

放球站号: 54102
台站名称: 锡林浩特
台站经度(°): 116.****
台站纬度(°): 43.****
台站海拔(m): 1003.**
探空仪编号: 20120102
基测时间: 2022-06-28 12:36:05
基测信息: 总时长:90 秒 ,基测时长:60 秒, 基测箱平均温度:22.60 °C, 基测箱平均气压:892.26 hPa, 基测箱平均湿度:74.10 %RH, 探空仪平均温度:22.57 °C, 探空仪平均气压:892.04 hPa, 探空仪平均湿度:73.73 %RH, 基测结果:合格
瞬间信息: 海拔=1005.**, 温度=16.42 °C, 湿度=33 %RH, 气压=892.58 hPa
施放时间: 2021-06-01 19:16:11
外球炸时间: 2021-06-01 20:21:35
平漂开始时间: 2021-06-01 20:21:35
下降开始时间: 2021-06-01 20:21:35
终止时间: 2021-06-01 20:44:11
最大高度(米): 26852.2
平漂开始时高度(米): 26852.2
下降开始时高度(米): 26852.2
信号突失高度(米): 2149.9
信号突失点与接收站斜距(米): 70057.73
上升段时长(分钟): 65.4
平漂段时长(分钟): 0.0
下降段时长(分钟): 22.53
观测时长(分钟): 87.93
平均升速(米/分钟): 395.27
平均降速(米/分钟): 1097.29
最高上升速度(米/分钟): 715.2
最低上升速度(米/分钟): 218.4
最高下降速度(米/分钟): 2238.0
最低下降速度(米/分钟): 68.88
平均平漂速度(米/分钟): 99999.0
平漂距离(km): 99999.0
平漂平均高度(米): 99999.0
平漂最高高度(米): 99999.0
平漂最低高度(米): 99999.0
气球类型: 日间双球
平漂结果: 双炸
数据类型: 中心级质控
上升段数据质控结果: 上升段数据接收率=99.95% 上升段数据有效率=99.97% 气压=100.00%, 温度=100.00%, 湿度=100.00%, 位势高度=100.00%, 露点=100.00%, 反算气压=100.00%, 经度=100.00%, 纬度=100.00%, 海拔=100.00%
平漂段数据质控结果: 平漂段数据接收率=0.00% 平漂段数据有效率=0.00% 气压=0.00%, 温度=0.00%, 湿度=0.00%, 位势高度=0.00%, 露点=0.00%, 反算气压=0.00%, 经度=0.00%, 纬度=0.00%, 海拔=0.00%
下降段数据质控结果: 下降段数据接收率=99.19% 下降段数据有效率=99.48% 气压=100.00%, 温度=100.00%, 湿度=92.62%, 位势高度=100.00%, 露点=100.00%, 反算气压=100.00%, 经度=100.00%,

197.14	116.*****	43.*****1150.6	0100000000000000	A18_T_1
2021-06-01 19:16:32	877.73	14.8733.391147.37	-1.21878.62	6.61 1.96 7.58 6.99
197.78	116.*****	43.*****1158.2	0100000000000000	A18_T_1
2021-06-01 19:16:33	876.99	14.7933.501154.50	-1.24877.76	6.59 2.03 7.45 7.01
198.32	116.*****	43.*****1165.6	0100000000000000	A18_T_1
2021-06-01 19:16:34	876.08	14.7033.501163.27	-1.32877.02	6.58 2.09 7.24 7.04
198.97	116.*****	43.*****1172.9	0100000000000000	A18_T_1
2021-06-01 19:16:35	875.53	14.6333.541168.57	-1.36876.10	6.58 2.14 7.00 7.05
199.36	116.*****	43.*****1179.9	0100000000000000	A18_T_1
2021-06-01 19:16:36	874.91	14.5733.611174.55	-1.39875.55	6.58 2.20 6.91 7.07
199.79	116.*****	43.*****1186.8	0100000000000000	A18_T_1
2021-06-01 19:16:37	874.06	14.5133.651182.75	-1.43874.94	6.58 2.27 6.94 7.09
200.38	116.*****	43.*****1193.7	0100000000000000	A18_T_1
2021-06-01 19:16:38	873.32	14.4433.721189.90	-1.46874.09	6.57 2.34 7.04 7.11
200.88	116.*****	43.*****1200.8	0100000000000000	A18_T_1
2021-06-01 19:16:39	872.60	14.3733.861196.86	-1.46873.35	6.55 2.41 7.12 7.13
201.35	116.*****	43.*****1207.9	0100000000000000	A18_T_1
2021-06-01 19:16:40	871.96	14.3034.041203.05	-1.45872.62	6.52 2.48 7.20 7.14
201.77	116.*****	43.*****1215.1	0100000000000000	A18_T_1
2021-06-01 19:16:41	871.13	14.2334.151211.08	-1.46871.99	6.51 2.57 7.26 7.15
202.30	116.*****	43.*****1222.4	0100000000000000	A18_T_1
2021-06-01 19:16:42	870.36	14.1634.261218.54	-1.48871.16	6.51 2.67 7.21 7.17
202.78	116.*****	43.*****1229.6	0100000000000000	A18_T_1
2021-06-01 19:16:43	869.78	14.1034.371224.16	-1.50870.38	6.51 2.78 7.10 7.18
203.14	116.*****	43.*****1236.7	0100000000000000	A18_T_1
2021-06-01 19:16:44	869.01	14.0334.471231.62	-1.51869.81	6.50 2.89 7.09 7.19
203.61	116.*****	43.*****1243.8	0100000000000000	A18_T_1
2021-06-01 19:16:45	868.23	13.9634.511239.19	-1.56869.04	6.48 2.97 7.14 7.20
204.07	116.*****	43.*****1250.9	0100000000000000	A18_T_1
2021-06-01 19:16:46	867.46	13.8834.521246.66	-1.62868.26	6.46 3.03 7.12 7.20
204.52	116.*****	43.*****1258.0	0100000000000000	A18_T_1
2021-06-01 19:16:47	866.66	13.8134.661254.43	-1.63867.49	6.43 3.09 7.18 7.21
204.97	116.*****	43.*****1265.2	0100000000000000	A18_T_1
2021-06-01 19:16:48	866.00	13.7434.801260.84	-1.63866.68	6.39 3.15 7.28 7.22
205.34	116.*****	43.*****1272.5	0100000000000000	A18_T_1
2021-06-01 19:16:49	865.20	13.6834.841268.62	-1.68866.03	6.33 3.21 7.33 7.22
205.78	116.*****	43.*****1279.8	0100000000000000	A18_T_1
2021-06-01 19:16:50	864.54	13.6135.051275.04	-1.65865.22	6.28 3.26 7.26 7.22
206.13	116.*****	43.*****1287.1	0100000000000000	A18_T_1
2021-06-01 19:16:51	863.76	13.5435.201282.63	-1.65864.57	6.23 3.31 7.25 7.22
206.54	116.*****	43.*****1294.3	0100000000000000	A18_T_1
2021-06-01 19:16:52	862.99	13.4735.341290.13	-1.66863.79	6.20 3.35 7.21 7.22
206.93	116.*****	43.*****1301.5	0100000000000000	A18_T_1
2021-06-01 19:16:53	862.24	13.4035.431297.43	-1.69863.01	6.16 3.40 7.11 7.22
207.30	116.*****	43.*****1308.6	0100000000000000	A18_T_1
2021-06-01 19:16:54	861.50	13.3335.521304.66	-1.72862.26	6.13 3.44 7.02 7.22
207.66	116.*****	43.*****1315.7	0100000000000000	A18_T_1

2021-06-01 19:16:55	860.70	13.2635.66	1312.47	-1.73861.53	6.10	3.48	6.99	7.22
208.04	116.*****	43.*****	1322.7	01000000000000	A18_T_1			
2021-06-01 19:16:56	860.01	13.1935.77	1319.21	-1.74860.72	6.08	3.52	6.97	7.21
208.36	116.*****	43.*****	1329.6	01000000000000	A18_T_1			
2021-06-01 19:16:57	859.27	13.1235.92	1326.44	-1.75860.03	6.07	3.54	7.00	7.21
208.70	116.*****	43.*****	1336.6	01000000000000	A18_T_1			
2021-06-01 19:16:58	858.58	13.0535.95	1333.19	-1.80859.29	6.06	3.56	7.10	7.20
209.00	116.*****	43.*****	1343.7	01000000000000	A18_T_1			
2021-06-01 19:16:59	857.86	12.9836.17	1340.23	-1.77858.60	6.06	3.58	7.21	7.19
209.31	116.*****	43.*****	1350.9	01000000000000	A18_T_1			
2021-06-01 19:17:00	857.19	12.9136.38	1346.79	-1.76857.88	6.06	3.59	7.37	7.19
209.59	116.*****	43.*****	1358.3	01000000000000	A18_T_1			
2021-06-01 19:17:01	856.43	12.8336.53	1354.23	-1.77857.21	6.08	3.60	7.39	7.17
209.90	116.*****	43.*****	1365.7	01000000000000	A18_T_1			
2021-06-01 19:17:02	855.74	12.7636.64	1360.99	-1.80856.45	6.11	3.62	7.32	7.16
210.17	116.*****	43.*****	1373.0	01000000000000	A18_T_1			
2021-06-01 19:17:03	854.96	12.6936.60	1368.64	-1.87855.76	6.16	3.64	7.22	7.15
210.47	116.*****	43.*****	1380.2	01000000000000	A18_T_1			
2021-06-01 19:17:04	854.21	12.6336.85	1376.00	-1.83854.98	6.21	3.65	7.12	7.14
210.75	116.*****	43.*****	1387.3	01000000000000	A18_T_1			
2021-06-01 19:17:05	853.44	12.5436.96	1383.56	-1.87854.23	6.26	3.67	7.00	7.12
211.02	116.*****	43.*****	1394.3	01000000000000	A18_T_1			
2021-06-01 19:17:06	852.70	12.4737.21	1390.83	-1.84853.46	6.30	3.69	7.04	7.10
211.28	116.*****	43.*****	1401.4	01000000000000	A18_T_1			
2021-06-01 19:17:07	851.99	12.3937.35	1397.81	-1.86852.72	6.34	3.70	7.15	7.09
211.52	116.*****	43.*****	1408.5	01000000000000	A18_T_1			
2021-06-01 19:17:08	851.22	12.3337.53	1405.38	-1.84852.01	6.37	3.69	7.28	7.07
211.77	116.*****	43.*****	1415.8	01000000000000	A18_T_1			
2021-06-01 19:17:09	850.49	12.2037.54	1412.56	-1.96851.24	6.39	3.68	7.39	7.05
212.00	116.*****	43.*****	1423.2	01000000000000	A18_T_1			
2021-06-01 19:17:10	849.67	12.1237.90	1420.63	-1.90850.51	6.40	3.67	7.55	7.02
212.24	116.*****	43.*****	1430.8	01000000000000	A18_T_1			
2021-06-01 19:17:11	848.92	12.0538.00	1428.02	-1.93849.69	6.41	3.64	7.68	7.21
205.53	116.*****	43.*****	1438.4	01000000000000	A18_T_1			
2021-06-01 19:17:12	848.10	12.0038.04	1436.11	-1.95848.94	6.42	3.61	7.89	7.25
205.79	116.*****	43.*****	1446.3	01000000000000	A18_T_1			
2021-06-01 19:17:13	847.32	11.8938.18	1443.81	-2.00848.12	6.42	3.57	8.17	7.28
206.03	116.*****	43.*****	1454.5	01000000000000	A18_T_1			
2021-06-01 19:17:14	846.47	11.7838.44	1452.20	-2.01847.34	6.43	3.51	8.50	7.32
206.29	116.*****	43.*****	1463.0	01000000000000	A18_T_1			
2021-06-01 19:17:15	845.51	11.6838.65	1461.68	-2.02846.50	6.45	3.46	8.70	7.36
206.58	116.*****	43.*****	1471.7	01000000000000	A18_T_1			
2021-06-01 19:17:16	844.60	11.5738.94	1470.68	-2.02845.53	6.50	3.42	8.79	7.40
206.84	116.*****	43.*****	1480.5	01000000000000	A18_T_1			
2021-06-01 19:17:17	843.74	11.4339.26	1479.19	-2.03844.62	6.55	3.39	8.70	7.43
207.09	116.*****	43.*****	1489.2	01000000000000	A18_T_1			
2021-06-01 19:17:18	842.86	11.3139.62	1487.90	-2.01843.76	6.62	3.36	8.40	7.47

207.34	116.*****	43.*****1497.6	01000000000000	A18_T_1
2021-06-01 19:17:19	841.95	11.2339.76 1496.91	-2.03842.88	6.68 3.33 8.02 7.50
207.59	116.*****	43.*****1505.6	01000000000000	A18_T_1
2021-06-01 19:17:20	841.18	11.1639.98 1504.54	-2.02841.97	6.75 3.31 7.78 7.53
207.80	116.*****	43.*****1513.4	01000000000000	A18_T_1
2021-06-01 19:17:21	840.44	11.1040.23 1511.88	-1.99841.20	6.81 3.31 7.67 7.55
207.99	116.*****	43.*****1521.1	01000000000000	A18_T_1
2021-06-01 19:17:22	839.73	11.0340.41 1518.93	-1.99840.46	6.86 3.32 7.66 7.57
208.18	116.*****	43.*****1528.7	01000000000000	A18_T_1
2021-06-01 19:17:23	839.00	10.9740.62 1526.18	-1.97839.75	6.89 3.35 7.90 7.60
208.36	116.*****	43.*****1536.6	01000000000000	A18_T_1
2021-06-01 19:17:24	838.09	10.9040.76 1535.23	-1.99839.02	6.90 3.38 8.15 7.63
208.59	116.*****	43.*****1544.8	01000000000000	A18_T_1
2021-06-01 19:17:25	837.08	10.8340.87 1545.28	-2.02838.11	6.89 3.41 8.20 7.66
208.84	116.*****	43.*****1553.0	01000000000000	A18_T_1
2021-06-01 19:17:26	836.42	10.7541.02 1551.85	-2.04837.10	6.88 3.44 8.22 7.67
209.00	116.*****	43.*****1561.2	01000000000000	A18_T_1
2021-06-01 19:17:27	835.48	10.6541.20 1561.22	-2.07836.44	6.87 3.48 8.30 7.70
209.22	116.*****	43.*****1569.5	01000000000000	A18_T_1
2021-06-01 19:17:28	834.66	10.5741.41 1569.40	-2.08835.50	6.86 3.53 8.23 7.72
209.41	116.*****	43.*****1577.7	01000000000000	A18_T_1
2021-06-01 19:17:29	833.97	10.4941.52 1576.28	-2.11834.68	6.84 3.58 8.31 7.74
209.56	116.*****	43.*****1586.0	01000000000000	A18_T_1
2021-06-01 19:17:30	833.08	10.4241.63 1585.16	-2.14833.99	6.82 3.63 8.60 7.76
209.75	116.*****	43.*****1594.6	01000000000000	A18_T_1
2021-06-01 19:17:31	832.24	10.3441.85 1593.55	-2.14833.10	6.78 3.68 8.74 7.78
209.93	116.*****	43.*****1603.4	01000000000000	A18_T_1
2021-06-01 19:17:32	831.29	10.2541.96 1603.05	-2.18832.26	6.74 3.72 8.81 7.80
210.13	116.*****	43.*****1612.2	01000000000000	A18_T_1
2021-06-01 19:17:33	830.17	10.1542.07 1614.26	-2.23831.31	6.71 3.78 8.87 7.82
210.36	116.*****	43.*****1621.1	01000000000000	A18_T_1
2021-06-01 19:17:34	829.20	10.0642.28 1623.98	-2.25830.19	6.69 3.84 8.72 7.83
210.54	116.*****	43.*****1629.8	01000000000000	A18_T_1
2021-06-01 19:17:35	828.44	9.97 42.43 1631.60	-2.28829.22	6.68 3.91 8.44 7.84
210.69	116.*****	43.*****1638.2	01000000000000	A18_T_1
2021-06-01 19:17:36	827.61	9.89 42.57 1639.93	-2.31828.46	6.66 3.95 8.48 7.86
210.84	116.*****	43.*****1646.7	01000000000000	A18_T_1
2021-06-01 19:17:37	826.59	9.80 42.68 1650.17	-2.35827.63	6.64 3.97 8.54 7.87
211.02	116.*****	43.*****1655.3	01000000000000	A18_T_1
2021-06-01 19:17:38	825.74	9.73 42.86 1658.71	-2.36826.61	6.63 4.00 8.68 7.88
211.17	116.*****	43.*****1663.9	01000000000000	A18_T_1
2021-06-01 19:17:39	824.95	9.63 42.97 1666.65	-2.41825.75	6.64 4.04 8.91 7.89
211.30	116.*****	43.*****1672.8	01000000000000	A18_T_1
2021-06-01 19:17:40	823.91	9.54 43.22 1677.11	-2.42824.97	6.64 4.10 9.20 7.90
211.47	116.*****	43.*****1682.0	01000000000000	A18_T_1
2021-06-01 19:17:41	823.10	9.44 43.34 1685.27	-2.47823.92	6.64 4.15 9.32 7.90
211.59	116.*****	43.*****1691.4	01000000000000	A18_T_1

2021-06-01 19:17:42	822.19	9.35	43.51	1694.44	-2.50823.12	6.64	4.19	9.44	7.91
211.73	116.*****	43.*****	1700.8	01000000000000	A18_T_1				
2021-06-01 19:17:43	821.34	9.27	43.66	1703.01	-2.52822.20	6.65	4.23	9.43	7.91
211.85	116.*****	43.*****	1710.2	01000000000000	A18_T_1				
2021-06-01 19:17:44	820.49	9.19	43.77	1711.59	-2.56821.35	6.67	4.28	9.46	7.92
211.97	116.*****	43.*****	1719.7	01000000000000	A18_T_1				
2021-06-01 19:17:45	819.64	9.09	43.99	1720.17	-2.58820.50	6.69	4.34	9.47	7.92
212.08	116.*****	43.*****	1729.2	01000000000000	A18_T_1				
2021-06-01 19:17:46	818.53	9.00	44.31	1731.39	-2.57819.66	6.70	4.40	9.40	7.92
212.22	116.*****	43.*****	1738.6	01000000000000	A18_T_1				
2021-06-01 19:17:47	817.66	8.91	44.52	1740.19	-2.59818.54	6.69	4.46	9.30	7.92
212.32	116.*****	43.*****	1747.9	01000000000000	A18_T_1				
2021-06-01 19:17:48	816.68	8.82	44.70	1750.11	-2.61817.68	6.69	4.51	9.31	7.92
212.43	116.*****	43.*****	1757.2	01000000000000	A18_T_1				
2021-06-01 19:17:49	815.69	8.73	44.96	1760.14	-2.62816.70	6.67	4.54	9.20	7.91
212.54	116.*****	43.*****	1766.4	01000000000000	A18_T_1				
2021-06-01 19:17:50	814.89	8.63	45.21	1768.25	-2.63815.70	6.66	4.57	9.09	7.91
212.62	116.*****	43.*****	1775.5	01000000000000	A18_T_1				
2021-06-01 19:17:51	814.01	8.54	45.39	1777.18	-2.66814.90	6.63	4.58	9.16	7.90
212.71	116.*****	43.*****	1784.6	01000000000000	A18_T_1				
2021-06-01 19:17:52	813.14	8.45	45.64	1786.02	-2.66814.02	6.61	4.58	9.20	7.90
212.79	116.*****	43.*****	1793.8	01000000000000	A18_T_1				
2021-06-01 19:17:53	812.33	8.37	45.75	1794.25	-2.71813.15	6.59	4.57	9.26	7.89
212.86	116.*****	43.*****	1803.1	01000000000000	A18_T_1				
2021-06-01 19:17:54	811.47	8.29	46.00	1803.00	-2.71812.34	6.58	4.55	9.40	7.88
212.93	116.*****	43.*****	1812.5	01000000000000	A18_T_1				
2021-06-01 19:17:55	810.44	8.20	46.22	1813.49	-2.72811.48	6.57	4.53	9.38	7.87
213.00	116.*****	43.*****	1821.9	01000000000000	A18_T_1				
2021-06-01 19:17:56	809.58	8.11	46.47	1822.25	-2.74810.45	6.56	4.50	9.16	7.86
213.06	116.*****	43.*****	1831.0	01000000000000	A18_T_1				
2021-06-01 19:17:57	808.62	8.01	46.76	1832.04	-2.74809.59	6.54	4.46	8.96	7.84
213.12	116.*****	43.*****	1840.0	01000000000000	A18_T_1				
2021-06-01 19:17:58	807.66	7.93	47.05	1841.84	-2.73808.63	6.52	4.41	8.62	7.83
213.18	116.*****	43.*****	1848.6	01000000000000	A18_T_1				
2021-06-01 19:17:59	806.94	7.84	47.30	1849.19	-2.74807.67	6.49	4.37	8.30	7.82
213.21	116.*****	43.*****	1856.9	01000000000000	A18_T_1				
2021-06-01 19:18:00	806.13	7.77	47.48	1857.47	-2.75806.95	6.46	4.33	8.34	7.80
213.25	116.*****	43.*****	1865.2	01000000000000	A18_T_1				
2021-06-01 19:18:01	805.19	7.68	47.62	1867.08	-2.79806.14	6.43	4.30	8.59	7.78
213.29	116.*****	43.*****	1873.8	01000000000000	A18_T_1				
2021-06-01 19:18:02	804.47	7.62	47.81	1874.45	-2.80805.20	6.42	4.25	8.80	7.77
213.31	116.*****	43.*****	1882.6	01000000000000	A18_T_1				
2021-06-01 19:18:03	803.44	7.54	47.95	1885.00	-2.83804.48	6.42	4.19	9.24	7.74
213.34	116.*****	43.*****	1891.9	01000000000000	A18_T_1				
2021-06-01 19:18:04	802.45	7.46	48.06	1895.15	-2.87803.45	6.43	4.12	9.69	7.72
213.37	116.*****	43.*****	1901.6	01000000000000	A18_T_1				
2021-06-01 19:18:05	801.32	7.36	48.24	1906.75	-2.91802.46	6.44	4.06	9.92	7.69

213.38	116.*****	43.*****	1911.5	01000000000000	A18_T_1
2021-06-01 19:18:06	800.53	7.25	48.42	1914.87	-2.96801.33 6.45 4.03 10.117.67
213.39	116.*****	43.*****	1921.6	01000000000000	A18_T_1
2021-06-01 19:18:07	799.48	7.15	48.64	1925.67	-2.99800.54 6.45 4.00 10.487.64
213.40	116.*****	43.*****	1932.1	01000000000000	A18_T_1
2021-06-01 19:18:08	798.36	7.04	48.89	1937.20	-3.02799.49 6.44 3.98 10.677.61
213.39	116.*****	43.*****	1942.8	01000000000000	A18_T_1
2021-06-01 19:18:09	797.43	6.94	49.18	1946.78	-3.04798.37 6.42 3.94 10.817.58
213.39	116.*****	43.*****	1953.6	01000000000000	A18_T_1
2021-06-01 19:18:10	796.11	6.83	49.33	1960.39	-3.09797.44 6.40 3.89 10.947.53
213.36	116.*****	43.*****	1964.5	01000000000000	A18_T_1
2021-06-01 19:18:11	795.15	6.73	49.51	1970.30	-3.14796.12 6.38 3.84 11.057.41
207.90	116.*****	43.*****	1975.6	01000000000000	A18_T_1
2021-06-01 19:18:12	794.03	6.61	49.77	1981.87	-3.18795.16 6.35 3.80 11.057.33
208.33	116.*****	43.*****	1986.6	01000000000000	A18_T_1
2021-06-01 19:18:13	792.95	6.52	49.98	1993.04	-3.21794.04 6.32 3.78 11.157.25
208.73	116.*****	43.*****	1997.8	01000000000000	A18_T_1
2021-06-01 19:18:14	792.02	6.42	50.20	2002.67	-3.24792.96 6.29 3.74 11.297.18
209.08	116.*****	43.*****	2009.0	01000011100000	
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1					
2021-06-01 19:18:15	790.87	6.32	50.38	2014.59	-3.28792.03 6.24 3.69 11.487.11
209.50	116.*****	43.*****	2020.5	01000011100000	
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1					
2021-06-01 19:18:16	789.72	6.21	50.60	2026.52	-3.33790.88 6.19 3.64 11.687.03
209.91	116.*****	43.*****	2032.2	01000011100000	
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1					
2021-06-01 19:18:17	788.62	6.09	50.78	2037.94	-3.39789.73 6.13 3.59 11.826.97
210.30	116.*****	43.*****	2044.0	01000011100000	
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1					
2021-06-01 19:18:18	787.38	5.97	51.07	2050.83	-3.42788.63 6.05 3.56 11.926.90
210.72	116.*****	43.*****	2055.9	01000011100000	
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1					
2021-06-01 19:18:19	786.36	5.86	51.40	2061.44	-3.44787.39 5.96 3.52 11.886.84
211.07	116.*****	43.*****	2067.8	01000011100000	
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1					
2021-06-01 19:18:20	785.22	5.77	51.58	2073.31	-3.47786.37 5.85 3.48 11.706.78
211.45	116.*****	43.*****	2079.5	01000011100000	
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1					
2021-06-01 19:18:21	783.99	5.69	51.76	2086.14	-3.50785.23 5.73 3.43 11.466.72
211.84	116.*****	43.*****	2091.0	01000011100000	
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1					
2021-06-01 19:18:22	782.97	5.60	52.05	2096.79	-3.51783.99 5.61 3.39 11.186.68
212.17	116.*****	43.*****	2102.2	01000000000000	A18_T_1
2021-06-01 19:18:23	781.98	5.50	52.48	2107.13	-3.49782.97 5.51 3.35 10.916.64
212.47	116.*****	43.*****	2113.1	01000000000000	A18_T_1
2021-06-01 19:18:24	781.16	5.40	52.81	2115.71	-3.50781.98 5.45 3.33 10.826.60
212.72	116.*****	43.*****	2123.9	01000000000000	A18_T_1

2021-06-01 19:18:25	780.03	5.32	52.99	2127.54	-3.53781.16	5.41	3.32	10.96	6.56
213.06	116.*****	43.*****	2134.8	01000000000000	A18_T_1				
2021-06-01 19:18:26	779.02	5.24	53.38	2138.12	-3.50780.03	5.39	3.31	11.06	6.53
213.36	116.*****	43.*****	2145.9	01000000000000	A18_T_1				
2021-06-01 19:18:27	777.96	5.14	53.70	2149.24	-3.51779.02	5.40	3.32	11.14	6.50
213.66	116.*****	43.*****	2157.0	01000000000000	A18_T_1				
2021-06-01 19:18:28	776.84	5.03	54.07	2161.00	-3.52777.96	5.42	3.34	11.10	6.47
213.97	116.*****	43.*****	2168.1	01000000000000	A18_T_1				
2021-06-01 19:18:29	775.77	4.91	54.46	2172.25	-3.54776.84	5.45	3.38	10.90	6.44
214.27	116.*****	43.*****	2179.0	01000000000000	A18_T_1				
2021-06-01 19:18:30	774.62	4.78	54.86	2184.35	-3.56775.77	5.47	3.41	10.52	6.42
214.57	116.*****	43.*****	2189.6	01000000000000	A18_T_1				
2021-06-01 19:18:31	773.75	4.68	55.15	2193.51	-3.58774.62	5.47	3.44	10.19	6.40
214.80	116.*****	43.*****	2199.8	01000000000000	A18_T_1				
2021-06-01 19:18:32	772.70	4.59	55.55	2204.58	-3.57773.75	5.46	3.46	9.98	6.38
215.06	116.*****	43.*****	2209.7	01000000000000	A18_T_1				
2021-06-01 19:18:33	771.87	4.50	55.87	2213.34	-3.58772.70	5.41	3.49	9.94	6.37
215.27	116.*****	43.*****	2219.7	01000000000000	A18_T_1				
2021-06-01 19:18:34	770.79	4.40	56.16	2224.74	-3.60771.87	5.33	3.54	10.00	6.36
215.53	116.*****	43.*****	2229.7	01000000000000	A18_T_1				
2021-06-01 19:18:35	769.89	4.31	56.38	2234.25	-3.64770.79	5.23	3.57	10.14	6.35
215.74	116.*****	43.*****	2239.8	01000000000000	A18_T_1				
2021-06-01 19:18:36	768.99	4.21	56.49	2243.77	-3.70769.89	5.13	3.61	10.31	6.35
215.95	116.*****	43.*****	2250.1	01000000000000	A18_T_1				
2021-06-01 19:18:37	767.84	4.11	56.85	2255.95	-3.71768.99	5.06	3.64	10.42	6.34
216.21	116.*****	43.*****	2260.5	01000000000000	A18_T_1				
2021-06-01 19:18:38	766.77	4.01	57.18	2267.29	-3.72767.84	5.00	3.68	10.48	6.35
216.44	116.*****	43.*****	2271.0	01000000000000	A18_T_1				
2021-06-01 19:18:39	765.93	3.91	57.61	2276.20	-3.71766.77	4.96	3.72	10.53	6.35
216.62	116.*****	43.*****	2281.6	01000000000000	A18_T_1				
2021-06-01 19:18:40	764.94	3.80	57.90	2286.71	-3.75765.93	4.91	3.76	10.66	6.35
216.82	116.*****	43.*****	2292.2	01000000000000	A18_T_1				
2021-06-01 19:18:41	763.99	3.69	58.30	2296.81	-3.76764.94	4.87	3.80	10.78	6.36
217.02	116.*****	43.*****	2303.0	01000000000000	A18_T_1				
2021-06-01 19:18:42	762.89	3.58	58.66	2308.51	-3.78763.99	4.83	3.85	10.88	6.37
217.23	116.*****	43.*****	2313.9	01000000000000	A18_T_1				
2021-06-01 19:18:43	761.90	3.47	58.98	2319.05	-3.81762.89	4.81	3.90	10.97	6.39
217.41	116.*****	43.*****	2324.9	01000000000000	A18_T_1				
2021-06-01 19:18:44	760.67	3.36	59.31	2332.16	-3.84761.90	4.80	3.95	11.01	6.41
217.64	116.*****	43.*****	2335.9	01000000000000	A18_T_1				
2021-06-01 19:18:45	759.72	3.25	59.56	2342.30	-3.89760.67	4.80	4.01	10.98	6.43
217.80	116.*****	43.*****	2346.8	01000000000000	A18_T_1				
2021-06-01 19:18:46	758.76	3.14	60.03	2352.55	-3.89759.72	4.81	4.07	11.04	6.45
217.96	116.*****	43.*****	2357.9	01000000000000	A18_T_1				
2021-06-01 19:18:47	757.77	3.03	60.29	2363.13	-3.93758.75	4.84	4.15	11.19	6.48
218.13	116.*****	43.*****	2369.1	01000000000000	A18_T_1				
2021-06-01 19:18:48	756.74	2.94	60.47	2374.15	-3.98757.76	4.89	4.23	11.28	6.51

218.29	116.*****	43.*****	2380.3	01000011100000				
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1								
2021-06-01 19:18:49	755.58	2.83	60.65	2386.57	-4.04756.73	4.95	4.32	11.456.54
218.46	116.*****	43.*****	2391.8	01000011100000				
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1								
2021-06-01 19:18:50	754.64	2.73	60.95	2396.65	-4.07755.57	5.03	4.40	11.426.57
218.59	116.*****	43.*****	2403.2	01000011100000				
A18_T_1,A23_NSPD_1,A23_ESPD_1,A23_VSPD_1								
2021-06-01 19:18:51	753.58	2.62	61.13	2408.02	-4.14754.63	5.12	4.47	11.206.61
218.74	116.*****	43.*****	2414.4	01000000000000	A18_T_1			
2021-06-01 19:18:52	752.53	2.51	61.42	2419.30	-4.18753.57	5.22	4.52	10.926.66
218.88	116.*****	43.*****	2425.3	01000000000000	A18_T_1			
2021-06-01 19:18:53	751.44	2.40	61.75	2431.02	-4.21752.52	5.30	4.56	10.686.70
219.01	116.*****	43.*****	2436.0	01000000000000	A18_T_1			
2021-06-01 19:18:54	750.57	2.29	62.00	2440.38	-4.26751.43	5.37	4.58	10.366.74
219.12	116.*****	43.*****	2446.4	01000000000000	A18_T_1			
2021-06-01 19:18:55	749.69	2.18	62.44	2449.86	-4.27750.56	5.44	4.60	10.216.79
219.21	116.*****	43.*****	2456.6	01000000000000	A18_T_1			
2021-06-01 19:18:56	748.70	2.07	62.73	2460.53	-4.31749.68	5.51	4.60	10.206.84
219.32	116.*****	43.*****	2466.8	01000000000000	A18_T_1			
2021-06-01 19:18:57	747.66	1.97	63.16	2471.75	-4.31748.69	5.57	4.62	10.116.89
219.43	116.*****	43.*****	2476.9	01000000000000	A18_T_1			
2021-06-01 19:18:58	746.69	1.87	63.49	2482.23	-4.34747.65	5.63	4.63	10.006.95
219.52	116.*****	43.*****	2486.9	01000000000000	A18_T_1			
2021-06-01 19:18:59	745.82	1.77	63.78	2491.63	-4.38746.68	5.67	4.64	9.94 7.00
219.59	116.*****	43.*****	2496.8	01000000000000	A18_T_1			
2021-06-01 19:19:00	744.82	1.66	64.07	2502.45	-4.42745.81	5.70	4.64	9.98 7.06
219.68	116.*****	43.*****	2506.8	01000000000000	A18_T_1			
2021-06-01 19:19:01	743.81	1.56	64.43	2513.39	-4.44744.81	5.71	4.65	9.94 7.13
219.76	116.*****	43.*****	2516.8	01000000000000	A18_T_1			
2021-06-01 19:19:02	742.98	1.46	64.76	2522.39	-4.47743.80	5.70	4.66	10.027.18
219.82	116.*****	43.*****	2526.8	01000000000000	A18_T_1			
2021-06-01 19:19:03	742.13	1.35	65.05	2531.61	-4.51742.97	5.69	4.66	10.117.24
219.87	116.*****	43.*****	2536.9	01000000000000	A18_T_1			
2021-06-01 19:19:04	741.11	1.22	65.49	2542.68	-4.54742.12	5.67	4.65	10.197.31
219.93	116.*****	43.*****	2547.1	01000000000000	A18_T_1			
2021-06-01 19:19:05	740.16	1.10	65.96	2553.00	-4.57741.10	5.65	4.63	10.177.39
219.99	116.*****	43.*****	2557.2	01000000000000	A18_T_1			
2021-06-01 19:19:06	739.14	0.99	66.53	2564.09	-4.55740.15	5.65	4.60	10.197.46
220.04	116.*****	43.*****	2567.4	01000000000000	A18_T_1			
2021-06-01 19:19:07	738.22	0.90	67.00	2574.10	-4.54739.13	5.65	4.57	10.217.54
220.07	116.*****	43.*****	2577.6	01000000000000	A18_T_1			
2021-06-01 19:19:08	737.31	0.82	67.26	2584.02	-4.57738.21	5.67	4.54	10.277.61
220.11	116.*****	43.*****	2587.9	01000000000000	A18_T_1			
2021-06-01 19:19:09	736.35	0.73	67.58	2594.49	-4.59737.30	5.69	4.52	10.307.70
220.14	116.*****	43.*****	2598.2	01000000000000	A18_T_1			
2021-06-01 19:19:10	735.37	0.63	67.91	2605.19	-4.62736.34	5.72	4.52	10.337.78

220.16	116.*****	43.*****	2608.5	01000000011000
A18_T_1,A12_SPD_1,A12_DIR_1				
2021-06-01 19:19:11	734.45	0.52	68.382615.24	-4.64735.36 5.75 4.53 10.327.14
216.15	116.*****	43.*****	2618.9	01000000000000 A18_T_1
2021-06-01 19:19:12	733.51	0.40	68.822625.52	-4.66734.44 5.77 4.54 10.267.14
216.47	116.*****	43.*****	2629.1	01000000000000 A18_T_1
2021-06-01 19:19:13	732.52	0.28	69.322636.36	-4.68733.50 5.77 4.54 10.197.14
216.81	116.*****	43.*****	2639.3	01000000000000 A18_T_1
2021-06-01 19:19:14	731.67	0.20	69.762645.67	-4.68732.51 5.75 4.54 10.167.14
217.10	116.*****	43.*****	2649.5	01000000000000 A18_T_1
2021-06-01 19:19:15	730.56	0.11	70.012657.84	-4.72731.65 5.71 4.52 10.217.14
217.50	116.*****	43.*****	2659.7	01000000000000 A18_T_1
2021-06-01 19:19:16	729.71	0.05	70.482667.17	-4.68730.55 5.66 4.49 10.307.14
217.80	116.*****	43.*****	2670.0	01000000000000 A18_T_1
2021-06-01 19:19:17	728.70	-0.0270.55	2678.27	-4.74729.69 5.62 4.45 10.477.14
218.17	116.*****	43.*****	2680.5	01000000000000 A18_T_1
2021-06-01 19:19:18	727.81	-0.0969.06	2688.06	-5.09728.69 5.57 4.40 10.607.13
218.49	116.*****	43.*****	2691.1	01000000000000 A18_T_1
2021-06-01 19:19:19	726.80	-0.2169.30	2699.18	-5.16727.79 5.54 4.35 10.647.13
218.87	116.*****	43.*****	2701.7	01000000000000 A18_T_1
2021-06-01 19:19:20	725.92	-0.3269.72	2708.88	-5.19726.78 5.50 4.31 10.647.13
219.21	116.*****	43.*****	2712.3	01000000000000 A18_T_1
2021-06-01 19:19:21	724.86	-0.4270.11	2720.57	-5.20725.90 5.48 4.28 10.637.12
219.61	116.*****	43.*****	2723.0	01000000000000 A18_T_1
2021-06-01 19:19:22	723.87	-0.5170.35	2731.50	-5.25724.84 5.46 4.28 10.527.12
220.00	116.*****	43.*****	2733.5	01000000000000 A18_T_1
2021-06-01 19:19:23	723.07	-0.6070.73	2740.34	-5.27723.86 5.44 4.30 10.347.12
220.31	116.*****	43.*****	2743.8	01000000000000 A18_T_1
2021-06-01 19:19:24	722.05	-0.7171.15	2751.62	-5.29723.05 5.42 4.34 10.227.11
220.72	116.*****	43.*****	2754.1	01000000000000 A18_T_1
2021-06-01 19:19:25	721.10	-0.8071.47	2762.14	-5.32722.03 5.37 4.41 10.057.11
221.10	116.*****	43.*****	2764.1	01000000000000 A18_T_1
2021-06-01 19:19:26	720.26	-0.9071.21	2771.45	-5.47721.08 5.31 4.47 9.82 7.10
221.45	116.*****	43.*****	2773.9	01000000000000 A18_T_1
2021-06-01 19:19:27	719.41	-1.0071.46	2780.88	-5.51720.24 5.22 4.53 9.72 7.10
221.80	116.*****	43.*****	2783.7	01000000000000 A18_T_1
2021-06-01 19:19:28	718.53	-1.0971.71	2790.65	-5.56719.39 5.15 4.59 9.77 7.09
222.17	116.*****	43.*****	2793.4	01000000000000 A18_T_1
2021-06-01 19:19:29	717.61	-1.1872.06	2800.87	-5.58718.51 5.09 4.63 9.89 7.09
222.56	116.*****	43.*****	2803.3	01000000000000 A18_T_1
2021-06-01 19:19:30	716.87	-1.2672.31	2809.10	-5.61717.59 5.06 4.70 10.117.08
222.87	116.*****	43.*****	2813.4	01000000000000 A18_T_1
2021-06-01 19:19:31	715.82	-1.3572.63	2820.79	-5.63716.85 5.04 4.77 10.377.07
223.33	116.*****	43.*****	2823.8	01000000000000 A18_T_1
2021-06-01 19:19:32	714.92	-1.4472.88	2830.82	-5.68715.80 5.05 4.85 10.557.07
223.72	116.*****	43.*****	2834.3	01000000000000 A18_T_1
2021-06-01 19:19:33	714.07	-1.5573.16	2840.30	-5.73714.90 5.06 4.92 10.667.06

224.10	116.*****	43.*****2845.0	0100000000000000	A18_T_1
2021-06-01 19:19:34	713.17	-1.6673.572850.35	-5.76714.05	5.08 4.98 10.697.05
224.50	116.*****	43.*****2855.7	0100000000000000	A18_T_1
2021-06-01 19:19:35	712.24	-1.7674.022860.74	-5.78713.15	5.09 5.03 10.647.05
224.92	116.*****	43.*****2866.3	0100000000000000	A18_T_1
2021-06-01 19:19:36	711.40	-1.8674.332870.13	-5.83712.22	5.09 5.07 10.567.04
225.30	116.*****	43.*****2876.9	0100000000000000	A18_T_1
2021-06-01 19:19:37	710.42	-1.9874.712881.10	-5.87711.38	5.05 5.12 10.437.03
225.75	116.*****	43.*****2887.3	0100000000000000	A18_T_1
2021-06-01 19:19:38	709.54	-2.0975.122890.96	-5.90710.40	4.98 5.16 10.137.02
226.16	116.*****	43.*****2897.5	0100000000000000	A18_T_1
2021-06-01 19:19:39	708.63	-2.1975.532901.16	-5.93709.52	4.89 5.19 9.80 7.01
226.59	116.*****	43.*****2907.3	0100000000000000	A18_T_1
2021-06-01 19:19:40	707.83	-2.2875.822910.14	-5.97708.61	4.80 5.20 9.47 7.00
226.97	116.*****	43.*****2916.7	0100000000000000	A18_T_1
2021-06-01 19:19:41	706.95	-2.3876.232920.02	-5.99707.81	4.72 5.20 9.06 6.99
227.40	116.*****	43.*****2925.8	0100000000000000	A18_T_1
2021-06-01 19:19:42	706.17	-2.4776.702928.79	-6.00706.93	4.66 5.19 8.61 6.99
227.77	116.*****	43.*****2934.4	0100000000000000	A18_T_1
2021-06-01 19:19:43	705.39	-2.5677.172937.56	-6.01706.15	4.62 5.19 8.34 6.98
228.16	116.*****	43.*****2942.7	0100000000000000	A18_T_1
2021-06-01 19:19:44	704.52	-2.6577.712947.35	-6.01705.37	4.60 5.21 8.15 6.97
228.58	116.*****	43.*****2950.9	0100000000000000	A18_T_1
2021-06-01 19:19:45	703.89	-2.7378.182954.45	-6.01704.50	4.57 5.23 7.98 6.96
228.90	116.*****	43.*****2958.9	0100000000000000	A18_T_1
2021-06-01 19:19:46	703.24	-2.8178.592961.78	-6.01703.87	4.55 5.26 7.90 6.95
229.22	116.*****	43.*****2966.8	0100000000000000	A18_T_1
2021-06-01 19:19:47	702.59	-2.9079.002969.11	-6.03703.22	4.51 5.29 7.98 6.95
229.55	116.*****	43.*****2974.7	0100000000000000	A18_T_1
2021-06-01 19:19:48	701.72	-2.9879.602978.93	-6.01702.57	4.45 5.33 8.06 6.93
229.99	116.*****	43.*****2982.8	0100000000000000	A18_T_1
2021-06-01 19:19:49	700.88	-3.0780.142988.42	-6.01701.70	4.39 5.38 8.08 6.92
230.42	116.*****	43.*****2990.9	0100000000000000	A18_T_1
2021-06-01 19:19:50	700.32	-3.1480.492994.75	-6.02700.86	4.32 5.46 8.09 6.92
230.71	116.*****	43.*****2999.0	0100000000000000	A18_T_1
2021-06-01 19:19:51	699.60	-3.2280.843002.86	-6.05700.30	4.27 5.54 8.14 6.91
231.09	116.*****	43.*****3007.1	0100000000000000	A18_T_1
2021-06-01 19:19:52	698.89	-3.3181.183010.94	-6.07699.58	4.22 5.62 8.11 6.90
231.46	116.*****	43.*****3015.2	0100000000000000	A18_T_1
2021-06-01 19:19:53	698.19	-3.3981.753018.87	-6.06698.87	4.18 5.68 7.96 6.89
231.83	116.*****	43.*****3023.2	0100000000000000	A18_T_1
2021-06-01 19:19:54	697.51	-3.4782.133026.57	-6.08698.17	4.15 5.72 7.73 6.88
232.19	116.*****	43.*****3030.9	0100000000000000	A18_T_1
2021-06-01 19:19:55	696.85	-3.5382.413034.07	-6.09697.49	4.12 5.75 7.52 6.87
232.55	116.*****	43.*****3038.4	0100000000000000	A18_T_1
2021-06-01 19:19:56	696.21	-3.5882.953041.31	-6.06696.83	4.12 5.76 7.26 6.86
232.89	116.*****	43.*****3045.7	0100000000000000	A18_T_1

2021-06-01 19:19:57	695.60	-3.6483.46	3048.31	-6.03696.19	4.11	5.76	7.03	6.85
233.22	116.*****	43.*****	3052.7	01000000000000	A18_T_1			
2021-06-01 19:19:58	694.99	-3.6983.99	3055.17	-6.00695.58	4.10	5.74	6.89	6.84
233.55	116.*****	43.*****	3059.6	01000000000000	A18_T_1			
2021-06-01 19:19:59	694.39	-3.7784.53	3062.05	-5.99694.97	4.06	5.70	6.91	6.83
233.88	116.*****	43.*****	3066.5	01000000000000	A18_T_1			
2021-06-01 19:20:00	693.78	-3.8585.00	3068.95	-6.00694.37	4.00	5.66	6.92	6.82
234.22	116.*****	43.*****	3073.4	01000000000000	A18_T_1			
2021-06-01 19:20:01	693.17	-3.9185.51	3075.90	-5.98693.76	3.93	5.61	6.98	6.81
234.56	116.*****	43.*****	3080.4	01000000000000	A18_T_1			
2021-06-01 19:20:02	692.55	-3.9785.92	3082.94	-5.98693.15	3.87	5.56	7.07	6.80
234.90	116.*****	43.*****	3087.5	01000000000000	A18_T_1			
2021-06-01 19:20:03	691.93	-4.0486.30	3090.06	-5.99692.53	3.82	5.52	7.15	6.79
235.25	116.*****	43.*****	3094.6	01000000000000	A18_T_1			
2021-06-01 19:20:04	691.31	-4.1386.74	3097.14	-6.01691.91	3.78	5.48	7.10	6.78
235.60	116.*****	43.*****	3101.7	01000000000000	A18_T_1			
2021-06-01 19:20:05	690.69	-4.2187.15	3104.13	-6.03691.29	3.74	5.44	7.02	6.77
235.95	116.*****	43.*****	3108.8	01000000000000	A18_T_1			
2021-06-01 19:20:06	690.09	-4.2687.59	3111.05	-6.01690.68	3.72	5.41	6.94	6.76
236.30	116.*****	43.*****	3115.7	01000000000000	A18_T_1			
2021-06-01 19:20:07	689.50	-4.3188.07	3117.83	-5.98690.07	3.71	5.40	6.80	6.75
236.64	116.*****	43.*****	3122.5	01000000000000	A18_T_1			
2021-06-01 19:20:08	688.92	-4.3688.51	3124.45	-5.97689.48	3.73	5.38	6.64	6.74
236.97	116.*****	43.*****	3129.1	01000000000000	A18_T_1			
2021-06-01 19:20:09	688.35	-4.4288.92	3130.98	-5.97688.90	3.76	5.37	6.56	6.73
237.30	116.*****	43.*****	3135.7	01000000000000	A18_T_1			
2021-06-01 19:20:10	687.78	-4.4889.33	3137.48	-5.97688.33	3.80	5.36	6.52	6.72
237.64	116.*****	43.*****	3142.2	01000000000000	A18_T_1			
2021-06-01 19:20:11	687.22	-4.5589.68	3143.94	-5.99687.76	3.82	5.35	6.49	6.80
232.76	116.*****	43.*****	3148.7	01000000000000	A18_T_1			
2021-06-01 19:20:12	686.65	-4.6390.02	3150.46	-6.01687.20	3.83	5.34	6.54	6.75
232.85	116.*****	43.*****	3155.3	01000000000000	A18_T_1			
2021-06-01 19:20:13	686.07	-4.7190.40	3157.06	-6.04686.63	3.82	5.33	6.62	6.70
232.95	116.*****	43.*****	3161.9	01000000000000	A18_T_1			
2021-06-01 19:20:14	685.49	-4.7790.78	3163.72	-6.04686.05	3.81	5.33	6.68	6.64
233.06	116.*****	43.*****	3168.6	01000000000000	A18_T_1			
2021-06-01 19:20:15	684.91	-4.8391.13	3170.41	-6.05685.47	3.79	5.32	6.72	6.59
233.18	116.*****	43.*****	3175.3	01000000000000	A18_T_1			
2021-06-01 19:20:16	684.33	-4.8891.41	3177.10	-6.07684.89	3.78	5.31	6.71	6.55
233.31	116.*****	43.*****	3182.0	01000000000000	A18_T_1			
2021-06-01 19:20:17	683.75	-4.9591.70	3183.72	-6.09684.31	3.78	5.31	6.64	6.50
233.46	116.*****	43.*****	3188.6	01000000000000	A18_T_1			
2021-06-01 19:20:18	683.18	-5.0291.85	3190.30	-6.13683.73	3.79	5.28	6.60	6.45
233.61	116.*****	43.*****	3195.2	01000000000000	A18_T_1			
2021-06-01 19:20:19	682.61	-5.0992.04	3196.84	-6.18683.16	3.81	5.24	6.56	6.41
233.78	116.*****	43.*****	3201.8	01000000000000	A18_T_1			
2021-06-01 19:20:20	682.04	-5.1592.26	3203.42	-6.21682.59	3.83	5.19	6.60	6.37

233.96	116.*****	43.*****3208.4	0100000000000000	A18_T_1
2021-06-01 19:20:21	681.47	-5.2292.48 3210.07	-6.25682.02	3.85 5.12 6.68 6.32
234.15	116.*****	43.*****3215.1	0100000000000000	A18_T_1
2021-06-01 19:20:22	680.88	-5.2892.71 3216.84	-6.28681.45	3.86 5.05 6.79 6.28
234.36	116.*****	43.*****3221.9	0100000000000000	A18_T_1
2021-06-01 19:20:23	680.28	-5.3493.05 3223.74	-6.29680.86	3.85 4.99 6.92 6.24
234.59	116.*****	43.*****3228.8	0100000000000000	A18_T_1
2021-06-01 19:20:24	679.67	-5.3993.27 3230.79	-6.30680.26	3.83 4.94 7.08 6.20
234.83	116.*****	43.*****3235.9	0100000000000000	A18_T_1
2021-06-01 19:20:25	679.05	-5.4493.56 3237.92	-6.31679.65	3.79 4.91 7.16 6.16
235.09	116.*****	43.*****3243.0	0100000000000000	A18_T_1
2021-06-01 19:20:26	678.44	-5.4993.72 3245.03	-6.34679.03	3.72 4.90 7.13 6.12
235.36	116.*****	43.*****3250.2	0100000000000000	A18_T_1
2021-06-01 19:20:27	677.83	-5.5493.91 3252.05	-6.36678.42	3.63 4.91 7.04 6.09
235.65	116.*****	43.*****3257.2	0100000000000000	A18_T_1
2021-06-01 19:20:28	677.24	-5.5894.06 3258.95	-6.39677.81	3.53 4.94 6.92 6.05
235.94	116.*****	43.*****3264.1	0100000000000000	A18_T_1
2021-06-01 19:20:29	676.66	-5.6394.25 3265.69	-6.41677.22	3.45 4.98 6.77 6.02
236.23	116.*****	43.*****3270.9	0100000000000000	A18_T_1
2021-06-01 19:20:30	676.09	-5.6694.44 3272.29	-6.41676.64	3.39 5.02 6.62 5.99
236.53	116.*****	43.*****3277.5	0100000000000000	A18_T_1
2021-06-01 19:20:31	675.52	-5.7094.69 3278.84	-6.41676.07	3.34 5.04 6.58 5.96
236.84	116.*****	43.*****3284.1	0100000000000000	A18_T_1
2021-06-01 19:20:32	674.96	-5.7494.95 3285.34	-6.42675.50	3.30 5.05 6.52 5.93
237.16	116.*****	43.*****3290.6	0100000000000000	A18_T_1
2021-06-01 19:20:33	674.41	-5.7995.14 3291.75	-6.44674.94	3.25 5.06 6.44 5.91
237.49	116.*****	43.*****3297.1	0100000000000000	A18_T_1
2021-06-01 19:20:34	673.87	-5.8395.29 3298.07	-6.46674.39	3.20 5.07 6.34 5.88
237.82	116.*****	43.*****3303.4	0100000000000000	A18_T_1
2021-06-01 19:20:35	673.33	-5.8695.45 3304.31	-6.47673.85	3.15 5.08 6.26 5.86
238.16	116.*****	43.*****3309.7	0100000000000000	A18_T_1
2021-06-01 19:20:36	672.80	-5.8995.55 3310.50	-6.49673.31	3.11 5.08 6.22 5.84
238.50	116.*****	43.*****3315.9	0100000000000000	A18_T_1
2021-06-01 19:20:37	672.27	-5.9295.67 3316.69	-6.50672.78	3.07 5.07 6.22 5.82
238.86	116.*****	43.*****3322.1	0100000000000000	A18_T_1
2021-06-01 19:20:38	671.74	-5.9695.83 3322.84	-6.52672.25	3.02 5.07 6.17 5.80
239.22	116.*****	43.*****3328.3	0100000000000000	A18_T_1
2021-06-01 19:20:39	671.22	-6.0095.96 3328.94	-6.54671.72	2.96 5.07 6.12 5.78
239.59	116.*****	43.*****3334.4	0100000000000000	A18_T_1
2021-06-01 19:20:40	670.70	-6.0495.99 3335.06	-6.57671.20	2.89 5.07 6.14 5.76
239.97	116.*****	43.*****3340.5	0100000000000000	A18_T_1
2021-06-01 19:20:41	670.17	-6.0796.08 3341.22	-6.60670.68	2.83 5.07 6.18 5.75
240.36	116.*****	43.*****3346.7	0100000000000000	A18_T_1
2021-06-01 19:20:42	669.64	-6.1196.21 3347.41	-6.62670.15	2.78 5.07 6.21 5.73
240.76	116.*****	43.*****3352.9	0100000000000000	A18_T_1
2021-06-01 19:20:43	669.10	-6.1696.30 3353.75	-6.65669.62	2.73 5.06 6.37 5.72
241.19	116.*****	43.*****3359.3	0100000000000000	A18_T_1

2021-06-01 19:20:44	668.54	-6.2196.373360.25	-6.70669.08	2.69	5.05	6.53	5.70
241.63	116.*****	43.*****3365.8	01000000000000	A18_T_1			
2021-06-01 19:20:45	667.98	-6.2696.463366.85	-6.73668.52	2.64	5.06	6.62	5.69
242.09	116.*****	43.*****3372.4	01000000000000	A18_T_1			
2021-06-01 19:20:46	667.42	-6.3196.493373.43	-6.77667.96	2.58	5.05	6.60	5.68
242.57	116.*****	43.*****3379.0	01000000000000	A18_T_1			
2021-06-01 19:20:47	666.86	-6.3596.593380.03	-6.80667.40	2.52	5.03	6.63	5.67
243.05	116.*****	43.*****3385.7	01000000000000	A18_T_1			
2021-06-01 19:20:48	666.29	-6.3996.623386.62	-6.83666.83	2.45	5.01	6.62	5.66
243.55	116.*****	43.*****3392.3	01000000000000	A18_T_1			
2021-06-01 19:20:49	665.73	-6.4396.683393.20	-6.87666.27	2.37	4.99	6.61	5.65
244.05	116.*****	43.*****3398.9	01000000000000	A18_T_1			
2021-06-01 19:20:50	665.18	-6.4896.753399.75	-6.91665.71	2.29	4.99	6.57	5.65
244.57	116.*****	43.*****3405.5	01000000000000	A18_T_1			
2021-06-01 19:20:51	664.62	-6.5296.843406.36	-6.94665.15	2.21	5.01	6.63	5.64
245.10	116.*****	43.*****3412.1	01000000000000	A18_T_1			
2021-06-01 19:20:52	664.05	-6.5696.903412.98	-6.97664.59	2.14	5.05	6.65	5.63
245.64	116.*****	43.*****3418.7	01000000000000	A18_T_1			
2021-06-01 19:20:53	663.48	-6.6196.973419.67	-7.01664.03	2.08	5.08	6.72	5.63
246.20	116.*****	43.*****3425.5	01000000000000	A18_T_1			
2021-06-01 19:20:54	662.91	-6.6697.063426.46	-7.04663.46	2.03	5.12	6.82	5.63
246.78	116.*****	43.*****3432.3	01000000000000	A18_T_1			
2021-06-01 19:20:55	662.31	-6.7097.063433.47	-7.09662.88	1.99	5.14	7.04	5.63
247.39	116.*****	43.*****3439.3	01000000000000	A18_T_1			
2021-06-01 19:20:56	661.70	-6.7497.133440.74	-7.12662.29	1.96	5.17	7.30	5.63
248.03	116.*****	43.*****3446.6	01000000000000	A18_T_1			
2021-06-01 19:20:57	661.06	-6.7997.133448.29	-7.17661.67	1.93	5.18	7.58	5.63
248.72	116.*****	43.*****3454.2	01000000000000	A18_T_1			
2021-06-01 19:20:58	660.40	-6.8497.193456.04	-7.21661.03	1.90	5.19	7.78	5.63
249.43	116.*****	43.*****3462.0	01000000000000	A18_T_1			
2021-06-01 19:20:59	659.73	-6.8997.193464.05	-7.26660.38	1.86	5.19	8.04	5.64
250.19	116.*****	43.*****3470.0	01000000000000	A18_T_1			
2021-06-01 19:21:00	659.04	-6.9597.253472.20	-7.31659.70	1.80	5.21	8.18	5.65
250.98	116.*****	43.*****3478.2	01000000000000	A18_T_1			
2021-06-01 19:21:01	658.35	-7.0097.253480.41	-7.36659.01	1.73	5.23	8.24	5.65
251.79	116.*****	43.*****3486.4	01000000000000	A18_T_1			
2021-06-01 19:21:02	657.65	-7.0597.283488.67	-7.40658.32	1.66	5.28	8.29	5.67
252.62	116.*****	43.*****3494.7	01000000000000	A18_T_1			
2021-06-01 19:21:03	656.95	-7.1097.313496.99	-7.45657.62	1.60	5.34	8.36	5.68
253.47	116.*****	43.*****3503.1	01000000000000	A18_T_1			
2021-06-01 19:21:04	656.26	-7.1497.353505.22	-7.49656.92	1.55	5.43	8.26	5.69
254.33	116.*****	43.*****3511.3	01000000000000	A18_T_1			
2021-06-01 19:21:05	655.56	-7.2097.313513.46	-7.55656.23	1.50	5.54	8.27	5.71
255.21	116.*****	43.*****3519.6	01000000000000	A18_T_1			
2021-06-01 19:21:06	654.87	-7.2597.383521.72	-7.59655.53	1.46	5.65	8.29	5.73
256.11	116.*****	43.*****3527.9	01000000000000	A18_T_1			
2021-06-01 19:21:07	654.17	-7.3097.413530.00	-7.64654.84	1.41	5.74	8.31	5.75

257.02	116.*****	43.*****3536.2	01000000000000	A18_T_1
2021-06-01 19:21:08	653.48	-7.3497.41 3538.30	-7.68654.14	1.35 5.82 8.33 5.77
257.96	116.*****	43.*****3544.5	01000000000000	A18_T_1
2021-06-01 19:21:09	652.78	-7.3997.47 3546.68	-7.72653.45	1.27 5.87 8.41 5.79
258.92	116.*****	43.*****3553.0	01000000000000	A18_T_1
2021-06-01 19:21:10	652.08	-7.4597.47 3555.04	-7.78652.75	1.18 5.91 8.39 5.82
259.89	116.*****	43.*****3561.3	01000000011000	
A18_T_1,A12_SPD_1,A12_DIR_1				
2021-06-01 19:21:11	651.38	-7.5197.47 3563.37	-7.84652.05	1.08 5.96 8.36 6.03
262.47	116.*****	43.*****3569.7	01000000000000	A18_T_1
2021-06-01 19:21:12	650.69	-7.5797.54 3571.66	-7.89651.35	0.97 6.02 8.32 6.08
263.20	116.*****	43.*****3578.0	01000000000000	A18_T_1
2021-06-01 19:21:13	649.99	-7.6297.54 3579.95	-7.94650.66	0.86 6.09 8.32 6.14
263.90	116.*****	43.*****3586.3	01000000000000	A18_T_1
2021-06-01 19:21:14	649.30	-7.6797.60 3588.26	-7.99649.96	0.74 6.15 8.34 6.19
264.58	116.*****	43.*****3594.7	01000000000000	A18_T_1
2021-06-01 19:21:15	648.60	-7.7297.66 3596.64	-8.03649.27	0.63 6.21 8.41 6.25
265.24	116.*****	43.*****3603.1	01000000000000	A18_T_1
2021-06-01 19:21:16	647.90	-7.7897.73 3605.06	-8.07648.57	0.52 6.27 8.45 6.30
265.88	116.*****	43.*****3611.5	01000000000000	A18_T_1
2021-06-01 19:21:17	647.20	-7.8397.82 3613.47	-8.11647.87	0.42 6.35 8.44 6.36
266.49	116.*****	43.*****3620.0	01000000000000	A18_T_1
2021-06-01 19:21:18	646.51	-7.8897.88 3621.80	-8.15647.17	0.33 6.43 8.36 6.43
267.07	116.*****	43.*****3628.3	01000000000000	A18_T_1
2021-06-01 19:21:19	645.83	-7.9397.91 3629.98	-8.20646.48	0.24 6.51 8.22 6.49
267.62	116.*****	43.*****3636.6	01000000000000	A18_T_1
2021-06-01 19:21:20	645.17	-7.9897.95 3637.97	-8.25645.80	0.16 6.58 8.02 6.55
268.14	116.*****	43.*****3644.6	01000000000000	A18_T_1
2021-06-01 19:21:21	644.52	-8.0397.95 3645.82	-8.30645.14	0.08 6.64 7.88 6.61
268.63	116.*****	43.*****3652.5	01000000000000	A18_T_1
2021-06-01 19:21:22	643.86	-8.0898.01 3653.68	-8.34644.49	-0.006.70 7.89 6.68
269.09	116.*****	43.*****3660.4	01000000000000	A18_T_1
2021-06-01 19:21:23	643.21	-8.1498.01 3661.63	-8.39643.83	-0.096.78 7.98 6.74
269.54	116.*****	43.*****3668.3	01000000000000	A18_T_1
2021-06-01 19:21:24	642.54	-8.1998.04 3669.74	-8.45643.18	-0.196.87 8.14 6.81
269.98	116.*****	43.*****3676.5	01000000000000	A18_T_1
2021-06-01 19:21:25	641.85	-8.2598.07 3678.06	-8.50642.50	-0.286.96 8.36 6.88
270.40	116.*****	43.*****3684.8	01000000000000	A18_T_1
2021-06-01 19:21:26	641.14	-8.3198.10 3686.62	-8.56641.81	-0.367.05 8.59 6.96
270.82	116.*****	43.*****3693.4	01000000000000	A18_T_1
2021-06-01 19:21:27	640.42	-8.3798.20 3695.40	-8.60641.11	-0.417.13 8.82 7.04
271.21	116.*****	43.*****3702.2	01000000000000	A18_T_1
2021-06-01 19:21:28	639.67	-8.4398.20 3704.45	-8.66640.38	-0.457.20 9.08 7.13
271.60	116.*****	43.*****3711.3	01000000000000	A18_T_1
2021-06-01 19:21:29	638.90	-8.4898.23 3713.79	-8.71639.63	-0.487.26 9.37 7.22
271.96	116.*****	43.*****3720.7	01000000000000	A18_T_1
2021-06-01 19:21:30	638.11	-8.5498.26 3723.39	-8.76638.86	-0.497.31 9.63 7.31

272.31	116.*****	43.*****3730.3	01000000000000	A18_T_1
2021-06-01 19:21:31	637.31	-8.6098.263733.10	-8.83638.07	-0.507.34 9.74 7.41
272.63	116.*****	43.*****3740.1	01000000000000	A18_T_1
2021-06-01 19:21:32	636.52	-8.6898.263742.75	-8.90637.28	-0.517.38 9.68 7.51
272.92	116.*****	43.*****3749.7	01000000000000	A18_T_1
2021-06-01 19:21:33	635.75	-8.7598.293752.21	-8.97636.49	-0.537.43 9.49 7.61
273.17	116.*****	43.*****3759.2	01000000000000	A18_T_1
2021-06-01 19:21:34	634.99	-8.8198.363761.45	-9.02635.71	-0.567.49 9.28 7.71
273.39	116.*****	43.*****3768.5	01000000000000	A18_T_1
2021-06-01 19:21:35	634.25	-8.8698.363770.46	-9.07634.95	-0.597.56 9.04 7.81
273.57	116.*****	43.*****3777.6	01000000000000	A18_T_1
2021-06-01 19:21:36	633.52	-8.9198.363779.39	-9.12634.22	-0.637.65 8.96 7.91
273.73	116.*****	43.*****3786.5	01000000000000	A18_T_1
2021-06-01 19:21:37	632.79	-8.9698.363788.34	-9.17633.49	-0.667.74 8.98 8.01
273.86	116.*****	43.*****3795.5	01000000000000	A18_T_1
2021-06-01 19:21:38	632.06	-9.0298.393797.28	-9.23632.75	-0.687.84 8.97 8.11
273.96	116.*****	43.*****3804.5	01000000000000	A18_T_1
2021-06-01 19:21:39	631.34	-9.0898.453806.07	-9.28632.03	-0.687.97 8.82 8.22
274.04	116.*****	43.*****3813.3	01000000000000	A18_T_1
2021-06-01 19:21:40	630.64	-9.1498.483814.75	-9.33631.31	-0.678.10 8.71 8.32
274.10	116.*****	43.*****3822.0	01000000000000	A18_T_1
2021-06-01 19:21:41	629.95	-9.2098.513823.20	-9.39630.60	-0.648.24 8.48 8.43
274.12	116.*****	43.*****3830.5	01000000000000	A18_T_1
2021-06-01 19:21:42	629.28	-9.2698.583831.39	-9.45629.92	-0.618.39 8.22 8.53
274.13	116.*****	43.*****3838.7	01000000000000	A18_T_1
2021-06-01 19:21:43	628.63	-9.3298.553839.37	-9.51629.25	-0.588.55 8.01 8.63
274.11	116.*****	43.*****3846.7	01000000000000	A18_T_1
2021-06-01 19:21:44	627.99	-9.3798.513847.35	-9.56628.60	-0.558.70 8.01 8.73
274.08	116.*****	43.*****3854.7	01000000000000	A18_T_1
2021-06-01 19:21:45	627.34	-9.4398.513855.35	-9.62627.95	-0.508.87 8.03 8.84
274.02	116.*****	43.*****3862.8	01000000000000	A18_T_1
2021-06-01 19:21:46	626.68	-9.4898.513863.44	-9.67627.30	-0.439.04 8.12 8.94
273.94	116.*****	43.*****3870.9	01000000000000	A18_T_1
2021-06-01 19:21:47	626.02	-9.5398.583871.64	-9.71626.65	-0.369.21 8.24 9.05
273.84	116.*****	43.*****3879.1	01000000000000	A18_T_1
2021-06-01 19:21:48	625.34	-9.5998.613880.02	-9.76625.98	-0.289.36 8.41 9.17
273.72	116.*****	43.*****3887.5	01000000000000	A18_T_1
2021-06-01 19:21:49	624.66	-9.6598.613888.44	-9.83625.30	-0.219.49 8.45 9.28
273.57	116.*****	43.*****3896.0	01000000000000	A18_T_1
2021-06-01 19:21:50	623.99	-9.7298.643896.73	-9.90624.62	-0.169.60 8.32 9.40
273.41	116.*****	43.*****3904.3	01000000000000	A18_T_1
2021-06-01 19:21:51	623.33	-9.7898.673904.83	-9.95623.95	-0.129.70 8.13 9.51
273.22	116.*****	43.*****3912.4	01000000000000	A18_T_1
2021-06-01 19:21:52	622.70	-9.8398.773912.65	-9.99623.30	-0.109.80 7.85 9.62
273.03	116.*****	43.*****3920.3	01000000000000	A18_T_1
2021-06-01 19:21:53	622.10	-9.8998.803920.09	-10.04 622.67	-0.089.89 7.46
9.73 272.82	116.*****	43.*****3927.7	01000000000000	A18_T_1

2021-06-01 19:21:54	621.53	-9.95	98.70	3927.17	-10.11	622.07	-0.06	9.97	7.11
	9.84	272.61	116.*****	43.*****3934.9		01000000000000	A18_T_1		
2021-06-01 19:21:55	620.97	-9.99	98.64	3934.09	-10.17	621.50	-0.04	10.04	6.95
	9.94	272.39	116.*****	43.*****3941.8		01000000000000	A18_T_1		
2021-06-01 19:21:56	620.43	-10.04	98.61	3940.82	-10.21	620.95	-0.02	10.12	
	6.76	10.04	272.16	116.*****	43.*****3948.6	01000000000000	A18_T_1		
2021-06-01 19:21:57	619.90	-10.08	98.55	3947.47	-10.26	620.40	0.00	10.23	
	6.67	10.14	271.92	116.*****	43.*****3955.2	01000000000000	A18_T_1		
2021-06-01 19:21:58	619.37	-10.12	98.64	3954.07	-10.30	619.87	0.02	10.35	
	6.62	10.24	271.67	116.*****	43.*****3961.9	01000000000000	A18_T_1		
2021-06-01 19:21:59	618.85	-10.17	98.64	3960.58	-10.35	619.34	0.03	10.47	
	6.54	10.34	271.41	116.*****	43.*****3968.4	01000000000000	A18_T_1		
2021-06-01 19:22:00	618.34	-10.22	98.64	3966.89	-10.39	618.82	0.02	10.59	
	6.34	10.44	271.14	116.*****	43.*****3974.7	01000000000000	A18_T_1		
2021-06-01 19:22:01	617.85	-10.26	98.61	3973.04	-10.44	618.31	-0.01	10.69	
	6.17	10.54	270.87	116.*****	43.*****3980.9	01000000000000	A18_T_1		
2021-06-01 19:22:02	617.36	-10.36	98.61	3979.06	-10.54	617.82	-0.05	10.77	
	6.04	10.63	270.59	116.*****	43.*****3986.9	01000000000000	A18_T_1		
2021-06-01 19:22:03	616.89	-10.43	98.51	3985.03	-10.62	617.34	-0.11	10.83	
	6.00	10.73	270.31	116.*****	43.*****3992.9	01000000000000	A18_T_1		
2021-06-01 19:22:04	616.41	-10.49	98.42	3990.95	-10.69	616.86	-0.16	10.87	
	5.95	10.83	270.01	116.*****	43.*****3998.9	01000000000000	A18_T_1		
2021-06-01 19:22:05	615.93	-10.59	98.33	3996.90	-10.81	616.38	-0.20	10.90	
	5.98	10.92	269.71	116.*****	43.*****4004.9	01000000000000	A18_T_1		
2021-06-01 19:22:06	615.45	-10.84	97.95	4002.90	-11.10	615.91	-0.23	10.92	
	6.02	11.02	269.39	116.*****	43.*****4010.9	01000000000000	A18_T_1		
2021-06-01 19:22:07	614.98	-11.19	97.25	4008.82	-11.53	615.43	-0.27	10.95	
	5.95	11.12	269.06	116.*****	43.*****4016.8	01000000000000	A18_T_1		
2021-06-01 19:22:08	614.52	-11.45	96.56	4014.54	-11.89	614.95	-0.30	10.98	
	5.74	11.22	268.73	116.*****	43.*****4022.6	01000000000000	A18_T_1		
2021-06-01 19:22:09	614.07	-11.62	96.18	4020.13	-12.10	614.50	-0.35	11.01	
	5.62	11.31	268.40	116.*****	43.*****4028.2	01000000000000	A18_T_1		
2021-06-01 19:22:10	613.64	-11.69	95.70	4025.58	-12.24	614.05	-0.40	11.03	
	5.47	11.40	268.07	116.*****	43.*****4033.7	01000000000000	A18_T_1		
2021-06-01 19:22:11	613.21	-11.75	95.36	4030.91	-12.34	613.61	-0.46	11.04	
	5.35	10.58	274.64	116.*****	43.*****4039.0	01000000000000	A18_T_1		
2021-06-01 19:22:12	612.79	-11.81	95.01	4036.22	-12.44	613.19	-0.54	11.03	
	5.33	10.61	274.78	116.*****	43.*****4044.3	01000000000000	A18_T_1		
2021-06-01 19:22:13	612.36	-11.86	94.95	4041.55	-12.50	612.76	-0.63	11.00	
	5.35	10.64	274.92	116.*****	43.*****4049.7	01000000000000	A18_T_1		
2021-06-01 19:22:14	611.94	-11.91	94.82	4046.84	-12.57	612.34	-0.74	10.95	
	5.31	10.67	275.05	116.*****	43.*****4055.0	01000000000000	A18_T_1		
2021-06-01 19:22:15	611.51	-11.96	94.76	4052.19	-12.63	611.91	-0.85	10.89	
	5.38	10.71	275.18	116.*****	43.*****4060.4	01000000000000	A18_T_1		
2021-06-01 19:22:16	611.07	-12.00	94.76	4057.69	-12.66	611.48	-0.97	10.84	
	5.52	10.75	275.30	116.*****	43.*****4065.9	01000000000000	A18_T_1		
2021-06-01 19:22:17	610.62	-12.02	94.79	4063.32	-12.68	611.04	-1.07	10.80	

5.66	10.80275.42	116.*****	43.*****4071.6	01000000000000	A18_T_1
2021-06-01 19:22:18	610.15	-12.05	94.854069.26	-12.71	610.59 -1.1610.79
5.97	10.86275.53	116.*****	43.*****4077.5	01000000000000	A18_T_1
2021-06-01 19:22:19	609.64	-12.11	94.984075.63	-12.75	610.12 -1.2310.81
6.40	10.92275.65	116.*****	43.*****4083.9	01000000000000	A18_T_1
2021-06-01 19:22:20	609.11	-12.18	95.014082.33	-12.81	609.61 -1.2910.85
6.72	10.99275.76	116.*****	43.*****4090.6	01000000000000	A18_T_1
2021-06-01 19:22:21	608.56	-12.23	94.984089.21	-12.87	609.07 -1.3110.90
6.91	11.08275.85	116.*****	43.*****4097.6	01000000000000	A18_T_1
2021-06-01 19:22:22	608.00	-12.28	95.044096.22	-12.91	608.52 -1.3210.95
7.04	11.16275.94	116.*****	43.*****4104.6	01000000000000	A18_T_1
2021-06-01 19:22:23	607.45	-12.34	95.074103.15	-12.97	607.97 -1.3211.01
6.96	11.26276.02	116.*****	43.*****4111.6	01000000000000	A18_T_1
2021-06-01 19:22:24	606.91	-12.42	95.044109.90	-13.05	607.42 -1.3111.06
6.77	11.35276.08	116.*****	43.*****4118.3	01000000000000	A18_T_1
2021-06-01 19:22:25	606.39	-12.50	95.074116.43	-13.12	606.88 -1.3211.13
6.56	11.45276.13	116.*****	43.*****4124.9	01000000000000	A18_T_1
2021-06-01 19:22:26	605.89	-12.54	95.144122.79	-13.15	606.36 -1.3611.19
6.38	11.55276.16	116.*****	43.*****4131.3	01000000000000	A18_T_1
2021-06-01 19:22:27	605.40	-12.57	95.144129.02	-13.19	605.86 -1.4011.25
6.26	11.66276.19	116.*****	43.*****4137.5	01000000000000	A18_T_1
2021-06-01 19:22:28	604.90	-12.61	95.144135.24	-13.23	605.36 -1.4511.31
6.25	11.77276.20	116.*****	43.*****4143.8	01000000000000	A18_T_1
2021-06-01 19:22:29	604.41	-12.67	95.204141.47	-13.27	604.87 -1.5011.40
6.25	11.88276.21	116.*****	43.*****4150.0	01000000000000	A18_T_1
2021-06-01 19:22:30	603.91	-12.71	95.294147.75	-13.31	604.38 -1.5411.50
6.30	12.00276.21	116.*****	43.*****4156.3	01000000000000	A18_T_1
2021-06-01 19:22:31	603.40	-12.76	95.364154.23	-13.34	603.88 -1.5611.62
6.51	12.13276.19	116.*****	43.*****4162.8	01000000000000	A18_T_1
2021-06-01 19:22:32	602.87	-12.75	95.394160.93	-13.33	603.37 -1.5511.75
6.72	12.27276.17	116.*****	43.*****4169.6	01000000000000	A18_T_1
2021-06-01 19:22:33	602.34	-12.77	95.454167.67	-13.34	602.84 -1.5211.90
6.77	12.42276.13	116.*****	43.*****4176.3	01000000000000	A18_T_1
2021-06-01 19:22:34	601.81	-12.78	95.484174.32	-13.35	602.31 -1.4912.06
6.68	12.56276.08	116.*****	43.*****4183.0	01000000000000	A18_T_1
2021-06-01 19:22:35	601.30	-12.83	95.554180.81	-13.39	601.78 -1.4612.24
6.52	12.71276.03	116.*****	43.*****4189.5	01000000000000	A18_T_1
2021-06-01 19:22:36	600.82	-12.89	95.614186.87	-13.44	601.27 -1.4312.42
6.08	12.86275.96	116.*****	43.*****4195.6	01000000000000	A18_T_1
2021-06-01 19:22:37	600.39	-12.95	95.674192.45	-13.50	600.80 -1.4112.60
5.60	13.00275.90	116.*****	43.*****4201.2	01000000000000	A18_T_1
2021-06-01 19:22:38	599.97	-13.03	95.744197.70	-13.57	600.36 -1.3712.79
5.27	13.13275.83	116.*****	43.*****4206.5	01000000000000	A18_T_1
2021-06-01 19:22:39	599.57	-13.08	95.804202.78	-13.60	599.95 -1.3312.98
5.10	13.26275.76	116.*****	43.*****4211.6	01000000000000	A18_T_1
2021-06-01 19:22:40	599.18	-12.98	95.864207.74	-13.50	599.55 -1.2813.18
4.98	13.39275.68	116.*****	43.*****4216.6	01000000000000	A18_T_1

2021-06-01 19:22:41	598.80	-12.92	95.89	4212.66	-13.44	599.16	-1.23	13.41
4.94	13.53	275.60	116.*****	43.*****	4221.5	01000000000000	A18_T_1	
2021-06-01 19:22:42	598.41	-12.87	95.93	4217.58	-13.39	598.77	-1.17	13.66
4.94	13.66	275.51	116.*****	43.*****	4226.4	01000000000000	A18_T_1	
2021-06-01 19:22:43	598.02	-12.98	95.96	4222.56	-13.48	598.39	-1.09	13.90
5.00	13.81	275.41	116.*****	43.*****	4231.4	01000000000000	A18_T_1	
2021-06-01 19:22:44	597.62	-12.86	95.99	4227.64	-13.37	597.99	-1.01	14.15
5.10	13.95	275.31	116.*****	43.*****	4236.5	01000000000000	A18_T_1	
2021-06-01 19:22:45	597.21	-12.65	96.12	4232.86	-13.14	597.60	-0.94	14.40
5.24	14.11	275.20	116.*****	43.*****	4241.8	01000000000000	A18_T_1	
2021-06-01 19:22:46	596.78	-12.28	96.37	4238.36	-12.74	597.19	-0.89	14.65
5.52	14.27	275.07	116.*****	43.*****	4247.3	01000000000000	A18_T_1	
2021-06-01 19:22:47	596.34	-12.11	96.59	4244.09	-12.54	596.76	-0.88	14.89
5.75	14.45	274.93	116.*****	43.*****	4253.1	01000000000000	A18_T_1	
2021-06-01 19:22:48	595.88	-12.06	96.84	4249.95	-12.46	596.31	-0.88	15.13
5.88	14.63	274.78	116.*****	43.*****	4258.9	01000000000000	A18_T_1	
2021-06-01 19:22:49	595.42	-12.15	97.09	4255.91	-12.52	595.85	-0.89	15.35
5.98	14.82	274.62	116.*****	43.*****	4264.9	01000000000000	A18_T_1	
2021-06-01 19:22:50	594.95	-12.21	97.42	4261.92	-12.53	595.39	-0.89	15.55
6.04	15.02	274.45	116.*****	43.*****	4271.0	01000000000000	A18_T_1	
2021-06-01 19:22:51	594.48	-12.24	97.74	4267.94	-12.52	594.92	-0.89	15.74
6.04	15.22	274.27	116.*****	43.*****	4277.0	01000000000000	A18_T_1	
2021-06-01 19:22:52	594.01	-12.32	98.07	4274.04	-12.56	594.45	-0.89	15.93
6.12	15.43	274.08	116.*****	43.*****	4283.1	01000000000000	A18_T_1	
2021-06-01 19:22:53	593.53	-12.36	98.42	4280.23	-12.56	593.98	-0.88	16.11
6.22	15.65	273.87	116.*****	43.*****	4289.3	01000000000000	A18_T_1	
2021-06-01 19:22:54	593.05	-12.40	98.67	4286.42	-12.56	593.50	-0.86	16.28
6.22	15.87	273.66	116.*****	43.*****	4295.5	01000000000000	A18_T_1	
2021-06-01 19:22:55	592.57	-12.38	98.84	4292.53	-12.52	593.02	-0.84	16.46
6.13	16.09	273.44	116.*****	43.*****	4301.7	01000000000000	A18_T_1	
2021-06-01 19:22:56	592.12	-12.40	99.02	4298.42	-12.52	592.54	-0.81	16.62
5.91	16.31	273.22	116.*****	43.*****	4307.6	01000000000000	A18_T_1	
2021-06-01 19:22:57	591.68	-12.42	99.15	4303.98	-12.53	592.09	-0.77	16.79
5.58	16.52	273.01	116.*****	43.*****	4313.2	01000000000000	A18_T_1	
2021-06-01 19:22:58	591.28	-12.45	99.24	4309.21	-12.54	591.66	-0.73	16.93
5.25	16.72	272.80	116.*****	43.*****	4318.4	01000000000000	A18_T_1	
2021-06-01 19:22:59	590.90	-12.47	99.21	4314.10	-12.56	591.26	-0.69	17.07
4.91	16.92	272.60	116.*****	43.*****	4323.3	01000000000000	A18_T_1	
2021-06-01 19:23:00	590.54	-12.49	99.18	4318.76	-12.59	590.88	-0.63	17.21
4.68	17.10	272.41	116.*****	43.*****	4328.0	01000000000000	A18_T_1	
2021-06-01 19:23:01	590.19	-12.53	99.21	4323.36	-12.62	590.52	-0.57	17.37
4.62	17.29	272.21	116.*****	43.*****	4332.6	01000000000000	A18_T_1	
2021-06-01 19:23:02	589.82	-12.56	99.21	4328.06	-12.65	590.16	-0.53	17.53
4.72	17.48	272.00	116.*****	43.*****	4337.4	01000000000000	A18_T_1	
2021-06-01 19:23:03	589.45	-12.59	99.21	4332.89	-12.68	589.80	-0.50	17.68
4.85	17.68	271.78	116.*****	43.*****	4342.2	01000000000000	A18_T_1	
2021-06-01 19:23:04	589.06	-12.57	99.21	4337.99	-12.67	589.43	-0.49	17.80

5.12	17.89271.54	116.*****	43.*****4347.3	01000000000000	A18_T_1
2021-06-01 19:23:05	588.64	-12.51	99.174343.38	-12.61	589.03 -0.4817.92
5.41	18.12271.29	116.*****	43.*****4352.7	01000000000000	A18_T_1
2021-06-01 19:23:06	588.21	-12.40	99.134349.00	-12.50	588.61 -0.4818.04
5.64	18.36271.01	116.*****	43.*****4358.4	01000000000000	A18_T_1
2021-06-01 19:23:07	587.77	-12.28	99.094354.73	-12.40	588.18 -0.5018.19
5.75	18.61270.72	116.*****	43.*****4364.1	01000000000000	A18_T_1
2021-06-01 19:23:08	587.32	-12.34	99.054360.60	-12.46	587.74 -0.5218.37
5.89	18.87270.42	116.*****	43.*****4370.0	01000000000000	A18_T_1
2021-06-01 19:23:09	586.86	-12.44	98.994366.57	-12.57	587.29 -0.5618.56
5.99	19.14270.10	116.*****	43.*****4376.0	01000000000000	A18_T_1
2021-06-01 19:23:10	586.39	-12.58	98.864372.62	-12.72	586.83 -0.6118.74
6.07	19.41269.77	116.*****	43.*****4382.1	0100000011000	
A18_T_1,A12_SPD_1,A12_DIR_1					
2021-06-01 19:23:11	585.93	-12.61	98.804378.72	-12.76	586.37 -0.6518.92
6.12	18.92272.63	116.*****	43.*****4388.2	01000000000000	A18_T_1
2021-06-01 19:23:12	585.45	-12.63	98.704384.89	-12.79	585.90 -0.7019.11
6.20	19.16272.55	116.*****	43.*****4394.4	01000000000000	A18_T_1
2021-06-01 19:23:13	584.98	-12.66	98.674391.09	-12.82	585.42 -0.7419.30
6.23	19.38272.47	116.*****	43.*****4400.6	01000000000000	A18_T_1
2021-06-01 19:23:14	584.51	-12.68	98.674397.15	-12.85	584.95 -0.7819.50
6.08	19.60272.39	116.*****	43.*****4406.7	01000000000000	A18_T_1
2021-06-01 19:23:15	584.07	-12.73	98.614403.00	-12.90	584.49 -0.8119.70
5.87	19.81272.32	116.*****	43.*****4412.6	01000000000000	A18_T_1
2021-06-01 19:23:16	583.63	-12.76	98.554408.67	-12.94	584.04 -0.8219.89
5.69	20.01272.25	116.*****	43.*****4418.3	01000000000000	A18_T_1
2021-06-01 19:23:17	583.22	-12.80	98.514414.13	-12.99	583.61 -0.8020.08
5.48	20.20272.19	116.*****	43.*****4423.8	01000000000000	A18_T_1
2021-06-01 19:23:18	582.81	-12.84	98.484419.43	-13.03	583.19 -0.7620.26
5.32	20.38272.13	116.*****	43.*****4429.1	01000000000000	A18_T_1
2021-06-01 19:23:19	582.40	-12.87	98.454424.79	-13.06	582.78 -0.7220.44
5.38	20.56272.07	116.*****	43.*****4434.5	01000000000000	A18_T_1
2021-06-01 19:23:20	581.98	-12.90	98.364430.33	-13.11	582.37 -0.6820.65
5.56	20.74272.01	116.*****	43.*****4440.0	01000000000000	A18_T_1
2021-06-01 19:23:21	581.54	-12.94	98.294436.11	-13.15	581.95 -0.6720.87
5.80	20.92271.95	116.*****	43.*****4445.8	01000000000000	A18_T_1
2021-06-01 19:23:22	581.07	-12.99	98.234442.20	-13.21	581.51 -0.6721.09
6.12	21.11271.88	116.*****	43.*****4452.0	01000000000000	A18_T_1
2021-06-01 19:23:23	580.59	-13.03	98.204448.53	-13.25	581.04 -0.7021.30
6.35	21.31271.82	116.*****	43.*****4458.3	01000000000000	A18_T_1
2021-06-01 19:23:24	580.11	-13.07	98.074454.92	-13.31	580.56 -0.7321.50
6.41	21.50271.76	116.*****	43.*****4464.7	01000000000000	A18_T_1
2021-06-01 19:23:25	579.62	-13.10	98.014461.24	-13.35	580.07 -0.7521.69
6.35	21.68271.70	116.*****	43.*****4471.1	01000000000000	A18_T_1
2021-06-01 19:23:26	579.16	-13.14	98.044467.34	-13.39	579.59 -0.7621.87
6.13	21.86271.64	116.*****	43.*****4477.2	01000000000000	A18_T_1
2021-06-01 19:23:27	578.73	-13.19	98.014473.06	-13.44	579.13 -0.7622.04

5.74	22.02	271.59	116.*****	43.*****	4482.9	01000000000000	A18_T_1
2021-06-01 19:23:28	578.32	-13.23		98.01	4478.44	-13.48	578.70 -0.7622.20
5.40	22.17	271.54	116.*****	43.*****	4488.3	01000000000000	A18_T_1
2021-06-01 19:23:29	577.92	-13.27		98.04	4483.64	-13.51	578.29 -0.7422.36
5.22	22.31	271.50	116.*****	43.*****	4493.6	01000000000000	A18_T_1
2021-06-01 19:23:30	577.53	-13.29		98.07	4488.82	-13.53	577.90 -0.7322.51
5.20	22.45	271.46	116.*****	43.*****	4498.8	01000000000000	A18_T_1
2021-06-01 19:23:31	577.13	-13.31		98.01	4494.13	-13.56	577.50 -0.7122.67
5.34	22.58	271.42	116.*****	43.*****	4504.1	01000000000000	A18_T_1
2021-06-01 19:23:32	576.70	-13.31		98.01	4499.74	-13.56	577.10 -0.6922.83
5.64	22.73	271.37	116.*****	43.*****	4509.7	01000000000000	A18_T_1
2021-06-01 19:23:33	576.25	-13.32		97.66	4505.67	-13.61	576.67 -0.6623.02
5.95	22.87	271.33	116.*****	43.*****	4515.7	01000000000000	A18_T_1
2021-06-01 19:23:34	575.79	-13.35		97.35	4511.84	-13.68	576.22 -0.6423.22
6.20	23.02	271.29	116.*****	43.*****	4521.9	01000000000000	A18_T_1
2021-06-01 19:23:35	575.31	-13.40		97.09	4518.10	-13.76	575.76 -0.6223.42
6.29	23.17	271.25	116.*****	43.*****	4528.2	01000000000000	A18_T_1
2021-06-01 19:23:36	574.84	-13.43		96.90	4524.39	-13.82	575.28 -0.5923.62
6.31	23.31	271.21	116.*****	43.*****	4534.5	01000000000000	A18_T_1
2021-06-01 19:23:37	574.37	-13.47		96.72	4530.62	-13.88	574.81 -0.5723.79
6.26	23.45	271.17	116.*****	43.*****	4540.7	01000000000000	A18_T_1
2021-06-01 19:23:38	573.91	-13.50		96.56	4536.73	-13.93	574.34 -0.5423.93
6.14	23.58	271.13	116.*****	43.*****	4546.9	01000000000000	A18_T_1
2021-06-01 19:23:39	573.46	-13.54		96.43	4542.66	-13.99	573.88 -0.5024.05
5.96	23.70	271.10	116.*****	43.*****	4552.8	01000000000000	A18_T_1
2021-06-01 19:23:40	573.02	-13.58		96.40	4548.51	-14.03	573.43 -0.4724.14
5.87	23.82	271.07	116.*****	43.*****	4558.7	01000000000000	A18_T_1
2021-06-01 19:23:41	572.58	-13.62		96.27	4554.31	-14.09	572.99 -0.4324.20
5.82	23.94	271.04	116.*****	43.*****	4564.5	01000000000000	A18_T_1
2021-06-01 19:23:42	572.15	-13.65		96.24	4560.12	-14.12	572.55 -0.3924.24
5.83	24.05	271.01	116.*****	43.*****	4570.4	01000000000000	A18_T_1
2021-06-01 19:23:43	571.70	-13.69		96.24	4566.00	-14.15	572.12 -0.3324.25
5.90	24.15	270.99	116.*****	43.*****	4576.3	01000000000000	A18_T_1
2021-06-01 19:23:44	571.25	-13.72		96.25	4571.96	-14.19	571.67 -0.2724.25
5.99	24.26	270.96	116.*****	43.*****	4582.3	01000000000000	A18_T_1
2021-06-01 19:23:45	570.80	-13.77		96.27	4577.95	-14.23	571.22 -0.2124.25
6.02	24.36	270.94	116.*****	43.*****	4588.3	01000000000000	A18_T_1
2021-06-01 19:23:46	570.36	-13.81		96.12	4583.84	-14.29	570.78 -0.1724.26
5.91	24.46	270.92	116.*****	43.*****	4594.2	01000000000000	A18_T_1
2021-06-01 19:23:47	569.93	-13.85		95.83	4589.58	-14.37	570.33 -0.1524.28
5.77	24.55	270.90	116.*****	43.*****	4599.9	01000000000000	A18_T_1
2021-06-01 19:23:48	569.51	-13.88		95.74	4595.15	-14.41	569.90 -0.1624.33
5.59	24.64	270.88	116.*****	43.*****	4605.5	01000000000000	A18_T_1
2021-06-01 19:23:49	569.11	-13.92		95.55	4600.55	-14.47	569.49 -0.1824.40
5.42	24.72	270.87	116.*****	43.*****	4611.0	01000000000000	A18_T_1
2021-06-01 19:23:50	568.73	-13.96		95.48	4605.68	-14.52	569.08 -0.2124.47
5.15	24.79	270.85	116.*****	43.*****	4616.1	01000000000000	A18_T_1

