

US EPA ARCHIVE DOCUMENT

Report Date:	5/13/2010 11:53		
Report User Name:	mmitchell		
Report Computer Name:	HP8150		
Log File Properties			
File Name	MW-137S 120109 2010-04-30 11.23.11-BaroMerge.wsl		
Create Date	5/13/2010 11:40		
Device Properties			
Device	Level TROLL® 500		
Site	CHEVRON FACILITY		
Device Name			
Serial Number	139013		
Firmware Version	2.04		
Log Configuration			
Log Name	MW-137S 120109		
Created By	Unknown		
Computer Name	Pocket PC		
Application	WinSituMobile.exe		
Application Version	5.5.0.5		
Create Date	12/1/2009 12:15		
Notes Size(bytes)	4096		
Type	Linear		
Overwrite when full	Disabled		
Scheduled Start Time	12/1/2009 14:00		
Scheduled Stop Time	No Stop Time		
Interval	Days: 0 hrs: 04 mins: 00 secs: 00		
Level Reference Settings At Log Creation			
Level Measurement Mode	Level Surface Elevation		

Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	463.23 (ft)
Level Reference Head Pressure	0.640599 (PSI)
Head Pressure	0.637829 (PSI)
Temperature	17.19 (C)
Depth of Probe	1.47273 (ft)

Other Log Settings

Zero Pressure Offset:	14.6039
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Log Notes:

Date and Time	Note
12/1/2009 12:15	User Note: "Level reference initialized to: 463.23"
4/30/2010 10:21	User Adjusted Time To (GMT): 4/30/2010 3:22:34 PM
4/30/2010 10:22	Manual Stop Command
12/31/1969 19:00	User Note: "Pressure & Level adjusted by baro data from: "BARO 120109 2010-04-30 12.20.55.wsl""

Log Data:

Record Count	900
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Date and Time	Elapsed Time Seconds	Sensor: Pres 35.8ft SN#: 139013	Sensor: Pres 35.8ft SN#: 139013	Sensor: Pres 35.8ft SN#: 139013	Sensor: Baro-Adj SN#: 139013	Sensor: Baro-Adj SN#: 139013
		Level Surface Elevation (	Pressure (PSI)	Temperature (C)	Pressure (PSI)	Depth (ft)
12/1/2009 14:00	0	463.195	-13.880042	17.153	14.50218	-0.008
12/1/2009 18:00	14400	463.206	-13.875172	17.14	14.496193	-0.021
12/1/2009 22:00	28800	463.235	-13.862567	17.126	14.481413	-0.055
12/2/2009 2:00	43200	463.24	-13.860694	17.111	14.468488	-0.085
12/2/2009 6:00	57600	463.229	-13.865092	17.1	14.423199	-0.19
12/2/2009 10:00	72000	463.234	-13.863161	17.083	14.385716	-0.276
12/2/2009 14:00	86400	463.244	-13.858752	17.068	14.248177	-0.594

12/2/2009 18:00	100800	463.25	-13.856138	17.057	14.167543	-0.78
12/2/2009 22:00	115200	463.26	-13.851991	17.04	14.166156	-0.783
12/3/2009 2:00	129600	463.279	-13.843469	17.028	14.267909	-0.548
12/3/2009 6:00	144000	463.303	-13.833117	17.015	14.354237	-0.349
12/3/2009 10:00	158400	463.316	-13.827689	16.997	14.449999	-0.128
12/3/2009 14:00	172800	463.342	-13.816318	16.982	14.475327	-0.07
12/3/2009 18:00	187200	463.372	-13.803185	16.971	14.518413	0.03
12/3/2009 22:00	201600	463.411	-13.786336	16.957	14.559175	0.124
12/4/2009 2:00	216000	463.459	-13.76562	16.942	14.567945	0.144
12/4/2009 6:00	230400	463.497	-13.749429	16.925	14.592177	0.2
12/4/2009 10:00	244800	463.544	-13.729059	16.91	14.61334	0.249
12/4/2009 14:00	259200	463.579	-13.713619	16.894	14.582506	0.178
12/4/2009 18:00	273600	463.595	-13.706592	16.882	14.59194	0.2
12/4/2009 22:00	288000	463.608	-13.701046	16.867	14.58078	0.174
12/5/2009 2:00	302400	463.606	-13.702217	16.851	14.591417	0.198
12/5/2009 6:00	316800	463.619	-13.696198	16.836	14.580467	0.173
12/5/2009 10:00	331200	463.62	-13.695839	16.824	14.596033	0.209
12/5/2009 14:00	345600	463.643	-13.685916	16.81	14.57023	0.15
12/5/2009 18:00	360000	463.644	-13.685555	16.796	14.591459	0.199
12/5/2009 22:00	374400	463.64	-13.687357	16.782	14.602723	0.225
12/6/2009 2:00	388800	463.659	-13.679093	16.765	14.628549	0.284
12/6/2009 6:00	403200	463.656	-13.680168	16.752	14.66143	0.36
12/6/2009 10:00	417600	463.659	-13.679131	16.74	14.670459	0.381
12/6/2009 14:00	432000	463.654	-13.681119	16.723	14.626579	0.28
12/6/2009 18:00	446400	463.641	-13.686879	16.71	14.628027	0.283
12/6/2009 22:00	460800	463.625	-13.693697	16.697	14.604151	0.228
12/7/2009 2:00	475200	463.613	-13.698782	16.684	14.569851	0.149
12/7/2009 6:00	489600	463.595	-13.706909	16.668	14.584528	0.183
12/7/2009 10:00	504000	463.587	-13.710224	16.657	14.585505	0.185
12/7/2009 14:00	518400	463.592	-13.708219	16.641	14.579582	0.171
12/7/2009 18:00	532800	463.567	-13.718701	16.628	14.623837	0.273
12/7/2009 22:00	547200	463.542	-13.729925	16.611	14.635468	0.3
12/8/2009 2:00	561600	463.538	-13.731359	16.599	14.628989	0.285
12/8/2009 6:00	576000	463.51	-13.743674	16.584	14.618412	0.261

12/8/2009 10:00	590400	463.51	-13.743621	16.569	14.589869	0.195
12/8/2009 14:00	604800	463.499	-13.748519	16.556	14.495804	-0.022
12/8/2009 18:00	619200	463.492	-13.751443	16.543	14.376116	-0.299
12/8/2009 22:00	633600	463.554	-13.724322	16.531	14.244899	-0.602
12/9/2009 2:00	648000	463.696	-13.662843	16.51	14.119204	-0.892
12/9/2009 6:00	662400	463.794	-13.620408	16.495	14.091473	-0.956
12/9/2009 10:00	676800	463.924	-13.564371	16.473	14.121658	-0.886
12/9/2009 14:00	691200	464.068	-13.50187	16.453	14.207426	-0.688
12/9/2009 18:00	705600	464.218	-13.437133	16.433	14.302258	-0.469
12/9/2009 22:00	720000	464.402	-13.357127	16.408	14.361105	-0.333
12/10/2009 2:00	734400	464.559	-13.289136	16.386	14.422251	-0.192
12/10/2009 6:00	748800	464.686	-13.234434	16.364	14.462934	-0.098
12/10/2009 10:00	763200	464.734	-13.21328	16.344	14.516609	0.026
12/10/2009 14:00	777600	464.749	-13.207014	16.323	14.53345	0.065
12/10/2009 18:00	792000	464.749	-13.206802	16.307	14.583113	0.179
12/10/2009 22:00	806400	464.746	-13.208206	16.29	14.60511	0.23
12/11/2009 2:00	820800	464.732	-13.214252	16.273	14.629576	0.287
12/11/2009 6:00	835200	464.71	-13.223814	16.252	14.655727	0.347
12/11/2009 10:00	849600	464.704	-13.226521	16.235	14.691629	0.43
12/11/2009 14:00	864000	464.684	-13.234962	16.216	14.670449	0.381
12/11/2009 18:00	878400	464.66	-13.245617	16.196	14.688112	0.422
12/11/2009 22:00	892800	464.627	-13.259992	16.177	14.695769	0.439
12/12/2009 2:00	907200	464.603	-13.270118	16.164	14.702954	0.456
12/12/2009 6:00	921600	464.56	-13.288688	16.144	14.710275	0.473
12/12/2009 10:00	936000	464.525	-13.304162	16.129	14.714194	0.482
12/12/2009 14:00	950400	464.494	-13.317512	16.112	14.650582	0.335
12/12/2009 18:00	964800	464.448	-13.33743	16.09	14.627491	0.282
12/12/2009 22:00	979200	464.41	-13.35397	16.074	14.584326	0.182
12/13/2009 2:00	993600	464.377	-13.367992	16.058	14.528448	0.053
12/13/2009 6:00	1008000	464.333	-13.387186	16.044	14.506486	0.002
12/13/2009 10:00	1022400	464.316	-13.394528	16.027	14.481556	-0.055
12/13/2009 14:00	1036800	464.413	-13.352526	16.008	14.481554	-0.055
12/13/2009 18:00	1051200	464.924	-13.131361	15.984	14.509308	0.009
12/13/2009 22:00	1065600	465.425	-12.914207	15.953	14.521527	0.037

12/14/2009 2:00	1080000	465.726	-12.78392	15.919	14.512146	0.015
12/14/2009 6:00	1094400	465.814	-12.745555	15.889	14.471074	-0.079
12/14/2009 10:00	1108800	465.817	-12.744392	15.86	14.450556	-0.127
12/14/2009 14:00	1123200	465.774	-12.763103	15.838	14.404515	-0.233
12/14/2009 18:00	1137600	465.696	-12.796713	15.814	14.417816	-0.202
12/14/2009 22:00	1152000	465.633	-12.824328	15.811	14.465173	-0.093
12/15/2009 2:00	1166400	465.578	-12.847986	15.793	14.512444	0.016
12/15/2009 6:00	1180800	465.546	-12.861889	15.774	14.563511	0.134
12/15/2009 10:00	1195200	465.518	-12.874098	15.748	14.617325	0.258
12/15/2009 14:00	1209600	465.435	-12.909893	15.727	14.626139	0.279
12/15/2009 18:00	1224000	465.243	-12.992953	15.707	14.689073	0.424
12/15/2009 22:00	1238400	465.098	-13.055742	15.697	14.728216	0.514
12/16/2009 2:00	1252800	464.97	-13.111224	15.677	14.746354	0.556
12/16/2009 6:00	1267200	464.884	-13.148464	15.66	14.758839	0.585
12/16/2009 10:00	1281600	464.806	-13.182258	15.644	14.772271	0.616
12/16/2009 14:00	1296000	464.749	-13.206903	15.624	14.735586	0.531
12/16/2009 18:00	1310400	464.699	-13.228504	15.607	14.730406	0.519
12/16/2009 22:00	1324800	464.653	-13.248676	15.583	14.715397	0.485
12/17/2009 2:00	1339200	464.6	-13.27153	15.56	14.710505	0.473
12/17/2009 6:00	1353600	464.557	-13.289928	15.537	14.703814	0.458
12/17/2009 10:00	1368000	464.503	-13.313351	15.517	14.703653	0.458
12/17/2009 14:00	1382400	464.487	-13.320638	15.495	14.627853	0.283
12/17/2009 18:00	1396800	464.463	-13.330874	15.48	14.60739	0.235
12/17/2009 22:00	1411200	464.431	-13.344773	15.445	14.580042	0.172
12/18/2009 2:00	1425600	464.394	-13.360829	15.428	14.548496	0.099
12/18/2009 6:00	1440000	464.369	-13.37138	15.404	14.529769	0.056
12/18/2009 10:00	1454400	464.344	-13.382224	15.385	14.496201	-0.021
12/18/2009 14:00	1468800	464.316	-13.394364	15.362	14.429798	-0.175
12/18/2009 18:00	1483200	464.288	-13.406703	15.339	14.415136	-0.209
12/18/2009 22:00	1497600	464.275	-13.412292	15.316	14.397915	-0.248
12/19/2009 2:00	1512000	464.251	-13.422682	15.298	14.378363	-0.293
12/19/2009 6:00	1526400	464.232	-13.431009	15.273	14.366341	-0.321
12/19/2009 10:00	1540800	464.205	-13.442446	15.255	14.385548	-0.277
12/19/2009 14:00	1555200	464.193	-13.447656	15.233	14.383905	-0.281

