	201.2413	551.5827	4660.701	1849.012	15126.82	6458.537
7496	2002-11-09	8	1635.183	1078.274	1830.042	586.3639	820.1955	1362.265	1129.714	224.1096	566.2671	5017.316	2099.496	16349.23	6937.407
7497	2002-11-09	9	1694.933	1141.764	1910.46	588.7869	858.5423	1410.918	1189.006	227.5399	584.6226	5336.336	2260.596	17203.51	7337.504
7498	2002-11-09	10	1714.85	1151.287	1918.708	587.1716	859.6075	1399.603	1201.711	225.253	604.8136	5541.497	2320.879	17525.38	7573.275
7499	2002-11-09	11	1711.863	1121.659	1892.933	582.3256	831.9126	1378.106	1198.535	218.3925	607.567	5643.541	2327.115	17513.95	7668.035
7500	2002-11-09	12	1700.909	1098.379	1855.817	579.0949	796.7613	1345.294	1175.241	206.9584	625.0047	5636.022	2276.187	17295.67	7643.226
7501	2002-11-09	13	1695.929	1087.797	1817.67	573.4413	764.8057	1313.613	1146.655	200.0979	625.9224	5585.537	2215.904	17027.37	7558.212
7502	2002-11-09	14	1684.975	1095.204	1803.235	566.1723	757.3493	1289.853	1132.89	188.6637	624.0869	5537.201	2173.29	16852.92	7482.842
7503	2002-11-09	15	1699.913	1116.368	1829.011	568.5953	771.1968	1288.721	1136.067	193.2374	615.8269	5543.645	2182.645	16945.23	7488.776
7504	2002-11-09	16	1757.672	1155.52	1920.77	587.9792	829.7822	1389.42	1201.711	222.9662	620.4158	5735.917	2404.027	17826.18	7781.01
7505	2002-11-09	17	1886.136	1248.639	2045.523	607.3632	908.6062	1525.194	1319.235	269.8463	674.5645	6053.863	2708.558	19247.53	8317.509
7506	2002-11-09	18	1877.174	1240.174	2004.282	593.6329	901.1499	1496.908	1318.176	269.8463	679.1534	6036.676	2703.361	19120.53	8303.852
7507	2002-11-09	19	1845.307	1215.836	1955.825	586.3639	870.2594	1453.913	1290.648	253.8384	668.1401	5935.707	2619.174	18695.01	8148.334
7508	2002-11-09	20	1807.464	1178.8	1920.77	577.4796	840.4341	1409.786	1255.708	238.974	647.949	5764.919	2525.632	18167.92	7907.55
7509	2002-11-09	21	1741.738	1112.135	1849.631	566.1723	791.4354	1330.585	1198.535	225.253	622.2513	5579.092	2404.027	17420.86	7625.131
7510	2002-11-09	22	1640.162	1028.54	1741.375	558.9033	727.5241	1246.858	1123.361	198.9544	587.3759	5348.152	2233.573	16434.78	7257.843
7511	2002-11-09	23	1516.677	936.4792	1620.747	549.2114	663.6127	1142.764	1025.954	172.6559	539.6516	5011.945	2032.978	15212.68	6750.207
7512	2002-11-10	0	1407.133	884.6289	1536.204	539.5194	621.0052	1061.3	945.487	148.6441	489.174	4710.111	1840.697	14183.9	6293.417
7513	2002-11-10	1	1358.337	833.8368	1474.343	535.4811	586.9191	1012.648	899.9597	133.7797	461.6408	4496.357	1710.778	13504.08	5991.737
7514	2002-11-10	2	1343.399	810.5571	1433.103	530.6351	565.6153	986.6242	868.1964	130.3495	441.4497	4279.381	1639.062	13028.37	5719.376
7515	2002-11-10	3	1326.47	795.7428	1385.677	527.4044	552.8331	978.704	853.3735	128.0626	430.4364	4175.189	1594.37	12748.26	5587.061
7516	2002-11-10	4	1313.524	792.5683	1375.366	529.8274	552.8331	984.3613	852.3148	128.0626	427.6831	4133.297	1577.74	12667.58	5541.358

7517	2002-11-10	5	1329.457	815.848	1408.359	531.4428	580.528	1010.385	868.1964	131.4929	433.1897	4147.261	1590.213	12846.37	5580.14
7518	2002-11-10	6	1369.291	853.942	1464.033	542.7501	614.614	1057.906	896.7833	142.927	448.7919	4223.525	1624.511	13239.07	5712.028
7519	2002-11-10	7	1376.262	894.1524	1513.522	558.9033	657.2216	1123.53	948.6634	156.648	464.3941	4355.645	1696.227	13745.17	5925.35
7520	2002-11-10	8	1465.888	984.0968	1643.429	569.403	726.4589	1221.966	1039.718	185.2335	514.8717	4646.737	1853.169	14850.97	6386.56
7521	2002-11-10	9	1556.511	1049.703	1732.096	575.8643	776.5227	1287.59	1103.245	206.9584	569.9382	4970.054	1979.97	15808.45	6850.195
7522	2002-11-10	10	1602.32	1080.39	1770.243	575.8643	777.5879	1307.956	1139.243	209.2452	598.3892	5274.036	2106.772	16442.05	7220.913
7523	2002-11-10	11	1618.253	1094.146	1803.235	573.4413	760.5449	1293.247	1149.831	206.9584	598.3892	5369.634	2152.503	16620.18	7324.813
7524	2002-11-10	12	1625.224	1115.31	1848.6	570.2106	761.6101	1276.275	1162.536	194.3808	600.2248	5430.861	2191.999	16777.23	7388.002
7525	2002-11-10	13	1622.237	1124.833	1848.6	565.3646	771.1968	1271.75	1165.712	186.3769	609.4025	5496.383	2203.432	16865.29	7457.875
7526	2002-11-10	14	1599.332	1089.914	1802.204	569.403	774.3924	1271.75	1173.124	184.09	621.3336	5506.05	2199.274	16790.87	7484.598
7527	2002-11-10	15	1611.282	1082.506	1811.483	567.7876	775.4576	1313.613	1182.653	189.8071	626.8402	5570.499	2231.494	16963.42	7569.799
7528	2002-11-10	16	1669.041	1135.415	1869.22	590.4022	818.0651	1405.261	1255.708	221.8228	659.8801	5786.401	2398.83	17810.05	7923.813
7529	2002-11-10	17	1803.481	1236.999	2026.964	598.4789	877.7157	1518.406	1341.469	266.416	667.2223	6016.268	2706.479	19059.9	8291.375
7530	2002-11-10	18	1799.498	1233.825	2030.057	592.8252	859.6075	1488.988	1334.058	269.8463	664.469	6006.601	2691.928	18971.7	8274.974
7531	2002-11-10	19	1766.635	1197.847	1969.228	582.3256	828.717	1434.678	1290.648	254.9819	659.8801	5947.523	2587.993	18520.46	8153.033
7532	2002-11-10	20	1711.863	1148.113	1896.026	574.2489	785.0443	1357.74	1255.708	241.2609	669.0579	5859.443	2474.703	17973.21	8025.47
7533	2002-11-10	21	1652.112	1088.855	1814.576	560.5187	732.85	1281.933	1163.595	211.532	638.7713	5618.835	2311.525	17075.1	7632.734
7534	2002-11-10	22	1590.369	1019.016	1724.879	553.2497	678.5254	1186.891	1094.774	185.2335	600.2248	5377.153	2151.464	16161.78	7257.386
7535	2002-11-10	23	1513.689	946.0027	1618.685	538.7117	611.4185	1088.455	1004.779	150.931	558.0071	5017.316	1911.373	14959.37	6731.033
7536	2002-11-11	0	1454.934	875.1054	1532.08	536.2888	570.9413	1019.436	934.8993	129.206	510.2828	4643.515	1720.132	13926.82	6217.903
7537	2002-11-11	1	1414.104	839.1277	1498.057	537.0964	536.8552	984.3613	893.607	117.7719	490.0918	4423.316	1600.606	13334.99	5924.786
7538	2002-11-11	2	1394.187	825.3715	1466.095	531.4428	521.9426	966.2581	873.4903	112.0548	471.7363	4313.753	1538.245	13014.58	5771.035
7539	2002-11-11	3	1386.221	816.9061	1463.002	528.2121	523.0078	960.6008	860.785	110.9114	435.9431	4150.484	1561.111	12797.18	5558.123
7540	2002-11-11	4	1399.167	830.6623	1478.467	529.0198	535.79	977.5726	878.7842	113.1982	455.2163	4243.934	1553.835	12995.65	5691.133
7541	2002-11-11	5	1491.78	907.9086	1601.158	537.9041	576.2672	1029.619	913.7238	140.6402	457.9697	4443.724	1661.928	13762.62	5956.058
7542	2002-11-11	6	1631.199	1039.122	1792.925	553.2497	650.8305	1151.816	1002.661	171.5125	501.1051	4885.197	1855.248	15234.87	6560.475
7543	2002-11-11	7	1796.51	1166.102	1930.05	574.2489	728.5892	1278.538	1100.068	190.9505	580.0337	5558.683	2057.922	16961.7	7429.736
7544	2002-11-11	8	1921.987	1257.104	2049.647	585.5562	796.7613	1372.449	1195.358	220.6794	623.1691	6122.608	2323.997	18469.32	8161.815
7545	2002-11-11	9	1988.709	1304.722	2126.972	591.2099	836.1733	1447.124	1266.296	237.8306	709.44	6602.749	2483.018	19594.24	8816.316
7546	2002-11-11	10	2003.646	1330.118	2179.554	592.8252	861.7379	1518.406	1300.177	242.4043	762.6709	6909.954	2562.009	20263.5	9215.206
7547	2002-11-11	11	2009.622	1331.176	2164.089	593.6329	869.1942	1538.772	1332.999	237.8306	767.2598	7072.149	2605.662	20522.39	9410.239
7548	2002-11-11	12	2002.651	1302.606	2142.437	588.7869	856.4119	1546.692	1321.353	238.974	750.7398	7137.672	2632.685	20521.01	9448.738
7549	2002-11-11	13	2002.651	1288.849	2104.29	584.7486	850.0208	1534.246	1322.411	238.974	744.3154	7211.788	2629.567	20511.86	9517.488
7550	2002-11-11	14	1974.767	1286.733	2077.484	579.0949	825.5214	1501.434	1320.294	229.8267	727.7955	7216.084	2626.449	20365.48	9494
7551	2002-11-11	15	1945.887	1277.209	2052.74	582.3256	821.2607	1504.828	1323.47	232.1135	747.0687	7247.234	2606.701	20340.84	9549.887
7552	2002-11-11	16	1958.833	1293.082	2107.383	592.8252	872.3898	1570.452	1370.056	252.695	785.6153	7386.873	2729.345	20919.55	9795.239
7553	2002-11-11	17	2092.277	1403.132	2257.911	609.7862	938.4315	1688.123	1445.229	283.5673	827.8329	7552.29	2979.83	22078.41	10108.92
7554	2002-11-11	18	2127.132	1401.015	2244.507	608.9785	916.0625	1654.18	1432.524	297.2883	788.3686	7180.637	2997.499	21648.19	9698.818
7555	2002-11-11	19	2100.244	1376.677	2201.205	606.5555	885.172	1590.818	1399.702	286.9975	729.631	6854.098	2946.57	20977.67	9270.429
7556	2002-11-11	20	2045.472	1329.06	2111.507	598.4789	841.4993	1502.565	1349.94	267.5594	694.7556	6531.856	2795.864	20068.56	8844.11
7557	2002-11-11	21	1969.788	1249.697	2002.22	587.1716	763.7405	1390.552	1258.885	240.1174	646.1135	6217.132	2584.875	18910.29	8362.248
7558	2002-11-11	22	1827.381	1126.95	1844.476	572.6336	682.7861	1253.646	1130.773	201.2413	578.1982	5757.4	2304.249	17279.73	7667.612

7559	2002-11-11	23	1689.954	1011.609	1711.476	552.442	607.1577	1125.792	1015.366	168.0822	534.145	5256.85	1986.207	15659.08	6974.443
7560	2002-11-12	0	1573.44	936.4792	1622.809	548.4037	568.8109	1046.591	932.7817	140.6402	491.0095	4816.451	1752.352	14429.77	6380.883
7561	2002-11-12	1	1530.619	894.1524	1565.072	544.3654	533.6597	1004.727	890.4307	132.6363	431.3542	4454.466	1662.967	13644.45	5908.887
7562	2002-11-12	2	1507.714	883.5708	1521.77	541.1347	520.8774	988.8871	865.0201	129.206	417.5876	4279.381	1601.645	13256.79	5691.194
7563	2002-11-12	3	1509.706	878.2799	1518.677	533.8658	524.073	999.0701	857.6086	124.6324	418.5053	4211.71	1573.583	13149.71	5612.456
7564	2002-11-12	4	1516.677	901.5596	1556.824	541.1347	551.7679	1023.962	873.4903	126.9192	443.2853	4255.75	1561.111	13352.48	5699.444
7565	2002-11-12	5	1633.191	989.3876	1701.165	551.6344	636.983	1135.976	946.5458	145.2139	477.2429	4546.842	1666.085	14430.27	6115.845
7566	2002-11-12	6	1832.361	1169.276	1965.104	583.1333	770.1316	1355.477	1096.892	190.9505	553.4182	5162.325	1941.514	16620.58	7003.586
7567	2002-11-12	7	2002.651	1272.977	2086.763	604.1325	842.5645	1469.753	1201.711	213.8189	621.3336	5905.631	2199.274	18420.61	7942.494
7568	2002-11-12	8	2058.418	1315.304	2104.29	606.5555	860.6727	1491.251	1247.238	216.1057	675.4823	6434.109	2341.666	19351.09	8572.935
7569	2002-11-12	9	2081.323	1313.187	2105.321	599.2865	864.9334	1498.039	1265.237	229.8267	698.4267	6711.237	2419.617	19786.44	8904.728
7570	2002-11-12	10	2096.26	1324.827	2146.561	600.9019	857.4771	1512.748	1282.178	235.5438	710.3577	6953.994	2501.726	20222.58	9182.073
7571	2002-11-12	11	2100.244	1325.885	2125.941	600.9019	865.9986	1508.223	1291.707	236.6872	715.8644	7022.739	2536.025	20330.22	9266.997
7572	2002-11-12	12	2083.314	1314.245	2140.375	599.2865	848.9556	1493.514	1284.295	238.974	720.4533	7066.778	2554.734	20344.93	9310.501
7573	2002-11-12	13	2090.285	1331.176	2145.53	597.6712	852.1512	1493.514	1285.354	234.4004	719.5355	7099.003	2556.812	20405.43	9338.293
7574	2002-11-12	14	2089.289	1329.06	2133.158	597.6712	840.4341	1493.514	1291.707	234.4004	725.9599	7123.708	2568.245	20427.15	9375.775
7575	2002-11-12	15	2089.289	1338.583	2148.624	599.2865	844.6948	1507.091	1317.117	243.5477	744.3154	7195.675	2643.079	20671.3	9500.656
7576	2002-11-12	16	2143.065	1399.957	2232.135	615.4398	913.9321	1610.053	1390.173	274.4199	779.1908	7387.947	2849.91	21596.22	9831.731
7577	2002-11-12	17	2220.741	1476.145	2309.461	625.9394	976.7783	1705.095	1464.287	306.4356	812.2307	7456.692	3009.971	22363.78	10039.65
7578	2002-11-12	18	2215.762	1447.575	2286.779	617.8628	978.9086	1692.649	1464.287	314.4395	813.1485	7230.048	2991.262	22052.72	9821.923
7579	2002-11-12	19	2190.866	1415.83	2235.228	617.8628	912.8669	1621.367	1427.23	306.4356	776.4375	6956.142	2895.642	21355.91	9466.245
7580	2002-11-12	20	2137.09	1358.688	2164.089	606.5555	867.0638	1528.589	1373.233	289.2843	747.9865	6660.753	2783.392	20516.72	9071.256
7581	2002-11-12	21	2050.451	1280.384	2045.523	592.0176	794.631	1421.101	1287.472	260.6989	693.8378	6322.398	2575.521	19324.03	8564.407
7582	2002-11-12	22	1900.078	1159.753	1902.212	577.4796	711.5462	1281.933	1164.654	219.5359	636.018	5884.148	2280.344	17717.7	7904.356
7583	2002-11-12	23	1739.747	1051.82	1761.995	557.288	631.657	1145.027	1041.836	181.8032	564.4315	5265.443	1988.285	15929.33	7053.513
7584	2002-11-13	0	1645.141	959.7589	1669.204	556.4803	575.202	1056.774	956.0748	160.0783	519.4606	4765.967	1767.942	14632.08	6401.58
7585	2002-11-13	1	1606.303	920.6067	1600.127	551.6344	544.3116	1013.779	915.8413	148.6441	492.8451	4461.985	1631.787	13887.86	6019.315
7586	2002-11-13	2	1573.44	910.025	1559.917	545.9807	538.9856	988.8871	894.6658	140.6402	477.2429	4318.05	1578.78	13526.61	5830.599
7587	2002-11-13	3	1565.473	906.8505	1539.297	544.3654	538.9856	978.704	885.1368	140.6402	472.654	4253.601	1563.189	13388.9	5752.032
7588	2002-11-13	4	1586.386	929.072	1564.041	548.4037	564.5501	1012.648	901.0185	142.927	478.1607	4272.936	1581.898	13582.04	5795.042
7589	2002-11-13	5	1698.917	1008.435	1703.227	562.134	640.1786	1125.792	973.0152	163.5085	508.4473	4565.102	1700.384	14649.14	6210.073
7590	2002-11-13	6	1864.228	1186.207	1966.135	566.98	779.7183	1341.899	1113.832	212.6754	570.856	5187.03	2004.915	16794.48	7084.394
7591	2002-11-13	7	2031.53	1285.675	2091.918	613.8245	857.4771	1485.594	1217.593	234.4004	656.209	5908.854	2259.557	18642.63	8017.055
7592	2002-11-13	8	2091.281	1323.769	2133.158	608.9785	865.9986	1491.251	1263.12	237.8306	665.3868	6428.738	2432.09	19541.6	8595.075
7593	2002-11-13	9	2093.273	1336.467	2150.686	605.7478	873.4549	1493.514	1289.589	233.2569	663.5512	6760.648	2543.301	20043.49	8947.045
7594	2002-11-13	10	2078.335	1349.165	2162.027	604.9402	881.9765	1504.828	1304.412	234.4004	684.66	6879.878	2603.583	20288.2	9103.35
7595	2002-11-13	11	2092.277	1338.583	2143.468	604.9402	912.8669	1517.274	1300.177	238.974	693.8378	6956.142	2612.937	20411.48	9189.131
7596	2002-11-13	12	2072.36	1297.315	2120.786	600.9019	853.2164	1511.617	1286.413	240.1174	691.0845	6951.845	2604.623	20230.28	9169.46
7597	2002-11-13	13	2095.264	1290.966	2116.662	605.7478	851.086	1494.645	1282.178	234.4004	687.4134	6952.919	2596.308	20207.59	9156.911
7598	2002-11-13	14	2078.335	1294.14	2096.042	605.7478	844.6948	1477.673	1274.766	233.2569	682.8245	6945.4	2606.701	20139.58	9136.248
7599	2002-11-13	15	2074.352	1302.606	2085.732	608.1708	846.8252	1508.223	1299.118	241.2609	692.92	6994.811	2657.63	20311.65	9228.11
7600	2002-11-13	16	2140.078	1372.445	2167.182	621.0934	917.1277	1604.396	1367.939	266.416	724.1244	7143.042	2856.146	21179.99	9501.522

7601	2002-11-13	17	2245.638	1467.68	2307.399	632.4007	1012.995	1717.541	1478.051	308.7224	775.5197	7313.831	3081.686	22341.46	9876.125
7602	2002-11-13	18	2218.75	1446.516	2290.903	625.9394	1003.408	1696.043	1472.758	317.8698	770.0131	7062.482	3061.939	21966.62	9623.122
7603	2002-11-13	19	2178.916	1409.481	2241.414	628.3624	953.3441	1630.419	1433.583	315.5829	747.9865	6828.319	3002.695	21370.1	9325.471
7604	2002-11-13	20	2129.123	1355.514	2156.872	617.8628	904.3454	1561.401	1384.879	304.1488	715.8644	6542.597	2872.776	20545.38	8947.49
7605	2002-11-13	21	2036.509	1272.977	2038.306	604.1325	839.3689	1453.913	1304.412	278.9936	670.8934	6213.91	2661.787	19375.2	8468.209
7606	2002-11-13	22	1916.012	1149.171	1889.84	587.1716	757.3493	1301.167	1179.477	240.1174	609.4025	5798.217	2370.768	17798.69	7827.214
7607	2002-11-13	23	1764.643	1060.285	1761.995	566.1723	676.395	1156.342	1060.894	198.9544	541.4872	5265.443	2091.181	16143.79	7066.778
7608	2002-11-14	0	1660.079	990.4458	1679.514	563.7493	630.5919	1079.403	978.3091	176.0861	491.9273	4769.189	1874.996	14894.29	6415.512
7609	2002-11-14	1	1610.286	952.3517	1624.871	562.9417	595.4406	1042.065	942.3107	164.652	459.8052	4495.283	1768.982	14218.99	6062.051
7610	2002-11-14	2	1562.486	941.77	1575.382	558.9033	586.9191	1031.882	921.1352	162.3651	449.7097	4318.05	1715.974	13824.58	5851.26
7611	2002-11-14	3	1567.465	932.2465	1574.351	554.0574	585.8539	1043.197	921.1352	164.652	447.8741	4255.75	1703.502	13750.08	5789.411
7612	2002-11-14	4	1580.411	955.5262	1602.189	559.711	600.7666	1078.272	940.1932	171.5125	452.463	4284.751	1733.643	13959.44	5848.92
7613	2002-11-14	5	1683.979	1034.889	1749.623	575.0566	674.2646	1185.759	1011.131	193.2374	483.6673	4587.659	1862.523	15041.79	6275.695
7614	2002-11-14	6	1870.203	1206.312	1999.127	609.7862	812.7392	1412.049	1150.89	243.5477	551.5827	5181.66	2148.346	17186.24	7127.68
7615	2002-11-14	7	1990.7	1276.151	2091.918	629.1701	872.3898	1502.565	1220.769	259.5555	625.0047	5869.11	2367.65	18704.98	7974.439
7616	2002-11-14	8	2026.551	1294.14	2105.321	619.4781	875.5853	1500.302	1255.708	249.2648	661.7157	6304.138	2483.018	19375.22	8470.827
7617	2002-11-14	9	2045.472	1295.198	2105.321	613.8245	864.9334	1490.119	1286.413	242.4043	676.4001	6604.897	2536.025	19761.01	8810.115
7618	2002-11-14	10	2034.518	1289.907	2095.011	608.9785	850.0208	1479.936	1292.766	233.2569	678.2356	6739.165	2562.009	19863.8	8943.423
7619	2002-11-14	11	2027.547	1286.733	2080.577	605.7478	839.3689	1457.307	1282.178	227.5399	680.0712	6795.021	2562.009	19844.1	8984.809
7620	2002-11-14	12	2022.568	1271.919	2051.709	600.9019	824.4562	1436.941	1257.826	217.2491	666.3045	6776.76	2532.907	19659.54	8918.14
7621	2002-11-14	13	2040.493	1267.686	2033.15	599.2865	813.8044	1418.838	1247.238	218.3925	665.3868	6728.424	2511.081	19543.78	8859.441
7622	2002-11-14	14	2011.613	1261.337	2006.344	596.8635	804.2177	1402.998	1236.65	219.5359	662.6334	6689.755	2501.726	19393.67	8808.575
7623	2002-11-14	15	2005.638	1261.337	2001.189	596.8635	802.0873	1405.261	1239.827	228.6833	667.2223	6690.829	2521.474	19420.41	8826.561
7624	2002-11-14	16	2055.431	1298.373	2097.073	613.8245	865.9986	1507.091	1304.412	259.5555	697.5089	6821.874	2701.283	20222.42	9083.351
7625	2002-11-14	17	2193.853	1407.364	2225.949	624.3241	949.0834	1658.705	1446.288	314.4395	763.5887	7124.782	3030.758	21739.14	9649.098
7626	2002-11-14	18	2182.899	1391.492	2211.515	624.3241	942.6922	1654.18	1454.758	329.3039	750.7398	6887.397	3047.388	21476.69	9422.199
7627	2002-11-14	19	2137.09	1365.037	2169.244	625.9394	909.6714	1611.184	1424.054	322.4434	728.7132	6643.567	2968.397	20905.34	9118.777
7628	2002-11-14	20	2090.285	1315.304	2100.166	612.2091	868.129	1541.035	1382.762	305.2922	702.0978	6498.557	2840.556	20256.39	8888.709
7629	2002-11-14	21	1992.692	1240.174	2002.22	603.3248	803.1525	1438.073	1307.588	270.9897	652.5379	6150.536	2639.961	19101.25	8381.652
7630	2002-11-14	22	1866.219	1114.252	1849.631	580.7103	726.4589	1296.641	1179.477	228.6833	590.1292	5742.362	2344.784	17519.35	7740.651
7631	2002-11-14	23	1689.954	1001.027	1707.352	563.7493	646.5697	1163.13	1050.306	195.5242	520.3783	5213.884	2062.079	15813.95	6980.092
7632	2002-11-15	0	1595.349	929.072	1607.344	558.0957	599.7014	1065.826	966.6626	169.2256	468.0652	4740.187	1844.854	14544.38	6344.141
7633	2002-11-15	1	1561.49	905.7923	1552.7	554.865	570.9413	1025.093	923.2528	152.0744	439.6142	4455.54	1730.525	13871.89	5970.481
7634	2002-11-15	2	1523.648	886.7453	1518.677	550.8267	563.485	1003.596	903.136	145.2139	430.4364	4296.567	1661.928	13484.26	5775.353
7635	2002-11-15	3	1521.656	876.1636	1502.181	549.2114	560.2894	1005.859	896.7833	142.927	427.6831	4256.824	1644.259	13383.84	5724.217
7636	2002-11-15	4	1541.573	903.676	1540.328	552.442	583.7235	1035.277	911.6062	146.3573	433.1897	4297.641	1669.203	13615.02	5788.794
7637	2002-11-15	5	1628.212	971.3988	1656.832	566.1723	652.9608	1139.37	971.9565	172.6559	468.0652	4571.547	1796.005	14595.17	6184.225
7638	2002-11-15	6	1796.51	1153.404	1937.267	595.2482	795.6961	1356.608	1111.715	224.1096	536.8983	5140.842	2060.001	16708.3	7013.565
7639	2002-11-15	7	1967.796	1248.639	2052.74	613.0168	858.5423	1465.227	1180.535	250.4082	615.8269	5804.662	2277.226	18334.62	7851.432
7640	2002-11-15	8	2032.526	1279.326	2082.639	611.4015	874.5201	1466.359	1208.064	261.8423	642.4424	6290.174	2425.854	19175.15	8402.522
7641	2002-11-15	9	2062.401	1299.431	2085.732	611.4015	867.0638	1447.124	1223.945	275.5633	651.6201	6572.673	2497.569	19594.52	8723.802
7642	2002-11-15	10	2080.327	1326.943	2150.686	615.4398	863.8682	1448.256	1231.357	293.858	537.8161	6870.21	2534.986	19953.75	8933.241