2021-06-01 19:23:51	568.35	-14.00	95.454610.65	-14.57	568.70	-0.2324.54
4.99 24.86270.84	116.*****	43.*****4621.1	01000000000000	A18_T_1		
2021-06-01 19:23:52	567.99	-14.03	95.454615.47	-14.60	568.33	-0.2424.61
4.84 24.93270.83	116.*****	43.*****4625.9	01000000000000	A18_T_1		
2021-06-01 19:23:53	567.63	-14.07	95.364620.28	-14.65	567.97	-0.2324.67
4.83 24.99270.82	116.*****	43.*****4630.8	01000000000000	A18_T_1		
2021-06-01 19:23:54	567.27	-14.11	95.334625.18	-14.69	567.61	-0.2224.73
4.92 25.05270.82	116.*****	43.*****4635.7	01000000000000	A18_T_1		
2021-06-01 19:23:55	566.88	-14.14	95.174630.40	-14.74	567.24	-0.2224.79
5.24 25.11270.81	116.*****	43.*****4640.9	01000000000000	A18_T_1		
2021-06-01 19:23:56	566.46	-14.18	94.954635.96	-14.81	566.85	-0.2224.87
5.58 25.18270.80	116.*****	43.*****4646.5	01000000000000	A18_T_1		
2021-06-01 19:23:57	566.02	-14.25	94.884641.88	-14.89	566.43	-0.2324.95
5.94 25.24270.80	116.*****	43.*****4652.4	01000000000000	A18_T_1		
2021-06-01 19:23:58	565.58	-14.33	93.944647.86	-15.09	565.99	-0.2725.06
6.01 25.30270.79	116.*****	43.*****4658.5	01000000000000	A18_T_1		
2021-06-01 19:23:59	565.14	-14.41	93.124653.72	-15.27	565.55	-0.3225.18
5.89 25.36270.79	116.*****	43.*****4664.3	01000000000000	A18_T_1		
2021-06-01 19:24:00	564.72	-14.45	92.424659.28	-15.40	565.11	-0.3825.30
5.59 25.41270.79	116.*****	43.*****4669.9	01000000000000	A18_T_1		
2021-06-01 19:24:01	564.34	-14.48	92.204664.43	-15.46	564.70	-0.4425.44
5.18 25.45270.79	116.*****	43.*****4675.1	01000000000000	A18_T_1		
2021-06-01 19:24:02	563.99	-14.51	91.954669.13	-15.52	564.32	-0.4825.57
4.72 25.49270.79	116.*****	43.*****4679.8	01000000000000	A18_T_1		
2021-06-01 19:24:03	563.66	-14.54	91.574673.60	-15.61	563.97	-0.5125.67
4.48 25.52270.80	116.*****	43.*****4684.3	01000000000000	A18_T_1		
2021-06-01 19:24:04	563.34	-14.58	91.194677.92	-15.69	563.64	-0.5125.75
4.34 25.55270.80	116.*****	43.*****4688.7	01000000000000	A18_T_1		
2021-06-01 19:24:05	563.03	-14.61	90.914682.10	-15.76	563.31	-0.5125.79
4.20 25.58270.80	116.*****	43.*****4692.8	01000000000000	A18_T_1		
2021-06-01 19:24:06	562.72	-14.64	90.694686.22	-15.82	563.00	-0.4925.81
4.13 25.61270.81	116.*****	43.*****4697.0	01000000000000	A18_T_1		
2021-06-01 19:24:07	562.41	-14.67	90.564690.36	-15.87	562.70	-0.4725.82
4.16 25.63270.81	116.*****	43.*****4701.1	01000000000000	A18_T_1		
2021-06-01 19:24:08	562.10	-14.71	90.464694.54	-15.92	562.39	-0.4525.86
4.20 25.66270.82	116.*****	43.*****4705.3	01000000000000	A18_T_1		
2021-06-01 19:24:09	561.79	-14.75	89.994698.79	-16.03	562.08	-0.4425.91
4.26 25.68270.83	116.*****	43.*****4709.6	01000000000000	A18_T_1		
2021-06-01 19:24:10	561.46	-14.79	89.554703.16	-16.12	561.76	-0.4225.99
4.39 25.70270.84	116.*****	43.*****4714.0	01000000011000			
A18_T_1,A12_SPD_1,A12_DIR_1						
2021-06-01 19:24:11	561.13	-14.83	88.954707.69	-16.25	561.44	-0.4026.08
4.55 26.25271.26	116.*****	43.*****4718.5	01000000000000	A18_T_1		
2021-06-01 19:24:12	560.79	-14.87	88.894712.29	-16.30	561.10	-0.3826.20
4.62 26.39271.09	116.*****	43.*****4723.2	01000000000000	A18_T_1		
2021-06-01 19:24:13	560.45	-14.91	88.764716.88	-16.35	560.76	-0.3626.33
4.61 26.52270.93	116.*****	43.*****4727.8	01000000000000	A18_T_1		

2021-06-01 19:24:14	560.11	-14.94	88.484721.43	-16.42	560.42	-0.3226.49
4.57	26.64270.77	116.*****	43.*****4732.3	01000000000000	A18_T_1	
2021-06-01 19:24:15	559.78	-14.98	88.164725.90	-16.50	560.09	-0.2626.65
4.49	26.76270.61	116.*****	43.*****4736.8	01000000000000	A18_T_1	
2021-06-01 19:24:16	559.45	-15.02	87.974730.32	-16.57	559.75	-0.2026.80
4.44	26.88270.47	116.*****	43.*****4741.3	01000000000000	A18_T_1	
2021-06-01 19:24:17	559.13	-15.07	87.784734.67	-16.64	559.43	-0.1226.94
4.36	26.99270.32	116.*****	43.*****4745.6	01000000000000	A18_T_1	
2021-06-01 19:24:18	558.82	-15.11	87.474738.86	-16.72	559.11	-0.0627.06
4.21	27.09270.19	116.*****	43.*****4749.8	01000000000000	A18_T_1	
2021-06-01 19:24:19	558.51	-15.14	87.124743.02	-16.80	558.80	-0.0027.16
4.18	27.18270.06	116.*****	43.*****4754.0	01000000000000	A18_T_1	
2021-06-01 19:24:20	558.20	-15.17	86.804747.23	-16.87	558.49	0.03 27.26
4.22	27.28269.93	116.*****	43.*****4758.2	01000000000000	A18_T_1	
2021-06-01 19:24:21	557.89	-15.21	86.774751.41	-16.91	558.18	0.05 27.38
4.20	27.37269.81	116.*****	43.*****4762.4	01000000000000	A18_T_1	
2021-06-01 19:24:22	557.58	-15.24	86.804755.67	-16.94	557.87	0.06 27.51
4.28	27.46269.69	116.*****	43.*****4766.7	01000000000000	A18_T_1	
2021-06-01 19:24:23	557.24	-15.27	86.904760.26	-16.96	557.55	0.07 27.64
4.61	27.55269.56	116.*****	43.*****4771.3	01000000000000	A18_T_1	
2021-06-01 19:24:24	556.88	-15.30	86.804765.10	-17.00	557.21	0.09 27.75
4.86	27.64269.43	116.*****	43.*****4776.2	01000000000000	A18_T_1	
2021-06-01 19:24:25	556.51	-15.33	86.684770.14	-17.05	556.86	0.13 27.87
5.06	27.74269.30	116.*****	43.*****4781.2	01000000000000	A18_T_1	
2021-06-01 19:24:26	556.13	-15.36	86.644775.37	-17.09	556.48	0.19 27.97
5.26	27.83269.16	116.*****	43.*****4786.5	01000000000000	A18_T_1	
2021-06-01 19:24:27	555.74	-15.40	86.684780.67	-17.12	556.10	0.29 28.06
5.32	27.91269.04	116.*****	43.*****4791.8	01000000000000	A18_T_1	
2021-06-01 19:24:28	555.37	-15.44	86.584785.71	-17.17	555.71	0.40 28.15
5.06	27.99268.92	116.*****	43.*****4796.9	01000000000000	A18_T_1	
2021-06-01 19:24:29	555.02	-15.47	86.494790.46	-17.21	555.34	0.53 28.22
4.77	28.05268.81	116.*****	43.*****4801.7	01000000000000	A18_T_1	
2021-06-01 19:24:30	554.68	-15.50	86.454794.99	-17.25	554.99	0.65 28.28
4.55	28.11268.71	116.*****	43.*****4806.2	01000000000000	A18_T_1	
2021-06-01 19:24:31	554.37	-15.51	86.424799.32	-17.26	554.66	0.75 28.33
4.35	28.17268.62	116.*****	43.*****4810.6	01000000000000	A18_T_1	
2021-06-01 19:24:32	554.05	-15.50	86.494803.60	-17.24	554.34	0.82 28.36
4.30	28.22268.54	116.*****	43.*****4814.8	01000000000000	A18_T_1	
2021-06-01 19:24:33	553.72	-15.52	86.834808.16	-17.21	554.03	0.87 28.39
4.58	28.27268.45	116.*****	43.*****4819.4	01000000000000	A18_T_1	
2021-06-01 19:24:34	553.36	-15.57	86.834813.02	-17.26	553.69	0.90 28.42
4.88	28.31268.36	116.*****	43.*****4824.3	01000000000000	A18_T_1	
2021-06-01 19:24:35	552.99	-15.65	86.744818.06	-17.35	553.33	0.92 28.45
5.06	28.36268.27	116.*****	43.*****4829.4	01000000000000	A18_T_1	
2021-06-01 19:24:36	552.61	-15.70	86.804823.25	-17.40	552.96	0.95 28.47
5.21	28.40268.19	116.*****	43.*****4834.6	01000000000000	A18_T_1	
2021-06-01 19:24:37	552.23	-15.74	86.874828.41	-17.42	552.58	0.97 28.50

5.18	28.44	268.11	116.*****	43.*****	4839.8	01000000000000	A18_T_1
2021-06-01 19:24:38	551.87	-15.78		86.96	4833.31	-17.45	552.21 0.99 28.52
4.92	28.47	268.03	116.*****	43.*****	4844.7	01000000000000	A18_T_1
2021-06-01 19:24:39	551.53	-15.81		86.96	4837.99	-17.48	551.85 1.03 28.54
4.70	28.49	267.97	116.*****	43.*****	4849.4	01000000000000	A18_T_1
2021-06-01 19:24:40	551.20	-15.83		86.99	4842.49	-17.49	551.51 1.07 28.55
4.52	28.51	267.91	116.*****	43.*****	4853.9	01000000000000	A18_T_1
2021-06-01 19:24:41	550.88	-15.84		87.09	4846.90	-17.49	551.18 1.11 28.57
4.43	28.52	267.86	116.*****	43.*****	4858.3	01000000000000	A18_T_1
2021-06-01 19:24:42	550.56	-15.84		87.18	4851.24	-17.48	550.86 1.15 28.59
4.36	28.53	267.81	116.*****	43.*****	4862.7	01000000000000	A18_T_1
2021-06-01 19:24:43	550.25	-15.83		87.40	4855.53	-17.44	550.54 1.17 28.61
4.31	28.54	267.76	116.*****	43.*****	4867.0	01000000000000	A18_T_1
2021-06-01 19:24:44	549.94	-15.83		87.69	4859.74	-17.40	550.23 1.18 28.61
4.23	28.55	267.72	116.*****	43.*****	4871.2	01000000000000	A18_T_1
2021-06-01 19:24:45	549.64	-15.84		87.91	4863.90	-17.38	549.92 1.17 28.57
4.18	28.55	267.68	116.*****	43.*****	4875.4	01000000000000	A18_T_1
2021-06-01 19:24:46	549.34	-15.86		88.13	4868.06	-17.38	549.62 1.15 28.51
4.18	28.54	267.64	116.*****	43.*****	4879.6	01000000000000	A18_T_1
2021-06-01 19:24:47	549.02	-15.88		88.32	4872.39	-17.37	549.31 1.12 28.44
4.35	28.54	267.61	116.*****	43.*****	4883.9	01000000000000	A18_T_1
2021-06-01 19:24:48	548.69	-15.92		88.48	4876.97	-17.38	549.00 1.09 28.38
4.60	28.53	267.58	116.*****	43.*****	4888.5	01000000000000	A18_T_1
2021-06-01 19:24:49	548.34	-15.95		88.51	4881.77	-17.41	548.66 1.09 28.32
4.82	28.51	267.55	116.*****	43.*****	4893.4	01000000000000	A18_T_1
2021-06-01 19:24:50	547.97	-15.99		88.66	4886.76	-17.43	548.31 1.11 28.27
5.01	28.49	267.52	116.*****	43.*****	4898.4	01000000000000	A18_T_1
2021-06-01 19:24:51	547.61	-16.03		88.82	4891.79	-17.44	547.95 1.14 28.22
5.05	28.47	267.50	116.*****	43.*****	4903.4	01000000000000	A18_T_1
2021-06-01 19:24:52	547.25	-16.07		88.89	4896.74	-17.48	547.58 1.19 28.17
4.97	28.44	267.48	116.*****	43.*****	4908.4	01000000000000	A18_T_1
2021-06-01 19:24:53	546.90	-16.12		88.76	4901.58	-17.54	547.22 1.26 28.14
4.86	28.40	267.47	116.*****	43.*****	4913.2	01000000000000	A18_T_1
2021-06-01 19:24:54	546.55	-16.16		88.85	4906.36	-17.57	546.87 1.33 28.12
4.80	28.37	267.46	116.*****	43.*****	4918.1	01000000000000	A18_T_1
2021-06-01 19:24:55	546.21	-16.19		88.95	4911.11	-17.59	546.52 1.40 28.10
4.77	28.32	267.46	116.*****	43.*****	4922.8	01000000000000	A18_T_1
2021-06-01 19:24:56	545.86	-16.24		88.92	4915.90	-17.64	546.18 1.44 28.07
4.81	28.28	267.46	116.*****	43.*****	4927.6	01000000000000	A18_T_1
2021-06-01 19:24:57	545.51	-16.28		88.92	4920.73	-17.68	545.83 1.46 28.03
4.85	28.23	267.46	116.*****	43.*****	4932.5	01000000000000	A18_T_1
2021-06-01 19:24:58	545.15	-16.31		88.98	4925.62	-17.71	545.48 1.43 27.96
4.91	28.17	267.47	116.*****	43.*****	4937.4	01000000000000	A18_T_1
2021-06-01 19:24:59	544.80	-16.35		89.08	4930.57	-17.73	545.13 1.38 27.88
4.97	28.11	267.48	116.*****	43.*****	4942.4	01000000000000	A18_T_1
2021-06-01 19:25:00	544.43	-16.38		89.17	4935.56	-17.75	544.77 1.32 27.82
5.01	28.05	267.50	116.*****	43.*****	4947.4	01000000000000	A18_T_1

2021-06-01 19:25:01	544.07	-16.42	89.264940.55	-17.77	544.41	1.26	27.76
5.01	27.98267.52	116.*****	43.*****4952.4		01000000000000	A18_T_1	
2021-06-01 19:25:02	543.71	-16.45	89.364945.53	-17.79	544.05	1.19	27.72
5.00	27.90267.54	116.*****	43.*****4957.4		01000000000000	A18_T_1	
2021-06-01 19:25:03	543.36	-16.49	89.524950.45	-17.81	543.69	1.12	27.69
4.94	27.82267.57	116.*****	43.*****4962.3		01000000000000	A18_T_1	
2021-06-01 19:25:04	543.01	-16.53	89.644955.25	-17.84	543.33	1.07	27.68
4.82	27.74267.60	116.*****	43.*****4967.1		01000000000000	A18_T_1	
2021-06-01 19:25:05	542.67	-16.57	89.714959.95	-17.86	542.99	1.02	27.67
4.72	27.66267.64	116.*****	43.*****4971.9		01000000000000	A18_T_1	
2021-06-01 19:25:06	542.34	-16.60	89.804964.58	-17.88	542.65	1.00	27.68
4.65	27.57267.68	116.*****	43.*****4976.5		01000000000000	A18_T_1	
2021-06-01 19:25:07	542.01	-16.63	89.934969.16	-17.89	542.31	1.00	27.68
4.60	27.49267.72	116.*****	43.*****4981.1		01000000000000	A18_T_1	
2021-06-01 19:25:08	541.69	-16.66	90.024973.61	-17.91	541.98	1.01	27.67
4.47	27.40267.76	116.*****	43.*****4985.6		01000000000000	A18_T_1	
2021-06-01 19:25:09	541.38	-16.70	90.214977.90	-17.93	541.66	1.02	27.65
4.30	27.31267.81	116.*****	43.*****4989.9		01000000000000	A18_T_1	
2021-06-01 19:25:10	541.08	-16.74	90.344982.01	-17.95	541.35	1.02	27.63
4.12	27.22267.85	116.*****	43.*****4994.0		0100000011000		
	A18_T_1,A12_SPD_1,A12_DIR_1						
2021-06-01 19:25:11	540.80	-16.78	90.404985.97	-17.98	541.06	1.02	27.61
3.98	27.46268.22	116.*****	43.*****4998.0		01000000000000	A18_T_1	
2021-06-01 19:25:12	540.52	-16.80	90.434989.80	-18.00	540.78	0.99	27.60
3.84	27.47268.25	116.*****	43.*****5001.8		01000000000000	A18_T_1	
2021-06-01 19:25:13	540.24	-16.82	90.464993.65	-18.01	540.50	0.94	27.60
3.87	27.48268.28	116.*****	43.*****5005.7		01000000000000	A18_T_1	
2021-06-01 19:25:14	539.96	-16.84	90.564997.59	-18.02	540.22	0.89	27.61
3.96	27.49268.31	116.*****	43.*****5009.7		01000000000000	A18_T_1	
2021-06-01 19:25:15	539.67	-16.86	90.695001.62	-18.02	539.94	0.83	27.64
4.05	27.50268.34	116.*****	43.*****5013.7		01000000000000	A18_T_1	
2021-06-01 19:25:16	539.38	-16.88	90.845005.71	-18.02	539.65	0.79	27.67
4.10	27.51268.36	116.*****	43.*****5017.8		01000000000000	A18_T_1	
2021-06-01 19:25:17	539.08	-16.90	90.945009.86	-18.03	539.35	0.76	27.70
4.16	27.52268.38	116.*****	43.*****5022.0		01000000000000	A18_T_1	
2021-06-01 19:25:18	538.77	-16.95	91.035014.15	-18.07	539.06	0.77	27.70
4.31	27.54268.39	116.*****	43.*****5026.3		01000000000000	A18_T_1	
2021-06-01 19:25:19	538.45	-17.02	90.945018.67	-18.15	538.75	0.80	27.68
4.54	27.56268.40	116.*****	43.*****5030.8		01000000000000	A18_T_1	
2021-06-01 19:25:20	538.11	-17.09	90.725023.41	-18.25	538.42	0.85	27.64
4.76	27.58268.40	116.*****	43.*****5035.6		01000000000000	A18_T_1	
2021-06-01 19:25:21	537.76	-17.13	90.565028.31	-18.30	538.08	0.89	27.58
4.92	27.60268.40	116.*****	43.*****5040.5		01000000000000	A18_T_1	
2021-06-01 19:25:22	537.40	-17.16	90.435033.29	-18.35	537.73	0.92	27.52
5.00	27.62268.40	116.*****	43.*****5045.5		01000000000000	A18_T_1	
2021-06-01 19:25:23	537.06	-17.20	90.375038.05	-18.40	537.37	0.90	27.46
4.78	27.65268.39	116.*****	43.*****5050.3		01000000000000	A18_T_1	

2021-06-01 19:25:24	536.74	-17.26	90.345042.48	-18.46	537.03	0.85	27.42
4.45	27.67268.37	116.*****	43.*****5054.7		01000000000000	A18_T_1	
2021-06-01 19:25:25	536.44	-17.31	90.215046.64	-18.53	536.72	0.77	27.40
4.18	27.70268.35	116.*****	43.*****5058.9		01000000000000	A18_T_1	
2021-06-01 19:25:26	536.15	-17.36	90.125050.73	-18.59	536.42	0.67	27.42
4.11	27.73268.33	116.*****	43.*****5063.0		01000000000000	A18_T_1	
2021-06-01 19:25:27	535.85	-17.38	89.995054.85	-18.63	536.13	0.58	27.46
4.14	27.75268.30	116.*****	43.*****5067.2		01000000000000	A18_T_1	
2021-06-01 19:25:28	535.54	-17.41	89.805059.26	-18.68	535.83	0.53	27.53
4.43	27.78268.27	116.*****	43.*****5071.6		01000000000000	A18_T_1	
2021-06-01 19:25:29	535.20	-17.44	89.685063.98	-18.73	535.51	0.51	27.60
4.74	27.82268.23	116.*****	43.*****5076.3		01000000000000	A18_T_1	
2021-06-01 19:25:30	534.84	-17.49	89.615068.99	-18.78	535.17	0.55	27.68
5.03	27.85268.18	116.*****	43.*****5081.4		01000000000000	A18_T_1	
2021-06-01 19:25:31	534.48	-17.52	89.585074.13	-18.82	534.82	0.62	27.76
5.16	27.90268.13	116.*****	43.*****5086.5		01000000000000	A18_T_1	
2021-06-01 19:25:32	534.10	-17.53	89.555079.44	-18.84	534.45	0.73	27.83
5.33	27.94268.07	116.*****	43.*****5091.9		01000000000000	A18_T_1	
2021-06-01 19:25:33	533.72	-17.54	89.805084.82	-18.81	534.07	0.85	27.89
5.40	27.99268.00	116.*****	43.*****5097.3		01000000000000	A18_T_1	
2021-06-01 19:25:34	533.33	-17.56	89.965090.27	-18.81	533.68	0.97	27.93
5.47	28.04267.92	116.*****	43.*****5102.7		01000000000000	A18_T_1	
2021-06-01 19:25:35	532.95	-17.60	90.055095.63	-18.84	533.30	1.07	27.97
5.38	28.09267.83	116.*****	43.*****5108.1		01000000000000	A18_T_1	
2021-06-01 19:25:36	532.57	-17.63	89.995100.86	-18.87	532.92	1.14	28.01
5.26	28.14267.75	116.*****	43.*****5113.4		01000000000000	A18_T_1	
2021-06-01 19:25:37	532.21	-17.65	90.095105.94	-18.88	532.54	1.17	28.06
5.10	28.19267.65	116.*****	43.*****5118.5		01000000000000	A18_T_1	
2021-06-01 19:25:38	531.86	-17.67	90.155110.87	-18.90	532.18	1.18	28.11
4.95	28.24267.56	116.*****	43.*****5123.4		01000000000000	A18_T_1	
2021-06-01 19:25:39	531.52	-17.71	90.155115.65	-18.94	531.83	1.18	28.17
4.80	28.30267.46	116.*****	43.*****5128.2		01000000000000	A18_T_1	
2021-06-01 19:25:40	531.19	-17.76	90.125120.39	-18.99	531.49	1.19	28.23
4.76	28.35267.36	116.*****	43.*****5133.0		01000000000000	A18_T_1	
2021-06-01 19:25:41	530.85	-17.83	89.905125.09	-19.08	531.16	1.23	28.30
4.72	28.41267.26	116.*****	43.*****5137.7		01000000000000	A18_T_1	
2021-06-01 19:25:42	530.53	-17.89	89.715129.69	-19.16	530.83	1.30	28.37
4.62	28.46267.15	116.*****	43.*****5142.3		01000000000000	A18_T_1	
2021-06-01 19:25:43	530.21	-17.92	89.585134.14	-19.21	530.50	1.40	28.43
4.47	28.52267.04	116.*****	43.*****5146.8		01000000000000	A18_T_1	
2021-06-01 19:25:44	529.90	-17.94	89.555138.48	-19.23	530.19	1.54	28.50
4.36	28.57266.93	116.*****	43.*****5151.1		01000000000000	A18_T_1	
2021-06-01 19:25:45	529.60	-17.96	89.525142.74	-19.26	529.88	1.68	28.56
4.28	28.63266.82	116.*****	43.*****5155.4		01000000000000	A18_T_1	
2021-06-01 19:25:46	529.30	-18.01	89.525146.95	-19.31	529.58	1.83	28.64
4.23	28.68266.70	116.*****	43.*****5159.7		01000000000000	A18_T_1	
2021-06-01 19:25:47	529.01	-18.05	89.335151.09	-19.38	529.28	1.95	28.72

4.16	28.74266.58	116.*****	43.*****5163.8	01000000000000	A18_T_1
2021-06-01 19:25:48	528.72	-18.09	89.235155.23	-19.42	528.99 2.03 28.81
4.16	28.80266.46	116.*****	43.*****5168.0	01000000000000	A18_T_1
2021-06-01 19:25:49	528.42	-18.12	89.235159.39	-19.45	528.69 2.08 28.92
4.18	28.85266.33	116.*****	43.*****5172.2	01000000000000	A18_T_1
2021-06-01 19:25:50	528.13	-18.12	89.115163.58	-19.48	528.40 2.11 29.04
4.21	28.92266.20	116.*****	43.*****5176.4	01000000000000	A18_T_1
2021-06-01 19:25:51	527.82	-18.14	89.145167.92	-19.49	528.10 2.13 29.17
4.36	28.98266.06	116.*****	43.*****5180.7	01000000000000	A18_T_1
2021-06-01 19:25:52	527.49	-18.18	89.365172.52	-19.50	527.79 2.18 29.30
4.62	29.05265.91	116.*****	43.*****5185.4	01000000000000	A18_T_1
2021-06-01 19:25:53	527.15	-18.22	89.365177.39	-19.54	527.46 2.25 29.41
4.89	29.12265.74	116.*****	43.*****5190.2	01000000000000	A18_T_1
2021-06-01 19:25:54	526.78	-18.27	89.265182.57	-19.61	527.12 2.34 29.50
5.20	29.21265.56	116.*****	43.*****5195.4	01000000000000	A18_T_1
2021-06-01 19:25:55	526.39	-18.30	88.925188.11	-19.68	526.75 2.46 29.57
5.56	29.30265.36	116.*****	43.*****5201.0	01000000000000	A18_T_1
2021-06-01 19:25:56	525.98	-18.35	88.665193.99	-19.76	526.36 2.60 29.62
5.90	29.39265.14	116.*****	43.*****5206.9	01000000000000	A18_T_1
2021-06-01 19:25:57	525.55	-18.38	88.545200.11	-19.80	525.94 2.76 29.65
6.15	29.50264.90	116.*****	43.*****5213.1	01000000000000	A18_T_1
2021-06-01 19:25:58	525.11	-18.37	88.295206.30	-19.83	525.51 2.91 29.66
6.22	29.60264.65	116.*****	43.*****5219.3	01000000000000	A18_T_1
2021-06-01 19:25:59	524.69	-18.35	88.075212.29	-19.84	525.08 3.06 29.66
6.01	29.71264.40	116.*****	43.*****5225.3	01000000000000	A18_T_1
2021-06-01 19:26:00	524.30	-18.35	87.945217.89	-19.85	524.66 3.17 29.66
5.62	29.81264.15	116.*****	43.*****5230.9	01000000000000	A18_T_1
2021-06-01 19:26:01	523.94	-18.36	87.815222.96	-19.88	524.27 3.27 29.68
5.10	29.91263.93	116.*****	43.*****5236.0	01000000000000	A18_T_1
2021-06-01 19:26:02	523.62	-18.39	87.725227.55	-19.92	523.91 3.35 29.71
4.61	30.00263.72	116.*****	43.*****5240.6	01000000000000	A18_T_1
2021-06-01 19:26:03	523.31	-18.40	87.625231.91	-19.95	523.59 3.41 29.77
4.38	30.08263.52	116.*****	43.*****5245.0	01000000000000	A18_T_1
2021-06-01 19:26:04	523.00	-18.42	87.565236.33	-19.97	523.29 3.48 29.85
4.44	30.17263.31	116.*****	43.*****5249.4	01000000000000	A18_T_1
2021-06-01 19:26:05	522.68	-18.44	87.565240.91	-19.99	522.98 3.55 29.94
4.60	30.26263.09	116.*****	43.*****5254.0	01000000000000	A18_T_1
2021-06-01 19:26:06	522.35	-18.47	87.595245.71	-20.02	522.65 3.65 30.03
4.82	30.35262.85	116.*****	43.*****5258.9	01000000000000	A18_T_1
2021-06-01 19:26:07	521.99	-18.50	87.595250.74	-20.05	522.32 3.76 30.10
5.05	30.46262.60	116.*****	43.*****5263.9	01000000000000	A18_T_1
2021-06-01 19:26:08	521.64	-18.55	87.595255.85	-20.10	521.96 3.88 30.16
5.13	30.56262.34	116.*****	43.*****5269.0	01000000000000	A18_T_1
2021-06-01 19:26:09	521.28	-18.57	87.595260.90	-20.12	521.61 4.00 30.19
5.07	30.67262.07	116.*****	43.*****5274.1	01000000000000	A18_T_1
2021-06-01 19:26:10	520.94	-18.60	87.595265.79	-20.14	521.26 4.11 30.20
4.91	30.78261.81	116.*****	43.*****5279.0	0100000011000	

A18_T_1,A12_SPD_1,A12_DIR_1

2021-06-01 19:26:11	520.62	-18.62	87.595270.45	-20.17	520.92	4.21	30.18
4.68	30.18262.77	116.*****	43.*****5283.7	01000000000000	A18_T_1		
2021-06-01 19:26:12	520.31	-18.67	87.565274.90	-20.22	520.59	4.28	30.15
4.47	30.25262.55	116.*****	43.*****5288.2	01000000000000	A18_T_1		
2021-06-01 19:26:13	520.00	-18.70	87.565279.25	-20.25	520.28	4.32	30.12
4.37	30.32262.35	116.*****	43.*****5292.5	01000000000000	A18_T_1		
2021-06-01 19:26:14	519.70	-18.71	87.565283.55	-20.26	519.98	4.34	30.11
4.32	30.39262.14	116.*****	43.*****5296.9	01000000000000	A18_T_1		
2021-06-01 19:26:15	519.39	-18.72	87.595288.07	-20.26	519.68	4.34	30.13
4.54	30.46261.93	116.*****	43.*****5301.4	01000000000000	A18_T_1		
2021-06-01 19:26:16	519.04	-18.74	87.625293.01	-20.28	519.36	4.36	30.16
4.96	30.54261.70	116.*****	43.*****5306.4	01000000000000	A18_T_1		
2021-06-01 19:26:17	518.68	-18.78	87.625298.26	-20.32	519.01	4.42	30.21
5.28	30.62261.47	116.*****	43.*****5311.6	01000000000000	A18_T_1		
2021-06-01 19:26:18	518.30	-18.81	87.655303.68	-20.35	518.65	4.51	30.28
5.44	30.70261.23	116.*****	43.*****5317.1	01000000000000	A18_T_1		
2021-06-01 19:26:19	517.91	-18.85	87.755309.25	-20.37	518.27	4.66	30.35
5.60	30.78260.98	116.*****	43.*****5322.7	01000000000000	A18_T_1		
2021-06-01 19:26:20	517.53	-18.89	87.785314.73	-20.41	517.88	4.83	30.41
5.50	30.86260.75	116.*****	43.*****5328.2	00000000000000	AZ		
2021-06-01 19:26:21	517.16	-18.94	87.695320.05	-20.47	517.50	5.01	30.47
5.34	30.94260.53	116.*****	43.*****5333.5	00000000000000	AZ		
2021-06-01 19:26:22	516.79	-18.99	87.785325.41	-20.51	517.13	5.18	30.53
5.38	31.01260.31	116.*****	43.*****5338.9	00000000000000	AZ		
2021-06-01 19:26:23	516.41	-19.03	87.885330.91	-20.53	516.76	5.33	30.59
5.52	31.09260.09	116.*****	43.*****5344.4	00000000000000	AZ		
2021-06-01 19:26:24	516.02	-19.05	87.975336.56	-20.54	516.38	5.44	30.66
5.68	31.17259.86	116.*****	43.*****5350.1	00000000000000	AZ		
2021-06-01 19:26:25	515.61	-19.09	88.105342.43	-20.56	515.98	5.53	30.74
5.90	31.25259.64	116.*****	43.*****5356.0	00000000000000	AZ		
2021-06-01 19:26:26	515.20	-19.15	88.105348.42	-20.62	515.58	5.61	30.81
6.02	31.33259.41	116.*****	43.*****5362.0	00000000000000	AZ		
2021-06-01 19:26:27	514.78	-19.20	88.135354.36	-20.67	515.16	5.67	30.88
5.97	31.40259.19	116.*****	43.*****5368.0	00000000000000	AZ		
2021-06-01 19:26:28	514.38	-19.24	88.165360.17	-20.70	514.75	5.74	30.95
5.84	31.48258.99	116.*****	43.*****5373.8	00000000000000	AZ		
2021-06-01 19:26:29	513.99	-19.27	88.195365.83	-20.73	514.35	5.82	31.01
5.68	31.55258.79	116.*****	43.*****5379.5	00000000000000	AZ		
2021-06-01 19:26:30	513.61	-19.30	88.255371.34	-20.75	513.96	5.91	31.05
5.54	31.61258.60	116.*****	43.*****5385.0	00000000000000	AZ		
2021-06-01 19:26:31	513.24	-19.33	88.385376.77	-20.76	513.58	6.03	31.07
5.46	31.68258.42	116.*****	43.*****5390.5	00000000000000	AZ		
2021-06-01 19:26:32	512.86	-19.37	88.515382.15	-20.79	513.20	6.17	31.08
5.40	31.74258.24	116.*****	43.*****5395.9	00000000000000	AZ		
2021-06-01 19:26:33	512.49	-19.41	88.605387.52	-20.82	512.83	6.33	31.08
5.40	31.80258.07	116.*****	43.*****5401.3	00000000000000	AZ		

2021-06-01 19:26:34	512.13	-19.46	88.705392.82	-20.85	512.46	6.49	31.08
5.32 31.86257.91	116.*****	43.*****5406.6	00000000000000	AZ			
2021-06-01 19:26:35	511.77	-19.50	88.855397.98	-20.87	512.10	6.66	31.08
5.18 31.92257.75	116.*****	43.*****5411.8	00000000000000	AZ			
2021-06-01 19:26:36	511.44	-19.55	88.895402.88	-20.91	511.74	6.81	31.08
4.92 31.97257.61	116.*****	43.*****5416.7	00000000000000	AZ			
2021-06-01 19:26:37	511.12	-19.58	88.955407.50	-20.94	511.41	6.95	31.08
4.64 32.02257.47	116.*****	43.*****5421.4	00000000000000	AZ			
2021-06-01 19:26:38	510.82	-19.61	89.015411.85	-20.96	511.09	7.07	31.10
4.36 32.07257.35	116.*****	43.*****5425.7	00000000000000	AZ			
2021-06-01 19:26:39	510.53	-19.63	89.045416.07	-20.97	510.79	7.19	31.13
4.24 32.11257.24	116.*****	43.*****5430.0	00000000000000	AZ			
2021-06-01 19:26:40	510.24	-19.66	89.045420.28	-21.00	510.50	7.29	31.18
4.23 32.15257.12	116.*****	43.*****5434.2	00000000000000	AZ			
2021-06-01 19:26:41	509.94	-19.69	89.015424.64	-21.04	510.21	7.38	31.26
4.38 32.19257.01	116.*****	43.*****5438.6	00000000000000	AZ			
2021-06-01 19:26:42	509.62	-19.72	89.015429.26	-21.07	509.91	7.48	31.35
4.64 32.24256.89	116.*****	43.*****5443.2	00000000000000	AZ			
2021-06-01 19:26:43	509.29	-19.75	88.925434.08	-21.11	509.59	7.57	31.44
4.84 32.29256.77	116.*****	43.*****5448.1	00000000000000	AZ			
2021-06-01 19:26:44	508.96	-19.78	88.765438.98	-21.16	509.26	7.67	31.53
4.92 32.33256.65	116.*****	43.*****5453.0	00000000000000	AZ			
2021-06-01 19:26:45	508.62	-19.81	88.635443.84	-21.21	508.93	7.76	31.60
4.88 32.38256.54	116.*****	43.*****5457.9	00000000000000	AZ			
2021-06-01 19:26:46	508.30	-19.85	88.515448.58	-21.26	508.59	7.84	31.65
4.76 32.42256.43	116.*****	43.*****5462.6	00000000000000	AZ			
2021-06-01 19:26:47	507.99	-19.88	88.515453.06	-21.29	508.27	7.90	31.68
4.50 32.46256.33	116.*****	43.*****5467.1	00000000000000	AZ			
2021-06-01 19:26:48	507.71	-19.90	88.385457.25	-21.33	507.97	7.94	31.69
4.21 32.49256.24	116.*****	43.*****5471.3	00000000000000	AZ			
2021-06-01 19:26:49	507.44	-19.94	88.295461.19	-21.37	507.68	7.97	31.69
3.96 32.53256.16	116.*****	43.*****5475.3	00000000000000	AZ			
2021-06-01 19:26:50	507.18	-19.98	88.225464.95	-21.42	507.41	7.98	31.70
3.78 32.56256.08	116.*****	43.*****5479.1	00000000000000	AZ			
2021-06-01 19:26:51	506.93	-20.01	88.135468.57	-21.47	507.16	7.99	31.71
3.64 32.59256.01	116.*****	43.*****5482.7	00000000000000	AZ			
2021-06-01 19:26:52	506.68	-20.04	88.135472.20	-21.50	506.91	7.99	31.72
3.65 32.61255.94	116.*****	43.*****5486.3	00000000000000	AZ			
2021-06-01 19:26:53	506.42	-20.06	88.075475.99	-21.53	506.66	8.01	31.74
3.80 32.64255.86	116.*****	43.*****5490.2	00000000000000	AZ			
2021-06-01 19:26:54	506.15	-20.09	88.075480.04	-21.55	506.40	8.07	31.75
4.06 32.67255.79	116.*****	43.*****5494.2	00000000000000	AZ			
2021-06-01 19:26:55	505.85	-20.12	88.035484.37	-21.59	506.12	8.15	31.75
4.35 32.71255.71	116.*****	43.*****5498.6	00000000000000	AZ			
2021-06-01 19:26:56	505.53	-20.16	88.005489.05	-21.63	505.82	8.24	31.75
4.70 32.74255.63	116.*****	43.*****5503.3	00000000000000	AZ			
2021-06-01 19:26:57	505.19	-20.19	88.005494.02	-21.66	505.50	8.32	31.75

5.00	32.77	255.55	116.*****	43.*****	5508.3	00000000000000	AZ
2021-06-01 19:26:58	504.84	-20.21		87.97	5499.18	-21.69	505.16 8.37 31.75
5.18	32.81	255.47	116.*****	43.*****	5513.4	00000000000000	AZ
2021-06-01 19:26:59	504.49	-20.24		87.94	5504.41	-21.72	504.81 8.41 31.76
5.26	32.84	255.40	116.*****	43.*****	5518.7	00000000000000	AZ
2021-06-01 19:27:00	504.12	-20.26		87.94	5509.73	-21.74	504.45 8.44 31.77
5.35	32.88	255.32	116.*****	43.*****	5524.0	00000000000000	AZ
2021-06-01 19:27:01	503.76	-20.28		87.88	5515.08	-21.77	504.09 8.45 31.80
5.38	32.91	255.25	116.*****	43.*****	5529.4	00000000000000	AZ
2021-06-01 19:27:02	503.39	-20.30		87.88	5520.49	-21.79	503.73 8.46 31.84
5.44	32.94	255.18	116.*****	43.*****	5534.9	00000000000000	AZ
2021-06-01 19:27:03	503.01	-20.32		87.84	5526.07	-21.82	503.36 8.46 31.88
5.61	32.98	255.11	116.*****	43.*****	5540.5	00000000000000	AZ
2021-06-01 19:27:04	502.62	-20.35		87.84	5531.82	-21.84	502.98 8.45 31.91
5.78	33.01	255.05	116.*****	43.*****	5546.2	00000000000000	AZ
2021-06-01 19:27:05	502.23	-20.39		87.78	5537.65	-21.89	502.59 8.45 31.92
5.86	33.04	254.99	116.*****	43.*****	5552.1	00000000000000	AZ
2021-06-01 19:27:06	501.83	-20.43		87.75	5543.50	-21.94	502.19 8.45 31.93
5.88	33.07	254.94	116.*****	43.*****	5558.0	00000000000000	AZ
2021-06-01 19:27:07	501.44	-20.47		87.75	5549.17	-21.97	501.79 8.45 31.93
5.70	33.09	254.89	116.*****	43.*****	5563.7	00000000000000	AZ
2021-06-01 19:27:08	501.08	-20.52		87.69	5554.56	-22.03	501.41 8.46 31.92
5.41	33.12	254.85	116.*****	43.*****	5569.1	00000000000000	AZ
2021-06-01 19:27:09	500.73	-20.56		87.69	5559.78	-22.06	501.05 8.47 31.91
5.24	33.14	254.81	116.*****	43.*****	5574.3	00000000000000	AZ
2021-06-01 19:27:10	500.38	-20.60		87.72	5564.89	-22.10	500.69 8.47 31.91
5.14	33.16	254.78	116.*****	43.*****	5579.5	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:27:11	500.04	-20.63		87.65	5569.98	-22.14	500.35 8.47 31.90
5.11	32.88	255.28	116.*****	43.*****	5584.6	00000000000000	AZ
2021-06-01 19:27:12	499.68	-20.66		87.69	5575.26	-22.16	500.00 8.49 31.90
5.30	32.89	255.16	116.*****	43.*****	5589.9	00000000000000	AZ
2021-06-01 19:27:13	499.30	-20.68		87.65	5580.80	-22.19	499.64 8.54 31.89
5.56	32.90	255.03	116.*****	43.*****	5595.4	00000000000000	AZ
2021-06-01 19:27:14	498.92	-20.71		87.65	5586.46	-22.22	499.27 8.60 31.87
5.69	32.91	254.90	116.*****	43.*****	5601.1	00000000000000	AZ
2021-06-01 19:27:15	498.54	-20.73		87.62	5592.21	-22.25	498.89 8.69 31.85
5.77	32.91	254.77	116.*****	43.*****	5606.9	00000000000000	AZ
2021-06-01 19:27:16	498.14	-20.76		87.59	5598.05	-22.28	498.50 8.78 31.81
5.87	32.91	254.64	116.*****	43.*****	5612.8	00000000000000	AZ
2021-06-01 19:27:17	497.75	-20.80		87.53	5603.90	-22.32	498.10 8.88 31.77
5.88	32.92	254.51	116.*****	43.*****	5618.7	00000000000000	AZ
2021-06-01 19:27:18	497.36	-20.84		87.47	5609.72	-22.37	497.71 8.97 31.72
5.84	32.92	254.38	116.*****	43.*****	5624.5	00000000000000	AZ
2021-06-01 19:27:19	496.96	-20.88		87.34	5615.53	-22.43	497.32 9.06 31.65
5.83	32.92	254.25	116.*****	43.*****	5630.3	00000000000000	AZ
2021-06-01 19:27:20	496.58	-20.91		87.15	5621.32	-22.48	496.93 9.13 31.56

5.81	32.91	254.12	116.*****	43.*****	5636.1	00000000000000	AZ
2021-06-01 19:27:21	496.19	-20.94		87.02	5626.99	-22.53	496.54 9.19 31.47
5.70	32.91	253.99	116.*****	43.*****	5641.8	00000000000000	AZ
2021-06-01 19:27:22	495.82	-20.98		86.99	5632.53	-22.57	496.16 9.23 31.37
5.57	32.91	253.86	116.*****	43.*****	5647.4	00000000000000	AZ
2021-06-01 19:27:23	495.46	-21.01		86.87	5637.91	-22.62	495.79 9.26 31.30
5.40	32.90	253.74	116.*****	43.*****	5652.8	00000000000000	AZ
2021-06-01 19:27:24	495.12	-21.05		86.77	5643.07	-22.67	495.43 9.27 31.25
5.18	32.89	253.63	116.*****	43.*****	5658.0	00000000000000	AZ
2021-06-01 19:27:25	494.79	-21.09		86.68	5647.98	-22.73	495.09 9.28 31.24
4.93	32.89	253.52	116.*****	43.*****	5662.9	00000000000000	AZ
2021-06-01 19:27:26	494.47	-21.13		86.46	5652.66	-22.79	494.76 9.29 31.26
4.70	32.88	253.41	116.*****	43.*****	5667.6	00000000000000	AZ
2021-06-01 19:27:27	494.17	-21.17		86.23	5657.24	-22.86	494.44 9.32 31.32
4.60	32.87	253.31	116.*****	43.*****	5672.2	00000000000000	AZ
2021-06-01 19:27:28	493.86	-21.20		86.17	5661.86	-22.90	494.14 9.35 31.40
4.64	32.86	253.21	116.*****	43.*****	5676.9	00000000000000	AZ
2021-06-01 19:27:29	493.54	-21.23		86.11	5666.64	-22.94	493.83 9.40 31.48
4.80	32.85	253.10	116.*****	43.*****	5681.7	00000000000000	AZ
2021-06-01 19:27:30	493.20	-21.28		85.98	5671.69	-23.00	493.51 9.46 31.53
5.07	32.83	252.99	116.*****	43.*****	5686.7	00000000000000	AZ
2021-06-01 19:27:31	492.84	-21.35		85.95	5677.01	-23.07	493.17 9.51 31.55
5.34	32.82	252.87	116.*****	43.*****	5692.1	00000000000000	AZ
2021-06-01 19:27:32	492.48	-21.41		85.92	5682.43	-23.14	492.81 9.55 31.53
5.44	32.80	252.75	116.*****	43.*****	5697.5	00000000000000	AZ
2021-06-01 19:27:33	492.12	-21.46		85.79	5687.88	-23.21	492.45 9.59 31.46
5.47	32.78	252.63	116.*****	43.*****	5703.0	00000000000000	AZ
2021-06-01 19:27:34	491.76	-21.52		85.70	5693.26	-23.27	492.08 9.62 31.38
5.41	32.77	252.51	116.*****	43.*****	5708.4	00000000000000	AZ
2021-06-01 19:27:35	491.41	-21.56		85.63	5698.51	-23.32	491.73 9.66 31.29
5.27	32.75	252.39	116.*****	43.*****	5713.7	00000000000000	AZ
2021-06-01 19:27:36	491.07	-21.60		85.60	5703.67	-23.37	491.38 9.72 31.22
5.18	32.73	252.28	116.*****	43.*****	5718.8	00000000000000	AZ
2021-06-01 19:27:37	490.73	-21.64		85.57	5708.78	-23.41	491.03 9.79 31.18
5.13	32.70	252.17	116.*****	43.*****	5724.0	00000000000000	AZ
2021-06-01 19:27:38	490.39	-21.70		85.57	5713.81	-23.47	490.69 9.88 31.14
5.05	32.68	252.05	116.*****	43.*****	5729.0	00000000000000	AZ
2021-06-01 19:27:39	490.05	-21.76		85.63	5718.86	-23.52	490.36 9.99 31.11
5.07	32.66	251.94	116.*****	43.*****	5734.1	00000000000000	AZ
2021-06-01 19:27:40	489.71	-21.80		85.67	5723.98	-23.55	490.02 10.11 31.07
5.15	32.63	251.83	116.*****	43.*****	5739.2	00000000000000	AZ
2021-06-01 19:27:41	489.37	-21.83		85.60	5729.18	-23.60	489.68 10.24 31.01
5.23	32.61	251.72	116.*****	43.*****	5744.5	00000000000000	AZ
2021-06-01 19:27:42	489.02	-21.87		85.51	5734.46	-23.65	489.33 10.36 30.94
5.31	32.58	251.60	116.*****	43.*****	5749.8	00000000000000	AZ
2021-06-01 19:27:43	488.65	-21.92		85.29	5739.93	-23.72	488.98 10.44 30.87
5.50	32.55	251.48	116.*****	43.*****	5755.3	00000000000000	AZ

2021-06-01 19:27:44	488.28	-21.96	85.265745.52	-23.77	488.62	10.4930.80
5.62 32.52251.36	116.*****	43.*****5760.9	00000000000000	AZ		
2021-06-01 19:27:45	487.90	-22.00	85.195751.20	-23.81	488.25	10.5230.73
5.70 32.48251.23	116.*****	43.*****5766.6	00000000000000	AZ		
2021-06-01 19:27:46	487.52	-22.04	85.105757.01	-23.87	487.87	10.5530.69
5.83 32.45251.11	116.*****	43.*****5772.4	00000000000000	AZ		
2021-06-01 19:27:47	487.12	-22.09	84.975763.03	-23.93	487.48	10.5930.66
6.05 32.41250.98	116.*****	43.*****5778.5	00000000000000	AZ		
2021-06-01 19:27:48	486.72	-22.15	84.885769.10	-24.00	487.08	10.6330.65
6.10 32.37250.84	116.*****	43.*****5784.6	00000000000000	AZ		
2021-06-01 19:27:49	486.32	-22.20	84.725775.16	-24.07	486.68	10.6830.65
6.09 32.33250.71	116.*****	43.*****5790.7	00000000000000	AZ		
2021-06-01 19:27:50	485.91	-22.25	84.595781.30	-24.14	486.28	10.7430.65
6.16 32.28250.58	116.*****	43.*****5796.8	00000000000000	AZ		
2021-06-01 19:27:51	485.51	-22.29	84.565787.42	-24.19	485.87	10.8130.61
6.14 32.24250.45	116.*****	43.*****5803.0	00000000000000	AZ		
2021-06-01 19:27:52	485.11	-22.33	84.505793.37	-24.23	485.47	10.9130.54
5.98 32.19250.32	116.*****	43.*****5809.0	00000000000000	AZ		
2021-06-01 19:27:53	484.73	-22.35	84.345799.24	-24.27	485.08	11.0230.43
5.90 32.14250.19	116.*****	43.*****5814.9	00000000000000	AZ		
2021-06-01 19:27:54	484.34	-22.37	84.285805.11	-24.30	484.69	11.1330.29
5.90 32.10250.06	116.*****	43.*****5820.7	00000000000000	AZ		
2021-06-01 19:27:55	483.96	-22.39	84.185810.85	-24.33	484.30	11.2330.14
5.77 32.05249.94	116.*****	43.*****5826.5	00000000000000	AZ		
2021-06-01 19:27:56	483.59	-22.43	84.095816.48	-24.38	483.92	11.3229.97
5.66 32.00249.82	116.*****	43.*****5832.2	00000000000000	AZ		
2021-06-01 19:27:57	483.22	-22.47	83.935822.14	-24.44	483.55	11.3929.81
5.69 31.95249.70	116.*****	43.*****5837.9	00000000000000	AZ		
2021-06-01 19:27:58	482.84	-22.51	83.835827.87	-24.49	483.18	11.4529.67
5.76 31.89249.58	116.*****	43.*****5843.6	00000000000000	AZ		
2021-06-01 19:27:59	482.46	-22.56	83.805833.63	-24.55	482.80	11.4929.54
5.79 31.84249.45	116.*****	43.*****5849.4	00000000000000	AZ		
2021-06-01 19:28:00	482.08	-22.62	83.615839.44	-24.63	482.42	11.5129.44
5.84 31.78249.33	116.*****	43.*****5855.2	00000000000000	AZ		
2021-06-01 19:28:01	481.69	-22.67	83.525845.31	-24.70	482.04	11.4929.35
5.89 31.73249.20	116.*****	43.*****5861.1	00000000000000	AZ		
2021-06-01 19:28:02	481.31	-22.72	83.395851.16	-24.76	481.66	11.4429.29
5.87 31.67249.08	116.*****	43.*****5867.0	00000000000000	AZ		
2021-06-01 19:28:03	480.93	-22.77	83.245856.92	-24.83	481.27	11.3929.25
5.79 31.61248.96	116.*****	43.*****5872.8	00000000000000	AZ		
2021-06-01 19:28:04	480.56	-22.81	83.055862.63	-24.89	480.90	11.3429.23
5.74 31.55248.83	116.*****	43.*****5878.5	00000000000000	AZ		
2021-06-01 19:28:05	480.18	-22.84	82.925868.42	-24.94	480.52	11.3029.23
5.81 31.48248.71	116.*****	43.*****5884.4	00000000000000	AZ		
2021-06-01 19:28:06	479.80	-22.87	82.825874.24	-24.98	480.14	11.2829.23
5.85 31.42248.59	116.*****	43.*****5890.2	00000000000000	AZ		
2021-06-01 19:28:07	479.42	-22.89	82.735880.05	-25.02	479.76	11.2629.23

5.84	31.35248.47	116.*****	43.*****5896.0	00000000000000	AZ
2021-06-01 19:28:08	479.04	-22.93	82.605885.80	-25.07	479.38 11.2629.25
5.77	31.29248.34	116.*****	43.*****5901.8	00000000000000	AZ
2021-06-01 19:28:09	478.68	-22.97	82.575891.39	-25.11	479.00 11.2929.28
5.62	31.22248.23	116.*****	43.*****5907.4	00000000000000	AZ
2021-06-01 19:28:10	478.33	-23.02	82.575896.75	-25.16	478.64 11.3429.32
5.38	31.16248.11	116.*****	43.*****5912.8	00000000011000	
A12_SPD_1,A12_DIR_1					
2021-06-01 19:28:11	477.99	-23.06	82.455901.94	-25.22	478.29 11.3929.34
5.21	31.89248.70	116.*****	43.*****5918.0	00000000000000	AZ
2021-06-01 19:28:12	477.65	-23.10	82.385907.07	-25.27	477.95 11.4529.35
5.15	31.82248.57	116.*****	43.*****5923.2	00000000000000	AZ
2021-06-01 19:28:13	477.32	-23.13	82.295912.24	-25.31	477.62 11.5229.33
5.20	31.76248.44	116.*****	43.*****5928.4	00000000000000	AZ
2021-06-01 19:28:14	476.97	-23.17	82.265917.61	-25.35	477.28 11.6029.29
5.40	31.69248.30	116.*****	43.*****5933.8	00000000000000	AZ
2021-06-01 19:28:15	476.60	-23.21	82.135923.22	-25.41	476.93 11.6929.22
5.63	31.63248.16	116.*****	43.*****5939.4	00000000000000	AZ
2021-06-01 19:28:16	476.22	-23.26	81.915929.02	-25.49	476.56 11.7829.14
5.82	31.56248.01	116.*****	43.*****5945.2	00000000000000	AZ
2021-06-01 19:28:17	475.84	-23.30	81.695934.95	-25.56	476.18 11.8629.04
5.95	31.50247.86	116.*****	43.*****5951.2	00000000000000	AZ
2021-06-01 19:28:18	475.44	-23.33	81.505941.01	-25.62	475.80 11.9328.95
6.08	31.44247.71	116.*****	43.*****5957.3	00000000000000	AZ
2021-06-01 19:28:19	475.05	-23.37	81.315947.12	-25.68	475.40 12.0028.88
6.14	31.38247.56	116.*****	43.*****5963.4	00000000000000	AZ
2021-06-01 19:28:20	474.65	-23.43	81.125953.23	-25.76	475.01 12.0528.83
6.14	31.33247.41	116.*****	43.*****5969.5	00000000000000	AZ
2021-06-01 19:28:21	474.25	-23.48	81.065959.34	-25.82	474.61 12.1028.82
6.14	31.27247.26	116.*****	43.*****5975.7	00000000000000	AZ
2021-06-01 19:28:22	473.86	-23.52	80.775965.48	-25.90	474.21 12.1428.83
6.17	31.22247.11	116.*****	43.*****5981.9	00000000000000	AZ
2021-06-01 19:28:23	473.46	-23.56	80.465971.59	-25.98	473.81 12.1728.84
6.14	31.18246.97	116.*****	43.*****5988.0	00000000000000	AZ
2021-06-01 19:28:24	473.08	-23.60	80.145977.47	-26.07	473.42 12.2028.86
5.91	31.14246.82	116.*****	43.*****5993.9	00000000000000	AZ
2021-06-01 19:28:25	472.72	-23.66	79.955983.06	-26.15	473.04 12.2328.86
5.62	31.10246.69	116.*****	43.*****5999.5	00000000000000	AZ
2021-06-01 19:28:26	472.37	-23.71	79.925988.36	-26.21	472.68 12.2728.84
5.32	31.07246.56	116.*****	43.*****6004.8	00000000000000	AZ
2021-06-01 19:28:27	472.05	-23.76	79.795993.38	-26.27	472.34 12.3228.80
5.04	31.04246.45	116.*****	43.*****6009.9	00000000000000	AZ
2021-06-01 19:28:28	471.74	-23.78	79.575998.22	-26.32	472.02 12.3828.76
4.86	31.01246.33	116.*****	43.*****6014.7	00000000000000	AZ
2021-06-01 19:28:29	471.42	-23.81	79.456003.22	-26.37	471.70 12.4628.70
5.02	30.99246.22	116.*****	43.*****6019.8	00000000000000	AZ
2021-06-01 19:28:30	471.07	-23.86	79.456008.56	-26.41	471.38 12.5628.65

5.36	30.97	246.09	116.*****	43.*****6025.1	00000000000000	AZ
2021-06-01 19:28:31	470.70	-23.91		79.456014.28	-26.47	471.03 12.6828.60
5.75	30.94	245.96	116.*****	43.*****6030.9	00000000000000	AZ
2021-06-01 19:28:32	470.31	-23.96		79.386020.35	-26.52	470.66 12.8328.55
6.10	30.92	245.82	116.*****	43.*****6037.0	00000000000000	AZ
2021-06-01 19:28:33	469.90	-24.00		79.296026.70	-26.57	470.27 12.9928.50
6.38	30.90	245.68	116.*****	43.*****6043.3	00000000000000	AZ
2021-06-01 19:28:34	469.49	-24.04		79.196033.12	-26.62	469.86 13.1628.43
6.45	30.89	245.53	116.*****	43.*****6049.8	00000000000000	AZ
2021-06-01 19:28:35	469.08	-24.09		79.266039.46	-26.66	469.45 13.3028.34
6.37	30.87	245.39	116.*****	43.*****6056.2	00000000000000	AZ
2021-06-01 19:28:36	468.69	-24.14		79.386045.59	-26.70	469.04 13.4228.23
6.16	30.86	245.25	116.*****	43.*****6062.3	00000000000000	AZ
2021-06-01 19:28:37	468.30	-24.18		79.326051.55	-26.75	468.65 13.5128.10
5.99	30.86	245.12	116.*****	43.*****6068.3	00000000000000	AZ
2021-06-01 19:28:38	467.93	-24.22		79.426057.40	-26.77	468.26 13.5627.97
5.87	30.86	244.99	116.*****	43.*****6074.2	00000000000000	AZ
2021-06-01 19:28:39	467.55	-24.26		79.576063.21	-26.79	467.89 13.5727.85
5.84	30.85	244.86	116.*****	43.*****6080.0	00000000000000	AZ
2021-06-01 19:28:40	467.18	-24.31		79.676069.06	-26.82	467.52 13.5527.75
5.88	30.86	244.74	116.*****	43.*****6085.9	00000000000000	AZ
2021-06-01 19:28:41	466.80	-24.35		79.766075.05	-26.85	467.14 13.5127.67
6.02	30.86	244.61	116.*****	43.*****6091.9	00000000000000	AZ
2021-06-01 19:28:42	466.41	-24.39		79.866081.09	-26.88	466.75 13.4627.62
6.06	30.87	244.48	116.*****	43.*****6098.0	00000000000000	AZ
2021-06-01 19:28:43	466.02	-24.44		80.056087.17	-26.90	466.37 13.4427.59
6.11	30.88	244.35	116.*****	43.*****6104.1	00000000000000	AZ
2021-06-01 19:28:44	465.63	-24.49		80.206093.31	-26.93	465.98 13.4327.56
6.17	30.90	244.22	116.*****	43.*****6110.3	00000000000000	AZ
2021-06-01 19:28:45	465.23	-24.53		80.306099.53	-26.96	465.58 13.4527.55
6.25	30.91	244.09	116.*****	43.*****6116.5	00000000000000	AZ
2021-06-01 19:28:46	464.82	-24.58		80.396105.86	-26.99	465.19 13.4727.54
6.36	30.93	243.96	116.*****	43.*****6122.9	00000000000000	AZ
2021-06-01 19:28:47	464.40	-24.63		80.656112.44	-27.01	464.78 13.4927.54
6.61	30.96	243.82	116.*****	43.*****6129.5	00000000000000	AZ
2021-06-01 19:28:48	463.97	-24.69		80.716119.25	-27.06	464.36 13.5027.53
6.84	30.99	243.68	116.*****	43.*****6136.3	00000000000000	AZ
2021-06-01 19:28:49	463.53	-24.74		80.776126.21	-27.10	463.92 13.5127.54
6.99	31.02	243.54	116.*****	43.*****6143.3	00000000000000	AZ
2021-06-01 19:28:50	463.08	-24.79		80.846133.21	-27.13	463.48 13.5327.55
7.03	31.06	243.40	116.*****	43.*****6150.3	00000000000000	AZ
2021-06-01 19:28:51	462.64	-24.85		80.996140.15	-27.17	463.03 13.5727.58
6.98	31.10	243.26	116.*****	43.*****6157.3	00000000000000	AZ
2021-06-01 19:28:52	462.21	-24.91		81.036146.93	-27.23	462.59 13.6127.63
6.81	31.15	243.13	116.*****	43.*****6164.1	00000000000000	AZ
2021-06-01 19:28:53	461.80	-24.97		81.126153.42	-27.27	462.16 13.6727.69
6.52	31.19	243.00	116.*****	43.*****6170.6	00000000000000	AZ

2021-06-01 19:28:54	461.40	-25.00	81.186159.67	-27.30	461.75	13.7427.74
6.28 31.24242.88	116.*****	43.*****6176.9	00000000000000	AZ		
2021-06-01 19:28:55	461.01	-25.04	81.286165.79	-27.32	461.36	13.8327.78
6.14 31.29242.76	116.*****	43.*****6183.1	00000000000000	AZ		
2021-06-01 19:28:56	460.63	-25.09	81.406171.82	-27.35	460.97	13.9527.80
6.06 31.34242.64	116.*****	43.*****6189.1	00000000000000	AZ		
2021-06-01 19:28:57	460.26	-25.14	81.536177.67	-27.38	460.59	14.1027.80
5.88 31.39242.53	116.*****	43.*****6195.0	00000000000000	AZ		
2021-06-01 19:28:58	459.89	-25.18	81.536183.43	-27.42	460.22	14.2627.80
5.79 31.44242.42	116.*****	43.*****6200.8	00000000000000	AZ		
2021-06-01 19:28:59	459.54	-25.22	81.596188.96	-27.46	459.85	14.4227.79
5.55 31.50242.32	116.*****	43.*****6206.3	00000000000000	AZ		
2021-06-01 19:29:00	459.21	-25.27	81.636194.24	-27.49	459.51	14.5827.80
5.31 31.55242.22	116.*****	43.*****6211.7	00000000000000	AZ		
2021-06-01 19:29:01	458.88	-25.31	81.506199.38	-27.56	459.17	14.7427.83
5.17 31.61242.12	116.*****	43.*****6216.8	00000000000000	AZ		
2021-06-01 19:29:02	458.55	-25.36	81.376204.63	-27.62	458.85	14.8827.88
5.28 31.66242.03	116.*****	43.*****6222.1	00000000000000	AZ		
2021-06-01 19:29:03	458.21	-25.41	81.156210.06	-27.70	458.51	15.0227.95
5.45 31.73241.93	116.*****	43.*****6227.6	00000000000000	AZ		
2021-06-01 19:29:04	457.83	-25.47	80.996216.04	-27.78	458.17	15.1528.05
6.00 31.80241.82	116.*****	43.*****6233.6	00000000000000	AZ		
2021-06-01 19:29:05	457.42	-25.52	80.876222.56	-27.84	457.79	15.2828.15
6.55 31.88241.70	116.*****	43.*****6240.1	00000000000000	AZ		
2021-06-01 19:29:06	456.98	-25.57	80.746229.58	-27.91	457.37	15.4228.26
7.06 31.97241.58	116.*****	43.*****6247.2	00000000000000	AZ		
2021-06-01 19:29:07	456.51	-25.63	80.616236.91	-27.98	456.93	15.5828.36
7.36 32.06241.45	116.*****	43.*****6254.5	00000000000000	AZ		
2021-06-01 19:29:08	456.04	-25.68	80.556244.51	-28.05	456.46	15.7628.44
7.64 32.17241.31	116.*****	43.*****6262.2	00000000000000	AZ		
2021-06-01 19:29:09	455.56	-25.74	80.556252.06	-28.11	455.98	15.9728.51
7.58 32.28241.18	116.*****	43.*****6269.7	00000000000000	AZ		
2021-06-01 19:29:10	455.09	-25.80	80.436259.49	-28.17	455.51	16.2228.55
7.46 32.39241.06	116.*****	43.*****6277.2	0000000011000			
A12_SPD_1,A12_DIR_1						
2021-06-01 19:29:11	454.64	-25.85	80.436266.71	-28.22	455.04	16.5128.58
7.25 32.84238.92	116.*****	43.*****6284.5	00000000000000	AZ		
2021-06-01 19:29:12	454.20	-25.89	80.436273.71	-28.27	454.59	16.8228.61
7.03 33.10238.74	116.*****	43.*****6291.5	00000000000000	AZ		
2021-06-01 19:29:13	453.79	-25.94	80.436280.31	-28.31	454.16	17.1228.65
6.63 33.34238.59	116.*****	43.*****6298.1	00000000000000	AZ		
2021-06-01 19:29:14	453.39	-26.00	80.246286.64	-28.40	453.74	17.3928.71
6.36 33.56238.44	116.*****	43.*****6304.5	00000000000000	AZ		
2021-06-01 19:29:15	453.00	-26.06	80.116292.84	-28.47	453.35	17.6228.79
6.22 33.77238.30	116.*****	43.*****6310.7	00000000000000	AZ		
2021-06-01 19:29:16	452.62	-26.10	79.896299.00	-28.54	452.96	17.8228.89
6.18 33.97238.17	116.*****	43.*****6316.9	00000000000000	AZ		

2021-06-01 19:29:17	452.22	-26.13	79.48	6305.29	-28.63	452.57	18.01	29.00
6.32	34.17	238.03	116.*****	43.*****	6323.2	00000000000000	AZ	
2021-06-01 19:29:18	451.81	-26.17	79.32	6311.94	-28.69	452.18	18.20	29.11
6.68	34.38	237.90	116.*****	43.*****	6329.9	00000000000000	AZ	
2021-06-01 19:29:19	451.38	-26.23	78.69	6318.85	-28.83	451.76	18.40	29.21
6.94	34.58	237.76	116.*****	43.*****	6336.8	00000000000000	AZ	
2021-06-01 19:29:20	450.94	-26.28	78.09	6325.83	-28.96	451.33	18.58	29.29
7.01	34.78	237.63	116.*****	43.*****	6343.8	00000000000000	AZ	
2021-06-01 19:29:21	450.51	-26.32	77.58	6332.79	-29.08	450.89	18.77	29.34
6.99	34.97	237.50	116.*****	43.*****	6350.8	00000000000000	AZ	
2021-06-01 19:29:22	450.08	-26.37	77.33	6339.59	-29.16	450.46	18.95	29.37
6.83	35.14	237.38	116.*****	43.*****	6357.7	00000000000000	AZ	
2021-06-01 19:29:23	449.68	-26.43	77.05	6346.09	-29.26	450.04	19.15	29.39
6.53	35.30	237.28	116.*****	43.*****	6364.2	00000000000000	AZ	
2021-06-01 19:29:24	449.30	-26.50	76.92	6352.26	-29.34	449.64	19.36	29.41
6.20	35.45	237.18	116.*****	43.*****	6370.4	00000000000000	AZ	
2021-06-01 19:29:25	448.93	-26.55	76.86	6358.17	-29.39	449.25	19.55	29.45
5.94	35.59	237.09	116.*****	43.*****	6376.3	00000000000000	AZ	
2021-06-01 19:29:26	448.58	-26.59	76.70	6363.83	-29.46	448.89	19.72	29.53
5.69	35.71	237.00	116.*****	43.*****	6382.0	00000000000000	AZ	
2021-06-01 19:29:27	448.24	-26.63	76.35	6369.24	-29.55	448.54	19.87	29.64
5.44	35.82	236.93	116.*****	43.*****	6387.4	00000000000000	AZ	
2021-06-01 19:29:28	447.92	-26.66	76.07	6374.48	-29.62	448.20	19.99	29.77
5.26	35.93	236.85	116.*****	43.*****	6392.7	00000000000000	AZ	
2021-06-01 19:29:29	447.59	-26.69	75.91	6379.76	-29.66	447.88	20.11	29.92
5.30	36.03	236.79	116.*****	43.*****	6398.0	00000000000000	AZ	
2021-06-01 19:29:30	447.26	-26.72	75.72	6385.13	-29.72	447.55	20.22	30.05
5.40	36.12	236.72	116.*****	43.*****	6403.4	00000000000000	AZ	
2021-06-01 19:29:31	446.91	-26.76	75.53	6390.66	-29.79	447.22	20.33	30.17
5.56	36.22	236.65	116.*****	43.*****	6409.0	00000000000000	AZ	
2021-06-01 19:29:32	446.55	-26.82	75.09	6396.46	-29.91	446.87	20.43	30.27
5.83	36.31	236.59	116.*****	43.*****	6414.8	00000000000000	AZ	
2021-06-01 19:29:33	446.18	-26.89	74.87	6402.57	-30.01	446.51	20.52	30.35
6.14	36.41	236.52	116.*****	43.*****	6420.9	00000000000000	AZ	
2021-06-01 19:29:34	445.79	-26.96	74.65	6408.81	-30.10	446.13	20.58	30.42
6.27	36.49	236.46	116.*****	43.*****	6427.2	00000000000000	AZ	
2021-06-01 19:29:35	445.40	-27.03	74.30	6415.14	-30.22	445.74	20.63	30.49
6.36	36.58	236.40	116.*****	43.*****	6433.6	00000000000000	AZ	
2021-06-01 19:29:36	445.00	-27.08	73.89	6421.52	-30.34	445.35	20.65	30.56
6.41	36.66	236.35	116.*****	43.*****	6440.0	00000000000000	AZ	
2021-06-01 19:29:37	444.61	-27.13	73.04	6427.89	-30.50	444.96	20.65	30.62
6.40	36.73	236.29	116.*****	43.*****	6446.4	00000000000000	AZ	
2021-06-01 19:29:38	444.22	-27.18	72.47	6434.15	-30.64	444.57	20.61	30.68
6.29	36.79	236.25	116.*****	43.*****	6452.7	00000000000000	AZ	
2021-06-01 19:29:39	443.84	-27.24	71.96	6440.32	-30.77	444.18	20.57	30.74
6.20	36.84	236.21	116.*****	43.*****	6458.9	00000000000000	AZ	
2021-06-01 19:29:40	443.47	-27.30	71.49	6446.46	-30.90	443.80	20.51	30.79

6.16	36.89	236.17	116.*****	43.*****	6465.0	00000000000000	AZ
2021-06-01 19:29:41	443.08	-27.36		71.54	6452.66	-30.94	443.42 20.4530.85
6.22	36.94	236.14	116.*****	43.*****	6471.3	00000000000000	AZ
2021-06-01 19:29:42	442.70	-27.40		71.15	6458.88	-31.05	443.04 20.4130.91
6.24	36.97	236.11	116.*****	43.*****	6477.5	00000000000000	AZ
2021-06-01 19:29:43	442.32	-27.46		70.91	6465.12	-31.14	442.66 20.3930.95
6.27	37.00	236.08	116.*****	43.*****	6483.8	00000000000000	AZ
2021-06-01 19:29:44	441.94	-27.52		70.84	6471.34	-31.21	442.27 20.4130.97
6.25	37.03	236.06	116.*****	43.*****	6490.0	00000000000000	AZ
2021-06-01 19:29:45	441.56	-27.61		70.70	6477.39	-31.31	441.89 20.4530.98
6.08	37.05	236.04	116.*****	43.*****	6496.1	00000000000000	AZ
2021-06-01 19:29:46	441.21	-27.68		70.56	6483.15	-31.40	441.52 20.5030.98
5.79	37.06	236.03	116.*****	43.*****	6501.9	00000000000000	AZ
2021-06-01 19:29:47	440.86	-27.74		70.45	6488.81	-31.47	441.17 20.5530.97
5.68	37.06	236.02	116.*****	43.*****	6507.6	00000000000000	AZ
2021-06-01 19:29:48	440.51	-27.77		70.21	6494.54	-31.54	440.82 20.5730.95
5.75	37.06	236.02	116.*****	43.*****	6513.3	00000000000000	AZ
2021-06-01 19:29:49	440.15	-27.80		69.83	6500.48	-31.62	440.47 20.5730.91
5.96	37.06	236.01	116.*****	43.*****	6519.3	00000000000000	AZ
2021-06-01 19:29:50	439.76	-27.83		69.55	6506.78	-31.70	440.10 20.5530.86
6.33	37.05	236.01	116.*****	43.*****	6525.6	00000000000000	AZ
2021-06-01 19:29:51	439.36	-27.89		69.44	6513.39	-31.77	439.71 20.5130.79
6.64	37.03	236.02	116.*****	43.*****	6532.2	00000000000000	AZ
2021-06-01 19:29:52	438.95	-27.95		69.23	6520.02	-31.86	439.31 20.4430.73
6.66	37.00	236.03	116.*****	43.*****	6538.9	00000000000000	AZ
2021-06-01 19:29:53	438.56	-28.02		68.78	6526.44	-32.00	438.91 20.3730.69
6.45	36.97	236.05	116.*****	43.*****	6545.4	00000000000000	AZ
2021-06-01 19:29:54	438.18	-28.08		68.64	6532.60	-32.08	438.52 20.2930.67
6.19	36.93	236.06	116.*****	43.*****	6551.5	00000000000000	AZ
2021-06-01 19:29:55	437.82	-28.13		68.33	6538.54	-32.17	438.14 20.2330.66
5.97	36.89	236.08	116.*****	43.*****	6557.5	00000000000000	AZ
2021-06-01 19:29:56	437.46	-28.17		67.91	6544.39	-32.28	437.78 20.1730.64
5.88	36.84	236.11	116.*****	43.*****	6563.4	00000000000000	AZ
2021-06-01 19:29:57	437.11	-28.22		67.87	6550.28	-32.33	437.42 20.1330.61
5.92	36.79	236.13	116.*****	43.*****	6569.3	00000000000000	AZ
2021-06-01 19:29:58	436.74	-28.27		67.77	6556.31	-32.40	437.06 20.0930.55
6.06	36.73	236.17	116.*****	43.*****	6575.4	00000000000000	AZ
2021-06-01 19:29:59	436.37	-28.34		67.70	6562.39	-32.47	436.69 20.0430.48
6.10	36.66	236.20	116.*****	43.*****	6581.5	00000000000000	AZ
2021-06-01 19:30:00	436.00	-28.40		67.73	6568.38	-32.53	436.32 19.9830.39
6.02	36.59	236.24	116.*****	43.*****	6587.5	00000000000000	AZ
2021-06-01 19:30:01	435.65	-28.48		67.84	6574.25	-32.58	435.96 19.9330.30
5.90	36.52	236.28	116.*****	43.*****	6593.4	00000000000000	AZ
2021-06-01 19:30:02	435.29	-28.54		68.08	6580.13	-32.60	435.60 19.8930.19
5.91	36.44	236.33	116.*****	43.*****	6599.3	00000000000000	AZ
2021-06-01 19:30:03	434.93	-28.57		68.15	6585.99	-32.63	435.25 19.8830.08
5.89	36.35	236.38	116.*****	43.*****	6605.2	00000000000000	AZ

2021-06-01 19:30:04	434.58	-28.59	68.29	6591.87	-32.62	434.89	19.89	29.98
5.90	36.26	236.43	116.*****	43.*****	6611.1	00000000000000	AZ	
2021-06-01 19:30:05	434.21	-28.60	68.71	6597.84	-32.56	434.53	19.94	29.90
6.00	36.16	236.49	116.*****	43.*****	6617.1	00000000000000	AZ	
2021-06-01 19:30:06	433.85	-28.63	69.20	6603.88	-32.52	434.17	20.02	29.86
6.06	36.06	236.55	116.*****	43.*****	6623.2	00000000000000	AZ	
2021-06-01 19:30:07	433.49	-28.66	69.51	6609.77	-32.51	433.80	20.12	29.87
5.92	35.95	236.61	116.*****	43.*****	6629.1	00000000000000	AZ	
2021-06-01 19:30:08	433.14	-28.69	69.83	6615.57	-32.48	433.45	20.25	29.90
5.83	35.84	236.67	116.*****	43.*****	6634.9	00000000000000	AZ	
2021-06-01 19:30:09	432.78	-28.70	69.93	6621.46	-32.48	433.10	20.38	29.95
5.92	35.72	236.74	116.*****	43.*****	6640.8	00000000000000	AZ	
2021-06-01 19:30:10	432.43	-28.75	69.93	6627.36	-32.53	432.74	20.51	30.00
5.93	35.60	236.82	116.*****	43.*****	6646.8	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:30:11	432.07	-28.80	70.11	6633.23	-32.55	432.38	20.60	30.04
5.90	36.20	235.16	116.*****	43.*****	6652.7	00000000000000	AZ	
2021-06-01 19:30:12	431.71	-28.85	69.93	6639.18	-32.62	432.03	20.66	30.05
5.98	36.26	235.22	116.*****	43.*****	6658.6	00000000000000	AZ	
2021-06-01 19:30:13	431.35	-28.88	69.23	6645.15	-32.76	431.67	20.68	30.04
6.00	36.31	235.28	116.*****	43.*****	6664.6	00000000000000	AZ	
2021-06-01 19:30:14	431.01	-28.92	68.88	6650.89	-32.85	431.31	20.66	30.01
5.77	36.36	235.34	116.*****	43.*****	6670.4	00000000000000	AZ	
2021-06-01 19:30:15	430.67	-28.96	68.64	6656.45	-32.92	430.97	20.63	29.99
5.58	36.41	235.40	116.*****	43.*****	6676.0	00000000000000	AZ	
2021-06-01 19:30:16	430.34	-28.97	68.01	6661.92	-33.03	430.63	20.58	29.97
5.49	36.46	235.45	116.*****	43.*****	6681.5	00000000000000	AZ	
2021-06-01 19:30:17	430.02	-28.99	67.49	6667.29	-33.13	430.30	20.54	29.98
5.40	36.51	235.51	116.*****	43.*****	6686.9	00000000000000	AZ	
2021-06-01 19:30:18	429.70	-29.02	66.93	6672.57	-33.24	429.98	20.52	30.01
5.31	36.56	235.56	116.*****	43.*****	6692.2	00000000000000	AZ	
2021-06-01 19:30:19	429.38	-29.06	66.51	6677.95	-33.35	429.66	20.52	30.08
5.40	36.61	235.61	116.*****	43.*****	6697.6	00000000000000	AZ	
2021-06-01 19:30:20	429.05	-29.11	66.13	6683.49	-33.45	429.34	20.56	30.17
5.57	36.66	235.67	116.*****	43.*****	6703.2	00000000000000	AZ	
2021-06-01 19:30:21	428.70	-29.16	65.85	6689.18	-33.54	429.00	20.63	30.28
5.72	36.71	235.73	116.*****	43.*****	6708.9	00000000000000	AZ	
2021-06-01 19:30:22	428.35	-29.20	65.82	6695.00	-33.59	428.66	20.72	30.39
5.85	36.76	235.79	116.*****	43.*****	6714.7	00000000000000	AZ	
2021-06-01 19:30:23	428.00	-29.24	65.57	6700.95	-33.67	428.31	20.81	30.48
5.98	36.82	235.85	116.*****	43.*****	6720.7	00000000000000	AZ	
2021-06-01 19:30:24	427.64	-29.30	65.33	6706.93	-33.76	427.95	20.88	30.54
6.00	36.87	235.91	116.*****	43.*****	6726.7	00000000000000	AZ	
2021-06-01 19:30:25	427.28	-29.37	65.12	6712.94	-33.86	427.60	20.92	30.56
6.04	36.93	235.97	116.*****	43.*****	6732.7	00000000000000	AZ	
2021-06-01 19:30:26	426.92	-29.44	64.98	6719.03	-33.95	427.24	20.92	30.57
6.12	36.99	236.03	116.*****	43.*****	6738.9	00000000000000	AZ	

2021-06-01 19:30:27	426.54	-29.48	64.736725.26	-34.03	426.87	20.9030.59
6.26 37.05236.10	116.*****	43.*****6745.1	00000000000000	AZ		
2021-06-01 19:30:28	426.16	-29.52	64.496731.71	-34.10	426.50	20.8730.63
6.48 37.11236.16	116.*****	43.*****6751.6	00000000000000	AZ		
2021-06-01 19:30:29	425.76	-29.56	64.286738.39	-34.18	426.11	20.8330.70
6.72 37.17236.23	116.*****	43.*****6758.3	00000000000000	AZ		
2021-06-01 19:30:30	425.36	-29.63	64.046745.12	-34.29	425.71	20.8030.79
6.76 37.23236.30	116.*****	43.*****6765.1	00000000000000	AZ		
2021-06-01 19:30:31	424.96	-29.69	63.796751.78	-34.38	425.31	20.7930.91
6.69 37.30236.37	116.*****	43.*****6771.8	00000000000000	AZ		
2021-06-01 19:30:32	424.57	-29.74	63.626758.35	-34.45	424.91	20.7831.05
6.60 37.36236.44	116.*****	43.*****6778.4	00000000000000	AZ		
2021-06-01 19:30:33	424.19	-29.77	63.556764.76	-34.50	424.52	20.7831.19
6.44 37.42236.51	116.*****	43.*****6784.8	00000000000000	AZ		
2021-06-01 19:30:34	423.82	-29.82	63.346770.93	-34.57	424.14	20.7731.33
6.20 37.48236.57	116.*****	43.*****6791.0	00000000000000	AZ		
2021-06-01 19:30:35	423.46	-29.86	63.206776.95	-34.64	423.77	20.7531.44
6.04 37.53236.63	116.*****	43.*****6797.1	00000000000000	AZ		
2021-06-01 19:30:36	423.12	-29.92	62.786782.72	-34.76	423.42	20.7231.52
5.80 37.59236.69	116.*****	43.*****6802.9	00000000000000	AZ		
2021-06-01 19:30:37	422.80	-29.98	61.806788.08	-34.98	423.08	20.6731.57
5.38 37.64236.75	116.*****	43.*****6808.2	00000000000000	AZ		
2021-06-01 19:30:38	422.51	-30.03	61.526793.01	-35.08	422.76	20.6131.60
4.95 37.69236.80	116.*****	43.*****6813.2	00000000000000	AZ		
2021-06-01 19:30:39	422.23	-30.07	61.326797.68	-35.15	422.47	20.5231.61
4.69 37.73236.85	116.*****	43.*****6817.9	00000000000000	AZ		
2021-06-01 19:30:40	421.96	-30.11	61.116802.20	-35.22	422.20	20.4331.62
4.54 37.78236.90	116.*****	43.*****6822.4	00000000000000	AZ		
2021-06-01 19:30:41	421.69	-30.16	60.866806.83	-35.31	421.93	20.3431.64
4.65 37.82236.95	116.*****	43.*****6827.1	00000000000000	AZ		
2021-06-01 19:30:42	421.39	-30.21	60.626811.78	-35.39	421.65	20.2731.69
4.98 37.87237.00	116.*****	43.*****6832.0	00000000000000	AZ		
2021-06-01 19:30:43	421.08	-30.26	60.136817.14	-35.53	421.35	20.2531.75
5.38 37.92237.06	116.*****	43.*****6837.4	00000000000000	AZ		
2021-06-01 19:30:44	420.74	-30.34	59.616822.82	-35.69	421.03	20.2531.83
5.71 37.98237.12	116.*****	43.*****6843.1	00000000000000	AZ		
2021-06-01 19:30:45	420.39	-30.43	59.366828.71	-35.82	420.70	20.2931.92
5.92 38.03237.18	116.*****	43.*****6849.1	00000000000000	AZ		
2021-06-01 19:30:46	420.04	-30.51	58.876834.60	-35.98	420.35	20.3532.00
5.92 38.09237.24	116.*****	43.*****6855.0	00000000000000	AZ		
2021-06-01 19:30:47	419.70	-30.56	58.286840.43	-36.13	420.00	20.4432.07
5.86 38.15237.30	116.*****	43.*****6860.8	00000000000000	AZ		
2021-06-01 19:30:48	419.36	-30.60	58.146846.20	-36.19	419.66	20.5432.15
5.80 38.21237.36	116.*****	43.*****6866.6	00000000000000	AZ		
2021-06-01 19:30:49	419.02	-30.63	57.836851.99	-36.27	419.32	20.6332.22
5.82 38.26237.43	116.*****	43.*****6872.4	00000000000000	AZ		
2021-06-01 19:30:50	418.67	-30.66	57.376857.94	-36.38	418.97	20.6932.30

5.98	38.32	237.49	116.*****	43.*****	6878.4	00000000000000	AZ
2021-06-01 19:30:51	418.30	-30.71		57.37	6864.21	-36.43	418.62 20.71 32.39
6.30	38.38	237.56	116.*****	43.*****	6884.7	00000000000000	AZ
2021-06-01 19:30:52	417.91	-30.79		57.44	6870.75	-36.49	418.25 20.68 32.49
6.57	38.45	237.63	116.*****	43.*****	6891.3	00000000000000	AZ
2021-06-01 19:30:53	417.51	-30.89		57.30	6877.55	-36.61	417.86 20.63 32.60
6.84	38.52	237.70	116.*****	43.*****	6898.1	00000000000000	AZ
2021-06-01 19:30:54	417.10	-30.97		57.06	6884.54	-36.73	417.46 20.58 32.74
7.02	38.59	237.77	116.*****	43.*****	6905.2	00000000000000	AZ
2021-06-01 19:30:55	416.69	-31.03		56.99	6891.45	-36.80	417.05 20.54 32.89
6.94	38.66	237.85	116.*****	43.*****	6912.1	00000000000000	AZ
2021-06-01 19:30:56	416.30	-31.07		56.68	6898.17	-36.89	416.64 20.54 33.04
6.75	38.72	237.92	116.*****	44.*****	6918.8	00000000000000	AZ
2021-06-01 19:30:57	415.91	-31.14		56.43	6904.85	-37.00	416.25 20.58 33.17
6.72	38.79	237.99	116.*****	44.*****	6925.6	00000000000000	AZ
2021-06-01 19:30:58	415.52	-31.20		55.80	6911.37	-37.17	415.86 20.63 33.26
6.56	38.86	238.06	116.*****	44.*****	6932.1	00000000000000	AZ
2021-06-01 19:30:59	415.15	-31.25		55.59	6917.75	-37.26	415.47 20.69 33.32
6.41	38.92	238.13	116.*****	44.*****	6938.5	00000000000000	AZ
2021-06-01 19:31:00	414.77	-31.27		55.49	6924.29	-37.30	415.10 20.73 33.36
6.58	38.99	238.21	116.*****	44.*****	6945.1	00000000000000	AZ
2021-06-01 19:31:01	414.37	-31.30		55.59	6930.99	-37.30	414.71 20.75 33.37
6.74	39.05	238.28	116.*****	44.*****	6951.8	00000000000000	AZ
2021-06-01 19:31:02	413.99	-31.33		55.56	6937.62	-37.34	414.32 20.74 33.39
6.66	39.12	238.35	116.*****	44.*****	6958.5	00000000000000	AZ
2021-06-01 19:31:03	413.60	-31.38		55.59	6944.14	-37.38	413.94 20.69 33.42
6.55	39.19	238.42	116.*****	44.*****	6965.1	00000000000000	AZ
2021-06-01 19:31:04	413.23	-31.42		55.77	6950.53	-37.38	413.56 20.63 33.46
6.42	39.25	238.49	116.*****	44.*****	6971.5	00000000000000	AZ
2021-06-01 19:31:05	412.88	-31.46		56.15	6956.61	-37.36	413.18 20.56 33.50
6.11	39.32	238.56	116.*****	44.*****	6977.6	00000000000000	AZ
2021-06-01 19:31:06	412.54	-31.50		56.50	6962.41	-37.33	412.83 20.48 33.54
5.82	39.38	238.62	116.*****	44.*****	6983.4	00000000000000	AZ
2021-06-01 19:31:07	412.21	-31.53		56.64	6968.00	-37.33	412.50 20.41 33.56
5.62	39.43	238.68	116.*****	44.*****	6989.0	00000000000000	AZ
2021-06-01 19:31:08	411.89	-31.58		57.13	6973.46	-37.29	412.17 20.37 33.56
5.48	39.49	238.74	116.*****	44.*****	6994.5	00000000000000	AZ
2021-06-01 19:31:09	411.59	-31.63		57.79	6978.74	-37.23	411.85 20.34 33.55
5.30	39.54	238.80	116.*****	44.*****	6999.8	00000000000000	AZ
2021-06-01 19:31:10	411.29	-31.69		58.39	6983.90	-37.18	411.55 20.33 33.54
5.18	39.60	238.86	116.*****	44.*****	7005.0	00000000000000	AZ
2021-06-01 19:31:11	410.99	-31.73		58.91	6988.99	-37.13	411.25 20.33 33.52
5.12	39.32	238.73	116.*****	44.*****	7010.1	00000000000000	AZ
2021-06-01 19:31:12	410.69	-31.76		59.22	6994.13	-37.10	410.95 20.30 33.51
5.17	39.24	238.87	116.*****	44.*****	7015.3	00000000000000	AZ
2021-06-01 19:31:13	410.38	-31.78		59.54	6999.42	-37.07	410.65 20.24 33.52
5.31	39.16	239.00	116.*****	44.*****	7020.6	00000000000000	AZ

2021-06-01 19:31:14	410.06	-31.81	59.827005.04	-37.05	410.34	20.1533.55
5.65 39.08239.15	116.*****	44.*****7026.2	00000000000000	AZ		
2021-06-01 19:31:15	409.71	-31.86	60.067011.04	-37.06	410.01	20.0433.60
6.02 39.00239.29	116.*****	44.*****7032.3	00000000000000	AZ		
2021-06-01 19:31:16	409.34	-31.91	60.447017.36	-37.05	409.66	19.8933.66
6.35 38.91239.45	116.*****	44.*****7038.6	00000000000000	AZ		
2021-06-01 19:31:17	408.96	-31.95	60.867023.93	-37.02	409.29	19.7233.69
6.60 38.83239.61	116.*****	44.*****7045.2	00000000000000	AZ		
2021-06-01 19:31:18	408.57	-31.93	60.977030.67	-36.98	408.91	19.5233.69
6.77 38.74239.77	116.*****	44.*****7052.0	00000000000000	AZ		
2021-06-01 19:31:19	408.19	-31.90	61.117037.36	-36.93	408.52	19.3133.67
6.72 38.66239.92	116.*****	44.*****7058.7	00000000000000	AZ		
2021-06-01 19:31:20	407.81	-31.90	61.257043.88	-36.90	408.14	19.1233.63
6.56 38.59240.07	116.*****	44.*****7065.3	00000000000000	AZ		
2021-06-01 19:31:21	407.44	-31.95	61.527050.24	-36.91	407.76	18.9533.58
6.39 38.52240.21	116.*****	44.*****7071.6	00000000000000	AZ		
2021-06-01 19:31:22	407.08	-31.99	61.737056.53	-36.92	407.39	18.8333.53
6.32 38.46240.35	116.*****	44.*****7078.0	00000000000000	AZ		
2021-06-01 19:31:23	406.72	-32.02	61.807062.77	-36.93	407.03	18.7533.49
6.27 38.40240.48	116.*****	44.*****7084.2	00000000000000	AZ		
2021-06-01 19:31:24	406.36	-32.06	61.917069.10	-36.95	406.67	18.7033.44
6.36 38.34240.61	116.*****	44.*****7090.6	00000000000000	AZ		
2021-06-01 19:31:25	405.98	-32.12	62.017075.56	-36.99	406.31	18.6633.39
6.49 38.28240.75	116.*****	44.*****7097.1	00000000000000	AZ		
2021-06-01 19:31:26	405.61	-32.20	62.197082.14	-37.04	405.93	18.6233.34
6.61 38.23240.88	116.*****	44.*****7103.7	00000000000000	AZ		
2021-06-01 19:31:27	405.23	-32.26	62.297088.74	-37.08	405.56	18.5633.30
6.63 38.17241.01	116.*****	44.*****7110.3	00000000000000	AZ		
2021-06-01 19:31:28	404.85	-32.32	61.947095.35	-37.19	405.18	18.4833.25
6.64 38.13241.14	116.*****	44.*****7117.0	00000000000000	AZ		
2021-06-01 19:31:29	404.47	-32.37	62.057101.92	-37.22	404.80	18.3833.19
6.60 38.08241.26	116.*****	44.*****7123.6	00000000000000	AZ		
2021-06-01 19:31:30	404.10	-32.43	62.197108.45	-37.26	404.42	18.2733.15
6.56 38.04241.38	116.*****	44.*****7130.1	00000000000000	AZ		
2021-06-01 19:31:31	403.72	-32.50	62.157114.98	-37.34	404.05	18.1633.11
6.56 38.00241.50	116.*****	44.*****7136.7	00000000000000	AZ		
2021-06-01 19:31:32	403.35	-32.57	62.127121.49	-37.40	403.67	18.0533.09
6.54 37.97241.61	116.*****	44.*****7143.2	00000000000000	AZ		
2021-06-01 19:31:33	402.98	-32.61	62.087128.02	-37.45	403.30	17.9533.09
6.56 37.94241.72	116.*****	44.*****7149.8	00000000000000	AZ		
2021-06-01 19:31:34	402.60	-32.65	62.057134.60	-37.49	402.92	17.8733.11
6.61 37.91241.83	116.*****	44.*****7156.4	00000000000000	AZ		
2021-06-01 19:31:35	402.22	-32.70	62.087141.20	-37.54	402.55	17.7933.14
6.63 37.88241.94	116.*****	44.*****7163.0	00000000000000	AZ		
2021-06-01 19:31:36	401.85	-32.77	62.057147.71	-37.61	402.17	17.7333.20
6.54 37.86242.04	116.*****	44.*****7169.6	00000000000000	AZ		
2021-06-01 19:31:37	401.48	-32.83	62.057154.23	-37.66	401.80	17.6833.28