12/19/2009 18:00	1569600	464.191	-13.448701	15.21	14.415669	-0.207
12/19/2009 22:00	1584000	464.17	-13.457613	15.187	14.452339	-0.123
12/20/2009 2:00	1598400	464.17	-13.457565	15.165	14.482658	-0.053
12/20/2009 6:00	1612800	464.163	-13.46077	15.141	14.519169	0.032
12/20/2009 10:00	1627200	464.162	-13.460999	15.118	14.561766	0.13
12/20/2009 14:00	1641600	464.147	-13.46775	15.096	14.547953	0.098
12/20/2009 18:00	1656000	464.144	-13.469027	15.072	14.555742	0.116
12/20/2009 22:00	1670400	464.135	-13.472713	15.048	14.552872	0.109
12/21/2009 2:00	1684800	464.119	-13.479688	15.03	14.548495	0.099
12/21/2009 6:00	1699200	464.108	-13.484691	15.007	14.549595	0.102
12/21/2009 10:00	1713600	464.092	-13.491566	14.981	14.579308	0.171
12/21/2009 14:00	1728000	464.093	-13.491005	14.962	14.563524	0.134
12/21/2009 18:00	1742400	464.066	-13.502816	14.939	14.585711	0.185
12/21/2009 22:00	1756800	464.057	-13.506837	14.915	14.598883	0.216
12/22/2009 2:00	1771200	464.052	-13.5087	14.894	14.59194	0.2
12/22/2009 6:00	1785600	464.039	-13.514475	14.869	14.598678	0.215
12/22/2009 10:00	1800000	464.036	-13.515894	14.85	14.615265	0.254
12/22/2009 14:00	1814400	464.016	-13.524652	14.825	14.585125	0.184
12/22/2009 18:00	1828800	464.008	-13.527857	14.805	14.585345	0.184
12/22/2009 22:00	1843200	463.984	-13.538394	14.78	14.604039	0.228
12/23/2009 2:00	1857600	463.977	-13.541517	14.76	14.611933	0.246
12/23/2009 6:00	1872000	463.974	-13.542616	14.738	14.611105	0.244
12/23/2009 10:00	1886400	463.967	-13.545826	14.715	14.62524	0.277
12/23/2009 14:00	1900800	463.968	-13.545367	14.691	14.593632	0.204
12/23/2009 18:00	1915200	463.96	-13.548676	14.672	14.591862	0.2
12/23/2009 22:00	1929600	463.953	-13.55194	14.649	14.594833	0.206
12/24/2009 2:00	1944000	463.955	-13.550808	14.625	14.578726	0.169
12/24/2009 6:00	1958400	463.956	-13.550575	14.604	14.562516	0.132
12/24/2009 10:00	1972800	463.942	-13.556664	14.582	14.558241	0.122
12/24/2009 14:00	1987200	463.951	-13.552762	14.562	14.499083	-0.015
12/24/2009 18:00	2001600	463.945	-13.555179	14.548	14.465112	-0.093
12/24/2009 22:00	2016000	463.929	-13.562141	14.522	14.428428	-0.178
12/25/2009 2:00	2030400	463.932	-13.560934	14.504	14.363308	-0.328
12/25/2009 6:00	2044800	463.946	-13.554671	14.481	14.285046	-0.509

12/25/2009 10:00	2059200	463.969	-13.544655	14.458	14.290817	-0.496
12/25/2009 14:00	2073600	464.048	-13.510735	14.435	14.276773	-0.528
12/25/2009 18:00	2088000	464.191	-13.448759	14.413	14.359025	-0.338
12/25/2009 22:00	2102400	464.365	-13.373435	14.386	14.41298	-0.214
12/26/2009 2:00	2116800	464.593	-13.274637	14.357	14.435046	-0.163
12/26/2009 6:00	2131200	464.773	-13.196405	14.322	14.455515	-0.115
12/26/2009 10:00	2145600	464.915	-13.134907	14.291	14.461121	-0.102
12/26/2009 14:00	2160000	465.03	-13.085411	14.26	14.413794	-0.212
12/26/2009 18:00	2174400	465.129	-13.042488	14.229	14.421896	-0.193
12/26/2009 22:00	2188800	465.246	-12.991926	14.195	14.444584	-0.141
12/27/2009 2:00	2203200	465.345	-12.948938	14.165	14.457298	-0.111
12/27/2009 6:00	2217600	465.428	-12.912901	14.13	14.459057	-0.107
12/27/2009 10:00	2232000	465.482	-12.889475	14.098	14.450195	-0.128
12/27/2009 14:00	2246400	465.52	-12.873037	14.07	14.40366	-0.235
12/27/2009 18:00	2260800	465.513	-12.876189	14.044	14.432256	-0.169
12/27/2009 22:00	2275200	465.49	-12.886063	14.018	14.483713	-0.05
12/28/2009 2:00	2289600	465.464	-12.897509	13.99	14.512753	0.017
12/28/2009 6:00	2304000	465.419	-12.916683	13.969	14.510492	0.012
12/28/2009 10:00	2318400	465.371	-12.937395	13.944	14.523994	0.043
12/28/2009 14:00	2332800	465.337	-12.952484	13.921	14.496405	-0.021
12/28/2009 18:00	2347200	465.27	-12.981279	13.9	14.535107	0.068
12/28/2009 22:00	2361600	465.224	-13.001217	13.88	14.600164	0.219
12/29/2009 2:00	2376000	465.182	-13.019423	13.862	14.637596	0.305
12/29/2009 6:00	2390400	465.133	-13.040709	13.846	14.677898	0.398
12/29/2009 10:00	2404800	465.087	-13.060592	13.823	14.726842	0.511
12/29/2009 14:00	2419200	465.058	-13.072971	13.8	14.711363	0.475
12/29/2009 18:00	2433600	465.023	-13.088241	13.779	14.698241	0.445
12/29/2009 22:00	2448000	464.998	-13.099169	13.756	14.702681	0.455
12/30/2009 2:00	2462400	464.958	-13.11657	13.735	14.677238	0.397
12/30/2009 6:00	2476800	464.926	-13.130289	13.714	14.651239	0.337
12/30/2009 10:00	2491200	464.896	-13.143273	13.689	14.626559	0.28
12/30/2009 14:00	2505600	464.868	-13.155525	13.667	14.557062	0.119
12/30/2009 18:00	2520000	464.837	-13.168789	13.644	14.541021	0.082
12/30/2009 22:00	2534400	464.813	-13.179269	13.622	14.516495	0.026

12/31/2009 2:00	2548800	464.793	-13.18777	13.602	14.492868	-0.029
12/31/2009 6:00	2563200	464.753	-13.205413	13.577	14.482479	-0.053
12/31/2009 10:00	2577600	464.733	-13.213971	13.554	14.500825	-0.011
12/31/2009 14:00	2592000	464.722	-13.218608	13.531	14.483668	-0.05
12/31/2009 18:00	2606400	464.7	-13.228154	13.509	14.522022	0.038
12/31/2009 22:00	2620800	464.675	-13.23893	13.486	14.54514	0.092
1/1/2010 2:00	2635200	464.666	-13.24299	13.46	14.584005	0.181
1/1/2010 6:00	2649600	464.658	-13.246439	13.436	14.609537	0.24
1/1/2010 10:00	2664000	464.648	-13.250648	13.414	14.635442	0.3
1/1/2010 14:00	2678400	464.642	-13.253489	13.388	14.61855	0.261
1/1/2010 18:00	2692800	464.642	-13.253335	13.366	14.618685	0.261
1/1/2010 22:00	2707200	464.633	-13.257255	13.34	14.621171	0.267
1/2/2010 2:00	2721600	464.607	-13.26852	13.317	14.633669	0.296
1/2/2010 6:00	2736000	464.601	-13.270878	13.294	14.651863	0.338
1/2/2010 10:00	2750400	464.588	-13.276859	13.273	14.6791	0.401
1/2/2010 14:00	2764800	464.563	-13.287408	13.249	14.655241	0.346
1/2/2010 18:00	2779200	464.544	-13.295641	13.223	14.658871	0.354
1/2/2010 22:00	2793600	464.531	-13.301333	13.204	14.676791	0.396
1/3/2010 2:00	2808000	464.522	-13.305394	13.18	14.660412	0.358
1/3/2010 6:00	2822400	464.498	-13.315815	13.158	14.665648	0.37
1/3/2010 10:00	2836800	464.475	-13.325715	13.136	14.67257	0.386
1/3/2010 14:00	2851200	464.453	-13.335138	13.112	14.635614	0.301
1/3/2010 18:00	2865600	464.437	-13.342087	13.094	14.633736	0.296
1/3/2010 22:00	2880000	464.401	-13.357784	13.073	14.628862	0.285
1/4/2010 2:00	2894400	464.377	-13.368185	13.051	14.609149	0.239
1/4/2010 6:00	2908800	464.358	-13.376163	13.031	14.591663	0.199
1/4/2010 10:00	2923200	464.329	-13.388786	13.013	14.598869	0.216
1/4/2010 14:00	2937600	464.325	-13.39046	12.99	14.569704	0.148
1/4/2010 18:00	2952000	464.305	-13.39948	12.97	14.56955	0.148
1/4/2010 22:00	2966400	464.288	-13.40677	12.948	14.578468	0.169
1/5/2010 2:00	2980800	464.281	-13.409674	12.928	14.56785	0.144
1/5/2010 6:00	2995200	464.262	-13.417716	12.911	14.572201	0.154
1/5/2010 10:00	3009600	464.249	-13.423635	12.892	14.588648	0.192
1/5/2010 14:00	3024000	464.236	-13.42903	12.874	14.568066	0.145