7643	2002-11-15	11	2088.294	1315.304	2138.313	615.4398	860.6727	1435.81	1262.061	232.1135	661.7157	6789.65	2530.828	19930.2	8945.54
7644	2002-11-15	12	2073.356	1306.838	2121.817	618.6705	848.9556	1413.181	1239.827	242.4043	661.7157	6752.055	2505.884	19784.7	8896.002
7645	2002-11-15	13	2072.36	1302.606	2118.724	616.2475	835.1081	1413.181	1233.474	233.2569	659.8801	6734.869	2487.176	19706.88	8861.48
7646	2002-11-15	14	2054.435	1315.304	2099.135	617.8628	832.9778	1418.838	1235.592	214.9623	654.3735	6711.237	2474.703	19629.42	8816.165
7647	2002-11-15	15	2037.505	1328.002	2116.662	622.7088	842.5645	1425.627	1230.298	212.6754	657.1268	6770.315	2484.057	19727.54	8870.415
7648	2002-11-15	16	2056.426	1362.921	2177.492	634.8237	886.2372	1533.114	1281.119	250.4082	683.7423	6895.99	2634.764	20397.04	9111.259
7649	2002-11-15	17	2125.14	1413.713	2255.848	639.6697	950.1485	1643.996	1392.291	300.7185	741.5621	7094.706	2928.901	21486.69	9529.277
7650	2002-11-15	18	2107.215	1379.852	2215.639	636.4391	925.6492	1573.847	1385.938	312.1527	727.7955	6836.912	2916.429	21017.87	9262.798
7651	2002-11-15	19	2075.347	1342.816	2171.306	634.8237	891.5632	1504.828	1312.882	346.4552	696.5911	6560.858	2812.494	20349.96	8916.786
7652	2002-11-15	20	2021.572	1311.071	2111.507	628.3624	857.4771	1451.65	1265.237	345.3117	586.4581	6361.067	2692.968	19632.68	8558.075
7653	2002-11-15	21	1958.833	1260.279	2020.778	614.6321	808.4784	1387.157	1215.475	332.7342	494.6806	6135.498	2538.104	18766.65	8178.387
7654	2002-11-15	22	1851.282	1155.52	1893.964	606.5555	747.7626	1296.641	1124.42	305.2922	569.0204	5683.284	2323.997	17557.74	7682.017
7655	2002-11-15	23	1706.884	1070.867	1790.863	600.0942	688.1121	1183.496	1023.836	264.1292	499.2695	5293.37	2093.26	16214.18	7080.606
7656	2002-11-16	0	1605.307	977.7478	1693.948	592.8252	648.7001	1098.638	975.1328	184.09	481.8318	4798.191	1888.507	14944.92	6439.246
7657	2002-11-16	1	1584.394	938.5955	1616.623	587.9792	615.6792	1064.694	934.8993	163.5085	451.5452	4501.728	1749.234	14208.88	6051.681
7658	2002-11-16	2	1559.498	925.8975	1586.723	584.7486	599.7014	1043.197	907.3711	155.5046	435.9431	4327.717	1681.676	13807.98	5826.536
7659	2002-11-16	3	1552.527	915.3158	1572.289	579.0949	590.1147	1033.014	899.9597	154.3612	425.8475	4227.822	1643.22	13593.57	5707.99
7660	2002-11-16	4	1554.519	919.5485	1578.475	585.5562	597.571	1043.197	904.1948	158.9349	423.0942	4207.413	1638.023	13610.53	5693.637
7661	2002-11-16	5	1602.32	939.6537	1624.871	591.2099	631.657	1085.06	928.5466	169.2256	439.6142	4274.01	1674.4	13960.57	5811.396
7662	2002-11-16	6	1667.05	1005.26	1723.848	602.5172	692.3728	1164.262	989.9556	182.9466	467.1474	4487.764	1781.454	14764.58	6127.814
7663	2002-11-16	7	1752.693	1077.216	1825.918	617.8628	748.8278	1262.698	1056.659	210.3886	501.1051	4717.63	1920.727	15691.72	6485.783
7664	2002-11-16	8	1832.361	1156.578	1950.67	633.2084	813.8044	1388.289	1157.242	246.9779	547.9116	5098.951	2155.621	16981.61	7051.083
7665	2002-11-16	9	1907.049	1207.37	2029.026	638.0544	857.4771	1482.199	1230.298	276.7068	590.1292	5484.568	2369.728	18072.61	7581.701
7666	2002-11-16	10	1939.912	1230.65	2067.174	640.4774	868.129	1526.326	1272.649	288.1409	608.4847	5740.213	2493.412	18675.57	7909.488
7667	2002-11-16	11	1946.883	1239.115	2075.422	639.6697	863.8682	1534.246	1287.472	290.4278	624.0869	5880.926	2553.694	18935.81	8082.912
7668	2002-11-16	12	1940.908	1239.115	2051.709	635.6314	848.9556	1525.194	1285.354	283.5673	635.1002	5948.597	2565.127	18959.26	8152.618
7669	2002-11-16	13	1924.974	1221.127	2040.368	633.2084	835.1081	1499.171	1287.472	282.4238	641.5246	5966.857	2549.537	18881.77	8178.277
7670	2002-11-16	14	1918.999	1210.545	2021.809	632.4007	829.7822	1487.856	1282.178	288.1409	649.7846	5973.302	2540.183	18834.98	8193.405
7671	2002-11-16	15	1899.082	1225.359	2034.181	632.4007	831.9126	1501.434	1298.059	295.0014	655.2912	6019.49	2566.166	18958.38	8267.842
7672	2002-11-16	16	1959.829	1275.093	2116.662	649.3617	894.7587	1602.133	1362.645	321.3	689.2489	6178.463	2725.188	19774.68	8551.657
7673	2002-11-16	17	2051.447	1333.292	2212.546	650.1693	975.7131	1692.649	1421.936	343.0249	719.5355	6322.398	2874.855	20597.57	8806.895
7674	2002-11-16	18	2052.443	1318.478	2184.709	651.7847	948.0182	1651.917	1407.113	341.8815	708.5222	6271.914	2842.635	20379.41	8729.431
7675	2002-11-16	19	2009.622	1280.384	2129.034	642.9004	924.584	1601.001	1371.115	325.8737	694.7556	6130.127	2753.25	19862.65	8521.871
7676	2002-11-16	20	1939.912	1246.523	2069.236	633.2084	873.4549	1529.72	1326.646	311.0093	680.0712	5924.966	2653.472	19188.22	8242.693
7677	2002-11-16	21	1890.12	1187.265	1990.879	617.8628	830.8474	1440.336	1265.237	292.7146	657.1268	5749.881	2514.199	18436.47	7964.959
7678	2002-11-16	22	1795.514	1108.961	1886.747	606.5555	771.1968	1343.031	1175.241	269.8463	625.9224	5542.571	2334.39	17459.98	7613.581
7679	2002-11-16	23	1687.963	1017.958	1791.894	591.2099	711.5462	1241.2	1082.069	242.4043	578.1982	5247.182	2132.756	16324.38	7149.854
7680	2002-11-17	0	1600.328	934.3629	1699.103	590.4022	667.8735	1161.999	1007.955	222.9662	531.3916	4903.457	1942.554	15262.39	6665.77
7681	2002-11-17	1	1541.573	901.5596	1637.243	583.9409	639.1134	1116.741	965.6038	205.8149	494.6806	4654.256	1816.792	14557.32	6320.355
7682	2002-11-17	2	1508.71	877.2217	1597.034	577.4796	624.2007	1087.323	940.1932	196.6676	469.9007	4436.205	1723.25	14038.19	6042.967
7683	2002-11-17	3	1493.772	870.8727	1569.196	576.6719	614.614	1076.009	929.6054	190.9505	454.2986	4325.569	1671.282	13772.84	5900.423
7684	2002-11-17	4	1497.756	865.5819	1561.979	578.2873	616.7444	1078.272	927.4879	192.094	453.3808	4281.529	1660.889	13714	5854.491

7685	2002-11-17	5	1512.693	898.3851	1593.94	579.9026	639.1134	1095.243	945.487	197.811	459.8052	4305.16	1678.558	13906.1	5908.263
7686	2002-11-17	6	1557.506	937.5374	1651.677	586.3639	671.069	1137.107	981.4854	204.6715	477.2429	4422.241	1745.076	14371.98	6085.641
7687	2002-11-17	7	1595.349	988.3294	1726.941	599.2865	703.0247	1188.022	1012.19	220.6794	494.6806	4543.619	1819.91	14892.03	6271.169
7688	2002-11-17	8	1627.216	1061.343	1840.352	613.0168	769.0664	1292.116	1093.716	251.5516	534.145	4821.822	2005.954	15910.3	6701.234
7689	2002-11-17	9	1695.929	1124.833	1914.584	621.9011	818.0651	1381.5	1174.183	273.2765	577.2804	5166.622	2191.999	16940.17	7191.361
7690	2002-11-17	10	1742.734	1159.753	1969.228	634.8237	840.4341	1442.598	1231.357	282.4238	613.9914	5369.634	2334.39	17621.37	7497.406
7691	2002-11-17	11	1769.622	1174.567	2001.189	636.4391	838.3037	1474.279	1255.708	284.7107	625.0047	5556.535	2419.617	18035.98	7721.959
7692	2002-11-17	12	1782.568	1184.091	2014.592	634.8237	837.2385	1468.622	1249.356	282.4238	623.1691	5684.358	2447.68	18208.92	7839.307
7693	2002-11-17	13	1787.547	1188.323	2011.499	633.2084	827.6518	1440.336	1249.356	282.4238	624.0869	5734.843	2444.562	18223.84	7890.709
7694	2002-11-17	14	1792.527	1190.44	2004.282	629.9778	819.1303	1438.073	1254.65	274.4199	628.6758	5767.067	2444.562	18243.8	7924.812
7695	2002-11-17	15	1798.502	1204.196	2012.53	631.5931	816.9999	1452.781	1268.414	286.9975	637.8535	5832.59	2500.687	18443.14	8025.854
7696	2002-11-17	16	1866.219	1293.082	2122.848	654.2077	873.4549	1568.189	1356.292	314.4395	679.1534	6049.566	2666.984	19444.44	8399.451
7697	2002-11-17	17	2001.655	1360.805	2223.887	655.0153	940.5618	1670.02	1415.584	349.8854	704.8511	6236.467	2861.343	20420.07	8706.787
7698	2002-11-17	18	1999.663	1337.525	2200.174	646.9387	926.7144	1640.602	1407.113	347.5986	706.6866	6206.391	2832.241	20251.65	8667.79
7699	2002-11-17	19	1969.788	1308.955	2131.096	646.131	892.6283	1580.635	1380.644	338.4512	697.5089	6119.385	2763.644	19828.87	8535.99
7700	2002-11-17	20	1934.933	1268.744	2066.143	632.4007	855.3467	1509.354	1339.352	319.0132	694.7556	6010.897	2679.456	19310.39	8364.018
7701	2002-11-17	21	1880.161	1199.963	1989.848	608.1708	795.6961	1393.946	1246.179	293.858	646.1135	5756.325	2489.254	18299.52	7942.476
7702	2002-11-17	22	1788.543	1110.019	1884.685	596.8635	789.305	1277.407	1155.125	254.9819	592.8826	5440.528	2277.226	17167.57	7443.517
7703	2002-11-17	23	1700.909	1008.435	1776.429	592.8252	765.8709	1169.919	1054.541	211.532	529.5561	5045.244	2028.82	15884.08	6840.873
7704	2002-11-18	0	1621.241	941.77	1706.32	589.5946	697.6988	1105.426	991.0144	195.5242	486.4207	4712.26	1840.697	14887.97	6385.219
7705	2002-11-18	1	1608.295	916.374	1666.111	590.4022	659.352	1074.877	957.1336	188.6637	458.8874	4494.209	1744.037	14358.34	6098.894
7706	2002-11-18	2	1603.315	914.2576	1636.212	583.1333	632.7222	1059.037	940.1932	184.09	445.1208	4337.384	1692.069	14027.53	5906.788
7707	2002-11-18	3	1605.307	918.4903	1627.964	583.1333	612.4836	1062.431	939.1344	185.2335	442.3675	4293.344	1684.794	13954.68	5860.08
7708	2002-11-18	4	1640.162	946.0027	1677.452	587.1716	619.94	1081.666	958.1924	193.2374	452.463	4327.717	1718.053	14202.06	5931.61
7709	2002-11-18	5	1749.705	1033.831	1819.732	599.2865	692.3728	1125.792	1030.189	211.532	485.5029	4629.551	1858.366	15235.86	6356.775
7710	2002-11-18	6	1923.979	1194.672	2044.492	626.7471	816.9999	1164.262	1156.183	261.8423	560.7604	5265.443	2146.267	17161.65	7244.229
7711	2002-11-18	7	2075.347	1266.628	2148.624	642.0927	893.6935	1149.553	1253.591	292.7146	641.5246	5998.007	2401.948	18763.72	8185.837
7712	2002-11-18	8	2120.161	1305.78	2186.771	643.708	922.4536	1241.2	1313.941	300.7185	674.5645	6493.187	2577.599	19780.08	8782.411
7713	2002-11-18	9	2152.028	1330.118	2212.546	647.7464	925.6492	1202.731	1329.823	300.7185	689.2489	6747.758	2645.157	20183.52	9067.548
7714	2002-11-18	10	2172.941	1363.979	2240.383	650.1693	933.1055	1244.595	1346.763	290.4278	692.92	6868.062	2683.614	20486.96	9198.173
7715	2002-11-18	11	2179.912	1370.328	2250.693	650.1693	935.2359	1535.377	1353.116	290.4278	693.8378	6940.03	2662.826	20861.95	9277.411
7716	2002-11-18	12	2159.995	1362.921	2232.135	652.5923	928.8448	1545.56	1347.822	291.5712	687.4134	6908.88	2620.213	20737.95	9235.686
7717	2002-11-18	13	2141.073	1352.339	2231.104	649.3617	921.3884	1564.795	1345.704	286.9975	680.9889	6924.992	2593.19	20691.93	9238.683
7718	2002-11-18	14	2114.186	1341.758	2206.36	646.9387	919.2581	1547.823	1331.94	291.5712	678.2356	6892.767	2581.757	20552.59	9194.515
7719	2002-11-18	15	2084.31	1336.467	2196.05	648.554	920.3233	1573.847	1343.587	298.4317	683.7423	6911.028	2608.78	20605.12	9236.789
7720	2002-11-18	16	2140.078	1396.783	2285.748	598.4789	979.9738	1674.546	1395.467	365.8932	691.0845	7071.075	2815.612	21414.74	9523.52
7721	2002-11-18	17	2288.459	1495.192	2418.748	672.7839	1049.211	1784.296	1520.402	376.184	782.8619	7336.388	3152.362	22876.89	10015.84
7722	2002-11-18	18	2290.451	1479.32	2406.376	667.1303	1046.016	1761.667	1522.52	384.1879	779.1908	7075.372	3156.52	22568.75	9761.27
7723	2002-11-18	19	2238.667	1452.865	2356.887	667.9379	1008.734	1708.489	1488.639	375.0406	758.082	6904.583	3069.214	22029.14	9526.345
7724	2002-11-18	20	2183.895	1394.666	2252.755	655.823	950.1485	1622.499	1438.877	356.7459	731.4666	6608.12	2942.413	21137.41	9135.209
7725	2002-11-18	21	2104.227	1310.013	2157.903	641.285	881.9765	1494.645	1354.175	331.5907	682.8245	6311.657	2738.699	20008.99	8680.247
7726	2002-11-18	22	1961.821	1196.789	2039.337	618.6705	803.1525	1356.608	1232.415	284.7107	631.4291	5884.148	2435.208	18444.29	8032.704

7727	2002-11-18	23	1830.369	1093.088	1899.119	606.5555	742.4367	1223.097	1109.597	238.974	561.6782	5306.26	2132.756	16743.93	7216.51
7728	2002-11-19	0	1732.776	1004.202	1818.701	604.9402	688.1121	1145.027	1031.248	219.5359	512.1184	4830.415	1930.081	15517.16	6593.318
7729	2002-11-19	1	1671.033	990.4458	1781.584	598.4789	666.8083	1100.901	991.0144	210.3886	484.5851	4551.138	1817.831	14864.21	6237.127
7730	2002-11-19	2	1632.195	978.8059	1749.623	596.8635	652.9608	1079.403	969.8389	208.1018	469.9007	4393.24	1759.627	14490.56	6041.081
7731	2002-11-19	3	1623.232	973.5151	1736.22	597.6712	649.7653	1074.877	965.6038	211.532	465.3118	4341.681	1752.352	14391.76	5984.129
7732	2002-11-19	4	1652.112	997.853	1771.274	600.9019	673.1994	1100.901	987.8381	216.1057	470.8185	4370.683	1785.611	14627.3	6045.445
7733	2002-11-19	5	1758.668	1079.332	1884.685	613.0168	743.5019	1188.022	1063.011	240.1174	502.9406	4644.589	1932.16	15650.04	6450.658
7734	2002-11-19	6	1938.916	1251.813	2110.476	643.708	873.4549	1408.655	1205.946	285.8541	569.0204	5283.703	2222.14	17793.69	7344.524
7735	2002-11-19	7	2070.368	1308.955	2185.74	656.6307	926.7144	1512.748	1272.649	305.2922	629.5935	5978.673	2436.247	19283.61	8186.207
7736	2002-11-19	8	2113.19	1337.525	2213.577	650.977	936.3011	1527.457	1305.471	301.8619	661.7157	6420.145	2563.048	20031.27	8689.194
7737	2002-11-19	9	2153.024	1356.572	2203.267	668.7456	933.1055	1527.457	1324.529	290.4278	678.2356	6683.31	2611.898	20430.57	8976.502
7738	2002-11-19	10	2181.903	1374.561	2242.445	641.285	920.3233	1534.246	1345.704	282.4238	679.1534	6811.133	2625.41	20638.59	9118.414
7739	2002-11-19	11	2165.97	1373.503	2240.383	631.5931	913.9321	1521.8	1341.469	277.8502	675.4823	6856.247	2603.583	20601.81	9151.048
7740	2002-11-19	12	2151.032	1369.27	2222.856	629.9778	889.4328	1516.143	1324.529	275.5633	667.2223	6844.431	2583.835	20474.29	9111.746
7741	2002-11-19	13	2163.978	1356.572	2207.391	629.1701	893.6935	1500.302	1327.705	273.2765	669.9756	6829.393	2562.009	20413.47	9100.35
7742	2002-11-19	14	2148.044	1360.805	2208.422	632.4007	889.4328	1493.514	1334.058	275.5633	674.5645	6864.84	2566.166	20447.81	9149.025
7743	2002-11-19	15	2157.007	1370.328	2234.197	638.0544	894.7587	1521.8	1348.881	281.2804	687.4134	6934.659	2628.528	20696.91	9252.233
7744	2002-11-19	16	2228.708	1431.702	2354.825	655.0153	974.6479	1646.259	1443.112	312.1527	737.891	7203.194	2860.304	21847.81	9696.35
7745	2002-11-19	17	2295.43	1492.018	2445.554	659.8613	1059.863	1751.484	1518.285	357.8893	778.2731	7358.945	3121.182	22838.78	10013.39
7746	2002-11-19	18	2263.563	1463.447	2413.593	655.823	1044.95	1736.775	1507.697	364.7498	764.5065	7075.372	3086.883	22377.36	9712.325
7747	2002-11-19	19	2204.808	1423.237	2352.763	656.6307	1011.93	1683.597	1481.228	354.4591	744.3154	6845.505	2995.42	21753.89	9425.507
7748	2002-11-19	20	2152.028	1363.979	2274.407	646.131	950.1485	1607.79	1434.642	333.8776	717.6999	6579.118	2872.776	20932.6	9065.337
7749	2002-11-19	21	2066.385	1261.337	2132.127	628.3624	863.8682	1474.279	1341.469	314.4395	669.9756	6253.653	2675.299	19681.2	8579.538
7750	2002-11-19	22	1941.904	1145.997	1960.98	611.4015	785.0443	1326.059	1205.946	264.1292	606.6492	5791.772	2377.004	18016.89	7868.496
7751	2002-11-19	23	1798.502	1059.227	1838.29	592.0176	723.2633	1183.496	1099.01	222.9662	545.1583	5266.517	2087.024	16415.47	7133.651
7752	2002-11-20	0	1709.871	992.5621	1766.119	586.3639	675.3298	1097.506	1018.543	202.3847	494.6806	4779.931	1866.681	15189.97	6495.539
7753	2002-11-20	1	1639.166	949.1772	1690.855	582.3256	643.3741	1060.168	975.1328	195.5242	469.9007	4490.987	1762.745	14459.36	6131.544
7754	2002-11-20	2	1612.278	940.7119	1657.863	572.6336	632.7222	1043.197	961.3687	190.9505	457.9697	4352.422	1717.014	14139.13	5962.711
7755	2002-11-20	3	1600.328	936.4792	1652.708	575.0566	625.2659	1044.328	960.3099	195.5242	455.2163	4291.196	1707.66	14044.07	5902.247
7756	2002-11-20	4	1618.253	967.1661	1681.576	576.6719	648.7001	1071.483	981.4854	201.2413	460.723	4318.05	1738.84	14264.19	5961.499
7757	2002-11-20	5	1705.888	1058.169	1827.98	592.0176	734.9804	1185.759	1047.13	222.9662	492.8451	4603.771	1876.035	15347.54	6366.712
7758	2002-11-20	6	1903.066	1222.185	2087.794	618.6705	859.6075	1413.181	1189.006	275.5633	562.596	5250.405	2167.054	17549.13	7277.57
7759	2002-11-20	7	2020.576	1272.977	2137.282	631.5931	905.4106	1534.246	1252.532	300.7185	625.0047	5923.892	2388.437	18992.67	8102.147
7760	2002-11-20	8	2055.431	1297.315	2138.313	632.4007	913.9321	1501.434	1282.178	289.2843	660.7979	6371.809	2491.333	19634.23	8604.069
7761	2002-11-20	9	2083.314	1292.024	2144.499	626.7471	912.8669	1501.434	1294.883	278.9936	672.729	6667.198	2533.946	20008.64	8913.803
7762	2002-11-20	10	2094.269	1299.431	2142.437	622.7088	908.6062	1486.725	1299.118	273.2765	673.6467	6772.464	2549.537	20122.22	9018.505
7763	2002-11-20	11	2075.347	1302.606	2128.003	621.0934	897.9543	1469.753	1288.531	269.8463	675.4823	6827.245	2540.183	20096.04	9061.104
7764	2002-11-20	12	2058.418	1285.675	2090.887	618.6705	870.2594	1440.336	1272.649	258.4121	673.6467	6813.281	2517.317	19899.55	9017.989
7765	2002-11-20	13	2035.514	1289.907	2084.701	617.0551	867.0638	1432.415	1266.296	241.2609	667.2223	6797.169	2502.766	19801.37	8971.948
7766	2002-11-20	14	2021.572	1285.675	2050.678	612.2091	864.9334	1408.655	1250.415	238.974	666.3045	6776.76	2491.333	19667.51	8932.453
7767	2002-11-20	15	1993.688	1293.082	2026.964	613.8245	859.6075	1423.364	1256.767	241.2609	669.0579	6804.688	2513.159	19695.46	8971.774
7768	2002-11-20	16	2041.489	1338.583	2140.375	629.9778	914.9973	1542.166	1344.646	264.1292	703.9333	6994.811	2713.755	20628.86	9307.519

7769	2002-11-20	17	2199.828	1453.924	2314.616	642.9004	1008.734	1699.438	1469.581	323.5868	764.5065	7281.607	3057.781	22216.5	9839.281
7770	2002-11-20	18	2205.804	1439.109	2314.616	639.6697	1003.408	1686.992	1472.758	344.1683	758.082	7040.999	3051.545	21957.15	9616.007
7771	2002-11-20	19	2179.912	1407.364	2272.345	634.0161	974.6479	1646.259	1447.347	345.3117	746.151	6862.691	2978.79	21494.84	9401.501
7772	2002-11-20	20	2127.132	1362.921	2215.639	629.9778	922.4536	1586.293	1410.29	330.4473	713.1111	6546.894	2871.737	20716.89	9000.742
7773	2002-11-20	21	2030.534	1264.511	2081.608	616.2475	850.0208	1474.279	1324.529	304.1488	673.6467	6221.429	2685.692	19526.65	8523.753
7774	2002-11-20	22	1893.107	1147.055	1920.77	600.9019	771.1968	1333.979	1212.299	267.5594	617.6625	5814.329	2399.87	17978.73	7911.85
7775	2002-11-20	23	1745.722	1069.808	1808.39	581.5179	699.8291	1194.811	1092.657	234.4004	546.9938	5257.924	2108.85	16340.9	7131.975
7776	2002-11-21	0	1652.112	989.3876	1713.538	580.7103	658.2868	1116.741	1016.425	208.1018	500.1873	4772.412	1896.822	15104.72	6497.126
7777	2002-11-21	1	1605.307	949.1772	1652.708	579.0949	627.3963	1070.351	974.074	197.811	472.654	4487.764	1789.769	14406.11	6132.303
7778	2002-11-21	2	1575.432	925.8975	1618.685	571.0183	615.6792	1052.248	949.7222	198.9544	465.3118	4326.643	1737.801	14037.39	5940.631
7779	2002-11-21	3	1570.452	925.8975	1608.375	571.826	612.4836	1052.248	945.487	198.9544	457.9697	4275.084	1728.447	13947.22	5877.495
7780	2002-11-21	4	1563.482	949.1772	1645.491	576.6719	632.7222	1082.797	963.4862	213.8189	459.8052	4282.603	1757.549	14127.6	5919.713
7781	2002-11-21	5	1687.963	1045.471	1792.925	590.4022	711.5462	1200.468	1039.718	242.4043	489.174	4586.585	1889.547	15276.2	6357.882
7782	2002-11-21	6	1873.19	1230.65	2052.74	621.9011	850.0208	1431.284	1184.77	297.2883	569.9382	5229.996	2182.645	17524.42	7281.993
7783	2002-11-21	7	2028.543	1300.489	2151.717	634.0161	912.8669	1551.218	1264.179	325.8737	645.1957	5933.559	2411.303	19158.96	8168.807
7784	2002-11-21	8	2079.331	1284.617	2175.43	633.2084	910.7366	1554.612	1287.472	321.3	665.3868	6367.512	2516.277	19795.88	8641.671
7785	2002-11-21	9	2100.244	1301.547	2186.771	622.7088	911.8017	1531.983	1308.647	312.1527	683.7423	6665.049	2574.481	20199.13	8969.592
7786	2002-11-21	10	2114.186	1315.304	2196.05	619.4781	910.7366	1537.64	1320.294	309.8658	681.9067	6767.093	2602.544	20375.1	9079.159
7787	2002-11-21	11	2101.24	1316.362	2179.554	619.4781	893.6935	1539.903	1327.705	295.0014	678.2356	6788.576	2590.072	20329.82	9089.518
7788	2002-11-21	12	2068.377	1307.896	2156.872	617.8628	896.8891	1518.406	1348.881	228.6833	673.6467	6775.686	2557.852	20151.05	9026.897
7789	2002-11-21	13	2079.331	1301.547	2142.437	614.6321	891.5632	1516.143	1315	252.695	674.5645	6778.908	2550.576	20117.4	9021.168
7790	2002-11-21	14	2067.381	1306.838	2134.189	613.8245	893.6935	1500.302	1306.53	256.1253	673.6467	6797.169	2553.694	20103.39	9033.471
7791	2002-11-21	15	2028.543	1300.489	2151.717	611.4015	876.6505	1511.617	1298.059	308.7224	682.8245	6873.433	2592.15	20235.61	9163.039
7792	2002-11-21	16	2069.372	1349.165	2248.631	588.7869	929.91	1617.973	1367.939	340.7381	713.1111	7112.966	2801.061	21139.65	9534.754
7793	2002-11-21	17	2210.783	1440.167	2341.422	642.0927	989.5605	1713.015	1445.229	367.0367	764.5065	7263.346	3074.411	22251.57	9840.119
7794	2002-11-21	18	2202.816	1441.226	2330.081	640.4774	995.9517	1686.992	1453.7	363.6064	754.4109	7022.739	3062.978	21954.98	9594.455
7795	2002-11-21	19	2177.92	1402.073	2285.748	634.0161	971.4523	1648.522	1447.347	330.4473	736.9732	6811.133	2975.672	21421.3	9325.9
7796	2002-11-21	20	2128.127	1342.816	2206.36	625.9394	921.3884	1569.321	1443.112	277.8502	716.7822	6512.521	2842.635	20586.85	8950.265
7797	2002-11-21	21	2037.505	1261.337	2087.794	608.1708	843.6297	1457.307	1348.881	272.1331	667.2223	6192.427	2653.472	19429.88	8480.663
7798	2002-11-21	22	1911.033	1154.462	1930.05	591.2099	769.0664	1312.482	1215.475	238.974	611.2381	5794.995	2358.296	17887.28	7860.682
7799	2002-11-21	23	1749.705	1031.714	1791.894	576.6719	691.3076	1178.971	1100.068	202.3847	544.2405	5266.517	2062.079	16195.55	7113.21
7800	2002-11-22	0	1649.124	955.5262	1700.134	571.826	635.9178	1090.718	1007.955	180.6598	491.0095	4757.374	1854.209	14894.45	6436.998
7801	2002-11-22	1	1589.374	926.9557	1628.995	566.98	597.571	1054.511	966.6626	168.0822	461.6408	4486.69	1735.722	14183.18	6083.076
7802	2002-11-22	2	1542.569	903.676	1583.63	560.5187	583.7235	1037.539	912.665	189.8071	447.8741	4310.531	1673.361	13745.89	5860.877
7803	2002-11-22	3	1530.619	892.0361	1559.917	562.134	572.0065	1038.671	897.8421	188.6637	442.3675	4234.267	1655.692	13574.21	5763.14
7804	2002-11-22	4	1552.527	918.4903	1602.189	564.557	589.0495	1059.037	904.1948	198.9544	446.0386	4265.417	1673.361	13773.82	5814.605
7805	2002-11-22	5	1640.162	999.9693	1726.941	580.7103	658.2868	1166.525	973.0152	219.5359	479.9962	4580.14	1791.847	14817.13	6252.688
7806	2002-11-22	6	1824.394	1185.149	1987.786	611.4015	806.348	1387.157	1126.538	250.4082	563.5138	5184.882	2089.103	17016.68	7125.342
7807	2002-11-22	7	2006.634	1277.209	2126.972	630.7854	877.7157	1515.011	1229.239	278.9936	643.3602	5908.854	2358.296	18853.07	8060.446
7808	2002-11-22	8	2081.323	1286.733	2145.53	623.5164	877.7157	1530.852	1286.413	272.1331	679.1534	6402.959	2517.317	19703.64	8640.658
7809	2002-11-22	9	2118.169	1303.664	2156.872	618.6705	873.4549	1519.537	1315	272.1331	698.4267	6735.943	2600.465	20212.33	9021.502
7810	2002-11-22	10	2149.04	1315.304	2178.523	613.8245	868.129	1519.537	1319.235	282.4238	712.1933	6927.14	2650.354	20535.7	9240.992