6.55	37.84242.14	116.*****	44.*****7176.1	00000000000000	AZ
2021-06-01 19:31:38	401.11	-32.87	62.087160.73	-37.69	401.43 17.6333.38
6.53	37.83242.24	116.*****	44.*****7182.6	00000000000000	AZ
2021-06-01 19:31:39	400.74	-32.90	61.987167.21	-37.74	401.06 17.5933.48
6.52	37.82242.34	116.*****	44.*****7189.2	00000000000000	AZ
2021-06-01 19:31:40	400.37	-32.95	61.807173.67	-37.82	400.69 17.5633.57
6.49	37.81242.43	116.*****	44.*****7195.6	00000000000000	AZ
2021-06-01 19:31:41	400.00	-33.01	61.597180.13	-37.91	400.32 17.5333.64
6.49	37.80242.52	116.*****	44.*****7202.1	00000000000000	AZ
2021-06-01 19:31:42	399.64	-33.06	61.397186.46	-37.99	399.95 17.5133.69
6.36	37.80242.60	116.*****	44.*****7208.5	00000000000000	AZ
2021-06-01 19:31:43	399.29	-33.11	61.187192.64	-38.07	399.59 17.4833.72
6.21	37.80242.68	116.*****	44.*****7214.7	00000000000000	AZ
2021-06-01 19:31:44	398.96	-33.15	61.117198.56	-38.12	399.25 17.4633.72
5.95	37.80242.76	116.*****	44.*****7220.7	00000000000000	AZ
2021-06-01 19:31:45	398.64	-33.20	60.937204.16	-38.20	398.91 17.4233.72
5.63	37.81242.82	116.*****	44.*****7226.3	00000000000000	AZ
2021-06-01 19:31:46	398.33	-33.26	60.907209.53	-38.26	398.60 17.3633.70
5.40	37.82242.89	116.*****	44.*****7231.7	00000000000000	AZ
2021-06-01 19:31:47	398.04	-33.32	60.797214.72	-38.33	398.29 17.2833.70
5.22	37.83242.95	116.*****	44.*****7236.9	00000000000000	AZ
2021-06-01 19:31:48	397.76	-33.38	60.447219.70	-38.45	398.00 17.2033.71
5.00	37.84243.00	116.*****	44.*****7241.9	00000000000000	AZ
2021-06-01 19:31:49	397.48	-33.43	60.027224.59	-38.56	397.72 17.1333.75
4.91	37.85243.06	116.*****	44.*****7246.8	00000000000000	AZ
2021-06-01 19:31:50	397.20	-33.47	59.717229.59	-38.65	397.44 17.0833.81
5.02	37.86243.11	116.*****	44.*****7251.8	00000000000000	AZ
2021-06-01 19:31:51	396.91	-33.52	59.507234.69	-38.73	397.16 17.0533.87
5.13	37.88243.16	116.*****	44.*****7257.0	00000000000000	AZ
2021-06-01 19:31:52	396.61	-33.57	58.987239.99	-38.87	396.87 17.0333.93
5.32	37.90243.21	116.*****	44.*****7262.3	00000000000000	AZ
2021-06-01 19:31:53	396.29	-33.62	58.357245.69	-39.03	396.56 17.0133.97
5.73	37.92243.27	116.*****	44.*****7268.0	00000000000000	AZ
2021-06-01 19:31:54	395.94	-33.67	57.797251.84	-39.17	396.24 16.9834.02
6.18	37.95243.32	116.*****	44.*****7274.2	00000000000000	AZ
2021-06-01 19:31:55	395.57	-33.73	57.237258.44	-39.31	395.89 16.9534.06
6.63	37.98243.38	116.*****	44.*****7280.8	00000000000000	AZ
2021-06-01 19:31:56	395.17	-33.79	56.857265.42	-39.44	395.51 16.9134.11
7.01	38.02243.44	116.*****	44.*****7287.8	00000000000000	AZ
2021-06-01 19:31:57	394.77	-33.86	56.337272.61	-39.60	395.11 16.8734.18
7.22	38.06243.50	116.*****	44.*****7295.1	00000000000000	AZ
2021-06-01 19:31:58	394.36	-33.93	56.017279.82	-39.71	394.71 16.8334.27
7.25	38.11243.55	116.*****	44.*****7302.3	00000000000000	AZ
2021-06-01 19:31:59	393.95	-33.98	55.527287.04	-39.85	394.30 16.8134.37
7.25	38.16243.60	116.*****	44.*****7309.6	00000000000000	AZ
2021-06-01 19:32:00	393.55	-34.04	54.867294.25	-40.02	393.90 16.8134.47
7.24	38.21243.65	116.*****	44.*****7316.8	00000000000000	AZ

2021-06-01 19:32:01	393.14	-34.09	54.277301.50	-40.17	393.49	16.8334.57
7.29 38.27243.70	116.*****	44.*****7324.1	00000000000000	AZ		
2021-06-01 19:32:02	392.73	-34.15	53.477308.81	-40.37	393.08	16.8834.64
7.35 38.33243.74	116.*****	44.*****7331.4	00000000000000	AZ		
2021-06-01 19:32:03	392.32	-34.21	52.567316.05	-40.60	392.67	16.9434.68
7.28 38.40243.78	116.*****	44.*****7338.7	00000000000000	AZ		
2021-06-01 19:32:04	391.93	-34.27	51.907323.06	-40.77	392.27	17.0234.68
7.05 38.47243.81	116.*****	44.*****7345.8	00000000000000	AZ		
2021-06-01 19:32:05	391.56	-34.32	50.477329.75	-41.09	391.88	17.0934.65
6.72 38.53243.84	116.*****	44.*****7352.5	00000000000000	AZ		
2021-06-01 19:32:06	391.20	-34.35	49.707336.12	-41.27	391.51	17.1434.61
6.40 38.60243.86	116.*****	44.*****7358.9	00000000000000	AZ		
2021-06-01 19:32:07	390.85	-34.38	48.907342.31	-41.46	391.15	17.1634.55
6.22 38.67243.89	116.*****	44.*****7365.1	00000000000000	AZ		
2021-06-01 19:32:08	390.51	-34.43	48.067348.52	-41.66	390.80	17.1534.50
6.24 38.74243.91	116.*****	44.*****7371.4	00000000000000	AZ		
2021-06-01 19:32:09	390.16	-34.47	47.127354.73	-41.90	390.46	17.1034.46
6.24 38.81243.92	116.*****	44.*****7377.6	00000000000000	AZ		
2021-06-01 19:32:10	389.82	-34.52	46.567360.86	-42.06	390.11	17.0434.45
6.16 38.89243.94	116.*****	44.*****7383.8	00000000011000			
A12_SPD_1,A12_DIR_1						
2021-06-01 19:32:11	389.48	-34.55	45.937366.98	-42.21	389.77	16.9734.47
6.15 38.64243.14	116.*****	44.*****7389.9	00000000000000	AZ		
2021-06-01 19:32:12	389.13	-34.59	45.417373.15	-42.36	389.43	16.9034.51
6.20 38.67243.31	116.*****	44.*****7396.1	00000000000000	AZ		
2021-06-01 19:32:13	388.78	-34.63	44.967379.42	-42.49	389.08	16.8434.58
6.30 38.71243.48	116.*****	44.*****7402.4	00000000000000	AZ		
2021-06-01 19:32:14	388.42	-34.67	44.437385.95	-42.63	388.73	16.8034.67
6.56 38.74243.66	116.*****	44.*****7409.0	00000000000000	AZ		
2021-06-01 19:32:15	388.04	-34.70	44.127392.76	-42.74	388.36	16.7834.75
6.85 38.77243.83	116.*****	44.*****7415.8	00000000000000	AZ		
2021-06-01 19:32:16	387.66	-34.76	43.807399.64	-42.86	387.99	16.8034.84
6.91 38.80244.01	116.*****	44.*****7422.7	00000000000000	AZ		
2021-06-01 19:32:17	387.29	-34.82	43.567406.28	-42.97	387.60	16.8534.93
6.68 38.82244.18	116.*****	44.*****7429.4	00000000000000	AZ		
2021-06-01 19:32:18	386.94	-34.88	43.217412.48	-43.09	387.24	16.9035.01
6.23 38.85244.33	116.*****	44.*****7435.6	00000000000000	AZ		
2021-06-01 19:32:19	386.63	-34.92	42.837418.18	-43.22	386.90	16.9535.09
5.73 38.86244.46	116.*****	44.*****7441.4	00000000000000	AZ		
2021-06-01 19:32:20	386.33	-34.95	42.797423.53	-43.26	386.59	16.9835.16
5.38 38.88244.59	116.*****	44.*****7446.8	00000000000000	AZ		
2021-06-01 19:32:21	386.04	-34.99	42.837428.78	-43.28	386.29	16.9835.23
5.27 38.89244.71	116.*****	44.*****7452.0	00000000000000	AZ		
2021-06-01 19:32:22	385.74	-35.03	42.557434.19	-43.38	386.00	16.9435.30
5.44 38.90244.83	116.*****	44.*****7457.5	00000000000000	AZ		
2021-06-01 19:32:23	385.42	-35.07	42.307439.99	-43.47	385.70	16.8835.37
5.83 38.91244.96	116.*****	44.*****7463.3	00000000000000	AZ		

2021-06-01 19:32:24	385.08	-35.11	42.237446.24	-43.53	385.37	16.7935.42
6.28 38.92245.10	116.*****	44.*****7469.6	00000000000000	AZ		
2021-06-01 19:32:25	384.71	-35.16	42.027452.78	-43.62	385.02	16.6935.47
6.57 38.93245.24	116.*****	44.*****7476.1	00000000000000	AZ		
2021-06-01 19:32:26	384.34	-35.22	41.857459.53	-43.71	384.66	16.5835.51
6.79 38.93245.38	116.*****	44.*****7482.9	00000000000000	AZ		
2021-06-01 19:32:27	383.96	-35.29	42.137466.46	-43.71	384.29	16.4835.51
6.96 38.93245.52	116.*****	44.*****7489.9	00000000000000	AZ		
2021-06-01 19:32:28	383.58	-35.36	41.717473.41	-43.87	383.90	16.3835.49
6.98 38.93245.66	116.*****	44.*****7496.9	00000000000000	AZ		
2021-06-01 19:32:29	383.20	-35.42	41.437480.29	-43.99	383.52	16.2835.45
6.91 38.92245.79	116.*****	44.*****7503.8	00000000000000	AZ		
2021-06-01 19:32:30	382.81	-35.46	41.407487.27	-44.03	383.14	16.1635.40
7.02 38.92245.92	116.*****	44.*****7510.8	00000000000000	AZ		
2021-06-01 19:32:31	382.43	-35.50	41.617494.24	-44.02	382.76	16.0335.35
7.01 38.91246.04	116.*****	44.*****7517.8	00000000000000	AZ		
2021-06-01 19:32:32	382.05	-35.56	41.227501.10	-44.16	382.37	15.8735.33
6.90 38.89246.16	116.*****	44.*****7524.7	00000000000000	AZ		
2021-06-01 19:32:33	381.67	-35.63	41.057508.07	-44.27	382.00	15.7035.34
7.01 38.88246.28	116.*****	44.*****7531.7	00000000000000	AZ		
2021-06-01 19:32:34	381.28	-35.66	40.707515.25	-44.38	381.61	15.5235.39
7.22 38.86246.40	116.*****	44.*****7538.9	00000000000000	AZ		
2021-06-01 19:32:35	380.88	-35.65	40.467522.51	-44.43	381.22	15.3735.47
7.30 38.84246.51	116.*****	44.*****7546.2	00000000000000	AZ		
2021-06-01 19:32:36	380.47	-35.65	40.287529.90	-44.46	380.82	15.2435.56
7.43 38.81246.63	116.*****	44.*****7553.7	00000000000000	AZ		
2021-06-01 19:32:37	380.06	-35.66	40.077537.44	-44.53	380.41	15.1635.66
7.58 38.78246.74	116.*****	44.*****7561.2	00000000000000	AZ		
2021-06-01 19:32:38	379.66	-35.72	39.907544.82	-44.62	380.00	15.1135.75
7.41 38.75246.84	116.*****	44.*****7568.6	00000000000000	AZ		
2021-06-01 19:32:39	379.27	-35.78	39.657552.00	-44.73	379.60	15.0735.81
7.22 38.72246.94	116.*****	44.*****7575.9	00000000000000	AZ		
2021-06-01 19:32:40	378.88	-35.84	39.557559.05	-44.81	379.21	15.0435.85
7.08 38.68247.03	116.*****	44.*****7582.9	00000000000000	AZ		
2021-06-01 19:32:41	378.50	-35.89	39.377566.12	-44.90	378.82	15.0035.85
7.10 38.64247.12	116.*****	44.*****7590.0	00000000000000	AZ		
2021-06-01 19:32:42	378.11	-35.93	39.207573.17	-44.98	378.44	14.9535.82
7.08 38.60247.20	116.*****	44.*****7597.1	00000000000000	AZ		
2021-06-01 19:32:43	377.72	-35.98	38.897580.31	-45.10	378.05	14.8735.75
7.17 38.55247.28	116.*****	44.*****7604.3	00000000000000	AZ		
2021-06-01 19:32:44	377.34	-36.04	38.757587.43	-45.19	377.67	14.7835.65
7.16 38.50247.36	116.*****	44.*****7611.5	00000000000000	AZ		
2021-06-01 19:32:45	376.96	-36.11	38.687594.38	-45.27	377.28	14.6735.56
6.98 38.45247.43	116.*****	44.*****7618.4	00000000000000	AZ		
2021-06-01 19:32:46	376.60	-36.16	38.507600.94	-45.36	376.91	14.5435.47
6.59 38.41247.50	116.*****	44.*****7625.0	00000000000000	AZ		
2021-06-01 19:32:47	376.27	-36.21	38.197607.13	-45.47	376.55	14.4235.42

6.22	38.36247.55	116.*****	44.*****7631.2	00000000000000	AZ
2021-06-01 19:32:48	375.95	-36.25	38.087612.98	-45.54	376.22 14.3235.38
5.88	38.31247.61	116.*****	44.*****7637.1	00000000000000	AZ
2021-06-01 19:32:49	375.65	-36.32	38.017618.55	-45.62	375.90 14.2435.34
5.60	38.26247.65	116.*****	44.*****7642.7	00000000000000	AZ
2021-06-01 19:32:50	375.35	-36.37	37.877624.04	-45.70	375.60 14.1935.30
5.52	38.21247.70	116.*****	44.*****7648.2	00000000000000	AZ
2021-06-01 19:32:51	375.05	-36.41	37.947629.66	-45.72	375.31 14.1535.26
5.64	38.16247.74	116.*****	44.*****7653.9	00000000000000	AZ
2021-06-01 19:32:52	374.73	-36.45	38.087635.50	-45.72	375.00 14.1335.22
5.87	38.10247.78	116.*****	44.*****7659.8	00000000000000	AZ
2021-06-01 19:32:53	374.40	-36.49	38.017641.55	-45.78	374.68 14.1235.18
6.08	38.04247.82	116.*****	44.*****7665.8	00000000000000	AZ
2021-06-01 19:32:54	374.06	-36.55	37.777647.85	-45.88	374.35 14.1135.13
6.33	37.98247.86	116.*****	44.*****7672.2	00000000000000	AZ
2021-06-01 19:32:55	373.71	-36.60	37.497654.33	-46.00	374.01 14.1035.06
6.51	37.91247.90	116.*****	44.*****7678.7	00000000000000	AZ
2021-06-01 19:32:56	373.36	-36.66	37.287660.86	-46.11	373.66 14.0934.98
6.56	37.84247.94	116.*****	44.*****7685.2	00000000000000	AZ
2021-06-01 19:32:57	373.01	-36.71	36.977667.39	-46.23	373.31 14.0834.91
6.56	37.77247.97	116.*****	44.*****7691.8	00000000000000	AZ
2021-06-01 19:32:58	372.66	-36.75	36.727673.88	-46.33	372.96 14.0634.84
6.52	37.69248.00	116.*****	44.*****7698.3	00000000000000	AZ
2021-06-01 19:32:59	372.32	-36.79	36.137680.16	-46.51	372.61 14.0434.79
6.32	37.62248.02	116.*****	44.*****7704.6	00000000000000	AZ
2021-06-01 19:33:00	372.00	-36.84	35.857686.21	-46.63	372.27 14.0234.73
6.08	37.54248.04	116.*****	44.*****7710.7	00000000000000	AZ
2021-06-01 19:33:01	371.68	-36.88	35.647692.10	-46.72	371.95 14.0134.68
5.92	37.47248.06	116.*****	44.*****7716.6	00000000000000	AZ
2021-06-01 19:33:02	371.37	-36.94	35.507697.88	-46.81	371.63 14.0234.63
5.81	37.39248.08	116.*****	44.*****7722.5	00000000000000	AZ
2021-06-01 19:33:03	371.06	-36.99	35.437703.65	-46.88	371.32 14.0434.56
5.80	37.32248.09	116.*****	44.*****7728.3	00000000000000	AZ
2021-06-01 19:33:04	370.74	-37.05	35.437709.62	-46.93	371.01 14.0634.50
6.00	37.24248.10	116.*****	44.*****7734.3	00000000000000	AZ
2021-06-01 19:33:05	370.41	-37.10	35.547715.81	-46.95	370.69 14.0734.43
6.22	37.15248.11	116.*****	44.*****7740.5	00000000000000	AZ
2021-06-01 19:33:06	370.07	-37.17	35.647722.14	-46.99	370.35 14.0534.37
6.36	37.06248.11	116.*****	44.*****7746.8	00000000000000	AZ
2021-06-01 19:33:07	369.72	-37.24	35.617728.55	-47.06	370.01 14.0034.33
6.44	36.97248.11	116.*****	44.*****7753.3	00000000000000	AZ
2021-06-01 19:33:08	369.38	-37.30	35.547735.05	-47.13	369.67 13.9234.29
6.53	36.87248.11	116.*****	44.*****7759.8	00000000000000	AZ
2021-06-01 19:33:09	369.03	-37.33	35.507741.57	-47.17	369.32 13.8534.28
6.56	36.77248.11	116.*****	44.*****7766.4	00000000000000	AZ
2021-06-01 19:33:10	368.68	-37.37	35.477748.06	-47.21	368.97 13.7834.30
6.52	36.67248.10	116.*****	44.*****7772.9	0000000011000	

A12_SPD_1,A12_DIR_1

2021-06-01 19:33:11	368.34	-37.39	35.547754.46	-47.21	368.63	13.7434.34
6.43	36.72248.58	116.*****	44.*****7779.3	00000000000000	AZ	
2021-06-01 19:33:12	368.01	-37.42	35.717760.66	-47.20	368.29	13.7134.42
6.23	36.82248.64	116.*****	44.*****7785.6	00000000000000	AZ	
2021-06-01 19:33:13	367.69	-37.45	35.547766.52	-47.27	367.96	13.6934.52
5.89	36.92248.69	116.*****	44.*****7791.5	00000000000000	AZ	
2021-06-01 19:33:14	367.40	-37.50	35.787772.02	-47.25	367.65	13.6934.64
5.53	37.01248.74	116.*****	44.*****7797.0	00000000000000	AZ	
2021-06-01 19:33:15	367.13	-37.53	35.617777.19	-47.32	367.36	13.7034.76
5.19	37.09248.78	116.*****	44.*****7802.2	00000000000000	AZ	
2021-06-01 19:33:16	366.86	-37.57	35.267782.13	-47.45	367.09	13.7134.88
4.96	37.17248.82	116.*****	44.*****7807.1	00000000000000	AZ	
2021-06-01 19:33:17	366.60	-37.61	34.987787.05	-47.56	366.82	13.7234.97
4.94	37.25248.85	116.*****	44.*****7812.1	00000000000000	AZ	
2021-06-01 19:33:18	366.34	-37.66	34.917792.07	-47.62	366.56	13.6935.03
5.05	37.33248.88	116.*****	44.*****7817.1	00000000000000	AZ	
2021-06-01 19:33:19	366.06	-37.69	34.737797.25	-47.69	366.29	13.6435.06
5.21	37.41248.91	116.*****	44.*****7822.3	00000000000000	AZ	
2021-06-01 19:33:20	365.77	-37.71	34.537802.78	-47.76	366.01	13.5535.06
5.56	37.50248.94	116.*****	44.*****7827.9	00000000000000	AZ	
2021-06-01 19:33:21	365.45	-37.72	34.327808.75	-47.83	365.72	13.4635.05
6.00	37.60248.97	116.*****	44.*****7833.9	00000000000000	AZ	
2021-06-01 19:33:22	365.11	-37.76	34.187815.11	-47.90	365.40	13.3735.03
6.39	37.69249.00	116.*****	44.*****7840.3	00000000000000	AZ	
2021-06-01 19:33:23	364.76	-37.80	34.537821.79	-47.85	365.06	13.3135.02
6.71	37.80249.02	116.*****	44.*****7847.0	00000000000000	AZ	
2021-06-01 19:33:24	364.39	-37.85	34.667828.82	-47.86	364.70	13.2835.02
7.07	37.91249.04	116.*****	44.*****7854.1	00000000000000	AZ	
2021-06-01 19:33:25	364.00	-37.91	34.807836.08	-47.87	364.33	13.2835.05
7.30	38.02249.06	116.*****	44.*****7861.4	00000000000000	AZ	
2021-06-01 19:33:26	363.61	-37.97	35.057843.48	-47.86	363.94	13.3035.12
7.44	38.13249.07	116.*****	44.*****7868.8	00000000000000	AZ	
2021-06-01 19:33:27	363.22	-38.03	35.197850.96	-47.88	363.55	13.3435.23
7.52	38.24249.08	116.*****	44.*****7876.3	00000000000000	AZ	
2021-06-01 19:33:28	362.82	-38.08	35.127858.55	-47.94	363.15	13.4035.38
7.63	38.35249.08	116.*****	44.*****7884.0	00000000000000	AZ	
2021-06-01 19:33:29	362.42	-38.12	34.987866.03	-48.02	362.75	13.4735.55
7.52	38.47249.07	116.*****	44.*****7891.5	00000000000000	AZ	
2021-06-01 19:33:30	362.04	-38.17	34.917873.32	-48.08	362.36	13.5435.75
7.33	38.57249.06	116.*****	44.*****7898.8	00000000000000	AZ	
2021-06-01 19:33:31	361.67	-38.20	34.737880.39	-48.16	361.98	13.5835.93
7.10	38.67249.05	116.*****	44.*****7905.9	00000000000000	AZ	
2021-06-01 19:33:32	361.31	-38.24	34.567887.15	-48.23	361.61	13.6136.11
6.80	38.77249.03	116.*****	44.*****7912.7	00000000000000	AZ	
2021-06-01 19:33:33	360.98	-38.27	34.357893.47	-48.32	361.26	13.6036.27
6.35	38.86249.01	116.*****	44.*****7919.1	00000000000000	AZ	

2021-06-01 19:33:34	360.66	-38.33	34.327899.54	-48.38	360.93	13.5936.42
6.10 38.95248.99	116.*****	44.*****7925.2	00000000000000	AZ		
2021-06-01 19:33:35	360.35	-38.38	34.257905.45	-48.45	360.61	13.5836.55
5.94 39.03248.96	116.*****	44.*****7931.1	00000000000000	AZ		
2021-06-01 19:33:36	360.05	-38.43	34.287911.15	-48.48	360.30	13.6036.67
5.72 39.11248.93	116.*****	44.*****7936.8	00000000000000	AZ		
2021-06-01 19:33:37	359.75	-38.46	34.497916.89	-48.45	360.00	13.6536.78
5.76 39.19248.90	116.*****	44.*****7942.6	00000000000000	AZ		
2021-06-01 19:33:38	359.43	-38.49	34.637923.01	-48.44	359.70	13.7436.88
6.15 39.27248.86	116.*****	44.*****7948.7	00000000000000	AZ		
2021-06-01 19:33:39	359.09	-38.53	34.497929.46	-48.52	359.38	13.8436.99
6.48 39.36248.82	116.*****	44.*****7955.2	00000000000000	AZ		
2021-06-01 19:33:40	358.74	-38.59	34.397936.16	-48.60	359.04	13.9637.07
6.74 39.45248.77	116.*****	44.*****7962.0	00000000000000	AZ		
2021-06-01 19:33:41	358.37	-38.64	34.147943.23	-48.71	358.68	14.0937.15
7.11 39.55248.72	116.*****	44.*****7969.1	00000000000000	AZ		
2021-06-01 19:33:42	357.99	-38.71	34.117950.52	-48.78	358.31	14.2237.20
7.33 39.64248.65	116.*****	44.*****7976.4	00000000000000	AZ		
2021-06-01 19:33:43	357.61	-38.78	34.117957.83	-48.84	357.93	14.3737.23
7.34 39.74248.59	116.*****	44.*****7983.7	00000000000000	AZ		
2021-06-01 19:33:44	357.23	-38.84	34.077965.12	-48.91	357.55	14.5337.24
7.32 39.83248.51	116.*****	44.*****7991.1	00000000000000	AZ		
2021-06-01 19:33:45	356.85	-38.90	34.077972.44	-48.96	357.17	14.6937.23
7.36 39.93248.44	116.*****	44.*****7998.4	00000000000000	AZ		
2021-06-01 19:33:46	356.47	-38.96	34.147979.77	-49.00	356.79	14.8737.22
7.37 40.02248.35	116.*****	44.*****8005.8	00000000000000	AZ		
2021-06-01 19:33:47	356.09	-39.04	34.147987.10	-49.07	356.41	15.0737.21
7.37 40.11248.27	116.*****	44.*****8013.2	00000000000000	AZ		
2021-06-01 19:33:48	355.72	-39.11	34.117994.27	-49.15	356.03	15.2837.24
7.20 40.20248.17	116.*****	44.*****8020.4	00000000000000	AZ		
2021-06-01 19:33:49	355.35	-39.17	33.978001.39	-49.24	355.66	15.5037.30
7.15 40.29248.08	116.*****	44.*****8027.5	00000000000000	AZ		
2021-06-01 19:33:50	354.97	-39.21	33.938008.59	-49.28	355.29	15.7437.39
7.24 40.38247.98	116.*****	44.*****8034.8	00000000000000	AZ		
2021-06-01 19:33:51	354.59	-39.26	33.978015.93	-49.31	354.91	15.9637.48
7.38 40.47247.87	116.*****	44.*****8042.1	00000000000000	AZ		
2021-06-01 19:33:52	354.21	-39.31	34.118023.42	-49.33	354.53	16.1437.56
7.53 40.56247.76	116.*****	44.*****8049.7	00000000000000	AZ		
2021-06-01 19:33:53	353.80	-39.36	34.188031.17	-49.36	354.14	16.2837.62
7.79 40.65247.64	116.*****	44.*****8057.5	00000000000000	AZ		
2021-06-01 19:33:54	353.41	-39.42	34.118038.89	-49.43	353.74	16.3737.67
7.76 40.74247.51	116.*****	44.*****8065.2	00000000000000	AZ		
2021-06-01 19:33:55	353.03	-39.49	33.908046.24	-49.54	353.34	16.4137.71
7.39 40.83247.38	116.*****	44.*****8072.6	00000000000000	AZ		
2021-06-01 19:33:56	352.67	-39.55	33.868053.10	-49.61	352.97	16.4237.73
6.89 40.91247.26	116.*****	44.*****8079.5	00000000000000	AZ		
2021-06-01 19:33:57	352.34	-39.60	34.048059.48	-49.61	352.62	16.4137.74

6.41	40.98247.14	116.*****	44.*****8085.9	00000000000000	AZ
2021-06-01 19:33:58	352.03	-39.64	34.148065.57	-49.61	352.29 16.3937.73
6.12	41.05247.02	116.*****	44.*****8092.0	00000000000000	AZ
2021-06-01 19:33:59	351.72	-39.66	34.118071.64	-49.64	351.98 16.3937.74
6.10	41.12246.90	116.*****	44.*****8098.1	00000000000000	AZ
2021-06-01 19:34:00	351.39	-39.69	34.118077.92	-49.67	351.67 16.4037.75
6.31	41.19246.78	116.*****	44.*****8104.4	00000000000000	AZ
2021-06-01 19:34:01	351.06	-39.75	34.048084.37	-49.74	351.34 16.4437.77
6.48	41.26246.64	116.*****	44.*****8110.9	00000000000000	AZ
2021-06-01 19:34:02	350.73	-39.81	34.008090.87	-49.81	351.01 16.5037.81
6.53	41.33246.50	116.*****	44.*****8117.5	00000000000000	AZ
2021-06-01 19:34:03	350.41	-39.87	34.078097.14	-49.84	350.68 16.5837.86
6.30	41.40246.37	116.*****	44.*****8123.8	00000000000000	AZ
2021-06-01 19:34:04	350.10	-39.91	34.118103.10	-49.87	350.36 16.6437.91
5.99	41.46246.23	116.*****	44.*****8129.7	00000000000000	AZ
2021-06-01 19:34:05	349.81	-39.95	34.148108.84	-49.90	350.05 16.7037.95
5.77	41.52246.10	116.*****	44.*****8135.5	00000000000000	AZ
2021-06-01 19:34:06	349.51	-39.99	34.148114.62	-49.93	349.76 16.7237.99
5.81	41.58245.97	116.*****	44.*****8141.3	00000000000000	AZ
2021-06-01 19:34:07	349.20	-40.02	34.258120.64	-49.93	349.46 16.7038.01
6.05	41.64245.82	116.*****	44.*****8147.4	00000000000000	AZ
2021-06-01 19:34:08	348.87	-40.05	34.358127.07	-49.93	349.15 16.6338.03
6.46	41.71245.67	116.*****	44.*****8153.8	00000000000000	AZ
2021-06-01 19:34:09	348.52	-40.09	34.498133.95	-49.94	348.82 16.5238.05
6.92	41.78245.49	116.*****	44.*****8160.8	00000000000000	AZ
2021-06-01 19:34:10	348.16	-40.15	34.538141.08	-49.98	348.46 16.3938.07
7.16	41.85245.31	116.*****	44.*****8167.9	00000000011000	
A12_SPD_1,A12_DIR_1					
2021-06-01 19:34:11	347.80	-40.23	34.568148.08	-50.04	348.10 16.2438.11
7.04	41.64247.49	116.*****	44.*****8175.0	00000000000000	AZ
2021-06-01 19:34:12	347.46	-40.30	34.568154.86	-50.11	347.74 16.0838.16
6.82	41.61247.70	116.*****	44.*****8181.8	00000000000000	AZ
2021-06-01 19:34:13	347.11	-40.36	34.568161.54	-50.16	347.40 15.9238.24
6.71	41.59247.90	116.*****	44.*****8188.5	00000000000000	AZ
2021-06-01 19:34:14	346.77	-40.40	34.568168.22	-50.20	347.06 15.7538.33
6.71	41.56248.10	116.*****	44.*****8195.2	00000000000000	AZ
2021-06-01 19:34:15	346.43	-40.44	34.668174.98	-50.21	346.72 15.5838.43
6.79	41.54248.29	116.*****	44.*****8202.0	00000000000000	AZ
2021-06-01 19:34:16	346.07	-40.50	34.668182.11	-50.26	346.37 15.4038.53
7.16	41.51248.48	116.*****	44.*****8209.2	00000000000000	AZ
2021-06-01 19:34:17	345.69	-40.57	34.778189.60	-50.30	346.01 15.2138.63
7.53	41.48248.67	116.*****	44.*****8216.7	00000000000000	AZ
2021-06-01 19:34:18	345.30	-40.66	35.058197.22	-50.31	345.62 15.0238.70
7.66	41.45248.85	116.*****	44.*****8224.3	00000000000000	AZ
2021-06-01 19:34:19	344.92	-40.72	35.018204.73	-50.38	345.24 14.8438.73
7.54	41.42249.03	116.*****	44.*****8231.9	00000000000000	AZ
2021-06-01 19:34:20	344.55	-40.77	34.988212.12	-50.43	344.86 14.6638.73

7.42	41.40	249.19	116.*****	44.*****8239.3	00000000000000	AZ
2021-06-01 19:34:21	344.19	-40.81		34.878219.18	-50.50	344.49 14.4938.72
7.10	41.37	249.33	116.*****	44.*****8246.4	00000000000000	AZ
2021-06-01 19:34:22	343.85	-40.87		34.738225.84	-50.58	344.13 14.3438.71
6.69	41.35	249.46	116.*****	44.*****8253.1	00000000000000	AZ
2021-06-01 19:34:23	343.53	-40.94		34.668232.20	-50.66	343.80 14.2038.70
6.39	41.32	249.57	116.*****	44.*****8259.5	00000000000000	AZ
2021-06-01 19:34:24	343.21	-40.99		34.708238.46	-50.70	343.48 14.0838.72
6.29	41.30	249.68	116.*****	44.*****8265.8	00000000000000	AZ
2021-06-01 19:34:25	342.90	-41.02		34.738244.66	-50.72	343.16 13.9938.75
6.23	41.28	249.78	116.*****	44.*****8272.0	00000000000000	AZ
2021-06-01 19:34:26	342.58	-41.04		34.568250.96	-50.78	342.85 13.9338.80
6.33	41.26	249.88	116.*****	44.*****8278.3	00000000000000	AZ
2021-06-01 19:34:27	342.26	-41.06		34.468257.36	-50.82	342.53 13.9038.87
6.44	41.23	249.96	116.*****	44.*****8284.8	00000000000000	AZ
2021-06-01 19:34:28	341.94	-41.10		34.358263.71	-50.89	342.21 13.8738.96
6.38	41.21	250.05	116.*****	44.*****8291.2	00000000000000	AZ
2021-06-01 19:34:29	341.63	-41.15		34.358269.83	-50.94	341.89 13.8439.04
6.15	41.19	250.12	116.*****	44.*****8297.3	00000000000000	AZ
2021-06-01 19:34:30	341.34	-41.20		34.358275.68	-50.98	341.58 13.8139.12
5.88	41.17	250.18	116.*****	44.*****8303.2	00000000000000	AZ
2021-06-01 19:34:31	341.06	-41.23		34.218281.26	-51.05	341.29 13.7639.17
5.60	41.15	250.24	116.*****	44.*****8308.8	00000000000000	AZ
2021-06-01 19:34:32	340.79	-41.27		34.218286.62	-51.08	341.01 13.7139.20
5.39	41.13	250.28	116.*****	44.*****8314.2	00000000000000	AZ
2021-06-01 19:34:33	340.53	-41.31		34.218291.89	-51.12	340.75 13.6639.19
5.30	41.12	250.33	116.*****	44.*****8319.5	00000000000000	AZ
2021-06-01 19:34:34	340.26	-41.36		34.218297.11	-51.16	340.48 13.6039.16
5.25	41.10	250.36	116.*****	44.*****8324.7	00000000000000	AZ
2021-06-01 19:34:35	340.00	-41.42		34.288302.39	-51.20	340.22 13.5539.10
5.31	41.08	250.40	116.*****	44.*****8330.0	00000000000000	AZ
2021-06-01 19:34:36	339.73	-41.47		34.468307.78	-51.19	339.95 13.5139.03
5.42	41.06	250.42	116.*****	44.*****8335.5	00000000000000	AZ
2021-06-01 19:34:37	339.45	-41.50		34.498313.35	-51.22	339.68 13.4738.95
5.60	41.05	250.45	116.*****	44.*****8341.1	00000000000000	AZ
2021-06-01 19:34:38	339.16	-41.54		34.428319.11	-51.27	339.40 13.4638.87
5.79	41.03	250.47	116.*****	44.*****8346.9	00000000000000	AZ
2021-06-01 19:34:39	338.86	-41.58		34.328325.15	-51.34	339.11 13.4638.79
6.08	41.01	250.49	116.*****	44.*****8352.9	00000000000000	AZ
2021-06-01 19:34:40	338.55	-41.63		34.428331.43	-51.35	338.81 13.4838.73
6.31	40.99	250.49	116.*****	44.*****8359.2	00000000000000	AZ
2021-06-01 19:34:41	338.22	-41.67		34.498337.93	-51.37	338.49 13.5038.69
6.54	40.97	250.50	116.*****	44.*****8365.8	00000000000000	AZ
2021-06-01 19:34:42	337.89	-41.70		34.468344.63	-51.40	338.16 13.5238.64
6.73	40.95	250.49	116.*****	44.*****8372.5	00000000000000	AZ
2021-06-01 19:34:43	337.54	-41.72		34.218351.53	-51.48	337.83 13.5438.59
6.94	40.93	250.48	116.*****	44.*****8379.4	00000000000000	AZ

2021-06-01 19:34:44	337.19	-41.75	34.118358.58	-51.54	337.48	13.5738.53
7.09 40.90250.46	116.*****	44.*****8386.5	00000000000000	AZ		
2021-06-01 19:34:45	336.84	-41.80	34.078365.60	-51.60	337.13	13.6238.45
7.06 40.88250.43	116.*****	44.*****8393.6	00000000000000	AZ		
2021-06-01 19:34:46	336.50	-41.87	34.148372.39	-51.64	336.78	13.6838.36
6.83 40.86250.40	116.*****	44.*****8400.4	00000000000000	AZ		
2021-06-01 19:34:47	336.18	-41.92	34.328378.95	-51.64	336.45	13.7638.24
6.59 40.84250.36	116.*****	44.*****8407.0	00000000000000	AZ		
2021-06-01 19:34:48	335.86	-41.95	34.498385.27	-51.63	336.12	13.8538.11
6.35 40.82250.31	116.*****	44.*****8413.4	00000000000000	AZ		
2021-06-01 19:34:49	335.56	-41.98	34.468391.35	-51.66	335.81	13.9637.98
6.11 40.81250.26	116.*****	44.*****8419.5	00000000000000	AZ		
2021-06-01 19:34:50	335.27	-42.02	34.498397.32	-51.69	335.51	14.0737.88
6.00 40.79250.21	116.*****	44.*****8425.5	00000000000000	AZ		
2021-06-01 19:34:51	334.97	-42.08	34.498403.32	-51.74	335.22	14.1837.82
6.03 40.77250.15	116.*****	44.*****8431.5	00000000000000	AZ		
2021-06-01 19:34:52	334.67	-42.14	34.568409.36	-51.78	334.92	14.3037.80
6.08 40.75250.08	116.*****	44.*****8437.6	00000000000000	AZ		
2021-06-01 19:34:53	334.37	-42.20	34.708415.44	-51.80	334.62	14.4237.82
6.12 40.74250.01	116.*****	44.*****8443.7	00000000000000	AZ		
2021-06-01 19:34:54	334.07	-42.24	34.668421.60	-51.84	334.32	14.5337.87
6.19 40.72249.93	116.*****	44.*****8449.9	00000000000000	AZ		
2021-06-01 19:34:55	333.76	-42.28	34.598427.88	-51.90	334.01	14.6337.93
6.31 40.70249.84	116.*****	44.*****8456.2	00000000000000	AZ		
2021-06-01 19:34:56	333.44	-42.34	34.598434.29	-51.96	333.70	14.7037.97
6.44 40.69249.74	116.*****	44.*****8462.6	00000000000000	AZ		
2021-06-01 19:34:57	333.12	-42.41	34.638440.80	-52.01	333.38	14.7537.97
6.54 40.67249.64	116.*****	44.*****8469.2	00000000000000	AZ		
2021-06-01 19:34:58	332.79	-42.48	34.538447.48	-52.10	333.06	14.7737.93
6.72 40.65249.52	116.*****	44.*****8475.9	00000000000000	AZ		
2021-06-01 19:34:59	332.45	-42.54	34.468454.37	-52.17	332.73	14.7837.86
6.93 40.63249.40	116.*****	44.*****8482.8	00000000000000	AZ		
2021-06-01 19:35:00	332.10	-42.60	34.398461.43	-52.24	332.39	14.7537.77
7.09 40.61249.26	116.*****	44.*****8489.9	00000000000000	AZ		
2021-06-01 19:35:01	331.75	-42.65	34.398468.56	-52.29	332.04	14.7237.67
7.17 40.60249.11	116.*****	44.*****8497.1	00000000000000	AZ		
2021-06-01 19:35:02	331.40	-42.70	34.538475.68	-52.30	331.69	14.6837.59
7.16 40.58248.96	116.*****	44.*****8504.2	00000000000000	AZ		
2021-06-01 19:35:03	331.06	-42.77	34.598482.57	-52.35	331.34	14.6537.55
6.92 40.56248.81	116.*****	44.*****8511.2	00000000000000	AZ		
2021-06-01 19:35:04	330.75	-42.83	34.668489.03	-52.38	331.01	14.6237.56
6.50 40.54248.65	116.*****	44.*****8517.7	00000000000000	AZ		
2021-06-01 19:35:05	330.45	-42.88	34.778495.03	-52.40	330.69	14.6137.63
6.03 40.53248.50	116.*****	44.*****8523.7	00000000000000	AZ		
2021-06-01 19:35:06	330.17	-42.92	34.778500.72	-52.44	330.40	14.6037.75
5.72 40.52248.36	116.*****	44.*****8529.4	00000000000000	AZ		
2021-06-01 19:35:07	329.90	-42.97	34.708506.33	-52.50	330.12	14.6137.91

5.64	40.50248.21	116.*****	44.*****8535.1	00000000000000	AZ
2021-06-01 19:35:08	329.62	-43.01	34.738512.04	-52.53	329.85 14.6438.08
5.74	40.49248.06	116.*****	44.*****8540.8	00000000000000	AZ
2021-06-01 19:35:09	329.32	-43.04	34.778518.04	-52.55	329.57 14.6838.24
6.03	40.47247.89	116.*****	44.*****8546.8	00000000000000	AZ
2021-06-01 19:35:10	329.01	-43.08	34.808524.51	-52.58	329.27 14.7338.39
6.50	40.46247.70	116.*****	44.*****8553.3	00000000011000	
A12_SPD_1,A12_DIR_1					
2021-06-01 19:35:11	328.67	-43.13	34.988531.48	-52.58	328.95 14.8038.51
7.00	41.41248.35	116.*****	44.*****8560.3	00000000000000	AZ
2021-06-01 19:35:12	328.30	-43.18	35.058538.92	-52.61	328.60 14.8838.60
7.48	41.52248.49	116.*****	44.*****8567.8	00000000000000	AZ
2021-06-01 19:35:13	327.92	-43.23	34.918546.79	-52.68	328.24 14.9638.68
7.91	41.63248.63	116.*****	44.*****8575.7	00000000000000	AZ
2021-06-01 19:35:14	327.52	-43.27	35.018555.00	-52.70	327.85 15.0438.76
8.26	41.74248.77	116.*****	44.*****8584.0	00000000000000	AZ
2021-06-01 19:35:15	327.12	-43.33	35.128563.28	-52.73	327.45 15.0938.84
8.32	41.85248.90	116.*****	44.*****8592.3	00000000000000	AZ
2021-06-01 19:35:16	326.73	-43.40	35.128571.37	-52.79	327.05 15.1338.94
8.14	41.95249.03	116.*****	44.*****8600.4	00000000000000	AZ
2021-06-01 19:35:17	326.35	-43.46	35.018579.03	-52.87	326.66 15.1539.07
7.70	42.04249.14	116.*****	44.*****8608.1	00000000000000	AZ
2021-06-01 19:35:18	326.01	-43.51	35.018586.20	-52.92	326.29 15.1539.23
7.21	42.12249.24	116.*****	44.*****8615.3	00000000000000	AZ
2021-06-01 19:35:19	325.68	-43.55	35.058592.93	-52.95	325.95 15.1439.40
6.76	42.19249.33	116.*****	44.*****8622.1	00000000000000	AZ
2021-06-01 19:35:20	325.37	-43.61	34.988599.38	-53.02	325.62 15.1039.58
6.48	42.26249.41	116.*****	44.*****8628.6	00000000000000	AZ
2021-06-01 19:35:21	325.07	-43.68	34.948605.54	-53.09	325.32 15.0339.73
6.20	42.32249.48	116.*****	44.*****8634.8	00000000000000	AZ
2021-06-01 19:35:22	324.78	-43.74	34.948611.47	-53.15	325.02 14.9439.85
5.96	42.38249.54	116.*****	44.*****8640.7	00000000000000	AZ
2021-06-01 19:35:23	324.50	-43.79	35.088617.27	-53.16	324.73 14.8639.94
5.83	42.43249.61	116.*****	44.*****8646.6	00000000000000	AZ
2021-06-01 19:35:24	324.22	-43.84	35.088623.10	-53.20	324.45 14.7740.00
5.86	42.48249.66	116.*****	44.*****8652.4	00000000000000	AZ
2021-06-01 19:35:25	323.93	-43.88	35.058629.11	-53.24	324.17 14.7040.04
6.04	42.53249.72	116.*****	44.*****8658.5	00000000000000	AZ
2021-06-01 19:35:26	323.62	-43.92	35.018635.52	-53.29	323.88 14.6540.07
6.45	42.58249.78	116.*****	44.*****8664.9	00000000000000	AZ
2021-06-01 19:35:27	323.29	-43.97	34.988642.42	-53.35	323.56 14.6140.11
6.94	42.63249.83	116.*****	44.*****8671.8	00000000000000	AZ
2021-06-01 19:35:28	322.94	-44.04	34.948649.61	-53.42	323.23 14.6040.17
7.23	42.68249.89	116.*****	44.*****8679.1	00000000000000	AZ
2021-06-01 19:35:29	322.60	-44.13	35.058656.67	-53.47	322.88 14.6240.23
7.10	42.73249.93	116.*****	44.*****8686.2	00000000000000	AZ
2021-06-01 19:35:30	322.28	-44.22	35.088663.32	-53.55	322.54 14.6640.31

6.68	42.76249.97	116.*****	44.*****8692.9	00000000000000	AZ
2021-06-01 19:35:31	321.98	-44.29	35.058669.52	-53.62	322.23 14.7140.39
6.24	42.80250.01	116.*****	44.*****8699.1	00000000000000	AZ
2021-06-01 19:35:32	321.70	-44.34	35.058675.46	-53.67	321.93 14.7640.47
5.98	42.83250.03	116.*****	44.*****8705.1	00000000000000	AZ
2021-06-01 19:35:33	321.41	-44.38	35.058681.46	-53.70	321.65 14.8140.53
6.03	42.86250.06	116.*****	44.*****8711.1	00000000000000	AZ
2021-06-01 19:35:34	321.10	-44.42	35.088687.97	-53.73	321.35 14.8440.56
6.55	42.88250.08	116.*****	44.*****8717.6	00000000000000	AZ
2021-06-01 19:35:35	320.76	-44.47	35.088695.11	-53.78	321.04 14.8740.57
7.18	42.91250.10	116.*****	44.*****8724.8	00000000000000	AZ
2021-06-01 19:35:36	320.39	-44.53	35.088702.80	-53.83	320.69 14.8740.56
7.73	42.93250.12	116.*****	44.*****8732.6	00000000000000	AZ
2021-06-01 19:35:37	320.00	-44.57	35.088710.96	-53.87	320.32 14.8740.53
8.20	42.95250.13	116.*****	44.*****8740.8	00000000000000	AZ
2021-06-01 19:35:38	319.60	-44.61	35.088719.33	-53.90	319.92 14.8540.49
8.41	42.97250.13	116.*****	44.*****8749.2	00000000000000	AZ
2021-06-01 19:35:39	319.20	-44.63	35.088727.58	-53.92	319.53 14.8240.45
8.30	42.98250.13	116.*****	44.*****8757.5	00000000000000	AZ
2021-06-01 19:35:40	318.82	-44.67	35.018735.67	-53.97	319.13 14.7640.40
8.13	42.99250.12	116.*****	44.*****8765.6	00000000000000	AZ
2021-06-01 19:35:41	318.44	-44.72	35.058743.54	-54.01	318.75 14.6740.36
7.92	42.99250.11	116.*****	44.*****8773.5	00000000000000	AZ
2021-06-01 19:35:42	318.09	-44.79	35.018750.93	-54.08	318.38 14.5840.33
7.42	42.99250.09	116.*****	44.*****8780.9	00000000000000	AZ
2021-06-01 19:35:43	317.77	-44.84	34.988757.76	-54.14	318.03 14.4840.30
6.86	42.99250.07	116.*****	44.*****8787.8	00000000000000	AZ
2021-06-01 19:35:44	317.47	-44.90	34.988763.96	-54.19	317.71 14.4040.28
6.23	42.98250.04	116.*****	44.*****8794.0	00000000000000	AZ
2021-06-01 19:35:45	317.21	-44.97	35.018769.53	-54.25	317.42 14.3440.26
5.60	42.97250.02	116.*****	44.*****8799.6	00000000000000	AZ
2021-06-01 19:35:46	316.97	-45.04	35.088774.47	-54.29	317.16 14.3140.24
4.97	42.97249.99	116.*****	44.*****8804.6	00000000000000	AZ
2021-06-01 19:35:47	316.76	-45.09	35.158779.01	-54.33	316.93 14.3040.19
4.56	42.96249.97	116.*****	44.*****8809.2	00000000000000	AZ
2021-06-01 19:35:48	316.54	-45.13	35.128783.47	-54.36	316.72 14.3140.14
4.48	42.95249.94	116.*****	44.*****8813.6	00000000000000	AZ
2021-06-01 19:35:49	316.32	-45.17	35.088788.15	-54.41	316.50 14.3540.08
4.70	42.93249.91	116.*****	44.*****8818.3	00000000000000	AZ
2021-06-01 19:35:50	316.09	-45.22	35.058793.08	-54.47	316.28 14.4240.02
4.95	42.92249.88	116.*****	44.*****8823.3	00000000000000	AZ
2021-06-01 19:35:51	315.84	-45.29	35.088798.25	-54.52	316.04 14.5139.97
5.20	42.90249.84	116.*****	44.*****8828.5	00000000000000	AZ
2021-06-01 19:35:52	315.59	-45.33	35.128803.59	-54.55	315.80 14.6139.95
5.36	42.88249.80	116.*****	44.*****8833.9	00000000000000	AZ
2021-06-01 19:35:53	315.34	-45.36	35.228808.93	-54.56	315.55 14.7139.94
5.37	42.86249.76	116.*****	44.*****8839.2	00000000000000	AZ

2021-06-01 19:35:54	315.09	-45.39	35.408814.21	-54.54	315.29	14.8039.97
5.30 42.83249.71	116.*****	44.*****8844.5	00000000000000	AZ		
2021-06-01 19:35:55	314.84	-45.43	35.438819.43	-54.56	315.04	14.9040.01
5.24 42.81249.67	116.*****	44.*****8849.8	00000000000000	AZ		
2021-06-01 19:35:56	314.60	-45.47	35.408824.61	-54.61	314.80	14.9740.05
5.21 42.78249.61	116.*****	44.*****8855.0	00000000000000	AZ		
2021-06-01 19:35:57	314.35	-45.52	35.438829.86	-54.65	314.55	15.0340.08
5.28 42.75249.56	116.*****	44.*****8860.3	00000000000000	AZ		
2021-06-01 19:35:58	314.10	-45.58	35.478835.20	-54.69	314.30	15.0640.09
5.37 42.72249.50	116.*****	44.*****8865.6	00000000000000	AZ		
2021-06-01 19:35:59	313.84	-45.63	35.478840.63	-54.74	314.05	15.0840.08
5.46 42.69249.44	116.*****	44.*****8871.1	00000000000000	AZ		
2021-06-01 19:36:00	313.58	-45.67	35.478846.18	-54.78	313.79	15.0940.04
5.58 42.65249.38	116.*****	44.*****8876.7	00000000000000	AZ		
2021-06-01 19:36:01	313.31	-45.71	35.438851.88	-54.83	313.53	15.1239.97
5.73 42.61249.31	116.*****	44.*****8882.4	00000000000000	AZ		
2021-06-01 19:36:02	313.04	-45.77	35.438857.68	-54.87	313.26	15.1539.89
5.83 42.57249.23	116.*****	44.*****8888.2	00000000000000	AZ		
2021-06-01 19:36:03	312.77	-45.83	35.408863.51	-54.94	312.99	15.2039.79
5.86 42.53249.16	116.*****	44.*****8894.1	00000000000000	AZ		
2021-06-01 19:36:04	312.49	-45.88	35.368869.36	-55.00	312.72	15.2439.69
5.88 42.48249.08	116.*****	44.*****8900.0	00000000000000	AZ		
2021-06-01 19:36:05	312.22	-45.93	35.338875.15	-55.04	312.44	15.3039.60
5.82 42.43248.99	116.*****	44.*****8905.8	00000000000000	AZ		
2021-06-01 19:36:06	311.95	-45.97	35.438880.87	-55.06	312.17	15.3639.54
5.75 42.38248.91	116.*****	44.*****8911.6	00000000000000	AZ		
2021-06-01 19:36:07	311.69	-46.02	35.508886.49	-55.09	311.90	15.4239.51
5.65 42.33248.82	116.*****	44.*****8917.2	00000000000000	AZ		
2021-06-01 19:36:08	311.43	-46.08	35.508891.95	-55.14	311.64	15.4739.51
5.49 42.28248.73	116.*****	44.*****8922.7	00000000000000	AZ		
2021-06-01 19:36:09	311.19	-46.13	35.548897.13	-55.18	311.39	15.4939.53
5.21 42.23248.65	116.*****	44.*****8927.9	00000000000000	AZ		
2021-06-01 19:36:10	310.96	-46.17	35.548902.03	-55.21	311.15	15.5039.55
4.92 42.18248.57	116.*****	44.*****8932.8	00000000011000			
A12_SPD_1,A12_DIR_1						
2021-06-01 19:36:11	310.74	-46.19	35.548906.68	-55.24	310.92	15.5139.58
4.67 42.52248.11	116.*****	44.*****8937.5	00000000000000	AZ		
2021-06-01 19:36:12	310.53	-46.22	35.508911.18	-55.27	310.70	15.5239.60
4.52 42.50248.21	116.*****	44.*****8942.0	00000000000000	AZ		
2021-06-01 19:36:13	310.32	-46.26	35.548915.66	-55.30	310.49	15.5339.62
4.50 42.49248.31	116.*****	44.*****8946.5	00000000000000	AZ		
2021-06-01 19:36:14	310.11	-46.29	35.508920.25	-55.34	310.28	15.5439.63
4.62 42.47248.42	116.*****	44.*****8951.1	00000000000000	AZ		
2021-06-01 19:36:15	309.88	-46.30	35.548925.09	-55.34	310.07	15.5539.64
4.87 42.46248.53	116.*****	44.*****8956.0	00000000000000	AZ		
2021-06-01 19:36:16	309.65	-46.30	35.508930.15	-55.35	309.84	15.5539.63
5.08 42.44248.64	116.*****	44.*****8961.1	00000000000000	AZ		

2021-06-01 19:36:17	309.40	-46.31	35.548935.41	-55.34	309.60	15.5439.61
5.29 42.43248.75	116.*****	44.*****8966.4	00000000000000	AZ		
2021-06-01 19:36:18	309.15	-46.33	35.548940.76	-55.36	309.35	15.5139.60
5.38 42.42248.86	116.*****	44.*****8971.8	00000000000000	AZ		
2021-06-01 19:36:19	308.90	-46.36	35.508946.25	-55.40	309.10	15.4639.59
5.52 42.41248.98	116.*****	44.*****8977.3	00000000000000	AZ		
2021-06-01 19:36:20	308.63	-46.39	35.508951.99	-55.43	308.85	15.3839.59
5.78 42.39249.09	116.*****	44.*****8983.1	00000000000000	AZ		
2021-06-01 19:36:21	308.34	-46.43	35.548958.11	-55.46	308.58	15.2739.59
6.15 42.38249.21	116.*****	44.*****8989.2	00000000000000	AZ		
2021-06-01 19:36:22	308.05	-46.47	35.478964.47	-55.51	308.29	15.1539.58
6.39 42.37249.34	116.*****	44.*****8995.6	00000000000000	AZ		
2021-06-01 19:36:23	307.74	-46.51	35.478971.15	-55.55	307.99	15.0039.56
6.72 42.36249.46	116.*****	44.*****9002.3	00000000000000	AZ		
2021-06-01 19:36:24	307.43	-46.57	35.478977.87	-55.60	307.68	14.8539.54
6.76 42.35249.59	116.*****	44.*****9009.1	00000000000000	AZ		
2021-06-01 19:36:25	307.13	-46.63	35.478984.36	-55.65	307.37	14.7039.52
6.53 42.35249.71	116.*****	44.*****9015.6	00000000000000	AZ		
2021-06-01 19:36:26	306.84	-46.69	35.438990.58	-55.72	307.07	14.5739.52
6.25 42.34249.81	116.*****	44.*****9021.8	00000000000000	AZ		
2021-06-01 19:36:27	306.55	-46.72	35.438996.76	-55.75	306.78	14.4639.54
6.22 42.34249.92	116.*****	44.*****9028.1	00000000000000	AZ		
2021-06-01 19:36:28	306.26	-46.73	35.409002.97	-55.76	306.50	14.3939.59
6.24 42.33250.02	116.*****	44.*****9034.3	00000000000000	AZ		
2021-06-01 19:36:29	305.96	-46.74	35.369009.49	-55.78	306.21	14.3539.65
6.55 42.33250.13	116.*****	44.*****9040.9	00000000000000	AZ		
2021-06-01 19:36:30	305.65	-46.76	35.339016.31	-55.80	305.91	14.3039.71
6.86 42.33250.24	116.*****	44.*****9047.7	00000000000000	AZ		
2021-06-01 19:36:31	305.33	-46.79	35.369023.22	-55.83	305.59	14.2539.77
6.95 42.33250.34	116.*****	44.*****9054.7	00000000000000	AZ		
2021-06-01 19:36:32	305.03	-46.83	35.339029.84	-55.87	305.27	14.1839.82
6.66 42.34250.44	116.*****	44.*****9061.3	00000000000000	AZ		
2021-06-01 19:36:33	304.74	-46.87	35.299036.07	-55.92	304.97	14.1039.88
6.26 42.34250.53	116.*****	44.*****9067.6	00000000000000	AZ		
2021-06-01 19:36:34	304.47	-46.91	35.269041.85	-55.96	304.69	14.0139.93
5.81 42.34250.61	116.*****	44.*****9073.4	00000000000000	AZ		
2021-06-01 19:36:35	304.22	-46.95	35.269047.30	-56.00	304.43	13.9039.99
5.48 42.35250.68	116.*****	44.*****9078.9	00000000000000	AZ		
2021-06-01 19:36:36	303.98	-46.99	35.269052.62	-56.04	304.18	13.8040.04
5.35 42.36250.75	116.*****	44.*****9084.2	00000000000000	AZ		
2021-06-01 19:36:37	303.72	-47.03	35.229058.13	-56.08	303.93	13.7040.07
5.54 42.36250.82	116.*****	44.*****9089.8	00000000000000	AZ		
2021-06-01 19:36:38	303.46	-47.08	35.159063.92	-56.14	303.67	13.6540.08
5.82 42.37250.89	116.*****	44.*****9095.6	00000000000000	AZ		
2021-06-01 19:36:39	303.19	-47.13	35.129069.90	-56.20	303.41	13.6340.10
6.01 42.38250.96	116.*****	44.*****9101.6	00000000000000	AZ		
2021-06-01 19:36:40	302.91	-47.18	35.159076.00	-56.23	303.13	13.6640.10

6.14	42.39251.03	116.*****	44.*****9107.7	00000000000000	AZ
2021-06-01 19:36:41	302.63	-47.22	35.229082.10	-56.25	302.85 13.7040.11
6.13	42.40251.10	116.*****	44.*****9113.9	00000000000000	AZ
2021-06-01 19:36:42	302.35	-47.27	35.229088.04	-56.30	302.58 13.7540.11
5.98	42.42251.17	116.*****	44.*****9119.8	00000000000000	AZ
2021-06-01 19:36:43	302.09	-47.32	35.229093.72	-56.34	302.31 13.7740.10
5.71	42.43251.22	116.*****	44.*****9125.6	00000000000000	AZ
2021-06-01 19:36:44	301.85	-47.37	35.199099.14	-56.40	302.05 13.7540.10
5.45	42.44251.28	116.*****	44.*****9131.0	00000000000000	AZ
2021-06-01 19:36:45	301.61	-47.40	35.159104.42	-56.44	301.80 13.7140.11
5.30	42.46251.33	116.*****	44.*****9136.3	00000000000000	AZ
2021-06-01 19:36:46	301.36	-47.43	35.299109.72	-56.42	301.56 13.6440.16
5.33	42.47251.38	116.*****	44.*****9141.6	00000000000000	AZ
2021-06-01 19:36:47	301.12	-47.43	35.339115.13	-56.41	301.32 13.5640.22
5.44	42.49251.42	116.*****	44.*****9147.1	00000000000000	AZ
2021-06-01 19:36:48	300.87	-47.42	35.299120.63	-56.42	301.07 13.4940.31
5.53	42.51251.47	116.*****	44.*****9152.6	00000000000000	AZ
2021-06-01 19:36:49	300.61	-47.43	35.269126.27	-56.43	300.82 13.4340.40
5.67	42.53251.51	116.*****	44.*****9158.3	00000000000000	AZ
2021-06-01 19:36:50	300.35	-47.46	35.229132.02	-56.47	300.56 13.3940.49
5.78	42.55251.56	116.*****	44.*****9164.1	00000000000000	AZ
2021-06-01 19:36:51	300.09	-47.50	35.269137.73	-56.50	300.30 13.3940.57
5.74	42.57251.60	116.*****	44.*****9169.8	00000000000000	AZ
2021-06-01 19:36:52	299.83	-47.53	35.269143.45	-56.53	300.04 13.4140.64
5.75	42.59251.64	116.*****	44.*****9175.5	00000000000000	AZ
2021-06-01 19:36:53	299.56	-47.58	35.199149.41	-56.58	299.78 13.4440.69
5.99	42.61251.68	116.*****	44.*****9181.5	00000000000000	AZ
2021-06-01 19:36:54	299.28	-47.62	35.159155.67	-56.63	299.51 13.4640.72
6.30	42.64251.71	116.*****	44.*****9187.8	00000000000000	AZ
2021-06-01 19:36:55	298.98	-47.66	35.089162.20	-56.69	299.22 13.4640.74
6.56	42.67251.75	116.*****	44.*****9194.4	00000000000000	AZ
2021-06-01 19:36:56	298.67	-47.71	35.089169.00	-56.73	298.92 13.4340.74
6.84	42.70251.79	116.*****	44.*****9201.2	00000000000000	AZ
2021-06-01 19:36:57	298.36	-47.75	35.019175.99	-56.79	298.61 13.3840.74
7.03	42.73251.82	116.*****	44.*****9208.3	00000000000000	AZ
2021-06-01 19:36:58	298.04	-47.79	34.989182.98	-56.83	298.30 13.3240.74
7.02	42.77251.85	116.*****	44.*****9215.3	00000000000000	AZ
2021-06-01 19:36:59	297.73	-47.84	34.949189.76	-56.88	297.98 13.2740.75
6.82	42.80251.87	116.*****	44.*****9222.1	00000000000000	AZ
2021-06-01 19:37:00	297.44	-47.88	34.879196.31	-56.94	297.68 13.2540.77
6.58	42.84251.90	116.*****	44.*****9228.7	00000000000000	AZ
2021-06-01 19:37:01	297.15	-47.92	34.849202.62	-56.98	297.38 13.2540.79
6.34	42.87251.91	116.*****	44.*****9235.0	00000000000000	AZ
2021-06-01 19:37:02	296.88	-47.95	34.809208.75	-57.02	297.10 13.2840.83
6.16	42.91251.93	116.*****	44.*****9241.2	00000000000000	AZ
2021-06-01 19:37:03	296.61	-47.99	34.809214.67	-57.05	296.83 13.3340.86
5.95	42.94251.94	116.*****	44.*****9247.1	00000000000000	AZ

2021-06-01 19:37:04	296.35	-48.02	34.849220.38	-57.08	296.56	13.3740.87
5.74 42.98251.95	116.*****	44.*****9252.9	00000000000000	AZ		
2021-06-01 19:37:05	296.11	-48.07	34.879225.80	-57.11	296.31	13.4040.87
5.45 43.01251.96	116.*****	44.*****9258.3	00000000000000	AZ		
2021-06-01 19:37:06	295.88	-48.11	34.949230.97	-57.13	296.07	13.4140.85
5.20 43.05251.96	116.*****	44.*****9263.5	00000000000000	AZ		
2021-06-01 19:37:07	295.66	-48.16	34.919235.83	-57.18	295.84	13.4040.84
4.88 43.08251.97	116.*****	44.*****9268.4	00000000000000	AZ		
2021-06-01 19:37:08	295.45	-48.19	34.879240.57	-57.22	295.62	13.3640.82
4.76 43.11251.97	116.*****	44.*****9273.2	00000000000000	AZ		
2021-06-01 19:37:09	295.23	-48.20	34.809245.34	-57.24	295.41	13.3040.81
4.80 43.14251.97	116.*****	44.*****9278.0	00000000000000	AZ		
2021-06-01 19:37:10	295.01	-48.20	34.879250.34	-57.23	295.19	13.2340.80
5.02 43.18251.97	116.*****	44.*****9283.0	00000000000000	AZ		
2021-06-01 19:37:11	294.78	-48.22	34.849255.56	-57.26	294.96	13.1640.79
5.24 42.52251.92	116.*****	44.*****9288.2	00000000000000	AZ		
2021-06-01 19:37:12	294.53	-48.26	34.849261.03	-57.29	294.73	13.1040.79
5.50 42.59252.05	116.*****	44.*****9293.8	00000000000000	AZ		
2021-06-01 19:37:13	294.28	-48.29	34.809266.74	-57.33	294.48	13.0640.81
5.74 42.67252.18	116.*****	44.*****9299.5	00000000000000	AZ		
2021-06-01 19:37:14	294.01	-48.31	34.779272.72	-57.36	294.22	13.0340.83
6.02 42.75252.33	116.*****	44.*****9305.5	00000000000000	AZ		
2021-06-01 19:37:15	293.73	-48.33	34.739278.91	-57.38	293.95	13.0040.86
6.22 42.82252.47	116.*****	44.*****9311.7	00000000000000	AZ		
2021-06-01 19:37:16	293.45	-48.35	34.739285.21	-57.40	293.68	12.9540.89
6.34 42.90252.62	116.*****	44.*****9318.1	00000000000000	AZ		
2021-06-01 19:37:17	293.17	-48.40	34.709291.46	-57.45	293.40	12.8740.92
6.29 42.98252.76	116.*****	44.*****9324.4	00000000000000	AZ		
2021-06-01 19:37:18	292.90	-48.45	34.779297.56	-57.48	293.12	12.7740.97
6.13 43.05252.90	116.*****	44.*****9330.5	00000000000000	AZ		
2021-06-01 19:37:19	292.63	-48.50	34.849303.54	-57.51	292.85	12.6441.03
6.01 43.12253.03	116.*****	44.*****9336.5	00000000000000	AZ		
2021-06-01 19:37:20	292.36	-48.54	34.809309.58	-57.55	292.58	12.5141.12
6.07 43.19253.16	116.*****	44.*****9342.6	00000000000000	AZ		
2021-06-01 19:37:21	292.09	-48.57	34.779315.86	-57.59	292.31	12.3941.23
6.31 43.26253.30	116.*****	44.*****9348.9	00000000000000	AZ		
2021-06-01 19:37:22	291.79	-48.60	34.779322.59	-57.62	292.03	12.2941.35
6.76 43.33253.44	116.*****	44.*****9355.7	00000000000000	AZ		
2021-06-01 19:37:23	291.47	-48.65	34.709329.66	-57.68	291.73	12.2241.47
7.10 43.41253.59	116.*****	44.*****9362.8	00000000000000	AZ		
2021-06-01 19:37:24	291.16	-48.69	34.849336.83	-57.68	291.41	12.1741.58
7.21 43.48253.74	116.*****	44.*****9370.0	00000000000000	AZ		
2021-06-01 19:37:25	290.84	-48.71	34.849343.85	-57.70	291.10	12.1341.68
7.06 43.55253.89	116.*****	44.*****9377.0	00000000000000	AZ		
2021-06-01 19:37:26	290.54	-48.71	34.849350.66	-57.71	290.79	12.1041.78
6.84 43.62254.03	116.*****	44.*****9383.9	00000000000000	AZ		
2021-06-01 19:37:27	290.26	-48.73	34.779357.15	-57.73	290.49	12.0541.87

6.53	43.68254.16	116.*****	44.*****9390.4	00000000000000	AZ
2021-06-01 19:37:28	289.98	-48.76	34.739363.42	-57.77	290.20 11.9741.96
6.30	43.74254.28	116.*****	44.*****9396.7	00000000000000	AZ
2021-06-01 19:37:29	289.71	-48.80	34.709369.43	-57.82	289.93 11.8542.06
6.04	43.79254.40	116.*****	44.*****9402.7	00000000000000	AZ
2021-06-01 19:37:30	289.46	-48.82	34.739375.25	-57.83	289.66 11.7042.16
5.86	43.84254.51	116.*****	44.*****9408.6	00000000000000	AZ
2021-06-01 19:37:31	289.21	-48.83	34.709380.88	-57.85	289.41 11.5342.27
5.66	43.89254.62	116.*****	44.*****9414.3	00000000000000	AZ
2021-06-01 19:37:32	288.97	-48.84	34.669386.39	-57.87	289.16 11.3642.38
5.54	43.93254.72	116.*****	44.*****9419.8	00000000000000	AZ
2021-06-01 19:37:33	288.73	-48.88	34.639391.78	-57.90	288.92 11.2242.49
5.42	43.98254.82	116.*****	44.*****9425.2	00000000000000	AZ
2021-06-01 19:37:34	288.50	-48.93	34.599397.08	-57.96	288.68 11.1242.59
5.33	44.02254.92	116.*****	44.*****9430.5	00000000000000	AZ
2021-06-01 19:37:35	288.27	-48.99	34.499402.19	-58.04	288.45 11.0842.69
5.14	44.06255.02	116.*****	44.*****9435.7	00000000000000	AZ
2021-06-01 19:37:36	288.06	-49.04	34.569407.06	-58.07	288.23 11.0942.77
4.90	44.09255.10	116.*****	44.*****9440.6	00000000000000	AZ
2021-06-01 19:37:37	287.86	-49.08	34.569411.55	-58.11	288.02 11.1342.83
4.52	44.13255.18	116.*****	44.*****9445.1	00000000000000	AZ
2021-06-01 19:37:38	287.68	-49.11	34.499415.77	-58.15	287.83 11.1742.87
4.25	44.16255.26	116.*****	44.*****9449.3	00000000000000	AZ
2021-06-01 19:37:39	287.50	-49.14	34.429419.88	-58.20	287.64 11.1942.91
4.13	44.18255.33	116.*****	44.*****9453.5	00000000000000	AZ
2021-06-01 19:37:40	287.31	-49.18	34.399424.03	-58.24	287.46 11.1842.94
4.18	44.21255.40	116.*****	44.*****9457.6	00000000000000	AZ
2021-06-01 19:37:41	287.13	-49.22	34.329428.32	-58.29	287.28 11.1242.99
4.31	44.24255.48	116.*****	44.*****9462.0	00000000000000	AZ
2021-06-01 19:37:42	286.93	-49.25	34.189432.91	-58.35	287.09 11.0343.04
4.61	44.27255.55	116.*****	44.*****9466.6	00000000000000	AZ
2021-06-01 19:37:43	286.71	-49.28	34.149437.75	-58.39	286.88 10.9043.09
4.86	44.30255.63	116.*****	44.*****9471.4	00000000000000	AZ
2021-06-01 19:37:44	286.49	-49.32	34.049442.80	-58.45	286.67 10.7743.14
5.08	44.33255.72	116.*****	44.*****9476.5	00000000000000	AZ
2021-06-01 19:37:45	286.26	-49.35	34.009448.05	-58.49	286.45 10.6443.17
5.28	44.36255.80	116.*****	44.*****9481.8	00000000000000	AZ
2021-06-01 19:37:46	286.02	-49.38	34.009453.50	-58.52	286.22 10.5643.20
5.48	44.39255.89	116.*****	44.*****9487.3	00000000000000	AZ
2021-06-01 19:37:47	285.78	-49.40	33.909459.10	-58.56	285.98 10.5243.22
5.64	44.42255.98	116.*****	44.*****9492.9	00000000000000	AZ
2021-06-01 19:37:48	285.53	-49.42	33.869464.90	-58.58	285.73 10.5343.23
5.83	44.45256.07	116.*****	44.*****9498.7	00000000000000	AZ
2021-06-01 19:37:49	285.27	-49.43	33.839470.89	-58.60	285.48 10.5843.23
6.02	44.48256.17	116.*****	44.*****9504.8	00000000000000	AZ
2021-06-01 19:37:50	285.00	-49.45	33.769476.90	-58.63	285.22 10.6443.23
6.04	44.51256.26	116.*****	44.*****9510.8	00000000000000	AZ

2021-06-01 19:37:51	284.75	-49.48	33.699482.79	-58.68	284.95	10.6943.23
5.92 44.54256.35	116.*****	44.*****9516.7	00000000000000	AZ		
2021-06-01 19:37:52	284.50	-49.51	33.699488.45	-58.70	284.70	10.7243.25
5.69 44.56256.43	116.*****	44.*****9522.4	00000000000000	AZ		
2021-06-01 19:37:53	284.27	-49.52	33.589493.84	-58.74	284.46	10.7243.28
5.42 44.58256.51	116.*****	44.*****9527.8	00000000000000	AZ		
2021-06-01 19:37:54	284.04	-49.52	33.489499.04	-58.77	284.22	10.6843.32
5.23 44.60256.59	116.*****	44.*****9533.1	00000000000000	AZ		
2021-06-01 19:37:55	283.81	-49.53	33.419504.29	-58.79	284.00	10.6143.35
5.28 44.62256.66	116.*****	44.*****9538.3	00000000000000	AZ		
2021-06-01 19:37:56	283.58	-49.55	33.419509.74	-58.81	283.77	10.5343.38
5.48 44.64256.74	116.*****	44.*****9543.8	00000000000000	AZ		
2021-06-01 19:37:57	283.33	-49.57	33.449515.44	-58.82	283.53	10.4343.41
5.73 44.66256.81	116.*****	44.*****9549.6	00000000000000	AZ		
2021-06-01 19:37:58	283.08	-49.58	33.449521.26	-58.83	283.28	10.3543.43
5.85 44.68256.89	116.*****	44.*****9555.4	00000000000000	AZ		
2021-06-01 19:37:59	282.84	-49.59	33.559526.91	-58.82	283.03	10.2943.44
5.68 44.69256.97	116.*****	44.*****9561.1	00000000000000	AZ		
2021-06-01 19:38:00	282.61	-49.61	33.519532.23	-58.84	282.79	10.2443.46
5.35 44.71257.04	116.*****	44.*****9566.4	00000000000000	AZ		
2021-06-01 19:38:01	282.39	-49.63	33.419537.27	-58.89	282.56	10.2143.47
5.06 44.72257.10	116.*****	44.*****9571.5	00000000000000	AZ		
2021-06-01 19:38:02	282.17	-49.66	33.379542.25	-58.92	282.35	10.1743.50
5.01 44.73257.17	116.*****	44.*****9576.5	00000000000000	AZ		
2021-06-01 19:38:03	281.95	-49.69	33.309547.39	-58.96	282.13	10.1143.54
5.17 44.74257.23	116.*****	44.*****9581.7	00000000000000	AZ		
2021-06-01 19:38:04	281.71	-49.72	33.209552.98	-59.01	281.90	10.0243.58
5.62 44.75257.30	116.*****	44.*****9587.3	00000000000000	AZ		
2021-06-01 19:38:05	281.45	-49.76	33.169559.01	-59.06	281.66	9.88 43.63
6.07 44.76257.37	116.*****	44.*****9593.4	00000000000000	AZ		
2021-06-01 19:38:06	281.18	-49.79	33.139565.22	-59.10	281.40	9.71 43.68
6.24 44.77257.45	116.*****	44.*****9599.6	00000000000000	AZ		
2021-06-01 19:38:07	280.92	-49.81	33.139571.38	-59.12	281.13	9.50 43.73
6.19 44.78257.52	116.*****	44.*****9605.8	00000000000000	AZ		
2021-06-01 19:38:08	280.65	-49.82	33.069577.55	-59.14	280.87	9.29 43.79
6.20 44.78257.59	116.*****	44.*****9612.0	00000000000000	AZ		
2021-06-01 19:38:09	280.38	-49.82	33.039583.82	-59.15	280.60	9.09 43.84
6.30 44.79257.66	116.*****	44.*****9618.3	00000000000000	AZ		
2021-06-01 19:38:10	280.11	-49.81	32.999590.28	-59.15	280.33	8.92 43.91
6.50 44.79257.73	116.*****	44.*****9624.8	00000000011000			
A12_SPD_1,A12_DIR_1						
2021-06-01 19:38:11	279.82	-49.81	32.999597.07	-59.15	280.05	8.77 43.97
6.83 44.75258.26	116.*****	44.*****9631.6	00000000011000			
A12_SPD_1,A12_DIR_1						
2021-06-01 19:38:12	279.52	-49.77	32.999604.07	-59.12	279.76	8.64 44.06
7.04 44.88258.63	116.*****	44.*****9638.7	00000000011000			
A12_SPD_1,A12_DIR_1						

2021-06-01 19:38:13	279.22	-49.74	32.929610.93	-59.10	279.46	8.54	44.16
6.90 45.00258.99	116.*****	44.*****9645.6	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:14	278.95	-49.71	32.859617.33	-59.09	279.17	8.46	44.27
6.44 45.11259.31	116.*****	44.*****9652.0	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:15	278.70	-49.70	32.789623.18	-59.10	278.90	8.36	44.40
5.88 45.21259.61	116.*****	44.*****9657.9	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:16	278.47	-49.70	32.649628.58	-59.13	278.66	8.23	44.54
5.43 45.29259.87	116.*****	44.*****9663.3	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:17	278.25	-49.71	32.579633.73	-59.16	278.43	8.05	44.70
5.18 45.37260.12	116.*****	44.*****9668.5	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:18	278.03	-49.72	32.549638.94	-59.18	278.21	7.82	44.84
5.24 45.45260.37	116.*****	44.*****9673.8	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:19	277.80	-49.73	32.509644.41	-59.20	277.98	7.55	44.98
5.50 45.53260.62	116.*****	44.*****9679.3	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:20	277.55	-49.73	32.439650.21	-59.22	277.75	7.27	45.09
5.84 45.60260.89	116.*****	44.*****9685.1	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:21	277.30	-49.73	32.409656.25	-59.23	277.50	6.98	45.18
6.07 45.68261.16	116.*****	44.*****9691.2	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:22	277.03	-49.74	32.479662.52	-59.21	277.24	6.72	45.25
6.30 45.76261.43	116.*****	44.*****9697.5	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:23	276.76	-49.74	32.479668.91	-59.21	276.98	6.48	45.32
6.43 45.83261.71	116.*****	44.*****9703.9	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:24	276.49	-49.73	32.369675.37	-59.23	276.71	6.28	45.39
6.50 45.90261.98	116.*****	44.*****9710.4	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:25	276.21	-49.71	32.269681.82	-59.24	276.43	6.10	45.46
6.48 45.96262.24	116.*****	44.*****9716.9	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:26	275.94	-49.69	32.199688.34	-59.24	276.16	5.94	45.55
6.56 46.02262.50	116.*****	44.*****9723.4	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:27	275.66	-49.69	32.199694.85	-59.24	275.88	5.79	45.64
6.55 46.08262.76	116.*****	44.*****9730.0	00000000011000				
A12_SPD_1,A12_DIR_1							
2021-06-01 19:38:28	275.39	-49.68	32.089701.33	-59.26	275.61	5.64	45.73
6.51 46.13263.00	116.*****	44.*****9736.5	00000000011000				

A12_SPD_1,A12_DIR_1									
2021-06-01 19:38:29	275.12	-49.69	32.059707.68	-59.27	275.34	5.47	45.81		
6.39	46.17263.24	116.*****	44.*****9742.9		00000000011000				
A12_SPD_1,A12_DIR_1									
2021-06-01 19:38:30	274.86	-49.71	32.019714.07	-59.30	275.07	5.28	45.87		
6.42	46.21263.47	116.*****	44.*****9749.3		00000000011000				
A12_SPD_1,A12_DIR_1									
2021-06-01 19:38:31	274.59	-49.74	31.919720.43	-59.36	274.80	5.06	45.92		
6.40	46.25263.69	116.*****	44.*****9755.7		00000000011000				
A12_SPD_1,A12_DIR_1									
2021-06-01 19:38:32	274.32	-49.78	31.849726.81	-59.41	274.53	4.86	45.96		
6.42	46.28263.91	116.*****	44.*****9762.1		00000000000000 AZ				
2021-06-01 19:38:33	274.06	-49.82	31.919733.08	-59.43	274.27	4.67	45.98		
6.31	46.30264.11	116.*****	44.*****9768.4		00000000000000 AZ				
2021-06-01 19:38:34	273.80	-49.87	31.809739.14	-59.50	274.01	4.51	46.00		
6.09	46.33264.31	116.*****	44.*****9774.5		00000000000000 AZ				
2021-06-01 19:38:35	273.57	-49.90	31.739744.77	-59.54	273.76	4.39	46.01		
5.66	46.34264.48	116.*****	44.*****9780.2		00000000000000 AZ				
2021-06-01 19:38:36	273.35	-49.92	31.739750.05	-59.57	273.52	4.29	46.03		
5.31	46.35264.64	116.*****	44.*****9785.5		00000000000000 AZ				
2021-06-01 19:38:37	273.14	-49.94	31.739754.99	-59.58	273.31	4.19	46.06		
4.97	46.36264.79	116.*****	44.*****9790.5		00000000000000 AZ				
2021-06-01 19:38:38	272.93	-49.96	31.739759.94	-59.60	273.10	4.09	46.10		
4.98	46.37264.93	116.*****	44.*****9795.4		00000000000000 AZ				
2021-06-01 19:38:39	272.71	-49.97	31.669765.23	-59.63	272.89	3.97	46.14		
5.32	46.37265.08	116.*****	44.*****9800.8		00000000000000 AZ				
2021-06-01 19:38:40	272.47	-49.99	31.639771.12	-59.65	272.66	3.83	46.20		
5.93	46.37265.25	116.*****	44.*****9806.7		00000000000000 AZ				
2021-06-01 19:38:41	272.20	-50.02	31.709777.59	-59.66	272.41	3.69	46.27		
6.51	46.37265.42	116.*****	44.*****9813.2		00000000000000 AZ				
2021-06-01 19:38:42	271.90	-50.05	31.849784.64	-59.65	272.14	3.54	46.33		
7.09	46.36265.60	116.*****	44.*****9820.3		00000000000000 AZ				
2021-06-01 19:38:43	271.60	-50.08	31.809791.99	-59.69	271.84	3.40	46.38		
7.39	46.34265.77	116.*****	44.*****9827.7		00000000000000 AZ				
2021-06-01 19:38:44	271.29	-50.11	31.809799.30	-59.72	271.54	3.27	46.42		
7.36	46.32265.95	116.*****	44.*****9835.0		00000000000000 AZ				
2021-06-01 19:38:45	271.01	-50.15	31.779806.19	-59.76	271.24	3.16	46.44		
6.93	46.29266.10	116.*****	44.*****9842.0		00000000000000 AZ				
2021-06-01 19:38:46	270.74	-50.18	31.779812.51	-59.79	270.95	3.09	46.44		
6.35	46.27266.23	116.*****	44.*****9848.3		00000000000000 AZ				
2021-06-01 19:38:47	270.50	-50.22	31.879818.33	-59.80	270.70	3.03	46.41		
5.85	46.24266.35	116.*****	44.*****9854.2		00000000000000 AZ				
2021-06-01 19:38:48	270.28	-50.25	31.879823.81	-59.83	270.46	2.99	46.37		
5.51	46.21266.46	116.*****	44.*****9859.7		00000000000000 AZ				
2021-06-01 19:38:49	270.05	-50.28	31.879829.20	-59.85	270.23	2.93	46.30		
5.42	46.17266.56	116.*****	44.*****9865.1		00000000000000 AZ				
2021-06-01 19:38:50	269.82	-50.32	31.779834.81	-59.91	270.01	2.85	46.24		

5.64	46.14	266.66	116.*****	44.*****9870.8	00000000000000	AZ
2021-06-01 19:38:51	269.58	-50.36		31.639840.62	-59.99	269.77 2.74 46.18
5.84	46.09	266.76	116.*****	44.*****9876.6	00000000000000	AZ
2021-06-01 19:38:52	269.34	-50.40		31.639846.49	-60.03	269.53 2.60 46.12
5.90	46.05	266.86	116.*****	44.*****9882.5	00000000000000	AZ
2021-06-01 19:38:53	269.10	-50.44		31.569852.35	-60.08	269.29 2.44 46.04
5.89	46.00	266.95	116.*****	44.*****9888.4	00000000000000	AZ
2021-06-01 19:38:54	268.85	-50.48		31.499858.23	-60.13	269.05 2.30 45.92
5.91	45.94	267.04	116.*****	44.*****9894.3	00000000000000	AZ
2021-06-01 19:38:55	268.61	-50.52		31.429864.20	-60.18	268.80 2.18 45.79
6.00	45.88	267.12	116.*****	44.*****9900.3	00000000000000	AZ
2021-06-01 19:38:56	268.35	-50.55		31.329870.42	-60.23	268.56 2.09 45.63
6.26	45.82	267.20	116.*****	44.*****9906.6	00000000000000	AZ
2021-06-01 19:38:57	268.09	-50.55		31.259876.84	-60.26	268.30 2.03 45.48
6.46	45.75	267.28	116.*****	44.*****9913.0	00000000000000	AZ
2021-06-01 19:38:58	267.82	-50.56		31.189883.36	-60.28	268.03 1.99 45.33
6.56	45.67	267.35	116.*****	44.*****9919.6	00000000000000	AZ
2021-06-01 19:38:59	267.56	-50.56		31.119889.75	-60.30	267.77 1.99 45.22
6.43	45.59	267.41	116.*****	44.*****9926.0	00000000000000	AZ
2021-06-01 19:39:00	267.30	-50.55		31.149895.89	-60.28	267.51 1.99 45.13
6.17	45.51	267.47	116.*****	44.*****9932.2	00000000000000	AZ
2021-06-01 19:39:01	267.06	-50.52		31.079901.73	-60.28	267.26 2.00 45.07
5.88	45.43	267.52	116.*****	44.*****9938.0	00000000000000	AZ
2021-06-01 19:39:02	266.83	-50.51		30.979907.48	-60.29	267.02 2.00 45.04
5.79	45.35	267.57	116.*****	44.*****9943.8	00000000000000	AZ
2021-06-01 19:39:03	266.59	-50.50		30.909913.33	-60.30	266.78 1.97 45.02
5.88	45.26	267.61	116.*****	44.*****9949.7	00000000000000	AZ
2021-06-01 19:39:04	266.34	-50.48		30.909919.39	-60.28	266.54 1.93 45.01
6.10	45.17	267.64	116.*****	44.*****9955.8	00000000000000	AZ
2021-06-01 19:39:05	266.09	-50.46		30.939925.62	-60.26	266.29 1.87 44.98
6.27	45.07	267.67	116.*****	44.*****9962.1	00000000000000	AZ
2021-06-01 19:39:06	265.82	-50.44		30.909932.21	-60.25	266.03 1.80 44.94
6.63	44.95	267.70	116.*****	44.*****9968.7	00000000000000	AZ
2021-06-01 19:39:07	265.53	-50.42		30.839939.19	-60.25	265.76 1.75 44.89
7.02	44.83	267.73	116.*****	44.*****9975.7	00000000000000	AZ
2021-06-01 19:39:08	265.23	-50.37		30.729946.56	-60.23	265.47 1.72 44.83
7.41	44.70	267.74	116.*****	44.*****9983.1	00000000000000	AZ
2021-06-01 19:39:09	264.92	-50.33		30.729954.28	-60.19	265.17 1.73 44.76
7.77	44.55	267.75	116.*****	44.*****9990.9	00000000000000	AZ
2021-06-01 19:39:10	264.60	-50.29		30.699962.26	-60.17	264.86 1.77 44.67
8.03	44.40	267.76	116.*****	44.*****9998.9	00000000011000	
A12_SPD_1,A12_DIR_1						
2021-06-01 19:39:11	264.28	-50.28		30.629970.07	-60.17	264.53 1.82 44.56
7.86	44.73	268.48	116.*****	44.*****10006.8	00000000011000	
A12_SPD_1,A12_DIR_1						
2021-06-01 19:39:12	263.98	-50.27		30.449977.45	-60.21	264.22 1.88 44.45
7.42	44.60	268.23	116.*****	44.*****10014.2	00000000011000	

A12_SPD_1,A12_DIR_1

2021-06-01 19:39:13	263.70	-50.29	30.309984.27	-60.26	263.93	1.93	44.34
6.86	44.48268.00	116.*****	44.*****10021.1	00000000000000	AZ		
2021-06-01 19:39:14	263.45	-50.30	30.209990.57	-60.30	263.65	1.96	44.24
6.34	44.37267.80	116.*****	44.*****10027.4	00000000000000	AZ		
2021-06-01 19:39:15	263.21	-50.31	30.139996.49	-60.33	263.40	1.97	44.14
5.96	44.26267.62	116.*****	44.*****10033.4	00000000000000	AZ		
2021-06-01 19:39:16	262.98	-50.33	30.0610002.27	-60.36	263.16	1.96	44.03
5.81	44.15267.45	*****8820*****	6046 10039.2	00000000000000	AZ		
2021-06-01 19:39:17	262.75	-50.33	29.9910007.92	-60.38	262.93	1.93	43.92
5.69	44.04267.29	*****3703*****	6542 10044.9	00000000000000	AZ		
2021-06-01 19:39:18	262.53	-50.33	29.9610013.36	-60.39	262.71	1.91	43.81
5.47	43.94267.14	*****9349*****	7000 10050.3	00000000000000	AZ		
2021-06-01 19:39:19	262.32	-50.30	29.9910018.51	-60.36	262.49	1.91	43.70
5.18	43.84267.01	*****5529*****	7343 10055.5	00000000000000	AZ		
2021-06-01 19:39:20	262.12	-50.26	29.9210023.44	-60.34	262.28	1.94	43.59
4.96	43.74266.88	*****2090*****	7649 10060.5	00000000000000	AZ		
2021-06-01 19:39:21	261.94	-50.20	29.8510028.14	-60.30	262.09	2.01	43.48
4.73	43.65266.76	*****8346*****	7763 10065.2	00000000000000	AZ		
2021-06-01 19:39:22	261.75	-50.14	29.8210032.82	-60.26	261.90	2.11	43.37
4.71	43.56266.65	*****4144*****	7763 10069.9	00000000000000	AZ		
2021-06-01 19:39:23	261.55	-50.08	29.8510037.67	-60.20	261.71	2.23	43.29
4.87	43.46266.54	*****9332*****	7725 10074.8	00000000000000	AZ		
2021-06-01 19:39:24	261.35	-50.03	29.8510042.78	-60.15	261.51	2.36	43.24
5.14	43.36266.42	*****4139*****	7878 10079.9	00000000000000	AZ		
2021-06-01 19:39:25	261.14	-49.99	29.7510048.08	-60.14	261.31	2.50	43.22
5.33	43.26266.31	*****8716*****	8259 10085.3	00000000000000	AZ		
2021-06-01 19:39:26	260.92	-49.95	29.6410053.64	-60.14	261.09	2.64	43.21
5.59	43.14266.19	*****3599*****	8755 10090.9	00000000000000	AZ		
2021-06-01 19:39:27	260.69	-49.91	29.6410059.36	-60.10	260.87	2.77	43.20
5.76	43.03266.08	*****8864*****	9098 10096.6	00000000000000	AZ		
2021-06-01 19:39:28	260.46	-49.84	29.5410065.04	-60.06	260.64	2.88	43.15
5.72	42.91265.97	*****4586*****	9327 10102.3	00000000000000	AZ		
2021-06-01 19:39:29	260.24	-49.76	29.5410070.67	-60.00	260.42	2.97	43.06
5.66	42.79265.87	*****0536*****	9518 10108.0	00000000000000	AZ		
2021-06-01 19:39:30	260.01	-49.69	29.4710076.24	-59.95	260.19	3.05	42.93
5.61	42.68265.78	*****6411*****	9861 10113.6	00000000000000	AZ		
2021-06-01 19:39:31	259.80	-49.63	29.4710081.76	-59.89	259.97	3.14	42.76
5.55	42.56265.69	*****1752*****	0433 10119.1	00000000000000	AZ		
2021-06-01 19:39:32	259.58	-49.59	29.5010087.16	-59.85	259.75	3.24	42.56
5.43	42.44265.61	*****6711*****	1006 10124.6	00000000000000	AZ		
2021-06-01 19:39:33	259.37	-49.57	29.5010092.54	-59.83	259.54	3.36	42.36
5.41	42.33265.53	*****1594*****	1463 10130.0	00000000000000	AZ		
2021-06-01 19:39:34	259.16	-49.57	29.5010097.86	-59.83	259.33	3.48	42.16
5.35	42.21265.46	*****6782*****	1692 10135.3	00000000000000	AZ		
2021-06-01 19:39:35	258.95	-49.56	29.4310103.17	-59.84	259.12	3.59	41.99
5.34	42.10265.40	*****2275*****	1730 10140.7	00000000000000	AZ		

2021-06-01 19:39:36	258.74	-49.54	29.26	10108.46	-59.87	258.91	3.70	41.85
5.32	41.98	265.34	*****7997	*****1540	10146.0	00000000000000	AZ	
2021-06-01 19:39:37	258.53	-49.52	29.26	10113.82	-59.85	258.70	3.79	41.73
5.39	41.86	265.28	*****3719	*****1234	10151.4	00000000000000	AZ	
2021-06-01 19:39:38	258.31	-49.49	29.08	10119.41	-59.88	258.48	3.85	41.61
5.62	41.74	265.22	*****8983	*****0853	10157.0	00000000000000	AZ	
2021-06-01 19:39:39	258.07	-49.46	28.98	10125.32	-59.88	258.26	3.87	41.49
5.95	41.61	265.17	*****3790	*****0739	10163.0	00000000000000	AZ	
2021-06-01 19:39:40	257.83	-49.43	28.80	10131.55	-59.90	258.02	3.85	41.35
6.27	41.47	265.12	*****8367	*****1006	10169.2	00000000000000	AZ	
2021-06-01 19:39:41	257.57	-49.40	28.77	10138.06	-59.88	257.78	3.80	41.20
6.55	41.32	265.08	*****3174	*****1654	10175.8	00000000000000	AZ	
2021-06-01 19:39:42	257.31	-49.36	28.63	10144.81	-59.88	257.52	3.73	41.03
6.79	41.16	265.04	*****8591	*****2455	10182.6	00000000000000	AZ	
2021-06-01 19:39:43	257.03	-49.32	28.56	10151.72	-59.86	257.25	3.65	40.84
6.95	41.00	265.01	*****4389	*****3142	10189.5	00000000000000	AZ	
2021-06-01 19:39:44	256.76	-49.30	28.53	10158.65	-59.86	256.98	3.57	40.63
6.97	40.84	264.98	*****0416	*****3523	10196.5	00000000000000	AZ	
2021-06-01 19:39:45	256.49	-49.30	28.32	10165.60	-59.91	256.71	3.52	40.43
6.99	40.68	264.97	*****6291	*****3790	10203.5	00000000000000	AZ	
2021-06-01 19:39:46	256.21	-49.31	28.14	10172.75	-59.98	256.44	3.49	40.24
7.19	40.50	264.96	*****1860	*****4210	10210.7	00000000000000	AZ	
2021-06-01 19:39:47	255.91	-49.34	27.93	10180.32	-60.06	256.15	3.50	40.06
7.61	40.32	264.96	*****6972	*****4858	10218.3	00000000000000	AZ	
2021-06-01 19:39:48	255.60	-49.35	27.76	10188.28	-60.12	255.85	3.52	39.89
8.01	40.13	264.97	*****1473	*****5507	10226.3	00000000000000	AZ	
2021-06-01 19:39:49	255.28	-49.33	27.51	10196.68	-60.18	255.54	3.54	39.71
8.44	39.92	264.99	*****5517	*****6079	10234.7	00000000000000	AZ	
2021-06-01 19:39:50	254.94	-49.31	27.37	10205.38	-60.20	255.21	3.55	39.52
8.75	39.71	265.02	*****9408	*****6422	10243.5	00000000000000	AZ	
2021-06-01 19:39:51	254.60	-49.27	27.30	10214.09	-60.19	254.87	3.53	39.33
8.76	39.49	265.06	*****3528	*****6613	10252.2	00000000000000	AZ	
2021-06-01 19:39:52	254.27	-49.22	27.30	10222.46	-60.13	254.54	3.49	39.12
8.42	39.28	265.12	*****8105	*****6804	10260.6	00000000000000	AZ	
2021-06-01 19:39:53	253.96	-49.16	27.37	10230.49	-60.07	254.21	3.43	38.89
8.08	39.07	265.18	*****2912	*****7300	10268.7	00000000000000	AZ	
2021-06-01 19:39:54	253.66	-49.12	27.23	10238.23	-60.07	253.90	3.33	38.64
7.78	38.87	265.25	*****7871	*****8177	10276.5	00000000000000	AZ	
2021-06-01 19:39:55	253.38	-49.07	27.06	10245.64	-60.08	253.61	3.21	38.38
7.46	38.68	265.32	*****2830	*****9283	10284.0	00000000000000	AZ	
2021-06-01 19:39:56	253.10	-49.02	26.89	10252.70	-60.08	253.32	3.07	38.12
7.10	38.50	265.40	*****7866	*****0237	10291.1	00000000000000	AZ	
2021-06-01 19:39:57	252.84	-48.99	26.75	10259.44	-60.09	253.05	2.93	37.88
6.78	38.32	265.48	*****3054	*****0695	10297.8	00000000000000	AZ	
2021-06-01 19:39:58	252.60	-48.96	26.71	10265.68	-60.08	252.80	2.80	37.69
6.28	38.16	265.56	*****8318	*****0580	10304.1	00000000000000	AZ	
2021-06-01 19:39:59	252.39	-48.95	26.68	10271.23	-60.08	252.56	2.69	37.54