1/5/2010 18:00	3038400	464.239	-13.427684	12.852	14.577987	0.167
1/5/2010 22:00	3052800	464.226	-13.433545	12.835	14.595298	0.207
1/6/2010 2:00	3067200	464.23	-13.431812	12.812	14.584654	0.183
1/6/2010 6:00	3081600	464.217	-13.437605	12.797	14.59781	0.213
1/6/2010 10:00	3096000	464.213	-13.439147	12.781	14.617466	0.259
1/6/2010 14:00	3110400	464.2	-13.4448	12.759	14.591775	0.199
1/6/2010 18:00	3124800	464.19	-13.449138	12.741	14.597931	0.214
1/6/2010 22:00	3139200	464.164	-13.46038	12.724	14.611316	0.244
1/7/2010 2:00	3153600	464.163	-13.46067	12.704	14.580843	0.174
1/7/2010 6:00	3168000	464.156	-13.463648	12.686	14.548555	0.1
1/7/2010 10:00	3182400	464.15	-13.466334	12.67	14.515734	0.024
1/7/2010 14:00	3196800	464.136	-13.47234	12.653	14.447223	-0.134
1/7/2010 18:00	3211200	464.123	-13.478233	12.633	14.46052	-0.104
1/7/2010 22:00	3225600	464.114	-13.482147	12.616	14.509074	0.008
1/8/2010 2:00	3240000	464.103	-13.486841	12.599	14.52177	0.038
1/8/2010 6:00	3254400	464.099	-13.48861	12.582	14.547882	0.098
1/8/2010 10:00	3268800	464.102	-13.487395	12.566	14.58255	0.178
1/8/2010 14:00	3283200	464.073	-13.499565	12.549	14.595465	0.208
1/8/2010 18:00	3297600	464.055	-13.507732	12.533	14.628404	0.284
1/8/2010 22:00	3312000	464.05	-13.509788	12.515	14.644548	0.321
1/9/2010 2:00	3326400	464.032	-13.517368	12.502	14.652369	0.339
1/9/2010 6:00	3340800	464.019	-13.523089	12.483	14.671349	0.383
1/9/2010 10:00	3355200	464	-13.531301	12.469	14.699488	0.448
1/9/2010 14:00	3369600	463.988	-13.536716	12.453	14.684675	0.414
1/9/2010 18:00	3384000	463.981	-13.539647	12.438	14.70604	0.463
1/9/2010 22:00	3398400	463.973	-13.542928	12.42	14.728861	0.516
1/10/2010 2:00	3412800	463.966	-13.546244	12.405	14.732653	0.525
1/10/2010 6:00	3427200	463.955	-13.551067	12.39	14.742598	0.548
1/10/2010 10:00	3441600	463.945	-13.555161	12.373	14.767495	0.605
1/10/2010 14:00	3456000	463.938	-13.558136	12.356	14.724072	0.505
1/10/2010 18:00	3470400	463.919	-13.566242	12.344	14.707276	0.466
1/10/2010 22:00	3484800	463.91	-13.570266	12.326	14.680043	0.403
1/11/2010 2:00	3499200	463.905	-13.572702	12.315	14.637514	0.305
1/11/2010 6:00	3513600	463.916	-13.567546	12.296	14.598364	0.215

1/11/2010 10:00	3528000	463.928	-13.562521	12.283	14.573101	0.156
1/11/2010 14:00	3542400	463.909	-13.57059	12.267	14.545214	0.092
1/11/2010 18:00	3556800	463.879	-13.583982	12.254	14.583458	0.18
1/11/2010 22:00	3571200	463.869	-13.588011	12.239	14.619268	0.263
1/12/2010 2:00	3585600	463.852	-13.595365	12.227	14.628628	0.284
1/12/2010 6:00	3600000	463.841	-13.600422	12.214	14.656235	0.348
1/12/2010 10:00	3614400	463.831	-13.604628	12.198	14.69878	0.446
1/12/2010 14:00	3628800	463.825	-13.607075	12.182	14.690737	0.428
1/12/2010 18:00	3643200	463.818	-13.610291	12.168	14.705007	0.461
1/12/2010 22:00	3657600	463.809	-13.614145	12.155	14.706515	0.464
1/13/2010 2:00	3672000	463.806	-13.615403	12.142	14.697631	0.444
1/13/2010 6:00	3686400	463.808	-13.614319	12.126	14.689128	0.424
1/13/2010 10:00	3700800	463.797	-13.61914	12.111	14.691837	0.43
1/13/2010 14:00	3715200	463.785	-13.624631	12.098	14.627316	0.281
1/13/2010 18:00	3729600	463.788	-13.623349	12.08	14.611292	0.244
1/13/2010 22:00	3744000	463.764	-13.633735	12.07	14.608859	0.239
1/14/2010 2:00	3758400	463.76	-13.635199	12.055	14.604389	0.228
1/14/2010 6:00	3772800	463.757	-13.636757	12.039	14.601267	0.221
1/14/2010 10:00	3787200	463.75	-13.639473	12.027	14.610195	0.242
1/14/2010 14:00	3801600	463.728	-13.649078	12.013	14.577377	0.166
1/14/2010 18:00	3816000	463.725	-13.6504	11.998	14.574924	0.16
1/14/2010 22:00	3830400	463.713	-13.6557	11.986	14.591084	0.198
1/15/2010 2:00	3844800	463.715	-13.654756	11.971	14.588705	0.192
1/15/2010 6:00	3859200	463.716	-13.654564	11.959	14.601677	0.222
1/15/2010 10:00	3873600	463.703	-13.660175	11.942	14.630529	0.289
1/15/2010 14:00	3888000	463.694	-13.66387	11.93	14.615726	0.255
1/15/2010 18:00	3902400	463.695	-13.663272	11.913	14.624735	0.275
1/15/2010 22:00	3916800	463.692	-13.66492	11.901	14.62481	0.276
1/16/2010 2:00	3931200	463.701	-13.660846	11.885	14.608543	0.238
1/16/2010 6:00	3945600	463.699	-13.661651	11.871	14.607769	0.236
1/16/2010 10:00	3960000	463.698	-13.662275	11.853	14.628338	0.284
1/16/2010 14:00	3974400	463.706	-13.658778	11.844	14.58674	0.188
1/16/2010 18:00	3988800	463.707	-13.658213	11.824	14.559058	0.124
1/16/2010 22:00	4003200	463.718	-13.653415	11.811	14.522455	0.039

1/17/2010 2:00	4017600	463.733	-13.647143	11.794	14.449858	-0.128
1/17/2010 6:00	4032000	463.737	-13.645103	11.783	14.403959	-0.234
1/17/2010 10:00	4046400	463.718	-13.653498	11.763	14.387352	-0.273
1/17/2010 14:00	4060800	463.739	-13.644557	11.749	14.337856	-0.387
1/17/2010 18:00	4075200	463.745	-13.641855	11.733	14.374372	-0.303
1/17/2010 22:00	4089600	463.746	-13.641472	11.718	14.422998	-0.19
1/18/2010 2:00	4104000	463.768	-13.631885	11.701	14.448559	-0.131
1/18/2010 6:00	4118400	463.769	-13.631569	11.684	14.49342	-0.028
1/18/2010 10:00	4132800	463.797	-13.619368	11.665	14.516551	0.026
1/18/2010 14:00	4147200	463.828	-13.605798	11.649	14.490595	-0.034
1/18/2010 18:00	4161600	463.845	-13.598687	11.631	14.504786	-0.002
1/18/2010 22:00	4176000	463.881	-13.582831	11.614	14.49519	-0.024
1/19/2010 2:00	4190400	463.905	-13.572523	11.596	14.492389	-0.03
1/19/2010 6:00	4204800	463.936	-13.55921	11.579	14.485333	-0.046
1/19/2010 10:00	4219200	463.958	-13.549506	11.557	14.498541	-0.016
1/19/2010 14:00	4233600	463.989	-13.536255	11.536	14.473633	-0.073
1/19/2010 18:00	4248000	464.006	-13.528585	11.518	14.473366	-0.074
1/19/2010 22:00	4262400	464.025	-13.520747	11.499	14.485554	-0.046
1/20/2010 2:00	4276800	464.039	-13.514422	11.48	14.483716	-0.05
1/20/2010 6:00	4291200	464.038	-13.515085	11.458	14.482866	-0.052
1/20/2010 10:00	4305600	464.041	-13.51359	11.438	14.495995	-0.022
1/20/2010 14:00	4320000	464.049	-13.510161	11.421	14.451466	-0.125
1/20/2010 18:00	4334400	464.038	-13.515031	11.397	14.460732	-0.103
1/20/2010 22:00	4348800	464.037	-13.515536	11.381	14.474611	-0.071
1/21/2010 2:00	4363200	464.038	-13.51484	11.361	14.451082	-0.126
1/21/2010 6:00	4377600	464.024	-13.520858	11.345	14.432793	-0.168
1/21/2010 10:00	4392000	464.026	-13.520078	11.328	14.412429	-0.215
1/21/2010 14:00	4406400	464.026	-13.520232	11.309	14.343361	-0.374
1/21/2010 18:00	4420800	464.026	-13.520135	11.29	14.31995	-0.428
1/21/2010 22:00	4435200	464.064	-13.503491	11.275	14.321507	-0.425
1/22/2010 2:00	4449600	464.135	-13.473111	11.244	14.334723	-0.394
1/22/2010 6:00	4464000	464.288	-13.406437	11.225	14.362095	-0.331
1/22/2010 10:00	4478400	464.443	-13.339317	11.188	14.415482	-0.208
1/22/2010 14:00	4492800	464.549	-13.293617	11.163	14.426157	-0.183