7811	2002-11-22	11	2134.103	1320.594	2173.368	612.2091	859.6075	1515.011	1307.588	292.7146	715.8644	6971.18	2655.551	20557.79	9287.347
7812	2002-11-22	12	2111.198	1316.362	2172.337	611.4015	835.1081	1494.645	1295.942	278.9936	711.2755	6959.364	2626.449	20413.08	9245.575
7813	2002-11-22	13	2115.181	1323.769	2137.282	612.2091	861.7379	1487.856	1299.118	275.5633	705.7689	6967.957	2611.898	20398.34	9248.408
7814	2002-11-22	14	2098.252	1324.827	2144.499	611.4015	864.9334	1472.016	1302.295	278.9936	700.2622	6952.919	2617.095	20367.49	9234.47
7815	2002-11-22	15	2101.24	1333.292	2151.717	615.4398	878.7809	1499.171	1326.646	288.1409	713.1111	7019.516	2665.945	20593	9347.415
7816	2002-11-22	16	2152.028	1386.201	2225.949	629.9778	923.5188	1593.081	1397.584	319.0132	754.4109	7222.529	2860.304	21464.6	9693.537
7817	2002-11-22	17	2225.721	1415.83	2282.655	632.4007	948.0182	1658.705	1432.524	359.0327	791.1219	7282.681	3019.325	22048.01	9865.36
7818	2002-11-22	18	2205.804	1389.375	2241.414	631.5931	922.4536	1619.105	1406.055	367.0367	772.7664	6966.883	2981.908	21504.39	9512.741
7819	2002-11-22	19	2163.978	1353.398	2189.864	625.1318	888.3676	1548.955	1305.471	416.2036	746.151	6660.753	2864.461	20762.73	9128.578
7820	2002-11-22	20	2109.206	1324.827	2143.468	618.6705	853.2164	1491.251	1360.527	298.4317	713.1111	6355.697	2736.621	20005.03	8727.767
7821	2002-11-22	21	2023.563	1262.395	2062.019	606.5555	805.2828	1406.392	1309.706	289.2843	671.8112	6079.642	2581.757	19098.41	8350.444
7822	2002-11-22	22	1934.933	1166.102	1943.453	589.5946	754.1538	1297.773	1205.946	272.1331	618.5803	5704.767	2365.571	17853.01	7801.426
7823	2002-11-22	23	1781.572	1066.634	1825.918	581.5179	721.1329	1177.839	1095.833	244.6911	559.8427	5292.296	2137.952	16485.23	7192.663
7824	2002-11-23	0	1676.012	983.0386	1736.22	579.0949	700.8943	1090.718	998.4259	226.3964	510.2828	4880.9	1936.318	15318.3	6616.005
7825	2002-11-23	1	1619.249	941.77	1666.111	575.0566	664.6779	1059.037	948.6634	214.9623	479.9962	4586.585	1793.926	14550.03	6230.207
7826	2002-11-23	2	1561.49	936.4792	1640.336	569.403	622.0703	1045.46	926.4291	214.9623	465.3118	4407.203	1729.486	14118.63	6013.907
7827	2002-11-23	3	1541.573	937.5374	1637.243	568.5953	615.6792	1046.591	888.3131	241.2609	457.9697	4329.865	1709.738	13974.37	5917.409
7828	2002-11-23	4	1539.581	951.2935	1667.142	572.6336	628.4615	1060.168	888.3131	252.695	460.723	4310.531	1723.25	14054.79	5912.262
7829	2002-11-23	5	1585.39	974.5733	1713.538	579.9026	656.1564	1104.295	915.8413	282.4238	470.8185	4394.314	1778.336	14455.59	6063.397
7830	2002-11-23	6	1660.079	1039.122	1813.545	589.5946	712.6114	1189.154	974.074	305.2922	492.8451	4574.77	1897.861	15248.95	6346.981
7831	2002-11-23	7	1729.788	1115.31	1901.181	607.3632	772.262	1292.116	1038.659	336.1644	516.7072	4817.526	2044.41	16171.49	6709.057
7832	2002-11-23	8	1811.448	1177.742	2008.406	620.2858	844.6948	1408.655	1115.95	367.0367	562.596	5187.03	2277.226	17381.07	7232.613
7833	2002-11-23	9	1855.265	1227.476	2083.67	628.3624	881.9765	1495.777	1180.535	386.4747	595.6359	5526.459	2431.05	18292.68	7689.105
7834	2002-11-23	10	1908.045	1250.755	2104.29	632.4007	877.7157	1525.194	1203.828	385.3313	610.3203	5728.398	2501.726	18728.01	7927.878
7835	2002-11-23	11	1914.02	1254.988	2101.197	634.0161	873.4549	1515.011	1192.182	369.3235	616.7447	5843.331	2523.553	18837.82	8021.581
7836	2002-11-23	12	1911.033	1242.29	2075.422	636.4391	844.6948	1492.382	1175.241	359.0327	615.8269	5811.107	2487.176	18650.64	7961.208
7837	2002-11-23	13	1917.008	1220.068	2051.709	629.9778	825.5214	1461.833	1154.066	344.1683	609.4025	5743.436	2431.05	18388.24	7851.073
7838	2002-11-23	14	1880.161	1199.963	2027.995	625.1318	807.4132	1432.415	1135.008	338.4512	601.1425	5713.36	2393.634	18154.68	7787.962
7839	2002-11-23	15	1864.228	1196.789	2033.15	628.3624	812.7392	1430.152	1132.89	344.1683	602.0603	5707.989	2398.83	18151.36	7787.108
7840	2002-11-23	16	1943.896	1258.162	2120.786	642.0927	868.129	1534.246	1220.769	379.6142	645.1957	5895.964	2598.386	19107.24	8141.543
7841	2002-11-23	17	2051.447	1342.816	2231.104	660.669	934.1707	1656.442	1341.469	428.7811	702.0978	6232.17	2906.035	20487.2	8704.518
7842	2002-11-23	18	2037.505	1323.769	2202.236	650.977	929.91	1636.076	1335.117	440.2153	703.0155	6211.762	2898.76	20369.34	8690.109
7843	2002-11-23	19	2010.617	1287.791	2148.624	645.3234	889.4328	1576.109	1307.588	436.7851	677.3178	6109.718	2813.533	19902.84	8531.409
7844	2002-11-23	20	1972.775	1250.755	2086.763	630.7854	846.8252	1509.354	1267.355	428.7811	653.4557	5927.114	2718.952	19292.92	8276.706
7845	2002-11-23	21	1912.028	1195.73	2003.251	614.6321	807.4132	1431.284	1217.593	419.6338	623.1691	5727.324	2596.308	18548.37	7987.719
7846	2002-11-23	22	1801.489	1120.601	1896.026	605.7478	754.1538	1330.585	1136.067	405.9128	580.9515	5524.311	2423.775	17579.62	7647.242
7847	2002-11-23	23	1681.987	1031.714	1773.336	602.5172	685.9817	1221.966	1039.718	381.9011	535.9805	5211.736	2210.707	16377.55	7169.335
7848	2002-11-24	0	1592.361	952.3517	1676.421	597.6712	636.983	1137.107	962.4275	367.0367	484.5851	4852.972	2008.033	15267.95	6667.022
7849	2002-11-24	1	1533.606	920.6067	1611.468	590.4022	598.6362	1087.323	911.6062	355.6025	441.4497	4577.992	1870.838	14499.53	6286.65
7850	2002-11-24	2	1491.78	906.8505	1577.444	579.9026	570.9413	1063.563	879.8429	349.8854	424.9298	4398.61	1794.965	14038.72	6053.268
7851	2002-11-24	3	1470.868	899.4433	1571.258	572.6336	561.3546	1053.38	860.785	344.1683	411.1631	4290.122	1758.588	13793.76	5906.238
7852	2002-11-24	4	1467.88	899.4433	1571.258	571.826	562.4198	1061.3	854.4323	341.8815	407.492	4248.231	1751.312	13737.48	5852.036

7853	2002-11-24	5	1482.818	924.8393	1602.189	574.2489	591.1799	1088.455	869.2552	344.1683	415.752	4283.677	1770.021	13946.6	5912.853
7854	2002-11-24	6	1522.652	949.1772	1663.018	584.7486	630.5919	1128.055	901.0185	347.5986	434.1075	4380.35	1819.91	14361.23	6063.074
7855	2002-11-24	7	1566.469	980.9223	1700.134	592.8252	667.8735	1195.942	937.0168	367.0367	446.0386	4487.764	1876.035	14818.06	6237.856
7856	2002-11-24	8	1629.208	1034.889	1790.863	604.9402	728.5892	1281.933	1012.19	389.905	471.7363	4760.596	2046.489	15751.34	6634.427
7857	2002-11-24	9	1681.987	1083.565	1865.096	609.7862	764.8057	1358.871	1070.423	384.1879	513.9539	5033.428	2166.015	16532.12	7001.993
7858	2002-11-24	10	1720.826	1116.368	1911.491	617.0551	778.6531	1392.815	1090.539	361.3196	547.9116	5271.888	2236.691	17045.56	7271.658
7859	2002-11-24	11	1723.813	1130.124	1936.236	611.4015	774.3924	1404.129	1092.657	343.0249	557.0893	5390.043	2266.832	17229.74	7382.814
7860	2002-11-24	12	1724.809	1124.833	1944.484	613.0168	773.3272	1392.815	1090.539	328.1605	563.5138	5429.786	2269.95	17255.23	7412
7861	2002-11-24	13	1718.834	1112.135	1941.391	611.4015	766.936	1371.317	1091.598	319.0132	565.3493	5460.937	2242.927	17201.84	7436.897
7862	2002-11-24	14	1724.809	1113.193	1911.491	607.3632	757.3493	1376.974	1089.481	317.8698	562.596	5439.454	2226.298	17126.88	7409.4
7863	2002-11-24	15	1745.722	1137.531	1957.887	612.2091	773.3272	1410.918	1101.127	322.4434	566.2671	5478.123	2246.045	17351.6	7467.96
7864	2002-11-24	16	1842.319	1238.057	2075.422	626.7471	852.1512	1527.457	1204.887	353.3157	594.7181	5774.586	2493.412	18583.07	7927.507
7865	2002-11-24	17	1975.763	1317.42	2208.422	641.285	920.3233	1619.105	1340.411	409.3431	687.4134	6124.756	2816.651	20060.89	8561.923
7866	2002-11-24	18	1965.804	1288.849	2202.236	634.8237	905.4106	1595.344	1339.352	418.4904	693.8378	6135.498	2814.572	19994.22	8587.177
7867	2002-11-24	19	1943.896	1287.791	2164.089	629.9778	890.498	1555.743	1315	404.7694	680.0712	6060.308	2758.447	19690.59	8460.148
7868	2002-11-24	20	1910.037	1241.232	2093.98	621.9011	851.086	1499.171	1275.825	397.9089	663.5512	5931.411	2691.928	19178.03	8268.696
7869	2002-11-24	21	1839.331	1172.451	1965.104	606.5555	782.9139	1391.683	1191.123	368.1801	629.5935	5747.732	2526.671	18221.34	7936.629
7870	2002-11-24	22	1754.684	1102.612	1863.034	588.7869	709.4158	1269.487	1089.481	333.8776	584.6226	5452.343	2314.643	17062.99	7460.324
7871	2002-11-24	23	1664.062	989.3876	1724.879	585.5562	636.983	1158.605	981.4854	312.1527	516.7072	5020.538	2058.961	15649.32	6830.884
7872	2002-11-25	0	1598.336	932.2465	1651.677	579.0949	608.2229	1071.483	910.5474	312.1527	454.2986	4597.327	1863.563	14578.95	6274.325
7873	2002-11-25	1	1565.473	889.9198	1610.437	575.8643	580.528	1036.408	881.9605	314.4395	418.5053	4325.569	1779.375	13978.48	5940.474
7874	2002-11-25	2	1547.548	885.6871	1597.034	572.6336	575.202	1022.831	791.9645	405.9128	396.4787	4151.558	1735.722	13682.57	5745.914
7875	2002-11-25	3	1538.585	883.5708	1588.785	572.6336	574.1368	1026.225	856.5499	338.4512	390.0543	4144.039	1732.604	13645.64	5729.094
7876	2002-11-25	4	1575.432	899.4433	1607.344	575.8643	600.7666	1057.906	890.4307	343.0249	402.9032	4257.898	1766.903	13977.91	5894.257
7877	2002-11-25	5	1660.079	998.9111	1761.995	590.4022	680.6557	1167.656	959.2511	377.3274	431.3542	4587.659	1906.176	15121.47	6355.592
7878	2002-11-25	6	1849.29	1169.276	2018.716	625.9394	812.7392	1391.683	1101.127	428.7811	507.5295	5222.477	2202.392	17329.95	7259.915
7879	2002-11-25	7	2039.497	1271.919	2152.748	644.5157	895.8239	1512.748	1199.593	452.7929	579.1159	5906.705	2422.736	19078.19	8138.207
7880	2002-11-25	8	2104.227	1290.966	2209.453	638.8621	914.9973	1530.852	1240.886	445.9324	604.8136	6347.103	2549.537	19877.63	8638.735
7881	2002-11-25	9	2130.119	1299.431	2234.197	637.2467	918.1929	1530.852	1250.415	449.3626	611.2381	6651.086	2584.875	20297.01	8962.101
7882	2002-11-25	10	2172.941	1321.653	2253.786	638.0544	927.7796	1545.56	1270.531	427.6377	617.6625	6776.76	2603.583	20555.95	9092.592
7883	2002-11-25	11	2170.949	1318.478	2249.662	637.2467	925.6492	1553.481	1265.237	377.3274	652.5379	6795.021	2584.875	20530.46	9090.123
7884	2002-11-25	12	2173.936	1303.664	2212.546	631.5931	910.7366	1536.509	1239.827	339.5947	667.2223	6792.872	2545.379	20353.88	9039.516
7885	2002-11-25	13	2167.961	1302.606	2205.329	631.5931	904.3454	1534.246	1238.768	321.3	669.0579	6811.133	2547.458	20333.8	9040.259
7886	2002-11-25	14	2140.078	1301.547	2184.709	628.3624	900.0847	1526.326	1233.474	314.4395	663.5512	6792.872	2524.592	20210.04	9004.337
7887	2002-11-25	15	2154.019	1306.838	2189.864	630.7854	902.215	1555.743	1238.768	322.4434	668.1401	6787.502	2560.97	20317.29	9016.853
7888	2002-11-25	16	2227.712	1385.143	2292.965	645.3234	962.9308	1658.705	1330.882	349.8854	712.1933	7104.373	2809.375	21479.49	9497.334
7889	2002-11-25	17	2288.459	1459.214	2401.221	659.8613	1021.516	1745.827	1433.583	402.4826	771.8487	7338.536	3124.3	22646.85	9946.45
7890	2002-11-25	18	2280.492	1433.818	2375.446	660.669	1009.799	1723.198	1427.23	419.6338	762.6709	7022.739	3110.788	22226.48	9632.273
7891	2002-11-25	19	2233.687	1398.899	2315.647	656.6307	982.1042	1679.071	1396.526	412.7733	748.9043	6663.975	3017.246	21505.46	9222.179
7892	2002-11-25	20	2188.874	1347.049	2248.631	648.554	935.2359	1605.527	1348.881	397.9089	723.2066	6448.073	2891.484	20783.42	8918.069
7893	2002-11-25	21	2101.24	1266.628	2126.972	629.1701	868.129	1494.645	1267.355	372.7537	685.5778	6167.722	2695.046	19675.24	8493.408
7894	2002-11-25	22	1956.842	1144.938	1946.546	610.5938	786.1094	1343.031	1148.772	328.1605	622.2513	5765.993	2396.752	18049.99	7865.177

7895	2002-11-25	23	1815.431	1032.773	1805.297	595.2482	690.2424	1204.994	1019.601	288.1409	549.7471	5212.81	2103.654	16317.94	7070.299
7896	2002-11-26	0	1703.896	949.1772	1704.258	591.2099	640.1786	1117.872	928.5466	261.8423	498.3517	4716.556	1883.311	14995.2	6405.297
7897	2002-11-26	1	1657.091	915.3158	1650.646	583.1333	603.9621	1069.22	889.3719	249.2648	464.3941	4440.502	1761.706	14284.61	6043.533
7898	2002-11-26	2	1620.245	915.3158	1622.809	579.0949	587.9843	1052.248	867.1376	245.8345	447.8741	4286.9	1695.187	13920.63	5847.746
7899	2002-11-26	3	1616.261	916.374	1609.406	579.0949	589.0495	1062.431	863.9613	254.9819	437.7786	4234.267	1681.676	13845.28	5790.988
7900	2002-11-26	4	1630.203	944.9445	1641.367	583.1333	617.8096	1087.323	878.7842	273.2765	438.6964	4268.639	1708.699	14072.88	5859.396
7901	2002-11-26	5	1736.759	1031.714	1787.77	593.6329	700.8943	1182.365	955.016	299.5751	474.4896	4574.77	1856.287	15193.27	6303.85
7902	2002-11-26	6	1925.97	1222.185	2068.205	624.3241	847.8904	1415.444	1112.774	348.742	553.4182	5254.701	2168.094	17541.75	7269.635
7903	2002-11-26	7	2073.356	1281.442	2162.027	642.0927	916.0625	1520.668	1198.535	371.6103	624.0869	5958.264	2402.988	19151.13	8152.496
7904	2002-11-26	8	2113.19	1289.907	2167.182	638.8621	928.8448	1515.011	1226.063	371.6103	652.5379	6419.071	2521.474	19843.75	8669.282
7905	2002-11-26	9	2129.123	1294.14	2184.709	633.2084	929.91	1505.96	1239.827	357.8893	660.7979	6687.606	2573.442	20196.61	8946.12
7906	2002-11-26	10	2126.136	1300.489	2201.205	630.7854	921.3884	1496.908	1251.473	352.1722	662.6334	6803.614	2605.662	20352.47	9069.893
7907	2002-11-26	11	2131.115	1305.78	2176.461	632.4007	916.0625	1486.725	1252.532	340.7381	663.5512	6862.691	2595.268	20363.33	9119.513
7908	2002-11-26	12	2121.156	1296.257	2175.43	634.8237	894.7587	1474.279	1234.533	332.7342	658.0446	6864.84	2566.166	20253.02	9090.151
7909	2002-11-26	13	2093.273	1298.373	2170.275	635.6314	886.2372	1466.359	1227.121	325.8737	653.4557	6858.395	2542.261	20157.25	9064.846
7910	2002-11-26	14	2085.306	1300.489	2157.903	634.0161	880.9113	1452.781	1218.651	327.0171	650.7024	6808.984	2533.946	20050.71	9005.355
7911	2002-11-26	15	2084.31	1310.013	2156.872	634.8237	880.9113	1473.148	1233.474	329.3039	658.9623	6832.616	2568.245	20162.68	9054.356
7912	2002-11-26	16	2147.049	1375.619	2253.786	648.554	941.627	1590.818	1345.474	365.8932	710.3577	7120.485	2839.517	21339.41	9542.441
7913	2002-11-26	17	2265.554	1457.098	2349.67	667.1303	1012.995	1707.358	1466.405	418.4904	754.4109	7276.236	3109.749	22485.1	9915.542
7914	2002-11-26	18	2255.596	1436.993	2322.864	661.4766	1008.734	1699.438	1468.522	432.2114	747.9865	7035.628	3102.473	22171.92	9684.349
7915	2002-11-26	19	2234.683	1389.375	2264.097	656.6307	973.5827	1658.705	1433.583	415.0601	749.8221	6756.351	3022.443	21554.33	9354.816
7916	2002-11-26	20	2194.849	1356.572	2209.453	647.7464	939.4967	1602.133	1385.938	403.626	726.8777	6493.187	2920.586	20880.46	9009.628
7917	2002-11-26	21	2103.231	1284.617	2119.755	634.8237	896.8891	1508.223	1303.353	383.0445	686.4956	6191.353	2741.817	19853.6	8564.246
7918	2002-11-26	22	1975.763	1171.393	1958.918	615.4398	838.3037	1366.791	1172.065	344.1683	626.8402	5819.7	2457.034	18346.42	7962.774
7919	2002-11-26	23	1827.381	1066.634	1818.701	604.1325	769.0664	1236.675	1038.659	312.1527	568.1026	5261.146	2164.976	16667.63	7180.061
7920	2002-11-27	0	1710.867	985.1549	1714.569	597.6712	711.5462	1154.079	948.6634	291.5712	516.7072	4823.97	1934.239	15389.04	6580.912
7921	2002-11-27	1	1657.091	942.8282	1648.584	596.0559	665.7431	1112.215	906.3123	281.2804	486.4207	4564.028	1819.91	14680.47	6238.042
7922	2002-11-27	2	1626.22	926.9557	1618.685	592.0176	642.3089	1077.14	877.7254	272.1331	467.1474	4430.835	1758.588	14289.76	6047.84
7923	2002-11-27	3	1608.295	928.0138	1604.251	591.2099	642.3089	1071.483	869.2552	267.5594	468.0652	4371.757	1755.47	14177.67	5976.637
7924	2002-11-27	4	1631.199	949.1772	1642.398	595.2482	663.6127	1099.769	887.2544	273.2765	471.7363	4402.907	1792.887	14409.47	6035.174
7925	2002-11-27	5	1718.834	1026.424	1761.995	609.7862	729.6544	1199.337	957.1336	301.8619	506.6117	4727.298	1943.593	15482.53	6492.905
7926	2002-11-27	6	1886.136	1160.811	1958.918	635.6314	826.5866	1379.237	1090.539	328.1605	580.9515	5371.783	2234.612	17453.37	7371.434
7927	2002-11-27	7	2040.493	1245.464	2070.267	657.4383	897.9543	1504.828	1199.593	362.463	658.0446	6077.494	2518.356	19232.4	8297.595
7928	2002-11-27	8	2100.244	1283.558	2144.499	663.092	948.0182	1564.795	1273.708	381.9011	697.5089	6566.228	2700.243	20323.8	8919.346
7929	2002-11-27	9	2097.256	1304.722	2178.523	658.246	965.0612	1597.607	1313.941	387.6181	715.8644	6839.06	2797.943	20855.84	9256.484
7930	2002-11-27	10	2118.169	1332.234	2216.67	659.0536	975.7131	1624.762	1346.763	384.1879	722.2888	6949.697	2887.327	21216.87	9402.937
7931	2002-11-27	11	2090.285	1331.176	2204.298	656.6307	963.996	1623.63	1346.763	384.1879	720.4533	6993.737	2885.248	21200.41	9445.141
7932	2002-11-27	12	2058.418	1322.711	2182.647	652.5923	952.2789	1585.161	1348.881	375.0406	707.6044	6960.438	2855.107	21000.88	9391.964
7933	2002-11-27	13	2076.343	1316.362	2177.492	650.1693	959.7352	1579.504	1329.823	360.1762	702.0978	6949.697	2811.454	20912.85	9341.794
7934	2002-11-27	14	2051.447	1298.373	2154.81	645.3234	944.8226	1581.767	1297.001	365.8932	698.4267	6890.619	2775.077	20703.56	9251.94
7935	2002-11-27	15	2034.518	1285.675	2143.468	646.9387	936.3011	1582.898	1288.531	378.4708	707.6044	6870.21	2783.392	20658.01	9244.816
7936	2002-11-27	16	2110.202	1341.758	2217.701	663.8996	992.7561	1675.677	1367.939	409.3431	746.151	7035.628	3006.853	21567.91	9559.061

7937	2002-11-27	17	2255.596	1432.76	2333.174	672.7839	1050.276	1782.033	1482.287	459.6534	795.7108	7251.531	3261.495	22777.3	9989.181
7938	2002-11-27	18	2257.588	1427.469	2316.678	675.2069	1040.69	1769.587	1487.58	458.51	792.0397	7010.923	3251.101	22487.37	9749.053
7939	2002-11-27	19	2227.712	1395.724	2270.283	671.1686	1024.712	1725.461	1465.346	423.0641	768.1776	6790.724	3175.228	21937.6	9447.312
7940	2002-11-27	20	2170.949	1354.456	2206.36	659.0536	985.2998	1665.494	1428.289	405.9128	735.1377	6555.487	3079.608	21246.05	9124.826
7941	2002-11-27	21	2090.285	1283.558	2107.383	643.708	936.3011	1565.926	1355.233	385.3313	706.6866	6277.284	2914.35	20266.05	8724.536
7942	2002-11-27	22	1957.837	1169.276	1960.98	630.7854	867.0638	1448.256	1244.062	354.4591	657.1268	5945.374	2669.063	18904.28	8201.022
7943	2002-11-27	23	1780.576	1050.761	1814.576	617.8628	788.2398	1314.745	1122.303	321.3	595.6359	5522.163	2399.87	17328.03	7561.401
7944	2002-11-28	0	1637.174	984.0968	1716.631	614.6321	738.1759	1211.783	1046.071	273.2765	546.9938	5100.025	2152.503	16021.36	6966.366
7945	2002-11-28	1	1571.448	944.9445	1653.739	608.9785	706.2203	1158.605	1027.013	226.3964	513.9539	4821.822	2014.269	15247.39	6589.185
7946	2002-11-28	2	1528.627	914.2576	1606.313	604.1325	685.9817	1123.53	994.1907	225.253	496.5162	4620.958	1940.475	14740.23	6336.918
7947	2002-11-28	3	1494.768	897.327	1576.413	601.7095	672.1342	1112.215	982.5442	227.5399	487.3384	4529.656	1909.294	14490.94	6227.078
7948	2002-11-28	4	1506.718	902.6178	1586.723	602.5172	680.6557	1120.135	981.4854	230.9701	489.174	4509.247	1909.294	14519.54	6210.876
7949	2002-11-28	5	1520.66	924.8393	1628.995	605.7478	712.6114	1147.29	1010.072	243.5477	502.0228	4597.327	1950.869	14843.98	6352.969
7950	2002-11-28	6	1571.448	981.9804	1698.072	616.2475	761.6101	1207.257	1047.13	261.8423	524.9672	4761.67	2037.135	15469.36	6595.609
7951	2002-11-28	7	1604.311	1016.9	1756.84	628.3624	812.7392	1288.721	1093.716	288.1409	540.5694	4891.641	2131.716	16053.66	6814.067
7952	2002-11-28	8	1693.938	1086.739	1873.344	641.285	883.0416	1397.34	1179.477	315.5829	569.9382	5148.361	2310.485	17099.53	7213.359
7953	2002-11-28	9	1730.784	1143.88	1955.825	648.554	929.91	1468.622	1236.65	324.7302	595.6359	5395.414	2459.113	17889.12	7552.43
7954	2002-11-28	10	1764.643	1170.334	1989.848	647.7464	940.5618	1501.434	1266.296	328.1605	617.6625	5570.499	2554.734	18351.92	7782.618
7955	2002-11-28	11	1778.585	1186.207	1999.127	641.285	941.627	1499.171	1271.59	325.8737	619.498	5670.394	2592.15	18525.51	7887.356
7956	2002-11-28	12	1777.589	1149.171	1944.484	630.7854	903.2802	1457.307	1244.062	317.8698	620.4158	5661.801	2578.639	18285.4	7844.148
7957	2002-11-28	13	1738.751	1106.844	1866.127	620.2858	855.3467	1382.632	1202.77	299.5751	613.0736	5605.946	2507.963	17799.31	7721.364
7958	2002-11-28	14	1723.813	1061.343	1793.956	616.2475	809.5436	1311.35	1162.536	286.9975	599.307	5532.904	2412.342	17310.34	7581.745
7959	2002-11-28	15	1702.9	1038.063	1757.871	613.8245	808.4784	1272.881	1136.067	277.8502	591.047	5488.864	2352.059	17039.91	7493.828
7960	2002-11-28	16	1711.863	1054.994	1794.987	620.2858	845.76	1322.665	1178.418	293.858	616.7447	5633.873	2449.759	17523.21	7722.894
7961	2002-11-28	17	1793.522	1123.775	1899.119	629.9778	892.6283	1382.632	1237.709	309.8658	648.8668	5815.403	2568.245	18301.74	8011.845
7962	2002-11-28	18	1797.506	1139.648	1915.615	625.1318	897.9543	1391.683	1241.944	311.0093	646.1135	5735.917	2552.655	18255.18	7934.984
7963	2002-11-28	19	1794.518	1148.113	1936.236	628.3624	899.0195	1392.815	1245.121	306.4356	641.5246	5623.132	2541.222	18156.5	7816.213
7964	2002-11-28	20	1795.514	1135.415	1916.646	621.9011	878.7809	1384.894	1243.003	307.579	638.7713	5570.499	2544.34	18037.34	7759.852
7965	2002-11-28	21	1770.618	1120.601	1875.406	612.2091	846.8252	1347.557	1216.534	301.8619	626.8402	5513.569	2505.884	17737.9	7658.805
7966	2002-11-28	22	1714.85	1059.227	1792.925	604.1325	804.2177	1266.092	1148.772	274.4199	611.2381	5341.707	2399.87	17017.45	7376.137
7967	2002-11-28	23	1671.033	981.9804	1690.855	600.0942	743.5019	1169.919	1070.423	243.5477	581.8693	5105.396	2216.943	16075.56	7001.235
7968	2002-11-29	0	1596.345	925.8975	1616.623	592.0176	708.3507	1102.032	1022.778	220.6794	538.7338	4844.379	2049.607	15217.44	6626.57
7969	2002-11-29	1	1551.531	899.4433	1572.289	586.3639	677.4602	1069.22	987.8381	208.1018	511.2006	4652.108	1943.593	14659.15	6359.248
7970	2002-11-29	2	1542.569	893.0943	1554.762	583.9409	665.7431	1048.854	965.6038	203.5281	497.434	4515.692	1885.389	14356.61	6182.258
7971	2002-11-29	3	1544.56	887.8034	1545.483	580.7103	659.352	1047.722	957.1336	202.3847	491.9273	4454.466	1868.76	14240.3	6105.911
7972	2002-11-29	4	1564.477	902.6178	1567.134	583.1333	666.8083	1069.22	968.7801	205.8149	493.7629	4473.8	1887.468	14383.02	6142.158
7973	2002-11-29	5	1561.49	947.0609	1634.15	592.8252	704.0899	1130.318	1010.072	220.6794	517.625	4646.737	1966.459	14931.51	6395.114
7974	2002-11-29	6	1631.199	1016.9	1735.189	612.2091	768.0012	1234.412	1072.54	235.5438	550.6649	5010.871	2099.496	15967.03	6869.62
7975	2002-11-29	7	1735.763	1079.332	1829.011	618.6705	825.5214	1322.665	1123.361	251.5516	576.3626	5362.115	2205.51	16929.86	7313.391
7976	2002-11-29	8	1779.581	1134.357	1914.584	628.3624	880.9113	1410.918	1191.123	280.137	624.0869	5769.215	2375.965	17989.24	7864.562
7977	2002-11-29	9	1844.311	1172.451	1977.476	635.6314	914.9973	1475.41	1244.062	293.858	649.7846	6044.195	2515.238	18767.41	8231.9
7978	2002-11-29	10	1894.103	1195.73	2004.282	640.4774	935.2359	1513.88	1267.355	297.2883	676.4001	6189.205	2582.796	19196.75	8430.248