5.59	38.01	265.64	*****3506*****	0008	10309.7	00000000000000	AZ
2021-06-01 19:40:00	252.19	-48.95	26.64	10276.34	-60.09	252.35	2.61 37.43
5.14	37.87	265.72	*****8312*****	9322	10314.8	00000000000000	AZ
2021-06-01 19:40:01	252.01	-48.96	26.57	10281.22	-60.12	252.16	2.54 37.36
4.91	37.74	265.79	*****2737*****	8864	10319.8	00000000000000	AZ
2021-06-01 19:40:02	251.83	-48.98	26.57	10285.93	-60.14	251.97	2.47 37.31
4.74	37.61	265.87	*****6781*****	8788	10324.5	00000000000000	AZ
2021-06-01 19:40:03	251.64	-49.01	26.57	10290.69	-60.17	251.79	2.41 37.29
4.79	37.48	265.95	*****0825*****	9055	10329.3	00000000000000	AZ
2021-06-01 19:40:04	251.45	-49.05	26.57	10295.84	-60.20	251.60	2.35 37.28
5.18	37.34	266.04	*****4944*****	9398	10334.5	00000000000000	AZ
2021-06-01 19:40:05	251.23	-49.09	26.64	10301.39	-60.22	251.40	2.30 37.25
5.58	37.19	266.15	*****9293*****	9703	10340.0	00000000000000	AZ
2021-06-01 19:40:06	251.00	-49.13	26.61	10307.35	-60.26	251.19	2.28 37.19
5.99	37.02	266.26	*****4176*****	9932	10346.0	00000000000000	AZ
2021-06-01 19:40:07	250.76	-49.13	26.40	10313.76	-60.32	250.96	2.29 37.08
6.45	36.84	266.39	*****9364*****	0123	10352.5	00000000000000	AZ
2021-06-01 19:40:08	250.50	-49.07	26.22	10320.51	-60.32	250.71	2.32 36.94
6.78	36.65	266.54	*****4628*****	0275	10359.3	00000000000000	AZ
2021-06-01 19:40:09	250.24	-48.96	26.01	10327.29	-60.29	250.45	2.39 36.77
6.82	36.46	266.69	*****9435*****	0504	10366.1	00000000000000	AZ
2021-06-01 19:40:10	249.99	-48.82	26.01	10333.80	-60.17	250.19	2.47 36.58
6.55	36.28	266.84	*****3631*****	0695	10372.6	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:40:11	249.76	-48.67	25.84	10339.88	-60.09	249.95	2.59 36.38
6.12	36.63	267.19	*****7446*****	0809	10378.8	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:40:12	249.55	-48.52	25.84	10345.62	-59.96	249.72	2.71 36.16
5.77	36.40	266.68	*****1260*****	0809	10384.5	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:40:13	249.34	-48.38	25.63	10351.14	-59.89	249.51	2.85 35.94
5.55	36.19	266.21	*****5304*****	0657	10390.1	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:40:14	249.13	-48.24	25.63	10356.63	-59.77	249.30	2.98 35.72
5.52	35.98	265.74	*****9653*****	0428	10395.6	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:40:15	248.91	-48.11	25.56	10362.32	-59.67	249.09	3.12 35.50
5.73	35.78	265.27	*****4078*****	0161	10401.3	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:40:16	248.69	-47.97	25.56	10368.27	-59.55	248.87	3.25 35.29
5.99	35.57	264.79	*****8579*****	0085	10407.3	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:40:17	248.46	-47.86	25.60	10374.45	-59.44	248.64	3.40 35.09
6.21	35.37	264.30	*****3004*****	0161	10413.5	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:40:18	248.22	-47.78	25.46	10380.76	-59.41	248.41	3.57 34.90
6.35	35.17	263.80	*****7658*****	0390	10419.9	0000000011000	

A12_SPD_1,A12_DIR_1
2021-06-01 19:40:19 247.98 -47.71 25.46 10387.06 -59.35 248.17 3.77 34.72
6.34 34.98 263.33 *****2388*****0733 10426.2 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:20 247.75 -47.67 25.28 10393.29 -59.37 247.94 4.00 34.55
6.27 34.80 262.86 *****7271*****1267 10432.5 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:21 247.51 -47.64 25.28 10399.49 -59.34 247.70 4.24 34.39
6.24 34.64 262.41 *****2230*****1916 10438.7 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:22 247.28 -47.62 25.39 10405.66 -59.29 247.47 4.49 34.27
6.21 34.48 261.98 *****7189*****2526 10444.9 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:23 247.05 -47.59 25.46 10411.94 -59.24 247.24 4.74 34.16
6.31 34.33 261.54 *****2072*****3060 10451.2 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:24 246.80 -47.58 25.49 10418.47 -59.23 247.00 5.00 34.08
6.57 34.19 261.11 *****6879*****3480 10457.8 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:25 246.55 -47.57 25.56 10425.31 -59.19 246.76 5.25 34.00
6.88 34.05 260.66 *****1685*****3899 10464.7 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:26 246.29 -47.56 25.53 10432.36 -59.20 246.50 5.50 33.93
7.09 33.91 260.21 *****6339*****4395 10471.8 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:27 246.02 -47.56 25.49 10439.37 -59.21 246.24 5.74 33.83
7.05 33.79 259.78 *****0688*****5044 10478.8 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:28 245.78 -47.57 25.32 10446.04 -59.27 245.98 5.97 33.72
6.70 33.69 259.38 *****4503*****5883 10485.5 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:29 245.55 -47.56 25.28 10452.23 -59.27 245.73 6.18 33.57
6.22 33.60 259.02 *****7783*****6722 10491.8 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:30 245.33 -47.56 25.39 10457.96 -59.24 245.51 6.39 33.39
5.76 33.53 258.70 *****0835*****7409 10497.5 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:31 245.13 -47.56 25.28 10463.47 -59.27 245.29 6.59 33.19
5.54 33.47 258.40 *****3887*****7790 10503.1 00000000000000 AZ
2021-06-01 19:40:32 244.92 -47.52 25.11 10469.12 -59.30 245.09 6.78 32.96
5.68 33.41 258.10 *****7244*****7943 10508.8 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:33 244.70 -47.50 24.93 10475.12 -59.33 244.88 6.96 32.71
6.04 33.36 257.79 *****0829*****7981 10514.8 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:40:34 244.46 -47.46 24.90 10481.37 -59.31 244.65 7.13 32.45
6.28 33.32 257.47 *****4644*****8095 10521.1 0000000011000

A12_SPD_1,A12_DIR_1

2021-06-01 19:40:35	244.23	-47.40	24.79	10487.78	-59.29	244.42	7.30	32.21
6.44	33.28	257.16	*****8535*****	8439	10527.5	00000000000000	AZ	
2021-06-01 19:40:36	243.99	-47.35	24.79	10494.10	-59.24	244.18	7.47	32.01
6.36	33.25	256.87	*****2502*****	9202	10533.9	00000000000000	AZ	
2021-06-01 19:40:37	243.77	-47.30	24.65	10500.14	-59.25	243.95	7.65	31.85
6.07	33.24	256.60	*****6699*****	0346	10539.9	00000000000000	AZ	
2021-06-01 19:40:38	243.56	-47.27	24.44	10505.89	-59.29	243.73	7.81	31.74
5.78	33.23	256.35	*****0818*****	1719	10545.7	00000000000000	AZ	
2021-06-01 19:40:39	243.35	-47.25	24.34	10511.60	-59.30	243.52	7.97	31.68
5.74	33.23	256.11	*****4938*****	3169	10551.5	00000000000000	AZ	
2021-06-01 19:40:40	243.14	-47.23	24.27	10517.26	-59.31	243.31	8.13	31.67
5.70	33.24	255.88	*****8906*****	4428	10557.2	00000000000000	AZ	
2021-06-01 19:40:41	242.93	-47.23	24.23	10522.92	-59.32	243.10	8.30	31.70
5.69	33.25	255.66	*****2873*****	5229	10562.9	00000000000000	AZ	
2021-06-01 19:40:42	242.73	-47.21	24.13	10528.50	-59.34	242.89	8.47	31.77
5.61	33.27	255.45	*****6993*****	5687	10568.5	00000000000000	AZ	
2021-06-01 19:40:43	242.53	-47.20	24.23	10533.98	-59.29	242.69	8.65	31.87
5.52	33.30	255.25	*****1342*****	5992	10574.0	00000000000000	AZ	
2021-06-01 19:40:44	242.33	-47.18	24.10	10539.41	-59.33	242.49	8.81	31.98
5.46	33.34	255.06	*****5843*****	6411	10579.4	00000000000000	AZ	
2021-06-01 19:40:45	242.13	-47.18	23.96	10544.93	-59.37	242.29	8.97	32.08
5.56	33.38	254.88	*****0192*****	7022	10585.0	00000000000000	AZ	
2021-06-01 19:40:46	241.92	-47.18	23.85	10550.59	-59.41	242.09	9.10	32.18
5.69	33.43	254.70	*****4235*****	7861	10590.7	00000000000000	AZ	
2021-06-01 19:40:47	241.70	-47.15	23.85	10556.62	-59.38	241.88	9.22	32.27
6.07	33.49	254.52	*****8126*****	8777	10596.8	00000000000000	AZ	
2021-06-01 19:40:48	241.47	-47.09	23.85	10562.94	-59.33	241.65	9.33	32.34
6.36	33.57	254.34	*****1941*****	9539	10603.1	00000000000000	AZ	
2021-06-01 19:40:49	241.24	-47.02	23.85	10569.27	-59.27	241.42	9.42	32.42
6.37	33.65	254.17	*****5679*****	0150	10609.5	00000000000000	AZ	
2021-06-01 19:40:50	241.01	-46.96	23.64	10575.44	-59.28	241.19	9.51	32.49
6.20	33.74	254.01	*****9265*****	0684	10615.7	00000000000000	AZ	
2021-06-01 19:40:51	240.79	-46.89	23.40	10581.48	-59.31	240.97	9.59	32.55
6.08	33.84	253.87	*****2622*****	1409	10621.8	00000000000000	AZ	
2021-06-01 19:40:52	240.58	-46.87	23.19	10587.26	-59.36	240.75	9.67	32.60
5.82	33.93	253.74	*****6055*****	2362	10627.6	00000000000000	AZ	
2021-06-01 19:40:53	240.38	-46.90	23.15	10592.86	-59.40	240.54	9.74	32.65
5.63	34.04	253.62	*****9412*****	3469	10633.2	00000000000000	AZ	
2021-06-01 19:40:54	240.18	-46.92	23.15	10598.36	-59.42	240.34	9.81	32.71
5.53	34.15	253.51	*****2922*****	4613	10638.7	00000000000000	AZ	
2021-06-01 19:40:55	239.98	-46.93	22.94	10603.83	-59.50	240.14	9.88	32.79
5.50	34.26	253.41	*****6736*****	5681	10644.2	00000000000000	AZ	
2021-06-01 19:40:56	239.79	-46.91	22.84	10609.18	-59.52	239.94	9.95	32.88
5.38	34.38	253.32	*****1085*****	6673	10649.6	00000000000000	AZ	
2021-06-01 19:40:57	239.60	-46.88	22.94	10614.37	-59.46	239.75	10.02	32.99
5.22	34.50	253.24	*****5739*****	7703	10654.8	00000000000000	AZ	

2021-06-01 19:40:58	239.41	-46.85	22.98	10619.47	-59.42	239.56	10.09	33.11
5.13	34.62	253.17	*****0469*****	8733	10660.0	00000000000000	AZ	
2021-06-01 19:40:59	239.23	-46.81	22.73	10624.58	-59.47	239.38	10.16	33.27
5.14	34.76	253.11	*****5123*****	9687	10665.1	00000000000000	AZ	
2021-06-01 19:41:00	239.05	-46.76	22.56	10629.69	-59.49	239.20	10.22	33.45
5.14	34.89	253.05	*****9396*****	0564	10670.3	00000000000000	AZ	
2021-06-01 19:41:01	238.86	-46.72	22.56	10634.92	-59.45	239.01	10.28	33.66
5.26	35.04	252.99	*****3439*****	1441	10675.5	00000000000000	AZ	
2021-06-01 19:41:02	238.66	-46.68	22.53	10640.53	-59.43	238.82	10.34	33.88
5.64	35.20	252.94	*****7483*****	2357	10681.2	00000000000000	AZ	
2021-06-01 19:41:03	238.44	-46.64	22.49	10646.51	-59.40	238.62	10.38	34.10
6.02	35.38	252.90	*****1603*****	3311	10687.2	00000000000000	AZ	
2021-06-01 19:41:04	238.21	-46.61	22.32	10652.85	-59.44	238.40	10.43	34.32
6.38	35.58	252.86	*****6028*****	4188	10693.6	00000000000000	AZ	
2021-06-01 19:41:05	237.97	-46.61	22.07	10659.50	-59.53	238.17	10.47	34.50
6.69	35.80	252.83	*****0605*****	4913	10700.2	00000000000000	AZ	
2021-06-01 19:41:06	237.73	-46.62	21.86	10666.32	-59.62	237.93	10.50	34.66
6.86	36.03	252.81	*****5183*****	5561	10707.1	00000000000000	AZ	
2021-06-01 19:41:07	237.49	-46.65	21.79	10673.09	-59.67	237.68	10.54	34.77
6.81	36.28	252.81	*****9532*****	6286	10713.9	00000000000000	AZ	
2021-06-01 19:41:08	237.25	-46.68	21.76	10679.67	-59.71	237.44	10.57	34.87
6.62	36.52	252.81	*****3575*****	7240	10720.5	00000000000000	AZ	
2021-06-01 19:41:09	237.02	-46.71	21.58	10685.98	-59.80	237.21	10.60	34.95
6.35	36.77	252.82	*****7390*****	8575	10726.9	00000000000000	AZ	
2021-06-01 19:41:10	236.80	-46.76	21.27	10692.13	-59.96	236.98	10.63	35.02
6.18	37.01	252.85	*****1281*****	0215	10733.1	0000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:41:11	236.59	-46.81	21.13	10698.19	-60.06	236.76	10.66	35.08
6.09	36.72	253.43	*****5401*****	1741	10739.2	00000000000000	AZ	
2021-06-01 19:41:12	236.37	-46.85	20.99	10704.20	-60.15	236.55	10.69	35.14
6.05	36.80	253.33	*****9902*****	2809	10745.2	00000000000000	AZ	
2021-06-01 19:41:13	236.16	-46.90	20.75	10710.32	-60.28	236.33	10.74	35.21
6.16	36.88	253.24	*****4404*****	3381	10751.4	00000000000000	AZ	
2021-06-01 19:41:14	235.93	-46.95	20.54	10716.66	-60.40	236.11	10.81	35.28
6.38	36.96	253.14	*****9134*****	3610	10757.7	00000000000000	AZ	
2021-06-01 19:41:15	235.70	-47.00	20.36	10723.20	-60.52	235.89	10.90	35.35
6.58	37.04	253.04	*****3940*****	3877	10764.3	00000000000000	AZ	
2021-06-01 19:41:16	235.46	-47.05	20.40	10729.90	-60.55	235.65	11.00	35.44
6.74	37.13	252.95	*****8747*****	4449	10771.1	00000000000000	AZ	
2021-06-01 19:41:17	235.22	-47.11	20.26	10736.55	-60.65	235.41	11.10	35.53
6.69	37.21	252.86	*****3401*****	5479	10777.8	00000000000000	AZ	
2021-06-01 19:41:18	234.99	-47.17	20.15	10743.10	-60.75	235.18	11.17	35.63
6.59	37.30	252.77	*****7979*****	6776	10784.3	00000000000000	AZ	
2021-06-01 19:41:19	234.76	-47.24	20.05	10749.66	-60.85	234.94	11.22	35.74
6.60	37.38	252.69	*****2556*****	8073	10790.9	00000000000000	AZ	
2021-06-01 19:41:20	234.52	-47.30	20.05	10756.37	-60.90	234.71	11.25	35.85
6.75	37.47	252.60	*****7363*****	9180	10797.7	00000000000000	AZ	

2021-06-01 19:41:21 234.27 -47.35 19.94 10763.28 -60.99 234.47 11.25 35.95
6.95 37.55 252.52 *****2169*****0057 10804.7 00000000000000 AZ
2021-06-01 19:41:22 234.01 -47.42 19.77 10770.56 -61.12 234.22 11.26 36.05
7.33 37.64 252.44 *****6976*****0782 10812.0 00000000000000 AZ
2021-06-01 19:41:23 233.75 -47.49 19.66 10778.05 -61.23 233.96 11.28 36.15
7.54 37.74 252.36 *****1782*****1430 10819.5 00000000000000 AZ
2021-06-01 19:41:24 233.49 -47.55 19.56 10785.43 -61.32 233.70 11.33 36.22
7.42 37.83 252.28 *****6284*****2079 10826.9 00000000000000 AZ
2021-06-01 19:41:25 233.24 -47.61 19.49 10792.46 -61.40 233.44 11.39 36.28
7.07 37.92 252.22 *****0480*****3033 10834.0 00000000000000 AZ
2021-06-01 19:41:26 233.00 -47.65 19.39 10799.11 -61.48 233.20 11.46 36.32
6.69 38.00 252.15 *****4371*****4444 10840.7 00000000000000 AZ
2021-06-01 19:41:27 232.78 -47.66 19.39 10805.43 -61.49 232.96 11.55 36.35
6.36 38.08 252.10 *****8109*****6122 10847.1 00000000000000 AZ
2021-06-01 19:41:28 232.56 -47.66 19.25 10811.75 -61.54 232.74 11.63 36.38
6.36 38.15 252.05 *****2000*****7686 10853.4 00000000000000 AZ
2021-06-01 19:41:29 232.33 -47.62 19.18 10818.18 -61.53 232.52 11.71 36.42
6.47 38.23 251.99 *****6120*****8755 10859.9 00000000000000 AZ
2021-06-01 19:41:30 232.10 -47.57 19.11 10824.78 -61.52 232.29 11.76 36.47
6.64 38.31 251.95 *****0774*****9365 10866.5 00000000000000 AZ
2021-06-01 19:41:31 231.86 -47.53 19.11 10831.58 -61.49 232.05 11.80 36.52
6.84 38.40 251.90 *****5733*****9823 10873.4 00000000000000 AZ
2021-06-01 19:41:32 231.61 -47.51 19.18 10838.65 -61.44 231.81 11.83 36.57
7.11 38.48 251.85 *****0768*****0357 10880.5 00000000000000 AZ
2021-06-01 19:41:33 231.36 -47.50 19.11 10845.79 -61.46 231.57 11.87 36.62
7.18 38.57 251.81 *****5575*****1196 10887.7 00000000000000 AZ
2021-06-01 19:41:34 231.11 -47.53 19.11 10852.93 -61.48 231.32 11.92 36.65
7.18 38.65 251.77 *****0076*****2684 10894.8 00000000000000 AZ
2021-06-01 19:41:35 230.87 -47.58 19.21 10859.97 -61.49 231.07 11.96 36.68
7.08 38.74 251.74 *****4349*****4706 10901.9 00000000000000 AZ
2021-06-01 19:41:36 230.63 -47.63 19.28 10866.77 -61.50 230.82 12.00 36.73
6.84 38.82 251.70 *****8545*****6727 10908.8 00000000000000 AZ
2021-06-01 19:41:37 230.41 -47.68 19.18 10873.13 -61.59 230.59 12.04 36.80
6.40 38.89 251.68 *****3046*****8215 10915.2 00000000000000 AZ
2021-06-01 19:41:38 230.20 -47.72 19.00 10879.03 -61.70 230.37 12.09 36.89
5.94 38.96 251.66 *****8005*****9169 10921.1 00000000000000 AZ
2021-06-01 19:41:39 230.01 -47.75 18.76 10884.60 -61.82 230.16 12.14 36.97
5.60 39.03 251.64 *****3117*****9703 10926.7 00000000000000 AZ
2021-06-01 19:41:40 229.81 -47.77 18.76 10890.10 -61.84 229.97 12.21 37.05
5.54 39.09 251.62 *****8305*****9970 10932.2 00000000000000 AZ
2021-06-01 19:41:41 229.61 -47.80 18.79 10895.86 -61.85 229.78 12.29 37.12
5.80 39.16 251.61 *****3188*****0237 10938.0 00000000000000 AZ
2021-06-01 19:41:42 229.40 -47.82 18.72 10902.08 -61.90 229.57 12.37 37.19
6.25 39.23 251.60 *****7613*****0847 10944.3 00000000000000 AZ
2021-06-01 19:41:43 229.17 -47.86 18.55 10908.77 -62.01 229.35 12.46 37.26
6.73 39.31 251.59 *****1733*****2068 10951.0 00000000000000 AZ
2021-06-01 19:41:44 228.92 -47.93 18.62 10915.76 -62.04 229.12 12.54 37.32

7.03 39.39251.58 *****5700*****3823 10958.1 00000000000000 AZ
2021-06-01 19:41:45 228.68 -48.00 18.58 10922.80 -62.11 228.88 12.6037.39
7.08 39.47251.57 *****9896*****5730 10965.1 00000000000000 AZ
2021-06-01 19:41:46 228.44 -48.06 18.37 10929.55 -62.26 228.63 12.6337.44
6.79 39.54251.57 *****4626*****7332 10971.9 00000000000000 AZ
2021-06-01 19:41:47 228.22 -48.13 18.51 10935.93 -62.25 228.40 12.6537.49
6.42 39.62251.57 *****9662*****8438 10978.3 00000000000000 AZ
2021-06-01 19:41:48 228.01 -48.18 18.48 10942.10 -62.32 228.18 12.6737.55
6.21 39.69251.58 *****4850*****9087 10984.6 00000000000000 AZ
2021-06-01 19:41:49 227.79 -48.23 18.37 10948.27 -62.41 227.97 12.6937.62
6.21 39.76251.58 *****9962*****9430 10990.8 00000000000000 AZ
2021-06-01 19:41:50 227.57 -48.28 18.30 10954.68 -62.47 227.75 12.7437.70
6.44 39.83251.59 *****4997*****9850 10997.2 00000000000000 AZ
2021-06-01 19:41:51 227.34 -48.32 18.20 10961.50 -62.55 227.53 12.8237.79
6.86 39.90251.60 *****0032*****0651 11004.1 00000000000000 AZ
2021-06-01 19:41:52 227.09 -48.37 17.92 10968.59 -62.71 227.29 12.9037.88
7.13 39.98251.62 *****4915*****1948 11011.2 00000000000000 AZ
2021-06-01 19:41:53 226.85 -48.41 17.96 10975.76 -62.74 227.05 12.9637.97
7.21 40.06251.64 *****9645*****3550 11018.4 00000000000000 AZ
2021-06-01 19:41:54 226.60 -48.46 18.03 10982.98 -62.75 226.80 13.0038.07
7.26 40.14251.67 *****4070*****5152 11025.7 00000000000000 AZ
2021-06-01 19:41:55 226.35 -48.52 17.99 10990.17 -62.82 226.55 13.0038.18
7.24 40.22251.69 *****8038*****6487 11032.9 00000000000000 AZ
2021-06-01 19:41:56 226.11 -48.58 17.96 10997.18 -62.89 226.30 12.9738.30
7.06 40.30251.72 *****2005*****7479 11040.0 00000000000000 AZ
2021-06-01 19:41:57 225.87 -48.65 17.99 11004.10 -62.93 226.06 12.9038.44
6.96 40.38251.76 *****6354*****8166 11046.9 00000000000000 AZ
2021-06-01 19:41:58 225.64 -48.71 18.10 11010.78 -62.94 225.83 12.8238.56
6.72 40.45251.79 *****1389*****8929 11053.6 00000000000000 AZ
2021-06-01 19:41:59 225.42 -48.77 17.99 11017.13 -63.03 225.60 12.7638.66
6.39 40.52251.83 *****6730*****0073 11060.0 00000000000000 AZ
2021-06-01 19:42:00 225.22 -48.81 17.92 11023.14 -63.10 225.38 12.7238.74
6.05 40.58251.86 *****2070*****1637 11066.1 00000000000000 AZ
2021-06-01 19:42:01 225.02 -48.85 17.78 11028.88 -63.20 225.18 12.6938.78
5.77 40.64251.90 *****6953*****3468 11071.9 00000000000000 AZ
2021-06-01 19:42:02 224.83 -48.89 17.68 11034.26 -63.27 224.98 12.6738.81
5.41 40.70251.93 *****1302*****5261 11077.3 00000000000000 AZ
2021-06-01 19:42:03 224.66 -48.93 17.68 11039.39 -63.31 224.80 12.6338.84
5.16 40.76251.97 *****5498*****6902 11082.4 00000000000000 AZ
2021-06-01 19:42:04 224.49 -48.98 17.61 11044.28 -63.38 224.63 12.5838.88
4.92 40.81252.01 *****9771*****8199 11087.3 00000000000000 AZ
2021-06-01 19:42:05 224.34 -49.03 17.57 11048.85 -63.44 224.46 12.5238.91
4.60 40.86252.04 *****4501*****9190 11091.9 00000000000000 AZ
2021-06-01 19:42:06 224.19 -49.07 17.82 11053.14 -63.37 224.31 12.4638.93
4.32 40.90252.08 *****9689*****9877 11096.3 00000000000000 AZ
2021-06-01 19:42:07 224.04 -49.11 18.03 11057.39 -63.31 224.16 12.3738.95
4.27 40.95252.11 *****5106*****0526 11100.5 00000000000000 AZ

2021-06-01 19:42:08	223.89	-49.14	18.10	11061.86	-63.31	224.01	12.27	38.96
4.49	40.99	252.15	*****0522	*****1479	11105.0	00000000000000	AZ	
2021-06-01 19:42:09	223.73	-49.18	17.96	11066.64	-63.40	223.86	12.14	38.95
4.80	41.04	252.19	*****5558	*****2738	11109.8	00000000000000	AZ	
2021-06-01 19:42:10	223.55	-49.21	17.89	11071.83	-63.46	223.69	11.99	38.94
5.22	41.10	252.24	*****0441	*****4302	11115.0	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:11	223.36	-49.25	17.78	11077.51	-63.54	223.51	11.83	38.91
5.72	40.56	253.05	*****5323	*****6019	11120.8	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:12	223.15	-49.28	17.78	11083.55	-63.57	223.32	11.65	38.87
6.08	40.48	253.32	*****0283	*****7583	11126.8	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:13	222.94	-49.28	17.78	11089.71	-63.57	223.11	11.45	38.83
6.20	40.39	253.60	*****5318	*****8727	11133.0	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:14	222.73	-49.26	17.96	11095.91	-63.47	222.90	11.24	38.79
6.24	40.30	253.87	*****0353	*****9414	11139.3	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:15	222.52	-49.21	17.96	11102.14	-63.42	222.69	11.02	38.76
6.26	40.21	254.15	*****5389	*****9872	11145.5	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:16	222.31	-49.13	18.20	11108.30	-63.25	222.48	10.80	38.74
6.20	40.11	254.42	*****0653	*****0177	11151.7	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:17	222.10	-49.06	18.13	11114.44	-63.22	222.27	10.59	38.74
6.18	40.02	254.69	*****5994	*****0520	11157.9	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:18	221.89	-48.98	18.10	11120.57	-63.17	222.06	10.38	38.73
6.17	39.93	254.96	*****1563	*****1016	11164.1	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:19	221.69	-48.91	18.10	11126.62	-63.11	221.86	10.19	38.70
6.09	39.84	255.22	*****7056	*****1817	11170.2	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:20	221.49	-48.87	18.17	11132.52	-63.04	221.65	9.98	38.64
5.93	39.74	255.48	*****2015	*****3038	11176.1	00000000000000	AZ	
2021-06-01 19:42:21	221.30	-48.83	18.30	11138.19	-62.95	221.45	9.76	38.54
5.70	39.65	255.72	*****6364	*****4716	11181.8	00000000000000	AZ	
2021-06-01 19:42:22	221.11	-48.79	18.20	11143.71	-62.96	221.26	9.52	38.43
5.55	39.57	255.96	*****0560	*****6242	11187.4	00000000000000	AZ	
2021-06-01 19:42:23	220.93	-48.78	18.17	11149.26	-62.97	221.08	9.28	38.31
5.58	39.48	256.20	*****4756	*****7272	11192.9	00000000000000	AZ	
2021-06-01 19:42:24	220.73	-48.79	18.10	11154.99	-63.00	220.89	9.05	38.19
5.76	39.39	256.44	*****9182	*****7730	11198.7	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:42:25	220.53	-48.81	18.03	11161.01	-63.05	220.70	8.84	38.07
6.06	39.29	256.70	*****3835	*****7997	11204.8	00000000011000		

A12_SPD_1,A12_DIR_1
2021-06-01 19:42:26 220.32 -48.81 17.92 11167.44 -63.09 220.49 8.67 37.95
6.46 39.18 256.97 *****8642*****8340 11211.2 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:42:27 220.09 -48.74 17.92 11174.13 -63.03 220.27 8.52 37.83
6.73 39.07 257.25 *****3601*****9103 11218.0 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:42:28 219.87 -48.64 17.92 11180.84 -62.95 220.05 8.39 37.72
6.75 38.96 257.54 *****8484*****0247 11224.7 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:42:29 219.65 -48.54 17.99 11187.47 -62.83 219.83 8.26 37.64
6.67 38.85 257.81 *****2985*****1506 11231.4 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:42:30 219.43 -48.43 17.96 11194.01 -62.76 219.60 8.10 37.57
6.58 38.74 258.09 *****7181*****2536 11238.0 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:42:31 219.21 -48.36 17.92 11200.42 -62.71 219.39 7.93 37.50
6.44 38.63 258.35 *****1072*****3147 11244.4 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:42:32 219.01 -48.36 17.96 11206.65 -62.70 219.17 7.74 37.44
6.27 38.52 258.61 *****5040*****3414 11250.7 00000000000000 AZ
2021-06-01 19:42:33 218.80 -48.39 18.13 11212.82 -62.64 218.97 7.54 37.37
6.21 38.41 258.86 *****9388*****3566 11256.9 00000000000000 AZ
2021-06-01 19:42:34 218.59 -48.41 18.23 11219.03 -62.62 218.76 7.34 37.31
6.25 38.31 259.12 *****4195*****3871 11263.1 00000000000000 AZ
2021-06-01 19:42:35 218.39 -48.43 18.23 11225.21 -62.64 218.56 7.14 37.27
6.22 38.20 259.37 *****9383*****4482 11269.3 00000000000000 AZ
2021-06-01 19:42:36 218.19 -48.44 18.30 11231.33 -62.61 218.35 6.93 37.23
6.16 38.09 259.62 *****4876*****5245 11275.5 00000000000000 AZ
2021-06-01 19:42:37 217.98 -48.44 18.34 11237.46 -62.60 218.15 6.73 37.21
6.16 37.98 259.87 *****0369*****6084 11281.7 00000000000000 AZ
2021-06-01 19:42:38 217.78 -48.42 18.37 11243.55 -62.57 217.94 6.54 37.20
6.13 37.87 260.11 *****5557*****6809 11287.8 00000000000000 AZ
2021-06-01 19:42:39 217.58 -48.39 18.34 11249.51 -62.56 217.74 6.36 37.21
5.99 37.76 260.35 *****0211*****7457 11293.8 00000000000000 AZ
2021-06-01 19:42:40 217.39 -48.38 18.27 11255.31 -62.57 217.55 6.19 37.24
5.84 37.65 260.58 *****4331*****8068 11299.6 00000000000000 AZ
2021-06-01 19:42:41 217.21 -48.37 18.23 11260.93 -62.58 217.36 6.02 37.27
5.65 37.55 260.81 *****8069*****8564 11305.3 00000000000000 AZ
2021-06-01 19:42:42 217.03 -48.36 18.13 11266.40 -62.62 217.17 5.86 37.30
5.50 37.44 261.03 *****1655*****8831 11310.8 00000000000000 AZ
2021-06-01 19:42:43 216.85 -48.38 18.13 11271.78 -62.63 216.99 5.69 37.31
5.41 37.34 261.24 *****5546*****9021 11316.2 00000000000000 AZ
2021-06-01 19:42:44 216.67 -48.40 18.13 11277.08 -62.65 216.82 5.53 37.28
5.34 37.24 261.45 *****0048*****9250 11321.5 00000000000000 AZ
2021-06-01 19:42:45 216.50 -48.42 18.17 11282.29 -62.65 216.64 5.39 37.20
5.24 37.14 261.65 *****5159*****9670 11326.8 00000000000000 AZ

2021-06-01 19:42:46	216.33	-48.44	18.10	11287.43	-62.70	216.47	5.27	37.08
5.17	37.05	261.85	*****0576*****	0318	11331.9	00000000000000	AZ	
2021-06-01 19:42:47	216.17	-48.47	18.06	11292.57	-62.74	216.30	5.16	36.91
5.17	36.95	262.06	*****5993*****	1119	11337.1	00000000000000	AZ	
2021-06-01 19:42:48	216.00	-48.48	18.03	11297.65	-62.77	216.13	5.04	36.73
5.12	36.85	262.25	*****1028*****	1920	11342.2	00000000000000	AZ	
2021-06-01 19:42:49	215.83	-48.50	17.96	11302.64	-62.81	215.97	4.90	36.55
5.02	36.75	262.45	*****5759*****	2569	11347.2	00000000000000	AZ	
2021-06-01 19:42:50	215.67	-48.50	17.92	11307.60	-62.83	215.80	4.74	36.40
4.99	36.65	262.64	*****0413*****	3027	11352.2	00000000000000	AZ	
2021-06-01 19:42:51	215.51	-48.51	17.78	11312.55	-62.90	215.64	4.59	36.28
4.98	36.56	262.83	*****4914*****	3217	11357.2	00000000000000	AZ	
2021-06-01 19:42:52	215.35	-48.51	17.78	11317.39	-62.90	215.48	4.44	36.18
4.87	36.46	263.02	*****9339*****	3256	11362.1	00000000000000	AZ	
2021-06-01 19:42:53	215.20	-48.52	17.85	11322.10	-62.88	215.32	4.29	36.11
4.74	36.37	263.20	*****3688*****	3179	11366.8	00000000000000	AZ	
2021-06-01 19:42:54	215.04	-48.53	17.78	11326.77	-62.92	215.17	4.13	36.04
4.70	36.27	263.38	*****8036*****	3256	11371.5	00000000000000	AZ	
2021-06-01 19:42:55	214.89	-48.55	17.71	11331.48	-62.97	215.01	3.95	35.97
4.74	36.18	263.56	*****2385*****	3561	11376.3	00000000000000	AZ	
2021-06-01 19:42:56	214.73	-48.56	17.71	11336.23	-62.98	214.86	3.77	35.90
4.78	36.08	263.74	*****6963*****	4171	11381.0	00000000000000	AZ	
2021-06-01 19:42:57	214.57	-48.56	17.78	11341.20	-62.94	214.70	3.60	35.81
5.00	35.98	263.92	*****1693*****	4820	11386.0	00000000000000	AZ	
2021-06-01 19:42:58	214.39	-48.52	17.68	11346.73	-62.95	214.54	3.43	35.71
5.56	35.87	264.13	*****6576*****	5316	11391.6	00000000000000	AZ	
2021-06-01 19:42:59	214.19	-48.45	17.57	11353.00	-62.94	214.35	3.27	35.58
6.31	35.74	264.37	*****1611*****	5506	11397.9	00000000000000	AZ	
2021-06-01 19:43:00	213.96	-48.37	17.57	11359.99	-62.87	214.14	3.13	35.44
7.03	35.59	264.63	*****6723*****	5506	11404.9	00000000000000	AZ	
2021-06-01 19:43:01	213.71	-48.27	17.57	11367.60	-62.79	213.91	3.01	35.29
7.66	35.43	264.91	*****1682*****	5468	11412.6	0000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:43:02	213.46	-48.18	17.68	11375.46	-62.66	213.66	2.91	35.15
7.91	35.27	265.20	*****6260*****	5659	11420.5	00000000000000	AZ	
2021-06-01 19:43:03	213.21	-48.11	17.68	11383.06	-62.60	213.41	2.82	35.02
7.64	35.11	265.48	*****0380*****	6040	11428.2	00000000000000	AZ	
2021-06-01 19:43:04	212.99	-48.07	17.54	11390.06	-62.63	213.17	2.73	34.88
7.04	34.96	265.74	*****4118*****	6498	11435.2	00000000000000	AZ	
2021-06-01 19:43:05	212.78	-48.06	17.33	11396.28	-62.71	212.95	2.63	34.74
6.26	34.82	265.97	*****7628*****	6918	11441.5	00000000000000	AZ	
2021-06-01 19:43:06	212.60	-48.06	17.19	11401.88	-62.78	212.75	2.50	34.60
5.64	34.70	266.17	*****0984*****	7299	11447.1	00000000000000	AZ	
2021-06-01 19:43:07	212.43	-48.08	17.12	11407.13	-62.83	212.57	2.35	34.45
5.28	34.59	266.36	*****4418*****	7719	11452.4	00000000000000	AZ	
2021-06-01 19:43:08	212.27	-48.10	17.29	11412.29	-62.77	212.40	2.17	34.29
5.19	34.47	266.55	*****8080*****	8100	11457.6	00000000000000	AZ	

2021-06-01 19:43:09 212.10 -48.13 17.36 11417.47 -62.76 212.24 1.98 34.10
5.21 34.36 266.73 *****2200*****8291 11462.8 00000000000000 AZ
2021-06-01 19:43:10 211.93 -48.15 17.19 11422.77 -62.85 212.07 1.77 33.91
5.33 34.24 266.92 *****6548*****8215 11468.1 00000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:43:11 211.76 -48.18 17.01 11428.10 -62.96 211.90 1.55 33.71
5.36 33.86 267.70 *****1126*****7948 11473.5 00000000000000 AZ
2021-06-01 19:43:12 211.58 -48.21 16.87 11433.60 -63.05 211.72 1.35 33.52
5.54 33.76 267.98 *****5780*****7719 11479.0 00000000000000 AZ
2021-06-01 19:43:13 211.40 -48.22 16.80 11439.33 -63.10 211.55 1.16 33.35
5.77 33.64 268.27 *****0358*****7681 11484.8 00000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:43:14 211.20 -48.23 16.84 11445.44 -63.09 211.36 0.97 33.21
6.15 33.52 268.57 *****4783*****7795 11490.9 00000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:43:15 210.99 -48.25 16.77 11452.07 -63.13 211.16 0.78 33.10
6.67 33.38 268.88 *****8903*****7871 11497.6 00000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:43:16 210.76 -48.26 16.67 11459.20 -63.19 210.95 0.58 33.01
7.17 33.24 269.21 *****2946*****7795 11504.8 00000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:43:17 210.53 -48.25 16.67 11466.54 -63.18 210.72 0.37 32.94
7.39 33.09 269.53 *****7219*****7719 11512.2 00000000000000 AZ
2021-06-01 19:43:18 210.29 -48.26 16.73 11473.76 -63.16 210.48 0.16 32.88
7.26 32.95 269.83 *****1796*****7681 11519.4 00000000000000 AZ
2021-06-01 19:43:19 210.08 -48.26 16.87 11480.56 -63.09 210.25 -0.05 32.81
6.84 32.81 270.10 *****6450*****7871 11526.3 00000000000000 AZ
2021-06-01 19:43:20 209.88 -48.24 16.91 11486.86 -63.06 210.04 -0.24 32.73
6.34 32.68 270.34 *****0799*****8291 11532.6 00000000000000 AZ
2021-06-01 19:43:21 209.69 -48.24 16.70 11492.76 -63.16 209.84 -0.42 32.63
5.94 32.56 270.55 *****4690*****8787 11538.5 00000000000000 AZ
2021-06-01 19:43:22 209.51 -48.23 16.63 11498.43 -63.18 209.65 -0.58 32.52
5.70 32.44 270.75 *****8199*****9207 11544.2 00000000000000 AZ
2021-06-01 19:43:23 209.32 -48.23 16.53 11504.25 -63.23 209.47 -0.71 32.42
5.85 32.32 270.95 *****1556*****9550 11550.1 00000000000000 AZ
2021-06-01 19:43:24 209.13 -48.21 16.56 11510.49 -63.20 209.29 -0.82 32.34
6.28 32.19 271.15 *****5142*****9664 11556.4 00000000000000 AZ
2021-06-01 19:43:25 208.92 -48.19 16.53 11517.08 -63.19 209.09 -0.90 32.28
6.63 32.05 271.35 *****9109*****9512 11563.0 00000000000000 AZ
2021-06-01 19:43:26 208.70 -48.17 16.49 11523.82 -63.19 208.88 -0.96 32.22
6.78 31.91 271.54 *****3535*****9016 11569.8 00000000000000 AZ
2021-06-01 19:43:27 208.49 -48.15 16.42 11530.50 -63.21 208.66 -1.03 32.14
6.72 31.77 271.72 *****8188*****8329 11576.5 00000000000000 AZ
2021-06-01 19:43:28 208.29 -48.15 16.46 11536.91 -63.19 208.45 -1.09 32.04
6.46 31.64 271.88 *****2690*****7566 11583.0 00000000000000 AZ
2021-06-01 19:43:29 208.10 -48.17 16.53 11542.96 -63.18 208.25 -1.17 31.90
6.08 31.51 272.02 *****6581*****6918 11589.0 00000000000000 AZ

2021-06-01 19:43:30 207.91 -48.21 16.60 11548.73 -63.17 208.06 -1.2531.73
5.80 31.39 272.15 *****9938*****6460 11594.8 00000000000000 AZ
2021-06-01 19:43:31 207.74 -48.25 16.65 11554.41 -63.19 207.88 -1.3431.53
5.72 31.27 272.26 *****2913*****6193 11600.6 00000000000000 AZ
2021-06-01 19:43:32 207.55 -48.31 16.70 11560.32 -63.21 207.70 -1.4331.32
5.94 31.15 272.38 *****6194*****6155 11606.5 00000000000000 AZ
2021-06-01 19:43:33 207.35 -48.36 16.67 11566.62 -63.27 207.51 -1.5331.10
6.34 31.01 272.49 *****0085*****6193 11612.8 00000000000000 AZ
2021-06-01 19:43:34 207.14 -48.41 16.56 11573.23 -63.37 207.31 -1.6230.89
6.66 30.87 272.59 *****4510*****6231 11619.5 00000000000000 AZ
2021-06-01 19:43:35 206.93 -48.45 16.67 11580.00 -63.35 207.10 -1.6730.69
6.81 30.73 272.69 *****9240*****6040 11626.3 00000000000000 AZ
2021-06-01 19:43:36 206.71 -48.50 16.73 11586.95 -63.36 206.89 -1.7030.51
6.99 30.58 272.78 *****3741*****5659 11633.3 00000000000000 AZ
2021-06-01 19:43:37 206.49 -48.53 16.70 11594.08 -63.40 206.67 -1.6930.34
7.17 30.42 272.86 *****7632*****5163 11640.5 00000000000000 AZ
2021-06-01 19:43:38 206.26 -48.54 16.60 11601.40 -63.46 206.44 -1.6730.19
7.36 30.26 272.92 *****0913*****4743 11647.8 00000000000000 AZ
2021-06-01 19:43:39 206.02 -48.57 16.53 11609.06 -63.52 206.21 -1.6330.04
7.71 30.10 272.98 *****3660*****4324 11655.5 00000000000000 AZ
2021-06-01 19:43:40 205.77 -48.62 16.60 11617.07 -63.53 205.97 -1.6029.88
8.06 29.92 273.02 *****6483*****3942 11663.6 00000000000000 AZ
2021-06-01 19:43:41 205.52 -48.68 16.39 11625.07 -63.68 205.72 -1.5829.71
8.06 29.75 273.04 *****9916*****3637 11671.7 00000000000000 AZ
2021-06-01 19:43:42 205.28 -48.73 16.28 11632.75 -63.78 205.47 -1.5629.53
7.73 29.58 273.05 *****4036*****3408 11679.4 00000000000000 AZ
2021-06-01 19:43:43 205.05 -48.79 16.32 11640.03 -63.81 205.23 -1.5529.35
7.33 29.42 273.05 *****8690*****3370 11686.7 00000000000000 AZ
2021-06-01 19:43:44 204.83 -48.85 16.46 11647.01 -63.79 205.01 -1.5429.16
7.02 29.27 273.03 *****3572*****3408 11693.7 00000000000000 AZ
2021-06-01 19:43:45 204.61 -48.86 16.46 11653.96 -63.80 204.79 -1.5129.00
7.00 29.11 273.01 *****8608*****3523 11700.7 00000000000000 AZ
2021-06-01 19:43:46 204.39 -48.85 16.46 11661.05 -63.79 204.57 -1.4728.83
7.13 28.96 272.96 *****3338*****3637 11707.9 00000000000000 AZ
2021-06-01 19:43:47 204.17 -48.84 16.46 11668.21 -63.78 204.35 -1.4128.68
7.20 28.80 272.91 *****7458*****3713 11715.1 00000000000000 AZ
2021-06-01 19:43:48 203.95 -48.83 16.53 11675.15 -63.74 204.13 -1.3328.53
6.98 28.64 272.85 *****0662*****3637 11722.0 00000000000000 AZ
2021-06-01 19:43:49 203.75 -48.83 16.60 11681.60 -63.71 203.92 -1.2328.39
6.50 28.50 272.78 *****3256*****3523 11728.5 00000000000000 AZ
2021-06-01 19:43:50 203.58 -48.84 16.60 11687.36 -63.71 203.72 -1.1228.26
5.80 28.37 272.71 *****5392*****3408 11734.3 00000000000000 AZ
2021-06-01 19:43:51 203.41 -48.84 16.53 11692.55 -63.75 203.54 -1.0228.14
5.22 28.25 272.64 *****7452*****3294 11739.6 00000000000000 AZ
2021-06-01 19:43:52 203.27 -48.86 16.46 11697.38 -63.80 203.39 -0.9428.03
4.86 28.14 272.57 *****9818*****3179 11744.4 00000000000000 AZ
2021-06-01 19:43:53 203.12 -48.88 16.53 11702.08 -63.79 203.24 -0.8927.90

4.73	28.04	272.49	*****2793*****	3065	11749.1	00000000000000	AZ
2021-06-01 19:43:54	202.98	-48.89	16.63	11706.68	-63.75	203.09	-0.8627.75
4.62	27.93	272.41	*****6455*****	2950	11753.8	00000000000000	AZ
2021-06-01 19:43:55	202.84	-48.92	16.60	11711.29	-63.78	202.95	-0.8427.57
4.64	27.83	272.33	*****0575*****	2989	11758.4	00000000000000	AZ
2021-06-01 19:43:56	202.69	-48.95	16.56	11715.92	-63.83	202.81	-0.8327.38
4.66	27.72	272.24	*****4771*****	3179	11763.1	00000000000000	AZ
2021-06-01 19:43:57	202.54	-48.98	16.53	11720.69	-63.87	202.66	-0.8227.19
4.80	27.61	272.15	*****8662*****	3332	11767.9	00000000000000	AZ
2021-06-01 19:43:58	202.39	-49.01	16.56	11725.66	-63.88	202.51	-0.8227.02
5.00	27.50	272.04	*****2172*****	3332	11772.9	00000000000000	AZ
2021-06-01 19:43:59	202.23	-49.04	16.73	11730.93	-63.83	202.36	-0.8126.87
5.30	27.38	271.92	*****5223*****	3065	11778.2	00000000000000	AZ
2021-06-01 19:44:00	202.06	-49.07	16.84	11736.47	-63.81	202.20	-0.8026.77
5.57	27.25	271.79	*****8123*****	2607	11783.7	00000000000000	AZ
2021-06-01 19:44:01	201.88	-49.10	16.87	11742.21	-63.82	202.02	-0.7826.72
5.78	27.12	271.64	*****0869*****	1959	11789.5	00000000000000	AZ
2021-06-01 19:44:02	201.71	-49.14	16.91	11747.92	-63.83	201.85	-0.7326.70
5.75	26.99	271.49	*****3692*****	1310	11795.3	00000000000000	AZ
2021-06-01 19:44:03	201.54	-49.17	16.98	11753.44	-63.83	201.67	-0.6826.71
5.56	26.86	271.34	*****6667*****	0891	11800.8	00000000000000	AZ
2021-06-01 19:44:04	201.37	-49.21	17.01	11758.71	-63.85	201.50	-0.6326.73
5.30	26.74	271.18	*****9948*****	0891	11806.1	00000000000000	AZ
2021-06-01 19:44:05	201.22	-49.26	17.01	11763.63	-63.89	201.34	-0.6026.75
4.96	26.63	271.03	*****3610*****	1234	11811.1	00000000000000	AZ
2021-06-01 19:44:06	201.08	-49.29	17.12	11768.38	-63.87	201.19	-0.5726.76
4.78	26.52	270.88	*****7425*****	1653	11815.9	00000000000000	AZ
2021-06-01 19:44:07	200.93	-49.32	17.26	11773.31	-63.83	201.05	-0.5326.77
4.96	26.40	270.72	*****1163*****	1959	11820.8	00000000000000	AZ
2021-06-01 19:44:08	200.76	-49.33	17.43	11778.56	-63.77	200.89	-0.4726.76
5.28	26.28	270.54	*****4444*****	2073	11826.1	00000000000000	AZ
2021-06-01 19:44:09	200.59	-49.33	17.57	11784.14	-63.70	200.73	-0.4126.76
5.62	26.15	270.35	*****7343*****	2035	11831.7	00000000000000	AZ
2021-06-01 19:44:10	200.41	-49.33	17.54	11790.03	-63.71	200.56	-0.3426.77
5.93	26.01	270.13	*****0166*****	1920	11837.6	0000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:44:11	200.23	-49.32	17.36	11796.09	-63.78	200.38	-0.2726.81
6.09	27.82	271.50	*****3141*****	1806	11843.7	00000000000000	AZ
2021-06-01 19:44:12	200.05	-49.30	17.15	11802.07	-63.86	200.19	-0.2026.87
6.01	27.77	271.21	*****6651*****	1653	11849.8	00000000000000	AZ
2021-06-01 19:44:13	199.87	-49.27	17.12	11807.91	-63.85	200.01	-0.1426.96
5.87	27.71	270.94	*****0542*****	1463	11855.6	00000000000000	AZ
2021-06-01 19:44:14	199.70	-49.24	17.12	11813.54	-63.83	199.83	-0.0827.06
5.67	27.65	270.69	*****4662*****	1196	11861.3	00000000000000	AZ
2021-06-01 19:44:15	199.53	-49.22	17.12	11819.09	-63.81	199.66	-0.0327.16
5.59	27.59	270.45	*****8477*****	0929	11866.9	00000000000000	AZ
2021-06-01 19:44:16	199.36	-49.20	17.19	11824.54	-63.76	199.49	0.02 27.26

5.49	27.53	270.22	*****1910*****	0738	11872.4	00000000000000	AZ
2021-06-01 19:44:17	199.20	-49.17	17.15	11829.92	-63.75	199.33	0.05 27.34
5.41	27.48	270.01	*****4809*****	0700	11877.8	00000000000000	AZ
2021-06-01 19:44:18	199.04	-49.15	17.08	11835.21	-63.76	199.17	0.07 27.40
5.32	27.42	269.80	*****7250*****	0776	11883.1	00000000000000	AZ
2021-06-01 19:44:19	198.88	-49.13	17.12	11840.52	-63.73	199.01	0.10 27.44
5.35	27.36	269.60	*****9615*****	0891	11888.5	00000000000000	AZ
2021-06-01 19:44:20	198.71	-49.11	17.19	11845.83	-63.68	198.84	0.14 27.47
5.35	27.30	269.41	*****2362*****	0967	11893.8	00000000000000	AZ
2021-06-01 19:44:21	198.55	-49.10	17.26	11851.13	-63.64	198.68	0.19 27.49
5.33	27.24	269.23	*****5643*****	1005	11899.1	00000000000000	AZ
2021-06-01 19:44:22	198.40	-49.10	17.33	11856.38	-63.61	198.52	0.25 27.49
5.29	27.18	269.06	*****9610*****	1081	11904.4	00000000000000	AZ
2021-06-01 19:44:23	198.24	-49.12	17.50	11861.61	-63.55	198.36	0.31 27.48
5.26	27.11	268.90	*****3806*****	1348	11909.7	00000000000000	AZ
2021-06-01 19:44:24	198.08	-49.16	17.61	11866.87	-63.54	198.21	0.37 27.47
5.29	27.05	268.74	*****7926*****	1615	11915.0	00000000000000	AZ
2021-06-01 19:44:25	197.92	-49.18	17.71	11872.18	-63.51	198.05	0.43 27.45
5.35	26.99	268.59	*****1664*****	1768	11920.3	00000000000000	AZ
2021-06-01 19:44:26	197.75	-49.19	17.89	11877.61	-63.44	197.89	0.49 27.44
5.46	26.92	268.44	*****4945*****	1768	11925.8	00000000000000	AZ
2021-06-01 19:44:27	197.59	-49.20	18.06	11883.11	-63.38	197.72	0.55 27.43
5.54	26.85	268.30	*****7997*****	1615	11931.3	00000000000000	AZ
2021-06-01 19:44:28	197.42	-49.20	18.17	11888.75	-63.33	197.55	0.61 27.42
5.67	26.78	268.17	*****0896*****	1577	11937.0	00000000000000	AZ
2021-06-01 19:44:29	197.25	-49.20	18.34	11894.46	-63.26	197.38	0.67 27.42
5.75	26.70	268.04	*****4100*****	1692	11942.8	00000000000000	AZ
2021-06-01 19:44:30	197.08	-49.19	18.27	11900.05	-63.28	197.21	0.74 27.41
5.63	26.63	267.92	*****7610*****	1920	11948.4	00000000000000	AZ
2021-06-01 19:44:31	196.92	-49.19	18.20	11905.42	-63.31	197.05	0.79 27.37
5.40	26.56	267.82	*****1501*****	2035	11953.8	00000000000000	AZ
2021-06-01 19:44:32	196.76	-49.16	17.99	11910.71	-63.37	196.89	0.85 27.30
5.32	26.48	267.72	*****5468*****	1882	11959.1	00000000000000	AZ
2021-06-01 19:44:33	196.60	-49.11	17.85	11915.80	-63.39	196.73	0.90 27.20
5.13	26.41	267.64	*****9512*****	1539	11964.2	00000000000000	AZ
2021-06-01 19:44:34	196.46	-49.05	17.68	11920.65	-63.41	196.58	0.95 27.06
4.88	26.35	267.56	*****3479*****	1196	11969.1	00000000000000	AZ
2021-06-01 19:44:35	196.32	-48.98	17.75	11925.43	-63.32	196.43	1.00 26.88
4.81	26.28	267.49	*****7370*****	1043	11973.9	00000000000000	AZ
2021-06-01 19:44:36	196.17	-48.90	17.75	11930.20	-63.25	196.29	1.06 26.68
4.80	26.21	267.43	*****1108*****	1158	11978.7	00000000000000	AZ
2021-06-01 19:44:37	196.03	-48.82	17.82	11934.91	-63.15	196.15	1.11 26.46
4.74	26.14	267.38	*****4618*****	1501	11983.5	00000000000000	AZ
2021-06-01 19:44:38	195.89	-48.73	17.85	11939.78	-63.06	196.00	1.15 26.27
4.90	26.07	267.33	*****7746*****	1920	11988.4	00000000000000	AZ
2021-06-01 19:44:39	195.73	-48.65	17.85	11944.92	-62.99	195.86	1.19 26.08
5.17	25.99	267.28	*****0493*****	2264	11993.5	00000000000000	AZ

2021-06-01 19:44:40	195.57	-48.57	17.78	11950.31	-62.95	195.70	1.23	25.91
5.43 25.91267.24	*****3239*****	2493	11999.0	00000000000000	AZ			
2021-06-01 19:44:41	195.41	-48.50	17.78	11955.97	-62.89	195.54	1.27	25.75
5.69 25.83267.21	*****6291*****	2569	12004.7	00000000000000	AZ			
2021-06-01 19:44:42	195.23	-48.46	17.89	11961.85	-62.81	195.37	1.32	25.59
5.92 25.74267.18	*****9724*****	2645	12010.6	00000000000000	AZ			
2021-06-01 19:44:43	195.06	-48.43	17.96	11967.69	-62.76	195.20	1.37	25.42
5.88 25.65267.16	*****3386*****	2569	12016.5	00000000000000	AZ			
2021-06-01 19:44:44	194.89	-48.42	17.99	11973.31	-62.73	195.03	1.41	25.24
5.65 25.56267.15	*****6972*****	2416	12022.1	00000000000000	AZ			
2021-06-01 19:44:45	194.73	-48.42	18.17	11978.70	-62.65	194.86	1.44	25.06
5.42 25.48267.15	*****0405*****	2226	12027.5	00000000000000	AZ			
2021-06-01 19:44:46	194.58	-48.42	18.17	11983.94	-62.65	194.70	1.46	24.87
5.27 25.39267.16	*****3533*****	2188	12032.8	00000000000000	AZ			
2021-06-01 19:44:47	194.43	-48.42	18.34	11989.05	-62.58	194.55	1.48	24.69
5.14 25.31267.17	*****6356*****	2378	12038.0	00000000000000	AZ			
2021-06-01 19:44:48	194.27	-48.42	18.20	11994.40	-62.64	194.40	1.49	24.52
5.38 25.22267.19	*****9179*****	2722	12043.3	00000000000000	AZ			
2021-06-01 19:44:49	194.09	-48.43	18.03	12000.27	-62.72	194.23	1.49	24.37
5.91 25.12267.22	*****2231*****	3103	12049.2	00000000000000	AZ			
2021-06-01 19:44:50	193.91	-48.41	17.82	12006.61	-62.80	194.06	1.47	24.24
6.38 25.02267.27	*****5359*****	3370	12055.6	00000000000000	AZ			
2021-06-01 19:44:51	193.71	-48.35	17.71	12013.24	-62.80	193.87	1.42	24.12
6.67 24.90267.32	*****8563*****	3561	12062.3	00000000000000	AZ			
2021-06-01 19:44:52	193.51	-48.27	17.71	12019.98	-62.72	193.67	1.36	24.03
6.78 24.79267.39	*****1462*****	3675	12069.1	00000000000000	AZ			
2021-06-01 19:44:53	193.32	-48.17	17.71	12026.52	-62.64	193.48	1.30	23.95
6.58 24.68267.47	*****3980*****	3828	12075.7	00000000000000	AZ			
2021-06-01 19:44:54	193.14	-48.09	17.85	12032.63	-62.50	193.29	1.23	23.89
6.15 24.57267.55	*****6116*****	4057	12081.8	00000000000000	AZ			
2021-06-01 19:44:55	192.97	-48.02	17.85	12038.43	-62.45	193.11	1.16	23.85
5.84 24.46267.64	*****8024*****	4324	12087.6	00000000000000	AZ			
2021-06-01 19:44:56	192.81	-48.00	17.85	12044.11	-62.43	192.94	1.08	23.82
5.72 24.36267.73	*****9778*****	4705	12093.4	00000000000000	AZ			
2021-06-01 19:44:57	192.64	-48.00	17.82	12049.83	-62.44	192.77	0.98	23.79
5.75 24.26267.83	*****1915*****	5087	12099.1	00000000000000	AZ			
2021-06-01 19:44:58	192.47	-47.99	17.92	12055.68	-62.39	192.61	0.88	23.75
5.89 24.15267.94	*****4661*****	5316	12105.0	00000000000000	AZ			
2021-06-01 19:44:59	192.29	-47.96	18.20	12061.69	-62.24	192.43	0.79	23.71
6.04 24.04268.07	*****8018*****	5354	12111.1	00000000000000	AZ			
2021-06-01 19:45:00	192.12	-47.92	18.37	12067.59	-62.13	192.26	0.70	23.65
5.94 23.93268.20	*****1757*****	5239	12117.0	00000000000000	AZ			
2021-06-01 19:45:01	191.95	-47.87	18.34	12073.38	-62.10	192.09	0.62	23.60
5.83 23.82268.33	*****5419*****	5049	12122.8	00000000000000	AZ			
2021-06-01 19:45:02	191.78	-47.80	18.30	12079.19	-62.06	191.92	0.55	23.56
5.85 23.71268.48	*****8776*****	4972	12128.7	00000000000000	AZ			
2021-06-01 19:45:03	191.62	-47.73	18.51	12084.92	-61.91	191.75	0.47	23.52

5.77	23.60	268.63	*****1675*****5049	12134.4	00000000000000	AZ
2021-06-01 19:45:04	191.45	-47.67	18.51	12090.63	-61.86	191.58 0.39 23.50
5.74	23.49	268.79	*****4269*****5277	12140.2	00000000000000	AZ
2021-06-01 19:45:05	191.27	-47.64	18.76	12096.76	-61.72	191.42 0.30 23.49
6.17	23.37	268.97	*****6939*****5506	12146.4	00000000000000	AZ
2021-06-01 19:45:06	191.08	-47.59	18.90	12103.39	-61.63	191.24 0.21 23.51
6.67	23.24	269.17	*****9762*****5621	12153.0	00000000000000	AZ
2021-06-01 19:45:07	190.88	-47.54	18.90	12110.48	-61.58	191.04 0.11 23.55
7.13	23.10	269.40	*****2814*****5544	12160.2	00000000000000	AZ
2021-06-01 19:45:08	190.65	-47.49	18.97	12118.24	-61.51	190.83 -0.01 23.62
7.81	22.94	269.67	*****5865*****5392	12168.0	00000000000000	AZ
2021-06-01 19:45:09	190.41	-47.44	19.28	12126.65	-61.34	190.61 -0.12 23.69
8.47	22.77	269.97	*****8688*****5392	12176.4	00000000000000	AZ
2021-06-01 19:45:10	190.16	-47.40	19.28	12135.19	-61.30	190.36 -0.24 23.75
8.60	22.59	270.29	*****1511*****5468	12185.0	0000000011000	
A12_SPD_1,A12_DIR_1						
2021-06-01 19:45:11	189.92	-47.38	19.25	12143.48	-61.29	190.12 -0.36 23.81
8.35	23.66	270.85	*****4487*****5506	12193.4	00000000000000	AZ
2021-06-01 19:45:12	189.70	-47.38	19.18	12151.17	-61.33	189.88 -0.47 23.86
7.74	23.69	271.10	*****7615*****5316	12201.1	00000000000000	AZ
2021-06-01 19:45:13	189.51	-47.41	18.90	12157.99	-61.47	189.67 -0.56 23.90
6.86	23.71	271.31	*****0972*****4934	12208.0	00000000000000	AZ
2021-06-01 19:45:14	189.34	-47.44	18.76	12163.86	-61.55	189.48 -0.64 23.93
5.91	23.74	271.47	*****4481*****4362	12213.9	00000000000000	AZ
2021-06-01 19:45:15	189.19	-47.46	18.69	12169.13	-61.60	189.31 -0.71 23.94
5.31	23.75	271.61	*****8143*****3866	12219.2	00000000000000	AZ
2021-06-01 19:45:16	189.05	-47.48	18.51	12174.09	-61.69	189.16 -0.77 23.95
5.00	23.77	271.73	*****1729*****3484	12224.2	00000000000000	AZ
2021-06-01 19:45:17	188.91	-47.50	18.37	12179.02	-61.77	189.02 -0.83 23.95
4.96	23.79	271.84	*****5162*****3294	12229.2	00000000000000	AZ
2021-06-01 19:45:18	188.76	-47.54	18.30	12184.08	-61.83	188.88 -0.89 23.96
5.09	23.81	271.95	*****8214*****3217	12234.3	00000000000000	AZ
2021-06-01 19:45:19	188.61	-47.56	18.44	12189.27	-61.79	188.73 -0.93 23.97
5.22	23.83	272.05	*****0656*****3217	12239.5	00000000000000	AZ
2021-06-01 19:45:20	188.46	-47.58	18.65	12194.52	-61.72	188.58 -0.96 23.97
5.28	23.86	272.14	*****2715*****3294	12244.8	00000000000000	AZ
2021-06-01 19:45:21	188.30	-47.61	18.83	12200.09	-61.67	188.43 -0.98 23.96
5.60	23.88	272.22	*****4775*****3484	12250.4	00000000000000	AZ
2021-06-01 19:45:22	188.13	-47.63	18.90	12206.21	-61.66	188.27 -0.98 23.95
6.16	23.91	272.31	*****7141*****3752	12256.5	00000000000000	AZ
2021-06-01 19:45:23	187.94	-47.64	18.79	12212.92	-61.71	188.09 -0.95 23.93
6.75	23.94	272.38	*****9963*****3942	12263.3	00000000000000	AZ
2021-06-01 19:45:24	187.73	-47.65	18.86	12220.33	-61.69	187.90 -0.91 23.89
7.46	23.97	272.45	*****3015*****3980	12270.7	00000000000000	AZ
2021-06-01 19:45:25	187.50	-47.65	18.86	12228.27	-61.70	187.68 -0.85 23.84
7.99	24.01	272.50	*****5838*****3790	12278.7	00000000000000	AZ
2021-06-01 19:45:26	187.28	-47.63	18.86	12236.13	-61.67	187.46 -0.79 23.76

7.91 24.05272.53 *****8508*****3523 12286.6 00000000000000 AZ
2021-06-01 19:45:27 187.07 -47.60 18.7612243.46 -61.69 187.24 -0.7523.67
7.38 24.08272.53 *****1179*****3256 12294.0 00000000000000 AZ
2021-06-01 19:45:28 186.88 -47.56 18.9712250.03 -61.57 187.04 -0.7223.60
6.61 24.11272.53 *****4078*****2989 12300.6 00000000000000 AZ
2021-06-01 19:45:29 186.72 -47.52 19.0712255.75 -61.49 186.85 -0.7323.56
5.76 24.14272.51 *****7511*****2722 12306.4 00000000000000 AZ
2021-06-01 19:45:30 186.58 -47.48 19.1412260.87 -61.43 186.70 -0.7623.56
5.15 24.17272.48 *****1249*****2378 12311.5 00000000000000 AZ
2021-06-01 19:45:31 186.44 -47.48 19.1112265.74 -61.44 186.55 -0.8323.59
4.90 24.20272.45 *****5064*****2035 12316.4 00000000000000 AZ
2021-06-01 19:45:32 186.30 -47.49 19.1112270.59 -61.45 186.41 -0.9223.67
4.88 24.22272.41 *****8650*****1806 12321.3 00000000000000 AZ
2021-06-01 19:45:33 186.16 -47.50 19.0412275.66 -61.48 186.28 -1.0123.78
5.10 24.25272.35 *****1778*****1730 12326.4 00000000000000 AZ
2021-06-01 19:45:34 186.01 -47.51 19.0412280.95 -61.49 186.13 -1.0923.93
5.32 24.28272.29 *****4601*****1882 12331.7 00000000000000 AZ
2021-06-01 19:45:35 185.86 -47.53 18.8312286.40 -61.60 185.98 -1.1524.11
5.48 24.31272.22 *****7042*****2073 12337.2 00000000000000 AZ
2021-06-01 19:45:36 185.70 -47.54 18.5512291.95 -61.73 185.83 -1.1824.28
5.59 24.34272.13 *****9331*****2111 12342.8 00000000000000 AZ
2021-06-01 19:45:37 185.54 -47.56 18.3712297.61 -61.82 185.67 -1.1824.42
5.70 24.37272.04 *****1696*****1997 12348.5 00000000000000 AZ
2021-06-01 19:45:38 185.38 -47.56 18.2312303.34 -61.88 185.51 -1.1424.53
5.77 24.40271.93 *****4443*****1844 12354.3 00000000000000 AZ
2021-06-01 19:45:39 185.22 -47.54 18.0612309.07 -61.94 185.35 -1.0724.59
5.76 24.44271.81 *****7647*****1768 12360.0 00000000000000 AZ
2021-06-01 19:45:40 185.06 -47.51 18.1012314.87 -61.90 185.19 -0.9624.64
5.84 24.47271.68 *****1080*****1768 12365.9 00000000000000 AZ
2021-06-01 19:45:41 184.89 -47.48 17.9912320.99 -61.92 185.03 -0.8424.66
6.16 24.51271.52 *****4437*****1844 12372.0 00000000000000 AZ
2021-06-01 19:45:42 184.71 -47.45 17.8512327.51 -61.95 184.85 -0.7124.67
6.56 24.55271.35 *****7642*****1806 12378.6 00000000000000 AZ
2021-06-01 19:45:43 184.51 -47.38 17.8512334.48 -61.89 184.67 -0.5724.69
7.02 24.59271.15 *****0541*****1768 12385.6 00000000000000 AZ
2021-06-01 19:45:44 184.30 -47.27 17.7812342.06 -61.83 184.47 -0.4324.72
7.63 24.64270.91 *****3211*****1882 12393.2 00000000000000 AZ
2021-06-01 19:45:45 184.08 -47.18 17.8912350.07 -61.70 184.26 -0.2924.76
8.06 24.69270.64 *****5881*****2149 12401.3 00000000000000 AZ
2021-06-01 19:45:46 183.85 -47.09 17.7812358.16 -61.67 184.03 -0.1624.83
8.14 24.75270.35 *****8552*****2302 12409.4 00000000000000 AZ
2021-06-01 19:45:47 183.63 -47.01 17.7812366.14 -61.61 183.81 -0.0324.91
8.04 24.80270.04 *****1222*****2226 12417.5 00000000000000 AZ
2021-06-01 19:45:48 183.42 -46.99 17.7112373.83 -61.62 183.59 0.09 25.00
7.74 24.85269.72 *****3816*****1768 12425.2 00000000000000 AZ
2021-06-01 19:45:49 183.22 -47.02 17.6412381.09 -61.68 183.38 0.20 25.09
7.31 24.90269.40 *****6639*****1043 12432.5 00000000000000 AZ

2021-06-01 19:45:50	183.03	-47.06	17.71	12387.89	-61.68	183.18	0.32	25.18
6.85	24.95	269.09	*****9767*****	0204	12439.4	00000000000000	AZ	
2021-06-01 19:45:51	182.85	-47.10	17.68	12394.22	-61.73	182.99	0.46	25.25
6.37	25.00	268.79	*****3353*****	9517	12445.8	00000000000000	AZ	
2021-06-01 19:45:52	182.69	-47.14	17.61	12399.98	-61.79	182.82	0.61	25.31
5.80	25.04	268.50	*****7167*****	9098	12451.6	00000000000000	AZ	
2021-06-01 19:45:53	182.55	-47.17	17.71	12405.32	-61.77	182.67	0.76	25.35
5.38	25.08	268.23	*****1135*****	8945	12456.9	00000000000000	AZ	
2021-06-01 19:45:54	182.41	-47.19	17.71	12410.38	-61.79	182.52	0.92	25.38
5.09	25.11	267.96	*****5102*****	8945	12462.0	00000000000000	AZ	
2021-06-01 19:45:55	182.27	-47.20	17.96	12415.30	-61.69	182.38	1.08	25.41
4.95	25.15	267.69	*****8993*****	9136	12467.0	00000000000000	AZ	
2021-06-01 19:45:56	182.13	-47.21	18.13	12420.33	-61.63	182.24	1.25	25.43
5.06	25.19	267.41	*****2502*****	9326	12472.0	00000000000000	AZ	
2021-06-01 19:45:57	181.98	-47.22	18.20	12425.70	-61.60	182.10	1.43	25.45
5.40	25.23	267.10	*****5707*****	9555	12477.4	00000000000000	AZ	
2021-06-01 19:45:58	181.83	-47.22	18.34	12431.28	-61.54	181.96	1.60	25.46
5.61	25.27	266.76	*****8682*****	9708	12483.1	00000000000000	AZ	
2021-06-01 19:45:59	181.68	-47.21	18.30	12436.89	-61.55	181.80	1.76	25.46
5.65	25.31	266.42	*****1429*****	9975	12488.7	00000000000000	AZ	
2021-06-01 19:46:00	181.52	-47.19	18.44	12442.41	-61.48	181.65	1.92	25.46
5.56	25.36	266.07	*****4023*****	0356	12494.3	00000000000000	AZ	
2021-06-01 19:46:01	181.38	-47.18	18.34	12447.58	-61.50	181.50	2.09	25.44
5.20	25.40	265.74	*****6617*****	0891	12499.5	00000000000000	AZ	
2021-06-01 19:46:02	181.25	-47.17	18.30	12452.38	-61.51	181.36	2.26	25.43
4.83	25.43	265.42	*****9592*****	1501	12504.3	00000000000000	AZ	
2021-06-01 19:46:03	181.12	-47.18	18.48	12457.03	-61.44	181.23	2.42	25.41
4.68	25.47	265.11	*****3102*****	2035	12509.0	00000000000000	AZ	
2021-06-01 19:46:04	180.99	-47.19	18.30	12461.79	-61.54	181.10	2.58	25.38
4.79	25.51	264.78	*****6917*****	2378	12513.8	00000000000000	AZ	
2021-06-01 19:46:05	180.85	-47.21	18.13	12467.00	-61.63	180.97	2.71	25.33
5.25	25.55	264.41	*****0579*****	2569	12519.0	0000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:46:06	180.69	-47.22	18.23	12473.03	-61.59	180.82	2.83	25.27
6.07	25.60	263.98	*****3936*****	2722	12525.1	0000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:46:07	180.50	-47.22	18.27	12479.81	-61.57	180.65	2.93	25.21
6.83	25.66	263.48	*****6911*****	2874	12531.9	0000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:46:08	180.30	-47.21	18.34	12487.21	-61.53	180.46	3.00	25.16
7.44	25.72	262.91	*****9810*****	3103	12539.3	0000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:46:09	180.09	-47.19	18.30	12495.09	-61.53	180.26	3.03	25.13
7.93	25.79	262.29	*****2862*****	3332	12547.3	0000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:46:10	179.87	-47.16	18.13	12503.03	-61.58	180.04	3.03	25.11
7.99	25.85	261.65	*****6295*****	3599	12555.3	0000000011000		

A12_SPD_1,A12_DIR_1

2021-06-01 19:46:11	179.66	-47.14	18.06	12510.63	-61.60	179.83	3.00	25.10
7.65	24.48	262.78	*****9881	*****4057	12562.9	00000000000000	AZ	
2021-06-01 19:46:12	179.46	-47.15	18.13	12517.94	-61.57	179.63	2.94	25.09
7.36	24.64	263.08	*****3238	*****4667	12570.3	00000000000000	AZ	
2021-06-01 19:46:13	179.27	-47.16	18.13	12524.98	-61.58	179.43	2.88	25.09
7.08	24.79	263.37	*****6290	*****5430	12577.3	00000000000000	AZ	
2021-06-01 19:46:14	179.09	-47.17	18.03	12531.70	-61.63	179.24	2.80	25.10
6.77	24.94	263.65	*****9036	*****6193	12584.1	00000000000000	AZ	
2021-06-01 19:46:15	178.91	-47.20	17.96	12538.38	-61.69	179.06	2.73	25.13
6.72	25.07	263.91	*****1554	*****6918	12590.8	00000000000000	AZ	
2021-06-01 19:46:16	178.73	-47.22	18.03	12545.24	-61.68	178.88	2.66	25.18
6.90	25.21	264.17	*****3843	*****7490	12597.7	00000000000000	AZ	
2021-06-01 19:46:17	178.53	-47.23	17.99	12552.29	-61.70	178.69	2.60	25.22
7.10	25.36	264.44	*****6208	*****7833	12604.8	00000000000000	AZ	
2021-06-01 19:46:18	178.34	-47.23	18.06	12559.51	-61.67	178.50	2.54	25.26
7.26	25.50	264.70	*****8726	*****7795	12612.1	00000000000000	AZ	
2021-06-01 19:46:19	178.15	-47.25	18.10	12566.70	-61.67	178.30	2.47	25.31
7.24	25.64	264.96	*****1701	*****7414	12619.3	00000000000000	AZ	
2021-06-01 19:46:20	177.96	-47.26	18.10	12573.71	-61.68	178.11	2.40	25.35
7.06	25.77	265.21	*****5058	*****6956	12626.4	00000000000000	AZ	
2021-06-01 19:46:21	177.77	-47.29	18.10	12580.52	-61.71	177.92	2.30	25.42
6.86	25.89	265.44	*****8568	*****6727	12633.3	00000000000000	AZ	
2021-06-01 19:46:22	177.60	-47.32	17.96	12586.99	-61.80	177.74	2.19	25.49
6.51	26.01	265.65	*****2001	*****6841	12639.8	00000000000000	AZ	
2021-06-01 19:46:23	177.44	-47.35	18.03	12593.10	-61.79	177.57	2.06	25.58
6.15	26.12	265.85	*****5587	*****7299	12645.9	00000000000000	AZ	
2021-06-01 19:46:24	177.28	-47.37	18.13	12599.07	-61.76	177.41	1.90	25.68
6.01	26.22	266.03	*****9249	*****7833	12651.9	00000000000000	AZ	
2021-06-01 19:46:25	177.12	-47.38	18.34	12604.97	-61.68	177.25	1.72	25.80
5.94	26.32	266.22	*****2758	*****8253	12657.9	00000000000000	AZ	
2021-06-01 19:46:26	176.96	-47.37	18.27	12610.77	-61.70	177.09	1.54	25.94
5.84	26.42	266.39	*****5886	*****8405	12663.7	00000000000000	AZ	
2021-06-01 19:46:27	176.81	-47.37	18.34	12616.45	-61.67	176.93	1.37	26.09
5.72	26.51	266.56	*****8633	*****8367	12669.4	00000000000000	AZ	
2021-06-01 19:46:28	176.66	-47.37	18.30	12622.10	-61.69	176.78	1.24	26.25
5.68	26.60	266.72	*****1227	*****8253	12675.1	00000000000000	AZ	
2021-06-01 19:46:29	176.51	-47.40	18.37	12627.81	-61.68	176.63	1.14	26.40
5.75	26.69	266.87	*****3897	*****8177	12680.9	00000000000000	AZ	
2021-06-01 19:46:30	176.36	-47.42	18.20	12633.49	-61.78	176.48	1.07	26.55
5.72	26.78	267.03	*****6949	*****8215	12686.6	00000000000000	AZ	
2021-06-01 19:46:31	176.20	-47.46	18.06	12639.16	-61.87	176.33	1.01	26.69
5.70	26.87	267.18	*****0306	*****8253	12692.3	00000000000000	AZ	
2021-06-01 19:46:32	176.05	-47.50	17.99	12645.06	-61.93	176.17	0.97	26.80
5.94	26.95	267.33	*****3892	*****8253	12698.2	00000000000000	AZ	
2021-06-01 19:46:33	175.88	-47.53	18.06	12651.21	-61.93	176.02	0.94	26.90
6.19	27.04	267.48	*****7325	*****8177	12704.4	00000000000000	AZ	

2021-06-01 19:46:34	175.72	-47.56	18.06	12657.48	-61.96	175.85	0.92	26.98
6.32	27.13	267.63	*****0758	*****8062	12710.7	00000000000000	AZ	
2021-06-01 19:46:35	175.54	-47.61	18.13	12664.01	-61.97	175.68	0.89	27.07
6.58	27.22	267.78	*****4191	*****8024	12717.3	00000000000000	AZ	
2021-06-01 19:46:36	175.36	-47.65	18.27	12670.79	-61.94	175.51	0.86	27.17
6.82	27.31	267.93	*****7853	*****8138	12724.1	00000000000000	AZ	
2021-06-01 19:46:37	175.18	-47.69	18.48	12677.59	-61.89	175.33	0.81	27.28
6.85	27.40	268.08	*****1592	*****8405	12731.0	00000000000000	AZ	
2021-06-01 19:46:38	175.00	-47.74	18.51	12684.26	-61.92	175.15	0.75	27.40
6.71	27.49	268.22	*****5330	*****8825	12737.7	00000000000000	AZ	
2021-06-01 19:46:39	174.83	-47.78	18.69	12690.84	-61.88	174.97	0.69	27.52
6.62	27.57	268.35	*****8992	*****9130	12744.3	00000000000000	AZ	
2021-06-01 19:46:40	174.66	-47.83	18.72	12697.27	-61.90	174.80	0.64	27.64
6.48	27.65	268.47	*****2426	*****9130	12750.8	00000000000000	AZ	
2021-06-01 19:46:41	174.50	-47.87	18.62	12703.46	-61.99	174.63	0.61	27.77
6.23	27.72	268.59	*****5706	*****8863	12757.0	00000000000000	AZ	
2021-06-01 19:46:42	174.33	-47.91	18.55	12709.54	-62.05	174.46	0.59	27.89
6.12	27.79	268.69	*****8987	*****8558	12763.1	00000000000000	AZ	
2021-06-01 19:46:43	174.17	-47.94	18.44	12715.62	-62.12	174.30	0.59	28.01
6.12	27.86	268.79	*****2344	*****8367	12769.2	00000000000000	AZ	
2021-06-01 19:46:44	174.02	-47.96	18.37	12721.60	-62.17	174.14	0.59	28.12
6.02	27.92	268.89	*****5853	*****8367	12775.3	00000000000000	AZ	
2021-06-01 19:46:45	173.86	-47.98	18.37	12727.48	-62.19	173.99	0.60	28.22
5.92	27.98	268.98	*****9592	*****8444	12781.2	00000000000000	AZ	
2021-06-01 19:46:46	173.71	-48.00	18.34	12733.32	-62.22	173.83	0.59	28.31
5.88	28.04	269.07	*****3406	*****8444	12787.0	00000000000000	AZ	
2021-06-01 19:46:47	173.56	-48.03	18.37	12739.05	-62.23	173.68	0.57	28.39
5.77	28.10	269.14	*****7221	*****8329	12792.8	00000000000000	AZ	
2021-06-01 19:46:48	173.41	-48.07	18.58	12744.70	-62.17	173.53	0.54	28.46
5.69	28.15	269.22	*****0654	*****8177	12798.5	00000000000000	AZ	
2021-06-01 19:46:49	173.26	-48.10	18.37	12750.18	-62.29	173.38	0.51	28.53
5.52	28.20	269.29	*****3782	*****8100	12804.0	00000000000000	AZ	
2021-06-01 19:46:50	173.12	-48.14	18.23	12755.45	-62.38	173.24	0.48	28.59
5.31	28.25	269.35	*****6910	*****8215	12809.3	00000000000000	AZ	
2021-06-01 19:46:51	172.99	-48.18	18.17	12760.65	-62.45	173.10	0.44	28.63
5.23	28.29	269.41	*****0191	*****8520	12814.6	00000000000000	AZ	
2021-06-01 19:46:52	172.85	-48.22	18.20	12765.77	-62.47	172.96	0.39	28.67
5.15	28.34	269.46	*****3853	*****8825	12819.7	00000000000000	AZ	
2021-06-01 19:46:53	172.72	-48.26	18.17	12770.75	-62.51	172.83	0.35	28.70
5.02	28.38	269.51	*****7820	*****9092	12824.7	00000000000000	AZ	
2021-06-01 19:46:54	172.59	-48.29	18.20	12775.84	-62.53	172.70	0.32	28.73
5.12	28.42	269.56	*****1711	*****9321	12829.9	00000000000000	AZ	
2021-06-01 19:46:55	172.45	-48.31	18.17	12781.14	-62.56	172.56	0.32	28.76
5.33	28.46	269.61	*****5450	*****9512	12835.2	00000000000000	AZ	
2021-06-01 19:46:56	172.31	-48.32	17.99	12786.55	-62.65	172.42	0.33	28.78
5.44	28.50	269.65	*****8883	*****9550	12840.6	00000000000000	AZ	
2021-06-01 19:46:57	172.16	-48.32	17.82	12792.06	-62.72	172.28	0.33	28.81

	5.55	28.54	269.69	*****2087*****9397	12846.2	00000000000000	AZ
2021-06-01 19:46:58	172.01	-48.31	17.89	12797.81	-62.68	172.14	0.31 28.82
	5.78	28.58	269.73	*****5368*****9054	12852.0	00000000000000	AZ
2021-06-01 19:46:59	171.86	-48.32	17.99	12803.61	-62.65	171.99	0.28 28.83
	5.84	28.61	269.77	*****8954*****8672	12857.8	00000000000000	AZ
2021-06-01 19:47:00	171.71	-48.33	17.99	12809.38	-62.65	171.83	0.25 28.82
	5.81	28.65	269.80	*****2845*****8405	12863.6	00000000000000	AZ
2021-06-01 19:47:01	171.56	-48.36	17.85	12815.20	-62.74	171.68	0.22 28.80
	5.86	28.68	269.82	*****6660*****8405	12869.5	00000000000000	AZ
2021-06-01 19:47:02	171.41	-48.40	17.89	12821.10	-62.76	171.53	0.18 28.77
	5.94	28.72	269.85	*****0398*****8558	12875.4	00000000000000	AZ
2021-06-01 19:47:03	171.25	-48.42	17.71	12826.96	-62.85	171.38	0.13 28.74
	5.90	28.75	269.87	*****3984*****8901	12881.3	00000000000000	AZ
2021-06-01 19:47:04	171.10	-48.41	17.54	12832.88	-62.92	171.22	0.06 28.71
	5.96	28.78	269.88	*****7570*****9283	12887.3	00000000000000	AZ
2021-06-01 19:47:05	170.94	-48.39	17.40	12838.89	-62.96	171.07	-0.02 28.67
	6.05	28.81	269.89	*****1384*****9664	12893.3	00000000000000	AZ
2021-06-01 19:47:06	170.79	-48.33	17.40	12844.99	-62.92	170.91	-0.08 28.62
	6.14	28.83	269.90	*****5352*****9817	12899.5	00000000000000	AZ
2021-06-01 19:47:07	170.63	-48.27	17.57	12851.16	-62.78	170.75	-0.12 28.55
	6.22	28.86	269.90	*****9319*****9626	12905.7	00000000000000	AZ
2021-06-01 19:47:08	170.46	-48.19	17.47	12857.47	-62.76	170.59	-0.15 28.47
	6.35	28.88	269.90	*****3134*****9245	12912.0	00000000000000	AZ
2021-06-01 19:47:09	170.29	-48.11	17.22	12864.07	-62.80	170.43	-0.18 28.37
	6.64	28.90	269.90	*****6796*****8787	12918.7	00000000000000	AZ
2021-06-01 19:47:10	170.11	-48.04	17.22	12870.95	-62.75	170.26	-0.22 28.25
	6.93	28.93	269.88	*****0153*****8558	12925.6	0000000011000	
	A12_SPD_1,A12_DIR_1						
2021-06-01 19:47:11	169.93	-47.99	17.05	12878.00	-62.78	170.08	-0.26 28.11
	7.09	28.12	271.97	*****3510*****8520	12932.7	00000000000000	AZ
2021-06-01 19:47:12	169.74	-47.95	17.05	12885.29	-62.75	169.90	-0.29 27.96
	7.34	27.91	271.77	*****6790*****8558	12940.0	00000000000000	AZ
2021-06-01 19:47:13	169.55	-47.95	17.05	12892.88	-62.74	169.71	-0.32 27.79
	7.64	27.70	271.55	*****0071*****8558	12947.7	00000000000000	AZ
2021-06-01 19:47:14	169.35	-47.98	16.84	12900.58	-62.87	169.51	-0.33 27.61
	7.75	27.49	271.34	*****3580*****8482	12955.4	00000000000000	AZ
2021-06-01 19:47:15	169.15	-48.01	16.67	12908.30	-62.97	169.31	-0.34 27.41
	7.77	27.28	271.13	*****7319*****8444	12963.2	00000000000000	AZ
2021-06-01 19:47:16	168.96	-48.04	16.46	12915.92	-63.10	169.12	-0.34 27.21
	7.67	27.07	270.93	*****1286*****8520	12970.8	00000000000000	AZ
2021-06-01 19:47:17	168.77	-48.02	16.21	12923.29	-63.20	168.92	-0.32 27.00
	7.42	26.87	270.73	*****5177*****8634	12978.3	00000000000000	AZ
2021-06-01 19:47:18	168.59	-47.98	16.04	12930.34	-63.24	168.73	-0.29 26.80
	7.10	26.69	270.55	*****8763*****8520	12985.4	00000000000000	AZ
2021-06-01 19:47:19	168.42	-47.92	15.90	12936.98	-63.26	168.56	-0.25 26.60
	6.68	26.51	270.38	*****1891*****8253	12992.1	00000000000000	AZ
2021-06-01 19:47:20	168.26	-47.85	15.83	12943.35	-63.24	168.39	-0.22 26.39

6.41	26.35	270.22	*****4637*****	7986	12998.5	00000000000000	AZ
2021-06-01 19:47:21	168.09	-47.80	15.86	12949.71	-63.18	168.22	-0.1826.18
6.40	26.19	270.06	*****7308*****	7871	13004.9	00000000000000	AZ
2021-06-01 19:47:22	167.93	-47.78	15.93	12956.17	-63.13	168.06	-0.1325.98
6.50	26.02	269.90	*****0359*****	7986	13011.4	00000000000000	AZ
2021-06-01 19:47:23	167.76	-47.78	15.90	12962.69	-63.14	167.90	-0.0825.79
6.56	25.86	269.74	*****3869*****	8138	13017.9	00000000000000	AZ
2021-06-01 19:47:24	167.59	-47.79	15.86	12969.35	-63.17	167.73	-0.0425.60
6.70	25.70	269.58	*****7760*****	8138	13024.6	00000000000000	AZ
2021-06-01 19:47:25	167.43	-47.81	15.83	12975.97	-63.20	167.56	-0.0125.41
6.67	25.54	269.43	*****1651*****	7910	13031.3	00000000000000	AZ
2021-06-01 19:47:26	167.26	-47.82	15.76	12982.59	-63.24	167.39	0.01 25.22
6.67	25.38	269.27	*****5237*****	7566	13038.0	00000000000000	AZ
2021-06-01 19:47:27	167.09	-47.83	15.65	12989.35	-63.31	167.22	0.03 25.05
6.81	25.22	269.12	*****8289*****	7337	13044.8	00000000000000	AZ
2021-06-01 19:47:28	166.91	-47.82	15.69	12996.35	-63.28	167.05	0.05 24.88
7.05	25.05	268.96	*****0959*****	7337	13051.8	00000000000000	AZ
2021-06-01 19:47:29	166.72	-47.82	15.83	13003.62	-63.21	166.87	0.06 24.74
7.32	24.89	268.80	*****3248*****	7375	13059.1	00000000000000	AZ
2021-06-01 19:47:30	166.53	-47.83	15.83	13011.30	-63.22	166.69	0.07 24.60
7.74	24.71	268.64	*****5613*****	7337	13066.9	00000000000000	AZ
2021-06-01 19:47:31	166.33	-47.86	15.76	13019.10	-63.28	166.49	0.07 24.45
7.85	24.54	268.47	*****8207*****	7147	13074.7	00000000000000	AZ
2021-06-01 19:47:32	166.15	-47.88	15.79	13026.57	-63.28	166.30	0.10 24.29
7.52	24.37	268.31	*****1259*****	6841	13082.2	00000000000000	AZ
2021-06-01 19:47:33	165.97	-47.90	15.83	13033.57	-63.28	166.11	0.17 24.14
7.05	24.22	268.17	*****4539*****	6689	13089.3	00000000000000	AZ
2021-06-01 19:47:34	165.80	-47.94	15.90	13040.17	-63.28	165.94	0.29 23.98
6.65	24.08	268.04	*****7744*****	6841	13095.9	00000000000000	AZ
2021-06-01 19:47:35	165.65	-47.95	15.93	13046.39	-63.27	165.77	0.45 23.82
6.26	23.95	267.91	*****0719*****	7299	13102.2	00000000000000	AZ
2021-06-01 19:47:36	165.49	-47.96	15.93	13052.45	-63.28	165.62	0.64 23.65
6.10	23.82	267.80	*****3466*****	7986	13108.3	00000000000000	AZ
2021-06-01 19:47:37	165.34	-47.97	16.18	13058.66	-63.17	165.46	0.85 23.51
6.25	23.69	267.68	*****6060*****	8634	13114.6	00000000000000	AZ
2021-06-01 19:47:38	165.18	-48.00	16.25	13065.15	-63.16	165.31	1.06 23.39
6.53	23.56	267.56	*****8654*****	8978	13121.1	00000000000000	AZ
2021-06-01 19:47:39	165.01	-48.03	16.28	13071.74	-63.18	165.14	1.27 23.28
6.64	23.42	267.43	*****1476*****	8825	13127.7	00000000000000	AZ
2021-06-01 19:47:40	164.85	-48.08	16.39	13078.32	-63.16	164.98	1.46 23.20
6.63	23.29	267.31	*****4528*****	8329	13134.4	00000000000000	AZ
2021-06-01 19:47:41	164.68	-48.13	16.35	13084.90	-63.22	164.81	1.63 23.10
6.62	23.17	267.20	*****7504*****	7757	13141.0	00000000000000	AZ
2021-06-01 19:47:42	164.52	-48.18	16.35	13091.53	-63.27	164.65	1.74 23.00
6.67	23.04	267.08	*****0327*****	7452	13147.7	00000000000000	AZ
2021-06-01 19:47:43	164.35	-48.23	16.42	13098.19	-63.28	164.48	1.80 22.89
6.70	22.91	266.96	*****2997*****	7643	13154.4	00000000000000	AZ