1/22/2010 18:00	4507200	464.636	-13.255905	11.125	14.47416	-0.072
1/22/2010 22:00	4521600	464.705	-13.225845	11.095	14.491418	-0.032
1/23/2010 2:00	4536000	464.743	-13.209447	11.069	14.499996	-0.013
1/23/2010 6:00	4550400	464.766	-13.199464	11.043	14.491957	-0.031
1/23/2010 10:00	4564800	464.798	-13.185977	11.009	14.484533	-0.048
1/23/2010 14:00	4579200	464.851	-13.162727	10.992	14.445146	-0.139
1/23/2010 18:00	4593600	464.885	-13.148022	10.959	14.415246	-0.208
1/23/2010 22:00	4608000	464.934	-13.12676	10.932	14.367207	-0.319
1/24/2010 2:00	4622400	464.966	-13.112971	10.909	14.325975	-0.414
1/24/2010 6:00	4636800	465.003	-13.096983	10.869	14.291468	-0.494
1/24/2010 10:00	4651200	465.051	-13.076229	10.836	14.276539	-0.529
1/24/2010 14:00	4665600	465.119	-13.046832	10.806	14.219934	-0.659
1/24/2010 18:00	4680000	465.234	-12.997072	10.772	14.208976	-0.685
1/24/2010 22:00	4694400	465.402	-12.924112	10.725	14.178913	-0.754
1/25/2010 2:00	4708800	465.603	-12.837261	10.674	14.18786	-0.733
1/25/2010 6:00	4723200	465.832	-12.737738	10.658	14.206894	-0.689
1/25/2010 10:00	4737600	466.039	-12.648211	10.661	14.236286	-0.621
1/25/2010 14:00	4752000	466.276	-12.54563	10.671	14.222417	-0.654
1/25/2010 18:00	4766400	466.472	-12.460675	10.677	14.280154	-0.52
1/25/2010 22:00	4780800	466.654	-12.382137	10.628	14.315248	-0.439
1/26/2010 2:00	4795200	466.768	-12.332676	10.571	14.337255	-0.388
1/26/2010 6:00	4809600	466.837	-12.302633	10.499	14.375443	-0.3
1/26/2010 10:00	4824000	466.882	-12.283317	10.424	14.436933	-0.158
1/26/2010 14:00	4838400	466.896	-12.277157	10.354	14.477478	-0.065
1/26/2010 18:00	4852800	466.892	-12.278788	10.278	14.534019	0.066
1/26/2010 22:00	4867200	466.875	-12.286395	10.246	14.572665	0.155
1/27/2010 2:00	4881600	466.865	-12.29052	10.232	14.581656	0.176
1/27/2010 6:00	4896000	466.83	-12.305593	10.219	14.602739	0.225
1/27/2010 10:00	4910400	466.811	-12.31402	10.191	14.62837	0.284
1/27/2010 14:00	4924800	466.791	-12.322804	10.193	14.611611	0.245
1/27/2010 18:00	4939200	466.764	-12.334375	10.263	14.608032	0.237
1/27/2010 22:00	4953600	466.741	-12.344167	10.26	14.589498	0.194
1/28/2010 2:00	4968000	466.739	-12.345188	10.241	14.562078	0.131
1/28/2010 6:00	4982400	466.728	-12.349939	10.245	14.578976	0.17

1/28/2010 10:00	4996800	466.715	-12.355617	10.223	14.66636	0.372
1/28/2010 14:00	5011200	466.742	-12.344031	10.214	14.677583	0.397
1/28/2010 18:00	5025600	466.754	-12.338636	10.195	14.702002	0.454
1/28/2010 22:00	5040000	466.774	-12.330145	10.153	14.731426	0.522
1/29/2010 2:00	5054400	466.801	-12.318317	10.076	14.726297	0.51
1/29/2010 6:00	5068800	466.829	-12.30599	10.023	14.723106	0.503
1/29/2010 10:00	5083200	466.846	-12.298988	9.988	14.736128	0.533
1/29/2010 14:00	5097600	466.879	-12.284361	9.944	14.702705	0.455
1/29/2010 18:00	5112000	466.887	-12.280825	9.995	14.671453	0.383
1/29/2010 22:00	5126400	466.903	-12.274311	9.982	14.633718	0.296
1/30/2010 2:00	5140800	466.887	-12.281176	9.955	14.594496	0.206
1/30/2010 6:00	5155200	466.875	-12.28628	9.93	14.549667	0.102
1/30/2010 10:00	5169600	466.825	-12.307928	9.899	14.54871	0.1
1/30/2010 14:00	5184000	466.759	-12.336465	9.873	14.528838	0.054
1/30/2010 18:00	5198400	466.668	-12.375902	9.87	14.54855	0.1
1/30/2010 22:00	5212800	466.586	-12.41119	9.855	14.578222	0.168
1/31/2010 2:00	5227200	466.501	-12.448166	9.824	14.59083	0.197
1/31/2010 6:00	5241600	466.389	-12.496674	9.789	14.61031	0.242
1/31/2010 10:00	5256000	466.274	-12.546373	9.766	14.634075	0.297
1/31/2010 14:00	5270400	466.144	-12.602745	9.74	14.608284	0.237
1/31/2010 18:00	5284800	466.005	-12.663222	9.729	14.620408	0.265
1/31/2010 22:00	5299200	465.854	-12.728516	9.719	14.644342	0.321
2/1/2010 2:00	5313600	465.744	-12.775848	9.71	14.658901	0.354
2/1/2010 6:00	5328000	465.652	-12.816105	9.7	14.651068	0.336
2/1/2010 10:00	5342400	465.562	-12.855009	9.699	14.666748	0.372
2/1/2010 14:00	5356800	465.506	-12.879145	9.69	14.623386	0.272
2/1/2010 18:00	5371200	465.464	-12.897199	9.677	14.591582	0.199
2/1/2010 22:00	5385600	465.412	-12.919659	9.659	14.580648	0.174
2/2/2010 2:00	5400000	465.371	-12.937476	9.643	14.563397	0.134
2/2/2010 6:00	5414400	465.325	-12.9576	9.627	14.539717	0.079
2/2/2010 10:00	5428800	465.292	-12.971907	9.61	14.531521	0.06
2/2/2010 14:00	5443200	465.242	-12.993666	9.591	14.486431	-0.044
2/2/2010 18:00	5457600	465.203	-13.010418	9.574	14.499949	-0.013
2/2/2010 22:00	5472000	465.184	-13.018481	9.551	14.530557	0.058

2/3/2010 2:00	5486400	465.155	-13.031284	9.536	14.55163	0.107
2/3/2010 6:00	5500800	465.131	-13.041662	9.518	14.578228	0.168
2/3/2010 10:00	5515200	465.099	-13.055435	9.503	14.613979	0.251
2/3/2010 14:00	5529600	465.081	-13.063179	9.484	14.619535	0.263
2/3/2010 18:00	5544000	465.052	-13.075871	9.468	14.645969	0.324
2/3/2010 22:00	5558400	465.024	-13.08783	9.455	14.685453	0.416
2/4/2010 2:00	5572800	464.998	-13.099249	9.436	14.674053	0.389
2/4/2010 6:00	5587200	464.981	-13.106484	9.421	14.671969	0.384
2/4/2010 10:00	5601600	464.947	-13.121187	9.405	14.688913	0.424
2/4/2010 14:00	5616000	464.931	-13.127979	9.391	14.644562	0.321
2/4/2010 18:00	5630400	464.917	-13.134046	9.373	14.612027	0.246
2/4/2010 22:00	5644800	464.891	-13.145308	9.358	14.599562	0.217
2/5/2010 2:00	5659200	464.866	-13.156435	9.343	14.567387	0.143
2/5/2010 6:00	5673600	464.836	-13.16936	9.328	14.51781	0.029
2/5/2010 10:00	5688000	464.823	-13.174767	9.314	14.466753	-0.089
2/5/2010 14:00	5702400	464.818	-13.177315	9.301	14.349392	-0.36
2/5/2010 18:00	5716800	464.81	-13.180479	9.283	14.298136	-0.479
2/5/2010 22:00	5731200	464.797	-13.186061	9.268	14.272066	-0.539
2/6/2010 2:00	5745600	464.789	-13.189527	9.25	14.262848	-0.56
2/6/2010 6:00	5760000	464.808	-13.18153	9.234	14.308027	-0.456
2/6/2010 10:00	5774400	464.864	-13.157104	9.219	14.395789	-0.253
2/6/2010 14:00	5788800	464.849	-13.163463	9.205	14.44672	-0.136
2/6/2010 18:00	5803200	464.827	-13.173296	9.189	14.516186	0.025
2/6/2010 22:00	5817600	464.828	-13.172957	9.173	14.555954	0.117
2/7/2010 2:00	5832000	464.813	-13.179096	9.158	14.565701	0.139
2/7/2010 6:00	5846400	464.793	-13.187939	9.146	14.56812	0.145
2/7/2010 10:00	5860800	464.781	-13.193325	9.131	14.584435	0.182
2/7/2010 14:00	5875200	464.757	-13.203322	9.117	14.570248	0.15
2/7/2010 18:00	5889600	464.733	-13.213899	9.105	14.570951	0.151
2/7/2010 22:00	5904000	464.711	-13.223288	9.09	14.583282	0.18
2/8/2010 2:00	5918400	464.678	-13.237798	9.076	14.582925	0.179
2/8/2010 6:00	5932800	464.655	-13.247727	9.065	14.58539	0.185
2/8/2010 10:00	5947200	464.635	-13.256407	9.052	14.611314	0.244
2/8/2010 14:00	5961600	464.616	-13.264492	9.04	14.57613	0.163

2/8/2010 18:00	5976000	464.607	-13.268636	9.026	14.555477	0.116
2/8/2010 22:00	5990400	464.599	-13.272021	9.017	14.533598	0.065
2/9/2010 2:00	6004800	464.578	-13.281159	9.004	14.50664	0.003
2/9/2010 6:00	6019200	464.577	-13.281647	8.992	14.440158	-0.151
2/9/2010 10:00	6033600	464.559	-13.289165	8.98	14.404301	-0.234
2/9/2010 14:00	6048000	464.554	-13.291409	8.972	14.353082	-0.352
2/9/2010 18:00	6062400	464.548	-13.294005	8.957	14.358858	-0.338
2/9/2010 22:00	6076800	464.547	-13.294306	8.949	14.403892	-0.234
2/10/2010 2:00	6091200	464.534	-13.299922	8.937	14.396303	-0.252
2/10/2010 6:00	6105600	464.539	-13.297843	8.928	14.375139	-0.301
2/10/2010 10:00	6120000	464.522	-13.305157	8.917	14.418348	-0.201
2/10/2010 14:00	6134400	464.504	-13.313228	8.905	14.457573	-0.111
2/10/2010 18:00	6148800	464.484	-13.321692	8.895	14.510422	0.011
2/10/2010 22:00	6163200	464.477	-13.324764	8.885	14.539085	0.078
2/11/2010 2:00	6177600	464.47	-13.327832	8.875	14.547756	0.098
2/11/2010 6:00	6192000	464.457	-13.333406	8.864	14.554277	0.113
2/11/2010 10:00	6206400	464.448	-13.337503	8.854	14.569531	0.148
2/11/2010 14:00	6220800	464.441	-13.340364	8.844	14.543053	0.087
2/11/2010 18:00	6235200	464.432	-13.344165	8.832	14.532846	0.063
2/11/2010 22:00	6249600	464.431	-13.344544	8.826	14.543238	0.087
2/12/2010 2:00	6264000	464.411	-13.353264	8.815	14.545483	0.092
2/12/2010 6:00	6278400	464.404	-13.356308	8.804	14.522376	0.039
2/12/2010 10:00	6292800	464.392	-13.361629	8.799	14.536005	0.071
2/12/2010 14:00	6307200	464.369	-13.371675	8.787	14.496065	-0.022
2/12/2010 18:00	6321600	464.364	-13.373583	8.779	14.477562	-0.064
2/12/2010 22:00	6336000	464.348	-13.380797	8.77	14.470638	-0.08
2/13/2010 2:00	6350400	464.332	-13.387609	8.762	14.475024	-0.07
2/13/2010 6:00	6364800	464.321	-13.3922	8.754	14.469549	-0.083
2/13/2010 10:00	6379200	464.311	-13.396736	8.745	14.48315	-0.051
2/13/2010 14:00	6393600	464.3	-13.401244	8.74	14.470905	-0.08
2/13/2010 18:00	6408000	464.296	-13.403358	8.729	14.464999	-0.093
2/13/2010 22:00	6422400	464.277	-13.41142	8.721	14.475203	-0.07
2/14/2010 2:00	6436800	464.271	-13.414037	8.713	14.484129	-0.049
2/14/2010 6:00	6451200	464.275	-13.412069	8.704	14.474127	-0.072