7979	2002-11-29	11	1903.066	1220.068	2023.871	640.4774	953.3441	1515.011	1282.178	305.2922	688.3311	6329.917	2631.646	19493.2	8605.718
7980	2002-11-29	12	1905.057	1215.836	2010.468	636.4391	943.7574	1508.223	1286.413	305.2922	688.3311	6382.55	2643.079	19525.45	8662.586
7981	2002-11-29	13	1897.091	1202.08	1989.848	634.0161	923.5188	1508.223	1283.237	298.4317	689.2489	6410.478	2643.079	19479.25	8681.395
7982	2002-11-29	14	1896.095	1190.44	1976.445	630.7854	904.3454	1505.96	1270.531	317.8698	658.9623	6446.999	2644.118	19442.55	8694.362
7983	2002-11-29	15	1905.057	1213.719	1989.848	633.2084	914.9973	1515.011	1297.001	305.2922	702.0978	6487.816	2702.322	19666.37	8792.207
7984	2002-11-29	16	1960.825	1274.035	2087.794	648.554	989.5605	1632.682	1362.645	331.5907	739.7265	6679.013	2926.823	20633.25	9112.975
7985	2002-11-29	17	2016.592	1311.071	2146.561	661.4766	1032.168	1702.832	1419.819	357.8893	764.5065	6828.319	3088.962	21330.2	9370.533
7986	2002-11-29	18	2001.655	1275.093	2093.98	655.823	1000.212	1659.837	1403.937	356.7459	754.4109	6632.825	3046.348	20880.87	9147.919
7987	2002-11-29	19	1971.779	1250.755	2068.205	641.285	972.5175	1589.687	1365.821	341.8815	730.5488	6433.035	2930.98	20296.49	8871.286
7988	2002-11-29	20	1928.958	1225.359	2009.437	630.7854	932.0403	1521.8	1321.353	324.7302	703.9333	6204.243	2811.454	19614.09	8554.259
7989	2002-11-29	21	1862.236	1165.044	1934.174	618.6705	876.6505	1439.204	1263.12	296.1448	676.4001	5962.561	2652.433	18746.64	8198.225
7990	2002-11-29	22	1760.659	1094.146	1826.949	604.9402	815.9347	1330.585	1179.477	266.416	640.6068	5684.358	2443.523	17647.59	7770.857
7991	2002-11-29	23	1630.203	1007.376	1713.538	595.2482	756.2842	1216.308	1081.01	230.9701	591.047	5290.148	2203.432	16315.57	7193.175
7992	2002-11-30	0	1528.627	933.3047	1621.778	586.3639	707.2855	1120.135	1002.661	205.8149	544.2405	4934.607	2000.758	15185.57	6687.323
7993	2002-11-30	1	1475.847	892.0361	1559.917	580.7103	665.7431	1076.009	950.7809	201.2413	508.4473	4664.998	1862.523	14438.25	6325.467
7994	2002-11-30	2	1450.951	869.8146	1523.832	574.2489	644.4393	1046.591	923.2528	193.2374	488.2562	4489.912	1778.336	13982.87	6094.659
7995	2002-11-30	3	1435.017	861.3492	1513.522	571.826	632.7222	1035.277	911.6062	187.5203	479.0785	4388.943	1735.722	13752.58	5967.148
7996	2002-11-30	4	1441.988	858.1747	1514.553	569.403	634.8526	1043.197	914.7825	189.8071	477.2429	4358.867	1730.525	13733.39	5940.7
7997	2002-11-30	5	1475.847	881.4544	1553.731	575.0566	657.2216	1080.535	939.1344	197.811	486.4207	4416.871	1764.824	14028.91	6040.237
7998	2002-11-30	6	1536.594	932.2465	1632.088	580.7103	699.8291	1146.159	986.7793	209.2452	510.2828	4595.178	1857.327	14686.44	6301.486
7999	2002-11-30	7	1607.299	978.8059	1709.414	594.4405	742.4367	1218.571	1045.012	233.2569	533.2272	4773.486	1972.695	15408.64	6584.982
8000	2002-11-30	8	1707.88	1057.11	1820.763	602.5172	812.7392	1313.613	1126.538	265.2726	577.2804	5107.544	2185.763	16577.02	7076.635
8001	2002-11-30	9	1777.589	1129.066	1918.708	609.7862	858.5423	1389.42	1181.594	283.5673	602.9781	5438.38	2371.807	17561.44	7506.519
8002	2002-11-30	10	1809.456	1142.822	1944.484	613.0168	869.1942	1404.129	1208.064	291.5712	618.5803	5640.318	2449.759	17991.39	7758.533
8003	2002-11-30	11	1821.406	1141.764	1935.205	612.2091	862.8031	1392.815	1209.122	288.1409	622.2513	5731.62	2461.192	18078.53	7851.135
8004	2002-11-30	12	1833.356	1141.764	1932.112	604.1325	851.086	1376.974	1200.652	280.137	618.5803	5753.103	2455.995	18047.89	7852.472
8005	2002-11-30	13	1814.435	1140.706	1918.708	602.5172	840.4341	1363.397	1189.006	274.4199	616.7447	5745.584	2435.208	17941.16	7825.754
8006	2002-11-30	14	1804.477	1133.299	1905.305	598.4789	838.3037	1341.899	1172.065	267.5594	615.8269	5756.325	2425.854	17859.39	7811.777
8007	2002-11-30	15	1805.473	1150.229	1924.894	600.0942	846.8252	1375.843	1185.829	270.9897	622.2513	5849.776	2470.546	18102.75	7928.846
8008	2002-11-30	16	1886.136	1206.312	2036.243	617.0551	913.9321	1496.908	1282.178	303.0053	657.1268	6031.306	2733.503	19163.71	8273.616
8009	2002-11-30	17	2021.572	1279.326	2148.624	627.5548	983.1694	1581.767	1368.997	332.7342	695.6733	6211.762	2895.642	20146.82	8609.167
8010	2002-11-30	18	2021.572	1277.209	2136.251	622.7088	967.1916	1565.926	1366.88	333.8776	696.5911	6194.575	2873.815	20056.6	8591.924
8011	2002-11-30	19	2003.646	1262.395	2106.352	615.4398	941.627	1522.931	1339.352	324.7302	686.4956	6098.977	2791.706	19693.65	8449.554
8012	2002-11-30	20	1966.8	1244.406	2072.329	610.5938	912.8669	1466.359	1316.059	308.7224	667.2223	5926.04	2708.558	19199.96	8218.043
8013	2002-11-30	21	1930.95	1201.021	1998.096	600.0942	875.5853	1416.575	1267.355	283.5673	648.8668	5760.622	2591.111	18573.84	7960.411
8014	2002-11-30	22	1856.261	1139.648	1906.336	592.0176	811.674	1326.059	1191.123	258.4121	615.8269	5530.756	2420.657	17648.77	7596.118
8015	2002-11-30	23	1752.693	1046.529	1789.832	584.7486	749.893	1211.783	1102.186	222.9662	580.0337	5239.663	2200.314	16480.64	7144.849
8016	2002-12-01	0	1648.129	963.9916	1697.041	579.9026	710.481	1128.055	1025.954	200.0979	533.2272	4941.052	2001.797	15429.73	6700.331
8017	2002-12-01	1	1563.482	924.8393	1644.46	576.6719	674.2646	1087.323	975.1328	185.2335	498.3517	4676.813	1869.799	14676.37	6335.531
8018	2002-12-01	2	1534.602	904.7341	1605.282	576.6719	651.8956	1061.3	949.7222	181.8032	480.914	4486.69	1788.729	14222.34	6099.129
8019	2002-12-01	3	1519.664	900.5015	1590.847	575.0566	646.5697	1054.511	943.3695	177.2295	469.9007	4405.055	1760.667	14043.37	5995.555
8020	2002-12-01	4	1529.623	904.7341	1621.778	580.7103	657.2216	1064.694	949.7222	179.5164	469.9007	4381.424	1767.942	14107.27	5980.563

8021	2002-12-01	5	1548.544	925.8975	1665.08	588.7869	683.8513	1102.032	971.9565	186.3769	479.9962	4421.167	1799.123	14372.81	6059.497
8022	2002-12-01	6	1598.336	965.0497	1727.972	599.2865	725.3937	1161.999	997.3671	201.2413	500.1873	4515.692	1869.799	14862.32	6214.487
8023	2002-12-01	7	1648.129	1001.027	1777.46	612.2091	773.3272	1234.412	1036.542	217.2491	512.1184	4610.216	1934.239	15356.93	6376.126
8024	2002-12-01	8	1706.884	1065.576	1874.375	628.3624	831.9126	1355.477	1120.185	249.2648	541.4872	4866.936	2106.772	16347.23	6777.873
8025	2002-12-01	9	1767.63	1120.601	1965.104	640.4774	881.9765	1447.124	1195.358	273.2765	574.5271	5171.992	2275.147	17313.21	7215.154
8026	2002-12-01	10	1786.552	1123.775	1997.065	644.5157	896.8891	1485.594	1236.65	282.4238	594.7181	5414.748	2394.673	17857.6	7528.541
8027	2002-12-01	11	1799.498	1134.357	2016.654	646.131	896.8891	1491.251	1246.179	286.9975	603.8959	5587.685	2459.113	18168.65	7724.758
8028	2002-12-01	12	1820.41	1155.52	2024.902	642.9004	891.5632	1478.805	1250.415	284.7107	609.4025	5675.765	2486.136	18320.53	7820.293
8029	2002-12-01	13	1825.39	1154.462	2018.716	636.4391	874.5201	1467.49	1243.003	281.2804	609.4025	5696.174	2475.743	18282.62	7829.86
8030	2002-12-01	14	1821.406	1136.473	2006.344	638.0544	865.9986	1455.044	1232.415	275.5633	613.0736	5727.324	2470.546	18242.24	7848.376
8031	2002-12-01	15	1845.307	1151.287	2033.15	637.2467	875.5853	1477.673	1247.238	282.4238	697.5089	5699.396	2505.884	18452.7	7926.567
8032	2002-12-01	16	1945.887	1254.988	2159.965	659.0536	958.6701	1615.71	1353.116	323.5868	686.4956	6033.454	2768.841	19759.77	8396.652
8033	2002-12-01	17	2111.198	1397.841	2347.608	677.6299	1051.341	1763.93	1486.522	376.184	755.3287	6410.478	3088.962	21467.02	9028.512
8034	2002-12-01	18	2116.177	1389.375	2350.701	678.4376	1054.537	1756.01	1487.58	384.1879	754.4109	6413.7	3086.883	21472	9039.879
8035	2002-12-01	19	2093.273	1368.212	2311.523	671.1686	1040.69	1729.987	1457.935	376.184	746.151	6333.14	3028.679	21156.94	8913.409
8036	2002-12-01	20	2060.41	1320.594	2241.414	662.2843	1005.538	1656.442	1414.525	362.463	733.3021	6206.391	2945.531	20608.9	8716.681
8037	2002-12-01	21	1983.729	1246.523	2124.91	650.977	940.5618	1529.72	1322.411	328.1605	692.92	5990.488	2741.817	19552.22	8333.98
8038	2002-12-01	22	1888.128	1152.346	1989.848	633.2084	858.5423	1402.998	1221.828	286.9975	642.4424	5707.989	2516.277	18300.6	7859.257
8039	2002-12-01	23	1787.547	1071.925	1882.623	625.1318	793.5658	1274.012	1114.891	245.8345	582.787	5320.224	2239.809	16938.35	7263.737
8040	2002-12-02	0	1710.867	999.9693	1803.235	623.5164	762.6753	1194.811	1039.718	220.6794	539.6516	4942.126	2030.899	15868.15	6742.175
8041	2002-12-02	1	1672.029	970.3406	1768.181	620.2858	747.7626	1156.342	1003.72	208.1018	514.8717	4715.482	1919.688	15296.8	6442.175
8042	2002-12-02	2	1641.158	962.9334	1743.437	616.2475	740.3063	1143.896	986.7793	205.8149	498.3517	4570.473	1865.641	14975.04	6261.419
8043	2002-12-02	3	1629.208	951.2935	1734.158	613.8245	741.3715	1145.027	980.4267	205.8149	494.6806	4511.395	1850.051	14857.25	6192.317
8044	2002-12-02	4	1663.066	975.6314	1759.933	615.4398	759.4797	1168.788	998.4259	210.3886	504.7762	4539.323	1876.035	15071.29	6252.914
8045	2002-12-02	5	1763.647	1071.925	1901.181	628.3624	853.2164	1276.275	1079.952	228.6833	543.3227	4805.71	2018.427	16170.7	6657.668
8046	2002-12-02	6	1944.891	1220.068	2169.244	662.2843	989.5605	1508.223	1222.886	286.9975	617.6625	5443.75	2320.879	18386.45	7571.297
8047	2002-12-02	7	2097.256	1300.489	2273.376	680.0529	1034.298	1630.419	1303.353	324.7302	701.18	6090.384	2550.576	19986.11	8419.647
8048	2002-12-02	8	2158.003	1331.176	2284.717	676.0146	1041.755	1639.471	1332.999	321.3	731.4666	6578.044	2676.338	20771.28	8963.81
8049	2002-12-02	9	2193.853	1355.514	2304.306	671.1686	1040.69	1621.367	1349.94	311.0093	755.3287	6921.769	2758.447	21283.39	9338.047
8050	2002-12-02	10	2227.712	1372.445	2330.081	666.3226	1037.494	1612.316	1370.056	311.0093	767.2598	7072.149	2810.415	21577.26	9520.474
8051	2002-12-02	11	2232.691	1367.154	2324.926	663.092	1027.907	1601.001	1367.939	307.579	761.7531	7131.227	2803.139	21588.41	9568.498
8052	2002-12-02	12	2230.7	1356.572	2301.213	665.515	1008.734	1594.213	1344.646	303.0053	753.4932	7153.784	2777.155	21489.03	9554.928
8053	2002-12-02	13	2240.658	1358.688	2286.779	660.669	1003.408	1584.03	1345.704	297.2883	746.151	7147.339	2768.841	21439.56	9536.483
8054	2002-12-02	14	2230.7	1354.456	2279.562	659.0536	992.7561	1555.743	1341.469	298.4317	738.8088	7123.708	2774.037	21348.73	9502.418
8055	2002-12-02	15	2211.779	1362.921	2279.562	660.669	1008.734	1578.372	1360.527	306.4356	757.1643	7159.155	2833.281	21518.6	9583.282
8056	2002-12-02	16	2287.463	1443.342	2399.159	684.0912	1088.623	1734.512	1465.346	338.4512	807.6419	7435.209	3096.237	22780.08	10046.65
8057	2002-12-02	17	2439.828	1565.031	2561.027	698.6292	1161.056	1855.578	1559.577	372.7537	838.8462	7566.254	3337.368	23955.95	10337.43
8058	2002-12-02	18	2456.757	1551.275	2559.996	699.4368	1154.665	1847.657	1566.989	383.0445	830.5862	7300.941	3323.856	23675.2	10081.56
8059	2002-12-02	19	2412.94	1517.414	2509.477	697.8215	1126.97	1803.531	1535.225	384.1879	803.053	7038.851	3232.393	23061.86	9761.317
8060	2002-12-02	20	2343.231	1467.68	2442.461	689.7449	1081.167	1736.775	1487.58	370.4669	770.9309	6782.131	3101.434	22273.6	9411.109
8061	2002-12-02	21	2259.579	1384.084	2322.864	670.3609	1019.386	1613.447	1409.231	340.7381	724.1244	6479.223	2906.035	21129.07	8953.316
8062	2002-12-02	22	2111.198	1253.93	2154.81	657.4383	936.3011	1455.044	1282.178	299.5751	658.9623	6082.865	2599.426	19491.73	8323.58

8063	2002-12-02	23	1950.866	1133.299	2003.251	643.708	872.3898	1298.904	1165.712	248.1214	583.7048	5504.976	2258.518	17663.45	7502.515
8064	2002-12-03	0	1852.278	1060.285	1915.615	642.0927	837.2385	1207.257	1096.892	222.9662	529.5561	5000.13	2026.741	16391.05	6849.544
8065	2002-12-03	1	1806.468	1035.947	1870.251	636.4391	814.8695	1175.576	1057.717	213.8189	500.1873	4741.262	1909.294	15761.83	6512.985
8066	2002-12-03	2	1772.61	1021.133	1845.507	632.4007	809.5436	1158.605	1048.188	212.6754	489.174	4602.697	1878.114	15470.65	6352.735
8067	2002-12-03	3	1781.572	1023.249	1852.724	634.0161	813.8044	1172.182	1050.306	214.9623	488.2562	4567.251	1881.232	15479.55	6320.775
8068	2002-12-03	4	1818.419	1043.354	1900.15	637.2467	840.4341	1207.257	1077.834	227.5399	496.5162	4614.513	1930.081	15793.35	6416.403
8069	2002-12-03	5	1907.049	1115.31	2029.026	654.2077	916.0625	1328.322	1133.949	260.6989	531.3916	4917.421	2101.575	16895.01	6843.461
8070	2002-12-03	6	2091.281	1294.14	2312.554	684.0912	1064.124	1578.372	1283.237	317.8698	602.9781	5575.87	2425.854	19230.37	7779.954
8071	2002-12-03	7	2243.646	1365.037	2359.98	701.8598	1120.579	1703.963	1350.998	352.1722	670.8934	6259.024	2659.708	20787.86	8633.088
8072	2002-12-03	8	2276.509	1372.445	2357.918	692.9755	1128.035	1710.752	1385.938	357.8893	697.5089	6705.867	2772.998	21458.84	9147.203
8073	2002-12-03	9	2288.459	1385.143	2374.415	691.3602	1119.514	1693.78	1397.584	343.0249	724.1244	7039.925	2842.635	21899.96	9504.659
8074	2002-12-03	10	2292.442	1390.434	2395.035	690.5525	1110.992	1701.7	1372.174	331.5907	736.0554	7198.898	2884.209	22104.08	9638.718
8075	2002-12-03	11	2268.542	1378.794	2371.322	686.5142	1096.079	1689.254	1358.41	321.3	743.3976	6900.286	2875.894	21689.79	9323.394
8076	2002-12-03	12	2234.683	1354.456	2320.802	676.0146	1066.254	1673.414	1327.705	330.4473	745.2332	7163.451	2847.832	21740.29	9566.837
8077	2002-12-03	13	2243.646	1356.572	2310.492	676.8222	1063.059	1646.259	1347.822	307.579	737.891	7209.639	2841.595	21741.38	9602.931
8078	2002-12-03	14	2226.716	1348.107	2292.965	675.2069	1048.146	1643.996	1338.293	312.1527	727.7955	7203.194	2828.084	21644.66	9581.436
8079	2002-12-03	15	2209.787	1354.456	2310.492	680.0529	1051.341	1663.231	1347.822	317.8698	742.4799	7233.27	2872.776	21783.58	9641.442
8080	2002-12-03	16	2267.546	1417.946	2424.934	701.0522	1139.752	1803.531	1439.935	361.3196	799.3819	7494.287	3130.536	22980.22	10094.92
8081	2002-12-03	17	2451.778	1578.788	2638.353	717.2054	1224.967	1982.3	1602.987	424.2075	848.024	7815.455	3489.113	24773.18	10690.67
8082	2002-12-03	18	2462.732	1563.973	2618.764	721.2438	1222.837	1974.38	1616.751	442.5021	842.5173	7623.184	3458.972	24547.86	10524.95
8083	2002-12-03	19	2428.874	1535.403	2565.151	711.5518	1202.598	1935.911	1597.693	442.5021	779.1908	7423.393	3414.28	24036.55	10242.78
8084	2002-12-03	20	2374.102	1481.436	2491.95	707.5135	1159.991	1865.761	1547.931	503.1032	682.8245	7202.12	3298.911	23315.64	9935.979
8085	2002-12-03	21	2273.521	1405.248	2371.322	693.7832	1107.797	1760.536	1454.758	514.5374	610.3203	6900.286	3105.591	22197.7	9479.902
8086	2002-12-03	22	2115.181	1285.675	2218.732	674.3993	1023.647	1599.87	1324.529	455.0797	539.6516	6492.113	2793.785	20522.66	8811.373
8087	2002-12-03	23	1947.879	1155.52	2087.794	670.3609	941.627	1443.73	1202.77	328.1605	515.7895	5934.633	2460.152	18688.42	7981.353
8088	2002-12-04	0	1844.311	1075.099	2006.344	664.7073	894.7587	1354.345	1120.185	313.2961	491.9273	5368.56	2217.983	17351.52	7293.969
8089	2002-12-04	1	1810.452	1044.412	1922.832	661.4766	851.086	1311.35	1073.599	323.5868	451.5452	5059.208	2102.614	16612.16	6907.939
8090	2002-12-04	2	1786.552	1028.54	1888.809	660.669	835.1081	1296.641	1056.659	332.7342	446.9564	4893.79	2049.607	16276.07	6730.139
8091	2002-12-04	3	1765.639	1019.016	1855.817	657.4383	835.1081	1294.379	1055.6	359.0327	439.6142	4811.081	2035.056	16127.78	6665.327
8092	2002-12-04	4	1780.576	1035.947	1881.592	663.8996	858.5423	1317.008	1075.717	387.6181	429.5186	4834.712	2068.316	16333.45	6727.565
8093	2002-12-04	5	1883.149	1130.124	2016.654	673.5916	936.3011	1423.364	1143.478	426.4943	459.8052	5098.951	2206.55	17398.46	7128.728
8094	2002-12-04	6	2083.314	1296.257	2283.686	705.0905	1093.949	1659.837	1303.353	481.3783	532.3094	5719.805	2509.002	19667.98	8036.846
8095	2002-12-04	7	2245.638	1381.968	2376.477	709.1288	1163.186	1768.456	1373.233	505.39	596.5537	6377.179	2721.03	21218.24	8852.356
8096	2002-12-04	8	2276.509	1389.375	2368.229	699.4368	1159.991	1761.667	1385.938	497.3861	633.2646	6798.243	2823.926	21793.97	9314.832
8097	2002-12-04	9	2283.48	1377.735	2342.453	691.3602	1133.361	1733.381	1383.82	354.4591	743.3976	7112.966	2858.225	22014.64	9594.644
8098	2002-12-04	10	2268.542	1378.794	2330.081	688.1295	1115.253	1724.329	1374.291	331.5907	750.7398	7226.826	2861.343	22049.92	9683.447
8099	2002-12-04	11	2253.604	1358.688	2286.779	678.4376	1083.297	1699.438	1359.469	329.3039	739.7265	7280.533	2845.753	21915.03	9709.032
8100	2002-12-04	12	2223.729	1339.641	2248.631	672.7839	1051.341	1656.442	1339.352	316.7263	724.1244	7264.42	2808.336	21645.53	9644.623
8101	2002-12-04	13	2202.816	1347.049	2243.476	670.3609	1046.016	1641.734	1332.999	309.8658	739.7265	7228.974	2798.982	21562	9611.565
8102	2002-12-04	14	2182.899	1347.049	2226.98	667.1303	1034.298	1620.236	1323.47	311.0093	736.0554	7217.158	2796.903	21463.19	9587.693
8103	2002-12-04	15	2181.903	1342.816	2230.073	667.9379	1035.364	1642.865	1342.528	317.8698	748.9043	7254.753	2838.477	21603.49	9664.055
8104	2002-12-04	16	2264.559	1420.062	2347.608	688.1295	1118.448	1802.399	1449.464	357.8893	798.4641	7535.104	3123.261	22905.39	10140.92

8105	2002-12-04	17	2414.932	1560.799	2522.88	707.5135	1194.077	1954.014	1573.341	405.9128	852.6128	7758.526	3429.87	24374.48	10590.39
8106	2002-12-04	18	2413.936	1550.217	2522.88	704.2828	1201.533	1954.014	1580.753	420.7772	853.5306	7536.178	3439.224	24177.33	10391.24
8107	2002-12-04	19	2400.99	1512.123	2499.167	697.0138	1173.838	1913.282	1553.225	423.0641	830.5862	7324.572	3361.273	23689.13	10131.45
8108	2002-12-04	20	2357.172	1469.796	2442.461	692.9755	1150.404	1848.789	1518.285	408.1996	796.6286	7066.778	3257.337	23008.83	9789.892
8109	2002-12-04	21	2252.608	1389.375	2340.391	677.6299	1077.971	1733.381	1442.053	381.9011	747.9865	6752.055	3072.332	21867.68	9323.995
8110	2002-12-04	22	2097.256	1258.162	2177.492	658.246	1006.604	1570.452	1323.47	333.8776	682.8245	6329.917	2758.447	20196.75	8670.089
8111	2002-12-04	23	1939.912	1132.24	2032.119	642.9004	934.1707	1414.312	1195.358	283.5673	603.8959	5750.955	2400.909	18330.34	7833.776
8112	2002-12-05	0	1816.427	1067.692	1944.484	635.6314	880.9113	1324.928	1105.362	253.8384	545.1583	5227.848	2146.267	16948.55	7132.207
8113	2002-12-05	1	1756.676	1034.889	1880.561	632.4007	846.8252	1284.195	1069.364	237.8306	517.625	4929.236	2026.741	16216.34	6754.056
8114	2002-12-05	2	1737.755	1015.842	1852.724	627.5548	831.9126	1262.698	1046.071	234.4004	498.3517	4761.67	1963.341	15832.32	6540.493
8115	2002-12-05	3	1731.78	1007.376	1849.631	623.5164	818.0651	1267.224	1047.13	217.2491	499.2695	4698.296	1945.672	15705.21	6461.944
8116	2002-12-05	4	1757.672	1024.307	1855.817	628.3624	830.8474	1279.67	1058.776	222.9662	504.7762	4699.37	1966.459	15829.02	6485.888
8117	2002-12-05	5	1853.273	1106.844	1993.972	641.285	905.4106	1382.632	1125.479	245.8345	538.7338	4990.462	2096.378	16880.31	6900.51
8118	2002-12-05	6	2049.455	1302.606	2284.717	675.2069	1042.82	1602.133	1264.179	286.9975	623.1691	5642.466	2411.303	19185.05	7816.812
8119	2002-12-05	7	2183.895	1395.724	2407.407	681.6682	1114.188	1735.644	1354.175	316.7263	707.6044	6387.921	2696.086	20981.04	8766.426
8120	2002-12-05	8	2225.721	1403.132	2404.314	686.5142	1108.862	1748.09	1392.291	327.0171	758.082	6834.764	2845.753	21734.54	9312.153
8121	2002-12-05	9	2247.629	1411.597	2401.221	681.6682	1098.21	1727.724	1429.348	324.7302	789.2864	7160.229	2928.901	22200.54	9703.593
8122	2002-12-05	10	2259.579	1417.946	2398.128	671.1686	1091.819	1733.381	1454.758	333.8776	802.1352	7347.129	2987.105	22497.03	9937.901
8123	2002-12-05	11	2250.617	1408.422	2372.353	667.1303	1090.753	1726.592	1471.699	340.7381	797.5463	7451.321	3028.679	22605.85	10061.3
8124	2002-12-05	12	2145.057	1386.201	2364.104	665.515	1075.841	1705.095	1466.405	344.1683	795.7108	7447.025	3030.758	22425.88	10053.31
8125	2002-12-05	13	2142.069	1381.968	2344.515	663.092	1063.059	1705.095	1458.993	340.7381	789.2864	7441.654	3026.601	22357.07	10030.67
8126	2002-12-05	14	2135.098	1384.084	2306.368	659.8613	1041.755	1690.386	1447.347	336.1644	786.533	7404.059	3001.656	22193.31	9974.103
8127	2002-12-05	15	2130.119	1395.724	2297.089	663.092	1039.624	1707.358	1435.7	339.5947	787.4508	7385.798	2997.499	22179.05	9948.544
8128	2002-12-05	16	2192.858	1463.447	2401.221	681.6682	1112.057	1830.686	1503.462	372.7537	821.4085	7564.106	3200.173	23143.84	10261.73
8129	2002-12-05	17	2341.239	1580.904	2565.151	692.9755	1196.207	1951.751	1617.81	425.3509	876.475	7781.083	3480.799	24509.74	10700.72
8130	2002-12-05	18	2344.226	1570.322	2554.841	687.3219	1180.229	1937.042	1609.34	425.3509	866.3795	7587.737	3467.287	24230.08	10488.81
8131	2002-12-05	19	2297.422	1533.286	2512.57	688.9372	1146.143	1887.258	1566.989	404.7694	839.764	7361.093	3352.958	23591.19	10172.62
8132	2002-12-05	20	2242.65	1481.436	2430.089	680.8606	1101.405	1818.24	1504.521	378.4708	803.9708	7049.592	3204.33	22695.57	9736.555
8133	2002-12-05	21	2175.928	1399.957	2320.802	662.2843	1041.755	1691.517	1410.29	338.4512	758.9998	6763.87	2985.026	21548.88	9271.611
8134	2002-12-05	22	2025.555	1260.279	2141.406	642.0927	949.0834	1527.457	1281.119	291.5712	692.0022	6305.212	2657.63	19773.41	8569.904
8135	2002-12-05	23	1867.215	1148.113	1986.755	627.5548	864.9334	1367.923	1156.183	251.5516	612.1558	5744.51	2332.312	17959.21	7764.401
8136	2002-12-06	0	1748.709	1066.634	1882.623	618.6705	810.6088	1267.224	1082.069	233.2569	552.5005	5276.184	2123.401	16661.88	7144.011
8137	2002-12-06	1	1700.909	1029.598	1813.545	619.4781	775.4576	1225.36	1043.953	224.1096	522.2139	4984.018	2008.033	15946.68	6774.294
8138	2002-12-06	2	1687.963	1024.307	1790.863	614.6321	763.7405	1203.863	1023.836	218.3925	509.365	4806.784	1958.144	15601.89	6558.378
8139	2002-12-06	3	1672.029	1030.656	1792.925	609.7862	756.2842	1199.337	1021.719	213.8189	503.8584	4743.41	1941.514	15485.34	6482.806
8140	2002-12-06	4	1697.921	1062.401	1833.135	612.2091	787.1746	1221.966	1031.248	220.6794	511.2006	4770.263	1968.538	15716.74	6533.391
8141	2002-12-06	5	1782.568	1123.775	1951.701	625.9394	848.9556	1328.322	1095.833	244.6911	546.9938	5049.54	2093.26	16691.58	6937.058
8142	2002-12-06	6	1952.858	1298.373	2225.949	663.092	989.5605	1555.743	1221.828	290.4278	625.9224	5645.689	2385.319	18854.76	7783.867
8143	2002-12-06	7	2118.169	1391.492	2321.833	672.7839	1057.733	1672.283	1301.236	314.4395	701.18	6242.912	2612.937	20407	8559.767
8144	2002-12-06	8	2158.999	1398.899	2325.957	666.3226	1060.928	1674.546	1355.233	307.579	744.3154	6687.606	2752.211	21132.6	9094.734
8145	2002-12-06	9	2188.874	1393.608	2318.74	662.2843	1060.928	1665.494	1371.115	298.4317	761.7531	7014.145	2827.044	21562.42	9445.445
8146	2002-12-06	10	2211.779	1392.55	2352.763	657.4383	998.082	1647.391	1360.527	288.1409	766.342	7178.489	2866.54	21720.04	9593.499