2021-06-01 19:47:44	164.18	-48.28	16.53	13105.03	-63.27	164.32	1.80	22.78
6.88	22.78	266.85	*****5667	*****8215	13161.2	00000000000000	AZ	
2021-06-01 19:47:45	164.00	-48.34	16.60	13112.17	-63.29	164.14	1.77	22.65
7.19	22.65	266.73	*****8490	*****8863	13168.4	00000000000000	AZ	
2021-06-01 19:47:46	163.81	-48.39	16.67	13119.84	-63.30	163.96	1.71	22.51
7.72	22.51	266.61	*****1542	*****9207	13176.2	00000000000000	AZ	
2021-06-01 19:47:47	163.61	-48.44	16.67	13128.04	-63.34	163.77	1.65	22.36
8.26	22.37	266.48	*****4594	*****9054	13184.4	00000000000000	AZ	
2021-06-01 19:47:48	163.39	-48.49	16.73	13136.80	-63.36	163.56	1.60	22.22
8.82	22.21	266.34	*****7798	*****8444	13193.2	00000000000000	AZ	
2021-06-01 19:47:49	163.16	-48.55	16.84	13145.96	-63.36	163.34	1.56	22.10
9.22	22.06	266.21	*****1078	*****7604	13202.5	00000000000000	AZ	
2021-06-01 19:47:50	162.93	-48.61	16.91	13155.34	-63.37	163.12	1.55	22.00
9.44	21.90	266.07	*****4130	*****7032	13211.9	00000000000000	AZ	
2021-06-01 19:47:51	162.70	-48.66	17.05	13164.42	-63.36	162.88	1.56	21.91
9.14	21.75	265.94	*****6877	*****6956	13221.0	00000000000000	AZ	
2021-06-01 19:47:52	162.49	-48.73	17.15	13172.83	-63.37	162.66	1.58	21.82
8.47	21.62	265.83	*****9166	*****7414	13229.5	00000000000000	AZ	
2021-06-01 19:47:53	162.31	-48.79	17.29	13180.46	-63.36	162.46	1.61	21.72
7.68	21.50	265.73	*****1378	*****8367	13237.2	00000000000000	AZ	
2021-06-01 19:47:54	162.14	-48.84	17.33	13187.37	-63.38	162.27	1.65	21.60
6.96	21.39	265.64	*****3743	*****9588	13244.2	00000000000000	AZ	
2021-06-01 19:47:55	161.98	-48.89	17.40	13193.74	-63.39	162.10	1.69	21.47
6.41	21.30	265.56	*****6490	*****0847	13250.6	00000000000000	AZ	
2021-06-01 19:47:56	161.82	-48.94	17.50	13199.95	-63.39	161.95	1.73	21.33
6.26	21.20	265.49	*****9389	*****1915	13256.8	00000000000000	AZ	
2021-06-01 19:47:57	161.67	-48.99	17.71	13206.42	-63.35	161.79	1.77	21.18
6.52	21.11	265.41	*****2365	*****2640	13263.3	00000000000000	AZ	
2021-06-01 19:47:58	161.49	-49.04	17.71	13213.34	-63.39	161.63	1.82	21.01
6.97	21.01	265.33	*****5493	*****3059	13270.3	00000000000000	AZ	
2021-06-01 19:47:59	161.31	-49.11	17.61	13220.81	-63.49	161.46	1.88	20.84
7.52	20.91	265.25	*****8697	*****3212	13277.8	00000000000000	AZ	
2021-06-01 19:48:00	161.12	-49.15	17.64	13228.65	-63.52	161.27	1.94	20.67
7.90	20.80	265.16	*****1596	*****3250	13285.7	00000000000000	AZ	
2021-06-01 19:48:01	160.92	-49.19	17.64	13236.52	-63.55	161.08	2.00	20.52
7.92	20.69	265.08	*****4037	*****3212	13293.6	00000000000000	AZ	
2021-06-01 19:48:02	160.74	-49.22	17.61	13244.08	-63.59	160.89	2.03	20.40
7.62	20.59	265.00	*****6021	*****3021	13301.3	00000000000000	AZ	
2021-06-01 19:48:03	160.57	-49.24	17.61	13251.16	-63.61	160.71	2.03	20.29
7.12	20.50	264.93	*****7776	*****2716	13308.4	00000000000000	AZ	
2021-06-01 19:48:04	160.41	-49.21	17.61	13257.72	-63.58	160.53	1.99	20.19
6.61	20.42	264.87	*****9683	*****2182	13315.0	00000000000000	AZ	
2021-06-01 19:48:05	160.25	-49.15	17.57	13263.89	-63.55	160.38	1.90	20.12
6.21	20.35	264.81	*****1743	*****1495	13321.2	00000000000000	AZ	
2021-06-01 19:48:06	160.11	-49.08	17.54	13269.86	-63.49	160.23	1.78	20.07
6.01	20.27	264.76	*****4185	*****0847	13327.2	00000000000000	AZ	
2021-06-01 19:48:07	159.96	-48.99	17.57	13275.76	-63.41	160.08	1.64	20.03

5.94	20.20264.71	*****6855*****0504	13333.1	00000000000000	AZ
2021-06-01 19:48:08	159.82	-48.91 17.57	13281.70	-63.34 159.94	1.51 19.98
5.98	20.14264.66	*****9449*****0656	13339.1	00000000000000	AZ
2021-06-01 19:48:09	159.68	-48.86 17.50	13287.60	-63.32 159.79	1.39 19.93
5.94	20.07264.61	*****1967*****1190	13345.1	00000000000000	AZ
2021-06-01 19:48:10	159.53	-48.81 17.40	13293.45	-63.32 159.65	1.30 19.89
5.88	20.00264.57	*****4484*****1877	13351.0	0000000011000	
A12_SPD_1,A12_DIR_1					
2021-06-01 19:48:11	159.39	-48.76 17.43	13299.40	-63.27 159.51	1.24 19.88
5.99	19.39265.46	*****7155*****2487	13356.9	00000000000000	AZ
2021-06-01 19:48:12	159.24	-48.72 17.64	13305.51	-63.15 159.36	1.22 19.89
6.15	19.55265.50	*****9901*****2792	13363.1	00000000000000	AZ
2021-06-01 19:48:13	159.09	-48.70 17.68	13311.63	-63.11 159.21	1.23 19.93
6.16	19.71265.55	*****2419*****2792	13369.3	00000000000000	AZ
2021-06-01 19:48:14	158.95	-48.69 17.68	13317.73	-63.10 159.06	1.28 19.98
6.14	19.87265.59	*****4631*****2678	13375.4	00000000000000	AZ
2021-06-01 19:48:15	158.80	-48.71 17.82	13323.80	-63.06 158.92	1.34 20.04
6.11	20.02265.64	*****6615*****2602	13381.5	00000000000000	AZ
2021-06-01 19:48:16	158.66	-48.74 17.89	13329.60	-63.05 158.77	1.42 20.11
5.84	20.16265.70	*****8675*****2716	13387.3	00000000000000	AZ
2021-06-01 19:48:17	158.53	-48.77 17.99	13334.98	-63.04 158.63	1.50 20.20
5.42	20.29265.75	*****0735*****2983	13392.8	00000000000000	AZ
2021-06-01 19:48:18	158.41	-48.81 18.13	13340.05	-63.00 158.50	1.58 20.29
5.10	20.41265.80	*****2947*****3326	13397.9	00000000000000	AZ
2021-06-01 19:48:19	158.29	-48.83 18.06	13344.91	-63.05 158.38	1.63 20.37
4.89	20.52265.85	*****5160*****3670	13402.8	00000000000000	AZ
2021-06-01 19:48:20	158.17	-48.84 17.92	13349.72	-63.12 158.27	1.65 20.44
4.84	20.63265.90	*****7372*****3860	13407.6	00000000000000	AZ
2021-06-01 19:48:21	158.06	-48.83 17.99	13354.60	-63.08 158.15	1.66 20.50
4.91	20.74265.96	*****9814*****3860	13412.5	00000000000000	AZ
2021-06-01 19:48:22	157.93	-48.81 18.03	13359.78	-63.05 158.03	1.65 20.57
5.21	20.85266.02	*****2408*****3708	13417.7	00000000000000	AZ
2021-06-01 19:48:23	157.80	-48.78 17.92	13365.31	-63.07 157.91	1.63 20.66
5.57	20.96266.09	*****5231*****3517	13423.3	00000000000000	AZ
2021-06-01 19:48:24	157.66	-48.76 17.89	13371.17	-63.07 157.77	1.61 20.76
5.90	21.08266.16	*****7901*****3517	13429.2	00000000000000	AZ
2021-06-01 19:48:25	157.51	-48.75 17.92	13377.17	-63.04 157.63	1.59 20.86
6.04	21.20266.24	*****0571*****3746	13435.2	00000000000000	AZ
2021-06-01 19:48:26	157.37	-48.75 18.06	13383.25	-62.99 157.49	1.57 20.97
6.12	21.32266.33	*****3318*****4128	13441.4	00000000000000	AZ
2021-06-01 19:48:27	157.22	-48.77 18.20	13389.27	-62.94 157.34	1.55 21.08
6.06	21.44266.42	*****6217*****4547	13447.4	00000000000000	AZ
2021-06-01 19:48:28	157.08	-48.80 18.23	13395.20	-62.95 157.20	1.53 21.21
5.97	21.54266.50	*****9193*****4852	13453.4	00000000000000	AZ
2021-06-01 19:48:29	156.94	-48.82 18.34	13401.02	-62.93 157.05	1.49 21.35
5.86	21.65266.60	*****1939*****4967	13459.2	00000000000000	AZ
2021-06-01 19:48:30	156.81	-48.83 18.34	13406.70	-62.94 156.92	1.45 21.50

5.72	21.74	266.69	*****4457*****	4890	13465.0	00000000000000	AZ
2021-06-01 19:48:31	156.67	-48.85	18.37	13412.40	-62.94	156.78	1.39 21.64
5.74	21.84	266.78	*****6974*****	4852	13470.7	00000000000000	AZ
2021-06-01 19:48:32	156.53	-48.88	18.58	13418.18	-62.87	156.64	1.33 21.79
5.82	21.93	266.88	*****9645*****	5005	13476.5	00000000000000	AZ
2021-06-01 19:48:33	156.40	-48.88	18.58	13423.95	-62.88	156.51	1.27 21.94
5.81	22.02	266.98	*****2544*****	5272	13482.3	00000000000000	AZ
2021-06-01 19:48:34	156.26	-48.89	18.51	13429.83	-62.92	156.37	1.20 22.09
5.92	22.11	267.09	*****5519*****	5577	13488.3	00000000000000	AZ
2021-06-01 19:48:35	156.11	-48.91	18.65	13435.90	-62.87	156.23	1.13 22.23
6.12	22.20	267.20	*****8419*****	5768	13494.4	00000000000000	AZ
2021-06-01 19:48:36	155.97	-48.92	18.65	13441.99	-62.88	156.08	1.06 22.35
6.13	22.29	267.32	*****1165*****	5806	13500.5	00000000000000	AZ
2021-06-01 19:48:37	155.82	-48.92	18.72	13448.17	-62.85	155.94	0.99 22.47
6.22	22.37	267.44	*****3683*****	5844	13506.7	00000000000000	AZ
2021-06-01 19:48:38	155.67	-48.94	18.86	13454.57	-62.81	155.79	0.93 22.57
6.44	22.45	267.57	*****6353*****	5959	13513.2	00000000000000	AZ
2021-06-01 19:48:39	155.51	-48.95	18.90	13461.06	-62.81	155.64	0.87 22.67
6.54	22.53	267.71	*****9100*****	6149	13519.7	00000000000000	AZ
2021-06-01 19:48:40	155.36	-48.96	18.83	13467.59	-62.84	155.48	0.81 22.75
6.57	22.61	267.85	*****2075*****	6226	13526.3	00000000000000	AZ
2021-06-01 19:48:41	155.20	-48.97	18.79	13474.26	-62.87	155.33	0.74 22.81
6.72	22.68	268.00	*****5127*****	6226	13533.0	00000000000000	AZ
2021-06-01 19:48:42	155.05	-48.98	18.79	13480.81	-62.88	155.17	0.67 22.87
6.60	22.75	268.15	*****8026*****	6073	13539.6	00000000000000	AZ
2021-06-01 19:48:43	154.90	-48.98	18.69	13487.11	-62.92	155.02	0.59 22.92
6.34	22.81	268.29	*****0773*****	6035	13545.9	00000000000000	AZ
2021-06-01 19:48:44	154.75	-48.98	18.62	13493.23	-62.95	154.87	0.52 22.97
6.16	22.87	268.44	*****3596*****	6149	13552.1	00000000000000	AZ
2021-06-01 19:48:45	154.61	-48.98	18.65	13499.25	-62.94	154.73	0.45 23.03
6.06	22.92	268.59	*****6266*****	6340	13558.2	00000000000000	AZ
2021-06-01 19:48:46	154.47	-48.97	18.65	13505.04	-62.93	154.58	0.37 23.09
5.83	22.97	268.73	*****8936*****	6569	13564.0	00000000000000	AZ
2021-06-01 19:48:47	154.34	-48.94	18.65	13510.86	-62.90	154.45	0.29 23.14
5.86	23.02	268.88	*****1683*****	6760	13569.8	00000000000000	AZ
2021-06-01 19:48:48	154.20	-48.92	18.62	13516.80	-62.90	154.31	0.20 23.18
5.98	23.06	269.03	*****4429*****	6874	13575.8	00000000000000	AZ
2021-06-01 19:48:49	154.06	-48.90	18.55	13522.72	-62.91	154.17	0.11 23.21
5.96	23.10	269.19	*****7252*****	6798	13581.8	00000000000000	AZ
2021-06-01 19:48:50	153.92	-48.88	18.76	13528.60	-62.80	154.03	0.05 23.24
5.92	23.14	269.34	*****0228*****	6531	13587.7	00000000000000	AZ
2021-06-01 19:48:51	153.78	-48.87	18.76	13534.46	-62.79	153.89	0.00 23.27
5.90	23.17	269.50	*****3432*****	6111	13593.6	00000000000000	AZ
2021-06-01 19:48:52	153.65	-48.86	18.83	13540.29	-62.76	153.76	-0.04 23.28
5.87	23.20	269.67	*****6713*****	5692	13599.5	00000000000000	AZ
2021-06-01 19:48:53	153.51	-48.86	18.83	13546.09	-62.75	153.62	-0.09 23.28
5.84	23.23	269.83	*****9993*****	5463	13605.3	00000000000000	AZ

2021-06-01 19:48:54 153.38 -48.83 18.76 13551.92 -62.76 153.49 -0.1523.29
5.87 23.25270.00 *****3121*****5501 13611.2 00000000000000 AZ
2021-06-01 19:48:55 153.24 -48.76 18.65 13557.72 -62.74 153.35 -0.2123.29
5.84 23.27270.17 *****6173*****5653 13617.0 00000000000000 AZ
2021-06-01 19:48:56 153.10 -48.66 18.69 13563.62 -62.64 153.21 -0.2823.31
5.94 23.29270.34 *****9225*****5768 13623.0 00000000000000 AZ
2021-06-01 19:48:57 152.96 -48.55 18.69 13569.58 -62.54 153.08 -0.3423.34
6.00 23.31270.52 *****2277*****5692 13629.0 00000000000000 AZ
2021-06-01 19:48:58 152.83 -48.39 18.76 13575.53 -62.38 152.94 -0.4023.37
5.99 23.32270.71 *****5328*****5577 13635.0 00000000000000 AZ
2021-06-01 19:48:59 152.69 -48.22 18.76 13581.49 -62.23 152.80 -0.4623.38
6.00 23.33270.89 *****8304*****5501 13641.0 00000000000000 AZ
2021-06-01 19:49:00 152.55 -48.08 18.62 13587.62 -62.17 152.66 -0.5123.38
6.18 23.34271.09 *****1050*****5577 13647.1 00000000000000 AZ
2021-06-01 19:49:01 152.40 -47.96 18.62 13593.82 -62.07 152.52 -0.5523.36
6.24 23.34271.29 *****3568*****5730 13653.4 00000000000000 AZ
2021-06-01 19:49:02 152.26 -47.85 18.48 13600.02 -62.03 152.37 -0.5823.32
6.25 23.34271.49 *****6162*****5844 13659.6 00000000000000 AZ
2021-06-01 19:49:03 152.11 -47.77 18.37 13606.24 -62.00 152.23 -0.6323.28
6.27 23.34271.70 *****8832*****5730 13665.9 00000000000000 AZ
2021-06-01 19:49:04 151.97 -47.70 18.37 13612.39 -61.95 152.09 -0.6823.24
6.19 23.33271.90 *****1808*****5463 13672.1 00000000000000 AZ
2021-06-01 19:49:05 151.84 -47.65 18.23 13618.35 -61.96 151.95 -0.7323.20
6.00 23.32272.11 *****5012*****5081 13678.1 00000000000000 AZ
2021-06-01 19:49:06 151.70 -47.59 18.10 13624.15 -61.97 151.81 -0.7823.17
5.84 23.31272.31 *****8217*****4814 13683.9 00000000000000 AZ
2021-06-01 19:49:07 151.57 -47.53 18.03 13629.73 -61.94 151.68 -0.8423.15
5.62 23.30272.50 *****1345*****4776 13689.5 00000000000000 AZ
2021-06-01 19:49:08 151.45 -47.47 17.99 13635.20 -61.91 151.55 -0.9123.14
5.51 23.28272.70 *****4244*****4852 13695.0 00000000000000 AZ
2021-06-01 19:49:09 151.32 -47.43 17.99 13640.72 -61.88 151.43 -0.9823.15
5.56 23.26272.90 *****6914*****4929 13700.6 00000000000000 AZ
2021-06-01 19:49:10 151.20 -47.40 18.13 13646.28 -61.79 151.30 -1.0523.17
5.60 23.24273.10 *****9432*****4890 13706.2 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:49:11 151.07 -47.35 18.13 13651.88 -61.74 151.17 -1.1123.19
5.64 23.03275.65 *****1949*****4814 13711.8 00000000000000 AZ
2021-06-01 19:49:12 150.94 -47.30 17.99 13657.57 -61.76 151.04 -1.1523.20
5.73 23.07275.27 *****4620*****4814 13717.6 00000000000000 AZ
2021-06-01 19:49:13 150.81 -47.21 17.96 13663.22 -61.70 150.91 -1.1923.18
5.69 23.11274.91 *****7366*****4890 13723.3 00000000000000 AZ
2021-06-01 19:49:14 150.68 -47.12 18.13 13668.79 -61.55 150.78 -1.2423.16
5.61 23.15274.55 *****0266*****4890 13728.9 00000000000000 AZ
2021-06-01 19:49:15 150.55 -47.03 18.13 13674.35 -61.47 150.66 -1.3023.12
5.60 23.19274.21 *****3317*****4662 13734.5 00000000000000 AZ
2021-06-01 19:49:16 150.43 -46.97 18.20 13679.84 -61.39 150.53 -1.3623.10
5.52 23.23273.87 *****6216*****4356 13740.0 00000000000000 AZ

2021-06-01 19:49:17 150.30 -46.93 18.10 13685.38 -61.40 150.41 -1.42 23.09
5.58 23.27 273.54 *****9192*****4051 13745.6 00000000000000 AZ
2021-06-01 19:49:18 150.18 -46.94 17.89 13691.03 -61.50 150.28 -1.46 23.09
5.69 23.30 273.20 *****2244*****3899 13751.3 00000000000000 AZ
2021-06-01 19:49:19 150.05 -46.96 17.71 13696.74 -61.59 150.15 -1.48 23.12
5.75 23.34 272.87 *****5219*****3860 13757.0 00000000000000 AZ
2021-06-01 19:49:20 149.92 -46.98 17.66 13702.37 -61.63 150.02 -1.47 23.16
5.67 23.37 272.55 *****8042*****3860 13762.7 00000000000000 AZ
2021-06-01 19:49:21 149.79 -47.00 17.61 13707.95 -61.67 149.90 -1.44 23.22
5.62 23.41 272.24 *****0560*****3784 13768.3 00000000000000 AZ
2021-06-01 19:49:22 149.67 -47.02 17.61 13713.42 -61.69 149.77 -1.38 23.30
5.51 23.44 271.94 *****2849*****3670 13773.8 00000000000000 AZ
2021-06-01 19:49:23 149.55 -47.04 17.61 13718.70 -61.70 149.65 -1.28 23.38
5.32 23.47 271.66 *****5290*****3326 13779.1 00000000000000 AZ
2021-06-01 19:49:24 149.43 -47.05 17.43 13723.82 -61.80 149.53 -1.14 23.47
5.15 23.49 271.39 *****8036*****2792 13784.3 00000000000000 AZ
2021-06-01 19:49:25 149.32 -47.06 17.29 13729.02 -61.87 149.41 -0.98 23.54
5.23 23.52 271.13 *****1317*****2220 13789.5 00000000000000 AZ
2021-06-01 19:49:26 149.20 -47.07 17.12 13734.28 -61.95 149.29 -0.81 23.60
5.30 23.54 270.86 *****4979*****1762 13794.8 00000000000000 AZ
2021-06-01 19:49:27 149.08 -47.09 16.94 13739.68 -62.05 149.18 -0.66 23.64
5.44 23.57 270.60 *****8641*****1572 13800.3 00000000000000 AZ
2021-06-01 19:49:28 148.95 -47.11 16.84 13745.42 -62.12 149.05 -0.54 23.66
5.78 23.59 270.32 *****2075*****1572 13806.0 00000000000000 AZ
2021-06-01 19:49:29 148.81 -47.14 16.63 13751.45 -62.24 148.92 -0.43 23.68
6.08 23.62 270.03 *****4974*****1648 13812.1 00000000000000 AZ
2021-06-01 19:49:30 148.67 -47.17 16.49 13757.66 -62.34 148.79 -0.31 23.71
6.26 23.64 269.75 *****7491*****1686 13818.4 00000000000000 AZ
2021-06-01 19:49:31 148.52 -47.21 16.35 13764.28 -62.43 148.64 -0.19 23.74
6.67 23.66 269.45 *****0085*****1610 13825.0 00000000000000 AZ
2021-06-01 19:49:32 148.36 -47.23 16.42 13771.35 -62.42 148.49 -0.05 23.76
7.12 23.69 269.14 *****2756*****1381 13832.2 00000000000000 AZ
2021-06-01 19:49:33 148.19 -47.25 16.46 13778.90 -62.42 148.33 0.12 23.77
7.60 23.71 268.83 *****5502*****1114 13839.8 00000000000000 AZ
2021-06-01 19:49:34 148.01 -47.23 16.32 13787.18 -62.47 148.16 0.31 23.76
8.34 23.73 268.49 *****8173*****0809 13848.1 00000000000000 AZ
2021-06-01 19:49:35 147.81 -47.20 16.25 13796.17 -62.48 147.97 0.51 23.73
9.05 23.75 268.14 *****0690*****0504 13857.2 00000000000000 AZ
2021-06-01 19:49:36 147.60 -47.15 16.21 13805.56 -62.45 147.77 0.73 23.69
9.46 23.77 267.80 *****3284*****0122 13866.6 00000000000000 AZ
2021-06-01 19:49:37 147.39 -47.09 16.25 13815.01 -62.38 147.56 0.93 23.65
9.51 23.79 267.46 *****6183*****9664 13876.1 00000000000000 AZ
2021-06-01 19:49:38 147.18 -47.02 16.25 13824.17 -62.32 147.35 1.12 23.64
9.22 23.80 267.16 *****9388*****9359 13885.3 00000000000000 AZ
2021-06-01 19:49:39 147.00 -46.98 16.14 13832.61 -62.34 147.15 1.28 23.64
8.50 23.81 266.89 *****2897*****9359 13893.8 00000000000000 AZ
2021-06-01 19:49:40 146.83 -46.95 16.07 13840.16 -62.35 146.97 1.40 23.67

	7.60	23.82	266.66	*****6636*****9817	13901.4	00000000000000	AZ
2021-06-01 19:49:41	146.68	-46.96	15.97	13846.74	-62.41	146.80	1.51 23.72
	6.63	23.82	266.47	*****0222*****0542	13908.1	00000000000000	AZ
2021-06-01 19:49:42	146.55	-47.00	16.00	13852.59	-62.42	146.66	1.61 23.79
	5.89	23.82	266.30	*****3578*****1381	13914.0	00000000000000	AZ
2021-06-01 19:49:43	146.43	-47.05	15.97	13857.97	-62.49	146.53	1.72 23.86
	5.41	23.82	266.16	*****6707*****2220	13919.4	00000000000000	AZ
2021-06-01 19:49:44	146.32	-47.12	15.86	13863.12	-62.60	146.41	1.84 23.93
	5.19	23.82	266.03	*****9529*****3021	13924.6	00000000000000	AZ
2021-06-01 19:49:45	146.20	-47.18	15.90	13868.36	-62.63	146.30	1.98 23.98
	5.27	23.82	265.90	*****2276*****3708	13929.8	00000000000000	AZ
2021-06-01 19:49:46	146.08	-47.23	15.83	13874.04	-62.70	146.18	2.14 23.98
	5.72	23.82	265.76	*****5099*****4242	13935.6	00000000000000	AZ
2021-06-01 19:49:47	145.94	-47.26	15.86	13880.26	-62.72	146.05	2.29 23.93
	6.27	23.81	265.62	*****7998*****4395	13941.8	00000000000000	AZ
2021-06-01 19:49:48	145.79	-47.28	15.76	13887.00	-62.79	145.91	2.43 23.86
	6.79	23.80	265.47	*****1050*****4204	13948.6	00000000000000	AZ
2021-06-01 19:49:49	145.63	-47.33	15.58	13894.26	-62.92	145.76	2.54 23.77
	7.31	23.79	265.33	*****4025*****3746	13955.9	00000000000000	AZ
2021-06-01 19:49:50	145.46	-47.38	15.62	13901.99	-62.94	145.60	2.62 23.69
	7.78	23.78	265.18	*****6772*****3326	13963.7	00000000000000	AZ
2021-06-01 19:49:51	145.28	-47.44	15.83	13910.26	-62.88	145.43	2.66 23.62
	8.33	23.77	265.04	*****9290*****3288	13972.0	00000000000000	AZ
2021-06-01 19:49:52	145.09	-47.49	16.00	13919.18	-62.85	145.24	2.67 23.56
	8.98	23.75	264.89	*****1960*****3746	13981.0	00000000000000	AZ
2021-06-01 19:49:53	144.87	-47.56	16.07	13928.82	-62.87	145.05	2.65 23.51
	9.70	23.72	264.76	*****4630*****4700	13990.7	00000000000000	AZ
2021-06-01 19:49:54	144.64	-47.63	16.07	13939.36	-62.93	144.83	2.60 23.46
	10.62	23.69	264.62	*****7224*****5844	14001.3	00000000000000	AZ
2021-06-01 19:49:55	144.40	-47.71	16.00	13950.43	-63.04	144.60	2.55 23.42
	11.14	23.66	264.51	*****9894*****6798	14012.5	00000000000000	AZ
2021-06-01 19:49:56	144.16	-47.82	16.00	13961.22	-63.13	144.36	2.50 23.37
	10.87	23.62	264.42	*****2641*****7256	14023.3	00000000000000	AZ
2021-06-01 19:49:57	143.95	-47.93	15.86	13971.10	-63.29	144.12	2.46 23.33
	9.95	23.58	264.35	*****5311*****7179	14033.3	00000000000000	AZ
2021-06-01 19:49:58	143.76	-48.04	15.72	13979.77	-63.45	143.91	2.43 23.27
	8.74	23.54	264.31	*****8363*****6874	14042.0	00000000000000	AZ
2021-06-01 19:49:59	143.60	-48.11	15.55	13986.86	-63.60	143.73	2.40 23.22
	7.14	23.51	264.28	*****1796*****6378	14049.2	00000000000000	AZ
2021-06-01 19:50:00	143.48	-48.17	15.44	13992.74	-63.70	143.58	2.38 23.16
	5.92	23.48	264.26	*****5916*****5920	14055.1	00000000000000	AZ
2021-06-01 19:50:01	143.36	-48.21	15.41	13998.11	-63.75	143.45	2.36 23.11
	5.40	23.45	264.26	*****0189*****5768	14060.5	00000000000000	AZ
2021-06-01 19:50:02	143.25	-48.26	15.34	14003.16	-63.83	143.34	2.32 23.10
	5.08	23.42	264.25	*****4080*****5997	14065.6	00000000000000	AZ
2021-06-01 19:50:03	143.14	-48.32	15.17	14007.99	-63.97	143.23	2.26 23.11
	4.86	23.40	264.25	*****7131*****6531	14070.4	00000000000000	AZ

2021-06-01 19:50:04	143.04	-48.38	15.03	14012.75	-64.10	143.12	2.18	23.15
4.80	23.37	264.26	*****9496*****	7065	14075.2	00000000000000	AZ	
2021-06-01 19:50:05	142.94	-48.44	15.13	14017.49	-64.09	143.02	2.10	23.22
4.78	23.34	264.27	*****1328*****	7446	14080.0	00000000000000	AZ	
2021-06-01 19:50:06	142.84	-48.48	15.13	14022.13	-64.13	142.92	2.02	23.28
4.67	23.32	264.28	*****2853*****	7637	14084.7	00000000000000	AZ	
2021-06-01 19:50:07	142.73	-48.52	15.13	14026.99	-64.16	142.82	1.95	23.34
4.89	23.29	264.30	*****4532*****	7675	14089.6	00000000000000	AZ	
2021-06-01 19:50:08	142.62	-48.57	14.96	14032.30	-64.29	142.71	1.90	23.39
5.34	23.25	264.32	*****6592*****	7637	14094.9	00000000000000	AZ	
2021-06-01 19:50:09	142.49	-48.62	14.82	14038.11	-64.40	142.59	1.88	23.41
5.85	23.22	264.35	*****9338*****	7599	14100.8	00000000000000	AZ	
2021-06-01 19:50:10	142.36	-48.66	15.03	14044.19	-64.33	142.46	1.87	23.41
6.12	23.18	264.39	*****2848*****	7713	14106.9	0000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:50:11	142.22	-48.72	14.99	14050.50	-64.40	142.33	1.87	23.39
6.36	23.08	266.01	*****6663*****	7980	14113.2	00000000000000	AZ	
2021-06-01 19:50:12	142.08	-48.78	14.92	14057.03	-64.49	142.19	1.88	23.38
6.58	23.22	265.85	*****0477*****	8247	14119.8	00000000000000	AZ	
2021-06-01 19:50:13	141.94	-48.82	14.99	14063.54	-64.49	142.05	1.90	23.38
6.55	23.35	265.71	*****3987*****	8438	14126.4	00000000000000	AZ	
2021-06-01 19:50:14	141.80	-48.86	14.99	14069.98	-64.52	141.91	1.92	23.40
6.48	23.47	265.59	*****6810*****	8629	14132.9	00000000000000	AZ	
2021-06-01 19:50:15	141.66	-48.92	14.99	14076.40	-64.58	141.77	1.95	23.44
6.47	23.60	265.48	*****9099*****	8972	14139.3	00000000000000	AZ	
2021-06-01 19:50:16	141.53	-48.99	14.89	14082.64	-64.68	141.64	1.97	23.50
6.28	23.71	265.39	*****1387*****	9392	14145.6	00000000000000	AZ	
2021-06-01 19:50:17	141.40	-49.05	14.75	14088.59	-64.80	141.50	1.97	23.60
6.00	23.82	265.31	*****3752*****	9735	14151.6	00000000000000	AZ	
2021-06-01 19:50:18	141.27	-49.11	14.75	14094.46	-64.85	141.37	1.98	23.70
5.91	23.92	265.25	*****6423*****	9773	14157.5	00000000000000	AZ	
2021-06-01 19:50:19	141.15	-49.16	14.71	14100.13	-64.92	141.25	1.97	23.81
5.71	24.01	265.21	*****9322*****	9583	14163.2	00000000000000	AZ	
2021-06-01 19:50:20	141.03	-49.20	14.71	14105.68	-64.96	141.13	1.97	23.89
5.58	24.10	265.17	*****2068*****	9315	14168.8	00000000000000	AZ	
2021-06-01 19:50:21	140.91	-49.24	14.64	14111.34	-65.03	141.01	1.98	23.96
5.70	24.19	265.15	*****4662*****	9163	14174.5	00000000000000	AZ	
2021-06-01 19:50:22	140.79	-49.28	14.64	14117.03	-65.06	140.89	1.97	24.04
5.73	24.28	265.13	*****7333*****	9277	14180.2	00000000000000	AZ	
2021-06-01 19:50:23	140.67	-49.32	14.61	14122.56	-65.11	140.76	1.96	24.12
5.56	24.36	265.13	*****0308*****	9621	14185.8	00000000000000	AZ	
2021-06-01 19:50:24	140.55	-49.36	14.61	14128.07	-65.14	140.65	1.93	24.22
5.55	24.43	265.14	*****3818*****	0040	14191.3	00000000000000	AZ	
2021-06-01 19:50:25	140.43	-49.39	14.68	14133.61	-65.14	140.53	1.90	24.33
5.58	24.51	265.16	*****7632*****	0345	14196.9	00000000000000	AZ	
2021-06-01 19:50:26	140.31	-49.43	14.64	14139.20	-65.18	140.41	1.86	24.44
5.63	24.58	265.19	*****1447*****	0422	14202.6	00000000000000	AZ	

2021-06-01 19:50:27	140.19	-49.45	14.68	14145.06	-65.19	140.29	1.82	24.54
5.90	24.66	265.23	*****4728*****	0422	14208.5	00000000000000	AZ	
2021-06-01 19:50:28	140.05	-49.48	14.57	14151.36	-65.26	140.16	1.79	24.64
6.34	24.73	265.29	*****7627*****	0422	14214.8	00000000000000	AZ	
2021-06-01 19:50:29	139.91	-49.52	14.61	14158.02	-65.28	140.02	1.76	24.74
6.71	24.81	265.37	*****0297*****	0536	14221.5	00000000000000	AZ	
2021-06-01 19:50:30	139.76	-49.57	14.50	14164.90	-65.38	139.88	1.72	24.85
6.92	24.88	265.47	*****3120*****	0727	14228.4	00000000000000	AZ	
2021-06-01 19:50:31	139.62	-49.63	14.50	14171.69	-65.43	139.73	1.68	24.96
6.84	24.95	265.58	*****6096*****	0880	14235.3	00000000000000	AZ	
2021-06-01 19:50:32	139.48	-49.68	14.43	14178.22	-65.51	139.59	1.65	25.05
6.57	25.02	265.70	*****9453*****	0994	14241.8	00000000000000	AZ	
2021-06-01 19:50:33	139.35	-49.73	14.43	14184.35	-65.56	139.45	1.63	25.13
6.17	25.07	265.83	*****3115*****	1185	14248.0	00000000000000	AZ	
2021-06-01 19:50:34	139.22	-49.79	14.54	14190.20	-65.54	139.32	1.63	25.19
5.89	25.12	265.96	*****6853*****	1528	14253.9	00000000000000	AZ	
2021-06-01 19:50:35	139.10	-49.83	14.75	14195.96	-65.47	139.20	1.63	25.25
5.80	25.17	266.11	*****0134*****	2024	14259.7	00000000000000	AZ	
2021-06-01 19:50:36	138.98	-49.86	14.68	14201.80	-65.54	139.08	1.62	25.31
5.88	25.21	266.26	*****2728*****	2558	14265.6	00000000000000	AZ	
2021-06-01 19:50:37	138.85	-49.93	14.71	14207.69	-65.57	138.95	1.60	25.35
5.93	25.25	266.43	*****5016*****	2901	14271.5	00000000000000	AZ	
2021-06-01 19:50:38	138.72	-49.99	14.71	14213.69	-65.63	138.83	1.55	25.37
6.04	25.29	266.62	*****7305*****	2978	14277.6	00000000000000	AZ	
2021-06-01 19:50:39	138.60	-50.04	14.71	14219.67	-65.67	138.70	1.49	25.37
6.02	25.33	266.82	*****0128*****	2749	14283.6	00000000000000	AZ	
2021-06-01 19:50:40	138.47	-50.10	14.78	14225.39	-65.69	138.57	1.43	25.38
5.76	25.36	267.02	*****3485*****	2405	14289.3	00000000000000	AZ	
2021-06-01 19:50:41	138.36	-50.16	14.68	14230.89	-65.79	138.45	1.36	25.39
5.54	25.39	267.22	*****7224*****	2253	14294.9	00000000000000	AZ	
2021-06-01 19:50:42	138.24	-50.19	14.71	14236.34	-65.80	138.34	1.28	25.40
5.49	25.41	267.43	*****1115*****	2405	14300.4	00000000000000	AZ	
2021-06-01 19:50:43	138.13	-50.21	14.85	14241.68	-65.74	138.22	1.20	25.41
5.38	25.43	267.65	*****4929*****	2825	14305.7	00000000000000	AZ	
2021-06-01 19:50:44	138.02	-50.23	14.89	14246.87	-65.74	138.11	1.11	25.43
5.22	25.45	267.87	*****8591*****	3283	14311.0	00000000000000	AZ	
2021-06-01 19:50:45	137.91	-50.23	14.85	14252.06	-65.76	138.00	1.02	25.44
5.22	25.47	268.09	*****2025*****	3588	14316.2	00000000000000	AZ	
2021-06-01 19:50:46	137.80	-50.20	14.96	14257.22	-65.68	137.89	0.94	25.46
5.20	25.48	268.33	*****5229*****	3664	14321.4	00000000000000	AZ	
2021-06-01 19:50:47	137.70	-50.15	15.03	14262.23	-65.60	137.78	0.87	25.48
5.05	25.49	268.57	*****8204*****	3435	14326.4	00000000000000	AZ	
2021-06-01 19:50:48	137.59	-50.10	15.13	14267.19	-65.51	137.67	0.80	25.48
5.00	25.50	268.81	*****0875*****	3092	14331.4	00000000000000	AZ	
2021-06-01 19:50:49	137.49	-50.06	15.13	14272.11	-65.47	137.57	0.73	25.49
4.96	25.51	269.06	*****3240*****	2787	14336.4	00000000000000	AZ	
2021-06-01 19:50:50	137.39	-50.04	15.20	14276.92	-65.42	137.47	0.64	25.50

	4.85	25.51	269.31	*****5834*****	2672	14341.2	00000000000000	AZ
2021-06-01 19:50:51	137.29	-50.04	15.37	14281.63	-65.34	137.37	0.53	25.50
	4.74	25.52	269.57	*****8885*****	2749	14346.0	00000000000000	AZ
2021-06-01 19:50:52	137.19	-50.06	15.69	14286.26	-65.20	137.27	0.39	25.50
	4.67	25.52	269.82	*****2548*****	2939	14350.7	00000000000000	AZ
2021-06-01 19:50:53	137.09	-50.05	15.65	14290.79	-65.21	137.17	0.24	25.49
	4.56	25.52	270.08	*****6515*****	3206	14355.2	00000000000000	AZ
2021-06-01 19:50:54	137.00	-50.02	15.69	14295.29	-65.16	137.08	0.06	25.47
	4.53	25.51	270.34	*****0330*****	3588	14359.7	00000000000000	AZ
2021-06-01 19:50:55	136.90	-49.99	15.72	14299.87	-65.12	136.98	-0.14	25.45
	4.61	25.51	270.61	*****3763*****	3969	14364.4	00000000000000	AZ
2021-06-01 19:50:56	136.81	-49.96	15.76	14304.47	-65.07	136.88	-0.36	25.43
	4.64	25.50	270.90	*****6891*****	4236	14369.0	00000000000000	AZ
2021-06-01 19:50:57	136.71	-49.92	15.76	14309.06	-65.04	136.79	-0.59	25.42
	4.62	25.49	271.18	*****9637*****	4275	14373.6	00000000000000	AZ
2021-06-01 19:50:58	136.62	-49.90	15.86	14313.61	-64.98	136.69	-0.81	25.42
	4.59	25.48	271.48	*****2079*****	3969	14378.2	00000000000000	AZ
2021-06-01 19:50:59	136.52	-49.87	16.00	14318.16	-64.89	136.60	-1.01	25.43
	4.59	25.47	271.78	*****4597*****	3435	14382.8	00000000000000	AZ
2021-06-01 19:51:00	136.43	-49.82	16.11	14322.64	-64.79	136.50	-1.18	25.43
	4.51	25.46	272.08	*****7572*****	2825	14387.3	00000000000000	AZ
2021-06-01 19:51:01	136.33	-49.77	16.11	14327.15	-64.75	136.41	-1.32	25.42
	4.54	25.44	272.39	*****1082*****	2405	14391.8	00000000000000	AZ
2021-06-01 19:51:02	136.24	-49.72	16.25	14331.70	-64.64	136.31	-1.45	25.40
	4.59	25.43	272.70	*****4973*****	2329	14396.4	00000000000000	AZ
2021-06-01 19:51:03	136.14	-49.66	16.28	14336.33	-64.57	136.22	-1.57	25.37
	4.66	25.41	273.04	*****8711*****	2634	14401.1	00000000000000	AZ
2021-06-01 19:51:04	136.04	-49.62	16.21	14341.00	-64.57	136.12	-1.69	25.33
	4.70	25.39	273.38	*****2144*****	3092	14405.8	00000000000000	AZ
2021-06-01 19:51:05	135.94	-49.59	16.21	14345.85	-64.54	136.03	-1.83	25.28
	4.88	25.36	273.74	*****5043*****	3435	14410.7	00000000000000	AZ
2021-06-01 19:51:06	135.84	-49.56	16.14	14350.76	-64.55	135.92	-1.96	25.24
	4.94	25.34	274.11	*****7637*****	3512	14415.6	00000000000000	AZ
2021-06-01 19:51:07	135.74	-49.53	16.14	14355.73	-64.53	135.82	-2.08	25.20
	5.00	25.31	274.49	*****0002*****	3397	14420.6	00000000011000	
	A12_SPD_1,A12_DIR_1							
2021-06-01 19:51:08	135.63	-49.52	16.14	14360.95	-64.52	135.72	-2.20	25.18
	5.26	25.28	274.91	*****2520*****	3206	14425.9	00000000011000	
	A12_SPD_1,A12_DIR_1							
2021-06-01 19:51:09	135.51	-49.51	16.18	14366.61	-64.49	135.61	-2.30	25.16
	5.70	25.24	275.36	*****5496*****	2978	14431.6	00000000011000	
	A12_SPD_1,A12_DIR_1							
2021-06-01 19:51:10	135.39	-49.51	16.25	14372.57	-64.45	135.49	-2.40	25.13
	6.01	25.20	275.85	*****8929*****	2711	14437.6	00000000011000	
	A12_SPD_1,A12_DIR_1							
2021-06-01 19:51:11	135.26	-49.50	16.32	14378.90	-64.42	135.36	-2.49	25.11
	6.37	25.43	277.87	*****2744*****	2367	14444.0	00000000000000	AZ

2021-06-01 19:51:12	135.12	-49.52	16.42	14385.53	-64.38	135.23	-2.59	25.08
6.68	25.36	277.76	*****6558	*****1833	14450.6	00000000000000	AZ	
2021-06-01 19:51:13	134.99	-49.54	16.63	14392.09	-64.31	135.10	-2.69	25.04
6.61	25.29	277.64	*****9991	*****1147	14457.2	00000000000000	AZ	
2021-06-01 19:51:14	134.86	-49.57	16.77	14398.27	-64.27	134.96	-2.80	24.99
6.23	25.23	277.54	*****3196	*****0345	14463.5	00000000000000	AZ	
2021-06-01 19:51:15	134.74	-49.60	16.87	14404.02	-64.25	134.84	-2.92	24.93
5.80	25.16	277.45	*****6248	*****9468	14469.3	00000000000000	AZ	
2021-06-01 19:51:16	134.63	-49.63	16.87	14409.31	-64.27	134.72	-3.06	24.88
5.33	25.10	277.37	*****9223	*****8591	14474.6	00000000000000	AZ	
2021-06-01 19:51:17	134.53	-49.66	16.91	14414.23	-64.28	134.61	-3.19	24.85
4.96	25.05	277.29	*****2198	*****7751	14479.6	00000000000000	AZ	
2021-06-01 19:51:18	134.44	-49.69	16.80	14418.85	-64.36	134.51	-3.32	24.84
4.66	25.00	277.22	*****5250	*****7027	14484.2	00000000000000	AZ	
2021-06-01 19:51:19	134.35	-49.73	16.87	14423.20	-64.36	134.42	-3.43	24.83
4.38	24.95	277.16	*****8378	*****6569	14488.6	00000000000000	AZ	
2021-06-01 19:51:20	134.26	-49.76	16.77	14427.41	-64.43	134.33	-3.51	24.80
4.24	24.90	277.10	*****1430	*****6416	14492.8	00000000000000	AZ	
2021-06-01 19:51:21	134.18	-49.79	16.70	14431.50	-64.49	134.24	-3.56	24.77
4.12	24.86	277.04	*****4558	*****6607	14497.0	00000000000000	AZ	
2021-06-01 19:51:22	134.09	-49.82	16.73	14435.50	-64.50	134.16	-3.58	24.72
4.03	24.81	276.99	*****7534	*****6950	14501.0	00000000000000	AZ	
2021-06-01 19:51:23	134.01	-49.85	16.67	14439.67	-64.55	134.08	-3.57	24.66
4.20	24.76	276.93	*****0509	*****7179	14505.2	00000000000000	AZ	
2021-06-01 19:51:24	133.92	-49.87	16.60	14444.08	-64.61	133.99	-3.53	24.59
4.44	24.71	276.88	*****3332	*****7179	14509.6	00000000000000	AZ	
2021-06-01 19:51:25	133.82	-49.90	16.60	14448.66	-64.63	133.90	-3.48	24.51
4.61	24.66	276.82	*****6078	*****6874	14514.2	00000000000000	AZ	
2021-06-01 19:51:26	133.73	-49.93	16.56	14453.44	-64.67	133.81	-3.41	24.41
4.82	24.60	276.76	*****9054	*****6340	14519.1	00000000000000	AZ	
2021-06-01 19:51:27	133.63	-49.95	16.49	14458.32	-64.73	133.71	-3.32	24.32
4.92	24.54	276.71	*****2411	*****5730	14524.0	00000000000000	AZ	
2021-06-01 19:51:28	133.53	-49.97	16.42	14463.12	-64.77	133.61	-3.22	24.24
4.84	24.49	276.65	*****5920	*****5157	14528.8	00000000000000	AZ	
2021-06-01 19:51:29	133.43	-49.97	16.32	14467.89	-64.82	133.51	-3.12	24.16
4.81	24.43	276.60	*****9201	*****4814	14533.6	00000000000000	AZ	
2021-06-01 19:51:30	133.34	-49.96	16.18	14472.56	-64.88	133.41	-3.03	24.10
4.71	24.37	276.55	*****2100	*****4623	14538.3	00000000000000	AZ	
2021-06-01 19:51:31	133.24	-49.95	16.00	14477.08	-64.95	133.32	-2.96	24.05
4.55	24.32	276.51	*****4771	*****4509	14542.9	00000000000000	AZ	
2021-06-01 19:51:32	133.15	-49.95	15.86	14481.65	-65.02	133.23	-2.89	24.01
4.60	24.27	276.46	*****7441	*****4356	14547.5	00000000000000	AZ	
2021-06-01 19:51:33	133.05	-49.94	15.72	14486.34	-65.08	133.13	-2.84	23.97
4.73	24.21	276.42	*****0340	*****4013	14552.2	00000000000000	AZ	
2021-06-01 19:51:34	132.96	-49.94	15.65	14491.12	-65.12	133.04	-2.79	23.95
4.82	24.15	276.38	*****3392	*****3517	14557.0	00000000000000	AZ	
2021-06-01 19:51:35	132.86	-49.96	15.58	14496.13	-65.17	132.94	-2.75	23.93

5.05 24.09276.34 *****6367*****2869 14562.1 00000000000000 AZ
2021-06-01 19:51:36 132.75 -49.99 15.4814501.37 -65.24 132.83 -2.7023.90
5.28 24.02276.29 *****9343*****2258 14567.3 00000000000000 AZ
2021-06-01 19:51:37 132.64 -50.00 15.3714506.69 -65.30 132.73 -2.6523.87
5.36 23.96276.25 *****2166*****1762 14572.7 00000000000000 AZ
2021-06-01 19:51:38 132.53 -50.00 15.4114512.06 -65.28 132.62 -2.5923.82
5.41 23.89276.21 *****5217*****1572 14578.1 00000000000000 AZ
2021-06-01 19:51:39 132.42 -49.99 15.3714517.38 -65.29 132.51 -2.5223.76
5.36 23.82276.18 *****8422*****1572 14583.5 00000000000000 AZ
2021-06-01 19:51:40 132.32 -49.96 15.3714522.71 -65.27 132.40 -2.4523.70
5.37 23.75276.14 *****1626*****1572 14588.8 00000000000000 AZ
2021-06-01 19:51:41 132.21 -49.92 15.5514528.11 -65.15 132.29 -2.3823.64
5.44 23.69276.11 *****4678*****1534 14594.3 00000000000000 AZ
2021-06-01 19:51:42 132.10 -49.90 15.5814533.48 -65.11 132.19 -2.3323.58
5.41 23.62276.08 *****7577*****1305 14599.7 00000000000000 AZ
2021-06-01 19:51:43 131.99 -49.90 15.5814538.73 -65.11 132.08 -2.3023.52
5.29 23.55276.06 *****0247*****0923 14605.0 00000000000000 AZ
2021-06-01 19:51:44 131.88 -49.91 15.7214544.08 -65.05 131.97 -2.2823.46
5.39 23.48276.03 *****2994*****0465 14610.4 00000000000000 AZ
2021-06-01 19:51:45 131.78 -49.93 15.7614549.33 -65.05 131.86 -2.2723.40
5.29 23.41276.01 *****5817*****0008 14615.7 00000000000000 AZ
2021-06-01 19:51:46 131.68 -49.95 15.8314554.44 -65.04 131.76 -2.2623.34
5.15 23.34275.99 *****8792*****9664 14620.8 00000000000000 AZ
2021-06-01 19:51:47 131.57 -49.98 15.7914559.60 -65.08 131.65 -2.2423.26
5.20 23.28275.97 *****1539*****9397 14626.0 00000000000000 AZ
2021-06-01 19:51:48 131.47 -49.99 15.8314564.74 -65.07 131.55 -2.2223.15
5.18 23.21275.96 *****4056*****9283 14631.2 00000000000000 AZ
2021-06-01 19:51:49 131.37 -49.98 15.7914569.65 -65.08 131.45 -2.2023.03
4.94 23.14275.94 *****6650*****9321 14636.1 00000000000000 AZ
2021-06-01 19:51:50 131.27 -49.94 15.9314574.43 -64.98 131.35 -2.1822.89
4.82 23.08275.93 *****9397*****9397 14640.9 00000000000000 AZ
2021-06-01 19:51:51 131.18 -49.87 16.1414579.01 -64.82 131.25 -2.1822.76
4.62 23.02275.93 *****2525*****9474 14645.6 00000000000000 AZ
2021-06-01 19:51:52 131.09 -49.77 16.1414583.31 -64.73 131.16 -2.1722.64
4.33 22.96275.92 *****5958*****9435 14649.9 00000000000000 AZ
2021-06-01 19:51:53 131.01 -49.66 16.2114587.65 -64.61 131.08 -2.1722.54
4.38 22.90275.91 *****9391*****9359 14654.3 00000000000000 AZ
2021-06-01 19:51:54 130.92 -49.54 16.3514592.15 -64.44 130.99 -2.1722.48
4.53 22.84275.91 *****2520*****9245 14658.8 00000000000000 AZ
2021-06-01 19:51:55 130.82 -49.44 16.3514596.80 -64.35 130.90 -2.1622.44
4.68 22.77275.91 *****5419*****9130 14663.5 00000000000000 AZ
2021-06-01 19:51:56 130.72 -49.37 16.4614601.84 -64.24 130.80 -2.1522.41
5.07 22.70275.91 *****8089*****8978 14668.6 00000000000000 AZ
2021-06-01 19:51:57 130.61 -49.33 16.5614607.40 -64.16 130.70 -2.1222.41
5.60 22.63275.91 *****0836*****8825 14674.2 00000000000000 AZ
2021-06-01 19:51:58 130.49 -49.31 16.5314613.34 -64.16 130.59 -2.0822.40
5.98 22.54275.91 *****3582*****8711 14680.1 00000000000000 AZ

2021-06-01 19:51:59	130.37	-49.34	16.70	14619.70	-64.10	130.47	-2.05	22.38
6.40	22.46	275.92	*****6329*****	8672	14686.5	00000000000000	AZ	
2021-06-01 19:52:00	130.23	-49.38	16.84	14626.46	-64.07	130.34	-2.03	22.33
6.81	22.36	275.93	*****8846*****	8634	14693.4	00000000000000	AZ	
2021-06-01 19:52:01	130.10	-49.42	17.01	14633.41	-64.03	130.21	-2.04	22.25
7.00	22.26	275.95	*****1364*****	8520	14700.4	00000000000000	AZ	
2021-06-01 19:52:02	129.96	-49.46	17.01	14640.39	-64.06	130.07	-2.08	22.14
7.04	22.16	275.97	*****4111*****	8253	14707.4	00000000000000	AZ	
2021-06-01 19:52:03	129.82	-49.49	17.01	14647.28	-64.09	129.93	-2.14	22.02
6.94	22.06	275.99	*****7086*****	7757	14714.3	00000000000000	AZ	
2021-06-01 19:52:04	129.69	-49.52	17.05	14653.99	-64.09	129.79	-2.24	21.89
6.76	21.97	276.02	*****0062*****	7032	14721.1	00000000000000	AZ	
2021-06-01 19:52:05	129.56	-49.51	17.12	14660.40	-64.06	129.66	-2.36	21.77
6.46	21.87	276.05	*****2808*****	6155	14727.5	00000000000000	AZ	
2021-06-01 19:52:06	129.44	-49.48	17.01	14666.55	-64.08	129.54	-2.47	21.65
6.20	21.78	276.08	*****5250*****	5430	14733.7	00000000000000	AZ	
2021-06-01 19:52:07	129.32	-49.46	17.12	14672.55	-64.02	129.42	-2.59	21.55
6.04	21.69	276.11	*****7615*****	5125	14739.8	00000000000000	AZ	
2021-06-01 19:52:08	129.20	-49.44	17.12	14678.58	-64.00	129.30	-2.69	21.47
6.08	21.60	276.14	*****9980*****	5316	14745.9	00000000000000	AZ	
2021-06-01 19:52:09	129.08	-49.42	17.19	14684.81	-63.95	129.18	-2.79	21.39
6.27	21.51	276.18	*****2116*****	5659	14752.1	00000000000000	AZ	
2021-06-01 19:52:10	128.95	-49.43	17.22	14691.51	-63.94	129.05	-2.88	21.32
6.75	21.41	276.22	*****4176*****	5850	14758.9	00000000011000		
A12_SPD_1,A12_DIR_1								
2021-06-01 19:52:11	128.81	-49.47	17.15	14698.62	-64.01	128.92	-2.97	21.23
7.16	21.38	277.67	*****6236*****	5621	14766.0	00000000000000	AZ	
2021-06-01 19:52:12	128.66	-49.52	17.12	14705.90	-64.06	128.78	-3.04	21.16
7.34	21.33	278.00	*****8525*****	5010	14773.4	00000000000000	AZ	
2021-06-01 19:52:13	128.52	-49.57	17.26	14713.11	-64.04	128.64	-3.10	21.08
7.26	21.28	278.30	*****1424*****	4247	14780.6	00000000000000	AZ	
2021-06-01 19:52:14	128.39	-49.62	17.26	14720.03	-64.09	128.49	-3.15	21.01
6.98	21.23	278.58	*****4857*****	3561	14787.6	00000000000000	AZ	
2021-06-01 19:52:15	128.26	-49.67	17.22	14726.41	-64.15	128.36	-3.19	20.95
6.42	21.19	278.82	*****8824*****	3179	14794.0	00000000000000	AZ	
2021-06-01 19:52:16	128.14	-49.71	17.36	14732.29	-64.12	128.24	-3.24	20.90
5.92	21.15	279.04	*****2639*****	3179	14800.0	00000000000000	AZ	
2021-06-01 19:52:17	128.04	-49.74	17.33	14737.85	-64.16	128.12	-3.28	20.86
5.60	21.11	279.23	*****5844*****	3561	14805.6	00000000000000	AZ	
2021-06-01 19:52:18	127.93	-49.78	17.29	14743.25	-64.21	128.02	-3.33	20.83
5.44	21.08	279.40	*****8285*****	4095	14811.0	00000000000000	AZ	
2021-06-01 19:52:19	127.83	-49.82	17.43	14748.46	-64.19	127.91	-3.37	20.82
5.24	21.04	279.56	*****0192*****	4438	14816.3	00000000000000	AZ	
2021-06-01 19:52:20	127.73	-49.85	17.26	14753.62	-64.28	127.81	-3.40	20.82
5.20	21.01	279.71	*****2023*****	4324	14821.5	00000000000000	AZ	
2021-06-01 19:52:21	127.62	-49.87	17.19	14758.89	-64.33	127.71	-3.44	20.81
5.31	20.98	279.85	*****3854*****	3790	14826.8	00000000000000	AZ	

2021-06-01 19:52:22 127.52 -49.87 17.26 14764.31 -64.31 127.60 -3.4820.78
5.46 20.95279.99 *****5991*****2912 14832.2 00000000000000 AZ
2021-06-01 19:52:23 127.41 -49.88 17.29 14769.90 -64.30 127.50 -3.5220.73
5.63 20.91280.12 *****8508*****1959 14837.9 00000000000000 AZ
2021-06-01 19:52:24 127.29 -49.89 17.19 14775.88 -64.35 127.39 -3.5620.66
6.02 20.88280.25 *****1255*****1081 14843.9 00000000000000 AZ
2021-06-01 19:52:25 127.17 -49.90 17.26 14782.20 -64.33 127.27 -3.6020.58
6.37 20.84280.37 *****4001*****0356 14850.2 00000000000000 AZ
2021-06-01 19:52:26 127.04 -49.90 17.29 14788.72 -64.32 127.15 -3.6520.49
6.57 20.81280.49 *****6595*****9861 14856.8 00000000000000 AZ
2021-06-01 19:52:27 126.92 -49.90 17.22 14795.31 -64.35 127.02 -3.7320.39
6.64 20.77280.59 *****9342*****9632 14863.5 00000000000000 AZ
2021-06-01 19:52:28 126.79 -49.89 17.26 14801.74 -64.32 126.89 -3.8220.28
6.48 20.74280.68 *****2012*****9594 14869.9 00000000000000 AZ
2021-06-01 19:52:29 126.67 -49.84 17.22 14807.90 -64.30 126.77 -3.9120.19
6.20 20.70280.75 *****4606*****9594 14876.1 00000000000000 AZ
2021-06-01 19:52:30 126.56 -49.78 17.22 14813.75 -64.24 126.65 -4.0120.11
5.90 20.67280.80 *****6971*****9365 14882.0 00000000000000 AZ
2021-06-01 19:52:31 126.45 -49.72 17.22 14819.17 -64.19 126.54 -4.0920.06
5.46 20.65280.84 *****9184*****8869 14887.5 00000000000000 AZ
2021-06-01 19:52:32 126.35 -49.66 17.12 14824.28 -64.19 126.43 -4.1620.02
5.14 20.62280.87 *****1320*****8220 14892.6 00000000000000 AZ
2021-06-01 19:52:33 126.26 -49.61 17.19 14829.41 -64.11 126.33 -4.1920.00
5.17 20.60280.90 *****3762*****7572 14897.8 00000000000000 AZ
2021-06-01 19:52:34 126.16 -49.59 17.36 14834.54 -64.02 126.24 -4.1919.97
5.17 20.57280.91 *****6432*****6961 14903.0 00000000000000 AZ
2021-06-01 19:52:35 126.06 -49.59 17.36 14839.77 -64.02 126.14 -4.1619.95
5.26 20.55280.91 *****9331*****6465 14908.2 00000000000000 AZ
2021-06-01 19:52:36 125.95 -49.60 17.40 14845.27 -64.01 126.03 -4.1319.92
5.54 20.52280.91 *****2001*****6046 14913.8 00000000000000 AZ
2021-06-01 19:52:37 125.84 -49.62 17.47 14851.02 -63.99 125.93 -4.1119.91
5.79 20.50280.90 *****4595*****5779 14919.6 00000000000000 AZ
2021-06-01 19:52:38 125.73 -49.63 17.61 14856.81 -63.94 125.82 -4.0919.91
5.84 20.47280.87 *****6960*****5550 14925.4 00000000000000 AZ
2021-06-01 19:52:39 125.61 -49.62 17.47 14862.68 -64.00 125.71 -4.0619.92
5.91 20.45280.84 *****9326*****5359 14931.3 00000000000000 AZ
2021-06-01 19:52:40 125.50 -49.62 17.43 14868.53 -64.01 125.59 -4.0219.95
5.89 20.42280.79 *****1691*****5130 14937.2 00000000000000 AZ
2021-06-01 19:52:41 125.39 -49.62 17.36 14874.38 -64.04 125.48 -3.9819.98
5.90 20.40280.74 *****3903*****4825 14943.1 00000000000000 AZ
2021-06-01 19:52:42 125.28 -49.62 17.36 14880.21 -64.05 125.37 -3.9220.01
5.87 20.38280.67 *****6116*****4329 14949.0 00000000000000 AZ
2021-06-01 19:52:43 125.17 -49.64 17.36 14886.15 -64.06 125.26 -3.8520.03
5.98 20.35280.59 *****8328*****3795 14955.0 00000000000000 AZ
2021-06-01 19:52:44 125.05 -49.67 17.36 14892.32 -64.09 125.14 -3.7620.06
6.21 20.33280.50 *****0846*****3376 14961.2 00000000000000 AZ
2021-06-01 19:52:45 124.93 -49.72 17.47 14898.70 -64.08 125.02 -3.6620.07

6.43	20.31	280.39	*****3669*****	3070	14967.6	00000000000000	AZ
2021-06-01 19:52:46	124.80	-49.76	17.40	14905.17	-64.15	124.90	-3.5520.06
6.52	20.29	280.26	*****6415*****	2765	14974.1	00000000000000	AZ
2021-06-01 19:52:47	124.67	-49.81	17.47	14911.86	-64.16	124.78	-3.4620.04
6.74	20.26	280.12	*****9009*****	2384	14980.9	00000000000000	AZ
2021-06-01 19:52:48	124.55	-49.86	17.57	14918.61	-64.16	124.65	-3.3820.02
6.80	20.24	279.96	*****1375*****	1926	14987.7	00000000000000	AZ
2021-06-01 19:52:49	124.42	-49.90	17.61	14925.23	-64.18	124.52	-3.3020.02
6.67	20.22	279.80	*****3434*****	1430	14994.3	00000000000000	AZ
2021-06-01 19:52:50	124.29	-49.94	17.61	14931.77	-64.21	124.39	-3.2320.03
6.59	20.20	279.62	*****5418*****	0896	15000.9	00000000000000	AZ
2021-06-01 19:52:51	124.17	-49.99	17.61	14938.29	-64.25	124.27	-3.1420.05
6.57	20.18	279.43	*****7478*****	0362	15007.5	00000000000000	AZ
2021-06-01 19:52:52	124.05	-50.03	17.68	14944.63	-64.26	124.15	-3.0420.07
6.38	20.17	279.23	*****9919*****	0019	15013.9	00000000000000	AZ
2021-06-01 19:52:53	123.93	-50.08	17.82	14950.85	-64.24	124.03	-2.9520.08
6.27	20.15	279.03	*****2590*****	9790	15020.2	00000000000000	AZ
2021-06-01 19:52:54	123.81	-50.12	17.75	14957.06	-64.30	123.91	-2.8620.08
6.26	20.13	278.81	*****5260*****	9599	15026.4	00000000000000	AZ
2021-06-01 19:52:55	123.70	-50.14	17.68	14963.19	-64.36	123.79	-2.7720.06
6.18	20.12	278.58	*****7778*****	9408	15032.6	00000000000000	AZ
2021-06-01 19:52:56	123.58	-50.16	17.61	14969.18	-64.40	123.68	-2.6820.04
6.04	20.10	278.35	*****0143*****	9179	15038.6	00000000000000	AZ
2021-06-01 19:52:57	123.47	-50.13	17.47	14975.08	-64.43	123.56	-2.6020.01
5.95	20.09	278.11	*****2584*****	8798	15044.6	00000000000000	AZ
2021-06-01 19:52:58	123.36	-50.07	17.57	14980.90	-64.34	123.45	-2.5219.98
5.86	20.08	277.87	*****5331*****	8302	15050.4	00000000000000	AZ
2021-06-01 19:52:59	123.25	-49.99	17.57	14986.63	-64.27	123.34	-2.4519.97
5.77	20.07	277.62	*****8383*****	7844	15056.2	00000000000000	AZ
2021-06-01 19:53:00	123.15	-49.89	17.61	14992.43	-64.17	123.23	-2.3919.97
5.84	20.06	277.35	*****1511*****	7615	15062.1	00000000000000	AZ
2021-06-01 19:53:01	123.03	-49.73	17.61	14998.39	-64.03	123.12	-2.3319.97
6.00	20.05	277.07	*****4486*****	7692	15068.1	00000000000000	AZ
2021-06-01 19:53:02	122.92	-49.54	17.61	15004.49	-63.87	123.01	-2.2619.98
6.14	20.03	276.77	*****7080*****	7882	15074.2	00000000000000	AZ
2021-06-01 19:53:03	122.80	-49.36	17.61	15010.73	-63.71	122.90	-2.1819.98
6.29	20.02	276.46	*****9445*****	8073	15080.5	00000000000000	AZ
2021-06-01 19:53:04	122.68	-49.18	17.61	15017.09	-63.55	122.78	-2.1019.97
6.41	20.01	276.12	*****1810*****	8035	15086.9	00000000000000	AZ
2021-06-01 19:53:05	122.56	-49.01	17.47	15023.45	-63.47	122.66	-2.0319.95
6.41	20.01	275.78	*****4099*****	7844	15093.3	00000000000000	AZ
2021-06-01 19:53:06	122.44	-48.90	17.47	15029.80	-63.38	122.54	-1.9719.91
6.40	20.00	275.42	*****6235*****	7539	15099.7	00000000000000	AZ
2021-06-01 19:53:07	122.33	-48.86	17.40	15036.17	-63.37	122.42	-1.9219.84
6.42	19.99	275.05	*****8295*****	7234	15106.1	00000000000000	AZ
2021-06-01 19:53:08	122.21	-48.85	17.57	15042.58	-63.29	122.30	-1.8719.75
6.46	19.98	274.67	*****0508*****	6929	15112.6	00000000000000	AZ

2021-06-01 19:53:09 122.09 -48.86 17.61 15049.10 -63.28 122.18 -1.83 19.64
6.56 19.98 274.27 *****3178*****6662 15119.1 00000000000000 AZ
2021-06-01 19:53:10 121.96 -48.88 17.54 15055.66 -63.33 122.06 -1.79 19.54
6.60 19.97 273.85 *****6154*****6547 15125.7 00000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:53:11 121.84 -48.91 17.40 15062.24 -63.42 121.94 -1.76 19.43
6.63 19.32 275.40 *****9205*****6585 15132.4 00000000000000 AZ
2021-06-01 19:53:12 121.72 -48.93 17.29 15068.85 -63.48 121.82 -1.74 19.32
6.66 19.22 275.46 *****1952*****6776 15139.0 00000000000000 AZ
2021-06-01 19:53:13 121.60 -48.94 17.29 15075.44 -63.49 121.70 -1.73 19.20
6.64 19.12 275.52 *****4241*****7043 15145.7 00000000000000 AZ
2021-06-01 19:53:14 121.48 -48.96 17.33 15081.94 -63.48 121.57 -1.74 19.08
6.54 19.02 275.58 *****6148*****7119 15152.2 00000000000000 AZ
2021-06-01 19:53:15 121.36 -48.97 17.33 15088.36 -63.50 121.45 -1.74 18.98
6.46 18.93 275.65 *****7979*****6814 15158.7 00000000000000 AZ
2021-06-01 19:53:16 121.24 -49.00 17.26 15094.67 -63.55 121.33 -1.75 18.89
6.36 18.84 275.72 *****9886*****6242 15165.0 00000000000000 AZ
2021-06-01 19:53:17 121.13 -49.04 17.33 15100.93 -63.56 121.22 -1.76 18.80
6.31 18.75 275.79 *****2023*****5594 15171.3 00000000000000 AZ
2021-06-01 19:53:18 121.01 -49.09 17.29 15107.13 -63.62 121.10 -1.77 18.70
6.24 18.67 275.86 *****4464*****5174 15177.6 00000000000000 AZ
2021-06-01 19:53:19 120.90 -49.14 17.22 15113.22 -63.70 120.99 -1.79 18.59
6.13 18.59 275.94 *****7058*****4945 15183.7 00000000000000 AZ
2021-06-01 19:53:20 120.79 -49.21 17.15 15119.36 -63.78 120.88 -1.83 18.46
6.19 18.51 276.02 *****9881*****4831 15189.9 00000000000000 AZ
2021-06-01 19:53:21 120.67 -49.27 17.15 15125.66 -63.83 120.76 -1.88 18.33
6.34 18.43 276.10 *****2780*****4716 15196.2 00000000000000 AZ
2021-06-01 19:53:22 120.55 -49.31 17.22 15132.11 -63.84 120.65 -1.96 18.19
6.50 18.35 276.20 *****5450*****4602 15202.7 00000000000000 AZ
2021-06-01 19:53:23 120.43 -49.36 17.29 15138.81 -63.85 120.53 -2.04 18.05
6.75 18.28 276.30 *****7739*****4525 15209.5 00000000000000 AZ
2021-06-01 19:53:24 120.30 -49.41 17.36 15145.82 -63.87 120.40 -2.13 17.91
7.06 18.19 276.41 *****9494*****4525 15216.6 00000000000000 AZ
2021-06-01 19:53:25 120.17 -49.46 17.33 15152.94 -63.92 120.27 -2.20 17.79
7.17 18.11 276.52 *****1172*****4487 15223.7 00000000000000 AZ
2021-06-01 19:53:26 120.04 -49.52 17.47 15160.03 -63.91 120.14 -2.26 17.69
7.14 18.04 276.64 *****2927*****4258 15230.9 00000000000000 AZ
2021-06-01 19:53:27 119.91 -49.58 17.64 15166.99 -63.89 120.01 -2.32 17.62
7.02 17.96 276.76 *****5140*****3801 15237.9 00000000000000 AZ
2021-06-01 19:53:28 119.79 -49.64 17.61 15173.74 -63.95 119.89 -2.36 17.58
6.80 17.90 276.88 *****7505*****3305 15244.7 00000000000000 AZ
2021-06-01 19:53:29 119.67 -49.69 17.54 15180.26 -64.02 119.76 -2.38 17.53
6.57 17.83 277.00 *****0023*****2961 15251.3 00000000000000 AZ
2021-06-01 19:53:30 119.55 -49.75 17.40 15186.80 -64.13 119.64 -2.39 17.47
6.59 17.77 277.13 *****2464*****2847 15257.8 00000000000000 AZ
2021-06-01 19:53:31 119.42 -49.80 17.43 15193.54 -64.17 119.52 -2.39 17.40
6.79 17.71 277.26 *****4677*****3000 15264.6 00000000000000 AZ

2021-06-01 19:53:32 119.30 -49.86 17.54 15200.43 -64.17 119.40 -2.41 17.32
6.94 17.65 277.40 *****6660*****3228 15271.6 00000000000000 AZ
2021-06-01 19:53:33 119.17 -49.92 17.57 15207.52 -64.21 119.27 -2.44 17.24
7.14 17.59 277.55 *****8491*****3267 15278.7 00000000000000 AZ
2021-06-01 19:53:34 119.03 -49.99 17.71 15214.90 -64.21 119.14 -2.48 17.16
7.44 17.53 277.71 *****0322*****3000 15286.2 00000000000000 AZ
2021-06-01 19:53:35 118.90 -50.04 17.71 15222.31 -64.26 119.01 -2.52 17.09
7.46 17.47 277.88 *****2306*****2427 15293.6 00000000000000 AZ
2021-06-01 19:53:36 118.77 -50.10 17.57 15229.66 -64.37 118.87 -2.55 17.03
7.41 17.41 278.05 *****4518*****1893 15301.0 00000000000000 AZ
2021-06-01 19:53:37 118.63 -50.15 17.54 15237.14 -64.42 118.74 -2.56 16.98
7.54 17.36 278.22 *****6960*****1588 15308.6 00000000000000 AZ
2021-06-01 19:53:38 118.49 -50.20 17.57 15244.69 -64.45 118.60 -2.58 16.95
7.61 17.31 278.41 *****9325*****1550 15316.2 00000000000000 AZ
2021-06-01 19:53:39 118.35 -50.25 17.54 15252.39 -64.51 118.47 -2.60 16.93
7.76 17.26 278.60 *****1309*****1512 15323.9 00000000000000 AZ
2021-06-01 19:53:40 118.21 -50.31 17.50 15260.51 -64.58 118.32 -2.64 16.91
8.18 17.21 278.81 *****3063*****1321 15332.1 00000000000000 AZ
2021-06-01 19:53:41 118.05 -50.37 17.50 15269.02 -64.63 118.18 -2.70 16.90
8.58 17.16 279.03 *****4589*****0978 15340.7 00000000000000 AZ
2021-06-01 19:53:42 117.89 -50.43 17.50 15277.73 -64.68 118.02 -2.76 16.88
8.78 17.12 279.27 *****6115*****0406 15349.5 00000000000000 AZ
2021-06-01 19:53:43 117.73 -50.49 17.61 15286.59 -64.68 117.86 -2.81 16.85
8.93 17.08 279.51 *****7641*****9643 15358.4 00000000000000 AZ
2021-06-01 19:53:44 117.58 -50.55 17.61 15295.26 -64.74 117.70 -2.87 16.82
8.74 17.04 279.76 *****9472*****8880 15367.1 00000000000000 AZ
2021-06-01 19:53:45 117.43 -50.62 17.71 15303.43 -64.75 117.55 -2.93 16.78
8.23 17.01 280.00 *****1532*****8346 15375.4 00000000000000 AZ
2021-06-01 19:53:46 117.29 -50.67 17.71 15311.03 -64.80 117.40 -3.00 16.75
7.66 16.98 280.23 *****3973*****8231 15383.0 00000000000000 AZ
2021-06-01 19:53:47 117.16 -50.73 17.68 15318.14 -64.86 117.27 -3.06 16.73
7.16 16.96 280.45 *****6491*****8422 15390.2 00000000000000 AZ
2021-06-01 19:53:48 117.04 -50.78 17.68 15324.89 -64.90 117.14 -3.11 16.72
6.80 16.94 280.66 *****9238*****8575 15397.0 00000000000000 AZ
2021-06-01 19:53:49 116.93 -50.82 17.82 15331.49 -64.88 117.02 -3.15 16.72
6.65 16.92 280.87 *****1908*****8422 15403.6 00000000000000 AZ
2021-06-01 19:53:50 116.81 -50.85 17.92 15338.04 -64.87 116.90 -3.17 16.74
6.60 16.91 281.08 *****4349*****8079 15410.2 00000000000000 AZ
2021-06-01 19:53:51 116.69 -50.90 17.89 15344.57 -64.92 116.78 -3.21 16.77
6.58 16.89 281.29 *****6409*****7659 15416.8 00000000000000 AZ
2021-06-01 19:53:52 116.57 -50.94 17.85 15351.12 -64.97 116.67 -3.25 16.81
6.60 16.88 281.51 *****8088*****7239 15423.4 00000000000000 AZ
2021-06-01 19:53:53 116.46 -50.99 17.78 15357.57 -65.04 116.55 -3.29 16.84
6.50 16.87 281.73 *****9537*****6896 15429.9 00000000000000 AZ
2021-06-01 19:53:54 116.34 -51.04 17.71 15363.91 -65.11 116.43 -3.34 16.87
6.38 16.87 281.95 *****1063*****6705 15436.3 00000000000000 AZ
2021-06-01 19:53:55 116.23 -51.09 17.54 15370.17 -65.23 116.32 -3.38 16.89

6.31	16.86282.17	*****2894*****6553	15442.6	00000000000000	AZ
2021-06-01 19:53:56	116.12	-51.15	17.3615376.45	-65.36	116.21 -3.4316.87
6.33	16.86282.39	*****5183*****6362	15448.9	00000000000000	AZ
2021-06-01 19:53:57	116.01	-51.21	17.2915382.74	-65.44	116.10 -3.4916.84
6.34	16.86282.62	*****7777*****6133	15455.3	00000000000000	AZ
2021-06-01 19:53:58	115.89	-51.27	17.2215389.18	-65.53	115.98 -3.5516.77
6.49	16.86282.86	*****0371*****5942	15461.8	00000000000000	AZ
2021-06-01 19:53:59	115.78	-51.32	17.0815395.70	-65.64	115.87 -3.6416.69
6.57	16.86283.10	*****2812*****5790	15468.3	00000000000000	AZ
2021-06-01 19:54:00	115.66	-51.39	16.9815402.38	-65.74	115.75 -3.7316.61
6.73	16.86283.35	*****5025*****5446	15475.1	00000000000000	AZ
2021-06-01 19:54:01	115.54	-51.45	16.9415409.14	-65.81	115.63 -3.8516.54
6.81	16.87283.61	*****6932*****4912	15481.9	00000000000000	AZ
2021-06-01 19:54:02	115.42	-51.51	16.8715415.90	-65.89	115.51 -3.9716.48
6.82	16.88283.87	*****8763*****4226	15488.7	00000000000000	AZ
2021-06-01 19:54:03	115.30	-51.57	16.8715422.69	-65.94	115.39 -4.1116.42
6.84	16.89284.14	*****0518*****3615	15495.5	00000000000000	AZ
2021-06-01 19:54:04	115.17	-51.62	16.9815429.64	-65.94	115.27 -4.2416.36
7.00	16.90284.42	*****2349*****3234	15502.5	00000000000000	AZ
2021-06-01 19:54:05	115.05	-51.68	17.0115436.53	-65.98	115.15 -4.3716.29
6.94	16.92284.69	*****4180*****3081	15509.5	00000000000000	AZ
2021-06-01 19:54:06	114.93	-51.73	17.0515443.44	-66.00	115.02 -4.5016.20
6.96	16.93284.98	*****6164*****3005	15516.4	00000000000000	AZ
2021-06-01 19:54:07	114.80	-51.76	17.0815450.42	-66.01	114.90 -4.6216.10
7.04	16.95285.27	*****8300*****2776	15523.5	00000000000000	AZ
2021-06-01 19:54:08	114.68	-51.79	17.1515457.31	-66.01	114.78 -4.7415.98
6.94	16.98285.56	*****0513*****2395	15530.4	00000000000000	AZ
2021-06-01 19:54:09	114.56	-51.81	17.3315464.05	-65.95	114.66 -4.8315.85
6.79	17.00285.85	*****2878*****1899	15537.2	00000000000000	AZ
2021-06-01 19:54:10	114.44	-51.83	17.4015470.75	-65.93	114.54 -4.9115.71
6.76	17.02286.14	*****5319*****1479	15544.0	0000000011000	
A12_SPD_1,A12_DIR_1					
2021-06-01 19:54:11	114.33	-51.85	17.3315477.34	-65.98	114.42 -4.9615.56
6.64	16.23286.85	*****7684*****1060	15550.6	0000000011000	
A12_SPD_1,A12_DIR_1					
2021-06-01 19:54:12	114.21	-51.86	17.1915483.85	-66.05	114.30 -5.0215.42
6.56	16.16287.53	*****9821*****0564	15557.2	0000000011000	
A12_SPD_1,A12_DIR_1					
2021-06-01 19:54:13	114.10	-51.85	17.0515490.32	-66.11	114.19 -5.0815.30
6.52	16.09288.18	*****1652*****9915	15563.7	00000000000000	AZ
2021-06-01 19:54:14	113.99	-51.85	16.9115496.62	-66.17	114.08 -5.1715.19
6.35	16.02288.79	*****3254*****9190	15570.0	00000000000000	AZ
2021-06-01 19:54:15	113.88	-51.84	16.7315502.75	-66.24	113.97 -5.2715.10
6.18	15.95289.37	*****4856*****8580	15576.2	00000000000000	AZ
2021-06-01 19:54:16	113.77	-51.84	16.6315508.76	-66.29	113.86 -5.3715.02
6.06	15.88289.91	*****6458*****8122	15582.3	00000000000000	AZ
2021-06-01 19:54:17	113.67	-51.85	16.4615514.53	-66.37	113.75 -5.4714.93

5.81	15.81	290.42	*****8289*****7779	15588.1	00000000000000	AZ		
2021-06-01 19:54:18	113.58	-51.85	16.35	15519.98	-66.42	113.65 -5.58	14.83	
5.49	15.75	290.89	*****0273*****7474	15593.6	00000000000000	AZ		
2021-06-01 19:54:19	113.48	-51.85	16.28	15525.31	-66.46	113.56	-5.70	14.71
5.37	15.69	291.33	*****2333*****7016	15598.9	00000000000000	AZ		
2021-06-01 19:54:20	113.39	-51.87	16.21	15530.61	-66.50	113.46	-5.81	14.58
5.34	15.62	291.75	*****4164*****6406	15604.3	00000000000000	AZ		
2021-06-01 19:54:21	113.30	-51.88	16.14	15535.96	-66.55	113.37	-5.91	14.44
5.39	15.56	292.16	*****5995*****5605	15609.7	00000000000000	AZ		
2021-06-01 19:54:22	113.20	-51.88	16.00	15541.45	-66.61	113.28	-5.99	14.29
5.54	15.49	292.57	*****7750*****4689	15615.2	00000000000000	AZ		
2021-06-01 19:54:23	113.10	-51.86	15.90	15547.21	-66.64	113.18	-6.05	14.14
5.80	15.42	292.99	*****9504*****3697	15621.0	00000000000000	AZ		
2021-06-01 19:54:24	112.99	-51.82	15.79	15553.29	-66.65	113.08	-6.11	13.99
6.13	15.34	293.41	*****1335*****2820	15627.1	00000000000000	AZ		
2021-06-01 19:54:25	112.88	-51.77	15.79	15559.67	-66.61	112.97	-6.19	13.83
6.43	15.26	293.83	*****2938*****2133	15633.6	00000000000000	AZ		
2021-06-01 19:54:26	112.77	-51.69	15.65	15566.16	-66.61	112.86	-6.27	13.68
6.54	15.18	294.24	*****4464*****1714	15640.1	00000000000000	AZ		
2021-06-01 19:54:27	112.65	-51.60	15.62	15572.85	-66.55	112.75	-6.34	13.54
6.74	15.10	294.63	*****5837*****1485	15646.8	00000000000000	AZ		
2021-06-01 19:54:28	112.53	-51.50	15.62	15579.86	-66.47	112.63	-6.41	13.42
7.06	15.01	295.03	*****7134*****1370	15653.9	00000000000000	AZ		
2021-06-01 19:54:29	112.41	-51.39	15.48	15586.99	-66.44	112.51	-6.46	13.31
7.19	14.91	295.40	*****8507*****1103	15661.1	00000000000000	AZ		
2021-06-01 19:54:30	112.29	-51.29	15.48	15594.13	-66.35	112.38	-6.51	13.20
7.20	14.82	295.76	*****9957*****0722	15668.3	00000000000000	AZ		
2021-06-01 19:54:31	112.16	-51.19	15.34	15601.45	-66.33	112.26	-6.52	13.09
7.38	14.72	296.09	*****1559*****0264	15675.7	00000000000000	AZ		
2021-06-01 19:54:32	112.03	-51.07	15.34	15608.78	-66.23	112.13	-6.51	12.98
7.38	14.62	296.40	*****3237*****9768	15683.0	00000000000000	AZ		
2021-06-01 19:54:33	111.91	-50.97	15.30	15616.01	-66.17	112.01	-6.47	12.87
7.28	14.53	296.68	*****4992*****9158	15690.3	00000000000000	AZ		
2021-06-01 19:54:34	111.78	-50.88	15.23	15623.20	-66.13	111.88	-6.41	12.77
7.25	14.43	296.94	*****6899*****8357	15697.6	00000000000000	AZ		
2021-06-01 19:54:35	111.66	-50.82	15.23	15630.34	-66.07	111.76	-6.36	12.68
7.20	14.33	297.17	*****8654*****7403	15704.8	00000000000000	AZ		
2021-06-01 19:54:36	111.54	-50.78	15.13	15637.44	-66.09	111.64	-6.31	12.60
7.16	14.23	297.37	*****0485*****6449	15711.9	00000000000000	AZ		
2021-06-01 19:54:37	111.42	-50.75	15.03	15644.58	-66.11	111.51	-6.26	12.52
7.20	14.13	297.55	*****2316*****5686	15719.1	00000000000000	AZ		
2021-06-01 19:54:38	111.30	-50.73	15.03	15651.70	-66.10	111.39	-6.22	12.44
7.18	14.03	297.71	*****4071*****5152	15726.3	00000000000000	AZ		
2021-06-01 19:54:39	111.17	-50.73	14.89	15658.94	-66.16	111.27	-6.19	12.37
7.30	13.92	297.84	*****5673*****4656	15733.6	00000000000000	AZ		
2021-06-01 19:54:40	111.05	-50.72	14.85	15666.34	-66.18	111.15	-6.18	12.31
7.45	13.82	297.96	*****6970*****4084	15741.1	00000000000000	AZ		

2021-06-01 19:54:41	110.92	-50.72	14.89	15673.58	-66.16	111.02	-6.17	12.26
7.30	13.71	298.04	*****8191	*****3436	15748.4	00000000000000	AZ	
2021-06-01 19:54:42	110.80	-50.72	14.89	15680.70	-66.16	110.90	-6.16	12.21
7.17	13.61	298.10	*****9412	*****2825	15755.5	00000000000000	AZ	
2021-06-01 19:54:43	110.68	-50.70	14.78	15687.72	-66.20	110.78	-6.14	12.17
7.07	13.50	298.14	*****0861	*****2291	15762.6	00000000000000	AZ	
2021-06-01 19:54:44	110.57	-50.69	14.75	15694.31	-66.20	110.66	-6.13	12.12
6.64	13.40	298.16	*****2311	*****1681	15769.2	00000000000000	AZ	
2021-06-01 19:54:45	110.46	-50.69	14.71	15700.60	-66.22	110.55	-6.12	12.06
6.34	13.31	298.15	*****3531	*****0956	15775.6	00000000000000	AZ	
2021-06-01 19:54:46	110.36	-50.68	14.78	15706.87	-66.18	110.44	-6.12	11.98
6.32	13.21	298.13	*****4676	*****0117	15781.9	00000000000000	AZ	
2021-06-01 19:54:47	110.25	-50.69	14.75	15713.03	-66.21	110.34	-6.14	11.88
6.20	13.12	298.09	*****5744	*****9316	15788.1	00000000000000	AZ	
2021-06-01 19:54:48	110.15	-50.70	14.71	15718.98	-66.23	110.23	-6.14	11.76
6.00	13.03	298.04	*****7041	*****8553	15794.1	00000000000000	AZ	
2021-06-01 19:54:49	110.05	-50.70	14.61	15724.97	-66.28	110.13	-6.15	11.62
6.04	12.94	297.97	*****8796	*****7904	15800.1	00000000000000	AZ	
2021-06-01 19:54:50	109.95	-50.71	14.71	15730.83	-66.24	110.03	-6.14	11.46
5.91	12.84	297.89	*****0779	*****7408	15806.0	00000000000000	AZ	
2021-06-01 19:54:51	109.85	-50.72	14.78	15736.74	-66.21	109.93	-6.13	11.28
5.96	12.75	297.79	*****2763	*****7027	15812.0	00000000000000	AZ	
2021-06-01 19:54:52	109.75	-50.73	14.82	15742.82	-66.20	109.83	-6.12	11.10
6.13	12.66	297.67	*****4365	*****6798	15818.1	00000000000000	AZ	
2021-06-01 19:54:53	109.64	-50.74	14.78	15749.12	-66.23	109.73	-6.10	10.95
6.34	12.55	297.53	*****5510	*****6684	15824.5	00000000000000	AZ	
2021-06-01 19:54:54	109.53	-50.72	14.92	15755.73	-66.14	109.62	-6.04	10.84
6.66	12.45	297.36	*****6425	*****6531	15831.1	00000000000000	AZ	
2021-06-01 19:54:55	109.41	-50.69	15.10	15762.88	-66.03	109.51	-5.95	10.77
7.20	12.33	297.16	*****7493	*****6150	15838.4	00000000000000	AZ	
2021-06-01 19:54:56	109.29	-50.66	15.06	15770.28	-66.02	109.39	-5.84	10.73
7.46	12.21	296.92	*****8867	*****5501	15845.8	00000000000000	AZ	
2021-06-01 19:54:57	109.16	-50.63	15.13	15777.90	-65.96	109.26	-5.71	10.68
7.68	12.09	296.66	*****0469	*****4853	15853.5	00000000000000	AZ	
2021-06-01 19:54:58	109.02	-50.61	15.13	15786.00	-65.94	109.13	-5.56	10.62
8.16	11.95	296.35	*****1995	*****4319	15861.7	00000000000000	AZ	
2021-06-01 19:54:59	108.88	-50.58	15.13	15794.45	-65.91	109.00	-5.40	10.54
8.51	11.81	296.00	*****3444	*****4013	15870.2	00000000000000	AZ	
2021-06-01 19:55:00	108.74	-50.56	15.20	15802.89	-65.87	108.85	-5.23	10.44
8.50	11.67	295.61	*****4589	*****3746	15878.7	00000000000000	AZ	
2021-06-01 19:55:01	108.60	-50.56	15.23	15811.32	-65.85	108.71	-5.05	10.32
8.50	11.53	295.20	*****5733	*****3517	15887.2	00000000000000	AZ	
2021-06-01 19:55:02	108.46	-50.57	15.27	15819.75	-65.84	108.57	-4.88	10.20
8.50	11.38	294.75	*****7106	*****3212	15895.7	00000000000000	AZ	
2021-06-01 19:55:03	108.32	-50.59	15.27	15828.00	-65.86	108.43	-4.71	10.08
8.32	11.24	294.29	*****8785	*****2755	15904.0	00000000000000	AZ	
2021-06-01 19:55:04	108.19	-50.62	15.20	15836.23	-65.92	108.30	-4.53	9.98

8.29	11.10	293.80	*****0768*****	1953	15912.3	00000000000000	AZ
2021-06-01 19:55:05	108.04	-50.65	15.17	15844.76	-65.96	108.16	-4.329.89
8.59	10.95	293.26	*****2676*****	0847	15920.9	00000000000000	AZ
2021-06-01 19:55:06	107.90	-50.71	15.20	15853.54	-65.99	108.02	-4.109.84
8.85	10.79	292.67	*****4202*****	9626	15929.7	00000000000000	AZ
2021-06-01 19:55:07	107.75	-50.76	15.06	15862.49	-66.11	107.87	-3.869.82
9.02	10.64	292.03	*****5193*****	8558	15938.7	00000000000000	AZ
2021-06-01 19:55:08	107.60	-50.82	15.03	15871.48	-66.17	107.72	-3.609.82
9.06	10.47	291.36	*****5651*****	7757	15947.8	00000000000000	AZ
2021-06-01 19:55:09	107.46	-50.88	14.99	15880.21	-66.25	107.57	-3.359.82
8.80	10.32	290.68	*****5804*****	7299	15956.6	00000000000000	AZ
2021-06-01 19:55:10	107.32	-50.96	14.99	15888.53	-66.31	107.43	-3.099.82
8.38	10.16	290.00	*****5956*****	7109	15965.0	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:11	107.19	-51.03	14.89	15896.65	-66.42	107.29	-2.869.81
8.18	9.12	285.71	*****6109*****	6956	15973.1	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:12	107.05	-51.09	14.82	15904.70	-66.51	107.16	-2.649.79
8.12	9.26	283.87	*****6414*****	6613	15981.3	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:13	106.92	-51.14	14.78	15912.85	-66.58	107.03	-2.429.76
8.21	9.41	282.07	*****7406*****	6041	15989.5	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:14	106.78	-51.19	14.75	15921.18	-66.63	106.89	-2.189.72
8.40	9.56	280.29	*****9161*****	5354	15997.9	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:15	106.64	-51.24	14.71	15929.63	-66.70	106.75	-1.929.71
8.52	9.71	278.55	*****1526*****	4934	16006.4	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:16	106.51	-51.29	14.61	15937.92	-66.79	106.62	-1.629.71
8.35	9.87	276.91	*****3967*****	4896	16014.7	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:17	106.38	-51.32	14.61	15945.89	-66.81	106.48	-1.299.73
8.03	10.01	275.39	*****5875*****	5240	16022.8	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:18	106.25	-51.35	14.54	15953.53	-66.87	106.35	-0.949.78
7.70	10.15	273.99	*****7095*****	5621	16030.5	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:19	106.13	-51.38	14.54	15961.01	-66.90	106.23	-0.589.85
7.54	10.29	272.67	*****7477*****	5888	16038.0	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:20	106.01	-51.40	14.61	15968.44	-66.88	106.11	-0.229.96
7.48	10.43	271.41	*****7401*****	5964	16045.5	00000000011000	
A12_SPD_1,A12_DIR_1							
2021-06-01 19:55:21	105.89	-51.42	14.54	15975.93	-66.94	105.98	0.12 10.10
7.55	10.57	270.20	*****7248*****	5850	16053.0	00000000011000	
A12_SPD_1,A12_DIR_1							