2/14/2010 10:00	6465600	464.263	-13.417389	8.696	14.476849	-0.066
2/14/2010 14:00	6480000	464.253	-13.421773	8.689	14.441748	-0.147
2/14/2010 18:00	6494400	464.245	-13.425305	8.681	14.430195	-0.174
2/14/2010 22:00	6508800	464.23	-13.431705	8.673	14.423956	-0.188
2/15/2010 2:00	6523200	464.223	-13.43461	8.666	14.383251	-0.282
2/15/2010 6:00	6537600	464.219	-13.436596	8.657	14.325864	-0.415
2/15/2010 10:00	6552000	464.214	-13.438828	8.649	14.330142	-0.405
2/15/2010 14:00	6566400	464.21	-13.440494	8.642	14.333657	-0.397
2/15/2010 18:00	6580800	464.198	-13.445485	8.633	14.386867	-0.274
2/15/2010 22:00	6595200	464.197	-13.44608	8.627	14.417175	-0.204
2/16/2010 2:00	6609600	464.179	-13.453966	8.619	14.422144	-0.192
2/16/2010 6:00	6624000	464.173	-13.456313	8.611	14.417753	-0.202
2/16/2010 10:00	6638400	464.169	-13.457996	8.605	14.433909	-0.165
2/16/2010 14:00	6652800	464.162	-13.461405	8.597	14.426205	-0.183
2/16/2010 18:00	6667200	464.147	-13.467675	8.589	14.441114	-0.149
2/16/2010 22:00	6681600	464.136	-13.472577	8.584	14.455843	-0.115
2/17/2010 2:00	6696000	464.135	-13.473064	8.575	14.446548	-0.136
2/17/2010 6:00	6710400	464.125	-13.47708	8.569	14.447292	-0.134
2/17/2010 10:00	6724800	464.117	-13.480792	8.56	14.466475	-0.09
2/17/2010 14:00	6739200	464.112	-13.482907	8.552	14.453358	-0.12
2/17/2010 18:00	6753600	464.11	-13.483626	8.545	14.467548	-0.088
2/17/2010 22:00	6768000	464.094	-13.490645	8.539	14.49493	-0.024
2/18/2010 2:00	6782400	464.091	-13.491815	8.53	14.508433	0.007
2/18/2010 6:00	6796800	464.077	-13.497985	8.524	14.513148	0.018
2/18/2010 10:00	6811200	464.081	-13.496192	8.518	14.543182	0.087
2/18/2010 14:00	6825600	464.069	-13.501496	8.509	14.530374	0.058
2/18/2010 18:00	6840000	464.063	-13.504133	8.501	14.533531	0.065
2/18/2010 22:00	6854400	464.048	-13.510366	8.494	14.54925	0.101
2/19/2010 2:00	6868800	464.04	-13.514183	8.488	14.56426	0.136
2/19/2010 6:00	6883200	464.036	-13.515799	8.48	14.571663	0.153
2/19/2010 10:00	6897600	464.03	-13.518542	8.472	14.602307	0.224
2/19/2010 14:00	6912000	464.017	-13.523791	8.463	14.585739	0.185
2/19/2010 18:00	6926400	464.023	-13.521277	8.457	14.580275	0.173
2/19/2010 22:00	6940800	464.013	-13.52579	8.451	14.58849	0.192

2/20/2010 2:00	6955200	464.008	-13.528025	8.442	14.598362	0.215
2/20/2010 6:00	6969600	463.995	-13.533504	8.435	14.60541	0.231
2/20/2010 10:00	6984000	463.989	-13.536078	8.427	14.608643	0.238
2/20/2010 14:00	6998400	463.983	-13.538733	8.421	14.573973	0.158
2/20/2010 18:00	7012800	463.974	-13.542647	8.414	14.558348	0.122
2/20/2010 22:00	7027200	463.972	-13.543548	8.405	14.547384	0.097
2/21/2010 2:00	7041600	463.962	-13.547887	8.398	14.536317	0.071
2/21/2010 6:00	7056000	463.951	-13.552529	8.389	14.537635	0.074
2/21/2010 10:00	7070400	463.966	-13.545956	8.384	14.52585	0.047
2/21/2010 14:00	7084800	463.968	-13.545171	8.375	14.47862	-0.062
2/21/2010 18:00	7099200	463.966	-13.546198	8.366	14.435684	-0.161
2/21/2010 22:00	7113600	463.988	-13.536446	8.357	14.406673	-0.228
2/22/2010 2:00	7128000	464.005	-13.529193	8.349	14.363517	-0.328
2/22/2010 6:00	7142400	464.048	-13.510702	8.34	14.321264	-0.425
2/22/2010 10:00	7156800	464.068	-13.501821	8.332	14.31528	-0.439
2/22/2010 14:00	7171200	464.109	-13.484216	8.322	14.32907	-0.407
2/22/2010 18:00	7185600	464.167	-13.459093	8.314	14.373752	-0.304
2/22/2010 22:00	7200000	464.246	-13.424966	8.305	14.396626	-0.251
2/23/2010 2:00	7214400	464.336	-13.386063	8.292	14.398029	-0.248
2/23/2010 6:00	7228800	464.432	-13.344427	8.279	14.407655	-0.226
2/23/2010 10:00	7243200	464.517	-13.307605	8.268	14.437599	-0.157
2/23/2010 14:00	7257600	464.571	-13.283902	8.255	14.444086	-0.142
2/23/2010 18:00	7272000	464.638	-13.255134	8.242	14.453152	-0.121
2/23/2010 22:00	7286400	464.68	-13.236807	8.222	14.470573	-0.081
2/24/2010 2:00	7300800	464.728	-13.215933	8.21	14.469469	-0.083
2/24/2010 6:00	7315200	464.776	-13.19536	8.193	14.457335	-0.111
2/24/2010 10:00	7329600	464.821	-13.17569	8.182	14.45862	-0.108
2/24/2010 14:00	7344000	464.865	-13.156945	8.168	14.460117	-0.105
2/24/2010 18:00	7358400	464.891	-13.14542	8.153	14.464895	-0.094
2/24/2010 22:00	7372800	464.919	-13.133551	8.139	14.482893	-0.052
2/25/2010 2:00	7387200	464.94	-13.124432	8.126	14.46875	-0.085
2/25/2010 6:00	7401600	464.946	-13.121692	8.112	14.493311	-0.028
2/25/2010 10:00	7416000	464.949	-13.120578	8.1	14.510803	0.012
2/25/2010 14:00	7430400	464.958	-13.116498	8.084	14.50378	-0.004

2/25/2010 18:00	7444800	464.965	-13.113244	8.073	14.505793	0.001
2/25/2010 22:00	7459200	464.968	-13.112003	8.06	14.511992	0.015
2/26/2010 2:00	7473600	464.968	-13.112079	8.05	14.497706	-0.018
2/26/2010 6:00	7488000	464.962	-13.114704	8.038	14.486635	-0.043
2/26/2010 10:00	7502400	464.955	-13.117808	8.026	14.470885	-0.08
2/26/2010 14:00	7516800	464.925	-13.130683	8.013	14.444279	-0.141
2/26/2010 18:00	7531200	464.92	-13.133005	8.006	14.418173	-0.202
2/26/2010 22:00	7545600	464.911	-13.136857	7.991	14.420453	-0.196
2/27/2010 2:00	7560000	464.909	-13.137832	7.982	14.395753	-0.253
2/27/2010 6:00	7574400	464.891	-13.145467	7.969	14.399509	-0.245
2/27/2010 10:00	7588800	464.88	-13.150054	7.958	14.418304	-0.201
2/27/2010 14:00	7603200	464.872	-13.153649	7.951	14.405798	-0.23
2/27/2010 18:00	7617600	464.869	-13.15502	7.943	14.410145	-0.22
2/27/2010 22:00	7632000	464.856	-13.160743	7.934	14.425156	-0.185
2/28/2010 2:00	7646400	464.851	-13.162646	7.928	14.41839	-0.201
2/28/2010 6:00	7660800	464.83	-13.17192	7.922	14.4389	-0.154
2/28/2010 10:00	7675200	464.815	-13.178391	7.91	14.476538	-0.067
2/28/2010 14:00	7689600	464.813	-13.179056	7.903	14.479343	-0.06
2/28/2010 18:00	7704000	464.799	-13.185269	7.892	14.494214	-0.026
2/28/2010 22:00	7718400	464.776	-13.195112	7.885	14.527031	0.05
3/1/2010 2:00	7732800	464.77	-13.197987	7.875	14.529861	0.056
3/1/2010 6:00	7747200	464.769	-13.19813	7.864	14.536257	0.071
3/1/2010 10:00	7761600	464.762	-13.201432	7.859	14.547379	0.097
3/1/2010 14:00	7776000	464.757	-13.203635	7.847	14.550426	0.104
3/1/2010 18:00	7790400	464.747	-13.207709	7.836	14.546295	0.094
3/1/2010 22:00	7804800	464.749	-13.207159	7.827	14.541773	0.084
3/2/2010 2:00	7819200	464.773	-13.196539	7.817	14.517937	0.029
3/2/2010 6:00	7833600	464.793	-13.188131	7.81	14.500198	-0.012
3/2/2010 10:00	7848000	464.817	-13.177542	7.795	14.488094	-0.04
3/2/2010 14:00	7862400	464.829	-13.172224	7.786	14.479559	-0.06
3/2/2010 18:00	7876800	464.852	-13.162401	7.773	14.454433	-0.118
3/2/2010 22:00	7891200	464.86	-13.158919	7.764	14.463739	-0.096
3/3/2010 2:00	7905600	464.871	-13.153955	7.755	14.461805	-0.101
3/3/2010 6:00	7920000	464.888	-13.146914	7.743	14.455423	-0.116