8147	2002-12-06	11	2191.862	1373.503	2278.531	650.977	1017.255	1622.499	1352.057	278.9936	764.5065	7213.936	2850.95	21595.07	9609.493
8148	2002-12-06	12	2145.057	1352.339	2238.321	646.131	989.5605	1582.898	1336.175	274.4199	754.4109	7188.156	2797.943	21305.41	9553.163
8149	2002-12-06	13	2139.082	1353.398	2230.073	646.9387	983.1694	1563.664	1320.294	270.9897	747.9865	7151.636	2762.604	21169.83	9490.906
8150	2002-12-06	14	2103.231	1341.758	2213.577	642.9004	981.039	1546.692	1317.117	264.1292	736.9732	7119.411	2754.29	21021.12	9437.631
8151	2002-12-06	15	2140.576	1374.561	2210.484	646.131	977.8435	1555.743	1321.353	273.2765	744.3154	7115.115	2781.313	21140.71	9454.059
8152	2002-12-06	16	2177.92	1407.364	2312.554	667.9379	1047.081	1680.203	1407.113	313.2961	786.533	7332.091	2975.672	22107.77	9839.034
8153	2002-12-06	17	2296.426	1510.007	2451.74	680.8606	1118.448	1803.531	1534.167	369.3235	850.7773	7539.401	3293.715	23448.4	10293.67
8154	2002-12-06	18	2269.538	1472.971	2412.562	677.6299	1109.927	1785.428	1532.049	383.0445	837.9284	7257.976	3318.659	23057.71	10011
8155	2002-12-06	19	2236.675	1432.76	2366.166	667.9379	1065.189	1743.564	1511.932	380.7577	805.8063	7046.37	3229.275	22486.43	9744.866
8156	2002-12-06	20	2177.92	1394.666	2287.81	659.8613	1039.624	1690.386	1474.875	371.6103	782.8619	6774.612	3129.497	21783.72	9403.959
8157	2002-12-06	21	2120.161	1354.456	2210.484	650.1693	992.7561	1628.156	1426.171	355.6025	749.8221	6503.928	2979.83	20971.54	9035.524
8158	2002-12-06	22	2001.655	1245.464	2086.763	634.8237	925.6492	1515.011	1347.822	324.7302	697.5089	6182.76	2748.054	19710.24	8552.821
8159	2002-12-06	23	1841.323	1152.346	1957.887	620.2858	842.5645	1380.369	1234.533	289.2843	625.0047	5740.213	2473.664	18157.47	7889.035
8160	2002-12-07	0	1743.73	1060.285	1862.003	615.4398	777.5879	1277.407	1144.537	264.1292	565.3493	5282.629	2232.534	16825.63	7256.644
8161	2002-12-07	1	1677.008	1009.493	1785.708	608.9785	745.6323	1216.308	1092.657	264.1292	524.0494	4982.943	2091.181	15998.09	6863.779
8162	2002-12-07	2	1639.166	994.6785	1756.84	607.3632	729.6544	1195.942	1071.481	262.9858	509.365	4802.488	2025.702	15595.67	6646.32
8163	2002-12-07	3	1613.274	990.4458	1743.437	600.0942	720.0677	1192.548	1061.952	259.5555	499.2695	4725.149	1997.64	15403.43	6545.927
8164	2002-12-07	4	1617.257	1010.551	1753.747	607.3632	731.7848	1199.337	1069.364	260.6989	497.434	4700.444	2000.758	15448.74	6527.941
8165	2002-12-07	5	1662.071	1032.773	1802.204	608.1708	766.936	1251.383	1101.127	270.9897	509.365	4769.189	2049.607	15823.82	6650.671
8166	2002-12-07	6	1738.751	1103.67	1910.46	619.4781	824.4562	1332.848	1154.066	291.5712	537.8161	4972.202	2171.212	16656.53	6955.655
8167	2002-12-07	7	1811.448	1154.462	1993.972	634.0161	875.5853	1429.021	1216.534	314.4395	562.596	5183.808	2292.816	17468.7	7277.377
8168	2002-12-07	8	1876.178	1212.661	2083.67	647.7464	941.627	1538.772	1288.531	336.1644	606.6492	5569.425	2479.9	18581.32	7800.769
8169	2002-12-07	9	1950.866	1246.523	2130.065	652.5923	969.3219	1578.372	1328.764	338.4512	642.4424	5893.816	2586.954	19318.17	8203.473
8170	2002-12-07	10	1975.763	1260.279	2110.476	647.7464	953.3441	1568.189	1322.411	328.1605	658.0446	6085.013	2626.449	19535.88	8393.629
8171	2002-12-07	11	1976.759	1250.755	2075.422	640.4774	929.91	1536.509	1316.059	315.5829	659.8801	6204.243	2616.055	19521.65	8495.764
8172	2002-12-07	12	1970.783	1214.778	2015.623	637.2467	890.498	1493.514	1293.824	305.2922	643.3602	6211.762	2577.599	19254.28	8454.238
8173	2002-12-07	13	1944.891	1202.08	1973.352	635.6314	867.0638	1456.176	1264.179	296.1448	633.2646	6146.239	2515.238	18934.26	8339.827
8174	2002-12-07	14	1912.028	1189.381	1925.925	634.8237	851.086	1443.73	1248.297	293.858	624.0869	6081.79	2484.057	18689.06	8248.032
8175	2002-12-07	15	1912.028	1213.719	1964.073	638.8621	862.8031	1453.913	1254.65	297.2883	626.8402	6090.384	2506.923	18821.48	8269.162
8176	2002-12-07	16	1994.684	1317.42	2097.073	661.4766	945.8878	1596.476	1361.586	336.1644	679.1534	6326.695	2778.195	20094.81	8703.599
8177	2002-12-07	17	2117.173	1412.655	2279.562	671.1686	1036.429	1749.221	1489.698	391.0484	748.9043	6662.901	3109.749	21668.51	9292.552
8178	2002-12-07	18	2108.21	1390.434	2266.159	666.3226	1024.712	1724.329	1491.816	396.7655	757.1643	6640.344	3114.946	21581.2	9286.089
8179	2002-12-07	19	2073.356	1356.572	2228.011	659.0536	995.9517	1679.071	1466.405	384.1879	740.6443	6491.038	3027.64	21101.93	9082.276
8180	2002-12-07	20	2057.422	1320.594	2173.368	644.5157	966.1264	1625.893	1436.759	368.1801	723.2066	6308.434	2940.334	20564.83	8836.58
8181	2002-12-07	21	2021.572	1260.279	2088.825	632.4007	923.5188	1554.612	1391.232	355.6025	698.4267	6119.385	2811.454	19857.31	8564.646
8182	2002-12-07	22	1925.97	1184.091	1985.724	616.2475	864.9334	1456.176	1315	330.4473	659.8801	5895.964	2627.488	18861.92	8201.291
8183	2002-12-07	23	1787.547	1100.495	1858.91	608.9785	792.5006	1332.848	1211.24	301.8619	611.2381	5587.685	2396.752	17590.06	7712.025
8184	2002-12-08	0	1679.996	1020.075	1756.84	597.6712	737.1108	1236.675	1121.244	277.8502	549.7471	5219.255	2164.976	16361.44	7168.096
8185	2002-12-08	1	1613.274	968.2242	1698.072	595.2482	704.0899	1177.839	1059.835	261.8423	512.1184	4918.495	2011.151	15520.19	6752.291
8186	2002-12-08	2	1565.473	933.3047	1649.615	584.7486	676.395	1143.896	1035.483	254.9819	491.9273	4717.63	1926.963	14980.42	6500.023
8187	2002-12-08	3	1542.569	925.8975	1630.026	583.1333	668.9387	1137.107	1017.484	251.5516	481.8318	4606.994	1887.468	14733	6357.861
8188	2002-12-08	4	1540.577	920.6067	1630.026	583.1333	672.1342	1139.37	1019.601	252.695	480.914	4562.954	1883.311	14685.32	6316.164

8189	2002-12-08	5	1559.498	938.5955	1649.615	589.5946	690.2424	1164.262	1043.953	260.6989	487.3384	4595.178	1912.412	14891.39	6387.169
8190	2002-12-08	6	1609.291	989.3876	1718.693	596.8635	729.6544	1214.046	1079.952	273.2765	503.8584	4707.963	1981.01	15403.99	6565.05
8191	2002-12-08	7	1679.996	1042.296	1784.677	610.5938	777.5879	1288.721	1114.891	295.0014	516.7072	4822.896	2042.332	15975.7	6749.496
8192	2002-12-08	8	1739.747	1107.902	1896.026	621.9011	850.0208	1388.289	1184.77	315.5829	546.9938	5077.468	2193.038	16921.74	7124.815
8193	2002-12-08	9	1804.477	1171.393	1985.724	630.7854	902.215	1445.993	1234.533	320.1566	572.6915	5385.747	2312.564	17766.28	7513.128
8194	2002-12-08	10	1828.377	1198.905	2012.53	639.6697	914.9973	1472.016	1248.297	313.2961	585.5404	5579.092	2371.807	18164.53	7726.226
8195	2002-12-08	11	1832.361	1195.73	2022.84	642.0927	906.4758	1478.805	1263.12	313.2961	588.2937	5687.58	2388.437	18319.03	7852.29
8196	2002-12-08	12	1832.361	1199.963	2046.554	637.2467	905.4106	1500.302	1262.061	309.8658	588.2937	5756.325	2389.476	18427.86	7916.546
8197	2002-12-08	13	1839.331	1209.487	2040.368	639.6697	891.5632	1498.039	1251.473	301.8619	586.4581	5773.512	2368.689	18400.45	7913.305
8198	2002-12-08	14	1844.311	1221.127	2044.492	636.4391	876.6505	1479.936	1249.356	300.7185	587.3759	5798.217	2373.886	18412.51	7935.667
8199	2002-12-08	15	1848.294	1242.29	2075.422	638.0544	892.6283	1488.988	1263.12	306.4356	603.8959	5877.704	2446.641	18683.47	8051.155
8200	2002-12-08	16	1967.796	1340.7	2222.856	663.092	972.5175	1632.682	1381.703	349.8854	663.5512	6175.241	2768.841	20138.86	8570.38
8201	2002-12-08	17	2154.019	1467.68	2407.407	683.2836	1068.385	1774.113	1510.873	404.7694	727.7955	6480.297	3079.608	21758.23	9123.735
8202	2002-12-08	18	2189.87	1474.029	2415.655	686.5142	1070.515	1772.982	1515.109	410.4865	737.891	6474.926	3093.119	21841.1	9138.412
8203	2002-12-08	19	2185.887	1450.749	2380.601	687.3219	1063.059	1748.09	1499.227	408.1996	732.3843	6417.997	3069.214	21642.73	9057.808
8204	2002-12-08	20	2163.978	1411.597	2345.546	684.0912	1036.429	1703.963	1468.522	394.4786	718.6177	6320.25	3006.853	21254.33	8901.869
8205	2002-12-08	21	2084.31	1338.583	2235.228	667.9379	976.7783	1591.95	1381.703	362.463	681.9067	6109.718	2823.926	20254.5	8535.791
8206	2002-12-08	22	1975.763	1226.417	2092.949	653.4	900.0847	1458.439	1274.766	321.3	636.018	5842.257	2573.442	18954.84	8074.341
8207	2002-12-08	23	1843.315	1112.135	1957.887	646.131	837.2385	1336.242	1158.301	284.7107	572.6915	5434.083	2296.974	17479.71	7449.786
8208	2002-12-09	0	1758.668	1038.063	1869.22	644.5157	798.8917	1260.435	1075.717	266.416	513.9539	5037.725	2078.709	16342.31	6893.811
8209	2002-12-09	1	1728.792	1007.376	1832.104	646.9387	779.7183	1243.463	1039.718	257.2687	487.3384	4813.229	1973.734	15809.68	6597.554
8210	2002-12-09	2	1708.875	1006.318	1816.639	646.9387	772.262	1246.858	1035.483	254.9819	474.4896	4676.813	1932.16	15571.82	6441.768
8211	2002-12-09	3	1718.834	1019.016	1837.259	646.9387	781.8487	1254.778	1029.13	259.5555	473.5718	4587.659	1931.121	15539.71	6349.917
8212	2002-12-09	4	1747.713	1040.18	1881.592	653.4	813.8044	1297.773	1057.717	269.8463	485.5029	4590.882	1971.656	15810.07	6403.948
8213	2002-12-09	5	1860.244	1131.182	2037.275	669.5533	905.4106	1416.575	1137.126	297.2883	523.1317	4975.424	2123.401	17076.61	6932.97
8214	2002-12-09	6	2053.439	1334.351	2340.391	702.6675	1061.993	1658.705	1300.177	360.1762	602.9781	5655.356	2460.152	19530.39	7918.687
8215	2002-12-09	7	2224.227	1334.88	2448.647	721.2438	1132.296	1784.296	1379.585	387.6181	675.4823	6353.548	2698.165	21139.99	8796.234
8216	2002-12-09	8	2395.015	1335.409	2453.802	715.5901	1157.86	1784.296	1411.349	373.8972	717.6999	6768.167	2811.454	21924.54	9271.113
8217	2002-12-09	9	2306.384	1440.167	2440.399	704.2828	1148.274	1767.325	1424.054	362.463	740.6443	7073.223	2879.012	22286.23	9600.384
8218	2002-12-09	10	2290.451	1438.051	2420.81	697.8215	1126.97	1751.484	1425.113	353.3157	739.7265	7207.491	2907.075	22358.31	9725.646
8219	2002-12-09	11	2272.525	1424.295	2389.88	694.5909	1100.34	1735.644	1416.642	351.0288	737.891	7276.236	2890.445	22289.52	9781.798
8220	2002-12-09	12	2248.625	1399.957	2338.329	691.3602	1066.254	1705.095	1391.232	344.1683	735.1377	7270.865	2844.713	22035.74	9741.403
8221	2002-12-09	13	2247.629	1393.608	2320.802	690.5525	1054.537	1679.071	1386.997	339.5947	732.3843	7247.234	2814.572	21906.98	9706.21
8222	2002-12-09	14	2196.841	1390.434	2302.244	682.4759	1051.341	1665.494	1383.82	337.3078	725.0421	7261.198	2807.297	21803.49	9707.368
8223	2002-12-09	15	2183.895	1392.55	2289.872	685.7066	1054.537	1691.517	1397.584	349.8854	731.4666	7278.384	2860.304	21915.7	9757.321
8224	2002-12-09	16	2284.476	1483.552	2419.779	702.6675	1138.687	1852.183	1501.344	395.6221	784.6975	7552.29	3168.992	23284.29	10233.95
8225	2002-12-09	17	2466.716	1627.463	2621.857	722.8591	1221.772	2030.952	1654.867	456.2231	848.024	7789.676	3544.199	24984.61	10748.79
8226	2002-12-09	18	2476.674	1614.765	2619.795	722.8591	1217.511	2036.61	1672.866	474.5178	849.8595	7609.22	3574.34	24869.02	10606.46
8227	2002-12-09	19	2446.799	1579.846	2559.996	718.8208	1197.272	2004.929	1652.749	469.9441	835.1751	7367.538	3502.625	24335.69	10325.41
8228	2002-12-09	20	2393.023	1534.344	2518.756	708.3211	1159.991	1939.305	1613.575	457.3665	814.0663	7094.706	3395.571	23629.03	9979.714
8229	2002-12-09	21	2308.376	1453.924	2403.283	692.1679	1097.145	1826.16	1530.99	429.9246	767.2598	6804.688	3197.055	22510.97	9532.862
8230	2002-12-09	22	2137.09	1302.606	2219.763	673.5916	1007.669	1654.18	1391.232	381.9011	687.4134	6390.069	2887.327	20732.84	8850.615

8231	2002-12-09	23	1955.846	1172.451	2052.74	654.2077	930.9751	1488.988	1264.179	332.7342	606.6492	5783.179	2564.088	18806.04	7986.741
8232	2002-12-10	0	1839.331	1079.332	1965.104	651.7847	878.7809	1395.078	1179.477	305.2922	538.7338	5291.222	2221.101	17345.24	7314.725
8233	2002-12-10	1	1782.568	1050.761	1909.429	646.131	843.6297	1352.082	1131.832	291.5712	511.2006	4987.24	2103.654	16610.1	6921.843
8234	2002-12-10	2	1746.718	1041.238	1883.654	635.6314	835.1081	1328.322	1114.891	286.9975	497.434	4823.97	2039.214	16233.18	6723.293
8235	2002-12-10	3	1746.718	1042.296	1866.127	632.4007	831.9126	1324.928	1112.774	288.1409	492.8451	4763.819	2023.623	16125.58	6657.578
8236	2002-12-10	4	1767.63	1064.518	1911.491	635.6314	853.2164	1353.214	1130.773	292.7146	497.434	4788.524	2050.647	16345.79	6709.445
8237	2002-12-10	5	1871.199	1171.393	2045.523	651.7847	928.8448	1466.359	1195.358	320.1566	529.5561	5045.244	2184.723	17410.14	7090.315
8238	2002-12-10	6	2063.397	1352.339	2304.306	680.8606	1082.232	1700.569	1356.292	376.184	608.4847	5682.21	2488.215	19695.09	8023.171
8239	2002-12-10	7	2233.687	1431.702	2400.19	692.9755	1155.73	1820.503	1422.995	392.1918	682.8245	6369.66	2725.188	21327.65	8867.672
8240	2002-12-10	8	2244.642	1420.062	2388.849	687.3219	1150.404	1803.531	1437.818	379.6142	720.4533	6808.984	2821.848	21863.53	9346.87
8241	2002-12-10	9	2238.667	1402.073	2356.887	683.2836	1122.709	1776.376	1434.642	368.1801	734.2199	7100.077	2861.343	22078.46	9637.118
8242	2002-12-10	10	2225.721	1406.306	2339.36	682.4759	1104.601	1741.301	1427.23	355.6025	744.3154	7159.155	2870.697	22056.76	9686.303
8243	2002-12-10	11	2193.853	1393.608	2306.368	675.2069	1086.493	1705.095	1407.113	347.5986	738.8088	7197.824	2843.674	21895.64	9691.344
8244	2002-12-10	12	2127.132	1354.456	2169.244	659.0536	1072.645	1680.203	1373.233	331.5907	727.7955	7028.109	2804.179	21327.64	9460.728
8245	2002-12-10	13	2161.986	1348.107	2238.321	666.3226	1042.82	1647.391	1371.115	327.0171	714.0288	7099.003	2780.274	21396.38	9511.164
8246	2002-12-10	14	2120.161	1343.874	2218.732	657.4383	1037.494	1629.288	1364.762	322.4434	712.1933	7159.155	2778.195	21343.74	9558.554
8247	2002-12-10	15	2112.194	1340.7	2208.422	656.6307	1035.364	1640.602	1365.821	331.5907	721.371	7193.527	2829.123	21435.35	9612.31
8248	2002-12-10	16	2172.941	1435.935	2282.655	667.1303	1117.383	1792.216	1486.522	376.184	774.602	7442.728	3126.379	22674.67	10080.04
8249	2002-12-10	17	2370.119	1584.078	2539.376	695.3985	1193.012	1965.328	1629.456	431.068	836.0929	7673.668	3446.5	24364.1	10570.29
8250	2002-12-10	18	2387.048	1581.962	2539.376	698.6292	1189.816	1964.197	1641.103	452.7929	835.1751	7506.102	3461.051	24257.25	10435.17
8251	2002-12-10	19	2351.197	1544.926	2511.539	692.9755	1163.186	1931.385	1618.869	451.6495	813.1485	7270.865	3388.296	23738.04	10154.53
8252	2002-12-10	20	2313.355	1496.25	2445.554	684.0912	1144.013	1870.286	1588.164	441.3587	782.8619	7007.701	3286.439	23060.07	9820.085
8253	2002-12-10	21	2222.733	1414.771	2329.05	668.7456	1075.841	1760.536	1512.991	413.9167	741.5621	6682.236	3103.513	21925.9	9350.706
8254	2002-12-10	22	2064.393	1278.268	2162.027	652.5923	967.1916	1595.344	1378.526	364.7498	668.1401	6238.615	2777.155	20147	8650.032
8255	2002-12-10	23	1909.041	1145.997	2002.22	625.9394	878.7809	1432.415	1240.886	315.5829	589.2115	5685.432	2417.539	18243.04	7831.112
8256	2002-12-11	0	1792.527	1053.936	1896.026	625.1318	828.717	1337.374	1155.125	286.9975	528.6383	5177.363	2158.739	16840.57	7148.124
8257	2002-12-11	1	1741.738	1022.191	1854.786	621.9011	807.4132	1313.613	1113.832	276.7068	498.3517	4875.529	2037.135	16163.2	6764.42
8258	2002-12-11	2	1754.684	992.5621	1894.995	617.0551	750.9582	1279.67	1093.716	272.1331	485.5029	4720.853	1963.341	15825.47	6572.205
8259	2002-12-11	3	1809.456	992.5621	1971.29	614.6321	687.0469	1297.773	1077.834	278.9936	470.8185	4654.256	1940.475	15795.14	6481.902
8260	2002-12-11	4	1749.705	1039.122	1850.662	618.6705	788.2398	1318.139	1090.539	288.1409	474.4896	4681.11	1962.301	15861.12	6534.28
8261	2002-12-11	5	1816.427	1117.426	1940.36	634.0161	870.2594	1408.655	1150.89	321.3	507.5295	4963.609	2107.811	16838.28	6943.328
8262	2002-12-11	6	2003.646	1306.838	2236.259	667.1303	1016.19	1643.996	1306.53	373.8972	591.047	5601.649	2416.499	19163.68	7873.123
8263	2002-12-11	7	2190.866	1399.957	2378.539	682.4759	1088.623	1770.719	1396.526	400.1957	675.4823	6314.879	2681.535	20979.8	8787.083
8264	2002-12-11	8	2222.733	1406.306	2374.415	683.2836	1091.819	1756.01	1425.113	393.3352	705.7689	6775.686	2795.864	21630.33	9299.903
8265	2002-12-11	9	2239.662	1398.899	2371.322	673.5916	1082.232	1745.827	1417.701	385.3313	726.8777	7111.892	2866.54	22019.88	9641.803
8266	2002-12-11	10	2242.65	1404.19	2364.104	662.2843	1071.58	1724.329	1425.113	383.0445	728.7132	7237.567	2900.839	22144.41	9774.437
8267	2002-12-11	11	2228.708	1401.015	2346.577	653.4	1056.667	1706.226	1434.642	384.1879	734.2199	7346.055	2909.153	22200.85	9899.105
8268	2002-12-11	12	2215.762	1384.084	2335.236	649.3617	1042.82	1679.071	1451.582	393.3352	736.9732	7340.685	2898.76	22127.67	9922.575
8269	2002-12-11	13	2206.799	1381.968	2330.081	649.3617	1015.125	1673.414	1450.523	394.4786	732.3843	7314.905	2891.484	22040.53	9892.291
8270	2002-12-11	14	2191.862	1392.55	2303.275	646.131	1023.647	1670.02	1436.759	393.3352	732.3843	7344.981	2897.721	22032.66	9907.46
8271	2002-12-11	15	2202.816	1413.713	2321.833	649.3617	1042.82	1700.569	1453.7	364.7498	768.1776	7424.468	2956.964	22299.17	10011.09
8272	2002-12-11	16	2304.393	1505.774	2459.988	668.7456	1141.883	1866.892	1583.929	411.6299	814.0663	7682.262	3277.085	23716.65	10491.89