2021-06-01 19:55:22 105.76 -51.43 14.57 15983.47 -66.93 105.86 0.45 10.25
7.60 10.72 269.02 *****7706*****5621 16060.6 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:55:23 105.64 -51.43 14.50 15990.87 -66.97 105.74 0.74 10.41
7.46 10.86 267.92 *****9003*****5507 16068.1 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:55:24 105.53 -51.44 14.40 15997.96 -67.02 105.62 1.00 10.54
7.15 10.99 266.91 *****0986*****5621 16075.2 0000000011000
A12_SPD_1,A12_DIR_1
2021-06-01 19:55:25 105.41 -51.45 14.33 16004.90 -67.06 105.50 1.22 10.65
7.00 11.13 265.96 *****3199*****6117 16082.2 0000000000000 AZ
2021-06-01 19:55:26 105.30 -51.46 14.26 16011.85 -67.11 105.39 1.43 10.75
7.00 11.26 265.06 *****5335*****6880 16089.2 0000000000000 AZ
2021-06-01 19:55:27 105.19 -51.48 14.22 16019.01 -67.15 105.28 1.63 10.84
7.21 11.40 264.18 *****7014*****7795 16096.5 0000000000000 AZ
2021-06-01 19:55:28 105.07 -51.50 14.22 16026.39 -67.16 105.16 1.82 10.93
7.44 11.55 263.32 *****8387*****8596 16103.9 0000000000000 AZ
2021-06-01 19:55:29 104.95 -51.52 14.15 16033.84 -67.22 105.04 2.00 11.05
7.50 11.69 262.49 *****9379*****9092 16111.4 0000000000000 AZ
2021-06-01 19:55:30 104.83 -51.54 14.08 16041.26 -67.28 104.92 2.17 11.20
7.47 11.84 261.73 *****0370*****9169 16118.9 0000000000000 AZ
2021-06-01 19:55:31 104.71 -51.57 14.08 16048.52 -67.30 104.80 2.34 11.37
7.31 11.99 261.02 *****1591*****8787 16126.2 0000000000000 AZ
2021-06-01 19:55:32 104.60 -51.59 14.22 16055.33 -67.24 104.69 2.48 11.56
6.86 12.12 260.40 *****3270*****8291 16133.0 0000000000000 AZ
2021-06-01 19:55:33 104.50 -51.60 14.15 16061.68 -67.29 104.58 2.61 11.75
6.40 12.25 259.86 *****4948*****7910 16139.4 0000000000000 AZ
2021-06-01 19:55:34 104.40 -51.61 14.12 16067.66 -67.32 104.48 2.71 11.93
6.03 12.37 259.38 *****6550*****7834 16145.5 0000000000000 AZ
2021-06-01 19:55:35 104.31 -51.63 14.05 16073.11 -67.37 104.38 2.78 12.09
5.50 12.48 258.98 *****7924*****8139 16151.0 0000000000000 AZ
2021-06-01 19:55:36 104.23 -51.64 14.05 16078.08 -67.38 104.30 2.82 12.24
5.01 12.58 258.63 *****9221*****8864 16156.0 0000000000000 AZ
2021-06-01 19:55:37 104.16 -51.67 14.01 16082.81 -67.42 104.22 2.83 12.38
4.76 12.68 258.32 *****0594*****9855 16160.7 0000000000000 AZ
2021-06-01 19:55:38 104.08 -51.70 13.98 16087.63 -67.47 104.14 2.81 12.52
4.86 12.78 258.02 *****2043*****0733 16165.6 0000000000000 AZ
2021-06-01 19:55:39 104.00 -51.73 13.91 16092.72 -67.53 104.06 2.78 12.64
5.13 12.88 257.73 *****3569*****1267 16170.7 0000000000000 AZ
2021-06-01 19:55:40 103.91 -51.77 13.84 16098.15 -67.60 103.98 2.76 12.76
5.47 12.99 257.44 *****5095*****1419 16176.2 0000000000000 AZ
2021-06-01 19:55:41 103.82 -51.81 13.91 16103.87 -67.59 103.89 2.77 12.89
5.76 13.11 257.16 *****6621*****1343 16182.0 0000000000000 AZ
2021-06-01 19:55:42 103.72 -51.85 14.12 16109.92 -67.52 103.80 2.81 13.03
6.10 13.24 256.90 *****8147*****1229 16188.1 0000000000000 AZ
2021-06-01 19:55:43 103.62 -51.90 14.15 16116.02 -67.55 103.70 2.88 13.19
6.15 13.37 256.67 *****9749*****1305 16194.2 0000000000000 AZ

2021-06-01 19:55:44	103.52	-51.95	14.19	16122.19	-67.56	103.60	2.96	13.36
6.21	13.49	256.47	*****1504*****	1496	16200.4	00000000000000	AZ	
2021-06-01 19:55:45	103.42	-51.99	14.19	16128.47	-67.60	103.50	3.02	13.53
6.32	13.63	256.30	*****3411*****	1725	16206.7	00000000000000	AZ	
2021-06-01 19:55:46	103.32	-52.04	14.19	16134.79	-67.64	103.40	3.06	13.69
6.37	13.76	256.17	*****5319*****	1915	16213.1	00000000000000	AZ	
2021-06-01 19:55:47	103.22	-52.09	14.22	16141.12	-67.67	103.30	3.07	13.85
6.38	13.89	256.06	*****7073*****	2144	16219.5	00000000000000	AZ	
2021-06-01 19:55:48	103.12	-52.13	14.26	16147.63	-67.68	103.20	3.06	14.02
6.56	14.03	255.99	*****8523*****	2411	16226.0	00000000000000	AZ	
2021-06-01 19:55:49	103.01	-52.17	14.19	16154.20	-67.76	103.10	3.02	14.21
6.62	14.17	255.96	*****9744*****	2793	16232.7	00000000000000	AZ	
2021-06-01 19:55:50	102.91	-52.21	14.26	16160.97	-67.75	102.99	2.97	14.42
6.82	14.32	255.96	*****1193*****	3327	16239.5	00000000000000	AZ	
2021-06-01 19:55:51	102.79	-52.25	14.22	16168.14	-67.80	102.88	2.91	14.64
7.22	14.47	256.00	*****3024*****	3899	16246.7	00000000000000	AZ	
2021-06-01 19:55:52	102.67	-52.29	14.29	16175.61	-67.80	102.77	2.87	14.84
7.53	14.64	256.10	*****5313*****	4509	16254.2	00000000000000	AZ	
2021-06-01 19:55:53	102.55	-52.32	14.36	16183.35	-67.79	102.65	2.85	15.02
7.80	14.81	256.24	*****7755*****	4929	16262.0	00000000000000	AZ	
2021-06-01 19:55:54	102.42	-52.36	14.47	16191.43	-67.77	102.52	2.86	15.17
8.14	14.98	256.45	*****9967*****	4967	16270.2	00000000000000	AZ	
2021-06-01 19:55:55	102.30	-52.40	14.40	16199.49	-67.84	102.40	2.89	15.31
8.12	15.16	256.71	*****1646*****	4776	16278.3	00000000000000	AZ	
2021-06-01 19:55:56	102.17	-52.45	14.50	16207.34	-67.83	102.27	2.93	15.43
7.91	15.33	257.01	*****3019*****	4509	16286.2	00000000000000	AZ	
2021-06-01 19:55:57	102.05	-52.49	14.61	16215.08	-67.81	102.15	2.95	15.54
7.80	15.51	257.36	*****4545*****	4509	16294.0	00000000000000	AZ	
2021-06-01 19:55:58	101.93	-52.54	14.68	16222.46	-67.82	102.02	2.96	15.65
7.43	15.67	257.74	*****6376*****	4776	16301.4	00000000000000	AZ	
2021-06-01 19:55:59	101.82	-52.59	14.75	16229.27	-67.82	101.91	2.96	15.76
6.86	15.82	258.14	*****8588*****	5234	16308.3	00000000000000	AZ	
2021-06-01 19:56:00	101.72	-52.63	14.85	16235.80	-67.81	101.80	2.94	15.87
6.58	15.97	258.55	*****0877*****	5616	16314.9	00000000000000	AZ	
2021-06-01 19:56:01	101.62	-52.68	14.85	16242.21	-67.85	101.70	2.90	15.98
6.46	16.11	258.98	*****3090*****	5844	16321.3	00000000000000	AZ	
2021-06-01 19:56:02	101.52	-52.72	14.99	16248.49	-67.81	101.60	2.85	16.09
6.33	16.26	259.45	*****4997*****	6073	16327.7	00000000000000	AZ	
2021-06-01 19:56:03	101.42	-52.75	14.99	16254.81	-67.84	101.50	2.81	16.21
6.37	16.40	259.94	*****6675*****	6417	16334.0	00000000000000	AZ	
2021-06-01 19:56:04	101.32	-52.80	14.96	16261.47	-67.90	101.40	2.79	16.32
6.71	16.55	260.50	*****8583*****	6874	16340.8	0000000011000		
	A12_SPD_1,A12_DIR_1							
2021-06-01 19:56:05	101.21	-52.83	14.99	16268.43	-67.91	101.29	2.77	16.40
7.02	16.71	261.12	*****0872*****	7485	16347.8	0000000011000		
	A12_SPD_1,A12_DIR_1							
2021-06-01 19:56:06	101.10	-52.86	15.03	16275.31	-67.92	101.19	2.76	16.44

	6.93	16.87	261.78	*****3313*****	8019	16354.7	0000000011000		
	A12_SPD_1,A12_DIR_1								
2021-06-01 19:56:07	101.00	-52.90	15.03	16282.02	-67.95	101.08	2.76	16.44	
	6.76	17.03	262.45	*****5602*****	8286	16361.5	0000000011000		
	A12_SPD_1,A12_DIR_1								
2021-06-01 19:56:08	100.89	-52.91	14.99	16288.65	-67.98	100.97	2.76	16.42	
	6.68	17.18	263.15	*****7814*****	8248	16368.1	0000000011000		
	A12_SPD_1,A12_DIR_1								
2021-06-01 19:56:09	100.79	-52.92	14.99	16295.05	-67.98	100.87	2.77	16.41	
	6.45	17.33	263.87	*****9874*****	8019	16374.6	0000000011000		
	A12_SPD_1,A12_DIR_1								
2021-06-01 19:56:10	100.70	-52.86	15.06	16301.16	-67.90	100.77	2.78	16.40	
	6.16	17.47	264.58	*****2239*****	7714	16380.7	0000000011000		
	A12_SPD_1,A12_DIR_1								
2021-06-01 19:56:11	100.60	-52.77	15.06	16307.44	-67.82	100.68	2.78	16.41	
	6.33	16.55	259.81	*****4833*****	7523	16387.1	0000000000000	AZ	
2021-06-01 19:56:12	100.49	-52.68	15.06	16314.05	-67.75	100.58	2.78	16.42	
	6.66	16.55	259.78	*****7580*****	7561	16393.7	0000000000000	AZ	
2021-06-01 19:56:13	100.39	-52.60	15.06	16320.93	-67.68	100.47	2.77	16.42	
	6.94	16.55	259.76	*****0098*****	8057	16400.7	0000000000000	AZ	
2021-06-01 19:56:14	100.28	-52.51	14.99	16328.07	-67.64	100.36	2.76	16.43	
	7.19	16.54	259.76	*****2158*****	8896	16407.9	0000000000000	AZ	
2021-06-01 19:56:15	100.16	-52.44	14.99	16335.55	-67.57	100.25	2.76	16.44	
	7.53	16.52	259.78	*****3683*****	9812	16415.4	0000000000000	AZ	
2021-06-01 19:56:16	100.04	-52.39	14.99	16343.13	-67.53	100.14	2.76	16.44	
	7.64	16.51	259.82	*****4828*****	0498	16423.0	0000000000000	AZ	
2021-06-01 19:56:17	99.93	-52.39	14.96	16350.53	-67.55	100.02	2.77	16.42	7.46
	16.49	259.88	*****5972*****	0613	16430.5	0000000000000	AZ		
2021-06-01 19:56:18	99.82	-52.42	15.03	16357.61	-67.54	99.91	2.78	16.37	7.13
	259.96	*****7574*****	0422	16437.6	0000000000000	AZ			
2021-06-01 19:56:19	99.72	-52.44	14.96	16364.31	-67.59	99.80	2.80	16.30	6.76
	260.05	*****9863*****	0155	16444.4	0000000000000	AZ			
2021-06-01 19:56:20	99.62	-52.46	14.89	16370.62	-67.64	99.70	2.82	16.20	6.36
	260.15	*****2610*****	0155	16450.7	0000000000000	AZ			
2021-06-01 19:56:21	99.53	-52.48	14.82	16376.61	-67.69	99.60	2.85	16.11	6.04
	260.26	*****5662*****	0384	16456.8	0000000000000	AZ			
2021-06-01 19:56:22	99.44	-52.48	14.82	16382.48	-67.70	99.51	2.85	16.03	5.92
	260.38	*****8561*****	0842	16462.7	0000000000000	AZ			
2021-06-01 19:56:23	99.35	-52.47	14.75	16388.37	-67.72	99.42	2.84	15.95	5.93
	260.51	*****0926*****	1261	16468.6	0000000000000	AZ			
2021-06-01 19:56:24	99.25	-52.43	14.78	16394.40	-67.67	99.33	2.80	15.91	6.08
	260.66	*****2757*****	1566	16474.7	0000000000000	AZ			
2021-06-01 19:56:25	99.16	-52.38	14.78	16400.45	-67.63	99.23	2.75	15.87	6.10
	260.82	*****4130*****	1681	16480.8	0000000000000	AZ			
2021-06-01 19:56:26	99.07	-52.34	14.78	16406.44	-67.59	99.14	2.70	15.87	6.04
	260.99	*****5122*****	1681	16486.8	0000000000000	AZ			
2021-06-01 19:56:27	98.98	-52.30	14.78	16412.23	-67.56	99.05	2.64	15.87	5.83
								16.21	

261.17	*****6038*****1719	16492.7	00000000000000	AZ
2021-06-01 19:56:28	98.89-52.27	14.89 16417.80	-67.48	98.962.58 15.875.61 16.18
261.35	*****7182*****1833	16498.3	00000000000000	AZ
2021-06-01 19:56:29	98.81-52.23	14.89 16423.12	-67.45	98.882.51 15.855.36 16.14
261.54	*****8860*****2139	16503.7	00000000000000	AZ
2021-06-01 19:56:30	98.73-52.20	14.92 16428.21	-67.41	98.802.44 15.815.13 16.11
261.72	*****1149*****2520	16508.8	00000000000000	AZ
2021-06-01 19:56:31	98.66-52.20	14.96 16433.18	-67.38	98.722.37 15.755.00 16.07
261.91	*****3743*****2863	16513.8	00000000000000	AZ
2021-06-01 19:56:32	98.58-52.20	14.99 16438.31	-67.37	98.642.32 15.685.17 16.03
262.12	*****6414*****3207	16519.0	00000000000000	AZ
2021-06-01 19:56:33	98.50-52.21	14.96 16443.59	-67.39	98.562.27 15.605.32 15.99
262.34	*****8855*****3550	16524.3	00000000000000	AZ
2021-06-01 19:56:34	98.42-52.22	14.96 16448.93	-67.40	98.482.20 15.535.38 15.95
262.58	*****0915*****3932	16529.7	00000000000000	AZ
2021-06-01 19:56:35	98.33-52.23	14.96 16454.55	-67.41	98.402.13 15.475.66 15.90
262.83	*****2746*****4313	16535.3	00000000000000	AZ
2021-06-01 19:56:36	98.25-52.24	15.10 16460.36	-67.35	98.322.06 15.455.86 15.85
263.11	*****4577*****4733	16541.2	00000000000000	AZ
2021-06-01 19:56:37	98.16-52.26	15.20 16466.22	-67.32	98.231.98 15.455.91 15.80
263.40	*****6408*****5114	16547.1	00000000000000	AZ
2021-06-01 19:56:38	98.07-52.28	15.27 16472.15	-67.30	98.141.90 15.485.98 15.75
263.71	*****8010*****5305	16553.1	00000000000000	AZ
2021-06-01 19:56:39	97.97-52.30	15.34 16478.17	-67.28	98.051.82 15.526.06 15.69
264.03	*****9460*****5381	16559.1	00000000000000	AZ
2021-06-01 19:56:40	97.88-52.31	15.37 16484.20	-67.27	97.961.71 15.546.08 15.63
264.37	*****0986*****5381	16565.2	00000000000000	AZ
2021-06-01 19:56:41	97.79-52.31	15.41 16490.33	-67.26	97.861.59 15.546.18 15.56
264.73	*****2817*****5419	16571.4	00000000000000	AZ
2021-06-01 19:56:42	97.70-52.31	15.55 16496.46	-67.19	97.771.44 15.526.18 15.50
265.10	*****5106*****5496	16577.6	00000000000000	AZ
2021-06-01 19:56:43	97.60-52.32	15.65 16502.68	-67.15	97.681.29 15.486.27 15.43
265.48	*****7623*****5610	16583.8	00000000000000	AZ
2021-06-01 19:56:44	97.51-52.32	15.76 16509.13	-67.10	97.581.14 15.436.50 15.36
265.90	*****9912*****5686	16590.3	00000000000000	AZ
2021-06-01 19:56:45	97.41-52.33	15.90 16515.58	-67.04	97.490.98 15.376.50 15.28
266.33	*****1972*****5763	16596.8	00000000000000	AZ
2021-06-01 19:56:46	97.31-52.35	15.93 16522.03	-67.04	97.390.82 15.296.50 15.21
266.77	*****3879*****5839	16603.3	00000000000000	AZ
2021-06-01 19:56:47	97.21-52.36	15.97 16528.58	-67.04	97.290.66 15.236.60 15.13
267.24	*****5710*****5953	16609.9	00000000000000	AZ
2021-06-01 19:56:48	97.12-52.38	16.00 16535.03	-67.04	97.190.50 15.176.50 15.05
267.71	*****7694*****6106	16616.4	00000000000000	AZ
2021-06-01 19:56:49	97.02-52.40	16.07 16541.30	-67.03	97.100.33 15.126.32 14.96
268.18	*****9601*****6144	16622.8	00000000000000	AZ
2021-06-01 19:56:50	96.93-52.43	16.11 16547.56	-67.03	97.000.15 15.086.31 14.88
268.67	*****1356*****6030	16629.1	00000000000000	AZ

2021-06-01 19:56:51	96.84 -52.46	16.11 16553.77	-67.06	96.91 -0.05	15.02 6.26	14.80
269.16	*****3035*****	5839 16635.3	00000000000000	AZ		
2021-06-01 19:56:52	96.74 -52.49	16.07 16559.93	-67.10	96.82 -0.25	14.96 6.21	14.71
269.66	*****4637*****	5686 16641.5	00000000000000	AZ		
2021-06-01 19:56:53	96.65 -52.52	16.04 16566.13	-67.14	96.72 -0.43	14.88 6.25	14.62
270.18	*****6468*****	5686 16647.8	00000000000000	AZ		
2021-06-01 19:56:54	96.56 -52.55	15.97 16572.34	-67.19	96.63 -0.59	14.79 6.26	14.53
270.71	*****8375*****	5877 16654.1	00000000000000	AZ		
2021-06-01 19:56:55	96.46 -52.57	15.90 16578.55	-67.25	96.54 -0.72	14.68 6.26	14.44
271.26	*****0283*****	6030 16660.3	00000000000000	AZ		
2021-06-01 19:56:56	96.37 -52.58	15.72 16584.72	-67.34	96.45 -0.84	14.55 6.22	14.34
271.81	*****2114*****	6030 16666.5	00000000000000	AZ		
2021-06-01 19:56:57	96.28 -52.57	15.72 16590.88	-67.34	96.35 -0.95	14.40 6.20	14.25
272.38	*****4021*****	5992 16672.7	00000000000000	AZ		
2021-06-01 19:56:58	96.19 -52.53	15.65 16597.05	-67.33	96.26 -1.03	14.24 6.22	14.15
272.96	*****6005*****	5877 16679.0	00000000000000	AZ		
2021-06-01 19:56:59	96.10 -52.46	15.65 16603.18	-67.27	96.17 -1.11	14.08 6.18	14.05
273.55	*****8065*****	5724 16685.1	00000000000000	AZ		
2021-06-01 19:57:00	96.01 -52.38	15.65 16609.25	-67.20	96.08 -1.17	13.92 6.12	13.95
274.14	*****0201*****	5457 16691.2	00000000000000	AZ		
2021-06-01 19:57:01	95.92 -52.28	15.58 16615.31	-67.15	95.99 -1.24	13.77 6.11	13.85
274.74	*****2108*****	5038 16697.4	00000000000000	AZ		
2021-06-01 19:57:02	95.83 -52.17	15.58 16621.18	-67.06	95.90 -1.33	13.63 5.92	13.75
275.34	*****3787*****	4580 16703.3	00000000000000	AZ		
2021-06-01 19:57:03	95.75 -52.08	15.55 16626.85	-66.99	95.81 -1.43	13.49 5.72	13.65
275.93	*****5236*****	4275 16709.0	00000000000000	AZ		
2021-06-01 19:57:04	95.66 -51.98	15.55 16632.53	-66.91	95.73 -1.53	13.37 5.73	13.55
276.52	*****6762*****	4237 16714.7	00000000000000	AZ		
2021-06-01 19:57:05	95.58 -51.90	15.55 16638.13	-66.84	95.65 -1.61	13.25 5.64	13.45
277.12	*****8517*****	4389 16720.4	00000000000000	AZ		
2021-06-01 19:57:06	95.50 -51.85	15.58 16643.60	-66.78	95.56 -1.67	13.13 5.52	13.35
277.72	*****0348*****	4542 16725.9	00000000000000	AZ		
2021-06-01 19:57:07	95.42 -51.80	15.58 16649.20	-66.74	95.48 -1.71	13.00 5.64	13.25
278.33	*****1950*****	4580 16731.5	00000000000000	AZ		
2021-06-01 19:57:08	95.33 -51.76	15.58 16655.05	-66.71	95.40 -1.74	12.85 5.90	13.14
278.99	*****3323*****	4389 16737.4	00000000000000	AZ		
2021-06-01 19:57:09	95.24 -51.73	15.62 16661.05	-66.66	95.31 -1.75	12.70 6.04	13.03
279.67	*****4773*****	3855 16743.5	00000000000000	AZ		
2021-06-01 19:57:10	95.15 -51.70	15.69 16667.43	-66.60	95.22 -1.75	12.54 6.43	12.90
280.41	*****6299*****	3092 16749.9	00000000011000	A12_SPD_1,A12_DIR_1		
2021-06-01 19:57:11	95.05 -51.68	15.62 16674.27	-66.62	95.13 -1.73	12.40 6.89	11.80
277.76	*****7977*****	2177 16756.8	00000000000000	AZ		
2021-06-01 19:57:12	94.94 -51.67	15.65 16681.33	-66.59	95.03 -1.70	12.26 7.12	11.77
277.40	*****9808*****	1299 16763.9	00000000000000	AZ		
2021-06-01 19:57:13	94.84 -51.65	15.62 16688.44	-66.59	94.92 -1.67	12.12 7.16	11.74
277.06	*****1792*****	0765 16771.1	00000000000000	AZ		
2021-06-01 19:57:14	94.74 -51.64	15.51 16695.48	-66.64	94.82 -1.64	11.98 7.10	11.71

276.75	*****3470*****0727	16778.2	00000000000000	AZ
2021-06-01 19:57:15	94.64 -51.65	15.48 16702.21	-66.66	94.72 -1.61 11.84 6.78 11.68
276.48	*****4767*****1299	16784.9	00000000000000	AZ
2021-06-01 19:57:16	94.55 -51.66	15.48 16708.56	-66.67	94.62 -1.58 11.73 6.40 11.65
276.24	*****5759*****2024	16791.3	00000000000000	AZ
2021-06-01 19:57:17	94.46 -51.67	15.37 16714.73	-66.73	94.53 -1.54 11.62 6.22 11.62
276.02	*****6675*****2444	16797.6	00000000000000	AZ
2021-06-01 19:57:18	94.37 -51.69	15.27 16720.66	-66.80	94.44 -1.49 11.51 5.97 11.59
275.83	*****7514*****2291	16803.5	00000000000000	AZ
2021-06-01 19:57:19	94.29 -51.72	15.27 16726.35	-66.82	94.35 -1.41 11.40 5.73 11.56
275.66	*****8353*****1833	16809.3	00000000000000	AZ
2021-06-01 19:57:20	94.21 -51.75	15.27 16731.97	-66.85	94.27 -1.31 11.28 5.67 11.53
275.51	*****9498*****1223	16814.9	00000000000000	AZ
2021-06-01 19:57:21	94.12 -51.79	15.20 16737.59	-66.92	94.19 -1.19 11.18 5.67 11.50
275.37	*****1024*****0765	16820.6	00000000000000	AZ
2021-06-01 19:57:22	94.05 -51.82	15.10 16743.05	-67.00	94.11 -1.08 11.08 5.50 11.47
275.24	*****2702*****0460	16826.1	00000000000000	AZ
2021-06-01 19:57:23	93.97 -51.86	15.17 16748.46	-66.99	94.03 -0.97 11.01 5.45 11.44
275.14	*****4457*****0346	16831.5	00000000000000	AZ
2021-06-01 19:57:24	93.89 -51.89	15.10 16754.00	-67.05	93.95 -0.89 10.95 5.58 11.41
275.04	*****6059*****0269	16837.1	00000000000000	AZ
2021-06-01 19:57:25	93.80 -51.93	15.10 16759.64	-67.08	93.87 -0.81 10.90 5.68 11.38
274.96	*****7509*****0155	16842.8	00000000000000	AZ
2021-06-01 19:57:26	93.72 -51.96	15.27 16765.32	-67.03	93.79 -0.75 10.87 5.72 11.35
274.89	*****8806*****0002	16848.5	00000000000000	AZ
2021-06-01 19:57:27	93.64 -52.00	15.30 16771.20	-67.04	93.71 -0.71 10.85 5.93 11.32
274.83	*****0026*****0002	16854.5	00000000000000	AZ
2021-06-01 19:57:28	93.55 -52.03	15.34 16777.31	-67.05	93.62 -0.68 10.85 6.15 11.28
274.78	*****1171*****0193	16860.6	00000000000000	AZ
2021-06-01 19:57:29	93.46 -52.07	15.51 16783.49	-67.00	93.53 -0.67 10.86 6.23 11.25
274.75	*****2239*****0460	16866.8	00000000000000	AZ
2021-06-01 19:57:30	93.37 -52.11	15.55 16789.76	-67.02	93.44 -0.66 10.87 6.32 11.21
274.74	*****3459*****0651	16873.2	00000000000000	AZ
2021-06-01 19:57:31	93.28 -52.16	15.55 16796.14	-67.06	93.35 -0.65 10.85 6.44 11.17
274.75	*****4833*****0575	16879.6	00000000000000	AZ
2021-06-01 19:57:32	93.19 -52.21	15.48 16802.51	-67.14	93.26 -0.63 10.83 6.42 11.13
274.77	*****6359*****0308	16886.0	00000000000000	AZ
2021-06-01 19:57:33	93.09 -52.25	15.44 16808.91	-67.19	93.17 -0.61 10.80 6.45 11.09
274.81	*****7808*****9964	16892.5	00000000000000	AZ
2021-06-01 19:57:34	93.00 -52.30	15.34 16815.35	-67.28	93.07 -0.58 10.78 6.49 11.05
274.87	*****9182*****9850	16899.0	00000000000000	AZ
2021-06-01 19:57:35	92.91 -52.34	15.27 16821.70	-67.36	92.98 -0.57 10.76 6.40 11.01
274.95	*****0326*****9964	16905.4	00000000000000	AZ
2021-06-01 19:57:36	92.82 -52.39	15.30 16827.98	-67.38	92.89 -0.56 10.74 6.33 10.97
275.04	*****1394*****0155	16911.7	00000000000000	AZ
2021-06-01 19:57:37	92.73 -52.43	15.37 16834.27	-67.38	92.80 -0.57 10.74 6.34 10.93
275.15	*****2538*****0346	16918.0	00000000000000	AZ

2021-06-01 19:57:38	92.64 -52.46	15.30 16840.43	-67.45	92.71 -0.59	10.74 6.21	10.89
275.28	*****3759*****	0422 16924.2	00000000000000	AZ		
2021-06-01 19:57:39	92.55 -52.49	15.17 16846.58	-67.53	92.62 -0.62	10.76 6.20	10.85
275.42	*****5056*****	0384 16930.4	00000000000000	AZ		
2021-06-01 19:57:40	92.46 -52.50	15.06 16852.84	-67.59	92.53 -0.65	10.78 6.30	10.81
275.58	*****6353*****	0346 16936.7	00000000000000	AZ		
2021-06-01 19:57:41	92.37 -52.50	15.03 16859.09	-67.60	92.44 -0.69	10.79 6.30	10.76
275.75	*****7650*****	0346 16943.0	00000000000000	AZ		
2021-06-01 19:57:42	92.28 -52.48	15.03 16865.36	-67.59	92.35 -0.76	10.79 6.32	10.72
275.94	*****9023*****	0308 16949.4	00000000000000	AZ		
2021-06-01 19:57:43	92.19 -52.42	14.89 16871.75	-67.61	92.26 -0.85	10.79 6.44	10.67
276.16	*****0626*****	0155 16955.8	00000000000000	AZ		
2021-06-01 19:57:44	92.10 -52.36	14.78 16878.16	-67.61	92.17 -0.98	10.77 6.46	10.63
276.39	*****2304*****	9964 16962.3	00000000000000	AZ		
2021-06-01 19:57:45	92.01 -52.30	14.78 16884.68	-67.56	92.08 -1.12	10.75 6.57	10.58
276.64	*****3983*****	9850 16968.8	00000000000000	AZ		
2021-06-01 19:57:46	91.91 -52.24	14.78 16891.36	-67.51	91.99 -1.27	10.71 6.73	10.53
276.92	*****5508*****	9926 16975.6	00000000000000	AZ		
2021-06-01 19:57:47	91.82 -52.19	14.78 16898.01	-67.47	91.89 -1.41	10.67 6.70	10.48
277.22	*****6805*****	0079 16982.3	00000000000000	AZ		
2021-06-01 19:57:48	91.72 -52.16	14.64 16904.71	-67.52	91.80 -1.55	10.63 6.75	10.43
277.53	*****7950*****	0155 16989.0	00000000000000	AZ		
2021-06-01 19:57:49	91.63 -52.14	14.50 16911.49	-67.57	91.70 -1.68	10.59 6.84	10.38
277.87	*****9171*****	9964 16995.9	00000000000000	AZ		
2021-06-01 19:57:50	91.53 -52.15	14.36 16918.20	-67.65	91.61 -1.82	10.55 6.77	10.33
278.22	*****0468*****	9697 17002.6	00000000000000	AZ		
2021-06-01 19:57:51	91.44 -52.16	14.36 16924.97	-67.66	91.51 -1.94	10.51 6.83	10.28
278.60	*****1612*****	9316 17009.5	00000000000000	AZ		
2021-06-01 19:57:52	91.34 -52.18	14.22 16931.98	-67.74	91.42 -2.06	10.44 7.06	10.22
279.01	*****2527*****	8896 17016.5	00000000000000	AZ		
2021-06-01 19:57:53	91.24 -52.21	14.19 16938.93	-67.78	91.32 -2.16	10.36 7.01	10.17
279.43	*****3519*****	8477 17023.5	00000000000000	AZ		
2021-06-01 19:57:54	91.14 -52.24	14.12 16945.78	-67.85	91.22 -2.26	10.27 6.90	10.12
279.87	*****4740*****	8324 17030.4	00000000000000	AZ		
2021-06-01 19:57:55	91.05 -52.26	14.01 16952.51	-67.92	91.12 -2.36	10.17 6.78	10.06
280.32	*****6418*****	8362 17037.2	00000000000000	AZ		
2021-06-01 19:57:56	90.96 -52.28	13.84 16958.89	-68.03	91.03 -2.46	10.07 6.43	10.01
280.77	*****8173*****	8438 17043.6	00000000000000	AZ		
2021-06-01 19:57:57	90.87 -52.30	13.80 16964.98	-68.07	90.94 -2.55	9.95 6.14	9.96
281.20	*****0004*****	8477 17049.8	00000000000000	AZ		
2021-06-01 19:57:58	90.79 -52.31	13.84 16971.12	-68.06	90.85 -2.62	9.81 6.19	9.91
281.66	*****1606*****	8515 17056.0	00000000000000	AZ		
2021-06-01 19:57:59	90.70 -52.32	13.77 16977.32	-68.11	90.77 -2.68	9.67 6.25	9.86
282.14	*****2903*****	8324 17062.2	00000000000000	AZ		
2021-06-01 19:58:00	90.61 -52.34	13.73 16983.72	-68.14	90.68 -2.70	9.52 6.45	9.80
282.65	*****4048*****	7943 17068.7	00000000000000	AZ		
2021-06-01 19:58:01	90.51 -52.32	13.77 16990.51	-68.11	90.59 -2.70	9.39 6.85	9.74

283.20	*****5116*****7523	17075.5	00000000000000	AZ
2021-06-01 19:58:02	90.41 -52.31	13.77 16997.64	-68.09	90.49 -2.689.28 7.19 9.68
283.81	*****6337*****7103	17082.7	00000000000000	AZ
2021-06-01 19:58:03	90.31 -52.28	13.77 17004.90	-68.07	90.39 -2.659.17 7.32 9.62
284.45	*****7557*****6607	17090.0	00000000000000	AZ
2021-06-01 19:58:04	90.21 -52.26	13.77 17012.29	-68.06	90.29 -2.619.07 7.45 9.55
285.12	*****8702*****5883	17097.5	00000000000000	AZ
2021-06-01 19:58:05	90.11 -52.23	13.87 17019.78	-67.97	90.19 -2.568.97 7.55 9.49
285.82	*****9770*****5005	17105.0	00000000000000	AZ
2021-06-01 19:58:06	90.00 -52.19	13.91 17027.28	-67.91	90.08 -2.488.88 7.56 9.42
286.54	*****0685*****4166	17112.6	00000000000000	AZ
2021-06-01 19:58:07	89.90 -52.14	13.84 17034.67	-67.91	89.98 -2.378.78 7.46 9.35
287.28	*****1525*****3517	17120.0	00000000000000	AZ
2021-06-01 19:58:08	89.80 -52.09	13.77 17042.00	-67.91	89.88 -2.248.66 7.38 9.29
288.02	*****2288*****3327	17127.4	00000000000000	AZ
2021-06-01 19:58:09	89.70 -52.03	13.77 17049.32	-67.86	89.78 -2.108.53 7.38 9.22
288.79	*****3203*****3441	17134.8	00000000000000	AZ
2021-06-01 19:58:10	89.59 -51.96	13.77 17056.65	-67.80	89.67 -1.968.36 7.39 9.15
289.58	*****4424*****3670	17142.2	00000000000000	AZ
2021-06-01 19:58:11	89.49 -51.86	13.77 17064.10	-67.72	89.57 -1.808.18 7.51 8.19
282.52	*****5797*****3746	17149.7	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 19:58:12	89.38 -51.76	13.77 17071.85	-67.63	89.47 -1.648.00 7.81 8.10
281.17	*****7170*****3441	17157.5	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 19:58:13	89.27 -51.66	13.77 17079.94	-67.54	89.36 -1.477.84 8.16 8.00
279.78	*****8239*****2716	17165.7	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 19:58:14	89.16 -51.51	13.77 17088.40	-67.41	89.25 -1.297.71 8.52 7.90
278.35	*****9001*****1877	17174.2	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 19:58:15	89.04 -51.35	13.70 17097.09	-67.32	89.13 -1.117.61 8.76 7.81
276.90	*****9536*****1381	17183.0	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 19:58:16	88.92 -51.22	13.70 17105.79	-67.21	89.01 -0.917.54 8.78 7.72
275.48	*****0146*****1305	17191.7	00000000000000	AZ
2021-06-01 19:58:17	88.80 -51.12	13.60 17114.38	-67.18	88.89 -0.717.47 8.66 7.63
274.09	*****0909*****1534	17200.4	00000000000000	AZ
2021-06-01 19:58:18	88.68 -51.04	13.60 17122.92	-67.11	88.78 -0.507.41 8.61 7.54
272.74	*****1824*****1801	17209.0	00000000000000	AZ
2021-06-01 19:58:19	88.57 -50.96	13.56 17131.47	-67.07	88.66 -0.297.34 8.62 7.46
271.41	*****2664*****1839	17217.6	00000000000000	AZ
2021-06-01 19:58:20	88.45 -50.91	13.60 17140.24	-67.00	88.54 -0.097.27 8.84 7.39
270.07	*****3198*****1686	17226.5	00000000000000	AZ
2021-06-01 19:58:21	88.32 -50.90	13.53 17149.42	-67.03	88.42 0.10 7.18 9.25 7.31
268.69	*****3579*****1572	17235.7	00000000000000	AZ
2021-06-01 19:58:22	88.19 -50.92	13.42 17159.00	-67.11	88.30 0.31 7.11 9.66 7.23
267.27	*****4113*****1572	17245.4	00000000000000	AZ
2021-06-01 19:58:23	88.06 -50.96	13.35 17168.73	-67.18	88.17 0.51 7.06 9.81 7.16
265.87	*****4952*****1610	17255.2	00000000000000	AZ
2021-06-01 19:58:24	87.93 -50.98	13.42 17178.25	-67.16	88.03 0.71 7.03 9.60 7.09
264.51	*****6249*****1648	17264.8	00000000000000	AZ

2021-06-01 19:58:25	87.81 -51.02	13.46 17187.20	-67.17	87.91 0.89	7.02 9.02 7.03
263.27	*****7852*****	1763 17273.8	00000000000000	AZ	
2021-06-01 19:58:26	87.70 -51.06	13.39 17195.51	-67.25	87.79 1.07	7.02 8.38 6.97
262.13	*****9683*****	2068 17282.2	00000000000000	AZ	
2021-06-01 19:58:27	87.59 -51.11	13.32 17203.24	-67.33	87.68 1.24	7.02 7.79 6.93
261.09	*****1361*****	2716 17290.0	00000000000000	AZ	
2021-06-01 19:58:28	87.49 -51.15	13.28 17210.75	-67.38	87.57 1.42	7.00 7.57 6.89
260.10	*****2277*****	3594 17297.5	00000000000000	AZ	
2021-06-01 19:58:29	87.39 -51.21	13.25 17218.26	-67.44	87.47 1.60	6.96 7.57 6.85
259.12	*****2353*****	4471 17305.1	00000000000000	AZ	
2021-06-01 19:58:30	87.29 -51.25	13.18 17225.83	-67.52	87.37 1.76	6.88 7.63 6.81
258.16	*****1895*****	5005 17312.7	00000000000000	AZ	
2021-06-01 19:58:31	87.19 -51.31	13.14 17233.58	-67.59	87.27 1.89	6.77 7.81 6.77
257.18	*****1514*****	5120 17320.5	00000000000000	AZ	
2021-06-01 19:58:32	87.08 -51.36	13.04 17241.73	-67.70	87.16 2.01	6.64 8.22 6.74
256.18	*****1437*****	4891 17328.8	00000000000000	AZ	
2021-06-01 19:58:33	86.97 -51.42	13.00 17250.05	-67.76	87.05 2.11	6.51 8.39 6.70
255.17	*****2048*****	4471 17337.2	00000000000000	AZ	
2021-06-01 19:58:34	86.85 -51.49	12.93 17258.57	-67.86	86.94 2.21	6.37 8.59 6.67
254.16	*****3574*****	3937 17345.7	00000000000000	AZ	
2021-06-01 19:58:35	86.73 -51.56	12.90 17267.78	-67.94	86.83 2.29	6.24 9.28 6.64
253.09	*****5862*****	3594 17355.0	00000000000000	AZ	
2021-06-01 19:58:36	86.60 -51.61	12.79 17277.73	-68.05	86.70 2.34	6.11 10.03 6.62
251.96	*****8075*****	3632 17365.1	00000000000000	AZ	
2021-06-01 19:58:37	86.46 -51.67	12.72 17288.11	-68.14	86.57 2.36	6.01 10.46 6.59
250.81	*****9448*****	4242 17375.5	00000000000000	AZ	
2021-06-01 19:58:38	86.31 -51.74	12.65 17298.89	-68.24	86.43 2.35	5.94 10.87 6.57
249.64	*****9830*****	5234 17386.4	00000000000000	AZ	
2021-06-01 19:58:39	86.17 -51.82	12.62 17309.75	-68.33	86.28 2.34	5.90 10.95 6.56
248.51	*****9601*****	6150 17397.3	00000000000000	AZ	
2021-06-01 19:58:40	86.03 -51.90	12.58 17320.06	-68.41	86.14 2.35	5.91 10.40 6.55
247.45	*****9372*****	6493 17407.7	00000000000000	AZ	
2021-06-01 19:58:41	85.90 -51.97	12.62 17329.69	-68.45	86.01 2.37	5.95 9.71 6.55
246.50	*****9448*****	6302 17417.4	00000000000000	AZ	
2021-06-01 19:58:42	85.78 -52.04	12.62 17338.80	-68.51	85.88 2.41	6.02 9.18 6.55
245.62	*****0287*****	5883 17426.6	00000000000000	AZ	
2021-06-01 19:58:43	85.67 -52.11	12.72 17347.58	-68.51	85.76 2.48	6.08 8.85 6.55
244.79	*****1813*****	5654 17435.5	00000000000000	AZ	
2021-06-01 19:58:44	85.55 -52.20	12.74 17356.58	-68.58	85.64 2.57	6.12 9.07 6.56
243.97	*****4178*****	5844 17444.5	00000000000000	AZ	
2021-06-01 19:58:45	85.43 -52.27	12.74 17365.83	-68.63	85.52 2.68	6.12 9.32 6.57
243.14	*****6544*****	6493 17453.9	00000000000000	AZ	
2021-06-01 19:58:46	85.31 -52.33	12.74 17374.93	-68.69	85.40 2.79	6.08 9.18 6.58
242.35	*****8069*****	7256 17463.0	00000000000000	AZ	
2021-06-01 19:58:47	85.19 -52.39	12.74 17383.62	-68.73	85.28 2.89	6.02 8.76 6.60
241.62	*****8451*****	7828 17471.8	00000000000000	AZ	
2021-06-01 19:58:48	85.08 -52.45	12.74 17391.70	-68.78	85.17 2.99	5.94 8.15 6.62

240.96	*****8146*****7981	17479.9	00000000000000	AZ
2021-06-01 19:58:49	84.99 -52.51	12.74 17399.00	-68.84	85.063.07 5.87 7.36 6.63
240.37	*****7307*****7904	17487.3	00000000000000	AZ
2021-06-01 19:58:50	84.90 -52.58	12.74 17405.94	-68.89	84.973.16 5.81 7.00 6.65
239.83	*****6315*****7828	17494.3	00000000000000	AZ
2021-06-01 19:58:51	84.80 -52.63	12.74 17413.00	-68.94	84.883.25 5.78 7.12 6.68
239.29	*****5628*****8057	17501.4	00000000000000	AZ
2021-06-01 19:58:52	84.71 -52.69	12.74 17420.33	-68.99	84.783.34 5.77 7.39 6.70
238.75	*****5704*****8438	17508.8	00000000000000	AZ
2021-06-01 19:58:53	84.61 -52.75	12.74 17427.91	-69.04	84.693.44 5.76 7.64 6.73
238.20	*****6544*****8858	17516.4	00000000000000	AZ
2021-06-01 19:58:54	84.50 -52.83	12.74 17435.81	-69.11	84.593.55 5.74 7.97 6.76
237.64	*****7841*****9163	17524.4	00000000000000	AZ
2021-06-01 19:58:55	84.40 -52.90	12.73 17444.12	-69.17	84.483.66 5.70 8.38 6.80
237.08	*****9214*****9354	17532.8	00000000000000	AZ
2021-06-01 19:58:56	84.28 -52.99	12.73 17452.68	-69.24	84.373.77 5.64 8.63 6.84
236.51	*****0282*****9430	17541.4	00000000000000	AZ
2021-06-01 19:58:57	84.17 -53.07	12.73 17461.24	-69.31	84.263.86 5.56 8.63 6.89
235.97	*****0816*****9430	17550.0	00000000000000	AZ
2021-06-01 19:58:58	84.06 -53.15	12.73 17469.59	-69.38	84.153.94 5.50 8.42 6.93
235.45	*****1198*****9468	17558.5	00000000000000	AZ
2021-06-01 19:58:59	83.96 -53.23	12.73 17477.53	-69.45	84.043.99 5.47 8.00 6.98
234.98	*****1808*****9659	17566.5	00000000000000	AZ
2021-06-01 19:59:00	83.86 -53.32	12.73 17484.84	-69.52	83.944.05 5.49 7.37 7.02
234.56	*****2800*****0041	17573.8	00000000000000	AZ
2021-06-01 19:59:01	83.77 -53.39	12.73 17491.73	-69.58	83.844.11 5.56 6.94 7.07
234.18	*****4326*****0765	17580.8	00000000000000	AZ
2021-06-01 19:59:02	83.68 -53.46	12.72 17498.62	-69.65	83.764.19 5.66 6.95 7.11
233.81	*****6309*****1566	17587.7	00000000000000	AZ
2021-06-01 19:59:03	83.59 -53.53	12.72 17505.99	-69.71	83.664.28 5.76 7.42 7.17
233.43	*****8140*****2253	17595.1	00000000000000	AZ
2021-06-01 19:59:04	83.48 -53.60	12.72 17513.96	-69.77	83.574.38 5.84 8.03 7.22
233.03	*****9361*****2596	17603.2	00000000000000	AZ
2021-06-01 19:59:05	83.38 -53.67	12.72 17522.36	-69.83	83.464.49 5.90 8.47 7.29
232.63	*****9590*****2711	17611.6	00000000000000	AZ
2021-06-01 19:59:06	83.27 -53.75	12.72 17530.89	-69.89	83.354.60 5.94 8.60 7.36
232.24	*****9132*****2825	17620.2	00000000000000	AZ
2021-06-01 19:59:07	83.16 -53.83	12.71 17539.35	-69.97	83.244.72 5.94 8.53 7.43
231.87	*****8369*****3245	17628.8	00000000000000	AZ
2021-06-01 19:59:08	83.05 -53.91	12.71 17547.39	-70.03	83.134.84 5.90 8.10 7.50
231.53	*****8064*****3970	17636.9	00000000000000	AZ
2021-06-01 19:59:09	82.95 -53.97	12.71 17554.98	-70.09	83.034.94 5.85 7.65 7.57
231.23	*****8445*****4809	17644.5	00000000000000	AZ
2021-06-01 19:59:10	82.86 -54.04	12.71 17562.29	-70.14	82.935.02 5.77 7.37 7.63
230.96	*****9590*****5534	17651.9	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 19:59:11	82.76 -54.10	12.71 17569.58	-70.20	82.845.08 5.70 7.35 7.52
226.40	*****1345*****5953	17659.3	00000000000000	AZ

2021-06-01 19:59:12	82.67 -54.16	12.70 17576.94	-70.25	82.745.14	5.64	7.42	7.57
226.20	*****3252*****6220	17666.7	00000000000000	AZ			
2021-06-01 19:59:13	82.57 -54.21	12.70 17584.64	-70.30	82.655.19	5.58	7.76	7.62
226.01	*****4930*****6487	17674.4	00000000000000	AZ			
2021-06-01 19:59:14	82.47 -54.27	12.70 17592.72	-70.35	82.555.26	5.54	8.15	7.66
225.83	*****5999*****7021	17682.6	00000000000000	AZ			
2021-06-01 19:59:15	82.36 -54.34	12.70 17601.25	-70.40	82.445.33	5.51	8.60	7.71
225.66	*****6456*****7746	17691.2	00000000000000	AZ			
2021-06-01 19:59:16	82.24 -54.41	12.69 17610.13	-70.47	82.335.39	5.49	8.95	7.76
225.50	*****6456*****8547	17700.1	00000000000000	AZ			
2021-06-01 19:59:17	82.12 -54.49	12.69 17619.31	-70.53	82.225.45	5.49	9.25	7.80
225.36	*****6151*****9196	17709.4	00000000000000	AZ			
2021-06-01 19:59:18	82.01 -54.57	12.68 17628.50	-70.60	82.105.51	5.51	9.26	7.84
225.25	*****5770*****9539	17718.6	00000000000000	AZ			
2021-06-01 19:59:19	81.89 -54.65	12.68 17637.50	-70.68	81.985.56	5.54	9.07	7.88
225.17	*****5846*****9501	17727.7	00000000000000	AZ			
2021-06-01 19:59:20	81.78 -54.73	12.68 17646.01	-70.75	81.875.62	5.56	8.58	7.91
225.11	*****6533*****9310	17736.3	00000000000000	AZ			
2021-06-01 19:59:21	81.68 -54.81	12.67 17654.02	-70.81	81.765.68	5.57	8.07	7.94
225.07	*****8058*****9348	17744.4	00000000000000	AZ			
2021-06-01 19:59:22	81.59 -54.89	12.67 17661.46	-70.88	81.665.71	5.56	7.50	7.96
225.05	*****9966*****9959	17751.9	00000000000000	AZ			
2021-06-01 19:59:23	81.50 -54.96	12.67 17668.46	-70.95	81.575.73	5.56	7.06	7.98
225.05	*****1568*****0989	17758.9	00000000000000	AZ			
2021-06-01 19:59:24	81.41 -55.03	12.66 17675.06	-71.01	81.485.73	5.55	6.66	8.00
225.06	*****2484*****2133	17765.6	00000000000000	AZ			
2021-06-01 19:59:25	81.33 -55.10	12.66 17681.40	-71.07	81.395.73	5.54	6.39	8.01
225.08	*****2560*****3049	17772.0	00000000000000	AZ			
2021-06-01 19:59:26	81.25 -55.16	12.65 17687.38	-71.12	81.315.73	5.54	6.03	8.02
225.12	*****2255*****3659	17778.0	00000000000000	AZ			
2021-06-01 19:59:27	81.18 -55.22	12.65 17693.04	-71.18	81.245.74	5.56	5.70	8.03
225.16	*****1873*****3888	17783.7	00000000000000	AZ			
2021-06-01 19:59:28	81.11 -55.29	12.65 17698.47	-71.24	81.175.76	5.60	5.48	8.04
225.20	*****1949*****4002	17789.2	00000000000000	AZ			
2021-06-01 19:59:29	81.04 -55.35	12.64 17703.96	-71.29	81.105.78	5.64	5.54	8.05
225.26	*****2484*****4117	17794.7	00000000000000	AZ			
2021-06-01 19:59:30	80.97 -55.40	12.64 17709.56	-71.34	81.035.79	5.67	5.65	8.05
225.32	*****3552*****4498	17800.4	00000000000000	AZ			
2021-06-01 19:59:31	80.90 -55.46	12.63 17715.40	-71.39	80.965.78	5.69	5.89	8.06
225.40	*****4925*****5109	17806.3	00000000000000	AZ			
2021-06-01 19:59:32	80.82 -55.52	12.63 17721.46	-71.44	80.885.76	5.69	6.11	8.06
225.49	*****6222*****5833	17812.4	00000000000000	AZ			
2021-06-01 19:59:33	80.74 -55.57	12.63 17727.72	-71.49	80.805.74	5.69	6.31	8.06
225.60	*****7366*****6520	17818.7	00000000000000	AZ			
2021-06-01 19:59:34	80.66 -55.62	12.62 17734.00	-71.53	80.725.70	5.69	6.33	8.06
225.72	*****8206*****7130	17825.0	00000000000000	AZ			
2021-06-01 19:59:35	80.58 -55.67	12.61 17740.30	-71.58	80.655.65	5.69	6.35	8.06

225.84	*****8663*****7741	17831.3	00000000000000	AZ
2021-06-01 19:59:36	80.50-55.72	12.61 17746.49	-71.62	80.575.59 5.72 6.24 8.06
225.98	*****8892*****8389	17837.6	00000000000000	AZ
2021-06-01 19:59:37	80.43-55.76	12.61 17752.72	-71.65	80.495.52 5.77 6.28 8.05
226.13	*****9045*****9038	17843.9	00000000000000	AZ
2021-06-01 19:59:38	80.35-55.79	12.60 17759.06	-71.69	80.415.47 5.84 6.39 8.05
226.29	*****9503*****9686	17850.3	00000000000000	AZ
2021-06-01 19:59:39	80.26-55.80	12.60 17765.45	-71.70	80.335.44 5.90 6.44 8.04
226.47	*****0418*****0297	17856.7	00000000000000	AZ
2021-06-01 19:59:40	80.18-55.81	12.59 17771.91	-71.71	80.255.43 5.95 6.51 8.03
226.66	*****1562*****0831	17863.2	00000000000000	AZ
2021-06-01 19:59:41	80.10-55.81	12.59 17778.65	-71.71	80.165.43 5.99 6.79 8.02
226.87	*****2707*****1403	17870.0	00000000000000	AZ
2021-06-01 19:59:42	80.01-55.80	12.58 17785.47	-71.70	80.085.43 6.02 6.87 8.00
227.09	*****3775*****1975	17876.9	00000000000000	AZ
2021-06-01 19:59:43	79.93-55.78	12.58 17792.27	-71.69	79.995.42 6.03 6.86 7.99
227.33	*****4614*****2509	17883.7	00000000000000	AZ
2021-06-01 19:59:44	79.84-55.76	12.58 17799.12	-71.68	79.915.40 6.02 6.91 7.97
227.58	*****5530*****2891	17890.6	00000000000000	AZ
2021-06-01 19:59:45	79.76-55.75	12.58 17805.89	-71.66	79.825.36 6.00 6.82 7.95
227.84	*****6445*****3196	17897.5	00000000000000	AZ
2021-06-01 19:59:46	79.67-55.75	12.57 17812.54	-71.67	79.745.31 5.99 6.71 7.93
228.11	*****7056*****3463	17904.2	00000000000000	AZ
2021-06-01 19:59:47	79.59-55.76	12.57 17819.27	-71.68	79.655.25 5.98 6.79 7.91
228.39	*****7513*****3844	17911.0	00000000000000	AZ
2021-06-01 19:59:48	79.50-55.77	12.56 17826.03	-71.69	79.575.19 5.99 6.82 7.88
228.69	*****7819*****4378	17917.8	00000000000000	AZ
2021-06-01 19:59:49	79.42-55.79	12.56 17832.88	-71.71	79.495.12 6.01 6.91 7.86
229.00	*****8276*****4951	17924.7	00000000000000	AZ
2021-06-01 19:59:50	79.33-55.80	12.55 17840.18	-71.73	79.405.04 6.03 7.36 7.83
229.35	*****9039*****5485	17932.0	00000000000000	AZ
2021-06-01 19:59:51	79.23-55.81	12.55 17847.82	-71.73	79.314.95 6.05 7.70 7.79
229.73	*****0107*****5866	17939.7	00000000000000	AZ
2021-06-01 19:59:52	79.13-55.81	12.54 17855.69	-71.74	79.214.85 6.05 7.94 7.75
230.14	*****1252*****6019	17947.7	00000000000000	AZ
2021-06-01 19:59:53	79.03-55.81	12.54 17863.82	-71.74	79.114.76 6.02 8.20 7.71
230.58	*****2091*****6057	17955.9	00000000000000	AZ
2021-06-01 19:59:54	78.93-55.81	12.53 17871.97	-71.74	79.014.68 5.99 8.22 7.67
231.04	*****2625*****6133	17964.1	00000000000000	AZ
2021-06-01 19:59:55	78.84-55.82	12.53 17879.55	-71.75	78.914.62 5.96 7.64 7.63
231.48	*****3007*****6438	17971.7	00000000000000	AZ
2021-06-01 19:59:56	78.75-55.83	12.52 17886.53	-71.77	78.824.56 5.94 7.04 7.58
231.90	*****3464*****6896	17978.8	00000000000000	AZ
2021-06-01 19:59:57	78.67-55.85	12.52 17892.82	-71.78	78.734.51 5.93 6.34 7.55
232.29	*****4380*****7468	17985.1	00000000000000	AZ
2021-06-01 19:59:58	78.61-55.88	12.51 17898.32	-71.81	78.664.46 5.92 5.55 7.51
232.64	*****5601*****8040	17990.7	00000000000000	AZ

2021-06-01 19:59:59	78.54 -55.92	12.51	17903.31	-71.85	78.594.42	5.91	5.03	7.48
232.96	*****6898*****	8613	17995.7	00000000000000	AZ			
2021-06-01 20:00:00	78.48 -55.97	12.50	17908.29	-71.90	78.534.38	5.89	5.02	7.44
233.29	*****7889*****	9147	18000.7	00000000000000	AZ			
2021-06-01 20:00:01	78.42 -56.02	12.49	17913.27	-71.95	78.474.35	5.89	5.02	7.41
233.63	*****8423*****	9681	18005.8	00000000000000	AZ			
2021-06-01 20:00:02	78.36 -56.07	12.49	17918.40	-71.99	78.414.31	5.90	5.17	7.37
233.98	*****8729*****	0253	18010.9	00000000000000	AZ			
2021-06-01 20:00:03	78.29 -56.12	12.48	17923.95	-72.03	78.344.27	5.92	5.60	7.33
234.37	*****9110*****	0787	18016.5	00000000000000	AZ			
2021-06-01 20:00:04	78.22 -56.18	12.47	17929.78	-72.09	78.274.22	5.93	5.88	7.29
234.79	*****9644*****	1207	18022.4	00000000000000	AZ			
2021-06-01 20:00:05	78.14 -56.24	12.47	17935.69	-72.14	78.204.18	5.93	5.96	7.24
235.22	*****0331*****	1512	18028.4	00000000000000	AZ			
2021-06-01 20:00:06	78.07 -56.29	12.46	17941.84	-72.19	78.134.14	5.93	6.20	7.19
235.68	*****1017*****	1855	18034.6	00000000000000	AZ			
2021-06-01 20:00:07	77.99 -56.35	12.45	17948.15	-72.25	78.054.10	5.92	6.36	7.14
236.16	*****1552*****	2237	18040.9	00000000000000	AZ			
2021-06-01 20:00:08	77.91 -56.41	12.45	17954.50	-72.30	77.974.04	5.91	6.40	7.08
236.66	*****2238*****	2656	18047.3	00000000000000	AZ			
2021-06-01 20:00:09	77.83 -56.46	12.43	17960.94	-72.34	77.903.96	5.90	6.50	7.03
237.17	*****3230*****	3038	18053.8	00000000000000	AZ			
2021-06-01 20:00:10	77.75 -56.50	12.43	17967.50	-72.38	77.823.87	5.91	6.62	6.97
237.71	*****4374*****	3305	18060.4	00000000000000	AZ			
2021-06-01 20:00:11	77.67 -56.54	12.42	17974.02	-72.42	77.743.76	5.90	6.57	6.26
237.44	*****5595*****	3457	18067.0	00000000000000	AZ			
2021-06-01 20:00:12	77.60 -56.58	12.42	17980.44	-72.46	77.663.65	5.91	6.48	6.37
238.32	*****6587*****	3534	18073.5	00000000000000	AZ			
2021-06-01 20:00:13	77.52 -56.62	12.41	17986.71	-72.50	77.583.55	5.91	6.32	6.47
239.18	*****7197*****	3572	18079.8	00000000000000	AZ			
2021-06-01 20:00:14	77.44 -56.66	12.40	17992.93	-72.53	77.503.44	5.93	6.27	6.57
240.05	*****7426*****	3763	18086.1	00000000000000	AZ			
2021-06-01 20:00:15	77.37 -56.70	12.39	17999.02	-72.57	77.433.34	5.96	6.14	6.66
240.90	*****7579*****	4144	18092.2	00000000000000	AZ			
2021-06-01 20:00:16	77.29 -56.74	12.39	18005.10	-72.61	77.353.24	6.02	6.13	6.75
241.75	*****7884*****	4792	18098.3	00000000000000	AZ			
2021-06-01 20:00:17	77.22 -56.78	12.38	18011.34	-72.65	77.283.13	6.08	6.30	6.84
242.63	*****8647*****	5517	18104.6	00000000000000	AZ			
2021-06-01 20:00:18	77.14 -56.80	12.37	18017.76	-72.67	77.203.03	6.14	6.47	6.92
243.54	*****9639*****	6128	18111.1	00000000000000	AZ			
2021-06-01 20:00:19	77.06 -56.82	12.36	18024.18	-72.69	77.122.92	6.21	6.47	7.00
244.46	*****0707*****	6433	18117.6	00000000000000	AZ			
2021-06-01 20:00:20	76.98 -56.84	12.36	18030.76	-72.71	77.042.82	6.28	6.63	7.08
245.41	*****1546*****	6509	18124.2	00000000000000	AZ			
2021-06-01 20:00:21	76.90 -56.86	12.35	18037.39	-72.74	76.962.72	6.36	6.68	7.15
246.36	*****2233*****	6509	18130.9	00000000000000	AZ			
2021-06-01 20:00:22	76.82 -56.88	12.35	18043.87	-72.75	76.882.62	6.44	6.53	7.22

247.31	*****2843*****6547	18137.4	00000000000000	AZ
2021-06-01 20:00:23	76.75 -56.89	12.34 18050.23	-72.76	76.81 2.54 6.52 6.42 7.28
248.24	*****3530*****6662	18143.8	00000000000000	AZ
2021-06-01 20:00:24	76.67 -56.90	12.33 18056.51	-72.78	76.73 2.47 6.59 6.33 7.34
249.16	*****4445*****6814	18150.2	00000000000000	AZ
2021-06-01 20:00:25	76.60 -56.93	12.33 18062.62	-72.81	76.65 2.40 6.65 6.16 7.39
250.06	*****5361*****7081	18156.3	00000000000000	AZ
2021-06-01 20:00:26	76.52 -56.96	12.31 18068.68	-72.83	76.58 2.34 6.71 6.11 7.43
250.96	*****6200*****7539	18162.4	00000000000000	AZ
2021-06-01 20:00:27	76.45 -56.98	12.31 18074.85	-72.86	76.51 2.26 6.77 6.22 7.48
251.88	*****6963*****8035	18168.7	00000000000000	AZ
2021-06-01 20:00:28	76.37 -57.00	12.30 18081.08	-72.88	76.43 2.17 6.83 6.28 7.52
252.82	*****7650*****8340	18174.9	00000000000000	AZ
2021-06-01 20:00:29	76.30 -57.02	12.29 18087.41	-72.90	76.35 2.06 6.89 6.38 7.56
253.77	*****8336*****8378	18181.3	00000000000000	AZ
2021-06-01 20:00:30	76.22 -57.04	12.29 18093.82	-72.92	76.28 1.94 6.96 6.46 7.59
254.75	*****8947*****8149	18187.8	00000000000000	AZ
2021-06-01 20:00:31	76.14 -57.06	12.28 18100.27	-72.94	76.20 1.80 7.04 6.50 7.62
255.73	*****9557*****7921	18194.3	00000000000000	AZ
2021-06-01 20:00:32	76.06 -57.08	12.27 18106.68	-72.96	76.12 1.67 7.12 6.46 7.64
256.71	*****0396*****7921	18200.7	00000000000000	AZ
2021-06-01 20:00:33	75.99 -57.11	12.26 18113.08	-73.00	76.05 1.56 7.20 6.45 7.66
257.70	*****1388*****8188	18207.2	00000000000000	AZ
2021-06-01 20:00:34	75.91 -57.14	12.25 18119.47	-73.03	75.97 1.45 7.28 6.44 7.68
258.69	*****2456*****8683	18213.6	00000000000000	AZ
2021-06-01 20:00:35	75.83 -57.17	12.24 18125.88	-73.06	75.89 1.35 7.34 6.47 7.69
259.69	*****3448*****9218	18220.1	00000000000000	AZ
2021-06-01 20:00:36	75.76 -57.21	12.24 18132.32	-73.09	75.82 1.24 7.40 6.49 7.70
260.69	*****4135*****9523	18226.6	00000000000000	AZ
2021-06-01 20:00:37	75.68 -57.24	12.23 18138.75	-73.12	75.74 1.13 7.46 6.48 7.71
261.70	*****4897*****9599	18233.1	00000000000000	AZ
2021-06-01 20:00:38	75.60 -57.28	12.22 18145.24	-73.17	75.66 1.03 7.53 6.54 7.71
262.73	*****5966*****9370	18239.6	00000000000000	AZ
2021-06-01 20:00:39	75.52 -57.32	12.21 18151.87	-73.20	75.58 0.92 7.61 6.68 7.70
263.78	*****7415*****9027	18246.3	00000000000000	AZ
2021-06-01 20:00:40	75.44 -57.36	12.20 18158.64	-73.24	75.50 0.79 7.69 6.83 7.69
264.86	*****9094*****8760	18253.1	00000000000000	AZ
2021-06-01 20:00:41	75.36 -57.39	12.19 18165.47	-73.27	75.42 0.63 7.77 6.88 7.68
265.96	*****0772*****8645	18260.0	00000000000000	AZ
2021-06-01 20:00:42	75.28 -57.42	12.18 18172.50	-73.31	75.34 0.45 7.83 7.08 7.66
267.09	*****2222*****8722	18267.1	00000000000000	AZ
2021-06-01 20:00:43	75.19 -57.46	12.17 18179.69	-73.34	75.26 0.26 7.88 7.25 7.64
268.26	*****3061*****9027	18274.3	00000000000000	AZ
2021-06-01 20:00:44	75.10 -57.50	12.16 18186.85	-73.38	75.17 0.08 7.92 7.22 7.61
269.43	*****3290*****9523	18281.6	00000000000000	AZ
2021-06-01 20:00:45	75.02 -57.52	12.16 18193.87	-73.41	75.09 -0.09 7.94 7.08 7.57
270.58	*****3366*****0057	18288.6	00000000000000	AZ

2021-06-01 20:00:46	74.94 -57.55	12.14 18200.88	-73.44	75.00 -0.257.95	7.07 7.53
271.73	*****3671*****	0476 18295.7	00000000000000	AZ	
2021-06-01 20:00:47	74.86 -57.58	12.13 18207.68	-73.46	74.92 -0.407.92	6.86 7.49
272.86	*****4510*****	0667 18302.6	00000000000000	AZ	
2021-06-01 20:00:48	74.78 -57.60	12.12 18214.18	-73.49	74.84 -0.547.86	6.56 7.45
273.94	*****5807*****	0591 18309.1	00000000000000	AZ	
2021-06-01 20:00:49	74.70 -57.62	12.12 18220.56	-73.51	74.76 -0.687.78	6.43 7.40
275.00	*****7257*****	0209 18315.6	00000000000000	AZ	
2021-06-01 20:00:50	74.63 -57.63	12.11 18226.92	-73.52	74.69 -0.797.67	6.41 7.35
276.07	*****8707*****	9599 18322.0	00000000000000	AZ	
2021-06-01 20:00:51	74.56 -57.64	12.10 18233.15	-73.54	74.61 -0.907.55	6.28 7.30
277.12	*****0004*****	8951 18328.3	00000000000000	AZ	
2021-06-01 20:00:52	74.48 -57.66	12.09 18239.38	-73.56	74.54 -1.017.42	6.28 7.24
278.18	*****1072*****	8607 18334.5	00000000000000	AZ	
2021-06-01 20:00:53	74.41 -57.67	12.08 18245.66	-73.57	74.47 -1.137.29	6.34 7.18
279.24	*****2064*****	8722 18340.9	00000000000000	AZ	
2021-06-01 20:00:54	74.33 -57.67	12.08 18251.87	-73.58	74.39 -1.287.15	6.26 7.11
280.30	*****3055*****	9141 18347.1	00000000000000	AZ	
2021-06-01 20:00:55	74.26 -57.67	12.07 18258.08	-73.58	74.32 -1.447.01	6.26 7.04
281.37	*****3895*****	9561 18353.4	00000000000000	AZ	
2021-06-01 20:00:56	74.19 -57.67	12.06 18264.36	-73.59	74.25 -1.616.88	6.34 6.97
282.45	*****4581*****	9790 18359.7	00000000000000	AZ	
2021-06-01 20:00:57	74.12 -57.66	12.05 18270.54	-73.58	74.17 -1.776.76	6.23 6.89
283.52	*****5268*****	9675 18365.9	00000000000000	AZ	
2021-06-01 20:00:58	74.04 -57.65	12.04 18276.62	-73.57	74.10 -1.916.66	6.13 6.82
284.57	*****6183*****	9256 18372.1	00000000000000	AZ	
2021-06-01 20:00:59	73.97 -57.61	12.04 18282.75	-73.55	74.03 -2.026.57	6.18 6.73
285.64	*****7557*****	8760 18378.3	00000000000000	AZ	
2021-06-01 20:01:00	73.90 -57.55	12.03 18288.81	-73.50	73.96 -2.106.46	6.12 6.65
286.70	*****9083*****	8188 18384.4	00000000000000	AZ	
2021-06-01 20:01:01	73.83 -57.43	12.03 18294.78	-73.40	73.89 -2.176.33	6.03 6.56
287.74	*****0609*****	7615 18390.4	00000000000000	AZ	
2021-06-01 20:01:02	73.76 -57.29	12.03 18300.91	-73.28	73.81 -2.216.16	6.18 6.47
288.82	*****1753*****	6967 18396.6	00000000000000	AZ	
2021-06-01 20:01:03	73.69 -57.13	12.03 18307.08	-73.15	73.74 -2.235.98	6.23 6.37
289.91	*****2287*****	6357 18402.8	00000000000000	AZ	
2021-06-01 20:01:04	73.62 -56.98	12.03 18313.17	-73.02	73.67 -2.245.79	6.15 6.28
290.99	*****2516*****	5899 18408.9	00000000000000	AZ	
2021-06-01 20:01:05	73.54 -56.81	12.03 18319.34	-72.88	73.60 -2.255.60	6.22 6.17
292.08	*****2668*****	5708 18415.2	00000000000000	AZ	
2021-06-01 20:01:06	73.47 -56.63	12.03 18325.53	-72.73	73.53 -2.255.41	6.24 6.07
293.19	*****2974*****	5822 18421.4	00000000000000	AZ	
2021-06-01 20:01:07	73.40 -56.49	12.03 18331.58	-72.61	73.46 -2.265.22	6.10 5.96
294.27	*****3737*****	6013 18427.5	00000000000000	AZ	
2021-06-01 20:01:08	73.33 -56.41	12.03 18337.63	-72.54	73.39 -2.285.01	6.11 5.85
295.35	*****4728*****	5975 18433.6	00000000000000	AZ	
2021-06-01 20:01:09	73.26 -56.30	12.02 18343.70	-72.45	73.32 -2.294.80	6.13 5.73

296.44	*****5720*****5670	18439.7	00000000000000	AZ
2021-06-01 20:01:10	73.20-56.16	12.02 18349.55	-72.34	73.25-2.274.60 5.90 5.62
297.50	*****6331*****5136	18445.6	00000000000000	AZ
2021-06-01 20:01:11	73.13-56.02	12.02 18355.24	-72.21	73.18-2.214.40 5.74 4.40
314.04	*****6483*****4678	18451.4	00000000000000	AZ
2021-06-01 20:01:12	73.06-55.89	12.02 18360.98	-72.10	73.12-2.134.20 5.79 4.23
310.83	*****6407*****4335	18457.2	00000000000000	AZ
2021-06-01 20:01:13	73.00-55.78	12.02 18366.74	-72.01	73.05-2.023.99 5.81 4.08
307.66	*****6407*****4182	18463.0	00000000000000	AZ
2021-06-01 20:01:14	72.93-55.68	12.01 18372.53	-71.94	72.98-1.913.78 5.84 3.93
304.53	*****6483*****4068	18468.8	00000000000000	AZ
2021-06-01 20:01:15	72.86-55.59	12.01 18378.48	-71.86	72.92-1.813.58 6.00 3.78
301.37	*****6712*****3915	18474.8	00000000000000	AZ
2021-06-01 20:01:16	72.79-55.54	12.00 18384.62	-71.82	72.85-1.703.38 6.20 3.64
298.17	*****7170*****3572	18481.0	00000000000000	AZ
2021-06-01 20:01:17	72.72-55.54	11.99 18390.77	-71.82	72.78-1.583.21 6.20 3.51
295.02	*****7780*****3152	18487.2	00000000000000	AZ
2021-06-01 20:01:18	72.65-55.55	11.98 18396.93	-71.84	72.71-1.463.06 6.22 3.38
291.93	*****8619*****2733	18493.4	00000000000000	AZ
2021-06-01 20:01:19	72.58-55.58	11.98 18403.14	-71.87	72.64-1.342.92 6.26 3.26
288.88	*****9611*****2389	18499.7	00000000000000	AZ
2021-06-01 20:01:20	72.51-55.60	11.97 18409.37	-71.89	72.57-1.222.81 6.28 3.14
285.88	*****0679*****2237	18506.0	00000000000000	AZ
2021-06-01 20:01:21	72.44-55.62	11.95 18415.50	-71.92	72.50-1.112.70 6.18 3.04
282.98	*****1290*****2275	18512.1	00000000000000	AZ
2021-06-01 20:01:22	72.37-55.64	11.94 18421.70	-71.94	72.43-0.992.61 6.25 2.94
280.11	*****1366*****2466	18518.4	00000000000000	AZ
2021-06-01 20:01:23	72.30-55.66	11.93 18427.90	-71.96	72.36-0.842.52 6.25 2.85
277.30	*****0908*****2733	18524.6	00000000000000	AZ
2021-06-01 20:01:24	72.23-55.68	11.92 18434.16	-71.99	72.28-0.662.46 6.31 2.77
274.52	*****0374*****2961	18530.9	00000000000000	AZ
2021-06-01 20:01:25	72.16-55.71	11.91 18440.61	-72.02	72.21-0.482.40 6.50 2.69
271.73	*****0069*****3152	18537.4	00000000000000	AZ
2021-06-01 20:01:26	72.08-55.72	11.90 18447.33	-72.03	72.14-0.302.34 6.78 2.62
268.88	*****0298*****3228	18544.2	00000000000000	AZ
2021-06-01 20:01:27	72.00-55.74	11.90 18454.24	-72.05	72.06-0.142.27 6.97 2.56
266.02	*****0908*****3114	18551.2	00000000000000	AZ
2021-06-01 20:01:28	71.92-55.75	11.89 18461.37	-72.07	71.98-0.002.18 7.19 2.50
263.16	*****1671*****2771	18558.4	00000000000000	AZ
2021-06-01 20:01:29	71.84-55.76	11.88 18468.51	-72.08	71.900.12 2.08 7.20 2.45
260.36	*****2205*****2275	18565.6	00000000000000	AZ
2021-06-01 20:01:30	71.76-55.77	11.87 18475.41	-72.09	71.820.24 1.99 6.96 2.42
257.74	*****2510*****1817	18572.5	00000000000000	AZ
2021-06-01 20:01:31	71.69-55.77	11.86 18482.01	-72.10	71.750.34 1.93 6.66 2.40
255.29	*****2663*****1588	18579.2	00000000000000	AZ
2021-06-01 20:01:32	71.62-55.77	11.85 18488.26	-72.11	71.670.43 1.90 6.30 2.38
253.04	*****2663*****1779	18585.5	00000000000000	AZ

2021-06-01 20:01:33	71.55-55.78	11.84 18494.10	-72.12	71.600.53	1.88	5.88	2.37
250.99	*****2434*****	2275 18591.4	00000000000000	AZ			
2021-06-01 20:01:34	71.49-55.79	11.82 18499.82	-72.14	71.540.64	1.87	5.77	2.37
249.03	*****2205*****	2847 18597.2	00000000000000	AZ			
2021-06-01 20:01:35	71.42-55.81	11.81 18505.68	-72.16	71.470.77	1.87	5.91	2.38
247.07	*****1976*****	3114 18603.1	00000000000000	AZ			
2021-06-01 20:01:36	71.36-55.83	11.80 18511.61	-72.18	71.410.92	1.88	5.98	2.39
245.15	*****1976*****	3076 18609.0	00000000000000	AZ			
2021-06-01 20:01:37	71.29-55.85	11.79 18517.66	-72.21	71.341.09	1.89	6.10	2.41
243.24	*****2205*****	2885 18615.2	00000000000000	AZ			
2021-06-01 20:01:38	71.22-55.87	11.78 18524.04	-72.23	71.271.27	1.90	6.44	2.44
241.28	*****2663*****	2733 18621.6	00000000000000	AZ			
2021-06-01 20:01:39	71.14-55.89	11.77 18530.55	-72.25	71.201.45	1.90	6.56	2.48
239.35	*****3350*****	2885 18628.2	00000000000000	AZ			
2021-06-01 20:01:40	71.07-55.91	11.76 18537.11	-72.27	71.131.62	1.90	6.61	2.52
237.46	*****3960*****	3190 18634.8	00000000000000	AZ			
2021-06-01 20:01:41	70.99-55.92	11.75 18543.96	-72.29	71.051.78	1.90	6.91	2.58
235.56	*****4265*****	3495 18641.7	00000000000000	AZ			
2021-06-01 20:01:42	70.91-55.94	11.74 18551.19	-72.31	70.981.92	1.93	7.29	2.65
233.63	*****4341*****	3724 18649.0	00000000000000	AZ			
2021-06-01 20:01:43	70.83-55.95	11.73 18558.67	-72.33	70.892.05	1.99	7.55	2.73
231.72	*****4189*****	3915 18656.5	00000000000000	AZ			
2021-06-01 20:01:44	70.74-55.97	11.71 18566.48	-72.35	70.812.18	2.08	7.87	2.83
229.80	*****4113*****	4220 18664.4	00000000000000	AZ			
2021-06-01 20:01:45	70.65-56.00	11.70 18574.46	-72.38	70.722.32	2.17	8.04	2.94
227.94	*****4265*****	4640 18672.4	00000000000000	AZ			
2021-06-01 20:01:46	70.57-56.03	11.69 18582.17	-72.42	70.632.48	2.26	7.77	3.06
226.23	*****4647*****	5098 18680.2	00000000000000	AZ			
2021-06-01 20:01:47	70.49-56.07	11.68 18589.43	-72.46	70.552.64	2.33	7.32	3.19
224.70	*****5181*****	5288 18687.5	00000000000000	AZ			
2021-06-01 20:01:48	70.41-56.11	11.67 18596.22	-72.50	70.472.80	2.37	6.85	3.31
223.34	*****5486*****	5174 18694.4	00000000000000	AZ			
2021-06-01 20:01:49	70.34-56.15	11.65 18602.55	-72.55	70.402.96	2.40	6.39	3.43
222.13	*****5562*****	4831 18700.8	00000000000000	AZ			
2021-06-01 20:01:50	70.28-56.20	11.64 18608.58	-72.59	70.333.11	2.43	6.08	3.56
221.03	*****5486*****	4411 18706.8	00000000000000	AZ			
2021-06-01 20:01:51	70.21-56.25	11.63 18614.64	-72.64	70.263.27	2.46	6.11	3.69
219.98	*****5562*****	4144 18712.9	00000000000000	AZ			
2021-06-01 20:01:52	70.14-56.29	11.61 18620.80	-72.69	70.193.41	2.50	6.21	3.83
218.96	*****6096*****	4182 18719.2	00000000000000	AZ			
2021-06-01 20:01:53	70.07-56.34	11.60 18627.01	-72.73	70.123.55	2.55	6.26	3.98
217.99	*****7012*****	4640 18725.4	00000000000000	AZ			
2021-06-01 20:01:54	70.00-56.39	11.59 18633.23	-72.78	70.063.66	2.60	6.27	4.14
217.08	*****7927*****	5594 18731.7	00000000000000	AZ			
2021-06-01 20:01:55	69.93-56.45	11.58 18639.40	-72.84	69.993.77	2.67	6.22	4.30
216.22	*****8461*****	6814 18737.9	00000000000000	AZ			
2021-06-01 20:01:56	69.87-56.50	11.56 18645.49	-72.90	69.923.89	2.75	6.14	4.47

215.43	*****8538*****7959	18744.1	00000000000000	AZ
2021-06-01 20:01:57	69.80-56.55	11.55 18651.48	-72.94	69.854.02 2.83 6.04 4.64
214.71	*****8232*****8722	18750.1	00000000000000	AZ
2021-06-01 20:01:58	69.74-56.59	11.54 18657.34	-72.98	69.794.16 2.91 5.91 4.81
214.05	*****7927*****8912	18756.0	00000000000000	AZ
2021-06-01 20:01:59	69.67-56.62	11.52 18663.02	-73.02	69.724.32 2.97 5.72 4.99
213.45	*****8004*****8760	18761.7	00000000000000	AZ
2021-06-01 20:02:00	69.61-56.66	11.51 18668.64	-73.06	69.664.48 3.02 5.67 5.17
212.91	*****8385*****8455	18767.4	00000000000000	AZ
2021-06-01 20:02:01	69.55-56.68	11.50 18674.31	-73.09	69.604.65 3.06 5.72 5.35
212.41	*****9072*****8378	18773.1	00000000000000	AZ
2021-06-01 20:02:02	69.49-56.70	11.49 18680.07	-73.11	69.544.80 3.09 5.81 5.55
211.94	*****9987*****8683	18778.9	00000000000000	AZ
2021-06-01 20:02:03	69.42-56.72	11.47 18685.99	-73.13	69.474.94 3.13 5.97 5.75
211.52	*****0979*****9294	18784.9	00000000000000	AZ
2021-06-01 20:02:04	69.36-56.75	11.46 18692.14	-73.16	69.415.06 3.19 6.20 5.97
211.12	*****1895*****0057	18791.1	00000000000000	AZ
2021-06-01 20:02:05	69.29-56.78	11.44 18698.45	-73.20	69.345.15 3.26 6.37 6.21
210.77	*****2581*****0782	18797.5	00000000000000	AZ
2021-06-01 20:02:06	69.22-56.82	11.43 18704.84	-73.24	69.275.24 3.34 6.44 6.45
210.48	*****2886*****1506	18803.9	00000000000000	AZ
2021-06-01 20:02:07	69.15-56.87	11.42 18711.29	-73.29	69.205.32 3.44 6.50 6.71
210.23	*****2734*****2231	18810.4	00000000000000	AZ
2021-06-01 20:02:08	69.08-56.92	11.41 18717.67	-73.34	69.135.40 3.54 6.44 6.97
210.05	*****2352*****2880	18816.9	00000000000000	AZ
2021-06-01 20:02:09	69.01-56.97	11.39 18723.90	-73.40	69.065.47 3.64 6.29 7.23
209.93	*****2047*****3376	18823.1	00000000000000	AZ
2021-06-01 20:02:10	68.94-57.02	11.37 18729.92	-73.45	68.995.55 3.74 6.07 7.49
209.86	*****2200*****3719	18829.2	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:11	68.88-57.07	11.36 18735.70	-73.50	68.935.64 3.83 5.83 6.64
212.96	*****2963*****3986	18835.0	00000000000000	AZ
2021-06-01 20:02:12	68.82-57.13	11.34 18741.24	-73.55	68.875.74 3.91 5.59 6.78
213.31	*****3954*****4406	18840.6	00000000000000	AZ
2021-06-01 20:02:13	68.76-57.18	11.33 18746.86	-73.60	68.815.85 3.98 5.67 6.92
213.69	*****5023*****4978	18846.3	00000000000000	AZ
2021-06-01 20:02:14	68.69-57.22	11.32 18752.78	-73.65	68.745.94 4.04 5.97 7.07
214.12	*****5786*****5664	18852.3	00000000000000	AZ
2021-06-01 20:02:15	68.63-57.26	11.29 18759.02	-73.70	68.686.01 4.11 6.29 7.22
214.60	*****6243*****6427	18858.6	00000000000000	AZ
2021-06-01 20:02:16	68.56-57.31	11.28 18765.49	-73.74	68.616.05 4.21 6.52 7.37
215.12	*****6472*****7076	18865.1	00000000000000	AZ
2021-06-01 20:02:17	68.48-57.35	11.27 18772.32	-73.79	68.546.07 4.34 6.89 7.52
215.70	*****6625*****7534	18872.0	00000000000000	AZ
2021-06-01 20:02:18	68.41-57.40	11.25 18779.25	-73.84	68.466.09 4.49 6.99 7.67
216.33	*****7006*****7801	18879.0	00000000000000	AZ
2021-06-01 20:02:19	68.33-57.44	11.24 18786.06	-73.88	68.396.12 4.65 6.87 7.81
216.98	*****7464*****7991	18885.8	00000000000000	AZ

2021-06-01 20:02:20	68.26 -57.49	11.22 18792.83	-73.93	68.326.16	4.80	6.82	7.95
217.66	*****7998*****8335	18892.7	00000000000000	AZ			
2021-06-01 20:02:21	68.19 -57.53	11.21 18799.56	-73.97	68.246.19	4.95	6.79	8.07
218.36	*****8380*****8983	18899.5	00000000000000	AZ			
2021-06-01 20:02:22	68.12 -57.58	11.19 18806.04	-74.03	68.176.20	5.07	6.54	8.19
219.07	*****8837*****9784	18906.0	00000000000000	AZ			
2021-06-01 20:02:23	68.05 -57.63	11.18 18812.37	-74.08	68.106.22	5.19	6.38	8.30
219.80	*****9295*****0623	18912.4	00000000000000	AZ			
2021-06-01 20:02:24	67.98 -57.66	11.17 18818.62	-74.11	68.036.23	5.30	6.30	8.40
220.54	*****9905*****1348	18918.7	00000000000000	AZ			
2021-06-01 20:02:25	67.92 -57.69	11.14 18824.71	-74.15	67.976.25	5.42	6.14	8.50
221.28	*****0745*****1882	18924.8	00000000000000	AZ			
2021-06-01 20:02:26	67.85 -57.72	11.13 18830.71	-74.18	67.906.28	5.55	6.05	8.59
222.04	*****1736*****2340	18930.9	00000000000000	AZ			
2021-06-01 20:02:27	67.79 -57.74	11.12 18836.75	-74.21	67.846.30	5.71	6.10	8.67
222.83	*****2881*****2950	18937.0	00000000000000	AZ			
2021-06-01 20:02:28	67.72 -57.76	11.10 18842.81	-74.23	67.776.32	5.90	6.11	8.76
223.65	*****3949*****3637	18943.1	00000000000000	AZ			
2021-06-01 20:02:29	67.66 -57.77	11.09 18848.88	-74.25	67.716.31	6.10	6.12	8.83
224.50	*****4712*****4362	18949.2	00000000000000	AZ			
2021-06-01 20:02:30	67.59 -57.78	11.08 18855.05	-74.27	67.646.30	6.31	6.22	8.91
225.39	*****5093*****4896	18955.4	00000000000000	AZ			
2021-06-01 20:02:31	67.52 -57.79	11.07 18861.26	-74.28	67.576.27	6.52	6.27	8.98
226.30	*****5322*****5316	18961.7	00000000000000	AZ			
2021-06-01 20:02:32	67.46 -57.81	11.06 18867.50	-74.30	67.516.24	6.72	6.30	9.04
227.25	*****5627*****5735	18968.0	00000000000000	AZ			
2021-06-01 20:02:33	67.39 -57.82	11.04 18873.79	-74.32	67.446.20	6.89	6.34	9.10
228.23	*****6161*****6269	18974.3	00000000000000	AZ			
2021-06-01 20:02:34	67.32 -57.83	11.03 18880.04	-74.34	67.376.15	7.04	6.30	9.16
229.24	*****7153*****6994	18980.6	00000000000000	AZ			
2021-06-01 20:02:35	67.26 -57.84	11.01 18886.15	-74.36	67.316.08	7.17	6.16	9.21
230.24	*****8450*****7795	18986.8	00000000000000	AZ			
2021-06-01 20:02:36	67.19 -57.85	10.99 18892.20	-74.37	67.245.98	7.28	6.10	9.25
231.26	*****9976*****8482	18992.9	00000000000000	AZ			
2021-06-01 20:02:37	67.13 -57.86	10.98 18898.17	-74.39	67.185.88	7.39	6.02	9.29
232.29	*****1349*****8940	18998.9	00000000000000	AZ			
2021-06-01 20:02:38	67.07 -57.88	10.97 18903.98	-74.41	67.115.77	7.51	5.86	9.33
233.32	*****2494*****9245	19004.8	00000000000000	AZ			
2021-06-01 20:02:39	67.00 -57.90	10.96 18909.78	-74.44	67.055.65	7.64	5.85	9.36
234.37	*****3409*****9588	19010.6	00000000000000	AZ			
2021-06-01 20:02:40	66.94 -57.92	10.94 18915.69	-74.47	66.995.51	7.78	5.96	9.38
235.46	*****4096*****0160	19016.6	00000000000000	AZ			
2021-06-01 20:02:41	66.88 -57.96	10.93 18921.59	-74.51	66.935.36	7.93	5.95	9.41
236.57	*****4630*****0885	19022.5	0000000011000	A12_SPD_1,A12_DIR_1			
2021-06-01 20:02:42	66.82 -57.99	10.90 18927.51	-74.55	66.865.18	8.05	5.96	9.43
237.70	*****5164*****1648	19028.5	0000000011000	A12_SPD_1,A12_DIR_1			
2021-06-01 20:02:43	66.75 -58.03	10.89 18933.59	-74.59	66.804.98	8.17	6.13	9.44

238.90	*****5851*****2258	19034.6	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:44	66.69-58.06	10.88 18939.72	-74.62	66.744.77 8.27 6.18 9.45
240.12	*****6614*****2678	19040.8	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:45	66.62-58.08	10.87 18945.83	-74.65	66.674.54 8.35 6.16 9.46
241.37	*****7758*****3059	19047.0	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:46	66.56-58.07	10.85 18952.14	-74.65	66.614.31 8.41 6.36 9.46
242.69	*****9208*****3517	19053.3	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:47	66.49-58.06	10.84 18958.70	-74.65	66.544.07 8.46 6.61 9.45
244.08	*****0963*****4166	19059.9	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:48	66.42-58.02	10.83 18965.30	-74.62	66.473.83 8.52 6.66 9.45
245.51	*****2794*****4890	19066.6	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:49	66.35-57.95	10.83 18972.04	-74.57	66.403.59 8.58 6.80 9.43
247.00	*****4625*****5463	19073.4	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:50	66.27-57.86	10.81 18978.84	-74.50	66.333.34 8.66 6.86 9.41
248.53	*****6074*****5692	19080.2	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:51	66.20-57.76	10.81 18985.43	-74.42	66.263.10 8.75 6.64 9.39
250.04	*****7066*****5730	19086.9	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:52	66.14-57.66	10.81 18991.71	-74.33	66.192.87 8.86 6.34 9.36
251.51	*****7753*****5768	19093.2	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:53	66.07-57.57	10.80 18997.91	-74.26	66.122.64 8.96 6.26 9.33
252.98	*****8439*****5997	19099.5	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:54	66.01-57.48	10.80 19003.99	-74.19	66.062.39 9.04 6.13 9.29
254.45	*****9202*****6416	19105.6	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:55	65.95-57.40	10.79 19010.08	-74.13	66.002.13 9.08 6.14 9.25
255.94	*****0042*****6989	19111.8	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:56	65.88-57.34	10.79 19016.34	-74.08	65.931.86 9.09 6.32 9.21
257.50	*****0957*****7484	19118.1	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:57	65.81-57.29	10.78 19022.83	-74.05	65.871.57 9.05 6.55 9.16
259.14	*****1949*****7790	19124.6	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:58	65.74-57.24	10.78 19029.46	-74.00	65.801.28 8.98 6.69 9.10
260.84	*****3246*****7904	19131.3	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:02:59	65.67-57.18	10.76 19036.23	-73.96	65.730.99 8.90 6.82 9.04
262.60	*****4924*****7751	19138.1	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:03:00	65.60-57.12	10.75 19043.03	-73.92	65.660.71 8.82 6.86 8.97
264.40	*****6679*****7446	19145.0	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:03:01	65.53-57.07	10.75 19049.85	-73.88	65.590.42 8.73 6.88 8.89
266.24	*****8205*****7141	19151.9	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:03:02	65.46-57.03	10.74 19056.77	-73.85	65.520.14 8.64 6.98 8.81
268.13	*****9273*****7027	19158.8	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:03:03	65.39-56.99	10.72 19063.84	-73.83	65.44-0.138.55 7.13 8.72
270.09	*****9883*****7027	19166.0	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:03:04	65.31-56.97	10.71 19071.07	-73.82	65.37-0.408.47 7.29 8.63
272.13	*****0265*****7065	19173.3	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:03:05	65.24-56.97	10.70 19078.44	-73.83	65.30-0.658.40 7.44 8.52
274.23	*****0646*****6950	19180.7	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:03:06	65.16-56.98	10.68 19086.01	-73.85	65.22-0.918.34 7.63 8.41
276.43	*****1409*****6607	19188.3	00000000011000	A12_SPD_1,A12_DIR_1

2021-06-01 20:03:07	65.08 -57.00	10.67 19093.61	-73.87	65.14 -1.168.26	7.67 8.29
278.68	*****2706*****	6149 19196.0	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:08	65.00 -57.02	10.66 19101.07	-73.90	65.06 -1.408.16	7.53 8.17
280.91	*****4385*****	5730 19203.5	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:09	64.93 -57.05	10.64 19108.54	-73.93	64.99 -1.628.04	7.54 8.04
283.19	*****6292*****	5501 19211.1	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:10	64.85 -57.09	10.63 19116.13	-73.97	64.91 -1.827.91	7.65 7.90
285.53	*****8047*****	5577 19218.7	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:11	64.77 -57.12	10.60 19123.66	-74.02	64.83 -2.027.78	7.59 8.43
276.56	*****9496*****	5882 19226.3	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:12	64.70 -57.14	10.59 19131.08	-74.04	64.76 -2.207.67	7.49 8.28
279.79	*****0641*****	6149 19233.8	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:13	64.62 -57.17	10.57 19138.48	-74.08	64.68 -2.387.55	7.47 8.14
282.90	*****1480*****	6187 19241.3	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:14	64.55 -57.20	10.56 19145.57	-74.11	64.60 -2.547.44	7.16 8.00
285.78	*****2167*****	5806 19248.4	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:15	64.48 -57.23	10.55 19152.21	-74.15	64.53 -2.697.31	6.70 7.87
288.39	*****2853*****	5234 19255.1	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:16	64.42 -57.26	10.52 19158.55	-74.19	64.47 -2.837.17	6.40 7.75
290.79	*****3464*****	4623 19261.5	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:17	64.35 -57.27	10.51 19164.71	-74.21	64.40 -2.967.02	6.21 7.63
293.05	*****4074*****	4128 19267.7	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:18	64.29 -57.27	10.49 19170.67	-74.22	64.34 -3.106.86	6.01 7.52
295.16	*****4684*****	3822 19273.8	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:19	64.23 -57.27	10.48 19176.60	-74.23	64.28 -3.246.70	5.98 7.40
297.19	*****5371*****	3593 19279.7	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:20	64.17 -57.28	10.46 19182.77	-74.24	64.22 -3.396.51	6.23 7.29
299.24	*****6210*****	3326 19286.0	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:21	64.10 -57.28	10.45 19189.15	-74.25	64.16 -3.536.31	6.44 7.17
301.27	*****7278*****	2907 19292.4	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:22	64.04 -57.29	10.44 19195.70	-74.27	64.09 -3.666.10	6.61 7.04
303.27	*****8270*****	2373 19299.0	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:23	63.97 -57.30	10.42 19202.51	-74.29	64.02 -3.785.89	6.87 6.92
305.26	*****9033*****	1877 19305.9	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:24	63.90 -57.32	10.41 19209.57	-74.32	63.95 -3.895.69	7.12 6.79
307.23	*****9567*****	1495 19313.0	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:25	63.83 -57.35	10.39 19216.59	-74.35	63.88 -3.985.51	7.08 6.66
309.09	*****9949*****	1305 19320.1	00000000011000	A12_SPD_1,A12_DIR_1	
2021-06-01 20:03:26	63.76 -57.40	10.37 19223.55	-74.40	63.81 -4.055.34	7.02 6.53
310.84	*****0254*****	1152 19327.1	00000000000000	AZ	
2021-06-01 20:03:27	63.69 -57.44	10.35 19230.44	-74.45	63.74 -4.105.18	6.96 6.40
312.49	*****0941*****	0847 19334.1	00000000000000	AZ	
2021-06-01 20:03:28	63.62 -57.47	10.34 19237.05	-74.49	63.67 -4.145.00	6.67 6.29
313.97	*****1856*****	0427 19340.7	00000000000000	AZ	
2021-06-01 20:03:29	63.56 -57.50	10.32 19243.31	-74.52	63.61 -4.184.82	6.32 6.17
315.31	*****2772*****	9893 19347.0	00000000000000	AZ	
2021-06-01 20:03:30	63.50 -57.52	10.31 19249.35	-74.55	63.54 -4.214.64	6.10 6.07