3/3/2010 10:00	7934400	464.891	-13.1456	7.729	14.467983	-0.087
3/3/2010 14:00	7948800	464.9	-13.141414	7.715	14.464889	-0.094
3/3/2010 18:00	7963200	464.899	-13.142142	7.706	14.483607	-0.05
3/3/2010 22:00	7977600	464.908	-13.13802	7.693	14.499898	-0.013
3/4/2010 2:00	7992000	464.924	-13.131346	7.68	14.496392	-0.021
3/4/2010 6:00	8006400	464.93	-13.128551	7.669	14.518101	0.029
3/4/2010 10:00	8020800	464.956	-13.117323	7.655	14.548326	0.099
3/4/2010 14:00	8035200	464.956	-13.117237	7.636	14.548019	0.098
3/4/2010 18:00	8049600	464.96	-13.115413	7.615	14.556518	0.118
3/4/2010 22:00	8064000	464.966	-13.113171	7.593	14.569521	0.148
3/5/2010 2:00	8078400	464.967	-13.112545	7.584	14.592228	0.2
3/5/2010 6:00	8092800	464.989	-13.10306	7.568	14.611004	0.244
3/5/2010 10:00	8107200	464.995	-13.100405	7.55	14.647348	0.328
3/5/2010 14:00	8121600	465.003	-13.096895	7.537	14.641376	0.314
3/5/2010 18:00	8136000	465.011	-13.093448	7.52	14.643661	0.319
3/5/2010 22:00	8150400	465.015	-13.091844	7.506	14.657248	0.35
3/6/2010 2:00	8164800	465.014	-13.091995	7.493	14.676001	0.394
3/6/2010 6:00	8179200	465.021	-13.089348	7.479	14.690756	0.428
3/6/2010 10:00	8193600	465.05	-13.076715	7.465	14.703838	0.458
3/6/2010 14:00	8208000	465.056	-13.073877	7.451	14.676224	0.394
3/6/2010 18:00	8222400	465.073	-13.066551	7.441	14.656778	0.349
3/6/2010 22:00	8236800	465.083	-13.062399	7.424	14.644354	0.321
3/7/2010 2:00	8251200	465.093	-13.057863	7.412	14.64753	0.328
3/7/2010 6:00	8265600	465.126	-13.04383	7.401	14.641397	0.314
3/7/2010 10:00	8280000	465.158	-13.029696	7.384	14.632877	0.294
3/7/2010 14:00	8294400	465.197	-13.013137	7.375	14.577283	0.166
3/7/2010 18:00	8308800	465.231	-12.998241	7.359	14.54493	0.091
3/7/2010 22:00	8323200	465.244	-12.992773	7.345	14.570213	0.15
3/8/2010 2:00	8337600	465.288	-12.973717	7.322	14.529915	0.056
3/8/2010 6:00	8352000	465.332	-12.954603	7.309	14.539122	0.078
3/8/2010 10:00	8366400	465.424	-12.914618	7.302	14.542539	0.086
3/8/2010 14:00	8380800	465.53	-12.868937	7.288	14.510549	0.012
3/8/2010 18:00	8395200	465.638	-12.822073	7.266	14.481182	-0.056
3/8/2010 22:00	8409600	465.749	-12.774071	7.246	14.492109	-0.031

3/9/2010 2:00	8424000	465.858	-12.726683	7.221	14.487959	-0.04
3/9/2010 6:00	8438400	466.017	-12.657877	7.208	14.468275	-0.086
3/9/2010 10:00	8452800	466.19	-12.583018	7.192	14.474563	-0.071
3/9/2010 14:00	8467200	466.471	-12.46121	7.196	14.423212	-0.19
3/9/2010 18:00	8481600	466.775	-12.329367	7.194	14.415241	-0.208
3/9/2010 22:00	8496000	467.063	-12.204972	7.177	14.408648	-0.224
3/10/2010 2:00	8510400	467.3	-12.102367	7.158	14.387358	-0.273
3/10/2010 6:00	8524800	467.507	-12.012676	7.141	14.381386	-0.286
3/10/2010 10:00	8539200	467.674	-11.940359	7.119	14.395727	-0.253
3/10/2010 14:00	8553600	467.84	-11.868363	7.102	14.368073	-0.317
3/10/2010 18:00	8568000	467.997	-11.80044	7.079	14.365833	-0.322
3/10/2010 22:00	8582400	468.174	-11.723761	7.062	14.389677	-0.267
3/11/2010 2:00	8596800	468.343	-11.650656	7.043	14.38113	-0.287
3/11/2010 6:00	8611200	468.488	-11.587685	7.026	14.361925	-0.331
3/11/2010 10:00	8625600	468.589	-11.54379	7.008	14.387416	-0.273
3/11/2010 14:00	8640000	468.709	-11.49209	6.995	14.333731	-0.396
3/11/2010 18:00	8654400	468.792	-11.455804	6.978	14.322062	-0.423
3/11/2010 22:00	8668800	468.87	-11.422052	6.963	14.339516	-0.383
3/12/2010 2:00	8683200	468.947	-11.388992	6.948	14.348009	-0.364
3/12/2010 6:00	8697600	468.961	-11.382936	6.937	14.333849	-0.396
3/12/2010 10:00	8712000	468.95	-11.387576	6.926	14.332303	-0.4
3/12/2010 14:00	8726400	468.935	-11.393905	6.915	14.278728	-0.523
3/12/2010 18:00	8740800	468.894	-11.411723	6.905	14.2613	-0.564
3/12/2010 22:00	8755200	468.929	-11.396709	6.894	14.249735	-0.59
3/13/2010 2:00	8769600	469.111	-11.317775	6.885	14.232408	-0.63
3/13/2010 6:00	8784000	469.403	-11.191212	6.874	14.222101	-0.654
3/13/2010 10:00	8798400	469.699	-11.06299	6.858	14.226231	-0.645
3/13/2010 14:00	8812800	470.031	-10.9192	6.824	14.221019	-0.657
3/13/2010 18:00	8827200	470.491	-10.720193	6.689	14.232312	-0.631
3/13/2010 22:00	8841600	471.957	-10.085411	7.189	14.242533	-0.607
3/14/2010 2:00	8856000	472.117	-10.015924	6.969	14.241691	-0.609
3/14/2010 6:00	8870400	472.859	-9.694647	6.725	14.257259	-0.573
3/14/2010 10:00	8884800	473.767	-9.301141	7.5	14.295201	-0.485
3/14/2010 14:00	8899200	473.732	-9.316564	7.403	14.319297	-0.43

3/14/2010 18:00	8913600	473.781	-9.295111	7.182	14.362949	-0.329
3/14/2010 22:00	8928000	473.905	-9.241573	7.159	14.40657	-0.228
3/15/2010 2:00	8942400	474.059	-9.174767	7.147	14.428831	-0.177
3/15/2010 6:00	8956800	473.957	-9.219107	6.927	14.45549	-0.115
3/15/2010 10:00	8971200	473.827	-9.275378	6.768	14.498845	-0.015
3/15/2010 14:00	8985600	473.751	-9.30805	6.701	14.507664	0.005
3/15/2010 18:00	9000000	473.626	-9.362198	6.667	14.529318	0.055
3/15/2010 22:00	9014400	473.546	-9.3969	6.646	14.554743	0.114
3/16/2010 2:00	9028800	473.464	-9.432779	6.627	14.552813	0.109
3/16/2010 6:00	9043200	473.391	-9.463995	6.607	14.556332	0.117
3/16/2010 10:00	9057600	473.323	-9.49374	6.594	14.574183	0.159
3/16/2010 14:00	9072000	473.275	-9.514498	6.578	14.549301	0.101
3/16/2010 18:00	9086400	473.204	-9.545313	6.564	14.538452	0.076
3/16/2010 22:00	9100800	473.13	-9.577236	6.555	14.546118	0.094
3/17/2010 2:00	9115200	473.029	-9.620899	6.542	14.551779	0.107
3/17/2010 6:00	9129600	472.958	-9.651781	6.53	14.538452	0.076
3/17/2010 10:00	9144000	472.857	-9.69532	6.52	14.55109	0.105
3/17/2010 14:00	9158400	472.798	-9.720964	6.509	14.516335	0.025
3/17/2010 18:00	9172800	472.726	-9.75222	6.504	14.497015	-0.019
3/17/2010 22:00	9187200	472.631	-9.793171	6.493	14.508841	0.008
3/18/2010 2:00	9201600	472.565	-9.821861	6.488	14.497494	-0.018
3/18/2010 6:00	9216000	472.476	-9.860319	6.479	14.498714	-0.016
3/18/2010 10:00	9230400	472.376	-9.903627	6.476	14.508202	0.006
3/18/2010 14:00	9244800	472.238	-9.963424	6.489	14.472711	-0.076
3/18/2010 18:00	9259200	472.154	-9.99973	6.487	14.450206	-0.128
3/18/2010 22:00	9273600	472.002	-10.065954	6.462	14.468441	-0.085
3/19/2010 2:00	9288000	471.841	-10.135485	6.46	14.479271	-0.06
3/19/2010 6:00	9302400	471.645	-10.220254	6.459	14.491946	-0.031
3/19/2010 10:00	9316800	461.581	-14.579112	20.079	14.503062	-0.006
3/19/2010 14:00	9331200	471.189	-10.417979	6.53	14.471814	-0.078
3/19/2010 18:00	9345600	470.946	-10.523069	6.5	14.462196	-0.1
3/19/2010 22:00	9360000	470.726	-10.61849	6.5	14.481697	-0.055
3/20/2010 2:00	9374400	470.514	-10.710001	6.51	14.484966	-0.047
3/20/2010 6:00	9388800	470.296	-10.804594	6.517	14.487576	-0.041

3/20/2010 10:00	9403200	470.074	-10.900578	6.531	14.504226	-0.003
3/20/2010 14:00	9417600	469.863	-10.991978	6.542	14.478857	-0.061
3/20/2010 18:00	9432000	469.655	-11.082299	6.562	14.477931	-0.064
3/20/2010 22:00	9446400	469.468	-11.163077	6.579	14.487927	-0.04
3/21/2010 2:00	9460800	469.3	-11.236015	6.595	14.48707	-0.042
3/21/2010 6:00	9475200	469.163	-11.295311	6.614	14.487785	-0.041
3/21/2010 10:00	9489600	469.039	-11.348858	6.627	14.488939	-0.038
3/21/2010 14:00	9504000	468.941	-11.391439	6.641	14.428625	-0.177
3/21/2010 18:00	9518400	468.832	-11.438566	6.658	14.379776	-0.29
3/21/2010 22:00	9532800	468.757	-11.471308	6.677	14.381655	-0.286
3/22/2010 2:00	9547200	468.674	-11.506903	6.69	14.368561	-0.316
3/22/2010 6:00	9561600	468.647	-11.518776	6.71	14.348181	-0.363
3/22/2010 10:00	9576000	468.684	-11.502613	6.727	14.363855	-0.327
3/22/2010 14:00	9590400	468.718	-11.487997	6.727	14.364775	-0.325
3/22/2010 18:00	9604800	468.86	-11.426428	6.761	14.376696	-0.297
3/22/2010 22:00	9619200	469.079	-11.331739	6.769	14.407646	-0.226
3/23/2010 2:00	9633600	469.194	-11.281806	6.776	14.400981	-0.241
3/23/2010 6:00	9648000	469.171	-11.291954	6.779	14.423784	-0.189
3/23/2010 10:00	9662400	469.099	-11.322972	6.786	14.455844	-0.115
3/23/2010 14:00	9676800	469.048	-11.345115	6.793	14.440862	-0.149
3/23/2010 18:00	9691200	469.078	-11.332293	6.799	14.452316	-0.123
3/23/2010 22:00	9705600	469.223	-11.269475	6.804	14.489871	-0.036
3/24/2010 2:00	9720000	469.312	-11.230602	6.807	14.50733	0.004
3/24/2010 6:00	9734400	469.355	-11.212009	6.813	14.519308	0.032
3/24/2010 10:00	9748800	469.416	-11.185846	6.779	14.533674	0.065
3/24/2010 14:00	9763200	469.364	-11.208427	6.797	14.500465	-0.012
3/24/2010 18:00	9777600	469.279	-11.245251	6.818	14.481272	-0.056
3/24/2010 22:00	9792000	469.188	-11.28438	6.83	14.476929	-0.066
3/25/2010 2:00	9806400	469.102	-11.321912	6.839	14.451819	-0.124
3/25/2010 6:00	9820800	469.03	-11.352845	6.848	14.413114	-0.213
3/25/2010 10:00	9835200	468.951	-11.387229	6.86	14.404471	-0.233
3/25/2010 14:00	9849600	468.881	-11.417284	6.866	14.35256	-0.353
3/25/2010 18:00	9864000	468.814	-11.446475	6.871	14.323358	-0.42
3/25/2010 22:00	9878400	469.054	-11.342627	6.881	14.368088	-0.317