8273	2002-12-11	17	2411.944	1569.264	2561.027	680.0529	1196.207	1967.591	1667.572	450.506	851.6951	7826.197	3472.484	24654.54	10795.97
8274	2002-12-11	18	2388.044	1557.624	2535.252	676.8222	1199.403	1969.854	1660.161	453.9363	849.8595	7561.958	3450.657	24303.57	10525.91
8275	2002-12-11	19	2347.214	1523.763	2508.446	674.3993	1161.056	1925.727	1628.398	443.6456	827.8329	7324.572	3360.233	23725.29	10224.45
8276	2002-12-11	20	2293.438	1477.203	2437.306	663.8996	1109.927	1842	1564.871	421.9206	794.793	7077.52	3243.826	22926.7	9859.105
8277	2002-12-11	21	2198.833	1387.259	2292.965	650.1693	1030.038	1702.832	1460.052	384.1879	739.7265	6768.167	3040.112	21654.34	9352.134
8278	2002-12-11	22	2048.46	1248.639	2112.538	631.5931	938.4315	1529.72	1312.882	332.7342	659.8801	6230.022	2713.755	19758.65	8535.519
8279	2002-12-11	23	1875.182	1102.612	1921.801	608.9785	841.4993	1360.003	1175.241	284.7107	573.6093	5580.166	2361.414	17685.22	7613.728
8280	2002-12-12	0	1749.705	1035.947	1839.321	605.7478	799.9569	1284.195	1102.186	252.695	525.885	5166.622	2090.142	16452.4	7047.388
8281	2002-12-12	1	1703.896	983.0386	1771.274	598.4789	768.0012	1233.28	1059.835	241.2609	494.6806	4869.084	1960.223	15683.05	6664.861
8282	2002-12-12	2	1662.071	956.5844	1733.127	594.4405	744.5671	1234.412	1039.718	236.6872	476.3251	4678.961	1894.743	15251.64	6431.692
8283	2002-12-12	3	1654.104	951.2935	1714.569	587.9792	726.4589	1183.496	1035.483	234.4004	469.9007	4604.846	1874.996	15037.53	6344.63
8284	2002-12-12	4	1676.012	961.8752	1742.406	593.6329	738.1759	1209.52	1046.071	241.2609	476.3251	4623.106	1899.94	15208.32	6386.763
8285	2002-12-12	5	1753.689	1066.634	1884.685	611.4015	804.2177	1301.167	1096.892	264.1292	506.6117	4880.9	2023.623	16193.95	6748.533
8286	2002-12-12	6	1923.979	1256.046	2138.313	648.554	937.3663	1456.176	1209.122	306.4356	586.4581	5518.94	2339.587	18320.98	7620.956
8287	2002-12-12	7	2089.289	1342.816	2254.817	660.669	1009.799	1577.241	1301.236	336.1644	669.9756	6235.393	2602.544	20079.94	8542.769
8288	2002-12-12	8	2136.094	1367.154	2291.934	650.977	999.1472	1683.597	1355.233	346.4552	712.1933	6640.344	2682.574	20865.7	9054.226
8289	2002-12-12	9	2148.044	1378.794	2302.244	656.6307	999.1472	1709.621	1370.056	341.8815	776.4375	6931.437	2677.377	21291.67	9419.812
8290	2002-12-12	10	2156.011	1373.503	2304.306	645.3234	988.4953	1719.804	1360.527	329.3039	711.2755	7022.739	2763.644	21374.93	9423.845
8291	2002-12-12	11	2146.053	1369.27	2299.151	640.4774	974.6479	1741.301	1345.504	307.579	707.6044	7024.887	2723.109	21279.78	9385.775
8292	2002-12-12	12	2145.057	1352.339	2271.314	640.4774	973.5827	1701.7	1315	307.579	708.5222	6985.144	2682.574	21083.29	9316.245
8293	2002-12-12	13	2115.181	1354.456	2259.973	638.0544	972.5175	1675.677	1335.117	306.4356	707.6044	6995.885	2656.59	21017.49	9345.042
8294	2002-12-12	14	2090.285	1337.525	2230.073	634.0161	953.3441	1646.259	1308.647	313.2961	701.18	6999.107	2650.354	20864.09	9322.231
8295	2002-12-12	15	2096.26	1349.165	2275.438	649.3617	933.1055	1607.79	1321.353	324.7302	709.44	6993.737	2697.125	20957.5	9349.26
8296	2002-12-12	16	2159.995	1426.411	2297.089	654.2077	1101.405	1767.325	1429.348	315.5829	754.4109	7234.345	2962.161	22102.28	9733.686
8297	2002-12-12	17	2327.297	1547.042	2478.547	669.5533	1146.143	1930.253	1527.814	425.3509	817.7374	7487.842	3313.462	23671.04	10258.74
8298	2002-12-12	18	2320.326	1531.17	2467.205	667.1303	1141.883	1916.676	1543.696	436.7851	819.5729	7323.498	3335.289	23503.23	10123.55
8299	2002-12-12	19	2290.451	1495.192	2412.562	661.4766	1093.949	1860.103	1533.108	409.3431	798.4641	7106.522	3265.652	22926.82	9847.437
8300	2002-12-12	20	2254.6	1448.633	2363.073	654.2077	1056.667	1802.399	1502.403	396.7655	774.602	6844.431	3173.15	22270.93	9518.202
8301	2002-12-12	21	2176.924	1370.328	2257.911	638.0544	975.7131	1691.517	1422.995	375.0406	737.891	6561.932	3000.617	21208.92	9097.858
8302	2002-12-12	22	2017.588	1238.057	2100.166	631.5931	877.7157	1535.377	1303.353	329.3039	669.0579	6159.129	2701.283	19562.62	8460.844
8303	2002-12-12	23	1859.248	1135.415	1934.174	606.5555	788.2398	1365.66	1166.771	275.5633	585.5404	5602.723	2347.902	17667.79	7630.598
8304	2002-12-13	0	1740.743	1034.889	1827.98	600.9019	734.9804	1260.435	1073.599	243.5477	525.885	5089.283	2088.063	16220.31	6932.315
8305	2002-12-13	1	1680.992	984.0968	1746.53	596.8635	689.1773	1233.28	1027.013	229.8267	492.8451	4792.82	1952.947	15426.39	6542.505
8306	2002-12-13	2	1653.108	961.8752	1701.165	591.2099	675.3298	1223.097	1010.072	224.1096	483.6673	4606.994	1881.232	15011.86	6324.843
8307	2002-12-13	3	1638.17	957.6426	1702.196	589.5946	668.9387	1228.754	1003.72	220.6794	479.9962	4531.804	1866.681	14888.18	6236.199
8308	2002-12-13	4	1640.162	981.9804	1724.879	592.8252	688.1121	1259.304	1029.13	216.1057	492.8451	4551.138	1894.743	15071.22	6289.22
8309	2002-12-13	5	1737.755	1064.518	1865.096	607.3632	757.3493	1358.871	1099.01	240.1174	525.885	4865.862	2035.056	16156.88	6730.874
8310	2002-12-13	6	1909.041	1263.453	2143.468	644.5157	910.7366	1587.424	1244.062	293.858	605.7314	5493.161	2348.941	18444.39	7636.812
8311	2002-12-13	7	2019.58	1370.328	2286.779	662.2843	977.8435	1680.203	1327.705	325.8737	688.3311	6126.904	2586.954	20052.79	8468.814
8312	2002-12-13	8	2113.19	1372.445	2271.314	657.4383	1030.038	1658.705	1356.292	323.5868	727.7955	6555.487	2727.266	20793.56	8963.161
8313	2002-12-13	9	2147.049	1365.037	2264.097	648.554	1024.712	1648.522	1366.88	319.0132	743.3976	6860.543	2782.352	21170.16	9289.834
8314	2002-12-13	10	2162.982	1366.096	2255.848	641.285	1010.864	1637.208	1368.997	311.0093	736.9732	6970.106	2786.51	21247.88	9387.086

8315	2002-12-13	11	2142.069	1359.747	2242.445	634.8237	992.7561	1617.973	1353.116	307.579	732.3843	6994.811	2775.077	21152.78	9387.89
8316	2002-12-13	12	2122.152	1338.583	2207.391	630.7854	977.8435	1587.424	1338.293	299.5751	722.2888	7008.775	2744.935	20978.05	9368.932
8317	2002-12-13	13	2141.073	1348.107	2197.081	629.9778	974.6479	1576.109	1343.587	286.9975	719.5355	7077.52	2739.739	21034.37	9427.64
8318	2002-12-13	14	2136.094	1335.409	2182.647	629.9778	961.8656	1564.795	1346.763	290.4278	714.0288	7054.963	2749.093	20966.06	9406.183
8319	2002-12-13	15	2126.136	1347.049	2197.081	629.1701	966.1264	1587.424	1349.94	306.4356	724.1244	7114.041	2843.674	21191.2	9494.54
8320	2002-12-13	16	2203.812	1432.76	2309.461	650.977	1038.559	1722.067	1438.877	353.3157	772.7664	7382.576	3118.064	22423.23	9947.535
8321	2002-12-13	17	2314.351	1490.96	2412.562	664.7073	1090.753	1819.371	1522.52	388.7616	802.1352	7447.025	3308.266	23261.41	10160.44
8322	2002-12-13	18	2295.43	1461.331	2378.539	654.2077	1083.297	1793.348	1519.344	394.4786	793.8752	7182.786	3294.754	22851.39	9890.483
8323	2002-12-13	19	2254.6	1429.586	2323.895	649.3617	1041.755	1726.592	1489.698	384.1879	768.1776	7011.997	3199.133	22278.98	9654.061
8324	2002-12-13	20	2204.808	1390.434	2248.631	646.131	1018.321	1675.677	1460.052	361.3196	750.7398	6703.718	3072.332	21532.16	9275.83
8325	2002-12-13	21	2148.044	1320.594	2184.709	627.5548	1022.581	1613.447	1420.878	336.1644	714.9466	6464.185	2920.586	20773.69	8936.173
8326	2002-12-13	22	2020.576	1220.068	2048.616	617.0551	890.498	1479.936	1315	313.2961	669.0579	6081.79	2669.063	19324.96	8379.144
8327	2002-12-13	23	1859.248	1101.553	1904.274	599.2865	801.0221	1332.848	1199.593	261.8423	603.8959	5616.687	2379.083	17659.33	7682.019
8328	2002-12-14	0	1727.796	987.2713	1751.685	596.0559	730.7196	1259.304	1094.774	234.4004	541.4872	5155.88	2095.339	16174.71	7026.542
8329	2002-12-14	1	1671.033	941.77	1674.359	591.2099	688.1121	1220.834	1033.365	214.9623	500.1873	4828.267	1937.357	15301.46	6576.782
8330	2002-12-14	2	1625.224	923.7812	1625.902	583.9409	667.8735	1210.651	1003.72	204.6715	482.7496	4596.252	1845.894	14770.66	6287.393
8331	2002-12-14	3	1597.34	913.1995	1604.251	582.3256	656.1564	1203.863	989.9556	198.9544	472.654	4484.542	1798.083	14501.32	6146.106
8332	2002-12-14	4	1602.32	916.374	1622.809	582.3256	651.8956	1202.731	985.7205	198.9544	472.654	4441.576	1787.69	14465.05	6098.905
8333	2002-12-14	5	1627.216	949.1772	1670.235	587.1716	677.4602	1214.046	999.4846	211.532	482.7496	4531.804	1824.067	14774.94	6225.57
8334	2002-12-14	6	1702.9	1016.9	1755.809	596.0559	725.3937	1228.754	1043.953	230.9701	508.4473	4726.224	1942.554	15477.96	6509.594
8335	2002-12-14	7	1819.415	1120.601	1860.972	611.4015	786.1094	1320.402	1120.185	254.9819	549.7471	4994.759	2113.008	16551.58	6919.673
8336	2002-12-14	8	1930.95	1220.068	1985.724	626.7471	862.8031	1430.152	1217.593	283.5673	601.1425	5402.933	2343.745	17905.42	7505.235
8337	2002-12-14	9	2005.638	1300.489	2107.383	634.0161	914.9973	1487.856	1281.119	306.4356	647.0313	5793.92	2541.222	19020.11	8028.506
8338	2002-12-14	10	2029.538	1323.769	2149.655	638.0544	923.5188	1509.354	1311.824	315.5829	672.729	6022.713	2641	19537.74	8322.848
8339	2002-12-14	11	2016.592	1323.769	2145.53	634.8237	927.7796	1530.852	1322.411	319.0132	679.1534	6188.13	2711.676	19799.73	8508.708
8340	2002-12-14	12	1986.717	1302.606	2124.91	633.2084	909.6714	1501.434	1321.353	315.5829	678.2356	6220.355	2711.676	19705.75	8535.526
8341	2002-12-14	13	1971.779	1277.209	2092.949	629.1701	899.0195	1477.673	1304.412	317.8698	670.8934	6182.76	2670.102	19493.84	8475.935
8342	2002-12-14	14	1949.871	1270.86	2069.236	625.1318	877.7157	1474.279	1292.766	316.7263	667.2223	6175.241	2655.551	19374.6	8451.955
8343	2002-12-14	15	1932.941	1283.558	2084.701	627.5548	880.9113	1501.434	1304.412	321.3	672.729	6183.834	2690.889	19484.26	8482.275
8344	2002-12-14	16	2021.572	1379.852	2213.577	647.7464	960.8004	1627.025	1398.643	353.3157	710.3577	6402.959	2930.98	20646.83	8865.275
8345	2002-12-14	17	2142.069	1440.167	2331.112	660.669	1016.19	1711.883	1481.228	385.3313	747.0687	6582.34	3099.355	21597.42	9195.968
8346	2002-12-14	18	2133.107	1417.946	2301.213	652.5923	1009.799	1675.677	1470.64	386.4747	747.9865	6547.968	3106.631	21450.03	9153.069
8347	2002-12-14	19	2114.186	1369.27	2237.29	638.0544	970.3871	1629.288	1435.7	375.0406	727.7955	6413.7	3019.325	20930.04	8952.237
8348	2002-12-14	20	2086.302	1314.245	2158.934	631.5931	921.3884	1577.241	1396.526	360.1762	704.8511	6232.17	2932.019	20315.45	8693.723
8349	2002-12-14	21	2028.543	1259.221	2057.895	619.4781	873.4549	1495.777	1344.646	340.7381	692.92	6080.716	2816.651	19610.04	8459.02
8350	2002-12-14	22	1929.954	1181.974	1965.104	604.9402	813.8044	1398.472	1273.708	317.8698	658.9623	5865.888	2652.433	18663.11	8116.428
8351	2002-12-14	23	1789.539	1079.332	1849.631	591.2099	756.2842	1275.144	1174.183	284.7107	605.7314	5589.834	2401.948	17397.55	7654.458
8352	2002-12-15	0	1666.054	974.5733	1745.499	586.3639	700.8943	1218.571	1088.422	251.5516	544.2405	5219.255	2154.582	16150.01	7103.469
8353	2002-12-15	1	1600.328	933.3047	1670.235	579.0949	660.4172	1175.576	1010.072	226.3964	501.1051	4897.012	1976.852	15230.39	6634.586
8354	2002-12-15	2	1567.465	919.5485	1633.119	574.2489	639.1134	1159.736	978.3091	213.8189	475.4074	4687.554	1877.074	14725.39	6355.09
8355	2002-12-15	3	1542.569	905.7923	1604.251	571.826	622.0703	1142.764	960.3099	210.3886	458.8874	4565.102	1826.146	14410.11	6194.688
8356	2002-12-15	4	1537.589	903.676	1599.096	572.6336	623.1355	1154.079	956.0748	210.3886	456.1341	4507.099	1810.556	14330.46	6129.696

8357	2002-12-15	5	1551.531	918.4903	1613.53	577.4796	630.5919	1159.736	977.2503	218.3925	464.3941	4540.397	1831.343	14483.14	6200.434
8358	2002-12-15	6	1602.32	971.3988	1699.103	585.5562	675.3298	1160.867	1013.249	230.9701	484.5851	4667.146	1907.216	14997.74	6395.95
8359	2002-12-15	7	1672.029	1035.947	1774.367	600.9019	736.0456	1228.754	1064.07	251.5516	502.0228	4765.967	1964.38	15596.04	6583.611
8360	2002-12-15	8	1753.689	1136.473	1891.902	616.2475	803.1525	1343.031	1159.36	278.9936	540.5694	5031.28	2142.11	16696.81	7010.203
8361	2002-12-15	9	1829.373	1197.847	1970.259	625.9394	841.4993	1413.181	1218.651	298.4317	567.1849	5305.186	2289.698	17557.25	7389.454
8362	2002-12-15	10	1866.219	1223.243	2004.282	625.9394	847.8904	1431.284	1235.592	303.0053	574.5271	5512.495	2371.807	17996.28	7625.619
8363	2002-12-15	11	1867.215	1215.836	2007.375	628.3624	847.8904	1436.941	1239.827	303.0053	579.1159	5649.985	2388.437	18163.99	7771.934
8364	2002-12-15	12	1880.161	1234.883	2012.53	618.6705	843.6297	1440.336	1231.357	297.2883	580.9515	5649.985	2381.161	18170.95	7759.582
8365	2002-12-15	13	1898.087	1238.057	2014.592	616.2475	835.1081	1431.284	1221.828	290.4278	580.9515	5678.987	2361.414	18166.98	7772.194
8366	2002-12-15	14	1902.07	1234.883	2006.344	615.4398	826.5866	1449.387	1221.828	291.5712	583.7048	5699.396	2367.65	18198.86	7796.5
8367	2002-12-15	15	1918.999	1249.697	2041.399	623.5164	843.6297	1442.598	1265.237	307.579	596.5537	5719.805	2394.673	18403.69	7889.175
8368	2002-12-15	16	2032.526	1352.339	2193.988	646.9387	946.953	1611.184	1393.349	352.1722	658.9623	6006.601	2705.44	19900.45	8411.084
8369	2002-12-15	17	2158.003	1432.76	2325.957	658.246	1054.537	1729.987	1503.462	396.7655	718.6177	6391.143	3099.355	21468.83	9009.988
8370	2002-12-15	18	2138.086	1423.237	2325.957	658.246	1073.71	1733.381	1511.932	403.626	727.7955	6443.776	3155.481	21595.23	9087.13
8371	2002-12-15	19	2108.21	1397.841	2298.12	656.6307	1048.146	1703.963	1496.051	397.9089	723.2066	6369.66	3114.946	21314.68	8986.827
8372	2002-12-15	20	2066.385	1365.037	2249.662	647.7464	1017.255	1653.048	1465.346	386.4747	712.1933	6265.469	3054.663	20883.28	8829.483
8373	2002-12-15	21	2004.642	1294.14	2145.53	637.2467	929.91	1547.823	1395.467	346.4552	683.7423	6101.125	2904.996	19991.08	8526.789
8374	2002-12-15	22	1903.066	1158.695	1980.569	617.8628	840.4341	1390.552	1271.59	299.5751	632.3469	5794.995	2612.937	18502.62	7998.507
8375	2002-12-15	23	1765.639	1049.703	1835.197	601.7095	748.8278	1288.721	1142.419	250.4082	560.7604	5372.857	2263.714	16879.96	7326.445
8376	2002-12-16	0	1679	984.0968	1747.561	598.4789	704.0899	1214.046	1051.365	219.5359	502.0228	4934.607	1996.6	15631.4	6707.531
8377	2002-12-16	1	1632.195	950.2354	1687.762	592.0176	677.4602	1177.839	1005.837	201.2413	471.7363	4644.589	1853.169	14894.08	6323.404
8378	2002-12-16	2	1617.257	942.8282	1676.421	587.1716	654.026	1254.778	910.5474	196.6676	457.0519	4475.949	1787.69	14560.39	6040.215
8379	2002-12-16	3	1618.253	944.9445	1673.328	587.9792	649.7653	1199.337	963.4862	197.811	451.5452	4408.278	1768.982	14463.71	6021.12
8380	2002-12-16	4	1657.091	969.2824	1703.227	592.8252	662.5475	1203.863	1010.072	203.5281	457.0519	4432.983	1796.005	14688.48	6103.635
8381	2002-12-16	5	1758.668	1064.518	1870.251	608.9785	738.1759	1278.538	1072.54	228.6833	497.434	4757.374	1932.16	15807.32	6556.031
8382	2002-12-16	6	1919.995	1261.337	2162.027	649.3617	880.9113	1479.936	1198.535	285.8541	577.2804	5404.007	2253.321	18072.56	7465.676
8383	2002-12-16	7	2089.289	1361.863	2310.492	672.7839	976.7783	1785.428	1155.125	322.4434	662.6334	6074.271	2542.261	19953.37	8214.473
8384	2002-12-16	8	2143.065	1386.201	2344.515	666.3226	1010.864	1794.479	1209.122	331.5907	695.6733	6492.113	2643.079	20717.03	8728.499
8385	2002-12-16	9	2166.966	1399.957	2366.166	662.2843	1025.777	1692.649	1324.529	322.4434	711.2755	6778.908	2692.968	21143.92	9137.156
8386	2002-12-16	10	2179.912	1427.469	2385.756	643.708	1009.799	1590.818	1447.347	317.8698	723.2066	6990.514	2751.172	21467.57	9478.938
8387	2002-12-16	11	2187.878	1424.295	2384.725	666.3226	1002.343	1628.156	1430.406	323.5868	732.3843	7100.077	2784.431	21664.6	9586.454
8388	2002-12-16	12	2180.907	1415.83	2374.415	662.2843	993.8213	1658.705	1379.585	329.3039	732.3843	7093.632	2808.336	21629.2	9534.905
8389	2002-12-16	13	2191.862	1410.539	2370.291	662.2843	1002.343	1641.734	1381.703	327.0171	729.631	7085.039	2820.808	21623.25	9523.39
8390	2002-12-16	14	2184.891	1394.666	2347.608	664.7073	997.0169	1602.133	1415.584	328.1605	728.7132	7095.78	2832.241	21591.5	9568.238
8391	2002-12-16	15	2176.924	1408.422	2354.825	663.8996	994.8865	1624.762	1402.878	337.3078	752.5754	7155.932	2911.232	21783.65	9648.694
8392	2002-12-16	16	2265.554	1499.425	2464.112	680.8606	1047.081	1745.827	1539.46	381.9011	797.5463	7410.504	3185.622	23017.89	10129.41
8393	2002-12-16	17	2419.911	1618.998	2633.198	699.4368	1159.991	2035.478	1544.754	441.3587	851.6951	7638.222	3540.042	24583.08	10476.03
8394	2002-12-16	18	2444.807	1612.649	2631.136	696.2062	1170.643	1959.671	1644.279	459.6534	849.8595	7493.213	3570.183	24532.3	10447
8395	2002-12-16	19	2415.928	1570.322	2555.872	692.1679	1140.817	1854.446	1691.924	452.7929	829.6685	7281.607	3491.192	23976.74	10255.99
8396	2002-12-16	20	2364.143	1530.112	2511.539	681.6682	1106.731	1814.845	1642.162	439.0719	801.2174	7014.145	3376.863	23282.5	9896.597
8397	2002-12-16	21	2301.405	1450.749	2403.283	664.7073	1032.168	1694.912	1556.401	416.2036	762.6709	6720.905	3203.291	22206.69	9456.18
8398	2002-12-16	22	2177.92	1306.838	2220.794	647.7464	920.3233	1453.913	1487.58	365.8932	687.4134	6284.803	2867.579	20420.8	8825.69

8399	2002-12-16	23	1984.725	1185.149	2057.895	633.2084	822.3259	1237.806	1425.113	313.2961	596.5537	5734.843	2475.743	18466.66	8069.805
8400	2002-12-17	0	1847.298	1084.623	1950.67	630.7854	777.5879	1287.59	1132.89	290.4278	534.145	5203.143	2191.999	16931.16	7160.606
8401	2002-12-17	1	1796.51	1041.238	1891.902	629.9778	753.0886	1238.937	1085.245	270.9897	508.4473	4900.235	2062.079	16178.65	6764.917
8402	2002-12-17	2	1772.61	1021.133	1847.569	625.9394	741.3715	1223.097	1065.129	259.5555	498.3517	4725.149	1997.64	15777.54	6548.185
8403	2002-12-17	3	1760.659	1019.016	1849.631	625.9394	742.4367	1231.017	1061.952	270.9897	487.3384	4658.553	1978.931	15686.46	6478.833
8404	2002-12-17	4	1778.585	1049.703	1877.468	630.7854	768.0012	1209.52	1136.067	319.0132	455.2163	4692.925	2008.033	15925.32	6603.221
8405	2002-12-17	5	1858.253	1124.833	2000.158	655.0153	835.1081	1396.209	1121.244	347.5986	490.0918	4988.314	2146.267	16963.09	6947.248
8406	2002-12-17	6	2033.522	1311.071	2281.624	681.6682	995.9517	1623.63	1280.06	402.4826	578.1982	5626.354	2468.467	19283.03	7887.095
8407	2002-12-17	7	2206.799	1405.248	2386.787	697.0138	1084.362	1783.165	1327.705	420.7772	666.3045	6311.657	2712.715	21002.53	8726.444
8408	2002-12-17	8	2203.812	1417.946	2379.57	688.9372	1089.688	1795.611	1323.47	453.9363	655.2912	6732.72	2811.454	21552.44	9165.418
8409	2002-12-17	9	2220.741	1417.946	2379.57	679.2452	1074.776	1832.949	1290.648	353.3157	741.5621	7061.408	2850.95	21903.11	9446.933
8410	2002-12-17	10	2227.712	1417.946	2372.353	668.7456	1037.494	1690.386	1416.642	343.0249	746.151	7177.415	2866.54	21964.41	9683.233
8411	2002-12-17	11	2207.795	1412.655	2347.608	664.7073	1002.343	1667.757	1399.702	336.1644	744.3154	7207.491	2857.186	21847.72	9687.673
8412	2002-12-17	12	2186.882	1390.434	2310.492	661.4766	971.4523	1617.973	1396.526	325.8737	737.891	7188.156	2824.966	21612.12	9648.447
8413	2002-12-17	13	2189.87	1378.794	2283.686	656.6307	953.3441	1607.79	1376.409	321.3	735.1377	7176.341	2800.021	21479.32	9609.187
8414	2002-12-17	14	2162.982	1365.037	2255.848	655.0153	940.5618	1601.001	1381.703	320.1566	731.4666	7178.489	2788.588	21380.85	9611.815
8415	2002-12-17	15	2145.057	1366.096	2245.538	660.669	951.2137	1656.442	1345.704	327.0171	742.4799	7213.936	2835.359	21489.51	9629.137
8416	2002-12-17	16	2218.75	1446.516	2378.539	678.4376	1066.254	1964.197	1323.47	370.4669	802.1352	7483.545	3138.851	22871.16	9979.618
8417	2002-12-17	17	2415.928	1604.184	2597.113	697.0138	1185.555	2081.868	1547.931	442.5021	870.9683	7780.009	3549.396	24772.47	10641.41
8418	2002-12-17	18	2430.865	1596.776	2589.896	700.2445	1177.034	2002.666	1651.691	461.9402	870.0506	7574.847	3606.56	24662.57	10558.53
8419	2002-12-17	19	2409.952	1568.206	2564.12	698.6292	1156.795	2003.797	1638.985	461.9402	854.4484	7370.761	3540.042	24267.68	10326.13
8420	2002-12-17	20	2382.069	1535.403	2521.849	694.5909	1123.774	1950.619	1605.105	457.3665	823.244	7124.782	3442.342	23661.14	10010.5
8421	2002-12-17	21	2290.451	1459.214	2424.934	680.8606	1082.232	1852.183	1536.284	436.7851	780.1086	6839.06	3268.77	22650.88	9592.238
8422	2002-12-17	22	2151.032	1316.362	2253.786	660.669	978.9086	1694.912	1402.878	386.4747	704.8511	6402.959	2939.295	20892.13	8897.163
8423	2002-12-17	23	1960.825	1190.44	2092.949	650.1693	871.3246	1519.537	1248.297	331.5907	615.8269	5823.996	2542.261	18847.22	8019.711
8424	2002-12-18	0	1877.174	1111.077	1979.538	644.5157	822.3259	1418.838	1153.007	299.5751	544.2405	5313.779	2257.478	17421.55	7310.602
8425	2002-12-18	1	1807.464	1065.576	1945.515	645.3234	803.1525	1371.317	1103.245	288.1409	511.2006	4987.24	2125.48	16653.65	6889.826
8426	2002-12-18	2	1786.552	1058.169	1914.584	640.4774	791.4354	1366.791	1083.128	285.8541	500.1873	4825.045	2066.237	16318.46	6694.214
8427	2002-12-18	3	1777.589	1078.274	1930.05	637.2467	795.6961	1371.317	1074.658	280.137	497.434	4755.225	2052.725	16250.35	6607.454
8428	2002-12-18	4	1811.448	1106.844	1977.476	642.9004	827.6518	1383.763	1113.832	285.8541	506.6117	4772.412	2078.709	16507.5	6678.71
8429	2002-12-18	5	1890.12	1196.789	2130.065	663.092	912.8669	1466.359	1212.299	304.1488	541.4872	5063.504	2219.022	17599.75	7121.439
8430	2002-12-18	6	2056.426	1357.63	2384.725	699.4368	1060.928	1713.015	1356.292	364.7498	619.498	5718.731	2542.261	19873.69	8059.271
8431	2002-12-18	7	2216.758	1431.702	2466.174	710.7441	1128.035	1832.949	1436.759	396.7655	692.92	6395.44	2768.841	21477.09	8921.884
8432	2002-12-18	8	2228.708	1426.411	2428.027	705.0905	1133.361	1809.188	1454.758	384.1879	720.4533	6795.021	2850.95	21936.16	9354.42
8433	2002-12-18	9	2207.795	1410.539	2405.345	697.8215	1119.514	1775.245	1465.346	386.4747	726.8777	7071.075	2863.422	22129.45	9649.773
8434	2002-12-18	10	2211.779	1403.132	2344.515	686.5142	1087.558	1734.512	1467.464	340.7381	747.9865	7140.894	2864.461	22029.55	9697.082
8435	2002-12-18	11	2183.895	1389.375	2306.368	675.2069	1038.559	1697.175	1442.053	330.4473	743.3976	7150.561	2832.241	21789.28	9666.459
8436	2002-12-18	12	2165.97	1348.107	2258.942	667.1303	985.2998	1660.968	1419.819	320.1566	731.4666	7132.301	2782.352	21472.51	9603.743
8437	2002-12-18	13	2182.899	1340.7	2232.135	661.4766	968.2568	1643.996	1400.761	311.0093	725.0421	7114.041	2750.132	21330.45	9550.853
8438	2002-12-18	14	2172.941	1336.467	2226.98	653.4	949.0834	1620.236	1390.173	308.7224	718.6177	7093.632	2734.542	21204.79	9511.145
8439	2002-12-18	15	2173.936	1354.456	2216.67	656.6307	950.1485	1639.471	1399.702	314.4395	724.1244	7123.708	2777.155	21330.44	9561.974
8440	2002-12-18	16	2212.775	1442.284	2338.329	681.6682	1052.407	1775.245	1509.815	361.3196	771.8487	7367.538	3038.033	22551.26	10010.52