316.52	*****3611*****9435	19353.1	00000000000000	AZ
2021-06-01 20:03:31	63.44 -57.54	10.29 19255.14	-74.57	63.48 -4.244.46 5.84 5.96
317.62	*****4221*****9054	19359.0	00000000000000	AZ
2021-06-01 20:03:32	63.38 -57.55	10.27 19260.77	-74.60	63.43 -4.284.29 5.68 5.86
318.63	*****4679*****8672	19364.7	00000000000000	AZ
2021-06-01 20:03:33	63.32 -57.55	10.25 19266.46	-74.61	63.37 -4.314.12 5.74 5.76
319.58	*****5060*****8177	19370.4	00000000000000	AZ
2021-06-01 20:03:34	63.27 -57.55	10.24 19272.20	-74.62	63.31 -4.333.94 5.79 5.66
320.48	*****5594*****7643	19376.2	00000000000000	AZ
2021-06-01 20:03:35	63.21 -57.54	10.22 19278.01	-74.62	63.25 -4.333.76 5.86 5.56
321.33	*****6052*****7070	19382.0	00000000000000	AZ
2021-06-01 20:03:36	63.15 -57.53	10.22 19283.98	-74.61	63.20 -4.323.59 6.03 5.46
322.14	*****6357*****6536	19388.1	00000000000000	AZ
2021-06-01 20:03:37	63.09 -57.53	10.21 19289.95	-74.62	63.14 -4.293.43 6.02 5.36
322.88	*****6434*****6117	19394.1	00000000000000	AZ
2021-06-01 20:03:38	63.03 -57.52	10.19 19295.89	-74.62	63.08 -4.253.28 5.99 5.25
323.55	*****6663*****5697	19400.1	00000000000000	AZ
2021-06-01 20:03:39	62.97 -57.50	10.18 19301.92	-74.62	63.02 -4.213.14 6.08 5.15
324.16	*****7120*****5239	19406.2	00000000000000	AZ
2021-06-01 20:03:40	62.91 -57.49	10.16 19307.94	-74.62	62.96 -4.163.00 6.07 5.05
324.70	*****7883*****4743	19412.2	00000000000000	AZ
2021-06-01 20:03:41	62.85 -57.47	10.15 19313.82	-74.61	62.90 -4.112.86 5.93 4.95
325.16	*****8646*****4209	19418.2	00000000000000	AZ
2021-06-01 20:03:42	62.79 -57.46	10.13 19319.75	-74.62	62.84 -4.052.73 5.98 4.85
325.56	*****9180*****3713	19424.2	00000000000000	AZ
2021-06-01 20:03:43	62.73 -57.46	10.12 19325.75	-74.62	62.78 -3.982.60 6.06 4.75
325.90	*****9333*****3294	19430.2	00000000000000	AZ
2021-06-01 20:03:44	62.67 -57.45	10.11 19331.73	-74.63	62.72 -3.922.48 6.03 4.65
326.18	*****9257*****3103	19436.2	00000000000000	AZ
2021-06-01 20:03:45	62.61 -57.46	10.09 19337.80	-74.64	62.66 -3.852.38 6.12 4.55
326.39	*****9257*****3027	19442.4	00000000000000	AZ
2021-06-01 20:03:46	62.55 -57.48	10.08 19344.09	-74.67	62.60 -3.772.28 6.34 4.45
326.53	*****9485*****3027	19448.7	00000000000000	AZ
2021-06-01 20:03:47	62.49 -57.50	10.06 19350.39	-74.70	62.54 -3.672.18 6.35 4.35
326.61	*****9867*****2874	19455.1	00000000000000	AZ
2021-06-01 20:03:48	62.43 -57.52	10.05 19356.68	-74.72	62.47 -3.562.09 6.35 4.25
326.61	*****0248*****2493	19461.4	00000000000000	AZ
2021-06-01 20:03:49	62.36 -57.54	10.02 19363.03	-74.76	62.41 -3.451.99 6.41 4.14
326.53	*****0325*****1882	19467.8	00000000000000	AZ
2021-06-01 20:03:50	62.30 -57.57	10.00 19369.41	-74.79	62.35 -3.341.89 6.44 4.04
326.39	*****0172*****1158	19474.3	00000000000000	AZ
2021-06-01 20:03:51	62.24 -57.58	9.99 19375.77	-74.82	62.29 -3.221.82 6.42 3.94
326.17	*****9943*****0433	19480.7	00000000000000	AZ
2021-06-01 20:03:52	62.17 -57.61	9.97 19382.28	-74.85	62.22 -3.111.76 6.57 3.84
325.87	*****9867*****9822	19487.2	00000000000000	AZ
2021-06-01 20:03:53	62.11 -57.62	9.96 19388.88	-74.87	62.16 -2.991.71 6.66 3.74
325.48	*****0020*****9479	19493.9	00000000000000	AZ

2021-06-01 20:03:54	62.04 -57.62	9.94	19395.50	-74.88	62.09 -2.871.68	6.68	3.63
325.02	*****0325*****9441		19500.6		00000000000000 AZ		
2021-06-01 20:03:55	61.98 -57.62	9.93	19402.10	-74.89	62.03 -2.771.64	6.66	3.53
324.48	*****0554*****9555		19507.2		00000000000000 AZ		
2021-06-01 20:03:56	61.92 -57.60	9.91	19408.52	-74.88	61.96 -2.681.61	6.48	3.43
323.88	*****0630*****9708		19513.7		00000000000000 AZ		
2021-06-01 20:03:57	61.85 -57.58	9.90	19414.70	-74.88	61.90 -2.591.59	6.23	3.34
323.24	*****0630*****9708		19519.9		00000000000000 AZ		
2021-06-01 20:03:58	61.80 -57.56	9.88	19420.66	-74.87	61.84 -2.501.59	6.01	3.25
322.55	*****0782*****9517		19525.9		00000000000000 AZ		
2021-06-01 20:03:59	61.74 -57.52	9.88	19426.42	-74.84	61.78 -2.401.61	5.81	3.16
321.82	*****1011*****9098		19531.8		00000000000000 AZ		
2021-06-01 20:04:00	61.69 -57.50	9.87	19432.04	-74.83	61.73 -2.291.64	5.67	3.08
321.06	*****1393*****8640		19537.4		00000000000000 AZ		
2021-06-01 20:04:01	61.63 -57.49	9.85	19437.77	-74.83	61.67 -2.171.68	5.78	2.99
320.23	*****1698*****8335		19543.2		00000000000000 AZ		
2021-06-01 20:04:02	61.57 -57.48	9.84	19443.61	-74.84	61.62 -2.061.74	5.89	2.90
319.32	*****2156*****8220		19549.1		00000000000000 AZ		
2021-06-01 20:04:03	61.51 -57.48	9.82	19449.53	-74.84	61.56 -1.971.81	5.97	2.82
318.33	*****2385*****8182		19555.1		00000000000000 AZ		
2021-06-01 20:04:04	61.46 -57.47	9.81	19455.59	-74.85	61.50 -1.891.89	6.12	2.73
317.26	*****2537*****8068		19561.2		00000000000000 AZ		
2021-06-01 20:04:05	61.40 -57.44	9.79	19461.76	-74.83	61.44 -1.821.99	6.22	2.64
316.11	*****2537*****7801		19567.4		00000000000000 AZ		
2021-06-01 20:04:06	61.34 -57.42	9.78	19467.95	-74.83	61.38 -1.772.08	6.24	2.55
314.88	*****2385*****7457		19573.6		00000000000000 AZ		
2021-06-01 20:04:07	61.28 -57.41	9.76	19474.17	-74.83	61.32 -1.722.16	6.28	2.46
313.58	*****2156*****7190		19579.9		00000000000000 AZ		
2021-06-01 20:04:08	61.21 -57.40	9.74	19480.49	-74.83	61.26 -1.672.24	6.37	2.37
312.20	*****2232*****7114		19586.3		00000000000000 AZ		
2021-06-01 20:04:09	61.15 -57.40	9.73	19486.71	-74.84	61.20 -1.622.30	6.28	2.28
310.76	*****2537*****7190		19592.6		00000000000000 AZ		
2021-06-01 20:04:10	61.09 -57.39	9.73	19492.91	-74.84	61.14 -1.572.35	6.25	2.19
309.27	*****2995*****7305		19598.8		00000000000000 AZ		
2021-06-01 20:04:11	61.03 -57.39	9.71	19499.06	-74.84	61.08 -1.512.41	6.20	2.66
299.14	*****3453*****7267		19605.0		00000000000000 AZ		
2021-06-01 20:04:12	60.98 -57.40	9.68	19505.09	-74.87	61.02 -1.442.46	6.08	2.74
297.71	*****3758*****7114		19611.1		00000000000000 AZ		
2021-06-01 20:04:13	60.92 -57.42	9.67	19511.03	-74.91	60.96 -1.362.52	5.99	2.82
296.37	*****4139*****6961		19617.1		00000000000000 AZ		
2021-06-01 20:04:14	60.86 -57.46	9.65	19517.09	-74.95	60.91 -1.282.58	6.11	2.90
295.08	*****4521*****6885		19623.2		00000000000000 AZ		
2021-06-01 20:04:15	60.80 -57.50	9.64	19523.19	-74.99	60.85 -1.212.66	6.16	2.98
293.86	*****4826*****6923		19629.4		00000000000000 AZ		
2021-06-01 20:04:16	60.74 -57.54	9.62	19529.42	-75.04	60.79 -1.152.73	6.29	3.06
292.70	*****5131*****7000		19635.7		00000000000000 AZ		
2021-06-01 20:04:17	60.68 -57.58	9.59	19535.91	-75.09	60.73 -1.102.81	6.54	3.14

291.57	*****5284*****6885	19642.2	00000000000000	AZ
2021-06-01 20:04:18	60.62 -57.62 9.57	19542.51	-75.14	60.66 -1.062.90 6.66 3.22
290.51	*****5284*****6580	19648.9	00000000000000	AZ
2021-06-01 20:04:19	60.55 -57.67 9.56	19549.10	-75.19	60.60 -1.013.00 6.65 3.30
289.54	*****5436*****6313	19655.5	00000000000000	AZ
2021-06-01 20:04:20	60.49 -57.71 9.53	19555.72	-75.24	60.54 -0.953.09 6.68 3.38
288.66	*****5894*****6198	19662.2	00000000000000	AZ
2021-06-01 20:04:21	60.43 -57.73 9.51	19562.24	-75.28	60.47 -0.913.19 6.57 3.45
287.89	*****6657*****6237	19668.8	00000000000000	AZ
2021-06-01 20:04:22	60.37 -57.75 9.50	19568.52	-75.30	60.41 -0.883.27 6.34 3.51
287.22	*****7573*****6275	19675.1	00000000000000	AZ
2021-06-01 20:04:23	60.31 -57.76 9.48	19574.75	-75.32	60.35 -0.873.35 6.28 3.58
286.64	*****8336*****6160	19681.4	00000000000000	AZ
2021-06-01 20:04:24	60.25 -57.76 9.46	19580.93	-75.33	60.29 -0.883.42 6.24 3.64
286.14	*****9022*****5855	19687.6	00000000000000	AZ
2021-06-01 20:04:25	60.19 -57.76 9.45	19586.92	-75.34	60.23 -0.893.50 6.04 3.70
285.73	*****9327*****5435	19693.7	00000000000000	AZ
2021-06-01 20:04:26	60.13 -57.76 9.43	19592.76	-75.36	60.18 -0.903.60 5.89 3.75
285.40	*****9556*****5054	19699.5	00000000000000	AZ
2021-06-01 20:04:27	60.08 -57.75 9.42	19598.65	-75.36	60.12 -0.913.71 5.94 3.81
285.14	*****9861*****4863	19705.5	00000000000000	AZ
2021-06-01 20:04:28	60.02 -57.72 9.40	19604.49	-75.35	60.07 -0.943.80 5.89 3.86
284.95	*****0319*****4940	19711.4	00000000000000	AZ
2021-06-01 20:04:29	59.97 -57.69 9.39	19610.32	-75.33	60.01 -0.983.89 5.88 3.91
284.83	*****0777*****5207	19717.3	00000000000000	AZ
2021-06-01 20:04:30	59.91 -57.66 9.39	19616.40	-75.31	59.95 -1.033.96 6.14 3.96
284.78	*****1158*****5474	19723.4	00000000000000	AZ
2021-06-01 20:04:31	59.85 -57.64 9.37	19622.76	-75.30	59.90 -1.064.03 6.42 4.01
284.80	*****1464*****5626	19729.8	00000000000000	AZ
2021-06-01 20:04:32	59.79 -57.62 9.35	19629.18	-75.30	59.84 -1.094.09 6.48 4.06
284.91	*****1769*****5550	19736.3	00000000000000	AZ
2021-06-01 20:04:33	59.73 -57.59 9.34	19635.73	-75.29	59.77 -1.134.13 6.61 4.10
285.10	*****2074*****5321	19742.9	00000000000000	AZ
2021-06-01 20:04:34	59.66 -57.55 9.32	19642.46	-75.26	59.71 -1.174.16 6.79 4.15
285.39	*****2608*****5130	19749.7	00000000000000	AZ
2021-06-01 20:04:35	59.60 -57.50 9.32	19649.18	-75.22	59.65 -1.224.18 6.78 4.19
285.76	*****3295*****5130	19756.5	00000000000000	AZ
2021-06-01 20:04:36	59.54 -57.42 9.31	19655.91	-75.17	59.58 -1.274.19 6.79 4.23
286.23	*****3905*****5130	19763.3	00000000000000	AZ
2021-06-01 20:04:37	59.47 -57.34 9.31	19662.73	-75.11	59.52 -1.324.20 6.88 4.27
286.79	*****4363*****5092	19770.1	00000000000000	AZ
2021-06-01 20:04:38	59.41 -57.27 9.29	19669.44	-75.06	59.46 -1.364.21 6.77 4.31
287.43	*****4744*****5016	19776.9	00000000000000	AZ
2021-06-01 20:04:39	59.35 -57.19 9.29	19676.04	-74.99	59.39 -1.404.23 6.66 4.35
288.15	*****5202*****4978	19783.6	00000000000000	AZ
2021-06-01 20:04:40	59.28 -57.10 9.27	19682.60	-74.93	59.33 -1.464.24 6.62 4.38
288.94	*****5889*****5054	19790.2	00000000000000	AZ

2021-06-01 20:04:41	59.22 -57.02	9.27	19688.98	-74.86	59.27 -1.524.24	6.43	4.41
289.79	*****6652*****	5207	19796.6	00000000000000	AZ		
2021-06-01 20:04:42	59.17 -56.94	9.26	19695.26	-74.81	59.21 -1.584.24	6.34	4.43
290.71	*****7338*****	5283	19802.9	00000000000000	AZ		
2021-06-01 20:04:43	59.11 -56.85	9.26	19701.64	-74.73	59.15 -1.664.21	6.44	4.46
291.72	*****8025*****	5092	19809.4	00000000000000	AZ		
2021-06-01 20:04:44	59.05 -56.77	9.26	19708.04	-74.66	59.09 -1.744.18	6.46	4.48
292.80	*****8483*****	4673	19815.8	00000000000000	AZ		
2021-06-01 20:04:45	58.99 -56.69	9.24	19714.55	-74.61	59.03 -1.834.14	6.57	4.50
293.99	*****8864*****	4215	19822.4	00000000000000	AZ		
2021-06-01 20:04:46	58.92 -56.62	9.23	19721.35	-74.56	58.97 -1.934.10	6.86	4.52
295.32	*****9474*****	3833	19829.3	00000000000000	AZ		
2021-06-01 20:04:47	58.86 -56.53	9.23	19728.30	-74.49	58.91 -2.044.04	7.01	4.54
296.76	*****0390*****	3643	19836.3	00000000000000	AZ		
2021-06-01 20:04:48	58.79 -56.42	9.23	19735.28	-74.40	58.84 -2.163.98	7.04	4.55
298.30	*****1306*****	3528	19843.3	00000000000000	AZ		
2021-06-01 20:04:49	58.73 -56.30	9.21	19742.31	-74.32	58.78 -2.283.91	7.09	4.57
299.94	*****2068*****	3376	19850.4	00000000000000	AZ		
2021-06-01 20:04:50	58.67 -56.19	9.21	19749.10	-74.22	58.71 -2.403.83	6.85	4.58
301.61	*****2603*****	3070	19857.3	00000000000000	AZ		
2021-06-01 20:04:51	58.61 -56.07	9.21	19755.56	-74.12	58.65 -2.523.74	6.52	4.58
303.28	*****2984*****	2727	19863.8	00000000000000	AZ		
2021-06-01 20:04:52	58.55 -55.96	9.19	19761.78	-74.05	58.59 -2.623.65	6.28	4.59
304.96	*****3365*****	2498	19870.1	00000000000000	AZ		
2021-06-01 20:04:53	58.49 -55.86	9.19	19767.75	-73.96	58.54 -2.723.55	6.03	4.59
306.65	*****3823*****	2307	19876.1	00000000000000	AZ		
2021-06-01 20:04:54	58.44 -55.78	9.19	19773.48	-73.90	58.48 -2.813.44	5.78	4.60
308.32	*****4357*****	1964	19881.9	00000000000000	AZ		
2021-06-01 20:04:55	58.39 -55.72	9.18	19779.25	-73.86	58.43 -2.913.32	5.82	4.60
310.06	*****4891*****	1468	19887.7	00000000000000	AZ		
2021-06-01 20:04:56	58.33 -55.67	9.16	19785.12	-73.83	58.38 -3.013.20	5.92	4.60
311.90	*****5349*****	0972	19893.6	00000000000000	AZ		
2021-06-01 20:04:57	58.28 -55.65	9.14	19791.05	-73.83	58.32 -3.113.09	5.98	4.59
313.82	*****5807*****	0553	19899.6	00000000000000	AZ		
2021-06-01 20:04:58	58.22 -55.64	9.13	19797.16	-73.83	58.27 -3.212.98	6.16	4.59
315.86	*****6188*****	0476	19905.8	00000000000000	AZ		
2021-06-01 20:04:59	58.17 -55.63	9.11	19803.30	-73.83	58.21 -3.312.87	6.20	4.58
317.98	*****6570*****	0629	19912.0	00000000000000	AZ		
2021-06-01 20:05:00	58.11 -55.61	9.11	19809.33	-73.82	58.16 -3.422.77	6.08	4.58
320.13	*****6875*****	0782	19918.0	00000000000000	AZ		
2021-06-01 20:05:01	58.06 -55.60	9.10	19815.20	-73.82	58.10 -3.552.65	5.92	4.57
322.28	*****7104*****	0705	19924.0	00000000000000	AZ		
2021-06-01 20:05:02	58.01 -55.58	9.08	19820.94	-73.82	58.05 -3.672.53	5.79	4.56
324.45	*****7256*****	0362	19929.7	00000000000000	AZ		
2021-06-01 20:05:03	57.96 -55.54	9.06	19826.52	-73.80	58.00 -3.772.41	5.63	4.54
326.61	*****7409*****	9828	19935.4	00000000000000	AZ		
2021-06-01 20:05:04	57.90 -55.50	9.05	19832.24	-73.77	57.94 -3.872.28	5.78	4.53

328.88	*****7562*****9294	19941.1	0000000000000000	AZ
2021-06-01 20:05:05	57.85-55.45 9.03	19838.19	-73.75 57.89-3.962.15	6.00 4.51
331.30	*****7791*****8874	19947.2	0000000000000000	AZ
2021-06-01 20:05:06	57.79-55.39 9.03	19844.35	-73.70 57.84-4.062.01	6.21 4.50
333.88	*****7943*****8455	19953.4	0000000000000000	AZ
2021-06-01 20:05:07	57.74-55.33 9.01	19850.74	-73.67 57.78-4.181.87	6.45 4.48
336.62	*****8019*****8035	19959.8	0000000000000000	AZ
2021-06-01 20:05:08	57.68-55.28 9.00	19857.27	-73.64 57.72-4.311.74	6.59 4.45
339.50	*****8019*****7501	19966.4	0000000000000000	AZ
2021-06-01 20:05:09	57.62-55.24 9.00	19863.81	-73.60 57.66-4.441.62	6.60 4.43
342.45	*****8172*****6967	19973.0	0000000000000000	AZ
2021-06-01 20:05:10	57.56-55.19 8.98	19870.39	-73.58 57.61-4.551.52	6.64 4.40
345.49	*****8477*****6662	19979.6	0000000000000000	AZ
2021-06-01 20:05:11	57.50-55.16 8.96	19877.05	-73.56 57.55-4.651.43	6.72 5.81
446.60	*****8859*****6547	19986.4	00000000002000	AZ
2021-06-01 20:05:12	57.44-55.16 8.95	19883.71	-73.57 57.49-4.751.34	6.72 5.70
434.35	*****9164*****6509	19993.1	00000000002000	AZ
2021-06-01 20:05:13	57.38-55.16 8.93	19890.49	-73.58 57.43-4.831.25	6.84 5.59
422.08	*****9164*****6357	19999.9	00000000002000	AZ
2021-06-01 20:05:14	57.32-55.17 8.91	19897.29	-73.60 57.36-4.901.16	6.86 5.48
409.96	*****8935*****5937	20006.8	00000000002000	AZ
2021-06-01 20:05:15	57.26-55.18 8.90	19903.86	-73.63 57.30-4.941.08	6.63 5.37
398.43	*****8706*****5327	20013.4	00000000002000	AZ
2021-06-01 20:05:16	57.20-55.21 8.88	19910.16	-73.67 57.25-4.951.01	6.36 5.27
387.53	*****8630*****4564	20019.8	00000000002000	AZ
2021-06-01 20:05:17	57.15-55.24 8.87	19916.31	-73.70 57.19-4.950.95	6.21 5.17
377.04	*****9011*****3839	20026.0	00000000002000	AZ
2021-06-01 20:05:18	57.09-55.27 8.83	19922.19	-73.75 57.13-4.950.90	5.94 5.08
367.16	*****9774*****3228	20031.9	00000000011000	A12_SPD_1,A12_DIR_1
2021-06-01 20:05:19	57.04-55.29 8.82	19927.98	-73.79 57.08-4.960.86	5.84 4.98
357.56	*****0537*****2694	20037.7	00000000000000	AZ
2021-06-01 20:05:20	56.99-55.32 8.80	19934.04	-73.82 57.03-4.980.82	6.11 4.89
347.66	*****0995*****2237	20043.9	00000000000000	AZ
2021-06-01 20:05:21	56.93-55.34 8.78	19940.41	-73.85 56.98-5.000.80	6.43 4.79
337.41	*****0995*****1703	20050.3	00000000000000	AZ
2021-06-01 20:05:22	56.87-55.36 8.77	19946.87	-73.88 56.92-5.010.79	6.52 4.69
327.18	*****0613*****1016	20056.8	00000000000000	AZ
2021-06-01 20:05:23	56.81-55.37 8.75	19953.53	-73.90 56.86-5.000.77	6.72 4.59
316.82	*****0156*****0367	20063.5	00000000000000	AZ
2021-06-01 20:05:24	56.75-55.37 8.73	19960.33	-73.92 56.80-4.970.75	6.86 4.48
306.42	*****9850*****9872	20070.4	00000000000000	AZ
2021-06-01 20:05:25	56.69-55.37 8.72	19967.03	-73.93 56.74-4.940.72	6.76 4.38
296.36	*****9622*****9490	20077.1	00000000000000	AZ
2021-06-01 20:05:26	56.63-55.37 8.70	19973.62	-73.94 56.68-4.890.66	6.65 4.28
286.62	*****9545*****8994	20083.8	00000000000000	AZ
2021-06-01 20:05:27	56.57-55.38 8.68	19980.42	-73.96 56.62-4.810.59	6.87 4.18
276.76	*****9698*****8307	20090.7	00000000000000	AZ

2021-06-01 20:05:28	56.51 -55.39	8.67	19987.35	-73.99	56.56 -4.700.51	6.99	4.08
266.90	*****9927*****7506	20097.6	00000000000000	AZ			
2021-06-01 20:05:29	56.45 -55.41	8.65	19994.25	-74.01	56.50 -4.580.44	6.96	3.98
257.26	*****0003*****6667	20104.6	00000000000000	AZ			
2021-06-01 20:05:30	56.39 -55.42	8.63	20001.32	-74.04	56.44 -4.440.37	7.14	3.88
247.58	*****0003*****6095	20111.7	00000000000000	AZ			
2021-06-01 20:05:31	56.33 -55.45	8.60	20008.49	-74.09	56.38 -4.300.30	7.23	3.77
237.98	*****0156*****5828	20119.0	00000000000000	AZ			
2021-06-01 20:05:32	56.26 -55.48	8.58	20015.48	-74.13	56.31 -4.160.24	7.06	3.67
228.79	*****0308*****5790	20126.0	00000000000000	AZ			
2021-06-01 20:05:33	56.20 -55.53	8.56	20022.35	-74.18	56.25 -4.020.19	6.94	3.57
219.94	*****0308*****5790	20133.0	00000000000000	AZ			
2021-06-01 20:05:34	56.14 -55.58	8.55	20029.20	-74.24	56.19 -3.870.15	6.91	3.48
211.31	*****0003*****5637	20139.9	00000000000000	AZ			
2021-06-01 20:05:35	56.08 -55.64	8.51	20035.82	-74.31	56.13 -3.710.12	6.68	3.39
203.13	*****9622*****5294	20146.6	00000000000000	AZ			
2021-06-01 20:05:36	56.03 -55.67	8.50	20042.37	-74.36	56.07 -3.530.09	6.61	3.29
195.21	*****9469*****4836	20153.2	00000000000000	AZ			
2021-06-01 20:05:37	55.97 -55.70	8.48	20048.96	-74.39	56.01 -3.350.05	6.65	3.20
187.41	*****9469*****4417	20159.8	00000000000000	AZ			
2021-06-01 20:05:38	55.91 -55.71	8.46	20055.63	-74.41	55.96 -3.170.00	6.73	3.11
179.68	*****9850*****4035	20166.6	00000000000000	AZ			
2021-06-01 20:05:39	55.85 -55.68	8.45	20062.38	-74.40	55.90 -2.99 -0.066.81	3.02	
172.03	*****0385*****3654	20173.4	00000000000000	AZ			
2021-06-01 20:05:40	55.79 -55.64	8.43	20069.27	-74.39	55.84 -2.82 -0.136.95	2.93	
164.40	*****0995*****3234	20180.3	00000000000000	AZ			
2021-06-01 20:05:41	55.73 -55.61	8.43	20076.08	-74.36	55.78 -2.65 -0.206.87	2.84	
157.04	*****1300*****2814	20187.2	00000000000000	AZ			
2021-06-01 20:05:42	55.67 -55.56	8.41	20082.91	-74.33	55.72 -2.47 -0.266.89	2.75	
149.84	*****1376*****2471	20194.1	00000000000000	AZ			
2021-06-01 20:05:43	55.61 -55.50	8.40	20089.54	-74.29	55.66 -2.31 -0.306.69	2.66	
143.02	*****1224*****2357	20200.8	00000000000000	AZ			
2021-06-01 20:05:44	55.56 -55.43	8.40	20095.91	-74.24	55.60 -2.16 -0.336.43	2.58	
136.61	*****0919*****2395	20207.2	00000000000000	AZ			
2021-06-01 20:05:45	55.50 -55.37	8.38	20102.14	-74.20	55.55 -2.02 -0.366.29	2.50	
130.50	*****0537*****2395	20213.5	00000000000000	AZ			
2021-06-01 20:05:46	55.45 -55.32	8.36	20108.31	-74.18	55.49 -1.89 -0.416.22	2.42	
124.60	*****0079*****2242	20219.7	00000000000000	AZ			
2021-06-01 20:05:47	55.40 -55.29	8.34	20114.21	-74.16	55.44 -1.76 -0.465.95	2.35	
119.09	*****9774*****2013	20225.7	00000000000000	AZ			
2021-06-01 20:05:48	55.35 -55.28	8.33	20120.18	-74.17	55.39 -1.62 -0.526.03	2.27	
113.64	*****9698*****1823	20231.7	00000000000000	AZ			
2021-06-01 20:05:49	55.29 -55.27	8.31	20126.35	-74.18	55.34 -1.48 -0.596.23	2.19	
108.15	*****9774*****1861	20237.9	00000000000000	AZ			
2021-06-01 20:05:50	55.24 -55.27	8.29	20132.56	-74.19	55.28 -1.34 -0.676.27	2.12	
102.76	*****0003*****1937	20244.2	00000000000000	AZ			
2021-06-01 20:05:51	55.18 -55.28	8.28	20138.96	-74.21	55.23 -1.21 -0.766.46	2.04	

97.36 *****0079*****1975 20250.6 00000000000000 AZ
2021-06-01 20:05:52 55.13-55.29 8.26 20145.69 -74.24 55.17-1.11-0.866.80 1.96
91.84 *****0003*****1861 20257.4 00000000000000 AZ
2021-06-01 20:05:53 55.07-55.31 8.24 20152.46 -74.27 55.11-1.01-0.946.83 1.88
86.46 *****9774*****1632 20264.3 00000000000000 AZ
2021-06-01 20:05:54 55.01-55.34 8.22 20159.11 -74.30 55.05-0.92-1.016.71 1.80
81.34 *****9469*****1365 20271.0 00000000000000 AZ
2021-06-01 20:05:55 54.95-55.36 8.21 20165.75 -74.34 55.00-0.84-1.046.70 1.72
76.38 *****9240*****1288 20277.7 00000000000000 AZ
2021-06-01 20:05:56 54.90-55.39 8.19 20172.26 -74.38 54.94-0.75-1.076.56 1.64
71.67 *****9164*****1365 20284.2 00000000000000 AZ
2021-06-01 20:05:57 54.84-55.42 8.17 20178.52 -74.42 54.88-0.69-1.096.32 1.57
67.29 *****9011*****1517 20290.6 00000000000000 AZ
2021-06-01 20:05:58 54.79-55.46 8.14 20184.79 -74.48 54.83-0.64-1.126.32 1.50
63.05 *****8782*****1594 20296.9 00000000000000 AZ
2021-06-01 20:05:59 54.73-55.50 8.12 20191.27 -74.53 54.78-0.61-1.166.54 1.42
58.81 *****8477*****1517 20303.4 00000000000000 AZ
2021-06-01 20:06:00 54.68-55.54 8.10 20197.82 -74.58 54.72-0.58-1.216.61 1.35
54.67 *****7867*****1288 20310.0 00000000000000 AZ
2021-06-01 20:06:01 54.62-55.58 8.09 20204.40 -74.62 54.66-0.54-1.256.64 1.28
50.67 *****7333*****1174 20316.7 00000000000000 AZ
2021-06-01 20:06:02 54.56-55.62 8.05 20211.13 -74.69 54.61-0.49-1.286.80 1.20
46.74 *****7104*****1212 20323.5 00000000000000 AZ
2021-06-01 20:06:03 54.50-55.65 8.04 20217.92 -74.73 54.55-0.45-1.306.85 1.13
42.94 *****7256*****1441 20330.3 00000000000000 AZ
2021-06-01 20:06:04 54.45-55.69 8.02 20224.50 -74.77 54.49-0.41-1.326.64 1.05
39.41 *****7714*****1632 20337.0 00000000000000 AZ
2021-06-01 20:06:05 54.39-55.71 8.00 20231.05 -74.80 54.44-0.38-1.316.61 0.98
36.04 *****8019*****1784 20343.6 00000000000000 AZ
2021-06-01 20:06:06 54.33-55.73 7.98 20237.74 -74.84 54.38-0.34-1.286.75 0.91
32.76 *****8019*****1784 20350.3 00000000000000 AZ
2021-06-01 20:06:07 54.28-55.76 7.97 20244.45 -74.87 54.32-0.29-1.226.78 0.84
29.63 *****7485*****1670 20357.1 00000000000000 AZ
2021-06-01 20:06:08 54.22-55.78 7.95 20251.01 -74.90 54.27-0.24-1.146.62 0.77
26.72 *****6646*****1479 20363.7 00000000000000 AZ
2021-06-01 20:06:09 54.16-55.79 7.91 20257.69 -74.94 54.21-0.19-1.056.74 0.70
23.92 *****5959*****1365 20370.5 00000000000000 AZ
2021-06-01 20:06:10 54.11-55.81 7.90 20264.39 -74.98 54.15-0.16-0.956.76 0.63
21.26 *****5731*****1288 20377.2 00000000000000 AZ
2021-06-01 20:06:11 54.05-55.84 7.88 20270.93 -75.01 54.10-0.14-0.876.60 0.36
91.17 *****5731*****1365 20383.8 00000000000000 AZ
2021-06-01 20:06:12 54.00-55.87 7.86 20277.47 -75.05 54.04-0.14-0.796.60 0.40
99.14 *****5807*****1403 20390.4 00000000000000 AZ
2021-06-01 20:06:13 53.94-55.90 7.84 20284.23 -75.09 53.98-0.12-0.726.82 0.44
107.15 *****5883*****1365 20397.2 00000000000000 AZ
2021-06-01 20:06:14 53.88-55.94 7.83 20291.00 -75.14 53.93-0.09-0.666.84 0.48
114.94 *****5807*****1174 20404.1 00000000000000 AZ

2021-06-01 20:06:15	53.82 -55.98	7.79	20297.86	-75.21	53.87 -0.05 -0.57	6.92	0.52
122.59	*****5654*****	0983	20411.0	00000000000000	AZ		
2021-06-01 20:06:16	53.76 -56.01	7.78	20304.96	-75.24	53.81 0.00	-0.47	7.17 0.56
130.25	*****5502*****	0907	20418.2	00000000000000	AZ		
2021-06-01 20:06:17	53.70 -56.03	7.76	20312.09	-75.27	53.75 0.06	-0.35	7.19 0.60
137.68	*****5425*****	1021	20425.3	00000000000000	AZ		
2021-06-01 20:06:18	53.64 -56.04	7.74	20319.25	-75.29	53.69 0.12	-0.23	7.22 0.65
144.89	*****5197*****	1136	20432.6	00000000000000	AZ		
2021-06-01 20:06:19	53.58 -56.03	7.72	20326.59	-75.30	53.63 0.19	-0.10	7.40 0.69
152.00	*****4739*****	1136	20440.0	00000000000000	AZ		
2021-06-01 20:06:20	53.52 -56.01	7.71	20333.92	-75.31	53.57 0.28	0.04	7.40 0.74
158.84	*****4281*****	0945	20447.4	00000000000000	AZ		
2021-06-01 20:06:21	53.46 -55.99	7.69	20341.08	-75.31	53.51 0.36	0.18	7.23 0.78
165.25	*****3823*****	0716	20454.6	00000000000000	AZ		
2021-06-01 20:06:22	53.40 -55.96	7.67	20348.25	-75.29	53.45 0.44	0.31	7.24 0.83
171.42	*****3594*****	0602	20461.8	00000000000000	AZ		
2021-06-01 20:06:23	53.34 -55.91	7.67	20355.25	-75.26	53.39 0.51	0.42	7.07 0.88
177.18	*****3594*****	0716	20468.9	00000000000000	AZ		
2021-06-01 20:06:24	53.28 -55.86	7.65	20362.07	-75.23	53.33 0.56	0.49	6.88 0.92
182.56	*****3976*****	0945	20475.8	00000000000000	AZ		
2021-06-01 20:06:25	53.23 -55.80	7.64	20368.97	-75.20	53.27 0.59	0.54	6.96 0.96
187.77	*****4434*****	1174	20482.7	00000000000000	AZ		
2021-06-01 20:06:26	53.17 -55.75	7.64	20375.97	-75.15	53.21 0.62	0.59	7.06 1.01
192.80	*****4815*****	1288	20489.8	00000000000000	AZ		
2021-06-01 20:06:27	53.11 -55.69	7.62	20382.96	-75.12	53.15 0.66	0.66	7.05 1.06
197.59	*****5197*****	1327	20496.9	00000000000000	AZ		
2021-06-01 20:06:28	53.05 -55.64	7.60	20390.11	-75.10	53.10 0.71	0.76	7.21 1.10
202.24	*****5502*****	1327	20504.1	00000000000000	AZ		
2021-06-01 20:06:29	52.99 -55.60	7.60	20397.35	-75.06	53.04 0.76	0.87	7.30 1.15
206.69	*****5883*****	1365	20511.4	00000000000000	AZ		
2021-06-01 20:06:30	52.93 -55.56	7.58	20404.53	-75.05	52.98 0.80	1.00	7.25 1.20
210.85	*****6036*****	1403	20518.6	00000000000000	AZ		
2021-06-01 20:06:31	52.87 -55.53	7.57	20411.86	-75.04	52.92 0.84	1.12	7.40 1.25
214.83	*****6036*****	1403	20526.0	00000000000000	AZ		
2021-06-01 20:06:32	52.81 -55.50	7.55	20419.38	-75.03	52.85 0.89	1.23	7.59 1.30
218.65	*****5959*****	1288	20533.6	00000000000000	AZ		
2021-06-01 20:06:33	52.74 -55.49	7.53	20426.90	-75.04	52.79 0.93	1.33	7.59 1.36
222.20	*****5807*****	1136	20541.2	00000000000000	AZ		
2021-06-01 20:06:34	52.68 -55.48	7.51	20434.47	-75.04	52.73 0.98	1.40	7.64 1.41
225.49	*****5807*****	1174	20548.8	00000000000000	AZ		
2021-06-01 20:06:35	52.62 -55.45	7.50	20442.12	-75.03	52.67 1.02	1.44	7.72 1.46
228.53	*****6036*****	1517	20556.5	00000000000000	AZ		
2021-06-01 20:06:36	52.56 -55.41	7.50	20449.54	-75.01	52.60 1.05	1.46	7.48 1.52
231.22	*****6570*****	2090	20564.0	00000000000000	AZ		
2021-06-01 20:06:37	52.50 -55.37	7.48	20456.76	-74.99	52.54 1.06	1.46	7.28 1.57
233.58	*****7409*****	2662	20571.3	00000000000000	AZ		
2021-06-01 20:06:38	52.44 -55.34	7.46	20463.95	-74.98	52.48 1.07	1.45	7.26 1.62

235.69	*****8401*****3081	20578.6	00000000000000	AZ
2021-06-01 20:06:39	52.38 -55.30 7.44	20470.97	-74.96	52.42 1.09 1.46 7.09 1.67
237.51	*****9088*****3272	20585.7	00000000000000	AZ
2021-06-01 20:06:40	52.32 -55.26 7.44	20477.73	-74.93	52.37 1.13 1.49 6.82 1.72
239.05	*****9469*****3272	20592.5	00000000000000	AZ
2021-06-01 20:06:41	52.27 -55.22 7.43	20484.47	-74.92	52.31 1.18 1.53 6.80 1.77
240.36	*****9469*****3310	20599.3	00000000000000	AZ
2021-06-01 20:06:42	52.21 -55.18 7.41	20491.22	-74.90	52.26 1.24 1.58 6.81 1.82
241.47	*****9240*****3348	20606.1	00000000000000	AZ
2021-06-01 20:06:43	52.16 -55.15 7.39	20497.89	-74.89	52.20 1.29 1.63 6.73 1.87
242.35	*****8859*****3463	20612.8	00000000000000	AZ
2021-06-01 20:06:44	52.10 -55.15 7.37	20504.66	-74.90	52.15 1.33 1.67 6.84 1.92
243.03	*****8477*****3463	20619.6	00000000000000	AZ
2021-06-01 20:06:45	52.05 -55.14 7.36	20511.66	-74.92	52.09 1.36 1.68 7.06 1.97
243.52	*****8096*****3348	20626.7	00000000000000	AZ
2021-06-01 20:06:46	51.99 -55.13 7.34	20518.76	-74.92	52.03 1.39 1.65 7.16 2.03
243.78	*****8019*****3120	20633.9	00000000000000	AZ
2021-06-01 20:06:47	51.93 -55.10 7.32	20525.96	-74.92	51.98 1.42 1.59 7.27 2.08
243.81	*****8248*****3005	20641.1	00000000000000	AZ
2021-06-01 20:06:48	51.87 -55.08 7.32	20533.27	-74.90	51.92 1.45 1.51 7.38 2.14
243.59	*****8859*****3120	20648.5	00000000000000	AZ
2021-06-01 20:06:49	51.81 -55.07 7.30	20540.56	-74.91	51.86 1.47 1.43 7.36 2.20
243.13	*****9850*****3387	20655.9	00000000000000	AZ
2021-06-01 20:06:50	51.75 -55.05 7.29	20547.82	-74.91	51.80 1.50 1.37 7.33 2.25
242.43	*****0690*****3692	20663.2	00000000000000	AZ
2021-06-01 20:06:51	51.69 -55.04 7.27	20555.06	-74.92	51.74 1.54 1.33 7.31 2.31
241.50	*****1071*****3882	20670.5	00000000000000	AZ
2021-06-01 20:06:52	51.64 -55.03 7.25	20562.15	-74.93	51.68 1.60 1.32 7.16 2.37
240.36	*****1071*****3921	20677.7	00000000000000	AZ
2021-06-01 20:06:53	51.58 -55.04 7.23	20569.12	-74.95	51.62 1.68 1.34 7.03 2.42
239.01	*****0766*****3921	20684.7	00000000000000	AZ
2021-06-01 20:06:54	51.52 -55.06 7.22	20576.08	-74.98	51.57 1.78 1.38 7.03 2.48
237.45	*****0385*****4035	20691.7	00000000000000	AZ
2021-06-01 20:06:55	51.47 -55.09 7.18	20582.95	-75.04	51.51 1.88 1.44 6.93 2.53
235.70	*****0003*****4188	20698.7	00000000000000	AZ
2021-06-01 20:06:56	51.41 -55.14 7.16	20589.71	-75.10	51.46 1.97 1.48 6.82 2.59
233.77	*****9850*****4378	20705.5	00000000000000	AZ
2021-06-01 20:06:57	51.36 -55.18 7.14	20596.48	-75.15	51.40 2.06 1.51 6.83 2.64
231.63	*****9927*****4378	20712.3	00000000000000	AZ
2021-06-01 20:06:58	51.31 -55.22 7.13	20603.18	-75.20	51.35 2.13 1.51 6.76 2.70
229.32	*****0232*****4264	20719.1	00000000000000	AZ
2021-06-01 20:06:59	51.25 -55.26 7.09	20609.71	-75.27	51.29 2.22 1.51 6.59 2.75
226.87	*****0766*****4226	20725.7	00000000000000	AZ
2021-06-01 20:07:00	51.20 -55.30 7.07	20616.24	-75.32	51.24 2.29 1.51 6.59 2.81
224.23	*****1529*****4378	20732.2	00000000000000	AZ
2021-06-01 20:07:01	51.15 -55.34 7.06	20622.86	-75.37	51.19 2.35 1.54 6.68 2.86
221.37	*****2444*****4836	20738.9	00000000000000	AZ

2021-06-01 20:07:02	51.09-55.38	7.04	20629.44	-75.41	51.142.39	1.59	6.64	2.92
218.33	*****3131*****	5408	20745.6	00000000000000	AZ			
2021-06-01 20:07:03	51.04-55.42	7.02	20636.10	-75.46	51.082.42	1.67	6.72	2.97
215.06	*****3436*****	5904	20752.3	00000000000000	AZ			
2021-06-01 20:07:04	50.99-55.45	6.99	20642.99	-75.52	51.032.44	1.77	6.96	3.03
211.47	*****3360*****	6057	20759.2	00000000000000	AZ			
2021-06-01 20:07:05	50.93-55.49	6.97	20649.96	-75.57	50.972.48	1.88	7.04	3.09
207.63	*****3055*****	5942	20766.3	00000000000000	AZ			
2021-06-01 20:07:06	50.88-55.54	6.95	20656.86	-75.63	50.922.51	2.00	6.96	3.15
203.62	*****2521*****	5904	20773.2	00000000000000	AZ			
2021-06-01 20:07:07	50.82-55.58	6.93	20663.86	-75.68	50.862.54	2.12	7.06	3.21
199.34	*****1987*****	6057	20780.3	00000000000000	AZ			
2021-06-01 20:07:08	50.76-55.62	6.90	20670.86	-75.75	50.812.57	2.22	7.06	3.27
194.85	*****1529*****	6515	20787.4	00000000000000	AZ			
2021-06-01 20:07:09	50.71-55.66	6.88	20677.67	-75.80	50.752.59	2.31	6.87	3.33
190.28	*****1376*****	7087	20794.2	00000000000000	AZ			
2021-06-01 20:07:10	50.66-55.70	6.86	20684.33	-75.85	50.702.60	2.39	6.72	3.39
185.62	*****1758*****	7735	20800.9	00000000000000	AZ			
2021-06-01 20:07:11	50.60-55.73	6.85	20691.03	-75.89	50.642.61	2.47	6.76	2.86
228.61	*****2673*****	8307	20807.7	00000000000000	AZ			
2021-06-01 20:07:12	50.55-55.74	6.83	20697.68	-75.91	50.592.61	2.57	6.71	3.10
229.58	*****3894*****	8727	20814.4	00000000000000	AZ			
2021-06-01 20:07:13	50.50-55.73	6.81	20704.37	-75.92	50.542.61	2.68	6.75	3.33
230.55	*****4886*****	8994	20821.2	00000000000000	AZ			
2021-06-01 20:07:14	50.44-55.69	6.79	20711.24	-75.91	50.492.59	2.80	6.94	3.56
231.55	*****5420*****	9185	20828.1	00000000000000	AZ			
2021-06-01 20:07:15	50.39-55.62	6.77	20718.38	-75.87	50.432.56	2.95	7.20	3.80
232.58	*****5191*****	9414	20835.3	00000000000000	AZ			
2021-06-01 20:07:16	50.33-55.53	6.77	20725.49	-75.80	50.372.53	3.12	7.18	4.02
233.61	*****4581*****	9604	20842.5	00000000000000	AZ			
2021-06-01 20:07:17	50.27-55.44	6.77	20732.54	-75.72	50.322.51	3.31	7.12	4.23
234.63	*****4047*****	9872	20849.6	00000000000000	AZ			
2021-06-01 20:07:18	50.22-55.32	6.76	20739.42	-75.65	50.262.48	3.50	6.94	4.42
235.62	*****3970*****	0139	20856.5	00000000000000	AZ			
2021-06-01 20:07:19	50.17-55.19	6.76	20746.16	-75.54	50.212.45	3.69	6.80	4.61
236.58	*****4428*****	0406	20863.3	00000000000000	AZ			
2021-06-01 20:07:20	50.11-55.05	6.76	20752.82	-75.43	50.162.40	3.86	6.72	4.78
237.53	*****5191*****	0787	20870.1	00000000000000	AZ			
2021-06-01 20:07:21	50.06-54.93	6.74	20759.59	-75.35	50.102.34	4.03	6.84	4.95
238.50	*****6259*****	1092	20876.9	00000000000000	AZ			
2021-06-01 20:07:22	50.01-54.83	6.74	20766.59	-75.27	50.052.26	4.20	7.06	5.12
239.49	*****7480*****	1092	20884.0	00000000000000	AZ			
2021-06-01 20:07:23	49.95-54.75	6.72	20773.90	-75.22	49.992.18	4.37	7.38	5.28
240.53	*****8548*****	0825	20891.3	00000000000000	AZ			
2021-06-01 20:07:24	49.89-54.69	6.72	20781.30	-75.18	49.942.10	4.55	7.46	5.44
241.58	*****9311*****	0596	20898.8	00000000000000	AZ			
2021-06-01 20:07:25	49.84-54.64	6.70	20788.50	-75.15	49.882.02	4.73	7.27	5.59

242.59	*****9692*****0711	20906.1	00000000000000	AZ
2021-06-01 20:07:26	49.78 -54.60 6.69	20795.59	-75.13 49.82 1.95	4.92 7.16 5.72
243.59	*****9845*****1130	20913.2	00000000000000	AZ
2021-06-01 20:07:27	49.73 -54.57 6.67	20802.49	-75.13 49.77 1.88	5.10 6.96 5.84
244.56	*****0074*****1588	20920.2	00000000000000	AZ
2021-06-01 20:07:28	49.67 -54.56 6.65	20809.20	-75.14 49.72 1.83	5.28 6.77 5.96
245.50	*****0303*****1855	20927.0	00000000000000	AZ
2021-06-01 20:07:29	49.62 -54.55 6.63	20815.77	-75.15 49.66 1.79	5.46 6.63 6.06
246.41	*****0684*****1931	20933.6	00000000000000	AZ
2021-06-01 20:07:30	49.57 -54.54 6.62	20822.37	-75.16 49.61 1.77	5.63 6.66 6.15
247.33	*****1295*****1931	20940.2	00000000000000	AZ
2021-06-01 20:07:31	49.52 -54.55 6.60	20829.02	-75.18 49.56 1.77	5.79 6.71 6.24
248.26	*****2363*****1893	20947.0	00000000000000	AZ
2021-06-01 20:07:32	49.47 -54.55 6.58	20835.77	-75.21 49.51 1.77	5.93 6.81 6.33
249.19	*****3736*****2008	20953.8	00000000000000	AZ
2021-06-01 20:07:33	49.42 -54.56 6.56	20842.54	-75.24 49.46 1.78	6.05 6.83 6.40
250.13	*****5109*****2237	20960.6	00000000000000	AZ
2021-06-01 20:07:34	49.36 -54.59 6.55	20849.57	-75.27 49.40 1.76	6.18 7.09 6.47
251.10	*****6101*****2427	20967.7	00000000000000	AZ
2021-06-01 20:07:35	49.31 -54.61 6.53	20856.83	-75.31 49.35 1.74	6.31 7.33 6.54
252.10	*****6711*****2504	20975.0	00000000000000	AZ
2021-06-01 20:07:36	49.25 -54.64 6.51	20864.15	-75.35 49.29 1.70	6.45 7.38 6.60
253.11	*****7169*****2504	20982.4	00000000000000	AZ
2021-06-01 20:07:37	49.19 -54.69 6.49	20871.52	-75.41 49.24 1.66	6.59 7.43 6.64
254.12	*****7627*****2542	20989.8	00000000000000	AZ
2021-06-01 20:07:38	49.14 -54.73 6.46	20878.99	-75.48 49.18 1.61	6.72 7.54 6.68
255.15	*****8161*****2771	20997.4	00000000000000	AZ
2021-06-01 20:07:39	49.08 -54.78 6.44	20886.27	-75.54 49.12 1.55	6.82 7.34 6.71
256.14	*****8848*****3190	21004.7	00000000000000	AZ
2021-06-01 20:07:40	49.03 -54.82 6.42	20893.38	-75.59 49.07 1.47	6.89 7.17 6.74
257.11	*****9763*****3534	21011.9	00000000000000	AZ
2021-06-01 20:07:41	48.97 -54.86 6.41	20900.45	-75.64 49.01 1.39	6.93 7.13 6.75
258.07	*****0831*****3686	21019.0	00000000000000	AZ
2021-06-01 20:07:42	48.92 -54.91 6.37	20907.42	-75.72 48.96 1.32	6.94 7.03 6.75
259.02	*****2205*****3610	21026.1	00000000000000	AZ
2021-06-01 20:07:43	48.87 -54.96 6.35	20914.25	-75.78 48.91 1.28	6.93 6.90 6.75
259.95	*****3502*****3457	21033.0	00000000000000	AZ
2021-06-01 20:07:44	48.81 -55.01 6.34	20921.13	-75.83 48.85 1.27	6.91 6.94 6.74
260.88	*****4646*****3343	21039.9	00000000000000	AZ
2021-06-01 20:07:45	48.76 -55.05 6.32	20928.00	-75.89 48.80 1.26	6.87 6.93 6.73
261.80	*****5790*****3419	21046.8	00000000000000	AZ
2021-06-01 20:07:46	48.71 -55.10 6.28	20934.79	-75.96 48.75 1.24	6.83 6.85 6.70
262.72	*****6630*****3572	21053.7	00000000000000	AZ
2021-06-01 20:07:47	48.66 -55.15 6.27	20941.54	-76.02 48.70 1.20	6.80 6.81 6.67
263.63	*****7316*****3763	21060.5	00000000000000	AZ
2021-06-01 20:07:48	48.61 -55.20 6.25	20948.26	-76.08 48.65 1.13	6.76 6.78 6.63
264.53	*****7698*****4030	21067.3	00000000000000	AZ

2021-06-01 20:07:49	48.56 -55.25	6.23	20954.95	-76.14	48.591.03	6.73	6.75	6.59
265.42	*****8232*****	4411	21074.0	00000000000000	AZ			
2021-06-01 20:07:50	48.50 -55.30	6.20	20961.66	-76.22	48.540.93	6.68	6.78	6.54
266.32	*****8918*****	4907	21080.8	00000000000000	AZ			
2021-06-01 20:07:51	48.45 -55.32	6.18	20968.36	-76.25	48.490.81	6.61	6.76	6.48
267.22	*****0139*****	5365	21087.6	00000000000000	AZ			
2021-06-01 20:07:52	48.40 -55.31	6.16	20975.06	-76.27	48.440.67	6.50	6.76	6.41
268.11	*****1665*****	5746	21094.3	00000000000000	AZ			
2021-06-01 20:07:53	48.35 -55.27	6.14	20981.80	-76.26	48.390.53	6.38	6.80	6.34
269.00	*****3191*****	5861	21101.1	00000000000000	AZ			
2021-06-01 20:07:54	48.30 -55.21	6.14	20988.49	-76.20	48.340.40	6.24	6.75	6.26
269.89	*****4564*****	5708	21107.9	00000000000000	AZ			
2021-06-01 20:07:55	48.25 -55.11	6.13	20995.09	-76.15	48.290.28	6.10	6.66	6.17
270.76	*****5556*****	5327	21114.5	00000000000000	AZ			
2021-06-01 20:07:56	48.20 -55.00	6.13	21001.75	-76.06	48.240.19	5.97	6.72	6.08
271.64	*****6395*****	4983	21121.2	00000000000000	AZ			
2021-06-01 20:07:57	48.15 -54.86	6.13	21008.58	-75.95	48.190.10	5.85	6.89	5.98
272.54	*****7158*****	4831	21128.1	00000000000000	AZ			
2021-06-01 20:07:58	48.10 -54.71	6.13	21015.66	-75.83	48.140.01	5.74	7.14	5.87
273.47	*****7921*****	4792	21135.3	00000000000000	AZ			
2021-06-01 20:07:59	48.04 -54.55	6.11	21023.19	-75.72	48.08 -0.105.62	7.60	5.74	
274.45	*****8684*****	4792	21142.9	00000000000000	AZ			
2021-06-01 20:08:00	47.98 -54.39	6.11	21031.29	-75.59	48.03 -0.235.49	8.17	5.59	
275.51	*****9218*****	4754	21151.1	00000000000000	AZ			
2021-06-01 20:08:01	47.91 -54.24	6.11	21039.86	-75.47	47.96 -0.385.33	8.65	5.42	
276.62	*****9447*****	4640	21159.7	00000000000000	AZ			
2021-06-01 20:08:02	47.85 -54.09	6.11	21048.81	-75.35	47.90 -0.535.13	9.04	5.24	
277.78	*****9600*****	4449	21168.7	00000000000000	AZ			
2021-06-01 20:08:03	47.78 -53.96	6.09	21058.02	-75.26	47.83 -0.694.91	9.29	5.04	
278.97	*****9828*****	4449	21178.0	00000000000000	AZ			
2021-06-01 20:08:04	47.71 -53.85	6.09	21067.33	-75.18	47.76 -0.824.66	9.40	4.82	
280.16	*****0286*****	4754	21187.4	00000000000000	AZ			
2021-06-01 20:08:05	47.64 -53.77	6.07	21076.59	-75.13	47.69 -0.954.39	9.34	4.59	
281.35	*****0973*****	5327	21196.8	00000000000000	AZ			
2021-06-01 20:08:06	47.57 -53.70	6.07	21085.61	-75.08	47.63 -1.064.12	9.10	4.36	
282.50	*****1736*****	5899	21205.9	00000000000000	AZ			
2021-06-01 20:08:07	47.51 -53.66	6.06	21094.25	-75.06	47.56 -1.173.85	8.72	4.12	
283.60	*****2499*****	6166	21214.6	00000000000000	AZ			
2021-06-01 20:08:08	47.45 -53.62	6.04	21102.56	-75.06	47.50 -1.273.60	8.38	3.88	
284.65	*****3185*****	5861	21223.0	00000000000000	AZ			
2021-06-01 20:08:09	47.39 -53.61	6.02	21110.38	-75.07	47.44 -1.373.35	7.90	3.65	
285.64	*****3719*****	4983	21230.9	00000000000000	AZ			
2021-06-01 20:08:10	47.34 -53.63	6.00	21117.63	-75.10	47.38 -1.473.12	7.32	3.43	
286.56	*****4101*****	3839	21238.2	00000000000000	AZ			
2021-06-01 20:08:11	47.29 -53.67	5.99	21124.54	-75.15	47.33 -1.562.89	6.98	2.44	
356.62	*****4330*****	2923	21245.2	00000000000000	AZ			
2021-06-01 20:08:12	47.24 -53.71	5.97	21131.25	-75.21	47.28 -1.672.65	6.77	2.51	

338.15	*****4330*****2427	21251.9	00000000000000 AZ
2021-06-01 20:08:13	47.19-53.76 5.93	21137.66	-75.29 47.23-1.782.40 6.47 2.57
321.02	*****4330*****2427	21258.4	00000000000000 AZ
2021-06-01 20:08:14	47.14-53.81 5.92	21143.94	-75.35 47.18-1.912.14 6.34 2.62
304.73	*****4559*****2656	21264.8	00000000000000 AZ
2021-06-01 20:08:15	47.10-53.86 5.90	21150.43	-75.40 47.13-2.041.88 6.55 2.68
288.41	*****5016*****2961	21271.3	00000000000000 AZ
2021-06-01 20:08:16	47.05-53.89 5.88	21157.22	-75.45 47.09-2.161.61 6.86 2.74
271.90	*****5627*****3114	21278.2	00000000000000 AZ
2021-06-01 20:08:17	46.99-53.93 5.86	21164.22	-75.50 47.04-2.271.34 7.06 2.79
255.48	*****6466*****3038	21285.2	00000000000000 AZ
2021-06-01 20:08:18	46.94-53.96 5.83	21171.45	-75.57 46.98-2.351.08 7.30 2.84
239.16	*****7229*****2809	21292.5	00000000000000 AZ
2021-06-01 20:08:19	46.89-54.00 5.81	21178.91	-75.62 46.93-2.410.82 7.53 2.89
222.99	*****7687*****2504	21300.1	00000000000000 AZ
2021-06-01 20:08:20	46.83-54.02 5.79	21186.40	-75.66 46.88-2.460.57 7.56 2.93
207.46	*****7916*****2275	21307.6	00000000000000 AZ
2021-06-01 20:08:21	46.78-54.04 5.78	21193.68	-75.70 46.82-2.500.32 7.35 2.97
193.01	*****7839*****2122	21315.0	00000000000000 AZ
2021-06-01 20:08:22	46.73-54.06 5.76	21200.86	-75.73 46.77-2.530.09 7.25 3.01
179.41	*****7305*****1893	21322.2	00000000000000 AZ
2021-06-01 20:08:23	46.68-54.06 5.74	21207.90	-75.75 46.72-2.56-0.147.10 3.04
166.69	*****6542*****1550	21329.3	00000000000000 AZ
2021-06-01 20:08:24	46.63-54.06 5.73	21214.69	-75.77 46.67-2.57-0.366.85 3.06
154.99	*****5932*****1130	21336.2	00000000000000 AZ
2021-06-01 20:08:25	46.58-54.06 5.71	21221.33	-75.79 46.62-2.59-0.576.70 3.08
144.10	*****5627*****0749	21342.9	00000000000000 AZ
2021-06-01 20:08:26	46.53-54.05 5.69	21227.87	-75.80 46.57-2.60-0.786.60 3.10
133.89	*****5856*****0558	21349.5	00000000000000 AZ
2021-06-01 20:08:27	46.48-54.02 5.67	21234.23	-75.80 46.52-2.62-0.986.42 3.12
124.45	*****6237*****0482	21355.9	00000000000000 AZ
2021-06-01 20:08:28	46.44-53.97 5.66	21240.56	-75.78 46.47-2.64-1.176.39 3.13
115.55	*****6695*****0291	21362.3	00000000000000 AZ
2021-06-01 20:08:29	46.39-53.91 5.66	21246.99	-75.74 46.43-2.66-1.356.49 3.14
107.00	*****6771*****9910	21368.8	00000000000000 AZ
2021-06-01 20:08:30	46.35-53.87 5.64	21253.42	-75.72 46.38-2.66-1.536.49 3.14
98.95	*****6466*****9337	21375.3	00000000000000 AZ
2021-06-01 20:08:31	46.30-53.82 5.62	21259.83	-75.71 46.34-2.64-1.686.47 3.15
91.41	*****5627*****8689	21381.7	00000000000000 AZ
2021-06-01 20:08:32	46.25-53.78 5.61	21266.35	-75.70 46.29-2.59-1.826.58 3.14
84.25	*****4635*****8231	21388.3	00000000000000 AZ
2021-06-01 20:08:33	46.20-53.74 5.61	21272.98	-75.67 46.24-2.52-1.946.70 3.14
77.48	*****3719*****8117	21395.0	00000000000000 AZ
2021-06-01 20:08:34	46.16-53.68 5.59	21279.65	-75.64 46.19-2.45-2.076.73 3.13
71.21	*****2957*****8231	21401.7	00000000000000 AZ
2021-06-01 20:08:35	46.11-53.62 5.57	21286.36	-75.61 46.15-2.37-2.206.77 3.12
65.42	*****2575*****8384	21408.5	00000000000000 AZ

2021-06-01 20:08:36	46.06 -53.55	5.57	21293.21	-75.55	46.10 -2.29 -2.346.91	3.11
60.06 *****2270*****8346		21415.4	00000000000000	AZ		
2021-06-01 20:08:37	46.01 -53.50	5.55	21300.09	-75.53	46.05 -2.18 -2.486.94	3.09
55.23 *****2117*****8040		21422.4	00000000000000	AZ		
2021-06-01 20:08:38	45.96 -53.45	5.54	21306.87	-75.52	46.00 -2.06 -2.606.84	3.07
51.01 *****1812*****7506		21429.2	00000000000000	AZ		
2021-06-01 20:08:39	45.91 -53.38	5.52	21313.65	-75.48	45.95 -1.92 -2.706.85	3.05
47.32 *****1507*****6934		21436.0	00000000000000	AZ		
2021-06-01 20:08:40	45.86 -53.30	5.52	21320.53	-75.42	45.90 -1.80 -2.786.94	3.02
44.12 *****0973*****6476		21443.0	00000000000000	AZ		
2021-06-01 20:08:41	45.82 -53.22	5.50	21327.38	-75.37	45.85 -1.70 -2.846.92	2.99
41.48 *****0439*****6209		21449.9	00000000000000	AZ		
2021-06-01 20:08:42	45.77 -53.12	5.50	21334.25	-75.30	45.81 -1.60 -2.866.93	2.95
39.38 *****9905*****6057		21456.8	00000000000000	AZ		
2021-06-01 20:08:43	45.72 -53.02	5.48	21341.26	-75.24	45.76 -1.51 -2.857.07	2.92
37.78 *****9294*****5828		21463.9	00000000000000	AZ		
2021-06-01 20:08:44	45.67 -52.93	5.47	21348.29	-75.19	45.71 -1.40 -2.827.10	2.87
36.75 *****8837*****5485		21471.0	00000000000000	AZ		
2021-06-01 20:08:45	45.62 -52.85	5.47	21355.34	-75.13	45.66 -1.29 -2.777.11	2.83
36.27 *****8531*****5218		21478.1	00000000000000	AZ		
2021-06-01 20:08:46	45.57 -52.78	5.45	21362.50	-75.09	45.61 -1.16 -2.717.23	2.78
36.36 *****8455*****5141		21485.3	00000000000000	AZ		
2021-06-01 20:08:47	45.52 -52.70	5.45	21369.71	-75.03	45.56 -1.03 -2.677.28	2.72
37.03 *****8531*****5256		21492.6	00000000000000	AZ		
2021-06-01 20:08:48	45.47 -52.66	5.43	21376.80	-75.02	45.51 -0.90 -2.637.16	2.67
38.26 *****8684*****5523		21499.8	00000000000000	AZ		
2021-06-01 20:08:49	45.42 -52.62	5.42	21383.84	-75.01	45.46 -0.76 -2.607.10	2.61
40.04 *****8608*****5599		21506.9	00000000000000	AZ		
2021-06-01 20:08:50	45.37 -52.59	5.40	21390.70	-75.01	45.41 -0.61 -2.556.93	2.55
42.29 *****8379*****5446		21513.8	00000000000000	AZ		
2021-06-01 20:08:51	45.32 -52.58	5.38	21397.27	-75.02	45.36 -0.47 -2.486.63	2.49
44.94 *****7997*****5179		21520.4	00000000000000	AZ		
2021-06-01 20:08:52	45.28 -52.59	5.37	21403.69	-75.05	45.31 -0.33 -2.396.48	2.42
47.99 *****7387*****5027		21526.9	00000000000000	AZ		
2021-06-01 20:08:53	45.23 -52.60	5.35	21410.07	-75.09	45.27 -0.19 -2.296.44	2.36
51.48 *****6700*****5065		21533.4	00000000000000	AZ		
2021-06-01 20:08:54	45.19 -52.63	5.33	21416.40	-75.13	45.22 -0.06 -2.186.39	2.29
55.37 *****6014*****5370		21539.8	00000000000000	AZ		
2021-06-01 20:08:55	45.14 -52.65	5.31	21422.81	-75.16	45.18 0.05 -2.096.47	2.22
59.77 *****5327*****5790		21546.2	00000000000000	AZ		
2021-06-01 20:08:56	45.10 -52.67	5.30	21429.47	-75.20	45.13 0.16 -2.006.72	2.14
64.81 *****4564*****6095		21553.0	00000000000000	AZ		
2021-06-01 20:08:57	45.05 -52.69	5.28	21436.25	-75.25	45.09 0.25 -1.916.84	2.06
70.44 *****3801*****6209		21559.8	00000000000000	AZ		
2021-06-01 20:08:58	45.00 -52.72	5.25	21443.24	-75.31	45.04 0.34 -1.847.06	1.97
76.76 *****3344*****6209		21566.9	00000000000000	AZ		
2021-06-01 20:08:59	44.95 -52.75	5.23	21450.38	-75.35	44.99 0.43 -1.767.21	1.88

	83.77	*****3191*****6171	21574.1	00000000000000	AZ				
2021-06-01 20:09:00	44.90-52.78		5.21	21457.60	-75.40	44.940.50	-1.697.29	1.78	
	91.42	*****3191*****6171	21581.4	00000000000000	AZ				
2021-06-01 20:09:01	44.85-52.81		5.20	21464.79	-75.45	44.890.55	-1.607.26	1.68	
	99.59	*****3420*****5981	21588.6	00000000000000	AZ				
2021-06-01 20:09:02	44.80-52.85		5.18	21472.00	-75.50	44.840.58	-1.517.28	1.58	
	108.34	*****3649*****5675	21595.9	00000000000000	AZ				
2021-06-01 20:09:03	44.75-52.88		5.16	21479.06	-75.55	44.790.60	-1.397.12	1.47	
	117.44	*****3572*****5446	21603.0	00000000000000	AZ				
2021-06-01 20:09:04	44.70-52.92		5.15	21486.05	-75.60	44.740.61	-1.247.06	1.37	
	126.99	*****3267*****5485	21610.1	00000000000000	AZ				
2021-06-01 20:09:05	44.65-52.94		5.11	21493.02	-75.66	44.690.61	-1.077.04	1.26	
	137.02	*****3038*****5828	21617.1	00000000000000	AZ				
2021-06-01 20:09:06	44.61-52.96		5.10	21499.96	-75.70	44.640.60	-0.907.00	1.14	
	147.53	*****2886*****6400	21624.1	00000000000000	AZ				
2021-06-01 20:09:07	44.56-52.97		5.08	21506.85	-75.73	44.600.58	-0.736.96	1.03	
	158.46	*****2657*****6972	21631.1	00000000000000	AZ				
2021-06-01 20:09:08	44.51-52.98		5.06	21513.77	-75.76	44.550.55	-0.586.98	0.91	
	169.94	*****2275*****7316	21638.1	00000000000000	AZ				
2021-06-01 20:09:09	44.46-52.98		5.04	21520.63	-75.78	44.500.52	-0.466.92	0.79	
	181.81	*****1894*****7392	21645.0	00000000000000	AZ				
2021-06-01 20:09:10	44.42-52.97		5.03	21527.36	-75.80	44.450.51	-0.366.79	0.67	
	193.94	*****1589*****7316	21651.8	00000000000000	AZ				
2021-06-01 20:09:11	44.37-52.97		5.01	21534.06	-75.82	44.410.50	-0.276.76	0.39	
	150.91	*****1589*****7049	21658.5	00000000000000	AZ				
2021-06-01 20:09:12	44.32-52.97		4.99	21540.76	-75.85	44.360.51	-0.196.76	0.42	
	160.50	*****2047*****6782	21665.3	00000000000000	AZ				
2021-06-01 20:09:13	44.28-52.98		4.98	21547.37	-75.88	44.320.52	-0.126.67	0.45	
	169.59	*****2733*****6629	21672.0	00000000000000	AZ				
2021-06-01 20:09:14	44.23-53.00		4.96	21553.98	-75.91	44.270.53	-0.056.67	0.48	
	178.34	*****3191*****6743	21678.6	00000000000000	AZ				
2021-06-01 20:09:15	44.19-53.02		4.94	21560.73	-75.95	44.220.52	0.02	6.81	0.51
	186.90	*****3267*****7087	21685.4	00000000000000	AZ				
2021-06-01 20:09:16	44.14-53.05		4.93	21567.47	-76.00	44.180.49	0.10	6.80	0.53
	195.08	*****3038*****7506	21692.2	00000000000000	AZ				
2021-06-01 20:09:17	44.10-53.09		4.91	21574.09	-76.05	44.130.45	0.19	6.68	0.56
	202.76	*****2581*****7850	21698.9	00000000000000	AZ				
2021-06-01 20:09:18	44.05-53.13		4.89	21580.72	-76.11	44.090.38	0.30	6.70	0.58
	210.09	*****2275*****7964	21705.6	00000000000000	AZ				
2021-06-01 20:09:19	44.01-53.18		4.86	21587.35	-76.19	44.040.30	0.40	6.69	0.61
	217.07	*****2275*****7773	21712.3	00000000000000	AZ				
2021-06-01 20:09:20	43.96-53.22		4.85	21593.78	-76.25	44.000.23	0.48	6.50	0.63
	223.51	*****2581*****7430	21718.8	00000000000000	AZ				
2021-06-01 20:09:21	43.92-53.26		4.83	21600.12	-76.30	43.950.17	0.54	6.40	0.65
	229.52	*****3115*****7163	21725.2	00000000000000	AZ				
2021-06-01 20:09:22	43.87-53.30		4.81	21606.54	-76.35	43.910.14	0.58	6.48	0.67
	235.29	*****3572*****7049	21731.7	00000000000000	AZ				

2021-06-01 20:09:23	43.83-53.33	4.80	21613.02	-76.40	43.870.12	0.61	6.54	0.69
240.78	*****3801*****7163		21738.2		00000000000000	AZ		
2021-06-01 20:09:24	43.79-53.35	4.76	21619.49	-76.46	43.820.11	0.63	6.54	0.71
245.93	*****3878*****7354		21744.8		00000000000000	AZ		
2021-06-01 20:09:25	43.74-53.34	4.76	21626.11	-76.46	43.780.10	0.65	6.68	0.72
250.85	*****3954*****7583		21751.5		00000000000000	AZ		
2021-06-01 20:09:26	43.69-53.32	4.75	21632.89	-76.46	43.730.09	0.67	6.85	0.74
255.54	*****4030*****7659		21758.3		00000000000000	AZ		
2021-06-01 20:09:27	43.65-53.27	4.73	21639.76	-76.45	43.690.08	0.69	6.93	0.76
259.90	*****4259*****7506		21765.2		00000000000000	AZ		
2021-06-01 20:09:28	43.60-53.21	4.71	21646.65	-76.43	43.640.07	0.71	6.95	0.77
263.91	*****4412*****7201		21772.2		00000000000000	AZ		
2021-06-01 20:09:29	43.55-53.15	4.70	21653.57	-76.40	43.590.05	0.73	6.98	0.79
267.56	*****4488*****6858		21779.2		00000000000000	AZ		
2021-06-01 20:09:30	43.51-53.07	4.70	21660.48	-76.34	43.550.04	0.75	6.98	0.80
270.84	*****4183*****6743		21786.1		00000000000000	AZ		
2021-06-01 20:09:31	43.46-52.99	4.68	21667.42	-76.31	43.500.04	0.77	7.01	0.81
273.75	*****3801*****6820		21793.2		00000000000000	AZ		
2021-06-01 20:09:32	43.41-52.92	4.68	21674.38	-76.25	43.450.05	0.79	7.02	0.82
276.29	*****3344*****7087		21800.2		00000000000000	AZ		
2021-06-01 20:09:33	43.37-52.85	4.66	21681.38	-76.22	43.400.07	0.81	7.06	0.83
278.47	*****3191*****7392		21807.2		00000000000000	AZ		
2021-06-01 20:09:34	43.32-52.79	4.65	21688.50	-76.20	43.360.11	0.83	7.18	0.84
280.30	*****3572*****7659		21814.4		00000000000000	AZ		
2021-06-01 20:09:35	43.27-52.76	4.63	21695.66	-76.19	43.310.15	0.85	7.23	0.85
281.75	*****4259*****7812		21821.7		00000000000000	AZ		
2021-06-01 20:09:36	43.22-52.73	4.62	21702.75	-76.20	43.260.19	0.87	7.15	0.86
282.80	*****5022*****7735		21828.8		00000000000000	AZ		
2021-06-01 20:09:37	43.18-52.72	4.60	21709.69	-76.21	43.210.22	0.89	7.00	0.86
283.45	*****5403*****7468		21835.8		00000000000000	AZ		
2021-06-01 20:09:38	43.13-52.71	4.60	21716.46	-76.20	43.170.24	0.91	6.84	0.87
283.74	*****5403*****6972		21842.7		00000000000000	AZ		
2021-06-01 20:09:39	43.09-52.70	4.58	21722.91	-76.22	43.120.25	0.93	6.51	0.87
283.70	*****5175*****6438		21849.2		00000000000000	AZ		
2021-06-01 20:09:40	43.05-52.70	4.57	21729.07	-76.24	43.080.25	0.95	6.22	0.87
283.36	*****4869*****6057		21855.4		00000000000000	AZ		
2021-06-01 20:09:41	43.01-52.69	4.55	21735.03	-76.26	43.040.24	0.98	6.02	0.88
282.76	*****4717*****6095		21861.4		00000000000000	AZ		
2021-06-01 20:09:42	42.97-52.69	4.53	21740.91	-76.29	43.000.23	1.00	5.94	0.88
281.91	*****4793*****6515		21867.3		00000000000000	AZ		
2021-06-01 20:09:43	42.93-52.70	4.52	21746.68	-76.31	42.960.21	1.01	5.82	0.88
280.82	*****5022*****7125		21873.2		00000000000000	AZ		
2021-06-01 20:09:44	42.89-52.70	4.50	21752.52	-76.34	42.920.19	1.01	5.89	0.88
279.47	*****5327*****7621		21879.0		00000000000000	AZ		
2021-06-01 20:09:45	42.85-52.69	4.49	21758.53	-76.36	42.880.16	1.01	6.07	0.88
277.82	*****5480*****7850		21885.1		00000000000000	AZ		
2021-06-01 20:09:46	42.81-52.69	4.47	21764.65	-76.38	42.840.14	1.00	6.18	0.87

275.86	*****5556*****7735	21891.3	00000000000000 AZ
2021-06-01 20:09:47	42.77 -52.68 4.45	21770.72	-76.40 42.800.14 0.99 6.13 0.87
273.64	*****5480*****7430	21897.4	00000000000000 AZ
2021-06-01 20:09:48	42.73 -52.68 4.44	21776.96	-76.42 42.760.17 0.97 6.30 0.87
271.08	*****5327*****7125	21903.7	00000000000000 AZ
2021-06-01 20:09:49	42.69 -52.67 4.42	21783.30	-76.44 42.720.20 0.94 6.40 0.86
268.18	*****5403*****7049	21910.1	00000000000000 AZ
2021-06-01 20:09:50	42.65 -52.68 4.41	21789.59	-76.47 42.680.23 0.90 6.35 0.86
265.02	*****5709*****7163	21916.5	00000000000000 AZ
2021-06-01 20:09:51	42.60 -52.68 4.39	21795.92	-76.50 42.640.25 0.86 6.39 0.85
261.54	*****6014*****7430	21922.9	00000000000000 AZ
2021-06-01 20:09:52	42.56 -52.67 4.37	21802.49	-76.51 42.600.26 0.82 6.64 0.85
257.62	*****6319*****7697	21929.5	00000000000000 AZ
2021-06-01 20:09:53	42.52 -52.66 4.36	21809.15	-76.53 42.550.25 0.78 6.72 0.84
253.33	*****6548*****7926	21936.2	00000000000000 AZ
2021-06-01 20:09:54	42.47 -52.65 4.34	21815.86	-76.55 42.510.24 0.75 6.78 0.83
248.69	*****6853*****8079	21943.0	00000000000000 AZ
2021-06-01 20:09:55	42.43 -52.63 4.33	21822.77	-76.56 42.460.22 0.74 6.98 0.82
243.56	*****7311*****8231	21950.0	00000000000000 AZ
2021-06-01 20:09:56	42.38 -52.62 4.31	21829.79	-76.57 42.420.18 0.72 7.08 0.81
238.01	*****7769*****8384	21957.1	00000000000000 AZ
2021-06-01 20:09:57	42.34 -52.60 4.29	21836.72	-76.58 42.370.13 0.70 7.00 0.79
232.18	*****8150*****8422	21964.1	00000000000000 AZ
2021-06-01 20:09:58	42.29 -52.57 4.28	21843.64	-76.58 42.330.07 0.67 6.98 0.78
226.02	*****8226*****8307	21971.0	00000000000000 AZ
2021-06-01 20:09:59	42.24 -52.52 4.26	21850.59	-76.57 42.280.01 0.64 7.02 0.77
219.48	*****7921*****8040	21978.1	00000000000000 AZ
2021-06-01 20:10:00	42.20 -52.48 4.26	21857.51	-76.54 42.24-0.040.59 6.98 0.75
212.64	*****7463*****7659	21985.0	00000000000000 AZ
2021-06-01 20:10:01	42.15 -52.44 4.25	21864.53	-76.54 42.19-0.100.53 7.08 0.74
205.36	*****7234*****7316	21992.1	00000000000000 AZ
2021-06-01 20:10:02	42.11 -52.41 4.23	21871.83	-76.54 42.14-0.160.44 7.37 0.72
197.42	*****7234*****7239	21999.5	00000000000000 AZ
2021-06-01 20:10:03	42.06 -52.40 4.22	21879.23	-76.55 42.10-0.230.32 7.47 0.70
188.99	*****7463*****7392	22007.0	00000000000000 AZ
2021-06-01 20:10:04	42.01 -52.39 4.20	21886.58	-76.57 42.05-0.320.17 7.42 0.68
180.24	*****7845*****7621	22014.4	00000000000000 AZ
2021-06-01 20:10:05	41.96 -52.39 4.18	21893.89	-76.59 42.00-0.410.00 7.38 0.66
171.16	*****8150*****7735	22021.8	00000000000000 AZ
2021-06-01 20:10:06	41.92 -52.39 4.17	21901.03	-76.62 41.95-0.50-0.167.21 0.64
161.94	*****8226*****7735	22029.0	00000000000000 AZ
2021-06-01 20:10:07	41.87 -52.40 4.15	21907.81	-76.66 41.91-0.59-0.306.84 0.61
152.85	*****8226*****7583	22035.8	00000000000000 AZ
2021-06-01 20:10:08	41.83 -52.42 4.14	21914.47	-76.70 41.86-0.67-0.426.73 0.59
143.61	*****8074*****7392	22042.6	00000000000000 AZ
2021-06-01 20:10:09	41.79 -52.44 4.12	21921.20	-76.74 41.82-0.74-0.526.80 0.57
133.97	*****7845*****7354	22049.4	00000000000000 AZ

2021-06-01 20:10:10	41.74-52.47	4.11	21927.94	-76.79	41.78-0.81-0.626.80	0.54
124.01	*****7540*****	7468	22056.2	00000000000000	AZ	
2021-06-01 20:10:11	41.70-52.50	4.08	21934.70	-76.86	41.73-0.88-0.726.82	0.96
48.91	*****7311*****	7697	22063.0	00000000000000	AZ	
2021-06-01 20:10:12	41.65-52.52	4.06	21941.63	-76.90	41.69-0.95-0.806.99	1.15
46.16	*****7082*****	7850	22070.0	00000000000000	AZ	
2021-06-01 20:10:13	41.61-52.54	4.04	21948.53	-76.95	41.64-1.02-0.886.96	1.34
43.55	*****6853*****	7850	22076.9	00000000000000	AZ	
2021-06-01 20:10:14	41.56-52.56	4.03	21955.45	-76.99	41.60-1.11-0.956.99	1.53
41.04	*****6777*****	7697	22083.9	00000000000000	AZ	
2021-06-01 20:10:15	41.52-52.58	4.01	21962.59	-77.03	41.56-1.21-1.027.21	1.71
38.57	*****7006*****	7506	22091.1	00000000000000	AZ	
2021-06-01 20:10:16	41.47-52.60	4.00	21969.96	-77.07	41.51-1.34-1.097.44	1.90
36.15	*****7463*****	7316	22098.6	00000000000000	AZ	
2021-06-01 20:10:17	41.42-52.62	3.98	21977.41	-77.11	41.46-1.49-1.157.52	2.08
33.84	*****7997*****	7163	22106.1	00000000000000	AZ	
2021-06-01 20:10:18	41.37-52.63	3.97	21985.03	-77.15	41.41-1.68-1.207.69	2.25
31.61	*****8150*****	7010	22113.8	00000000000000	AZ	
2021-06-01 20:10:19	41.33-52.63	3.95	21992.55	-77.17	41.36-1.87-1.237.59	2.42
29.55	*****7769*****	6705	22121.4	00000000000000	AZ	
2021-06-01 20:10:20	41.28-52.63	3.94	21999.61	-77.20	41.32-2.07-1.247.13	2.57
27.73	*****7158*****	6362	22128.5	00000000000000	AZ	
2021-06-01 20:10:21	41.24-52.62	3.92	22006.29	-77.22	41.27-2.26-1.226.74	2.71
26.13	*****6472*****	6133	22135.2	00000000000000	AZ	
2021-06-01 20:10:22	41.20-52.60	3.91	22012.68	-77.23	41.23-2.44-1.196.46	2.83
24.69	*****5709*****	6095	22141.7	00000000000000	AZ	
2021-06-01 20:10:23	41.16-52.58	3.89	22018.80	-77.24	41.19-2.60-1.166.17	2.95
23.40	*****5022*****	6171	22147.9	00000000000000	AZ	
2021-06-01 20:10:24	41.12-52.55	3.88	22024.84	-77.24	41.15-2.75-1.146.10	3.06
22.22	*****4564*****	6248	22154.0	00000000000000	AZ	
2021-06-01 20:10:25	41.08-52.50	3.86	22031.06	-77.23	41.11-2.90-1.146.28	3.17
21.09	*****4106*****	6133	22160.2	00000000000000	AZ	
2021-06-01 20:10:26	41.04-52.45	3.86	22037.33	-77.19	41.07-3.04-1.156.33	3.28
20.05	*****3649*****	5904	22166.6	00000000000000	AZ	
2021-06-01 20:10:27	41.00-52.40	3.85	22043.57	-77.18	41.03-3.17-1.176.30	3.38
19.10	*****3191*****	5523	22172.9	00000000000000	AZ	
2021-06-01 20:10:28	40.96-52.34	3.83	22049.79	-77.16	40.99-3.31-1.186.28	3.47
18.24	*****3115*****	5065	22179.2	00000000000000	AZ	
2021-06-01 20:10:29	40.92-52.27	3.82	22055.94	-77.13	40.95-3.45-1.196.22	3.56
17.48	*****3267*****	4607	22185.4	00000000000000	AZ	
2021-06-01 20:10:30	40.88-52.19	3.82	22062.07	-77.07	40.92-3.60-1.216.19	3.65
16.82	*****3420*****	4340	22191.6	00000000000000	AZ	
2021-06-01 20:10:31	40.84-52.08	3.80	22068.40	-77.01	40.88-3.75-1.226.39	3.73
16.22	*****3420*****	4226	22197.9	00000000000000	AZ	
2021-06-01 20:10:32	40.80-51.98	3.80	22075.06	-76.93	40.84-3.89-1.216.72	3.81
15.69	*****3038*****	4226	22204.7	00000000000000	AZ	
2021-06-01 20:10:33	40.76-51.88	3.79	22081.93	-76.88	40.79-4.00-1.196.93	3.89

15.24	*****2504*****4188	22211.6	00000000000000	AZ
2021-06-01 20:10:34	40.72 -51.77	3.79	22088.90	-76.80 40.75 -4.08 -1.157.03 3.97
14.91	*****2047*****3921	22218.6	00000000000000	AZ
2021-06-01 20:10:35	40.67 -51.66	3.77	22095.88	-76.75 40.71 -4.14 -1.117.05 4.04
14.68	*****1818*****3348	22225.7	00000000000000	AZ
2021-06-01 20:10:36	40.63 -51.57	3.77	22102.78	-76.68 40.66 -4.18 -1.076.96 4.10
14.56	*****1970*****2433	22232.6	00000000000000	AZ
2021-06-01 20:10:37	40.59 -51.49	3.76	22109.40	-76.64 40.62 -4.21 -1.056.68 4.16
14.55	*****2275*****1365	22239.3	00000000000000	AZ
2021-06-01 20:10:38	40.55 -51.42	3.74	22115.93	-76.61 40.58 -4.24 -1.056.59 4.21
14.63	*****2504*****0335	22245.9	00000000000000	AZ
2021-06-01 20:10:39	40.50 -51.36	3.73	22122.51	-76.60 40.54 -4.27 -1.066.65 4.25
14.81	*****2581*****9534	22252.6	00000000000000	AZ
2021-06-01 20:10:40	40.46 -51.32	3.73	22129.13	-76.57 40.50 -4.31 -1.086.68 4.29
15.09	*****2504*****9000	22259.2	00000000000000	AZ
2021-06-01 20:10:41	40.42 -51.29	3.71	22135.65	-76.57 40.46 -4.37 -1.096.58 4.33
15.46	*****2352*****8733	22265.8	00000000000000	AZ
2021-06-01 20:10:42	40.38 -51.25	3.70	22142.30	-76.57 40.41 -4.43 -1.106.72 4.36
15.93	*****2352*****8618	22272.5	00000000000000	AZ
2021-06-01 20:10:43	40.34 -51.22	3.68	22148.98	-76.57 40.37 -4.48 -1.136.74 4.39
16.50	*****2657*****8542	22279.3	00000000000000	AZ
2021-06-01 20:10:44	40.30 -51.19	3.67	22155.58	-76.57 40.33 -4.51 -1.176.66 4.41
17.17	*****3191*****8389	22285.9	00000000000000	AZ
2021-06-01 20:10:45	40.26 -51.15	3.65	22162.09	-76.57 40.29 -4.50 -1.226.57 4.43
17.91	*****3420*****8008	22292.5	00000000000000	AZ
2021-06-01 20:10:46	40.22 -51.12	3.64	22168.70	-76.57 40.25 -4.46 -1.276.68 4.44
18.76	*****3267*****7474	22299.2	00000000000000	AZ
2021-06-01 20:10:47	40.18 -51.08	3.64	22175.29	-76.54 40.21 -4.38 -1.326.66 4.44
19.71	*****2809*****6902	22305.9	00000000000000	AZ
2021-06-01 20:10:48	40.14 -51.04	3.62	22181.91	-76.54 40.17 -4.28 -1.376.68 4.45
20.75	*****2123*****6215	22312.5	00000000000000	AZ
2021-06-01 20:10:49	40.09 -51.02	3.61	22188.66	-76.56 40.13 -4.15 -1.436.82 4.44
21.91	*****1589*****5452	22319.4	00000000000000	AZ
2021-06-01 20:10:50	40.05 -51.00	3.59	22195.58	-76.57 40.09 -4.03 -1.516.98 4.44
23.20	*****1360*****4613	22326.3	00000000000000	AZ
2021-06-01 20:10:51	40.01 -50.99	3.58	22202.49	-76.59 40.04 -3.90 -1.596.98 4.42
24.59	*****1360*****3888	22333.3	00000000000000	AZ
2021-06-01 20:10:52	39.97 -50.99	3.56	22209.34	-76.62 40.00 -3.77 -1.686.92 4.41
26.07	*****1284*****3392	22340.2	00000000000000	AZ
2021-06-01 20:10:53	39.92 -51.00	3.55	22216.24	-76.65 39.96 -3.65 -1.796.97 4.38
27.66	*****1131*****3354	22347.2	00000000000000	AZ
2021-06-01 20:10:54	39.88 -51.01	3.54	22223.23	-76.69 39.92 -3.52 -1.917.06 4.36
29.37	*****0902*****3697	22354.3	00000000000000	AZ
2021-06-01 20:10:55	39.84 -51.04	3.52	22230.24	-76.73 39.87 -3.38 -2.037.08 4.32
31.19	*****0444*****4155	22361.3	00000000000000	AZ
2021-06-01 20:10:56	39.79 -51.07	3.51	22237.46	-76.79 39.83 -3.24 -2.177.29 4.28
33.18	*****9910*****4422	22368.6	00000000000000	AZ

2021-06-01 20:10:57	39.75 -51.10	3.48	22245.07	-76.87	39.79 -3.09 -2.317.69	4.23
35.39 *****9453*****4308		22376.3	00000000000000	AZ		
2021-06-01 20:10:58	39.70 -51.14	3.46	22252.90	-76.92	39.74 -2.92 -2.457.91	4.18
37.80 *****9071*****3735		22384.2	00000000000000	AZ		
2021-06-01 20:10:59	39.65 -51.18	3.45	22260.72	-76.98	39.69 -2.73 -2.587.90	4.11
40.32 *****8766*****2896		22392.1	00000000000000	AZ		
2021-06-01 20:11:00	39.60 -51.23	3.43	22268.65	-77.05	39.64 -2.54 -2.698.01	4.04
43.02 *****8461*****2095		22400.1	00000000000000	AZ		
2021-06-01 20:11:01	39.56 -51.28	3.42	22276.56	-77.11	39.59 -2.37 -2.787.99	3.97
45.84 *****8232*****1485		22408.1	00000000000000	AZ		
2021-06-01 20:11:02	39.51 -51.32	3.41	22284.18	-77.18	39.55 -2.21 -2.877.69	3.89
48.67 *****8003*****1065		22415.8	00000000000000	AZ		
2021-06-01 20:11:03	39.46 -51.37	3.38	22291.57	-77.27	39.50 -2.09 -2.967.46	3.81
51.54 *****7774*****0874		22423.3	00000000000000	AZ		
2021-06-01 20:11:04	39.42 -51.41	3.36	22298.90	-77.33	39.46 -1.98 -3.047.40	3.72
54.49 *****7240*****0874		22430.7	00000000000000	AZ		
2021-06-01 20:11:05	39.38 -51.46	3.35	22306.12	-77.40	39.41 -1.87 -3.127.29	3.63
57.51 *****6477*****0874		22438.0	00000000000000	AZ		
2021-06-01 20:11:06	39.33 -51.51	3.34	22313.25	-77.46	39.37 -1.77 -3.207.20	3.53
60.60 *****5714*****0798		22445.2	00000000000000	AZ		
2021-06-01 20:11:07	39.29 -51.56	3.32	22320.45	-77.52	39.32 -1.65 -3.277.27	3.43
63.82 *****5333*****0684		22452.4	00000000000000	AZ		
2021-06-01 20:11:08	39.25 -51.61	3.29	22327.62	-77.62	39.28 -1.53 -3.367.24	3.32
67.13 *****5333*****0531		22459.7	00000000000000	AZ		
2021-06-01 20:11:09	39.20 -51.66	3.28	22334.62	-77.68	39.24 -1.40 -3.457.07	3.21
70.47 *****5562*****0417		22466.8	00000000000000	AZ		
2021-06-01 20:11:10	39.16 -51.71	3.27	22341.55	-77.75	39.20 -1.24 -3.547.00	3.09
73.87 *****5562*****0264		22473.8	00000000000000	AZ		
2021-06-01 20:11:11	39.12 -51.75	3.25	22348.29	-77.81	39.15 -1.07 -3.636.81	3.67
75.06 *****5256*****0111		22480.6	00000000000000	AZ		
2021-06-01 20:11:12	39.08 -51.80	3.24	22354.72	-77.88	39.11 -0.89 -3.716.49	3.77
76.91 *****4646*****9997		22487.1	00000000000000	AZ		
2021-06-01 20:11:13	39.04 -51.85	3.21	22361.04	-77.97	39.07 -0.71 -3.786.38	3.86
78.71 *****3959*****0035		22493.4	00000000000000	AZ		
2021-06-01 20:11:14	39.01 -51.89	3.20	22367.42	-78.04	39.04 -0.54 -3.856.44	3.96
80.51 *****3273*****0226		22499.9	00000000000000	AZ		
2021-06-01 20:11:15	38.97 -51.94	3.18	22373.70	-78.10	39.00 -0.40 -3.946.34	4.05
82.27 *****2433*****0531		22506.2	00000000000000	AZ		
2021-06-01 20:11:16	38.93 -51.98	3.17	22380.11	-78.16	38.96 -0.27 -4.036.47	4.13
84.03 *****1671*****0760		22512.7	00000000000000	AZ		
2021-06-01 20:11:17	38.89 -52.02	3.16	22386.77	-78.22	38.92 -0.15 -4.146.73	4.22
85.85 *****0831*****0874		22519.4	00000000000000	AZ		
2021-06-01 20:11:18	38.85 -52.06	3.13	22393.54	-78.30	38.88 -0.04 -4.246.83	4.30
87.68 *****9916*****0798		22526.2	00000000000000	AZ		
2021-06-01 20:11:19	38.81 -52.10	3.11	22400.30	-78.37	38.84 0.07 -4.356.83	4.38
89.48 *****9229*****0569		22533.1	00000000000000	AZ		
2021-06-01 20:11:20	38.77 -52.15	3.10	22407.18	-78.43	38.80 0.18 -4.456.95	4.46