3/26/2010 2:00	9892800	469.501	-11.14892	6.894	14.41597	-0.207
3/26/2010 6:00	9907200	469.93	-10.963258	6.896	14.488179	-0.04
3/26/2010 10:00	9921600	470.339	-10.78599	6.89	14.548702	0.1
3/26/2010 14:00	9936000	470.603	-10.671825	6.886	14.5515	0.106
3/26/2010 18:00	9950400	470.688	-10.634813	6.88	14.556999	0.119
3/26/2010 22:00	9964800	470.681	-10.637727	6.879	14.583718	0.181
3/27/2010 2:00	9979200	470.69	-10.633869	6.874	14.575851	0.163
3/27/2010 6:00	9993600	470.719	-10.621471	6.874	14.580782	0.174
3/27/2010 10:00	10008000	470.723	-10.619488	6.874	14.579416	0.171
3/27/2010 14:00	10022400	470.734	-10.615068	6.875	14.515337	0.023
3/27/2010 18:00	10036800	470.729	-10.617134	6.875	14.448347	-0.132
3/27/2010 22:00	10051200	470.699	-10.630245	6.878	14.413366	-0.213
3/28/2010 2:00	10065600	470.626	-10.661479	6.879	14.409417	-0.222
3/28/2010 6:00	10080000	470.525	-10.705618	6.88	14.373524	-0.305
3/28/2010 10:00	10094400	470.415	-10.752867	6.881	14.342079	-0.377
3/28/2010 14:00	10108800	470.299	-10.803175	6.89	14.311947	-0.447
3/28/2010 18:00	10123200	470.181	-10.854319	6.899	14.325205	-0.416
3/28/2010 22:00	10137600	470.084	-10.896255	6.913	14.363436	-0.328
3/29/2010 2:00	10152000	470.015	-10.926395	6.929	14.375345	-0.3
3/29/2010 6:00	10166400	469.968	-10.94669	6.938	14.399229	-0.245
3/29/2010 10:00	10180800	469.993	-10.935976	6.949	14.444407	-0.141
3/29/2010 14:00	10195200	470.097	-10.890684	6.96	14.462524	-0.099
3/29/2010 18:00	10209600	470.223	-10.836061	6.966	14.461474	-0.102
3/29/2010 22:00	10224000	470.299	-10.803379	6.972	14.489363	-0.037
3/30/2010 2:00	10238400	470.337	-10.786709	6.973	14.497976	-0.017
3/30/2010 6:00	10252800	470.359	-10.777424	6.981	14.509516	0.009
3/30/2010 10:00	10267200	470.328	-10.790684	6.99	14.538568	0.076
3/30/2010 14:00	10281600	470.281	-10.811199	6.993	14.492414	-0.03
3/30/2010 18:00	10296000	470.203	-10.844671	6.998	14.469404	-0.083
3/30/2010 22:00	10310400	470.098	-10.890179	7.008	14.479841	-0.059
3/31/2010 2:00	10324800	469.993	-10.935947	7.014	14.477697	-0.064
3/31/2010 6:00	10339200	469.878	-10.985552	7.022	14.49464	-0.025
3/31/2010 10:00	10353600	469.766	-11.034374	7.032	14.505423	0
3/31/2010 14:00	10368000	469.663	-11.078941	7.044	14.470329	-0.081

3/31/2010 18:00	10382400	469.544	-11.130392	7.056	14.451677	-0.124
3/31/2010 22:00	10396800	469.428	-11.18066	7.068	14.459978	-0.105
4/1/2010 2:00	10411200	469.332	-11.222092	7.08	14.467939	-0.087
4/1/2010 6:00	10425600	469.227	-11.267659	7.096	14.483674	-0.05
4/1/2010 10:00	10440000	469.139	-11.305676	7.106	14.494093	-0.026
4/1/2010 14:00	10454400	469.067	-11.337015	7.12	14.459402	-0.106
4/1/2010 18:00	10468800	468.966	-11.380542	7.124	14.449313	-0.13
4/1/2010 22:00	10483200	468.882	-11.417226	7.14	14.455041	-0.116
4/2/2010 2:00	10497600	468.808	-11.449219	7.152	14.460165	-0.105
4/2/2010 6:00	10512000	468.73	-11.482883	7.167	14.480452	-0.058
4/2/2010 10:00	10526400	468.659	-11.513742	7.18	14.49826	-0.017
4/2/2010 14:00	10540800	468.577	-11.549225	7.191	14.474117	-0.072
4/2/2010 18:00	10555200	468.503	-11.581257	7.201	14.449274	-0.13
4/2/2010 22:00	10569600	468.435	-11.6105	7.211	14.43956	-0.152
4/3/2010 2:00	10584000	468.393	-11.628888	7.224	14.422521	-0.191
4/3/2010 6:00	10598400	468.329	-11.656378	7.252	14.394817	-0.255
4/3/2010 10:00	10612800	468.275	-11.679756	7.258	14.386412	-0.275
4/3/2010 14:00	10627200	468.201	-11.71213	7.276	14.479633	-0.06
4/3/2010 18:00	10641600	468.134	-11.740873	7.296	14.497662	-0.018
4/3/2010 22:00	10656000	468.085	-11.762142	7.312	14.532907	0.063
4/4/2010 2:00	10670400	468.032	-11.784968	7.33	14.556684	0.118
4/4/2010 6:00	10684800	467.985	-11.805447	7.348	14.576025	0.163
4/4/2010 10:00	10699200	467.941	-11.824448	7.365	14.58145	0.175
4/4/2010 14:00	10713600	467.911	-11.837493	7.38	14.547067	0.096
4/4/2010 18:00	10728000	467.868	-11.856228	7.401	14.510832	0.012
4/4/2010 22:00	10742400	467.824	-11.875422	7.415	14.49411	-0.026
4/5/2010 2:00	10756800	467.778	-11.89508	7.427	14.481315	-0.056
4/5/2010 6:00	10771200	467.724	-11.918715	7.438	14.496243	-0.021
4/5/2010 10:00	10785600	467.677	-11.939056	7.445	14.526375	0.048
4/5/2010 14:00	10800000	467.631	-11.958916	7.45	14.514444	0.021
4/5/2010 18:00	10814400	467.607	-11.969038	7.462	14.474478	-0.072
4/5/2010 22:00	10828800	467.581	-11.980562	7.478	14.464844	-0.094
4/6/2010 2:00	10843200	467.57	-11.985374	7.489	14.427828	-0.179
4/6/2010 6:00	10857600	467.607	-11.968988	7.507	14.427347	-0.18

4/6/2010 10:00	10872000	467.669	-11.942503	7.529	14.421112	-0.195
4/6/2010 14:00	10886400	467.694	-11.931638	7.53	14.382617	-0.284
4/6/2010 18:00	10900800	467.756	-11.904879	7.551	14.356041	-0.345
4/6/2010 22:00	10915200	467.806	-11.882807	7.566	14.356083	-0.345
4/7/2010 2:00	10929600	467.795	-11.887865	7.573	14.359383	-0.337
4/7/2010 6:00	10944000	467.75	-11.907341	7.587	14.37578	-0.299
4/7/2010 10:00	10958400	467.694	-11.931367	7.6	14.38708	-0.273
4/7/2010 14:00	10972800	467.646	-11.952503	7.596	14.368597	-0.316
4/7/2010 18:00	10987200	467.609	-11.96838	7.616	14.34593	-0.368
4/7/2010 22:00	11001600	467.566	-11.987078	7.626	14.331161	-0.402
4/8/2010 2:00	11016000	467.532	-12.001757	7.634	14.316813	-0.436
4/8/2010 6:00	11030400	467.533	-12.001247	7.649	14.320517	-0.427
4/8/2010 10:00	11044800	467.631	-11.958838	7.669	14.351688	-0.355
4/8/2010 14:00	11059200	468.001	-11.798374	7.665	14.39073	-0.265
4/8/2010 18:00	11073600	468.37	-11.638729	7.683	14.416842	-0.205
4/8/2010 22:00	11088000	468.749	-11.474789	7.658	14.452398	-0.122
4/9/2010 2:00	11102400	468.97	-11.378876	7.692	14.465122	-0.093
4/9/2010 6:00	11116800	469.058	-11.340946	7.7	14.48963	-0.037
4/9/2010 10:00	11131200	469.142	-11.304203	7.699	14.535582	0.07
4/9/2010 14:00	11145600	469.221	-11.270397	7.701	14.537561	0.074
4/9/2010 18:00	11160000	469.25	-11.257537	7.707	14.557706	0.121
4/9/2010 22:00	11174400	469.244	-11.260174	7.713	14.589872	0.195
4/10/2010 2:00	11188800	469.209	-11.275324	7.714	14.620836	0.266
4/10/2010 6:00	11203200	469.162	-11.295932	7.715	14.6466	0.326
4/10/2010 10:00	11217600	469.104	-11.321016	7.723	14.678082	0.399
4/10/2010 14:00	11232000	469.015	-11.359219	7.723	14.640543	0.312
4/10/2010 18:00	11246400	468.905	-11.406904	7.73	14.608704	0.238
4/10/2010 22:00	11260800	468.779	-11.461718	7.738	14.63072	0.289
4/11/2010 2:00	11275200	468.652	-11.516588	7.745	14.62418	0.274
4/11/2010 6:00	11289600	468.519	-11.574292	7.755	14.640937	0.313
4/11/2010 10:00	11304000	468.417	-11.61858	7.766	14.650698	0.335
4/11/2010 14:00	11318400	468.315	-11.662671	7.772	14.623908	0.274
4/11/2010 18:00	11332800	468.226	-11.700952	7.782	14.606269	0.233
4/11/2010 22:00	11347200	468.132	-11.741787	7.789	14.62541	0.277