8441	2002-12-18	17	2370.119	1579.846	2518.756	698.6292	1170.643	1956.277	1671.807	428.7811	849.8595	7646.815	3482.877	24374.41	10597.26
8442	2002-12-18	18	2391.031	1563.973	2515.663	695.3985	1150.404	1963.065	1697.218	448.2192	843.4351	7415.874	3532.766	24217.05	10404.75
8443	2002-12-18	19	2367.131	1526.937	2499.167	692.9755	1118.448	1923.465	1661.22	445.9324	822.3263	7175.267	3478.72	23711.59	10104.75
8444	2002-12-18	20	2314.351	1499.425	2446.585	688.1295	1090.753	1877.075	1616.751	440.2153	795.7108	6927.14	3385.178	23081.31	9779.817
8445	2002-12-18	21	2240.658	1425.353	2333.174	674.3993	1035.364	1784.296	1532.049	417.347	760.8354	6632.825	3211.606	22047.91	9343.056
8446	2002-12-18	22	2071.364	1290.966	2193.988	658.246	936.3011	1630.419	1395.467	375.0406	686.4956	6245.06	2904.996	20388.34	8702.063
8447	2002-12-18	23	1885.14	1145.997	2017.685	638.0544	844.6948	1465.227	1249.356	324.7302	598.3892	5677.913	2551.616	18398.8	7850.388
8448	2002-12-19	0	1762.651	1057.11	1896.026	629.9778	787.1746	1369.054	1130.773	295.0014	535.0627	5159.103	2222.14	16844.07	7119.94
8449	2002-12-19	1	1720.826	1010.551	1819.732	628.3624	757.3493	1320.402	1076.775	281.2804	499.2695	4847.602	2074.552	16036.6	6704.927
8450	2002-12-19	2	1688.958	994.6785	1766.119	625.1318	739.2411	1294.379	1055.6	273.2765	488.2562	4671.442	2001.797	15598.88	6488.575
8451	2002-12-19	3	1654.104	985.1549	1757.871	620.2858	733.9152	1288.721	1053.482	272.1331	485.5029	4601.623	1981.01	15433.8	6412.741
8452	2002-12-19	4	1679	998.9111	1782.615	621.9011	752.0234	1312.482	1070.423	276.7068	493.7629	4609.142	2003.876	15600.84	6450.034
8453	2002-12-19	5	1764.643	1089.914	1907.367	638.0544	823.3911	1413.181	1131.832	296.1448	524.9672	4890.567	2116.126	16596.19	6843.511
8454	2002-12-19	6	1928.958	1270.86	2187.802	669.5533	979.9738	1632.682	1279.002	341.8815	610.3203	5541.497	2417.539	18860.07	7772.7
8455	2002-12-19	7	2109.206	1341.758	2283.686	682.4759	1047.081	1769.587	1344.646	361.3196	689.2489	6221.429	2648.275	20498.71	8616.643
8456	2002-12-19	8	2126.136	1354.456	2274.407	671.1686	1048.146	1767.325	1372.174	346.4552	719.5355	6630.677	2764.683	21075.16	9068.841
8457	2002-12-19	9	2135.098	1356.572	2262.035	663.092	1032.168	1752.616	1374.291	327.0171	737.891	6906.731	2802.1	21349.61	9345.931
8458	2002-12-19	10	2170.949	1363.979	2255.848	656.6307	1012.995	1707.358	1354.175	312.1527	727.7955	7032.406	2817.69	21411.98	9426.529
8459	2002-12-19	11	2130.119	1359.747	2232.135	652.5923	992.7561	1675.677	1349.94	303.0053	735.1377	7074.297	2817.69	21323.1	9462.38
8460	2002-12-19	12	2090.285	1336.467	2193.988	650.1693	965.0612	1648.522	1320.294	298.4317	731.4666	7075.372	2805.218	21115.27	9425.564
8461	2002-12-19	13	2089.289	1329.06	2189.864	646.131	953.3441	1643.996	1309.706	297.2883	726.8777	7059.259	2787.549	21032.36	9393.131
8462	2002-12-19	14	2077.339	1320.594	2160.996	644.5157	935.2359	1616.842	1306.53	292.7146	725.9599	7038.851	2780.274	20899.85	9364.055
8463	2002-12-19	15	2063.397	1325.885	2179.554	645.3234	952.2789	1599.87	1327.705	298.4317	744.3154	7074.297	2826.005	21037.06	9444.75
8464	2002-12-19	16	2170.949	1397.841	2287.81	661.4766	1042.82	1736.775	1440.994	341.8815	786.533	7342.833	3102.473	22312.39	9912.242
8465	2002-12-19	17	2332.276	1513.181	2431.12	672.7839	1100.34	1888.39	1565.93	391.0484	839.764	7550.142	3423.634	23708.61	10346.88
8466	2002-12-19	18	2328.293	1503.658	2429.058	670.3609	1097.145	1883.864	1566.989	408.1996	827.8329	7298.793	3428.831	23443.02	10101.81
8467	2002-12-19	19	2267.546	1475.087	2388.849	665.515	1069.45	1845.395	1548.989	403.626	804.8885	7048.518	3355.037	22872.9	9806.022
8468	2002-12-19	20	2227.712	1443.342	2338.329	658.246	1037.494	1794.479	1517.226	388.7616	781.0264	6827.245	3257.337	22271.2	9514.259
8469	2002-12-19	21	2166.966	1370.328	2233.166	642.0927	967.1916	1691.517	1440.994	367.0367	740.6443	6526.485	3085.844	21232.27	9075.16
8470	2002-12-19	22	2040.493	1246.523	2078.515	628.3624	871.3246	1531.983	1315	322.4434	672.729	6132.275	2779.234	19618.88	8442.447
8471	2002-12-19	23	1843.315	1125.891	1909.429	614.6321	772.262	1349.82	1174.183	265.2726	591.047	5558.683	2392.594	17597.13	7589.186
8472	2002-12-20	0	1714.85	1030.656	1785.708	596.8635	713.6766	1232.149	1059.835	230.9701	521.2961	5025.909	2073.512	15985.43	6838.01
8473	2002-12-20	1	1663.066	976.6896	1715.6	594.4405	668.9387	1174.445	1002.661	214.9623	483.6673	4699.37	1906.176	15100.02	6400.661
8474	2002-12-20	2	1620.245	957.6426	1674.359	586.3639	645.5045	1146.159	976.1916	209.2452	461.6408	4524.285	1826.146	14627.78	6171.362
8475	2002-12-20	3	1579.415	965.0497	1702.196	580.7103	644.4393	1142.764	965.6038	205.8149	450.6275	4434.057	1791.847	14462.53	6056.103
8476	2002-12-20	4	1590.369	1004.202	1734.158	584.7486	666.8083	1171.05	980.4267	206.9584	453.3808	4443.724	1801.201	14637.03	6084.49
8477	2002-12-20	5	1695.929	1079.332	1864.065	596.0559	737.1108	1243.463	1041.836	230.9701	491.0095	4717.63	1916.57	15613.97	6481.446
8478	2002-12-20	6	1875.182	1242.29	2099.135	625.9394	873.4549	1452.781	1183.712	282.4238	562.596	5342.781	2211.747	17752.04	7371.512
8479	2002-12-20	7	2068.377	1335.409	2234.197	646.9387	965.0612	1599.87	1298.059	298.4317	681.9067	6081.79	2514.199	19724.24	8360.188
8480	2002-12-20	8	2122.152	1360.805	2231.104	642.9004	960.8004	1615.71	1331.94	299.5751	742.4799	6556.561	2652.433	20516.46	8930.556
8481	2002-12-20	9	2160.99	1379.852	2225.949	638.8621	951.2137	1616.842	1341.469	299.5751	758.9998	6862.691	2740.778	20977.22	9262.736
8482	2002-12-20	10	2178.916	1370.328	2237.29	640.4774	945.8878	1595.344	1356.292	297.2883	785.6153	7031.332	2767.801	21206.57	9470.527

8483	2002-12-20	11	2172.941	1338.583	2200.174	637.2467	925.6492	1584.03	1363.704	297.2883	796.6286	7105.447	2778.195	21199.89	9563.068
8484	2002-12-20	12	2150.036	1332.234	2183.678	629.9778	906.4758	1576.109	1366.88	285.8541	767.2598	7136.598	2816.651	21151.75	9556.591
8485	2002-12-20	13	2135.098	1340.7	2154.81	629.1701	905.4106	1585.161	1348.881	276.7068	749.8221	7116.189	2820.808	21062.76	9491.598
8486	2002-12-20	14	2107.215	1331.176	2137.282	625.9394	883.0416	1572.715	1327.705	265.2726	736.9732	7079.668	2790.667	20857.66	9409.619
8487	2002-12-20	15	2101.24	1345.99	2146.561	632.4007	872.3898	1589.687	1338.293	281.2804	744.3154	7090.41	2835.359	20977.93	9454.298
8488	2002-12-20	16	2194.849	1422.179	2250.693	645.3234	929.91	1698.306	1396.526	306.4356	769.0953	7158.08	3019.325	21790.72	9630.137
8489	2002-12-20	17	2312.359	1478.261	2345.546	653.4	1003.408	1779.77	1498.168	354.4591	797.5463	7323.498	3251.101	22797.52	9973.672
8490	2002-12-20	18	2295.43	1456.04	2323.895	651.7847	987.4302	1757.141	1498.168	363.6064	788.3686	7101.151	3265.652	22488.67	9751.294
8491	2002-12-20	19	2262.567	1427.469	2283.686	647.7464	957.6049	1703.963	1469.581	353.3157	769.0953	6844.431	3185.622	21905.08	9436.423
8492	2002-12-20	20	2214.766	1387.259	2222.856	642.9004	924.584	1655.311	1438.877	343.0249	732.3843	6590.934	3082.726	21235.62	9105.22
8493	2002-12-20	21	2136.094	1320.594	2136.251	633.2084	873.4549	1569.321	1390.173	330.4473	705.7689	6286.952	2936.177	20318.44	8713.341
8494	2002-12-20	22	2023.563	1231.708	1997.065	615.4398	799.9569	1458.439	1303.353	300.7185	658.0446	5992.637	2729.345	19110.27	8254.753
8495	2002-12-20	23	1854.269	1157.636	1881.592	592.0176	719.0025	1321.533	1180.535	256.1253	587.3759	5556.535	2431.05	17537.67	7580.572
8496	2002-12-21	0	1705.888	1045.471	1755.809	589.5946	657.2216	1225.36	1064.07	232.1135	528.6383	5080.69	2141.07	16025.93	6905.512
8497	2002-12-21	1	1631.199	990.4458	1676.421	583.1333	623.1355	1163.13	1005.837	213.8189	494.6806	4759.522	1966.459	15107.78	6473.859
8498	2002-12-21	2	1599.332	973.5151	1621.778	578.2873	595.4406	1116.741	977.2503	203.5281	478.1607	4559.732	1876.035	14579.8	6218.671
8499	2002-12-21	3	1578.419	959.7589	1615.592	577.4796	585.8539	1094.112	965.6038	197.811	468.9829	4460.911	1834.461	14338.98	6093.308
8500	2002-12-21	4	1580.411	962.9334	1625.902	577.4796	597.571	1102.032	967.7213	202.3847	468.0652	4422.241	1831.343	14338.08	6060.413
8501	2002-12-21	5	1614.27	1005.26	1686.731	581.5179	633.7874	1140.501	994.1907	210.3886	479.9962	4502.802	1879.153	14728.6	6187.378
8502	2002-12-21	6	1691.946	1077.216	1801.173	590.4022	698.764	1212.914	1047.13	225.253	506.6117	4703.667	1999.718	15554.79	6482.661
8503	2002-12-21	7	1810.452	1156.578	1916.646	604.1325	765.8709	1311.35	1117.009	245.8345	532.3094	4919.569	2125.48	16505.23	6814.722
8504	2002-12-21	8	1880.161	1225.359	1982.631	616.2475	823.3911	1416.575	1193.241	272.1331	573.6093	5279.407	2316.721	17579.48	7318.39
8505	2002-12-21	9	1951.862	1269.802	2056.864	623.5164	865.9986	1477.673	1249.356	285.8541	623.1691	5566.202	2466.388	18436.69	7724.581
8506	2002-12-21	10	1977.754	1280.384	2067.174	627.5548	869.1942	1503.697	1274.766	293.858	628.6758	5768.141	2523.553	18814.75	7965.441
8507	2002-12-21	11	1979.746	1275.093	2057.895	633.2084	855.3467	1522.931	1288.531	303.0053	640.6068	5891.667	2557.852	19005.88	8123.81
8508	2002-12-21	12	1967.796	1253.93	2037.275	626.7471	839.3689	1507.091	1282.178	307.579	646.1135	5885.223	2534.986	18888.29	8121.093
8509	2002-12-21	13	1956.842	1247.581	2041.399	623.5164	822.3259	1474.279	1266.296	297.2883	651.6201	5891.667	2515.238	18788.05	8106.872
8510	2002-12-21	14	1936.925	1236.999	2039.337	623.5164	821.2607	1453.913	1247.238	291.5712	646.1135	5886.297	2562.009	18745.18	8071.22
8511	2002-12-21	15	1938.916	1240.174	2055.833	625.9394	834.043	1479.936	1254.65	295.0014	640.6068	5882	2562.009	18809.11	8072.258
8512	2002-12-21	16	2036.509	1313.187	2162.027	642.9004	907.541	1621.367	1359.469	335.021	687.4134	6088.235	2784.431	19938.1	8470.138
8513	2002-12-21	17	2181.903	1423.237	2272.345	652.5923	951.2137	1729.987	1471.699	388.7616	747.9865	6395.44	3164.835	21380	9003.887
8514	2002-12-21	18	2181.903	1423.237	2272.345	652.5923	951.2137	1729.987	1471.699	388.7616	747.9865	6395.44	3164.835	21380	9003.887
8515	2002-12-21	19	2152.028	1401.015	2229.042	646.131	919.2581	1674.546	1444.171	377.3274	732.3843	6321.324	3096.237	20993.46	8875.206
8516	2002-12-21	20	2126.136	1361.863	2173.368	636.4391	887.3024	1623.63	1410.29	362.463	715.8644	6172.018	3012.05	20481.42	8660.635
8517	2002-12-21	21	2066.385	1310.013	2099.135	626.7471	839.3689	1562.532	1359.469	347.5986	690.1667	6014.12	2894.603	19810.14	8411.353
8518	2002-12-21	22	1962.817	1225.359	1992.941	614.6321	779.7183	1462.965	1286.413	316.7263	664.469	5776.734	2722.07	18804.84	8044.342
8519	2002-12-21	23	1827.381	1142.822	1834.166	604.9402	705.1551	1339.636	1175.241	282.4238	609.4025	5437.305	2468.467	17426.94	7504.373
8520	2002-12-22	0	1707.88	1053.936	1758.902	596.0559	654.026	1221.966	1073.599	250.4082	553.4182	5057.059	2194.078	16121.33	6934.485
8521	2002-12-22	1	1619.249	960.8171	1657.863	592.0176	598.6362	1155.21	1011.131	232.1135	508.4473	4738.039	2014.269	15087.79	6489.731
8522	2002-12-22	2	1562.486	944.9445	1606.313	583.1333	575.202	1124.661	976.1916	218.3925	493.7629	4527.507	1902.019	14514.61	6215.854
8523	2002-12-22	3	1536.594	943.8864	1592.909	577.4796	573.0717	1107.689	957.1336	208.1018	479.9962	4408.278	1840.697	14225.84	6053.509
8524	2002-12-22	4	1534.602	948.119	1591.878	579.0949	579.4628	1102.032	956.0748	203.5281	478.1607	4357.793	1820.949	14151.7	5995.557

8525	2002-12-22	5	1548.544	960.8171	1618.685	582.3256	602.8969	1104.295	969.8389	208.1018	483.6673	4394.314	1838.618	14312.1	6055.922
8526	2002-12-22	6	1586.386	1012.667	1700.134	592.0176	652.9608	1156.342	1007.955	217.2491	502.0228	4518.914	1912.412	14859.06	6246.141
8527	2002-12-22	7	1652.112	1080.39	1784.677	604.9402	706.2203	1240.069	1053.482	234.4004	522.2139	4617.735	1979.97	15476.21	6427.832
8528	2002-12-22	8	1703.896	1140.706	1878.499	617.0551	764.8057	1343.031	1143.478	264.1292	558.0071	4872.307	2140.031	16425.94	6837.921
8529	2002-12-22	9	1742.734	1165.044	1936.236	629.1701	789.305	1402.998	1207.005	292.7146	592.8826	5179.511	2304.249	17241.85	7272.113
8530	2002-12-22	10	1748.709	1156.578	1934.174	631.5931	785.0443	1416.575	1236.65	301.8619	614.9092	5398.636	2396.752	17621.48	7552.058
8531	2002-12-22	11	1770.618	1173.509	1925.925	630.7854	774.3924	1410.918	1250.415	298.4317	611.2381	5511.421	2436.247	17793.9	7671.505
8532	2002-12-22	12	1809.456	1197.847	1931.081	623.5164	769.0664	1431.284	1239.827	297.2883	611.2381	5538.275	2443.523	17892.4	7686.628
8533	2002-12-22	13	1807.464	1205.254	1943.453	619.4781	757.3493	1439.204	1203.828	277.8502	604.8136	5501.754	2384.279	17744.73	7588.246
8534	2002-12-22	14	1799.498	1193.614	1947.577	615.4398	750.9582	1423.364	1187.947	267.5594	595.6359	5487.79	2346.863	17616.24	7538.932
8535	2002-12-22	15	1816.427	1209.487	1983.662	617.0551	765.8709	1435.81	1192.182	268.7028	598.3892	5500.68	2364.532	17752.8	7559.954
8536	2002-12-22	16	1967.796	1336.467	2112.538	638.8621	856.4119	1558.006	1297.001	303.0053	658.9623	5739.139	2611.898	19080.09	7998.108
8537	2002-12-22	17	2089.289	1416.888	2224.918	650.977	927.7796	1686.992	1438.877	363.6064	725.9599	6159.129	3068.175	20752.59	8687.572
8538	2002-12-22	18	2094.269	1420.062	2236.259	650.1693	927.7796	1682.466	1451.582	371.6103	734.2199	6205.317	3124.3	20898.03	8762.729
8539	2002-12-22	19	2067.381	1401.015	2219.763	644.5157	910.7366	1646.259	1429.348	364.7498	728.7132	6150.536	3085.844	20648.86	8673.346
8540	2002-12-22	20	2050.451	1369.27	2181.616	638.8621	886.2372	1603.264	1398.643	356.7459	719.5355	6065.678	3040.112	20310.42	8540.603
8541	2002-12-22	21	1994.684	1325.885	2112.538	625.9394	842.5645	1531.983	1349.94	337.3078	697.5089	5914.224	2922.665	19655.24	8298.981
8542	2002-12-22	22	1912.028	1229.592	1977.476	611.4015	773.3272	1413.181	1252.532	295.0014	658.9623	5689.729	2697.125	18510.36	7896.225
8543	2002-12-22	23	1787.547	1137.531	1841.383	599.2865	700.8943	1269.487	1128.655	251.5516	592.8826	5289.074	2381.161	16979.45	7262.163
8544	2002-12-23	0	1659.083	1043.354	1737.251	596.8635	646.5697	1161.999	1024.895	219.5359	534.145	4878.752	2080.788	15583.24	6657.328
8545	2002-12-23	1	1594.353	988.3294	1665.08	588.7869	602.8969	1114.478	965.6038	201.2413	497.434	4606.994	1908.255	14733.45	6271.273
8546	2002-12-23	2	1548.544	984.0968	1640.336	582.3256	589.0495	1103.164	944.4283	197.811	468.9829	4416.871	1820.949	14296.56	6028.093
8547	2002-12-23	3	1540.577	976.6896	1632.088	579.9026	587.9843	1097.506	938.0756	202.3847	461.6408	4352.422	1791.847	14161.12	5954.523
8548	2002-12-23	4	1575.432	988.3294	1652.708	581.5179	610.3533	1114.478	946.5458	206.9584	465.3118	4373.905	1805.359	14320.9	5992.721
8549	2002-12-23	5	1644.145	1060.285	1747.561	571.826	679.5906	1183.496	1001.602	219.5359	491.9273	4660.701	1918.649	15179.32	6373.766
8550	2002-12-23	6	1789.539	1204.196	1949.639	621.9011	796.7613	1343.031	1108.539	249.2648	557.0893	5184.882	2149.385	16954.23	7099.775
8551	2002-12-23	7	1926.966	1307.896	2090.887	644.5157	872.3898	1492.382	1221.828	281.2804	636.018	5739.139	2391.555	18604.86	7878.265
8552	2002-12-23	8	2011.613	1371.386	2172.337	652.5923	921.3884	1568.189	1299.118	301.8619	683.7423	6259.024	2599.426	19840.68	8543.746
8553	2002-12-23	9	2085.306	1387.259	2218.732	657.4383	940.5618	1601.001	1330.882	316.7263	713.1111	6608.12	2747.014	20606.15	8968.839
8554	2002-12-23	10	2123.148	1406.306	2250.693	658.246	939.4967	1613.447	1332.999	313.2961	715.8644	6787.502	2796.903	20937.9	9149.661
8555	2002-12-23	11	2124.144	1406.306	2246.569	654.2077	932.0403	1595.344	1339.352	304.1488	710.3577	6831.541	2793.785	20937.8	9185.4
8556	2002-12-23	12	2112.194	1388.317	2231.104	650.1693	917.1277	1586.293	1321.353	305.2922	707.6044	6828.319	2754.29	20802.06	9162.568
8557	2002-12-23	13	2110.202	1386.201	2223.887	649.3617	909.6714	1585.161	1316.059	298.4317	703.0155	6798.243	2718.952	20699.18	9115.749
8558	2002-12-23	14	2093.273	1379.852	2202.236	646.131	899.0195	1604.396	1311.824	297.2883	703.9333	6785.353	2708.558	20631.86	9098.398
8559	2002-12-23	15	2064.393	1370.328	2198.112	643.708	905.4106	1664.363	1319.235	305.2922	704.8511	6763.87	2730.384	20669.95	9093.249
8560	2002-12-23	16	2117.173	1427.469	2289.872	659.0536	959.7352	1698.306	1408.172	341.8815	740.6443	6921.769	2942.413	21506.49	9412.467
8561	2002-12-23	17	2277.505	1544.926	2397.097	675.2069	1044.95	1745.827	1538.402	396.7655	807.6419	7232.196	3373.745	23034.26	9975.005
8562	2002-12-23	18	2285.471	1536.461	2394.004	673.5916	1038.559	1770.719	1551.107	411.6299	803.053	7022.739	3421.555	22908.89	9788.528
8563	2002-12-23	19	2262.567	1513.181	2364.104	671.1686	1026.842	1740.17	1532.049	407.0562	789.2864	6849.802	3372.706	22528.93	9578.193
8564	2002-12-23	20	2227.712	1472.971	2317.709	663.092	988.4953	1685.86	1500.286	396.7655	766.342	6629.603	3297.872	21946.71	9292.996
8565	2002-12-23	21	2139.082	1409.481	2234.197	650.1693	935.2359	1601.001	1440.994	379.6142	737.891	6392.217	3157.559	21077.44	8950.717
8566	2002-12-23	22	2015.597	1302.606	2092.949	637.2467	848.9556	1474.279	1338.293	346.4552	687.4134	6086.087	2897.721	19727.6	8458.249

8567	2002-12-23	23	1851.282	1222.185	1951.701	612.2091	756.2842	1320.402	1203.828	298.4317	595.6359	5603.797	2572.403	17988.16	7701.693
8568	2002-12-24	0	1710.867	1107.902	1827.98	604.1325	695.5684	1199.337	1086.304	265.2726	535.0627	5101.099	2243.967	16377.49	6987.739
8569	2002-12-24	1	1608.295	1044.412	1745.499	598.4789	650.8305	1130.318	1018.543	241.2609	494.6806	4756.3	2040.253	15328.87	6510.784
8570	2002-12-24	2	1565.473	1016.9	1700.134	592.8252	625.2659	1105.426	985.7205	232.1135	472.654	4572.621	1940.475	14809.61	6263.109
8571	2002-12-24	3	1526.635	1002.086	1679.514	592.0176	615.6792	1102.032	973.0152	226.3964	462.5585	4490.987	1900.98	14571.9	6152.957
8572	2002-12-24	4	1536.594	1003.144	1684.669	594.4405	628.4615	1108.821	978.3091	229.8267	465.3118	4496.357	1910.334	14636.27	6169.805
8573	2002-12-24	5	1581.407	1047.587	1725.91	602.5172	675.3298	1156.342	1018.543	243.5477	494.6806	4721.927	1996.6	15264.39	6478.698
8574	2002-12-24	6	1676.012	1148.113	1863.034	623.5164	756.2842	1281.933	1099.01	267.5594	547.9116	5204.217	2185.763	16653.35	7118.697
8575	2002-12-24	7	1784.56	1228.534	1974.383	642.9004	835.1081	1409.786	1178.418	295.0014	605.7314	5663.949	2345.823	17964.19	7743.1
8576	2002-12-24	8	1851.282	1289.907	2067.174	651.7847	888.3676	1485.594	1251.473	314.4395	656.209	6124.756	2514.199	19095.19	8346.878
8577	2002-12-24	9	1897.091	1324.827	2122.848	652.5923	908.6062	1522.931	1297.001	325.8737	677.3178	6414.774	2641	19784.86	8714.967
8578	2002-12-24	10	1913.024	1343.874	2144.499	649.3617	916.0625	1525.194	1307.588	323.5868	683.7423	6559.784	2702.322	20069.04	8874.701
8579	2002-12-24	11	1894.103	1332.234	2126.972	644.5157	902.215	1500.302	1302.295	319.0132	685.5778	6612.416	2714.794	20034.44	8919.302
8580	2002-12-24	12	1841.323	1294.14	2058.926	635.6314	869.1942	1462.965	1275.825	311.0093	677.3178	6553.339	2669.063	19648.73	8817.491
8581	2002-12-24	13	1796.51	1253.93	1995.003	633.2084	837.2385	1438.073	1239.827	305.2922	666.3045	6458.814	2616.055	19240.26	8670.238
8582	2002-12-24	14	1765.639	1227.476	1964.073	622.7088	830.8474	1422.232	1229.239	306.4356	662.6334	6370.735	2602.544	19004.56	8569.043
8583	2002-12-24	15	1742.734	1221.127	1949.639	628.3624	829.7822	1433.547	1240.886	314.4395	665.3868	6361.067	2628.528	19015.5	8581.779
8584	2002-12-24	16	1792.527	1280.384	2043.461	641.285	897.9543	1535.377	1352.057	359.0327	719.5355	6607.046	2920.586	20149.25	9037.671
8585	2002-12-24	17	1967.796	1402.073	2169.244	656.6307	965.0612	1625.893	1450.523	395.6221	775.5197	6854.098	3228.235	21490.7	9475.763
8586	2002-12-24	18	1952.858	1362.921	2106.352	645.3234	933.1055	1565.926	1419.819	392.1918	754.4109	6610.268	3165.874	20909.05	9176.69
8587	2002-12-24	19	1902.07	1302.606	2031.088	639.6697	891.5632	1503.697	1372.174	378.4708	722.2888	6379.328	3027.64	20150.59	8852.261
8588	2002-12-24	20	1874.186	1288.849	1997.065	637.2467	862.8031	1467.49	1335.117	362.463	696.5911	6164.499	2924.744	19611.05	8558.67
8589	2002-12-24	21	1843.315	1269.802	1962.011	634.0161	850.0208	1438.073	1306.53	348.742	675.4823	5937.855	2841.595	19107.44	8268.609
8590	2002-12-24	22	1806.468	1228.534	1910.46	625.9394	810.6088	1389.42	1258.885	337.3078	655.2912	5701.544	2712.715	18437.17	7953.028
8591	2002-12-24	23	1711.863	1169.276	1824.887	613.0168	747.7626	1280.801	1177.359	304.1488	609.4025	5454.492	2539.143	17432.15	7545.402
8592	2002-12-25	0	1605.307	1064.518	1708.383	601.7095	692.3728	1184.628	1086.304	278.9936	561.6782	5152.658	2316.721	16253.27	7079.634
8593	2002-12-25	1	1510.702	1006.318	1616.623	596.0559	648.7001	1120.135	1025.954	252.695	524.9672	4899.16	2119.244	15320.55	6702.777
8594	2002-12-25	2	1455.93	971.3988	1569.196	595.2482	623.1355	1076.009	980.4267	236.6872	496.5162	4684.332	1981.01	14669.89	6397.962
8595	2002-12-25	3	1435.017	949.1772	1544.452	590.4022	611.4185	1059.037	959.2511	227.5399	481.8318	4546.842	1911.373	14316.34	6215.465
8596	2002-12-25	4	1434.021	956.5844	1551.669	591.2099	618.8748	1070.351	957.1336	226.3964	477.2429	4490.987	1889.547	14264.02	6151.759
8597	2002-12-25	5	1456.926	973.5151	1581.568	596.0559	648.7001	1082.797	977.2503	235.5438	487.3384	4552.213	1909.294	14501.2	6252.345
8598	2002-12-25	6	1510.702	1017.958	1661.987	608.9785	694.5032	1142.764	1018.543	242.4043	505.6939	4662.849	1975.813	15042.2	6429.49
8599	2002-12-25	7	1581.407	1102.612	1770.243	621.0934	760.5449	1234.412	1075.717	261.8423	518.5428	4750.929	2053.765	15731.11	6607.03
8600	2002-12-25	8	1632.195	1163.985	1870.251	627.5548	829.7822	1326.059	1150.89	297.2883	547.9116	4936.755	2226.298	16608.97	6932.845
8601	2002-12-25	9	1703.896	1206.312	1958.918	634.8237	871.3246	1397.34	1222.886	331.5907	584.6226	5199.92	2419.617	17531.25	7339.02
8602	2002-12-25	10	1732.776	1217.952	1982.631	638.0544	894.7587	1429.021	1258.885	356.7459	620.4158	5472.752	2580.717	18184.71	7708.799
8603	2002-12-25	11	1733.772	1222.185	1977.476	640.4774	893.6935	1444.861	1295.942	371.6103	643.3602	5696.174	2717.912	18637.46	8007.086
8604	2002-12-25	12	1707.88	1208.429	1959.949	634.0161	888.3676	1465.227	1299.118	380.7577	658.0446	5818.626	2754.29	18774.7	8156.546
8605	2002-12-25	13	1706.884	1189.381	1921.801	630.7854	865.9986	1481.068	1287.472	375.0406	661.7157	5858.369	2748.054	18726.57	8182.597
8606	2002-12-25	14	1706.884	1177.742	1888.809	627.5548	851.086	1478.805	1276.884	368.1801	655.2912	5802.514	2723.109	18556.86	8102.869
8607	2002-12-25	15	1704.892	1178.8	1880.561	626.7471	852.1512	1483.331	1282.178	364.7498	653.4557	5807.884	2689.85	18524.6	8108.268
8608	2002-12-25	16	1757.672	1243.348	1952.732	633.2084	904.3454	1543.297	1346.763	386.4747	684.66	5979.747	2811.454	19243.7	8397.645