4/12/2010 2:00	11361600	468.048	-11.778347	7.805	14.63574	0.301
4/12/2010 6:00	11376000	467.973	-11.810607	7.818	14.666289	0.371
4/12/2010 10:00	11390400	467.893	-11.845497	7.834	14.686934	0.419
4/12/2010 14:00	11404800	467.834	-11.870703	7.851	14.647392	0.328
4/12/2010 18:00	11419200	467.772	-11.897725	7.863	14.617629	0.259
4/12/2010 22:00	11433600	467.701	-11.928436	7.877	14.6257	0.278
4/13/2010 2:00	11448000	467.651	-11.950163	7.888	14.623325	0.272
4/13/2010 6:00	11462400	467.589	-11.976847	7.893	14.623951	0.274
4/13/2010 10:00	11476800	467.522	-12.006071	7.907	14.651667	0.338
4/13/2010 14:00	11491200	467.477	-12.025538	7.92	14.637313	0.304
4/13/2010 18:00	11505600	467.427	-12.046985	7.935	14.631711	0.292
4/13/2010 22:00	11520000	467.369	-12.072246	7.948	14.667195	0.373
4/14/2010 2:00	11534400	467.334	-12.087402	7.967	14.673063	0.387
4/14/2010 6:00	11548800	467.296	-12.103971	7.976	14.703926	0.458
4/14/2010 10:00	11563200	467.254	-12.122265	7.996	14.719709	0.495
4/14/2010 14:00	11577600	467.225	-12.134739	8.01	14.683435	0.411
4/14/2010 18:00	11592000	467.187	-12.1513	8.021	14.651566	0.337
4/14/2010 22:00	11606400	467.134	-12.174183	8.034	14.658159	0.353
4/15/2010 2:00	11620800	467.101	-12.188158	8.049	14.653313	0.341
4/15/2010 6:00	11635200	467.075	-12.199507	8.061	14.657465	0.351
4/15/2010 10:00	11649600	467.043	-12.213264	8.076	14.65914	0.355
4/15/2010 14:00	11664000	467.022	-12.222717	8.088	14.614138	0.251
4/15/2010 18:00	11678400	466.998	-12.232979	8.099	14.580942	0.174
4/15/2010 22:00	11692800	466.969	-12.245338	8.103	14.583256	0.18
4/16/2010 2:00	11707200	466.942	-12.257284	8.12	14.563354	0.134
4/16/2010 6:00	11721600	466.914	-12.2695	8.125	14.54197	0.084
4/16/2010 10:00	11736000	466.894	-12.277853	8.139	14.521084	0.036
4/16/2010 14:00	11750400	466.862	-12.291845	8.149	14.468582	-0.085
4/16/2010 18:00	11764800	466.837	-12.302696	8.16	14.478098	-0.063
4/16/2010 22:00	11779200	466.824	-12.308208	8.175	14.490004	-0.036
4/17/2010 2:00	11793600	466.8	-12.318531	8.189	14.51507	0.022
4/17/2010 6:00	11808000	466.784	-12.32563	8.201	14.533834	0.066
4/17/2010 10:00	11822400	466.763	-12.334902	8.22	14.558367	0.122
4/17/2010 14:00	11836800	466.758	-12.336721	8.225	14.523117	0.041

4/17/2010 18:00	11851200	466.737	-12.346006	8.241	14.523632	0.042
4/17/2010 22:00	11865600	466.725	-12.350991	8.255	14.546672	0.095
4/18/2010 2:00	11880000	466.699	-12.362461	8.266	14.542635	0.086
4/18/2010 6:00	11894400	466.663	-12.37809	8.28	14.565331	0.138
4/18/2010 10:00	11908800	466.642	-12.387104	8.299	14.589987	0.195
4/18/2010 14:00	11923200	466.633	-12.391072	8.312	14.56507	0.138
4/18/2010 18:00	11937600	466.61	-12.401134	8.325	14.543457	0.088
4/18/2010 22:00	11952000	466.572	-12.417395	8.341	14.563999	0.135
4/19/2010 2:00	11966400	466.547	-12.428187	8.354	14.57042	0.15
4/19/2010 6:00	11980800	466.53	-12.435749	8.368	14.584431	0.182
4/19/2010 10:00	11995200	466.512	-12.443227	8.381	14.587972	0.191
4/19/2010 14:00	12009600	466.493	-12.451756	8.391	14.558039	0.121
4/19/2010 18:00	12024000	466.481	-12.456953	8.404	14.530083	0.057
4/19/2010 22:00	12038400	466.465	-12.463823	8.419	14.533396	0.065
4/20/2010 2:00	12052800	466.451	-12.469664	8.434	14.518902	0.031
4/20/2010 6:00	12067200	466.425	-12.481045	8.445	14.519133	0.032
4/20/2010 10:00	12081600	466.417	-12.484429	8.461	14.506724	0.003
4/20/2010 14:00	12096000	466.401	-12.491558	8.472	14.466509	-0.09
4/20/2010 18:00	12110400	466.384	-12.499076	8.487	14.447801	-0.133
4/20/2010 22:00	12124800	466.357	-12.510765	8.498	14.451136	-0.125
4/21/2010 2:00	12139200	466.344	-12.516193	8.513	14.441095	-0.149
4/21/2010 6:00	12153600	466.32	-12.526438	8.527	14.445881	-0.138
4/21/2010 10:00	12168000	466.307	-12.532428	8.541	14.445798	-0.138
4/21/2010 14:00	12182400	466.288	-12.540491	8.556	14.415428	-0.208
4/21/2010 18:00	12196800	466.268	-12.54928	8.568	14.402199	-0.238
4/21/2010 22:00	12211200	466.256	-12.554252	8.583	14.408315	-0.224
4/22/2010 2:00	12225600	466.242	-12.560532	8.593	14.401033	-0.241
4/22/2010 6:00	12240000	466.214	-12.572468	8.609	14.421213	-0.194
4/22/2010 10:00	12254400	466.203	-12.577234	8.626	14.437479	-0.157
4/22/2010 14:00	12268800	466.181	-12.586735	8.634	14.415756	-0.207
4/22/2010 18:00	12283200	466.174	-12.589797	8.652	14.3996	-0.244
4/22/2010 22:00	12297600	466.149	-12.600811	8.664	14.420866	-0.195
4/23/2010 2:00	12312000	466.136	-12.606428	8.679	14.414093	-0.211
4/23/2010 6:00	12326400	466.111	-12.617224	8.694	14.44577	-0.138

4/23/2010 10:00	12340800	466.102	-12.620944	8.706	14.470239	-0.081
4/23/2010 14:00	12355200	466.099	-12.622381	8.717	14.463415	-0.097
4/23/2010 18:00	12369600	466.086	-12.627993	8.731	14.439316	-0.153
4/23/2010 22:00	12384000	466.062	-12.63835	8.745	14.44265	-0.145
4/24/2010 2:00	12398400	466.051	-12.643187	8.759	14.416159	-0.206
4/24/2010 6:00	12412800	466.054	-12.641964	8.772	14.408478	-0.224
4/24/2010 10:00	12427200	466.035	-12.650064	8.787	14.383537	-0.281
4/24/2010 14:00	12441600	466.031	-12.651733	8.802	14.347273	-0.365
4/24/2010 18:00	12456000	466.027	-12.653648	8.814	14.272188	-0.539
4/24/2010 22:00	12470400	466.043	-12.646402	8.827	14.229996	-0.636
4/25/2010 2:00	12484800	466.102	-12.620993	8.843	14.221533	-0.656
4/25/2010 6:00	12499200	466.142	-12.603569	8.855	14.186686	-0.736
4/25/2010 10:00	12513600	466.121	-12.61299	8.87	14.170846	-0.773
4/25/2010 14:00	12528000	466.109	-12.618014	8.885	14.154462	-0.81
4/25/2010 18:00	12542400	466.096	-12.623575	8.893	14.153801	-0.812
4/25/2010 22:00	12556800	466.097	-12.623213	8.908	14.157898	-0.802
4/26/2010 2:00	12571200	466.103	-12.620539	8.921	14.143023	-0.837
4/26/2010 6:00	12585600	466.077	-12.631675	8.932	14.170821	-0.773
4/26/2010 10:00	12600000	466.069	-12.635283	8.947	14.201122	-0.703
4/26/2010 14:00	12614400	466.063	-12.637954	8.962	14.23166	-0.632
4/26/2010 18:00	12628800	466.07	-12.634776	8.976	14.271226	-0.541
4/26/2010 22:00	12643200	466.083	-12.629416	8.985	14.297222	-0.481
4/27/2010 2:00	12657600	466.094	-12.624653	8.997	14.287378	-0.504
4/27/2010 6:00	12672000	466.096	-12.623529	9.009	14.294617	-0.487
4/27/2010 10:00	12686400	466.106	-12.619305	9.022	14.336676	-0.39
4/27/2010 14:00	12700800	466.107	-12.619045	9.036	14.361227	-0.333
4/27/2010 18:00	12715200	466.102	-12.621086	9.048	14.389572	-0.268
4/27/2010 22:00	12729600	466.087	-12.627483	9.06	14.436537	-0.159
4/28/2010 2:00	12744000	466.068	-12.635883	9.072	14.441565	-0.148
4/28/2010 6:00	12758400	466.042	-12.646883	9.089	14.46781	-0.087
4/28/2010 10:00	12772800	466.03	-12.652149	9.099	14.487803	-0.041
4/28/2010 14:00	12787200	466.03	-12.65223	9.107	14.474254	-0.072
4/28/2010 18:00	12801600	466.018	-12.657263	9.124	14.465893	-0.091
4/28/2010 22:00	12816000	466.014	-12.659188	9.135	14.477267	-0.065

4/29/2010 2:00	12830400	466.001	-12.664629	9.148	14.48632	-0.044
4/29/2010 6:00	12844800	465.996	-12.666983	9.16	14.493948	-0.027
4/29/2010 10:00	12859200	465.983	-12.672592	9.172	14.486872	-0.043
4/29/2010 14:00	12873600	465.956	-12.68408	9.187	14.435974	-0.16
4/29/2010 18:00	12888000	465.967	-12.67961	9.2	14.386111	-0.276
4/29/2010 22:00	12902400	465.943	-12.689958	9.213	14.383288	-0.282
4/30/2010 2:00	12916800	465.922	-12.699116	9.225	14.373865	-0.304
4/30/2010 6:00	12931200	465.906	-12.706032	9.239	14.407583	-0.226
4/30/2010 10:00	12945600	465.899	-12.708792	9.253	14.401653	-0.24