8609	2002-12-25	17	1878.17	1324.827	2070.267	638.8621	957.6049	1605.527	1411.349	408.1996	714.9466	6120.46	2927.862	20058.07	8654.954
8610	2002-12-25	18	1878.17	1317.42	2077.484	639.6697	956.5397	1598.738	1412.407	400.1957	715.8644	6096.828	2912.272	20005.59	8625.296
8611	2002-12-25	19	1865.224	1307.896	2065.112	640.4774	945.8878	1577.241	1386.997	387.6181	707.6044	6020.564	2898.76	19803.38	8502.784
8612	2002-12-25	20	1862.236	1305.78	2052.74	634.8237	921.3884	1550.086	1363.704	377.3274	694.7556	5958.264	2890.445	19611.55	8394.051
8613	2002-12-25	21	1842.319	1269.802	1995.003	625.9394	883.0416	1495.777	1317.117	355.6025	678.2356	5856.221	2820.808	19139.87	8207.176
8614	2002-12-25	22	1771.614	1168.218	1876.437	613.8245	810.6088	1396.209	1240.886	330.4473	645.1957	5663.949	2664.905	18182.29	7880.478
8615	2002-12-25	23	1653.108	1089.914	1738.282	601.7095	734.9804	1274.012	1138.184	283.5673	589.2115	5355.671	2444.562	16903.2	7366.634
8616	2002-12-26	0	1543.565	1023.249	1639.305	596.8635	687.0469	1181.234	1040.777	252.695	539.6516	5001.204	2185.763	15691.35	6834.327
8617	2002-12-26	1	1486.801	973.5151	1579.506	591.2099	658.2868	1133.713	989.9556	240.1174	504.7762	4785.301	2048.568	14991.75	6520.151
8618	2002-12-26	2	1454.934	943.8864	1547.545	585.5562	644.4393	1103.164	964.545	237.8306	489.174	4629.551	1971.656	14572.28	6321.1
8619	2002-12-26	3	1440.992	942.8282	1544.452	582.3256	643.3741	1087.323	963.4862	233.2569	481.8318	4556.509	1948.79	14425.17	6235.084
8620	2002-12-26	4	1452.942	960.8171	1572.289	591.2099	663.6127	1107.689	976.1916	236.6872	483.6673	4567.251	1965.42	14577.78	6263.797
8621	2002-12-26	5	1514.685	1014.784	1653.739	601.7095	713.6766	1168.788	1019.601	244.6911	509.365	4837.934	2051.686	15330.66	6611.592
8622	2002-12-26	6	1643.149	1099.437	1797.049	624.3241	787.1746	1284.195	1086.304	266.416	556.1716	5288	2215.904	16648.13	7196.892
8623	2002-12-26	7	1777.589	1179.858	1916.646	645.3234	859.6075	1392.815	1150.89	284.7107	591.9648	5713.36	2351.02	17863.78	7740.925
8624	2002-12-26	8	1854.269	1244.406	2017.685	651.7847	912.8669	1488.988	1222.886	303.0053	629.5935	6121.534	2493.412	18940.43	8277.019
8625	2002-12-26	9	1935.929	1313.187	2110.476	660.669	955.4745	1526.326	1276.884	316.7263	662.6334	6451.295	2630.606	19840.21	8707.539
8626	2002-12-26	10	1984.725	1352.339	2171.306	664.7073	984.2346	1586.293	1294.883	320.1566	686.4956	6653.234	2719.991	20418.37	8954.769
8627	2002-12-26	11	1997.671	1365.037	2176.461	666.3226	997.0169	1621.367	1320.294	323.5868	690.1667	6770.315	2771.959	20700.2	9104.363
8628	2002-12-26	12	1993.688	1356.572	2175.43	663.092	986.365	1623.63	1325.588	319.0132	691.0845	6788.576	2777.155	20700.19	9124.261
8629	2002-12-26	13	1997.671	1349.165	2169.244	661.4766	974.6479	1615.71	1321.353	313.2961	691.0845	6801.465	2757.408	20652.52	9127.199
8630	2002-12-26	14	1976.759	1323.769	2142.437	657.4383	968.2568	1596.476	1309.706	309.8658	688.3311	6790.724	2736.621	20500.38	9098.627
8631	2002-12-26	15	1982.734	1325.885	2146.561	655.823	972.5175	1608.922	1319.235	314.4395	690.1667	6793.946	2744.935	20555.17	9117.788
8632	2002-12-26	16	2046.468	1394.666	2247.6	671.1686	1041.755	1745.827	1421.936	349.8854	743.3976	7010.923	2977.751	21651.38	9526.142
8633	2002-12-26	17	2193.853	1499.425	2368.229	686.5142	1120.579	1911.019	1550.048	408.1996	814.9841	7307.386	3410.122	23270.36	10080.62
8634	2002-12-26	18	2200.824	1486.727	2352.763	683.2836	1113.122	1898.573	1559.577	412.7733	815.9018	7120.485	3435.067	23079.1	9908.738
8635	2002-12-26	19	2178.916	1459.214	2303.275	679.2452	1074.776	1851.052	1529.931	407.0562	791.1219	6902.435	3347.761	22524.78	9630.544
8636	2002-12-26	20	2136.094	1416.888	2237.29	672.7839	1026.842	1783.165	1482.287	393.3352	757.1643	6671.494	3220.96	21798.3	9304.28
8637	2002-12-26	21	2042.484	1351.281	2145.53	659.0536	968.2568	1676.809	1413.466	368.1801	719.5355	6410.478	3035.955	20791.03	8911.659
8638	2002-12-26	22	1902.07	1232.766	1989.848	650.977	872.3898	1527.457	1299.118	331.5907	662.6334	6064.604	2767.801	19301.26	8357.947
8639	2002-12-26	23	1739.747	1129.066	1838.29	629.9778	790.3702	1383.763	1174.183	280.137	594.7181	5602.723	2449.759	17612.73	7651.761
8640	2002-12-27	0	1623.232	1042.296	1733.127	621.9011	736.0456	1287.59	1083.128	249.2648	537.8161	5147.287	2176.409	16238.1	7017.496
8641	2002-12-27	1	1563.482	996.7948	1671.266	614.6321	701.9595	1238.937	1030.189	232.1135	504.7762	4859.417	2030.899	15444.47	6626.496
8642	2002-12-27	2	1535.598	960.8171	1628.995	611.4015	679.5906	1223.097	1003.72	227.5399	491.9273	4684.332	1949.829	14996.85	6407.519
8643	2002-12-27	3	1527.631	961.8752	1623.84	611.4015	679.5906	1215.177	982.5442	227.5399	481.8318	4599.475	1925.924	14836.83	6291.391
8644	2002-12-27	4	1543.565	969.2824	1639.305	615.4398	692.3728	1241.2	992.0732	230.9701	484.5851	4604.846	1935.278	14948.92	6312.474
8645	2002-12-27	5	1600.328	1022.191	1709.414	629.1701	722.1981	1294.379	1048.188	248.1214	510.2828	4813.229	2023.623	15621.12	6619.822
8646	2002-12-27	6	1710.867	1121.659	1847.569	649.3617	807.4132	1402.998	1131.832	275.5633	561.6782	5270.813	2200.314	16980.07	7239.887
8647	2002-12-27	7	1851.282	1213.719	1967.166	666.3226	880.9113	1524.063	1209.122	301.8619	617.6625	5749.881	2360.374	18342.37	7878.527
8648	2002-12-27	8	1930.95	1288.849	2064.081	667.9379	942.6922	1594.213	1276.884	315.5829	658.0446	6210.687	2521.474	19471.4	8461.199
8649	2002-12-27	9	1999.663	1322.711	2128.003	666.3226	972.5175	1627.025	1319.235	320.1566	682.8245	6508.225	2648.275	20194.96	8830.441
8650	2002-12-27	10	2048.46	1349.165	2187.802	669.5533	993.8213	1656.442	1336.175	319.0132	694.7556	6665.049	2713.755	20633.99	9014.994

8651	2002-12-27	11	2062.401	1326.943	2201.205	664.7073	985.2998	1655.311	1337.234	314.4395	693.8378	6743.462	2725.188	20710.03	9088.973
8652	2002-12-27	12	2043.48	1335.409	2152.748	658.246	971.4523	1610.053	1319.235	303.0053	688.3311	6745.61	2700.243	20527.81	9056.182
8653	2002-12-27	13	2042.484	1328.002	2133.158	653.4	967.1916	1553.481	1306.53	295.0014	682.8245	6731.646	2657.63	20351.35	9016.002
8654	2002-12-27	14	2029.538	1306.838	2118.724	652.5923	959.7352	1533.114	1298.059	300.7185	674.5645	6698.348	2633.725	20205.96	8971.69
8655	2002-12-27	15	2022.568	1298.373	2104.29	653.4	958.6701	1551.218	1309.706	303.0053	678.2356	6713.386	2646.197	20239.05	9004.333
8656	2002-12-27	16	2078.335	1363.979	2193.988	670.3609	1018.321	1663.231	1406.055	343.0249	722.2888	6900.286	2882.13	21242	9371.655
8657	2002-12-27	17	2199.828	1467.68	2306.368	679.2452	1073.71	1838.606	1526.755	401.3391	787.4508	7170.97	3270.849	22722.8	9886.515
8658	2002-12-27	18	2196.841	1439.109	2277.5	674.3993	1054.537	1826.16	1546.872	409.3431	778.2731	6965.809	3303.069	22471.91	9700.297
8659	2002-12-27	19	2166.966	1404.19	2230.073	666.3226	1021.516	1778.639	1499.227	399.0523	754.4109	6758.5	3221.999	21900.9	9411.19
8660	2002-12-27	20	2139.082	1368.212	2167.182	663.092	978.9086	1719.804	1460.052	388.7616	726.8777	6528.633	3121.182	21261.79	9104.325
8661	2002-12-27	21	2056.426	1310.013	2080.577	646.9387	940.5618	1640.602	1398.643	370.4669	701.18	6276.21	2969.436	20391.05	8746.5
8662	2002-12-27	22	1868.211	1226.417	1975.414	638.8621	870.2594	1520.668	1309.706	337.3078	655.2912	5998.007	2737.66	19137.8	8300.312
8663	2002-12-27	23	1731.78	1145.997	1852.724	613.0168	801.0221	1387.157	1203.828	289.2843	594.7181	5591.982	2467.428	17678.94	7679.813
8664	2002-12-28	0	1606.303	1058.169	1757.871	606.5555	746.6975	1285.327	1105.362	251.5516	535.9805	5174.141	2201.353	16329.31	7067.035
8665	2002-12-28	1	1537.589	1005.26	1690.855	602.5172	706.2203	1218.571	1045.012	230.9701	501.1051	4843.305	2039.214	15420.62	6620.392
8666	2002-12-28	2	1511.697	961.8752	1635.181	594.4405	680.6557	1184.628	1014.307	222.9662	482.7496	4683.258	1950.869	14922.63	6403.281
8667	2002-12-28	3	1502.735	947.0609	1617.654	588.7869	667.8735	1174.445	997.3671	219.5359	471.7363	4577.992	1908.255	14673.44	6266.631
8668	2002-12-28	4	1509.706	947.0609	1618.685	590.4022	668.9387	1175.576	998.4259	220.6794	469.9007	4540.397	1900.98	14640.75	6229.403
8669	2002-12-28	5	1541.573	969.2824	1649.615	596.0559	691.3076	1200.468	1027.013	226.3964	482.7496	4593.03	1934.239	14911.73	6329.189
8670	2002-12-28	6	1595.349	1016.9	1718.693	604.1325	740.3063	1261.566	1072.54	241.2609	503.8584	4786.376	2031.938	15572.92	6604.035
8671	2002-12-28	7	1666.054	1067.692	1793.956	616.2475	793.5658	1332.848	1128.655	261.8423	520.3783	4959.312	2119.244	16259.8	6870.188
8672	2002-12-28	8	1748.709	1141.764	1886.747	628.3624	863.8682	1452.781	1197.476	292.7146	557.0893	5258.998	2287.619	17316.13	7306.278
8673	2002-12-28	9	1839.331	1215.836	1980.569	638.8621	926.7144	1528.589	1256.767	309.8658	584.6226	5558.683	2439.365	18279.21	7709.939
8674	2002-12-28	10	1888.128	1268.744	2024.902	644.5157	952.2789	1571.584	1286.413	309.8658	602.9781	5786.401	2530.828	18866.64	7985.658
8675	2002-12-28	11	1913.024	1267.686	2025.933	642.0927	949.0834	1548.955	1281.119	309.8658	607.567	5892.741	2553.694	18991.76	8091.293
8676	2002-12-28	12	1913.024	1254.988	2006.344	638.0544	924.584	1520.668	1263.12	300.7185	603.8959	5907.779	2529.789	18862.97	8075.514
8677	2002-12-28	13	1900.078	1234.883	1975.414	633.2084	905.4106	1522.931	1245.121	293.858	596.5537	5870.185	2477.821	18655.46	8005.717
8678	2002-12-28	14	1888.128	1224.301	1950.67	631.5931	892.6283	1473.148	1226.063	286.9975	590.1292	5837.96	2450.798	18452.42	7941.15
8679	2002-12-28	15	1886.136	1232.766	1968.197	638.8621	899.0195	1487.856	1235.592	291.5712	593.8003	5827.219	2461.192	18522.21	7948.182
8680	2002-12-28	16	1964.808	1297.315	2077.484	655.823	971.4523	1614.579	1332.999	333.8776	640.6068	6036.676	2712.715	19638.34	8344.16
8681	2002-12-28	17	2093.273	1384.084	2212.546	667.9379	1058.798	1754.879	1467.464	389.905	713.1111	6386.847	3118.064	21246.91	8957.326
8682	2002-12-28	18	2091.281	1369.27	2208.422	657.4383	1043.885	1733.381	1472.758	394.4786	717.6999	6414.774	3140.93	21244.32	8999.71
8683	2002-12-28	19	2066.385	1348.107	2168.213	647.7464	1014.06	1677.94	1447.347	383.0445	700.2622	6290.174	3076.49	20819.77	8820.828
8684	2002-12-28	20	2031.53	1318.478	2118.724	642.0927	975.7131	1614.579	1416.642	368.1801	681.9067	6136.572	2995.42	20299.84	8603.301
8685	2002-12-28	21	1976.759	1275.093	2048.616	628.3624	928.8448	1537.64	1366.88	349.8854	658.0446	5993.711	2877.973	19641.81	8368.521
8686	2002-12-28	22	1877.174	1194.672	1919.739	613.8245	853.2164	1424.495	1280.06	321.3	619.498	5774.586	2684.653	18563.22	7995.444
8687	2002-12-28	23	1728.792	1074.041	1767.15	602.5172	777.5879	1307.956	1168.889	288.1409	574.5271	5462.011	2430.011	17181.62	7493.567
8688	2002-12-29	0	1600.328	1001.027	1682.607	595.2482	726.4589	1218.571	1075.717	257.2687	523.1317	5112.915	2191.999	15985.27	6969.031
8689	2002-12-29	1	1542.569	956.5844	1616.623	587.1716	688.1121	1167.656	1019.601	221.8228	494.6806	4815.377	2027.781	15137.98	6551.482
8690	2002-12-29	2	1493.772	930.1302	1575.382	582.3256	668.9387	1141.633	989.9556	210.3886	473.5718	4626.328	1929.042	14621.47	6300.244
8691	2002-12-29	3	1478.834	922.723	1563.01	580.7103	661.4823	1122.398	973.0152	205.8149	462.5585	4517.84	1869.799	14358.19	6159.229
8692	2002-12-29	4	1458.917	905.7923	1553.731	581.5179	661.4823	1124.661	962.4275	204.6715	461.6408	4474.874	1855.248	14244.96	6103.614

8693	2002-12-29	5	1460.909	917.4322	1572.289	586.3639	672.1342	1146.159	985.7205	211.532	468.9829	4500.654	1870.838	14393.01	6166.889
8694	2002-12-29	6	1497.756	949.1772	1623.84	596.8635	700.8943	1191.417	1021.719	222.9662	490.0918	4603.771	1936.318	14834.81	6338.548
8695	2002-12-29	7	1551.531	994.6785	1675.39	610.5938	740.3063	1264.961	1057.717	237.8306	498.3517	4678.961	1976.852	15287.17	6472.861
8696	2002-12-29	8	1580.411	1052.878	1748.592	618.6705	803.1525	1337.374	1113.832	259.5555	523.1317	4880.9	2105.732	16024.23	6777.42
8697	2002-12-29	9	1647.133	1097.321	1823.856	625.9394	845.76	1400.735	1176.3	275.5633	548.8294	5140.842	2235.652	16817.93	7141.535
8698	2002-12-29	10	1673.025	1125.891	1852.724	626.7471	861.7379	1426.758	1201.711	280.137	564.4315	5336.336	2323.997	17273.5	7382.615
8699	2002-12-29	11	1679	1137.531	1872.313	628.3624	858.5423	1435.81	1222.886	278.9936	570.856	5480.271	2365.571	17530.14	7553.007
8700	2002-12-29	12	1676.012	1154.462	1886.747	627.5548	860.6727	1443.73	1222.886	281.2804	569.0204	5558.683	2379.083	17660.13	7631.871
8701	2002-12-29	13	1690.95	1167.16	1888.809	619.4781	848.9556	1433.547	1215.475	274.4199	568.1026	5585.537	2374.925	17667.36	7643.534
8702	2002-12-29	14	1685.971	1150.229	1872.313	620.2858	842.5645	1424.495	1212.299	267.5594	568.1026	5589.834	2358.296	17591.95	7637.794
8703	2002-12-29	15	1697.921	1144.938	1889.84	625.1318	856.4119	1431.284	1219.71	272.1331	580.0337	5631.725	2397.791	17746.92	7703.602
8704	2002-12-29	16	1779.581	1222.185	2004.282	648.554	929.91	1569.321	1315	312.1527	623.1691	5866.962	2650.354	18921.47	8117.284
8705	2002-12-29	17	1984.725	1379.852	2204.298	666.3226	1052.407	1737.907	1455.817	365.8932	692.0022	6249.357	3046.348	20834.93	8763.069
8706	2002-12-29	18	2006.634	1383.026	2212.546	663.8996	1048.146	1724.329	1457.935	375.0406	701.18	6293.396	3084.804	20950.94	8827.552
8707	2002-12-29	19	1996.675	1345.99	2167.182	657.4383	1007.669	1665.494	1429.348	369.3235	690.1667	6170.944	3028.679	20528.91	8659.782
8708	2002-12-29	20	1967.796	1314.245	2111.507	655.0153	971.4523	1616.842	1391.232	359.0327	680.0712	6057.085	2960.082	20084.36	8487.421
8709	2002-12-29	21	1912.028	1260.279	2027.995	645.3234	908.6062	1521.8	1331.94	337.3078	652.5379	5916.373	2833.281	19347.47	8238.159
8710	2002-12-29	22	1815.431	1175.625	1910.46	632.4007	834.043	1401.866	1240.886	300.7185	615.8269	5683.284	2621.252	18231.79	7840.715
8711	2002-12-29	23	1673.025	1062.401	1772.305	622.7088	760.5449	1276.275	1135.008	260.6989	561.6782	5320.224	2327.115	16771.98	7277.609
8712	2002-12-30	0	1574.436	984.0968	1700.134	617.8628	727.5241	1202.731	1048.188	234.4004	515.7895	4934.607	2096.378	15636.15	6732.985
8713	2002-12-30	1	1527.631	941.77	1649.615	612.2091	699.8291	1169.919	1009.014	233.2569	476.3251	4696.148	1964.38	14980.1	6414.743
8714	2002-12-30	2	1501.739	920.6067	1612.499	608.9785	677.4602	1159.736	991.0144	230.9701	463.4763	4526.433	1895.783	14588.7	6211.894
8715	2002-12-30	3	1490.785	916.374	1608.375	612.2091	677.4602	1160.867	983.603	229.8267	454.2986	4477.023	1878.114	14488.93	6144.751
8716	2002-12-30	4	1507.714	939.6537	1634.15	617.0551	700.8943	1193.679	996.3083	233.2569	458.8874	4489.912	1894.743	14666.26	6178.365
8717	2002-12-30	5	1570.452	1008.435	1738.282	612.2091	770.1316	1292.116	1046.071	249.2648	491.9273	4758.448	1986.207	15523.54	6545.711
8718	2002-12-30	6	1698.917	1122.717	1910.46	625.9394	873.4549	1450.519	1127.597	284.7107	573.6093	5252.553	2145.228	17065.7	7238.47
8719	2002-12-30	7	1841.323	1224.301	2041.399	681.6682	965.0612	1570.452	1201.711	306.4356	680.9889	5753.103	2259.557	18526	7942.238
8720	2002-12-30	8	1908.045	1267.686	2105.321	681.6682	1014.06	1634.945	1268.414	322.4434	655.2912	6221.429	2501.726	19581.03	8467.577
8721	2002-12-30	9	1938.916	1279.326	2128.003	684.0912	1035.364	1680.203	1313.941	325.8737	677.3178	6539.375	2648.275	20250.69	8856.507
8722	2002-12-30	10	1971.779	1289.907	2136.251	682.4759	1034.298	1693.78	1327.705	320.1566	689.2489	6692.977	2702.322	20540.9	9030.088
8723	2002-12-30	11	1992.692	1310.013	2143.468	685.7066	1028.973	1686.992	1324.529	312.1527	692.0022	6761.722	2699.204	20637.45	9090.406
8724	2002-12-30	12	1976.759	1297.315	2128.003	683.2836	997.0169	1671.151	1303.353	301.8619	683.7423	6763.87	2670.102	20476.46	9052.828
8725	2002-12-30	13	1967.796	1284.617	2119.755	678.4376	984.2346	1651.917	1295.942	295.0014	677.3178	6746.684	2633.725	20335.43	9014.945
8726	2002-12-30	14	1958.833	1280.384	2103.259	669.5533	965.0612	1629.288	1290.648	296.1448	673.6467	6747.758	2615.016	20229.59	9008.198
8727	2002-12-30	15	1950.866	1285.675	2109.445	663.092	969.3219	1634.945	1291.707	293.858	672.729	6775.686	2644.118	20291.44	9033.98
8728	2002-12-30	16	2011.613	1354.456	2205.329	680.0529	1041.755	1746.958	1391.232	337.3078	725.0421	7014.145	2900.839	21408.73	9467.727
8729	2002-12-30	17	2145.057	1442.284	2339.36	695.3985	1135.491	1898.573	1525.696	392.1918	787.4508	7271.939	3304.108	22937.55	9977.278
8730	2002-12-30	18	2143.065	1435.935	2328.019	691.3602	1142.948	1908.756	1536.284	403.626	786.533	7079.668	3340.486	22796.68	9806.111
8731	2002-12-30	19	2107.215	1402.073	2275.438	681.6682	1114.188	1845.395	1512.991	395.6221	770.9309	6861.617	3259.416	22226.55	9541.161
8732	2002-12-30	20	2059.414	1363.979	2195.019	671.1686	1055.602	1761.667	1469.581	385.3313	739.7265	6622.084	3148.205	21471.78	9216.723
8733	2002-12-30	21	1974.767	1288.849	2100.166	658.246	988.4953	1645.128	1400.761	369.3235	700.2622	6337.436	2965.279	20428.71	8807.783
8734	2002-12-30	22	1854.269	1188.323	1938.298	643.708	895.8239	1494.645	1290.648	329.3039	639.6891	5999.082	2689.85	18963.64	8258.723

8735	2002-12-30	23	1691.946	1097.321	1813.545	626.7471	809.5436	1346.425	1169.948	277.8502	573.6093	5503.902	2368.689	17279.53	7525.309
8736	2002-12-31	0	1567.465	991.504	1693.948	620.2858	748.8278	1264.961	1071.481	245.8345	522.2139	5038.799	2104.693	15870.01	6878.329
8737	2002-12-31	1	1495.764	929.072	1614.561	611.4015	704.0899	1208.388	1012.19	227.5399	485.5029	4731.594	1941.514	14961.62	6456.827
8738	2002-12-31	2	1459.913	902.6178	1569.196	604.1325	680.6557	1174.445	983.603	219.5359	463.4763	4510.321	1829.264	14397.16	6176.936
8739	2002-12-31	3	1437.009	879.3381	1545.483	596.8635	683.8513	1132.581	953.9573	217.2491	455.2163	4428.686	1793.926	14124.16	6055.109
8740	2002-12-31	4	1416.096	887.8034	1556.824	597.6712	683.8513	1137.107	967.7213	218.3925	459.8052	4427.612	1797.044	14149.93	6073.531
8741	2002-12-31	5	1472.859	937.5374	1632.088	603.3248	722.1981	1199.337	1004.779	235.5438	491.9273	4647.811	1880.192	14827.6	6380.061
8742	2002-12-31	6	1570.452	1039.122	1774.367	622.7088	806.348	1326.059	1087.363	257.2687	542.4049	5131.175	2051.686	16208.95	7018.212
8743	2002-12-31	7	1697.921	1143.88	1898.088	637.2467	887.3024	1445.993	1183.712	280.137	603.8959	5655.356	2224.219	17657.75	7723.101
8744	2002-12-31	8	1776.593	1223.243	1984.693	642.0927	942.6922	1524.063	1250.415	300.7185	652.5379	6125.83	2393.634	18816.51	8329.501
8745	2002-12-31	9	1788.543	1274.035	2046.554	645.3234	974.6479	1572.715	1307.588	307.579	672.729	6430.886	2524.592	19545.19	8718.783
8746	2002-12-31	10	1823.398	1287.791	2069.236	649.3617	994.8865	1605.527	1309.706	312.1527	683.7423	6561.932	2607.741	19905.47	8867.533
8747	2002-12-31	11	1831.365	1301.547	2078.515	646.131	992.7561	1612.316	1330.882	311.0093	685.5778	6632.825	2637.882	20060.81	8960.294
8748	2002-12-31	12	1818.419	1279.326	2054.802	646.131	970.3871	1589.687	1316.059	303.0053	680.0712	6588.785	2608.78	19855.45	8887.921
8749	2002-12-31	13	1810.452	1272.977	2032.119	643.708	946.953	1562.532	1299.118	297.2883	664.469	6531.856	2563.048	19624.52	8792.731
8750	2002-12-31	14	1786.552	1249.697	2008.406	642.9004	930.9751	1526.326	1274.766	295.0014	654.3735	6449.147	2542.261	19360.41	8673.288
8751	2002-12-31	15	1783.564	1236.999	1980.569	638.8621	922.4536	1538.772	1264.179	293.858	647.0313	6409.404	2564.088	19279.78	8614.472
8752	2002-12-31	16	1843.315	1287.791	2050.678	642.9004	1001.278	1656.442	1340.411	330.4473	692.0022	6541.523	2775.077	20161.86	8904.383
8753	2002-12-31	17	1948.875	1387.259	2177.492	646.9387	1079.036	1780.902	1478.051	392.1918	763.5887	6909.954	3148.205	21712.49	9543.786
8754	2002-12-31	18	1921.987	1344.932	2124.91	637.2467	1061.993	1728.855	1466.405	395.6221	754.4109	6720.905	3168.992	21326.26	9337.343
8755	2002-12-31	19	1862.236	1282.5	2022.84	625.1318	976.7783	1627.025	1414.525	377.3274	723.2066	6500.706	3042.191	20454.47	9015.765
8756	2002-12-31	20	1821.406	1231.708	1937.267	615.4398	904.3454	1538.772	1352.057	354.4591	689.2489	6225.725	2877.973	19548.4	8621.49
8757	2002-12-31	21	1766.635	1194.672	1862.003	607.3632	837.2385	1459.57	1287.472	325.8737	658.0446	5912.076	2707.519	18618.47	8183.466
8758	2002-12-31	22	1700.909	1150.229	1808.39	597.6712	798.8917	1387.157	1228.18	306.4356	633.2646	5611.316	2557.852	17780.3	7779.197
8759	2002-12-31	23	1620.245	1089.914	1741.375	588.7869	747.7626	1306.824	1166.771	284.7107	602.9781	5393.266	2425.854	16968.49	7447.726