91.29	*****8924*****0340	22540.0	00000000000000	AZ
2021-06-01 20:11:21	38.73-52.19	3.09	22413.97	-78.49 38.760.31 -4.556.86 4.53
93.05	*****8924*****0188	22546.9	00000000000000	AZ
2021-06-01 20:11:22	38.69-52.23	3.07	22420.65	-78.55 38.720.42 -4.646.74 4.59
94.76	*****8771*****0150	22553.6	00000000000000	AZ
2021-06-01 20:11:23	38.65-52.27	3.06	22427.31	-78.61 38.680.54 -4.716.72 4.66
96.45	*****8314*****0111	22560.3	00000000000000	AZ
2021-06-01 20:11:24	38.61-52.31	3.03	22433.93	-78.70 38.640.65 -4.766.68 4.71
98.10	*****7627*****0111	22567.0	00000000000000	AZ
2021-06-01 20:11:25	38.57-52.36	3.02	22440.53	-78.76 38.600.76 -4.776.67 4.77
99.73	*****6788*****0111	22573.7	00000000000000	AZ
2021-06-01 20:11:26	38.53-52.40	3.01	22447.31	-78.83 38.560.88 -4.776.84 4.82
101.38	*****6025*****0302	22580.5	00000000000000	AZ
2021-06-01 20:11:27	38.49-52.44	2.99	22454.33	-78.88 38.521.00 -4.767.08 4.86
103.07	*****5414*****0645	22587.6	00000000000000	AZ
2021-06-01 20:11:28	38.44-52.48	2.98	22461.52	-78.94 38.481.13 -4.767.26 4.91
104.77	*****4880*****0989	22594.9	00000000000000	AZ
2021-06-01 20:11:29	38.40-52.52	2.95	22469.01	-79.03 38.431.26 -4.777.56 4.95
106.52	*****4270*****1256	22602.4	00000000000000	AZ
2021-06-01 20:11:30	38.35-52.56	2.94	22476.68	-79.09 38.391.40 -4.787.74 4.99
108.28	*****3354*****1408	22610.2	00000000000000	AZ
2021-06-01 20:11:31	38.31-52.61	2.93	22484.37	-79.16 38.341.55 -4.777.77 5.02
110.02	*****2592*****1447	22618.0	00000000000000	AZ
2021-06-01 20:11:32	38.26-52.65	2.92	22492.06	-79.22 38.301.70 -4.757.77 5.04
111.73	*****2057*****1485	22625.7	00000000000000	AZ
2021-06-01 20:11:33	38.22-52.70	2.90	22499.76	-79.29 38.251.86 -4.727.77 5.06
113.42	*****1752*****1599	22633.5	00000000000000	AZ
2021-06-01 20:11:34	38.17-52.75	2.88	22507.17	-79.38 38.212.01 -4.697.48 5.08
115.01	*****1295*****1675	22641.0	00000000000000	AZ
2021-06-01 20:11:35	38.13-52.79	2.86	22514.43	-79.44 38.162.15 -4.667.33 5.09
116.55	*****0608*****1752	22648.3	00000000000000	AZ
2021-06-01 20:11:36	38.09-52.85	2.85	22521.71	-79.51 38.122.26 -4.627.35 5.10
118.07	*****9540*****1866	22655.7	00000000000000	AZ
2021-06-01 20:11:37	38.04-52.90	2.84	22528.80	-79.58 38.082.36 -4.567.16 5.10
119.52	*****8243*****1904	22662.8	00000000000000	AZ
2021-06-01 20:11:38	38.00-52.93	2.81	22535.79	-79.67 38.042.47 -4.487.06 5.09
120.94	*****7022*****1981	22669.9	00000000000000	AZ
2021-06-01 20:11:39	37.96-52.96	2.80	22542.91	-79.72 37.992.57 -4.397.19 5.09
122.35	*****6183*****2057	22677.1	00000000000000	AZ
2021-06-01 20:11:40	37.92-52.98	2.79	22550.01	-79.77 37.952.67 -4.307.17 5.07
123.74	*****5801*****2248	22684.2	00000000000000	AZ
2021-06-01 20:11:41	37.88-53.00	2.77	22556.89	-79.80 37.912.77 -4.216.95 5.06
125.06	*****5725*****2553	22691.2	00000000000000	AZ
2021-06-01 20:11:42	37.84-53.00	2.76	22563.86	-79.84 37.872.87 -4.137.04 5.04
126.38	*****5496*****2972	22698.2	00000000000000	AZ
2021-06-01 20:11:43	37.80-53.00	2.75	22570.78	-79.87 37.832.96 -4.046.99 5.01
127.66	*****5115*****3430	22705.2	00000000000000	AZ

2021-06-01 20:11:44	37.76	-52.99	2.74	22577.62	-79.89	37.793.05	-3.936.91	4.99
128.91	*****4504*****	3812	22712.1	00000000000000	AZ			
2021-06-01 20:11:45	37.72	-52.97	2.72	22584.49	-79.91	37.753.15	-3.816.94	4.95
130.15	*****3894*****	4155	22719.1	00000000000000	AZ			
2021-06-01 20:11:46	37.68	-52.94	2.71	22591.50	-79.92	37.713.23	-3.677.08	4.92
131.38	*****3436*****	4498	22726.1	00000000000000	AZ			
2021-06-01 20:11:47	37.63	-52.93	2.70	22598.45	-79.93	37.673.32	-3.527.01	4.88
132.58	*****3055*****	4880	22733.1	00000000000000	AZ			
2021-06-01 20:11:48	37.59	-52.91	2.70	22605.36	-79.92	37.633.39	-3.386.97	4.83
133.76	*****2521*****	5299	22740.1	00000000000000	AZ			
2021-06-01 20:11:49	37.55	-52.90	2.69	22612.24	-79.94	37.593.45	-3.256.95	4.78
134.90	*****1758*****	5757	22747.1	00000000000000	AZ			
2021-06-01 20:11:50	37.51	-52.89	2.67	22619.01	-79.97	37.553.51	-3.126.84	4.73
136.01	*****0995*****	6253	22753.9	00000000000000	AZ			
2021-06-01 20:11:51	37.48	-52.88	2.66	22625.64	-79.99	37.513.56	-3.006.69	4.68
137.07	*****0385*****	6711	22760.6	00000000000000	AZ			
2021-06-01 20:11:52	37.44	-52.87	2.65	22632.26	-80.01	37.473.60	-2.886.69	4.62
138.12	*****0079*****	7054	22767.3	00000000000000	AZ			
2021-06-01 20:11:53	37.40	-52.88	2.64	22638.92	-80.05	37.433.63	-2.776.73	4.56
139.15	*****0232*****	7397	22774.0	00000000000000	AZ			
2021-06-01 20:11:54	37.36	-52.88	2.63	22645.56	-80.08	37.393.65	-2.686.70	4.49
140.15	*****0461*****	7703	22780.7	00000000000000	AZ			
2021-06-01 20:11:55	37.32	-52.90	2.61	22652.28	-80.12	37.353.65	-2.606.79	4.42
141.15	*****0613*****	7970	22787.5	00000000000000	AZ			
2021-06-01 20:11:56	37.28	-52.91	2.60	22659.05	-80.16	37.313.62	-2.526.84	4.35
142.14	*****0232*****	8237	22794.3	00000000000000	AZ			
2021-06-01 20:11:57	37.24	-52.93	2.58	22665.73	-80.24	37.273.58	-2.436.74	4.27
143.09	*****9622*****	8466	22801.1	00000000000000	AZ			
2021-06-01 20:11:58	37.21	-52.95	2.57	22672.30	-80.29	37.243.52	-2.326.64	4.20
144.01	*****8935*****	8771	22807.7	00000000000000	AZ			
2021-06-01 20:11:59	37.17	-52.97	2.55	22678.83	-80.33	37.203.45	-2.216.59	4.11
144.91	*****8553*****	9229	22814.3	00000000000000	AZ			
2021-06-01 20:12:00	37.13	-53.00	2.54	22685.31	-80.38	37.163.38	-2.116.54	4.03
145.77	*****8477*****	9839	22820.8	00000000000000	AZ			
2021-06-01 20:12:01	37.09	-53.04	2.53	22691.81	-80.44	37.123.31	-2.026.56	3.94
146.63	*****8477*****	0449	22827.4	00000000000000	AZ			
2021-06-01 20:12:02	37.06	-53.06	2.52	22698.47	-80.49	37.093.23	-1.946.72	3.85
147.48	*****8553*****	0983	22834.1	00000000000000	AZ			
2021-06-01 20:12:03	37.02	-53.09	2.51	22705.37	-80.54	37.053.15	-1.896.97	3.74
148.35	*****8553*****	1288	22841.1	00000000000000	AZ			
2021-06-01 20:12:04	36.97	-53.11	2.49	22712.47	-80.58	37.013.07	-1.847.17	3.64
149.22	*****8325*****	1365	22848.3	00000000000000	AZ			
2021-06-01 20:12:05	36.93	-53.12	2.48	22719.58	-80.63	36.973.00	-1.797.18	3.52
150.07	*****7867*****	1327	22855.4	00000000000000	AZ			
2021-06-01 20:12:06	36.89	-53.13	2.47	22726.67	-80.66	36.932.93	-1.747.16	3.41
150.89	*****7562*****	1441	22862.6	00000000000000	AZ			
2021-06-01 20:12:07	36.85	-53.13	2.46	22733.69	-80.69	36.882.85	-1.697.08	3.29

151.68	*****7409*****1708	22869.7	00000000000000 AZ
2021-06-01 20:12:08	36.81 -53.14 2.45	22740.51	-80.73 36.852.77 -1.656.88 3.17
152.44	*****7485*****2090	22876.6	00000000000000 AZ
2021-06-01 20:12:09	36.78 -53.12 2.44	22747.18	-80.75 36.812.67 -1.606.73 3.05
153.15	*****7562*****2509	22883.3	00000000000000 AZ
2021-06-01 20:12:10	36.74 -53.08 2.42	22753.92	-80.75 36.772.56 -1.576.80 2.92
153.86	*****7409*****2891	22890.1	00000000000000 AZ
2021-06-01 20:12:11	36.70 -53.04 2.41	22760.75	-80.75 36.732.44 -1.536.90 3.45
133.68	*****6875*****3196	22897.0	00000000000000 AZ
2021-06-01 20:12:12	36.66 -53.00 2.40	22767.53	-80.75 36.692.34 -1.496.85 3.26
132.87	*****6265*****3348	22903.9	00000000000000 AZ
2021-06-01 20:12:13	36.62 -52.96 2.39	22774.33	-80.75 36.652.26 -1.466.87 3.09
132.27	*****5807*****3501	22910.7	00000000000000 AZ
2021-06-01 20:12:14	36.58 -52.91 2.39	22781.20	-80.72 36.612.19 -1.446.93 2.91
131.86	*****5654*****3730	22917.7	00000000000000 AZ
2021-06-01 20:12:15	36.54 -52.88 2.38	22787.99	-80.72 36.572.14 -1.436.86 2.75
131.67	*****5731*****4035	22924.5	00000000000000 AZ
2021-06-01 20:12:16	36.51 -52.85 2.37	22794.68	-80.74 36.542.08 -1.436.75 2.59
131.67	*****5807*****4226	22931.3	00000000000000 AZ
2021-06-01 20:12:17	36.47 -52.81 2.36	22801.46	-80.73 36.502.02 -1.436.85 2.44
131.87	*****5807*****4302	22938.1	00000000000000 AZ
2021-06-01 20:12:18	36.43 -52.76 2.35	22808.32	-80.73 36.461.95 -1.436.92 2.29
132.28	*****5578*****4226	22945.0	00000000000000 AZ
2021-06-01 20:12:19	36.39 -52.73 2.33	22815.12	-80.74 36.421.87 -1.416.86 2.15
132.88	*****5197*****4073	22951.9	00000000000000 AZ
2021-06-01 20:12:20	36.35 -52.67 2.33	22822.00	-80.69 36.381.79 -1.376.95 2.01
133.69	*****4891*****3997	22958.9	00000000000000 AZ
2021-06-01 20:12:21	36.31 -52.63 2.32	22829.05	-80.70 36.341.69 -1.327.12 1.88
134.74	*****4662*****4149	22966.0	00000000000000 AZ
2021-06-01 20:12:22	36.27 -52.59 2.31	22836.11	-80.70 36.301.58 -1.277.13 1.75
136.00	*****4586*****4531	22973.1	00000000000000 AZ
2021-06-01 20:12:23	36.23 -52.54 2.30	22843.14	-80.69 36.261.47 -1.227.10 1.63
137.46	*****4586*****4951	22980.2	00000000000000 AZ
2021-06-01 20:12:24	36.19 -52.50 2.29	22850.29	-80.69 36.221.36 -1.167.22 1.52
139.16	*****4510*****5218	22987.4	00000000000000 AZ
2021-06-01 20:12:25	36.15 -52.45 2.29	22857.41	-80.65 36.181.27 -1.097.19 1.41
141.07	*****4128*****5332	22994.6	00000000000000 AZ
2021-06-01 20:12:26	36.11 -52.39 2.28	22864.34	-80.64 36.151.19 -1.037.00 1.32
143.13	*****3747*****5256	23001.6	00000000000000 AZ
2021-06-01 20:12:27	36.08 -52.34 2.27	22871.18	-80.64 36.111.13 -0.976.91 1.23
145.36	*****3594*****5141	23008.5	00000000000000 AZ
2021-06-01 20:12:28	36.04 -52.31 2.26	22877.98	-80.65 36.071.09 -0.926.86 1.15
147.78	*****3594*****5065	23015.4	00000000000000 AZ
2021-06-01 20:12:29	36.00 -52.27 2.26	22884.58	-80.61 36.031.06 -0.896.66 1.07
150.30	*****3823*****5141	23022.0	00000000000000 AZ
2021-06-01 20:12:30	35.97 -52.23 2.25	22891.08	-80.62 35.991.01 -0.866.57 1.00
152.96	*****3976*****5256	23028.6	00000000000000 AZ

2021-06-01 20:12:31	35.93 -52.20	2.23	22897.68	-80.63	35.960.96	-0.826.66	0.94
155.85	*****3823*****	5370	23035.3	00000000000000	AZ		
2021-06-01 20:12:32	35.89 -52.18	2.22	22904.40	-80.64	35.920.90	-0.776.79	0.88
158.97	*****3442*****	5523	23042.1	00000000000000	AZ		
2021-06-01 20:12:33	35.85 -52.15	2.21	22911.29	-80.65	35.880.84	-0.716.96	0.83
162.36	*****2984*****	5714	23049.0	00000000000000	AZ		
2021-06-01 20:12:34	35.81 -52.13	2.20	22918.52	-80.67	35.840.77	-0.667.31	0.78
166.13	*****2679*****	6019	23056.3	00000000000000	AZ		
2021-06-01 20:12:35	35.77 -52.10	2.19	22925.96	-80.68	35.800.68	-0.617.51	0.73
170.23	*****2450*****	6438	23063.8	00000000000000	AZ		
2021-06-01 20:12:36	35.73 -52.07	2.18	22933.41	-80.69	35.760.58	-0.577.53	0.70
174.56	*****2374*****	6820	23071.4	00000000000000	AZ		
2021-06-01 20:12:37	35.69 -52.03	2.18	22940.83	-80.66	35.720.48	-0.537.49	0.67
179.09	*****2221*****	7049	23078.9	00000000000000	AZ		
2021-06-01 20:12:38	35.65 -52.01	2.17	22948.18	-80.68	35.680.39	-0.507.42	0.64
183.80	*****2068*****	6934	23086.3	00000000000000	AZ		
2021-06-01 20:12:39	35.61 -51.97	2.16	22955.33	-80.68	35.640.32	-0.457.22	0.63
188.58	*****1916*****	6591	23093.5	00000000000000	AZ		
2021-06-01 20:12:40	35.57 -51.95	2.15	22962.33	-80.69	35.600.27	-0.397.07	0.62
193.47	*****1916*****	6133	23100.6	00000000000000	AZ		
2021-06-01 20:12:41	35.53 -51.92	2.14	22969.41	-80.71	35.560.21	-0.317.15	0.62
198.60	*****2068*****	5828	23107.7	00000000000000	AZ		
2021-06-01 20:12:42	35.49 -51.90	2.13	22976.57	-80.72	35.520.15	-0.237.23	0.62
204.00	*****2374*****	5752	23115.0	00000000000000	AZ		
2021-06-01 20:12:43	35.45 -51.87	2.12	22983.76	-80.73	35.490.08	-0.137.26	0.63
209.63	*****2755*****	5904	23122.2	00000000000000	AZ		
2021-06-01 20:12:44	35.41 -51.84	2.11	22991.01	-80.74	35.45 -0.01	-0.027.32	0.65
215.51	*****2984*****	6171	23129.5	00000000000000	AZ		
2021-06-01 20:12:45	35.37 -51.81	2.11	22998.46	-80.72	35.41 -0.110.08	7.52	0.67
221.76	*****2984*****	6324	23137.1	00000000000000	AZ		
2021-06-01 20:12:46	35.33 -51.79	2.10	23005.88	-80.74	35.37 -0.220.18	7.49	0.70
228.20	*****2831*****	6324	23144.5	00000000000000	AZ		
2021-06-01 20:12:47	35.29 -51.78	2.09	23013.16	-80.76	35.32 -0.330.26	7.35	0.74
234.73	*****2679*****	6248	23151.9	00000000000000	AZ		
2021-06-01 20:12:48	35.25 -51.77	2.08	23020.36	-80.78	35.29 -0.430.33	7.27	0.78
241.38	*****2526*****	6209	23159.2	00000000000000	AZ		
2021-06-01 20:12:49	35.22 -51.75	2.07	23027.44	-80.80	35.25 -0.530.38	7.15	0.83
248.13	*****2297*****	6324	23166.3	00000000000000	AZ		
2021-06-01 20:12:50	35.18 -51.74	2.06	23034.16	-80.83	35.21 -0.610.41	6.79	0.88
254.71	*****2068*****	6515	23173.1	00000000000000	AZ		
2021-06-01 20:12:51	35.14 -51.72	2.05	23040.65	-80.85	35.17 -0.690.43	6.56	0.94
261.24	*****2068*****	6629	23179.7	00000000000000	AZ		
2021-06-01 20:12:52	35.11 -51.71	2.04	23047.08	-80.87	35.14 -0.760.43	6.50	1.00
267.86	*****2374*****	6591	23186.2	00000000000000	AZ		
2021-06-01 20:12:53	35.07 -51.70	2.03	23053.39	-80.89	35.10 -0.830.43	6.38	1.06
274.51	*****2755*****	6400	23192.5	00000000000000	AZ		
2021-06-01 20:12:54	35.04 -51.69	2.02	23059.63	-80.92	35.07 -0.920.41	6.30	1.13

281.23	*****2984*****6095	23198.8	0000000000000000	AZ
2021-06-01 20:12:55	35.01 -51.68 2.01	23066.00	-80.94 35.03 -1.02	0.40 6.43 1.20
288.24	*****2908*****5675	23205.3	0000000000000000	AZ
2021-06-01 20:12:56	34.97 -51.67 2.00	23072.45	-80.97 35.00 -1.14	0.38 6.52 1.28
295.50	*****2450*****5256	23211.8	0010000000000000	A8_Rh_1
2021-06-01 20:12:57	34.94 -51.64 1.99	23078.83	-80.98 34.96 -1.28	0.38 6.44 1.37
302.84	*****1992*****4874	23218.2	0010000000000000	A8_Rh_1
2021-06-01 20:12:58	34.90 -51.61 1.98	23085.26	-80.99 34.93 -1.43	0.40 6.50 1.46
310.38	*****1763*****4645	23224.7	0010000000000000	A8_Rh_1
2021-06-01 20:12:59	34.87 -51.59 1.97	23091.78	-81.00 34.90 -1.58	0.43 6.59 1.55
318.20	*****1916*****4760	23231.3	0010000000000000	A8_Rh_1
2021-06-01 20:13:00	34.83 -51.56 1.97	23098.18	-80.99 34.86 -1.73	0.47 6.46 1.65
326.02	*****2526*****5141	23237.8	0010000000000000	A8_Rh_1
2021-06-01 20:13:01	34.80 -51.54 1.96	23104.41	-81.00 34.83 -1.86	0.51 6.29 1.75
333.78	*****3365*****5561	23244.1	0010000000000000	A8_Rh_1
2021-06-01 20:13:02	34.77 -51.51 1.95	23110.69	-81.01 34.79 -2.00	0.55 6.34 1.86
341.74	*****4128*****5714	23250.4	0010000000000000	A8_Rh_1
2021-06-01 20:13:03	34.73 -51.48 1.94	23116.96	-81.02 34.76 -2.12	0.59 6.33 1.97
349.84	*****4739*****5485	23256.7	0010000000000000	A8_Rh_1
2021-06-01 20:13:04	34.70 -51.46 1.93	23123.17	-81.04 34.73 -2.23	0.63 6.27 2.08
358.00	*****5044*****4989	23263.0	0010000000000000	A8_Rh_1
2021-06-01 20:13:05	34.67 -51.44 1.92	23129.61	-81.06 34.69 -2.33	0.67 6.51 2.21
366.62	*****5120*****4493	23269.5	00100000002000	A8_Rh_1
2021-06-01 20:13:06	34.63 -51.44 1.91	23136.49	-81.09 34.66 -2.41	0.69 6.94 2.34
375.98	*****4815*****4111	23276.5	00100000002000	A8_Rh_1
2021-06-01 20:13:07	34.59 -51.43 1.90	23143.58	-81.11 34.62 -2.50	0.69 7.16 2.49
385.82	*****4281*****3921	23283.6	00100000002000	A8_Rh_1
2021-06-01 20:13:08	34.55 -51.45 1.89	23150.67	-81.16 34.58 -2.61	0.68 7.16 2.64
395.84	*****3823*****3882	23290.8	00100000002000	A8_Rh_1
2021-06-01 20:13:09	34.51 -51.47 1.88	23157.87	-81.20 34.54 -2.74	0.66 7.28 2.80
406.21	*****3671*****3882	23298.1	00100000002000	A8_Rh_1
2021-06-01 20:13:10	34.48 -51.48 1.87	23165.05	-81.25 34.51 -2.88	0.62 7.25 2.97
416.73	*****3823*****3806	23305.3	00100000002000	A8_Rh_1
2021-06-01 20:13:11	34.44 -51.50 1.86	23172.05	-81.29 34.47 -3.02	0.58 7.07 3.62
383.32	*****4128*****3463	23312.4	00100000002000	A8_Rh_1
2021-06-01 20:13:12	34.40 -51.51 1.86	23178.94	-81.34 34.43 -3.15	0.52 6.96 3.62
362.17	*****4357*****3043	23319.3	00100000002000	A8_Rh_1
2021-06-01 20:13:13	34.36 -51.53 1.85	23186.05	-81.38 34.39 -3.27	0.45 7.18 3.63
340.99	*****4357*****2662	23326.5	00100000000000	A8_Rh_1
2021-06-01 20:13:14	34.33 -51.52 1.84	23193.28	-81.41 34.36 -3.37	0.38 7.30 3.64
320.10	*****3900*****2395	23333.8	00100000000000	A8_Rh_1
2021-06-01 20:13:15	34.29 -51.51 1.83	23200.55	-81.43 34.32 -3.46	0.31 7.34 3.64
299.78	*****3365*****2051	23341.2	00100000000000	A8_Rh_1
2021-06-01 20:13:16	34.25 -51.48 1.82	23207.88	-81.44 34.28 -3.55	0.26 7.40 3.65
279.96	*****2831*****1632	23348.6	00100000000000	A8_Rh_1
2021-06-01 20:13:17	34.21 -51.43 1.81	23215.34	-81.43 34.24 -3.62	0.22 7.54 3.66
260.49	*****2831*****1136	23356.1	00100000000000	A8_Rh_1

2021-06-01 20:13:18	34.17-51.39	1.80	23222.78	-81.44	34.20-3.680.18	7.51	3.67
241.78	*****3365*****0564		23363.6		00100000000000	A8_Rh_1	
2021-06-01 20:13:19	34.13-51.35	1.79	23230.08	-81.44	34.16-3.740.14	7.37	3.68
224.10	*****4205*****9953		23371.0		00100000000000	A8_Rh_1	
2021-06-01 20:13:20	34.09-51.30	1.79	23237.36	-81.40	34.12-3.810.09	7.35	3.69
207.13	*****4968*****9457		23378.3		00100000000000	A8_Rh_1	
2021-06-01 20:13:21	34.06-51.24	1.78	23244.64	-81.39	34.09-3.880.02	7.35	3.71
190.82	*****5425*****9229		23385.7		00100000000000	A8_Rh_1	
2021-06-01 20:13:22	34.02-51.18	1.77	23251.79	-81.38	34.05-3.94-0.067.22	3.72	
175.45	*****5425*****9114		23392.9		00100000000000	A8_Rh_1	
2021-06-01 20:13:23	33.98-51.14	1.77	23258.74	-81.38	34.01-3.99-0.137.02	3.73	
161.10	*****5197*****8923		23399.9		00100000000000	A8_Rh_1	
2021-06-01 20:13:24	33.95-51.09	1.76	23265.70	-81.38	33.97-4.02-0.187.03	3.74	
147.34	*****4891*****8618		23407.0		00100000000000	A8_Rh_1	
2021-06-01 20:13:25	33.91-51.07	1.76	23272.64	-81.36	33.94-4.03-0.237.01	3.76	
134.21	*****4739*****8237		23414.0		00100000000000	A8_Rh_1	
2021-06-01 20:13:26	33.87-51.05	1.75	23279.50	-81.38	33.90-4.02-0.286.94	3.77	
121.81	*****4815*****7703		23420.9		00100000000000	A8_Rh_1	
2021-06-01 20:13:27	33.84-51.05	1.74	23286.29	-81.41	33.87-4.01-0.336.86	3.78	
110.09	*****5044*****7130		23427.8		00100000000000	A8_Rh_1	
2021-06-01 20:13:28	33.80-51.05	1.73	23293.10	-81.45	33.83-4.01-0.416.88	3.80	
98.91	*****4891*****6558		23434.7		00100000000000	A8_Rh_1	
2021-06-01 20:13:29	33.77-51.04	1.72	23299.91	-81.47	33.80-4.01-0.506.88	3.81	
88.30	*****4586*****5986		23441.5		00100000000000	A8_Rh_1	
2021-06-01 20:13:30	33.73-51.04	1.71	23306.70	-81.50	33.76-4.03-0.606.86	3.83	
78.26	*****4128*****5452		23448.4		00100000000000	A8_Rh_1	
2021-06-01 20:13:31	33.70-51.04	1.71	23313.50	-81.54	33.73-4.04-0.726.87	3.85	
68.77	*****3671*****4918		23455.3		00100000000000	A8_Rh_1	
2021-06-01 20:13:32	33.66-51.05	1.70	23320.52	-81.57	33.69-4.06-0.847.09	3.86	
59.55	*****3594*****4536		23462.4		00100000000000	A8_Rh_1	
2021-06-01 20:13:33	33.62-51.06	1.69	23327.72	-81.61	33.65-4.07-0.977.27	3.88	
50.72	*****3900*****4384		23469.6		00100000000000	A8_Rh_1	
2021-06-01 20:13:34	33.59-51.07	1.68	23334.90	-81.65	33.62-4.07-1.097.25	3.90	
42.52	*****4434*****4422		23476.9		00100000000000	A8_Rh_1	
2021-06-01 20:13:35	33.55-51.08	1.67	23342.13	-81.69	33.58-4.05-1.207.30	3.92	
34.88	*****4815*****4384		23484.2		00100000000000	A8_Rh_1	
2021-06-01 20:13:36	33.51-51.09	1.66	23349.40	-81.73	33.54-4.01-1.307.34	3.94	
27.81	*****4739*****4117		23491.5		00100000000000	A8_Rh_1	
2021-06-01 20:13:37	33.48-51.09	1.65	23356.35	-81.79	33.50-3.95-1.387.02	3.96	
21.65	*****4357*****3659		23498.5		00100000000000	A8_Rh_1	
2021-06-01 20:13:38	33.44-51.10	1.64	23363.09	-81.83	33.47-3.86-1.456.81	3.98	
16.21	*****3823*****3087		23505.3		00100000000000	A8_Rh_1	
2021-06-01 20:13:39	33.41-51.11	1.63	23369.84	-81.87	33.43-3.77-1.516.82	4.00	
11.30	*****3289*****2515		23512.2		00100000000000	A8_Rh_1	
2021-06-01 20:13:40	33.37-51.11	1.62	23376.49	-81.90	33.40-3.68-1.586.72	4.02	
6.98	*****2755*****2057		23518.9		00100000000000	A8_Rh_1	
2021-06-01 20:13:41	33.34-51.12	1.62	23383.02	-81.94	33.37-3.60-1.666.60	4.04	

3.23	*****2450*****1752	23525.5	00100000000000	A8_Rh_1
2021-06-01 20:13:42	33.30 -51.13	1.61 23389.80	-81.98	33.33 -3.54 -1.746.84 4.07
-0.13	*****1992*****1523	23532.3	0010000002000	A8_Rh_1
2021-06-01 20:13:43	33.27 -51.14	1.60 23396.68	-82.02	33.30 -3.49 -1.816.95 4.09
-2.99	*****1458*****1256	23539.3	0010000002000	A8_Rh_1
2021-06-01 20:13:44	33.23 -51.15	1.59 23403.51	-82.05	33.26 -3.44 -1.906.90 4.11
-5.30	*****1077*****1103	23546.2	0010000002000	A8_Rh_1
2021-06-01 20:13:45	33.20 -51.16	1.59 23410.28	-82.09	33.23 -3.37 -1.986.83 4.14
-7.05	*****1000*****0989	23553.0	0010000002000	A8_Rh_1
2021-06-01 20:13:46	33.16 -51.18	1.58 23417.00	-82.13	33.19 -3.30 -2.076.79 4.16
-8.27	*****1153*****0836	23559.8	0010000002000	A8_Rh_1
2021-06-01 20:13:47	33.13 -51.19	1.57 23423.45	-82.17	33.16 -3.22 -2.176.52 4.18
-8.96	*****1382*****0569	23566.3	0010000002000	A8_Rh_1
2021-06-01 20:13:48	33.10 -51.21	1.56 23429.72	-82.22	33.13 -3.15 -2.296.34 4.21
-9.17	*****1382*****0073	23572.7	0010000002000	A8_Rh_1
2021-06-01 20:13:49	33.07 -51.22	1.56 23435.99	-82.26	33.09 -3.09 -2.406.33 4.23
-8.94	*****1000*****9425	23579.0	0010000002000	A8_Rh_1
2021-06-01 20:13:50	33.04 -51.24	1.55 23442.46	-82.30	33.06 -3.04 -2.506.53 4.26
-8.23	*****0161*****8700	23585.5	0010000002000	A8_Rh_1
2021-06-01 20:13:51	33.00 -51.25	1.54 23449.04	-82.34	33.03 -3.00 -2.596.65 4.28
-7.02	*****9093*****8013	23592.2	0010000002000	A8_Rh_1
2021-06-01 20:13:52	32.97 -51.26	1.53 23455.92	-82.38	32.99 -2.98 -2.666.95 4.31
-5.24	*****8330*****7556	23599.1	0010000002000	A8_Rh_1
2021-06-01 20:13:53	32.93 -51.27	1.53 23463.07	-82.41	32.96 -2.99 -2.727.22 4.34
-2.82	*****8025*****7289	23606.3	0010000002000	A8_Rh_1
2021-06-01 20:13:54	32.89 -51.28	1.52 23470.33	-82.45	32.92 -3.01 -2.777.33 4.37
0.22	*****8101*****7289	23613.7	0010000000000	A8_Rh_1
2021-06-01 20:13:55	32.86 -51.29	1.51 23477.41	-82.49	32.89 -3.05 -2.827.16 4.40
3.76	*****8406*****7365	23620.8	0010000000000	A8_Rh_1
2021-06-01 20:13:56	32.82 -51.30	1.50 23484.48	-82.53	32.85 -3.08 -2.887.14 4.43
7.85	*****8635*****7479	23628.0	0010000000000	A8_Rh_1
2021-06-01 20:13:57	32.79 -51.31	1.50 23491.44	-82.57	32.81 -3.09 -2.937.03 4.46
12.41	*****8406*****7517	23635.0	0010000000000	A8_Rh_1
2021-06-01 20:13:58	32.75 -51.32	1.49 23498.32	-82.61	32.78 -3.10 -2.986.95 4.49
17.45	*****7796*****7479	23641.9	0010000000000	A8_Rh_1
2021-06-01 20:13:59	32.72 -51.34	1.48 23505.16	-82.68	32.75 -3.09 -3.036.90 4.52
22.98	*****6880*****7327	23648.9	0010000000000	A8_Rh_1
2021-06-01 20:14:00	32.68 -51.35	1.47 23512.06	-82.72	32.71 -3.10 -3.106.97 4.55
29.07	*****6041*****7021	23655.8	0010000000000	A8_Rh_1
2021-06-01 20:14:01	32.65 -51.37	1.46 23518.91	-82.76	32.68 -3.10 -3.196.92 4.58
35.65	*****5583*****6564	23662.7	0010000000000	A8_Rh_1
2021-06-01 20:14:02	32.61 -51.38	1.46 23525.71	-82.80	32.64 -3.13 -3.286.87 4.61
42.68	*****5431*****6030	23669.6	0010000000000	A8_Rh_1
2021-06-01 20:14:03	32.58 -51.39	1.45 23532.42	-82.83	32.61 -3.18 -3.376.78 4.65
50.11	*****5583*****5610	23676.4	0010000000000	A8_Rh_1
2021-06-01 20:14:04	32.55 -51.39	1.44 23539.06	-82.86	32.57 -3.25 -3.456.71 4.68
57.95	*****5812*****5419	23683.1	0010000000000	A8_Rh_1

2021-06-01 20:14:05	32.51 -51.40	1.44	23545.81	-82.90	32.54 -3.33 -3.52	6.82	4.71
66.40	*****5736*****5534	23689.9	0010000000000	A8_Rh_1			
2021-06-01 20:14:06	32.48 -51.41	1.43	23552.79	-82.93	32.51 -3.42 -3.59	7.05	4.75
75.66	*****5126*****5877	23697.0	0010000000000	A8_Rh_1			
2021-06-01 20:14:07	32.44 -51.41	1.42	23559.85	-82.96	32.47 -3.51 -3.66	7.13	4.78
85.57	*****3981*****6259	23704.1	0010000000000	A8_Rh_1			
2021-06-01 20:14:08	32.41 -51.41	1.42	23566.89	-82.99	32.44 -3.59 -3.73	7.11	4.82
95.97	*****2608*****6373	23711.2	0010000000000	A8_Rh_1			
2021-06-01 20:14:09	32.37 -51.41	1.41	23573.90	-83.03	32.40 -3.68 -3.80	7.08	4.85
106.86	*****1464*****6030	23718.3	0010000000000	A8_Rh_1			
2021-06-01 20:14:10	32.34 -51.42	1.40	23580.65	-83.06	32.37 -3.76 -3.86	6.82	4.89
117.84	*****0624*****5229	23725.1	0010000000000	A8_Rh_1			
2021-06-01 20:14:11	32.31 -51.43	1.40	23587.00	-83.09	32.33 -3.84 -3.91	6.42	5.55
44.18	*****0167*****4275	23731.5	0010000000000	A8_Rh_1			
2021-06-01 20:14:12	32.28 -51.43	1.39	23593.15	-83.13	32.30 -3.93 -3.97	6.22	5.67
43.78	*****0014*****3359	23737.7	0010000000000	A8_Rh_1			
2021-06-01 20:14:13	32.25 -51.45	1.38	23599.38	-83.17	32.27 -4.03 -4.04	6.29	5.79
43.41	*****0014*****2711	23744.0	0010000000000	A8_Rh_1			
2021-06-01 20:14:14	32.21 -51.48	1.38	23605.77	-83.22	32.24 -4.17 -4.11	6.46	5.91
43.07	*****0014*****2406	23750.5	0010000000000	A8_Rh_1			
2021-06-01 20:14:15	32.18 -51.51	1.37	23612.33	-83.27	32.21 -4.33 -4.18	6.62	6.03
42.76	*****9938*****2291	23757.1	0010000000000	A8_Rh_1			
2021-06-01 20:14:16	32.15 -51.53	1.37	23619.15	-83.31	32.18 -4.51 -4.23	6.89	6.15
42.48	*****9480*****2253	23764.0	0010000000000	A8_Rh_1			
2021-06-01 20:14:17	32.11 -51.55	1.36	23626.23	-83.36	32.14 -4.69 -4.27	7.15	6.27
42.24	*****8946*****2177	23771.1	0010000000000	A8_Rh_1			
2021-06-01 20:14:18	32.08 -51.59	1.35	23633.35	-83.44	32.11 -4.86 -4.28	7.19	6.39
42.04	*****8259*****1833	23778.3	0010000000000	A8_Rh_1			
2021-06-01 20:14:19	32.04 -51.62	1.34	23640.37	-83.49	32.07 -4.99 -4.29	7.09	6.50
41.89	*****7649*****1261	23785.4	0010000000000	A8_Rh_1			
2021-06-01 20:14:20	32.01 -51.66	1.34	23647.49	-83.54	32.04 -5.09 -4.30	7.19	6.61
41.78	*****6886*****0498	23792.6	0010000000000	A8_Rh_1			
2021-06-01 20:14:21	31.97 -51.69	1.33	23654.80	-83.59	32.00 -5.15 -4.32	7.38	6.72
41.72	*****5818*****9812	23800.0	0010000000000	A8_Rh_1			
2021-06-01 20:14:22	31.94 -51.72	1.32	23662.26	-83.64	31.96 -5.19 -4.37	7.54	6.83
41.70	*****4673*****9163	23807.5	0010000000000	A8_Rh_1			
2021-06-01 20:14:23	31.90 -51.75	1.32	23669.85	-83.69	31.93 -5.21 -4.44	7.67	6.93
41.74	*****3605*****8515	23815.2	0010000000000	A8_Rh_1			
2021-06-01 20:14:24	31.86 -51.78	1.31	23677.57	-83.74	31.89 -5.22 -4.55	7.80	7.03
41.84	*****2995*****7828	23823.0	0010000000000	A8_Rh_1			
2021-06-01 20:14:25	31.82 -51.80	1.31	23685.24	-83.78	31.85 -5.24 -4.67	7.75	7.13
41.98	*****2766*****7218	23830.8	0010000000000	A8_Rh_1			
2021-06-01 20:14:26	31.79 -51.83	1.30	23692.54	-83.85	31.81 -5.29 -4.80	7.38	7.22
42.17	*****2842*****6798	23838.1	0010000000000	A8_Rh_1			
2021-06-01 20:14:27	31.75 -51.86	1.29	23699.45	-83.90	31.78 -5.36 -4.93	6.98	7.30
42.39	*****2842*****6531	23845.1	0010000000000	A8_Rh_1			
2021-06-01 20:14:28	31.72 -51.88	1.28	23706.13	-83.95	31.75 -5.44 -5.04	6.75	7.37

42.65	*****2537*****6455	23851.9	0010000000000	A8_Rh_1				
2021-06-01 20:14:29	31.69-51.91	1.28	23712.59	-83.99	31.71	-5.52	-5.136.53	7.44
42.94	*****1698*****6417	23858.4	0010000000000	A8_Rh_1				
2021-06-01 20:14:30	31.66-51.92	1.27	23718.90	-84.03	31.68	-5.58	-5.196.37	7.50
43.25	*****0630*****6264	23864.8	0010000000000	A8_Rh_1				
2021-06-01 20:14:31	31.63-51.93	1.27	23725.41	-84.06	31.65	-5.62	-5.236.58	7.56
43.62	*****9638*****5692	23871.3	0010000000000	A8_Rh_1				
2021-06-01 20:14:32	31.59-51.93	1.26	23732.15	-84.08	31.62	-5.62	-5.276.81	7.62
44.03	*****9028*****4814	23878.2	0010000000000	A8_Rh_1				
2021-06-01 20:14:33	31.56-51.92	1.26	23738.94	-84.11	31.59	-5.59	-5.326.86	7.68
44.49	*****8646*****3784	23885.0	0010000000000	A8_Rh_1				
2021-06-01 20:14:34	31.53-51.92	1.25	23745.83	-84.13	31.55	-5.55	-5.396.96	7.74
45.00	*****8417*****2793	23892.0	0010000000000	A8_Rh_1				
2021-06-01 20:14:35	31.49-51.93	1.25	23752.78	-84.16	31.52	-5.50	-5.487.02	7.79
45.55	*****8112*****1877	23899.0	0010000000000	A8_Rh_1				
2021-06-01 20:14:36	31.46-51.93	1.24	23759.55	-84.19	31.49	-5.46	-5.596.84	7.84
46.13	*****7426*****1114	23905.8	0010000000000	A8_Rh_1				
2021-06-01 20:14:37	31.43-51.94	1.24	23766.03	-84.22	31.45	-5.43	-5.706.55	7.88
46.72	*****6510*****0580	23912.4	0010000000000	A8_Rh_1				
2021-06-01 20:14:38	31.40-51.95	1.23	23772.32	-84.25	31.42	-5.42	-5.816.36	7.91
47.33	*****5671*****0199	23918.7	0010000000000	A8_Rh_1				
2021-06-01 20:14:39	31.37-51.94	1.23	23778.44	-84.27	31.39	-5.41	-5.926.18	7.95
47.96	*****5137*****0008	23924.9	0010000000000	A8_Rh_1				
2021-06-01 20:14:40	31.34-51.94	1.22	23784.48	-84.29	31.36	-5.41	-6.026.10	7.98
48.61	*****4603*****9932	23931.0	0010000000000	A8_Rh_1				
2021-06-01 20:14:41	31.31-51.95	1.22	23790.55	-84.33	31.33	-5.39	-6.116.13	8.01
49.30	*****4145*****9817	23937.2	0010000000000	A8_Rh_1				
2021-06-01 20:14:42	31.28-51.97	1.21	23796.65	-84.36	31.30	-5.35	-6.196.16	8.03
50.02	*****3382*****9665	23943.3	0010000000000	A8_Rh_1				
2021-06-01 20:14:43	31.25-51.99	1.21	23802.77	-84.40	31.27	-5.27	-6.276.19	8.05
50.77	*****2161*****9321	23949.5	0010000000000	A8_Rh_1				
2021-06-01 20:14:44	31.22-52.01	1.20	23808.93	-84.44	31.24	-5.15	-6.346.22	8.07
51.57	*****0635*****8825	23955.7	0010000000000	A8_Rh_1				
2021-06-01 20:14:45	31.19-52.04	1.20	23815.04	-84.48	31.21	-5.01	-6.426.17	8.09
52.38	*****9033*****8215	23961.9	0010000000000	A8_Rh_1				
2021-06-01 20:14:46	31.16-52.06	1.20	23821.13	-84.50	31.18	-4.84	-6.526.15	8.11
53.23	*****7584*****7490	23968.1	0010000000000	A8_Rh_1				
2021-06-01 20:14:47	31.13-52.07	1.20	23827.47	-84.50	31.15	-4.66	-6.636.40	8.12
54.15	*****6744*****6651	23974.5	0010000000000	A8_Rh_1				
2021-06-01 20:14:48	31.10-52.08	1.20	23834.12	-84.51	31.12	-4.49	-6.756.72	8.13
55.14	*****6363*****5735	23981.2	0010000000000	A8_Rh_1				
2021-06-01 20:14:49	31.07-52.08	1.20	23840.88	-84.51	31.09	-4.34	-6.876.83	8.13
56.20	*****6363*****4896	23988.0	0010000000000	A8_Rh_1				
2021-06-01 20:14:50	31.03-52.09	1.20	23847.76	-84.52	31.06	-4.20	-6.966.96	8.14
57.31	*****6134*****4248	23995.0	0010000000000	A8_Rh_1				
2021-06-01 20:14:51	31.00-52.10	1.20	23854.74	-84.52	31.03	-4.08	-7.057.05	8.14
58.47	*****5600*****3943	24002.0	0010000000000	A8_Rh_1				

2021-06-01 20:14:52	30.97-52.10	1.20	23861.54	-84.53	30.99-3.96-7.116.87	8.13
59.65	*****4608*****3943	24008.9	00100000000000	A8_Rh_1		
2021-06-01 20:14:53	30.94-52.11	1.20	23867.93	-84.53	30.96-3.85-7.156.45	8.13
60.79	*****3159*****4019	24015.3	00100000000000	A8_Rh_1		
2021-06-01 20:14:54	30.91-52.11	1.20	23874.14	-84.53	30.93-3.73-7.176.27	8.12
61.93	*****1556*****4057	24021.6	00100000000000	A8_Rh_1		
2021-06-01 20:14:55	30.88-52.11	1.20	23880.22	-84.54	30.90-3.59-7.186.14	8.11
63.08	*****0107*****3828	24027.7	00100000000000	A8_Rh_1		
2021-06-01 20:14:56	30.85-52.12	1.20	23886.14	-84.54	30.87-3.42-7.185.98	8.09
64.23	*****9039*****3332	24033.7	00100000000000	A8_Rh_1		
2021-06-01 20:14:57	30.82-52.13	1.20	23892.00	-84.55	30.84-3.22-7.185.92	8.08
65.39	*****8276*****2722	24039.7	00100000000000	A8_Rh_1		
2021-06-01 20:14:58	30.79-52.15	1.20	23898.08	-84.56	30.82-3.00-7.216.15	8.06
66.63	*****7665*****2073	24045.8	00100000000000	A8_Rh_1		
2021-06-01 20:14:59	30.76-52.18	1.20	23904.37	-84.58	30.79-2.77-7.276.35	8.04
67.94	*****6902*****1539	24052.2	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:00	30.73-52.21	1.20	23910.85	-84.60	30.76-2.55-7.346.55	8.01
69.33	*****6063*****1196	24058.7	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:01	30.70-52.23	1.20	23917.53	-84.62	30.73-2.35-7.436.75	7.98
70.79	*****5148*****0929	24065.5	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:02	30.67-52.25	1.20	23924.37	-84.64	30.69-2.16-7.506.91	7.95
72.33	*****4232*****0700	24072.4	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:03	30.63-52.28	1.20	23931.40	-84.65	30.66-1.99-7.577.10	7.91
73.95	*****3546*****0624	24079.5	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:04	30.60-52.30	1.20	23938.62	-84.67	30.63-1.82-7.627.29	7.86
75.66	*****2935*****0624	24086.8	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:05	30.57-52.32	1.20	23946.03	-84.68	30.59-1.67-7.667.48	7.82
77.45	*****2249*****0738	24094.2	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:06	30.53-52.34	1.20	23953.69	-84.69	30.56-1.51-7.697.74	7.76
79.35	*****1257*****0891	24102.0	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:07	30.49-52.36	1.20	23961.65	-84.71	30.52-1.34-7.708.04	7.70
81.38	*****9731*****0967	24110.0	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:08	30.45-52.38	1.20	23969.61	-84.72	30.48-1.16-7.718.04	7.64
83.45	*****7976*****0929	24118.1	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:15:09	30.42-52.40	1.20	23977.58	-84.74	30.45-0.95-7.738.05	7.57
85.58	*****6526*****0815	24126.1	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		

2021-06-01 20:15:10 30.38-52.42 1.20 23985.52 -84.75 30.41-0.72-7.758.02 7.50
 87.75 *****5535*****0624 24134.1 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:11 30.34-52.45 1.20 23993.26 -84.77 30.37-0.49-7.807.82 8.47
 77.72 *****5077*****0433 24141.9 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:12 30.31-52.48 1.20 24000.69 -84.79 30.34-0.27-7.857.50 8.41
 80.61 *****4772*****0319 24149.5 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:13 30.27-52.51 1.20 24008.08 -84.82 30.30-0.06-7.917.47 8.34
 83.39 *****4314*****0319 24156.9 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:14 30.24-52.55 1.20 24015.37 -84.84 30.270.11 -7.967.37 8.27
 86.02 *****3475*****0319 24164.3 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:15 30.21-52.60 1.20 24022.48 -84.88 30.230.27 -7.987.18 8.20
 88.50 *****2330*****0319 24171.5 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:16 30.17-52.65 1.20 24029.65 -84.91 30.200.42 -7.987.25 8.13
 90.90 *****1110*****0433 24178.7 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:17 30.14-52.70 1.20 24037.03 -84.95 30.170.57 -7.957.46 8.05
 93.27 *****0042*****0662 24186.2 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:18 30.10-52.75 1.20 24044.40 -84.98 30.130.72 -7.907.45 7.98
 95.54 *****9126*****0929 24193.6 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:19 30.07-52.80 1.20 24051.83 -85.02 30.100.88 -7.847.50 7.90
 97.73 *****8134*****1120 24201.1 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:20 30.03-52.86 1.20 24059.49 -85.06 30.061.05 -7.797.74 7.82
 99.88 *****6913*****1196 24208.9 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:21 30.00-52.92 1.20 24067.08 -85.10 30.031.21 -7.747.66 7.74
 101.90 *****5388*****1158 24216.5 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:22 29.96-52.97 1.20 24074.57 -85.14 29.991.37 -7.697.57 7.65
 103.79 *****3862*****0967 24224.1 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:23 29.93-53.03 1.20 24082.17 -85.18 29.961.54 -7.657.68 7.57
 105.61 *****2565*****0853 24231.8 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:24 29.89-53.08 1.20 24089.84 -85.22 29.921.71 -7.617.74 7.48
 107.34 *****1649*****0853 24239.5 00100000011000
 A8_Rh_1,A12_SPD_1,A12_DIR_1
 2021-06-01 20:15:25 29.86-53.13 1.20 24097.47 -85.25 29.881.87 -7.577.71 7.40
 108.95 *****0963*****1043 24247.2 00100000011000

A8_Rh_1,A12_SPD_1,A12_DIR_1								
2021-06-01 20:15:26	29.82	-53.19	1.20	24105.48	-85.29	29.852.01	-7.508.09	7.30
110.53	*****0352*****	1272	24255.3	00100000011000				
A8_Rh_1,A12_SPD_1,A12_DIR_1								
2021-06-01 20:15:27	29.78	-53.23	1.20	24113.83	-85.32	29.812.13	-7.408.44	7.20
112.06	*****9513*****	1539	24263.8	00100000000000	A8_Rh_1			
2021-06-01 20:15:28	29.74	-53.26	1.20	24122.41	-85.34	29.772.24	-7.268.67	7.10
113.49	*****8521*****	1768	24272.4	00100000000000	A8_Rh_1			
2021-06-01 20:15:29	29.70	-53.29	1.20	24131.10	-85.36	29.732.35	-7.088.78	6.99
114.82	*****7377*****	2035	24281.2	00100000000000	A8_Rh_1			
2021-06-01 20:15:30	29.66	-53.30	1.20	24139.90	-85.37	29.692.46	-6.878.89	6.89
116.02	*****6080*****	2417	24290.1	00100000000000	A8_Rh_1			
2021-06-01 20:15:31	29.62	-53.30	1.20	24148.58	-85.37	29.652.57	-6.648.76	6.78
117.07	*****4935*****	2951	24298.9	00100000000000	A8_Rh_1			
2021-06-01 20:15:32	29.58	-53.29	1.20	24156.98	-85.37	29.612.67	-6.448.48	6.67
117.96	*****3867*****	3485	24307.3	00100000000000	A8_Rh_1			
2021-06-01 20:15:33	29.54	-53.29	1.20	24165.03	-85.36	29.572.78	-6.268.13	6.57
118.69	*****2875*****	3828	24315.5	00100000000000	A8_Rh_1			
2021-06-01 20:15:34	29.51	-53.28	1.20	24172.98	-85.35	29.542.88	-6.108.03	6.46
119.31	*****1960*****	4019	24323.5	00100000000000	A8_Rh_1			
2021-06-01 20:15:35	29.47	-53.25	1.20	24180.71	-85.34	29.502.98	-5.967.81	6.36
119.80	*****0968*****	4019	24331.3	00100000000000	A8_Rh_1			
2021-06-01 20:15:36	29.44	-53.23	1.20	24188.05	-85.32	29.473.08	-5.817.42	6.26
120.17	*****0205*****	3904	24338.7	00100000000000	A8_Rh_1			
2021-06-01 20:15:37	29.41	-53.21	1.20	24195.36	-85.30	29.433.15	-5.657.38	6.16
120.44	*****9595*****	3904	24346.1	00100000000000	A8_Rh_1			
2021-06-01 20:15:38	29.37	-53.19	1.20	24202.73	-85.29	29.403.21	-5.487.45	6.06
120.63	*****9290*****	4324	24353.6	00100000000000	A8_Rh_1			
2021-06-01 20:15:39	29.34	-53.17	1.20	24209.91	-85.28	29.373.22	-5.317.25	5.96
120.72	*****8984*****	5163	24360.8	00100000000000	A8_Rh_1			
2021-06-01 20:15:40	29.31	-53.16	1.20	24217.11	-85.27	29.333.20	-5.127.27	5.86
120.72	*****8527*****	6117	24368.1	00100000000000	A8_Rh_1			
2021-06-01 20:15:41	29.27	-53.16	1.20	24224.59	-85.27	29.303.15	-4.927.56	5.75
120.63	*****7916*****	6804	24375.6	00100000000000	A8_Rh_1			
2021-06-01 20:15:42	29.24	-53.16	1.20	24232.14	-85.27	29.273.08	-4.737.62	5.64
120.44	*****6848*****	7071	24383.3	00100000000000	A8_Rh_1			
2021-06-01 20:15:43	29.20	-53.15	1.20	24239.56	-85.26	29.233.00	-4.547.50	5.54
120.16	*****5551*****	7071	24390.8	00100000000000	A8_Rh_1			
2021-06-01 20:15:44	29.17	-53.14	1.20	24246.88	-85.26	29.202.91	-4.387.40	5.43
119.79	*****4254*****	6994	24398.1	00100000000000	A8_Rh_1			
2021-06-01 20:15:45	29.14	-53.12	1.20	24253.88	-85.25	29.162.83	-4.247.07	5.33
119.35	*****3491*****	7185	24405.2	00100000000000	A8_Rh_1			
2021-06-01 20:15:46	29.11	-53.11	1.20	24260.52	-85.23	29.132.74	-4.136.71	5.23
118.86	*****3339*****	7681	24411.9	00100000000000	A8_Rh_1			
2021-06-01 20:15:47	29.08	-53.08	1.20	24266.86	-85.22	29.102.65	-4.056.41	5.13
118.33	*****3949*****	8329	24418.3	00100000000000	A8_Rh_1			
2021-06-01 20:15:48	29.05	-53.06	1.20	24273.13	-85.20	29.082.55	-3.976.33	5.04

117.73	*****4636*****8902	24424.7	00100000000000	A8_Rh_1
2021-06-01 20:15:49	29.02 -53.01	1.20	24279.57	-85.17 29.052.44 -3.886.51 4.94
117.05	*****5093*****9321	24431.2	00100000000000	A8_Rh_1
2021-06-01 20:15:50	28.99 -52.97	1.20	24286.47	-85.14 29.022.33 -3.776.97 4.83
116.24	*****5246*****9474	24438.1	00100000000000	A8_Rh_1
2021-06-01 20:15:51	28.96 -52.91	1.20	24293.72	-85.10 28.992.20 -3.657.32 4.72
115.31	*****5093*****9436	24445.5	00100000000000	A8_Rh_1
2021-06-01 20:15:52	28.93 -52.85	1.20	24301.29	-85.05 28.952.06 -3.527.64 4.60
114.24	*****4483*****9359	24453.1	00100000000000	A8_Rh_1
2021-06-01 20:15:53	28.89 -52.79	1.20	24309.23	-85.01 28.921.90 -3.418.02 4.47
113.03	*****3415*****9550	24461.1	00100000000000	A8_Rh_1
2021-06-01 20:15:54	28.85 -52.75	1.20	24317.40	-84.99 28.881.72 -3.318.25 4.34
111.67	*****2042*****0084	24469.4	00100000000000	A8_Rh_1
2021-06-01 20:15:55	28.82 -52.71	1.20	24325.39	-84.95 28.851.53 -3.248.07 4.21
110.23	*****0745*****0771	24477.5	00100000000000	A8_Rh_1
2021-06-01 20:15:56	28.78 -52.67	1.20	24333.16	-84.93 28.811.34 -3.197.85 4.09
108.74	*****9905*****1381	24485.3	00100000000000	A8_Rh_1
2021-06-01 20:15:57	28.75 -52.65	1.20	24340.72	-84.91 28.781.16 -3.177.64 3.96
107.19	*****9905*****1725	24492.9	00100000000000	A8_Rh_1
2021-06-01 20:15:58	28.72 -52.63	1.20	24347.91	-84.90 28.741.00 -3.187.27 3.84
105.63	*****0439*****1763	24500.2	00100000000000	A8_Rh_1
2021-06-01 20:15:59	28.69 -52.60	1.20	24354.65	-84.88 28.710.85 -3.206.81 3.73
104.10	*****1126*****1496	24507.0	00100000000000	A8_Rh_1
2021-06-01 20:16:00	28.66 -52.59	1.20	24361.43	-84.87 28.680.71 -3.236.85 3.61
102.48	*****1508*****1038	24513.9	00100000000000	A8_Rh_1
2021-06-01 20:16:01	28.63 -52.59	1.20	24368.30	-84.87 28.650.58 -3.266.94 3.50
100.77	*****1355*****0580	24520.8	00100000000000	A8_Rh_1
2021-06-01 20:16:02	28.60 -52.59	1.20	24375.14	-84.87 28.620.45 -3.266.91 3.38
98.99	*****0516*****0351	24527.7	00100000000000	A8_Rh_1
2021-06-01 20:16:03	28.57 -52.59	1.20	24381.96	-84.87 28.590.33 -3.256.89 3.26
97.14	*****9219*****0313	24534.6	00100000000000	A8_Rh_1
2021-06-01 20:16:04	28.54 -52.60	1.20	24388.91	-84.87 28.560.19 -3.217.02 3.14
95.18	*****7998*****0389	24541.6	00100000000000	A8_Rh_1
2021-06-01 20:16:05	28.51 -52.59	1.20	24395.62	-84.87 28.530.03 -3.186.78 3.02
93.22	*****7083*****0504	24548.4	00100000000000	A8_Rh_1
2021-06-01 20:16:06	28.48 -52.59	1.20	24402.25	-84.87 28.50 -0.14 -3.176.70 2.90
91.21	*****6472*****0580	24555.1	00100000000000	A8_Rh_1
2021-06-01 20:16:07	28.45 -52.58	1.20	24409.00	-84.87 28.47 -0.32 -3.196.82 2.78
89.10	*****6091*****0580	24561.9	00100000000000	A8_Rh_1
2021-06-01 20:16:08	28.42 -52.58	1.20	24415.79	-84.86 28.44 -0.50 -3.246.86 2.66
86.90	*****5862*****0466	24568.8	00100000000000	A8_Rh_1
2021-06-01 20:16:09	28.39 -52.57	1.20	24422.65	-84.86 28.41 -0.65 -3.326.93 2.54
84.61	*****5786*****0428	24575.7	00100000000000	A8_Rh_1
2021-06-01 20:16:10	28.36 -52.57	1.20	24429.72	-84.86 28.38 -0.77 -3.437.14 2.41
82.17	*****5786*****0466	24582.9	00100000000000	A8_Rh_1
2021-06-01 20:16:11	28.33 -52.57	1.20	24436.84	-84.86 28.35 -0.87 -3.537.19 3.30
71.36	*****5938*****0542	24590.0	00100000000000	A8_Rh_1

2021-06-01 20:16:12	28.29-52.56	1.20	24443.86	-84.85	28.32-0.95-3.64	7.10	3.49
71.38 *****5862*****0580			24597.1		00100000000000	A8_Rh_1	
2021-06-01 20:16:13	28.26-52.55	1.20	24451.02	-84.84	28.29-1.02-3.74	7.24	3.68
71.41 *****5480*****0389			24604.4		00100000000000	A8_Rh_1	
2021-06-01 20:16:14	28.23-52.53	1.20	24458.21	-84.83	28.26-1.10-3.82	7.27	3.87
71.45 *****4717*****9932			24611.6		00100000000000	A8_Rh_1	
2021-06-01 20:16:15	28.20-52.51	1.20	24465.41	-84.81	28.23-1.19-3.88	7.28	4.05
71.51 *****3726*****9283			24618.9		00100000000000	A8_Rh_1	
2021-06-01 20:16:16	28.17-52.48	1.20	24472.57	-84.79	28.19-1.28-3.93	7.24	4.23
71.57 *****2734*****8711			24626.2		00100000000000	A8_Rh_1	
2021-06-01 20:16:17	28.14-52.44	1.20	24479.86	-84.77	28.16-1.37-3.98	7.37	4.40
71.65 *****1971*****8406			24633.5		00100000000000	A8_Rh_1	
2021-06-01 20:16:18	28.11-52.40	1.20	24487.13	-84.74	28.13-1.45-4.06	7.35	4.56
71.74 *****1513*****8482			24640.9		00100000000000	A8_Rh_1	
2021-06-01 20:16:19	28.07-52.36	1.20	24494.31	-84.71	28.10-1.53-4.17	7.26	4.72
71.84 *****1513*****8902			24648.1		00100000000000	A8_Rh_1	
2021-06-01 20:16:20	28.04-52.31	1.20	24501.32	-84.68	28.07-1.60-4.31	7.08	4.87
71.94 *****1742*****9474			24655.2		00100000000000	A8_Rh_1	
2021-06-01 20:16:21	28.01-52.28	1.20	24508.25	-84.65	28.04-1.65-4.46	7.00	5.01
72.06 *****1971*****9893			24662.2		00100000000000	A8_Rh_1	
2021-06-01 20:16:22	27.98-52.24	1.20	24514.92	-84.63	28.01-1.68-4.62	6.74	5.14
72.18 *****1895*****9932			24669.0		00100000000000	A8_Rh_1	
2021-06-01 20:16:23	27.96-52.21	1.20	24521.32	-84.60	27.98-1.70-4.78	6.47	5.26
72.31 *****1513*****9665			24675.4		00100000000000	A8_Rh_1	
2021-06-01 20:16:24	27.93-52.18	1.20	24527.52	-84.58	27.95-1.72-4.92	6.27	5.37
72.44 *****0826*****9169			24681.7		00100000000000	A8_Rh_1	
2021-06-01 20:16:25	27.90-52.15	1.20	24533.68	-84.56	27.92-1.74-5.05	6.22	5.48
72.57 *****9911*****8635			24687.9		00100000000000	A8_Rh_1	
2021-06-01 20:16:26	27.88-52.13	1.20	24539.98	-84.55	27.90-1.76-5.18	6.36	5.58
72.72 *****8919*****8062			24694.3		00100000000000	A8_Rh_1	
2021-06-01 20:16:27	27.85-52.12	1.20	24546.50	-84.54	27.87-1.79-5.30	6.59	5.68
72.88 *****8080*****7567			24700.9		00100000000000	A8_Rh_1	
2021-06-01 20:16:28	27.82-52.10	1.20	24553.20	-84.53	27.84-1.83-5.42	6.77	5.79
73.06 *****7393*****7299			24707.6		00100000000000	A8_Rh_1	
2021-06-01 20:16:29	27.79-52.08	1.20	24560.17	-84.51	27.81-1.86-5.54	7.04	5.89
73.25 *****6630*****7223			24714.7		00100000000000	A8_Rh_1	
2021-06-01 20:16:30	27.76-52.06	1.20	24567.43	-84.50	27.78-1.89-5.68	7.34	5.99
73.47 *****5791*****7376			24722.0		00100000000000	A8_Rh_1	
2021-06-01 20:16:31	27.73-52.04	1.20	24574.82	-84.48	27.75-1.91-5.82	7.47	6.08
73.69 *****4875*****7528			24729.5		00100000000000	A8_Rh_1	
2021-06-01 20:16:32	27.70-52.01	1.20	24582.26	-84.46	27.72-1.92-5.97	7.51	6.17
73.93 *****3807*****7528			24737.0		00100000000000	A8_Rh_1	
2021-06-01 20:16:33	27.66-51.97	1.20	24590.03	-84.44	27.69-1.92-6.13	7.85	6.26
74.19 *****2892*****7338			24744.8		00100000000000	A8_Rh_1	
2021-06-01 20:16:34	27.63-51.94	1.20	24598.06	-84.41	27.65-1.91-6.27	8.12	6.34
74.48 *****2053*****6804			24753.0		00100000000000	A8_Rh_1	
2021-06-01 20:16:35	27.59-51.92	1.20	24606.10	-84.40	27.62-1.88-6.39	8.12	6.42

74.78	*****1595*****6003	24761.1	00100000000000	A8_Rh_1
2021-06-01 20:16:36	27.56 -51.89	1.20	24613.94	-84.38 27.59 -1.83 -6.487.92 6.48
75.08	*****1213*****5278	24769.0	00100000000000	A8_Rh_1
2021-06-01 20:16:37	27.53 -51.85	1.20	24621.56	-84.35 27.55 -1.78 -6.557.70 6.54
75.38	*****0679*****4934	24776.7	00100000000000	A8_Rh_1
2021-06-01 20:16:38	27.50 -51.82	1.20	24628.70	-84.33 27.52 -1.73 -6.607.22 6.59
75.68	*****9688*****5049	24783.9	00100000000000	A8_Rh_1
2021-06-01 20:16:39	27.47 -51.78	1.20	24635.38	-84.30 27.49 -1.68 -6.646.75 6.64
75.97	*****8391*****5392	24790.7	00100000000000	A8_Rh_1
2021-06-01 20:16:40	27.44 -51.76	1.20	24641.82	-84.28 27.46 -1.64 -6.686.50 6.67
76.26	*****6865*****5735	24797.2	00100000000000	A8_Rh_1
2021-06-01 20:16:41	27.41 -51.73	1.20	24648.37	-84.26 27.44 -1.59 -6.716.62 6.70
76.55	*****5339*****5926	24803.8	00100000000000	A8_Rh_1
2021-06-01 20:16:42	27.39 -51.70	1.20	24655.16	-84.25 27.41 -1.54 -6.746.86 6.73
76.87	*****4118*****5850	24810.7	00100000000000	A8_Rh_1
2021-06-01 20:16:43	27.36 -51.69	1.20	24662.12	-84.24 27.38 -1.48 -6.777.03 6.76
77.21	*****3355*****5468	24817.7	00100000000000	A8_Rh_1
2021-06-01 20:16:44	27.33 -51.66	1.20	24669.16	-84.22 27.35 -1.39 -6.807.12 6.78
77.56	*****2897*****4934	24824.8	00100000000000	A8_Rh_1
2021-06-01 20:16:45	27.30 -51.64	1.20	24676.20	-84.20 27.32 -1.30 -6.827.12 6.79
77.92	*****2440*****4324	24831.9	00100000000000	A8_Rh_1
2021-06-01 20:16:46	27.27 -51.61	1.20	24683.12	-84.18 27.29 -1.20 -6.837.00 6.80
78.28	*****1753*****3828	24838.9	00100000000000	A8_Rh_1
2021-06-01 20:16:47	27.24 -51.59	1.20	24689.81	-84.17 27.26 -1.12 -6.836.76 6.80
78.64	*****0685*****3599	24845.7	00100000000000	A8_Rh_1
2021-06-01 20:16:48	27.21 -51.58	1.20	24696.35	-84.16 27.23 -1.06 -6.816.61 6.80
79.00	*****9388*****3561	24852.3	00100000000000	A8_Rh_1
2021-06-01 20:16:49	27.18 -51.57	1.20	24702.85	-84.15 27.21 -1.02 -6.776.57 6.80
79.37	*****8015*****3676	24858.9	00100000000000	A8_Rh_1
2021-06-01 20:16:50	27.16 -51.57	1.20	24709.43	-84.15 27.18 -0.98 -6.726.65 6.79
79.75	*****7023*****3866	24865.5	00100000000000	A8_Rh_1
2021-06-01 20:16:51	27.13 -51.57	1.20	24716.05	-84.15 27.15 -0.96 -6.656.68 6.78
80.14	*****6412*****4133	24872.2	00100000000000	A8_Rh_1
2021-06-01 20:16:52	27.10 -51.57	1.20	24722.68	-84.16 27.12 -0.93 -6.596.70 6.76
80.53	*****6031*****4324	24878.9	00100000000000	A8_Rh_1
2021-06-01 20:16:53	27.07 -51.57	1.20	24729.46	-84.16 27.10 -0.89 -6.526.85 6.73
80.95	*****5497*****4438	24885.8	00100000000000	A8_Rh_1
2021-06-01 20:16:54	27.04 -51.56	1.20	24736.36	-84.15 27.07 -0.82 -6.466.97 6.71
81.38	*****4581*****4400	24892.7	00100000000000	A8_Rh_1
2021-06-01 20:16:55	27.02 -51.55	1.20	24743.27	-84.14 27.04 -0.74 -6.416.98 6.67
81.83	*****3513*****4286	24899.7	00100000000000	A8_Rh_1
2021-06-01 20:16:56	26.99 -51.53	1.20	24750.15	-84.13 27.01 -0.64 -6.356.95 6.63
82.27	*****2445*****4057	24906.7	00100000000000	A8_Rh_1
2021-06-01 20:16:57	26.96 -51.51	1.20	24757.13	-84.11 26.98 -0.54 -6.297.06 6.59
82.74	*****1606*****3828	24913.7	00100000000000	A8_Rh_1
2021-06-01 20:16:58	26.93 -51.49	1.20	24764.15	-84.10 26.95 -0.45 -6.237.10 6.54
83.22	*****1148*****3637	24920.8	00100000000000	A8_Rh_1

2021-06-01 20:16:59	26.90 -51.46	1.20	24771.10	-84.08	26.92 -0.40 -6.177.02	6.49	
83.70 *****0767*****3599			24927.8		00100000000000 A8_Rh_1		
2021-06-01 20:17:00	26.87 -51.43	1.20	24777.98	-84.05	26.89 -0.38 -6.116.95	6.43	
84.18 *****0309*****3599			24934.8		00100000000000 A8_Rh_1		
2021-06-01 20:17:01	26.84 -51.39	1.20	24784.97	-84.03	26.87 -0.41 -6.077.06	6.37	
84.68 *****9393*****3676			24941.8		00100000000000 A8_Rh_1		
2021-06-01 20:17:02	26.81 -51.35	1.20	24791.99	-84.00	26.84 -0.45 -6.037.09	6.30	
85.20 *****8020*****3828			24948.9		00100000000000 A8_Rh_1		
2021-06-01 20:17:03	26.78 -51.31	1.20	24798.93	-83.97	26.81 -0.48 -6.007.02	6.23	
85.71 *****6647*****3981			24956.0		00100000000000 A8_Rh_1		
2021-06-01 20:17:04	26.76 -51.28	1.20	24805.90	-83.95	26.78 -0.51 -5.997.04	6.15	
86.24 *****5502*****4057			24963.0		00100000000000 A8_Rh_1		
2021-06-01 20:17:05	26.73 -51.24	1.20	24812.93	-83.93	26.75 -0.52 -6.007.10	6.07	
86.78 *****4816*****4095			24970.1		00100000000000 A8_Rh_1		
2021-06-01 20:17:06	26.70 -51.22	1.20	24819.82	-83.91	26.72 -0.51 -6.026.96	5.98	
87.32 *****4587*****4095			24977.1		00100000000000 A8_Rh_1		
2021-06-01 20:17:07	26.67 -51.20	1.20	24826.45	-83.90	26.69 -0.49 -6.056.70	5.90	
87.85 *****4587*****4019			24983.8		00100000000000 A8_Rh_1		
2021-06-01 20:17:08	26.64 -51.18	1.20	24833.01	-83.88	26.67 -0.46 -6.086.63	5.81	
88.37 *****4358*****3790			24990.4		00100000000000 A8_Rh_1		
2021-06-01 20:17:09	26.62 -51.17	1.20	24839.49	-83.87	26.64 -0.43 -6.096.55	5.72	
88.90 *****3748*****3485			24996.9		00100000000000 A8_Rh_1		
2021-06-01 20:17:10	26.59 -51.16	1.20	24845.91	-83.86	26.61 -0.41 -6.096.49	5.62	
89.44 *****2832*****3180			25003.4		00100000000000 A8_Rh_1		
2021-06-01 20:17:11	26.57 -51.14	1.20	24852.29	-83.85	26.59 -0.41 -6.076.45	6.25	
84.31 *****1764*****2989			25009.9		00100000000000 A8_Rh_1		
2021-06-01 20:17:12	26.54 -51.12	1.20	24858.92	-83.84	26.56 -0.42 -6.046.70	6.29	
84.57 *****0772*****2989			25016.6		00100000000000 A8_Rh_1		
2021-06-01 20:17:13	26.51 -51.11	1.20	24865.77	-83.83	26.53 -0.43 -6.016.92	6.32	
84.85 *****9933*****3256			25023.5		00100000000000 A8_Rh_1		
2021-06-01 20:17:14	26.48 -51.09	1.20	24872.79	-83.82	26.50 -0.45 -6.017.10	6.34	
85.14 *****9399*****3714			25030.6		00100000000000 A8_Rh_1		
2021-06-01 20:17:15	26.45 -51.07	1.20	24879.87	-83.81	26.48 -0.46 -6.037.15	6.37	
85.43 *****9017*****4095			25037.7		00100000000000 A8_Rh_1		
2021-06-01 20:17:16	26.42 -51.06	1.20	24887.07	-83.79	26.45 -0.45 -6.087.28	6.38	
85.74 *****8636*****4324			25045.0		00100000000000 A8_Rh_1		
2021-06-01 20:17:17	26.40 -51.04	1.20	24894.16	-83.78	26.42 -0.43 -6.157.16	6.40	
86.05 *****7949*****4286			25052.2		00100000000000 A8_Rh_1		
2021-06-01 20:17:18	26.37 -51.02	1.20	24901.04	-83.77	26.39 -0.38 -6.236.95	6.41	
86.35 *****7110*****4057			25059.1		00100000000000 A8_Rh_1		
2021-06-01 20:17:19	26.34 -51.01	1.20	24907.82	-83.76	26.36 -0.32 -6.336.85	6.41	
86.65 *****6194*****3714			25066.0		00100000000000 A8_Rh_1		
2021-06-01 20:17:20	26.31 -51.00	1.20	24914.65	-83.76	26.33 -0.26 -6.426.91	6.41	
86.97 *****5432*****3256			25072.9		00100000000000 A8_Rh_1		
2021-06-01 20:17:21	26.28 -51.00	1.20	24921.49	-83.75	26.31 -0.22 -6.506.92	6.41	
87.28 *****4745*****2722			25079.8		00100000000000 A8_Rh_1		
2021-06-01 20:17:22	26.26 -51.01	1.20	24928.35	-83.76	26.28 -0.20 -6.556.94	6.40	

87.60	*****4058*****2264	25086.7	00100000000000	A8_Rh_1
2021-06-01 20:17:23	26.23 -51.02	1.20 24935.25	-83.77	26.25 -0.20 -6.576.97 6.39
87.93	*****3143*****2035	25093.7	00100000000000	A8_Rh_1
2021-06-01 20:17:24	26.20 -51.03	1.20 24942.14	-83.78	26.22 -0.21 -6.566.96 6.38
88.26	*****2075*****2188	25100.7	00100000000000	A8_Rh_1
2021-06-01 20:17:25	26.17 -51.04	1.20 24948.99	-83.78	26.20 -0.23 -6.556.92 6.36
88.60	*****0778*****2607	25107.6	00100000000000	A8_Rh_1
2021-06-01 20:17:26	26.15 -51.06	1.20 24955.79	-83.79	26.17 -0.24 -6.546.87 6.34
88.93	*****9481*****3141	25114.5	00100000000000	A8_Rh_1
2021-06-01 20:17:27	26.12 -51.08	1.20 24962.61	-83.81	26.14 -0.24 -6.536.89 6.31
89.28	*****8336*****3523	25121.3	00100000000000	A8_Rh_1
2021-06-01 20:17:28	26.09 -51.09	1.20 24969.54	-83.82	26.11 -0.23 -6.547.00 6.28
89.63	*****7497*****3599	25128.3	00100000000000	A8_Rh_1
2021-06-01 20:17:29	26.06 -51.12	1.20 24976.60	-83.84	26.09 -0.20 -6.557.14 6.24
89.99	*****6963*****3370	25135.5	00100000000000	A8_Rh_1
2021-06-01 20:17:30	26.03 -51.15	1.20 24983.63	-83.86	26.06 -0.13 -6.567.10 6.20
90.36	*****6581*****2951	25142.6	00100000000000	A8_Rh_1
2021-06-01 20:17:31	26.01 -51.18	1.20 24990.63	-83.88	26.03 -0.06 -6.557.08 6.16
90.73	*****6276*****2531	25149.7	00100000000000	A8_Rh_1
2021-06-01 20:17:32	25.98 -51.20	1.20 24997.66	-83.89	26.00 0.02 -6.527.10 6.11
91.11	*****5895*****2226	25156.8	00100000000000	A8_Rh_1
2021-06-01 20:17:33	25.95 -51.22	1.20 25004.60	-83.90	25.97 0.08 -6.477.01 6.06
91.49	*****5361*****2264	25163.8	00100000000000	A8_Rh_1
2021-06-01 20:17:34	25.92 -51.24	1.20 25011.26	-83.92	25.95 0.13 -6.386.73 6.01
91.86	*****4445*****2531	25170.5	00100000000000	A8_Rh_1
2021-06-01 20:17:35	25.90 -51.26	1.20 25017.86	-83.94	25.92 0.15 -6.286.67 5.96
92.22	*****2996*****2913	25177.2	00100000000000	A8_Rh_1
2021-06-01 20:17:36	25.87 -51.28	1.20 25024.50	-83.95	25.89 0.16 -6.156.71 5.90
92.60	*****1241*****3180	25183.9	00100000000000	A8_Rh_1
2021-06-01 20:17:37	25.84 -51.30	1.20 25031.10	-83.97	25.87 0.17 -6.036.67 5.83
92.97	*****9486*****3332	25190.6	00100000000000	A8_Rh_1
2021-06-01 20:17:38	25.82 -51.33	1.20 25037.65	-83.98	25.84 0.17 -5.926.62 5.77
93.35	*****7884*****3370	25197.2	00100000000000	A8_Rh_1
2021-06-01 20:17:39	25.79 -51.35	1.20 25044.34	-84.00	25.81 0.19 -5.826.76 5.70
93.74	*****6816*****3447	25203.9	00100000000000	A8_Rh_1
2021-06-01 20:17:40	25.77 -51.37	1.20 25051.06	-84.01	25.79 0.23 -5.746.79 5.62
94.14	*****6129*****3561	25210.7	00100000000000	A8_Rh_1
2021-06-01 20:17:41	25.74 -51.37	1.20 25057.73	-84.01	25.76 0.29 -5.676.74 5.55
94.53	*****5824*****3637	25217.5	00100000000000	A8_Rh_1
2021-06-01 20:17:42	25.71 -51.38	1.20 25064.46	-84.02	25.73 0.36 -5.626.80 5.47
94.94	*****5671*****3599	25224.3	00100000000000	A8_Rh_1
2021-06-01 20:17:43	25.69 -51.39	1.20 25071.34	-84.02	25.71 0.44 -5.556.96 5.38
95.36	*****5519*****3409	25231.2	00100000000000	A8_Rh_1
2021-06-01 20:17:44	25.66 -51.39	1.20 25078.23	-84.03	25.68 0.51 -5.456.96 5.29
95.78	*****5214*****3027	25238.2	00100000000000	A8_Rh_1
2021-06-01 20:17:45	25.63 -51.39	1.20 25085.04	-84.03	25.65 0.56 -5.306.88 5.19
96.20	*****4756*****2722	25245.1	00100000000000	A8_Rh_1

2021-06-01 20:17:46	25.60 -51.39	1.20	25091.72	-84.02	25.630.60	-5.126.75	5.10
96.62	*****4069*****2684	25251.8	0010000000000	A8_Rh_1			
2021-06-01 20:17:47	25.58 -51.38	1.20	25098.23	-84.02	25.600.62	-4.906.58	5.00
97.03	*****3230*****2989	25258.4	0010000000000	A8_Rh_1			
2021-06-01 20:17:48	25.55 -51.36	1.20	25104.53	-84.01	25.570.62	-4.666.36	4.91
97.44	*****2314*****3523	25264.8	0010000000000	A8_Rh_1			
2021-06-01 20:17:49	25.53 -51.35	1.20	25110.71	-84.00	25.550.62	-4.426.24	4.81
97.84	*****1323*****4019	25271.0	0010000000000	A8_Rh_1			
2021-06-01 20:17:50	25.51 -51.33	1.20	25116.92	-83.98	25.520.63	-4.206.28	4.71
98.24	*****0483*****4324	25277.3	0010000000000	A8_Rh_1			
2021-06-01 20:17:51	25.48 -51.30	1.20	25123.25	-83.97	25.500.65	-4.006.40	4.60
98.66	*****9873*****4324	25283.7	0010000000000	A8_Rh_1			
2021-06-01 20:17:52	25.46 -51.28	1.20	25129.62	-83.95	25.480.69	-3.846.43	4.49
99.08	*****9415*****4019	25290.1	0010000000000	A8_Rh_1			
2021-06-01 20:17:53	25.43 -51.27	1.20	25135.94	-83.94	25.450.74	-3.706.39	4.38
99.50	*****9110*****3561	25296.5	0010000000000	A8_Rh_1			
2021-06-01 20:17:54	25.41 -51.26	1.20	25142.30	-83.93	25.430.80	-3.606.42	4.27
99.93	*****9034*****3256	25302.9	0010000000000	A8_Rh_1			
2021-06-01 20:17:55	25.38 -51.23	1.20	25148.74	-83.92	25.400.85	-3.516.50	4.15
100.36	*****9110*****3180	25309.4	0010000000000	A8_Rh_1			
2021-06-01 20:17:56	25.36 -51.21	1.20	25155.20	-83.90	25.380.89	-3.426.53	4.02
100.81	*****9186*****3409	25316.0	0010000000000	A8_Rh_1			
2021-06-01 20:17:57	25.33 -51.19	1.20	25161.72	-83.89	25.350.91	-3.326.58	3.89
101.26	*****8958*****3752	25322.5	0010000000000	A8_Rh_1			
2021-06-01 20:17:58	25.30 -51.18	1.20	25168.54	-83.88	25.320.90	-3.226.90	3.76
101.73	*****8423*****4019	25329.4	0010000000000	A8_Rh_1			
2021-06-01 20:17:59	25.28 -51.17	1.20	25175.68	-83.87	25.300.88	-3.117.22	3.61
102.23	*****7432*****4133	25336.7	0010000000000	A8_Rh_1			
2021-06-01 20:18:00	25.25 -51.17	1.20	25182.91	-83.87	25.270.84	-2.997.31	3.46
102.75	*****6364*****4133	25344.0	0010000000000	A8_Rh_1			
2021-06-01 20:18:01	25.22 -51.16	1.20	25190.19	-83.87	25.240.80	-2.907.36	3.30
103.27	*****5448*****4171	25351.3	0010000000000	A8_Rh_1			
2021-06-01 20:18:02	25.19 -51.16	1.20	25197.71	-83.87	25.210.76	-2.817.60	3.13
103.81	*****4761*****4400	25358.9	0010000000000	A8_Rh_1			
2021-06-01 20:18:03	25.16 -51.16	1.20	25205.24	-83.87	25.180.73	-2.747.61	2.96
104.36	*****4532*****4858	25366.5	0010000000000	A8_Rh_1			
2021-06-01 20:18:04	25.13 -51.16	1.20	25212.57	-83.87	25.160.71	-2.697.40	2.79
104.90	*****4685*****5316	25373.9	0010000000000	A8_Rh_1			
2021-06-01 20:18:05	25.10 -51.15	1.20	25219.82	-83.86	25.130.70	-2.667.32	2.61
105.44	*****5067*****5621	25381.3	0010000000000	A8_Rh_1			
2021-06-01 20:18:06	25.08 -51.15	1.20	25227.09	-83.86	25.100.70	-2.647.34	2.44
105.98	*****5524*****5659	25388.6	0010000000000	A8_Rh_1			
2021-06-01 20:18:07	25.05 -51.14	1.20	25234.06	-83.85	25.070.68	-2.617.05	2.26
106.50	*****5829*****5354	25395.6	0010000000000	A8_Rh_1			
2021-06-01 20:18:08	25.02 -51.14	1.20	25240.69	-83.85	25.040.66	-2.596.70	2.09
107.01	*****5829*****4934	25402.3	0010000000000	A8_Rh_1			
2021-06-01 20:18:09	25.00 -51.13	1.20	25247.10	-83.85	25.020.61	-2.566.48	1.93

107.50	*****5601*****4629	25408.8	00100000000000	A8_Rh_1
2021-06-01 20:18:10	24.98 -51.13	1.20 25253.40	-83.84	24.990.55 -2.526.36 1.76
107.98	*****4990*****4744	25415.2	00100000000000	A8_Rh_1
2021-06-01 20:18:11	24.95 -51.12	1.20 25259.55	-83.84	24.970.46 -2.486.21 1.77
96.09	*****4456*****5240	25421.4	00100000000000	A8_Rh_1
2021-06-01 20:18:12	24.93 -51.12	1.20 25265.64	-83.84	24.950.37 -2.456.16 1.92
95.07	*****3998*****5888	25427.6	00100000000000	A8_Rh_1
2021-06-01 20:18:13	24.90 -51.11	1.20 25271.85	-83.83	24.920.26 -2.446.27 2.07
94.07	*****3617*****6422	25433.8	00100000000000	A8_Rh_1
2021-06-01 20:18:14	24.88 -51.11	1.20 25278.27	-83.83	24.900.17 -2.456.48 2.22
93.06	*****3235*****6651	25440.3	00100000000000	A8_Rh_1
2021-06-01 20:18:15	24.86 -51.11	1.20 25284.78	-83.83	24.870.09 -2.506.58 2.36
92.07	*****2930*****6537	25446.9	00100000000000	A8_Rh_1
2021-06-01 20:18:16	24.83 -51.11	1.20 25291.28	-83.83	24.850.05 -2.556.57 2.51
91.11	*****2549*****6193	25453.5	00100000000000	A8_Rh_1
2021-06-01 20:18:17	24.81 -51.11	1.20 25297.90	-83.83	24.830.02 -2.616.69 2.65
90.17	*****2167*****5812	25460.1	00100000000000	A8_Rh_1
2021-06-01 20:18:18	24.78 -51.11	1.20 25304.61	-83.83	24.800.01 -2.686.78 2.79
89.25	*****1862*****5621	25466.9	00100000000000	A8_Rh_1
2021-06-01 20:18:19	24.75 -51.10	1.20 25311.28	-83.83	24.77 -0.00 -2.746.74 2.93
88.37	*****1710*****5583	25473.7	00100000000000	A8_Rh_1
2021-06-01 20:18:20	24.73 -51.10	1.20 25317.82	-83.82	24.75 -0.03 -2.806.60 3.06
87.54	*****1557*****5659	25480.3	00100000000000	A8_Rh_1
2021-06-01 20:18:21	24.70 -51.10	1.20 25324.35	-83.82	24.72 -0.08 -2.876.60 3.19
86.74	*****1328*****5697	25486.9	00100000000000	A8_Rh_1
2021-06-01 20:18:22	24.68 -51.09	1.20 25330.79	-83.82	24.70 -0.16 -2.956.50 3.31
85.99	*****0870*****5621	25493.4	00100000000000	A8_Rh_1
2021-06-01 20:18:23	24.66 -51.07	1.20 25337.11	-83.81	24.68 -0.26 -3.036.39 3.43
85.28	*****0260*****5430	25499.8	00100000000000	A8_Rh_1
2021-06-01 20:18:24	24.63 -51.06	1.20 25343.35	-83.79	24.65 -0.38 -3.136.31 3.55
84.60	*****9726*****5163	25506.1	00100000000000	A8_Rh_1
2021-06-01 20:18:25	24.61 -51.04	1.20 25349.77	-83.78	24.63 -0.50 -3.256.49 3.66
83.94	*****9344*****5049	25512.6	00100000000000	A8_Rh_1
2021-06-01 20:18:26	24.58 -51.02	1.20 25356.35	-83.77	24.60 -0.61 -3.386.65 3.77
83.29	*****9039*****5125	25519.2	00100000000000	A8_Rh_1
2021-06-01 20:18:27	24.56 -51.00	1.20 25363.15	-83.76	24.58 -0.70 -3.536.87 3.88
82.65	*****8810*****5430	25526.1	00100000000000	A8_Rh_1
2021-06-01 20:18:28	24.53 -50.98	1.20 25370.07	-83.74	24.55 -0.77 -3.697.00 4.00
82.04	*****8658*****5659	25533.1	00100000000000	A8_Rh_1
2021-06-01 20:18:29	24.50 -50.98	1.20 25377.15	-83.74	24.53 -0.83 -3.837.16 4.11
81.45	*****8276*****5583	25540.2	00100000000000	A8_Rh_1
2021-06-01 20:18:30	24.48 -50.96	1.20 25384.25	-83.73	24.50 -0.87 -3.977.18 4.21
80.89	*****7742*****5163	25547.4	00100000000000	A8_Rh_1
2021-06-01 20:18:31	24.45 -50.94	1.20 25391.37	-83.71	24.47 -0.90 -4.097.19 4.32
80.37	*****7132*****4591	25554.6	00100000000000	A8_Rh_1
2021-06-01 20:18:32	24.42 -50.92	1.20 25398.30	-83.70	24.45 -0.94 -4.197.00 4.41
79.90	*****6674*****4057	25561.6	00100000000000	A8_Rh_1

2021-06-01 20:18:33	24.40 -50.89	1.20	25405.17	-83.67	24.42 -0.97 -4.286.94	4.51
79.47	*****6140*****3752	25568.5	00100000000000	A8_Rh_1		
2021-06-01 20:18:34	24.37 -50.87	1.20	25411.93	-83.66	24.39 -1.02 -4.376.83	4.59
79.07	*****5453*****3714	25575.4	00100000000000	A8_Rh_1		
2021-06-01 20:18:35	24.35 -50.85	1.20	25418.64	-83.65	24.37 -1.08 -4.466.78	4.68
78.72	*****4691*****4057	25582.2	00100000000000	A8_Rh_1		
2021-06-01 20:18:36	24.32 -50.83	1.20	25425.31	-83.63	24.34 -1.14 -4.556.74	4.76
78.39	*****4156*****4629	25588.9	00100000000000	A8_Rh_1		
2021-06-01 20:18:37	24.30 -50.80	1.20	25432.25	-83.61	24.32 -1.19 -4.647.01	4.84
78.09	*****3775*****5240	25595.9	00100000000000	A8_Rh_1		
2021-06-01 20:18:38	24.27 -50.77	1.20	25439.41	-83.59	24.29 -1.22 -4.737.23	4.91
77.81	*****3699*****5621	25603.1	00100000000000	A8_Rh_1		
2021-06-01 20:18:39	24.24 -50.73	1.20	25446.68	-83.57	24.27 -1.24 -4.837.35	4.99
77.57	*****3775*****5659	25610.5	00100000000000	A8_Rh_1		
2021-06-01 20:18:40	24.22 -50.70	1.20	25453.82	-83.54	24.24 -1.23 -4.947.22	5.06
77.36	*****3775*****5354	25617.7	00100000000000	A8_Rh_1		
2021-06-01 20:18:41	24.19 -50.66	1.20	25460.83	-83.52	24.21 -1.22 -5.057.08	5.13
77.20	*****3317*****4820	25624.8	00100000000000	A8_Rh_1		
2021-06-01 20:18:42	24.17 -50.64	1.20	25467.50	-83.50	24.19 -1.19 -5.166.74	5.18
77.07	*****2249*****4248	25631.5	00100000000000	A8_Rh_1		
2021-06-01 20:18:43	24.14 -50.62	1.20	25473.63	-83.49	24.16 -1.17 -5.256.20	5.24
76.98	*****0723*****3676	25637.7	00100000000000	A8_Rh_1		
2021-06-01 20:18:44	24.12 -50.60	1.20	25479.28	-83.47	24.14 -1.14 -5.335.71	5.28
76.92	*****9121*****3218	25643.4	00100000000000	A8_Rh_1		
2021-06-01 20:18:45	24.10 -50.57	1.20	25484.63	-83.45	24.12 -1.12 -5.395.41	5.32
76.89	*****7748*****2874	25648.8	00100000000000	A8_Rh_1		
2021-06-01 20:18:46	24.08 -50.54	1.20	25489.68	-83.43	24.10 -1.11 -5.445.10	5.36
76.87	*****6680*****2798	25653.9	00100000000000	A8_Rh_1		
2021-06-01 20:18:47	24.07 -50.51	1.20	25494.52	-83.41	24.08 -1.10 -5.514.89	5.39
76.87	*****5840*****2989	25658.8	00100000000000	A8_Rh_1		
2021-06-01 20:18:48	24.05 -50.48	1.20	25499.50	-83.39	24.06 -1.11 -5.585.03	5.42
76.89	*****5154*****3218	25663.9	00100000000000	A8_Rh_1		
2021-06-01 20:18:49	24.03 -50.46	1.20	25504.83	-83.37	24.04 -1.10 -5.655.39	5.46
76.93	*****4467*****3256	25669.3	00100000000000	A8_Rh_1		
2021-06-01 20:18:50	24.01 -50.43	1.20	25510.67	-83.36	24.02 -1.10 -5.705.90	5.49
77.00	*****3781*****3027	25675.2	00100000000000	A8_Rh_1		
2021-06-01 20:18:51	23.98 -50.40	1.20	25516.95	-83.33	24.00 -1.07 -5.746.35	5.52
77.09	*****3094*****2646	25681.5	00100000000000	A8_Rh_1		
2021-06-01 20:18:52	23.96 -50.36	1.20	25523.64	-83.31	23.98 -1.03 -5.766.76	5.55
77.23	*****2484*****2340	25688.3	00100000000000	A8_Rh_1		
2021-06-01 20:18:53	23.93 -50.33	1.20	25530.67	-83.28	23.95 -0.97 -5.777.10	5.59
77.40	*****2102*****2112	25695.4	00100000000000	A8_Rh_1		
2021-06-01 20:18:54	23.91 -50.28	1.20	25537.87	-83.25	23.93 -0.91 -5.777.28	5.61
77.61	*****1797*****1959	25702.6	00100000000000	A8_Rh_1		
2021-06-01 20:18:55	23.88 -50.24	1.20	25545.07	-83.22	23.90 -0.87 -5.767.27	5.64
77.85	*****1339*****1883	25709.9	00100000000000	A8_Rh_1		
2021-06-01 20:18:56	23.85 -50.20	1.20	25552.41	-83.19	23.88 -0.84 -5.737.42	5.66

78.13	*****0729*****1806	25717.3	0010000000000	A8_Rh_1
2021-06-01 20:18:57	23.83-50.16	1.20	25559.83	-83.17 23.85-0.84-5.707.50 5.68
78.46	*****9890*****1616	25724.8	0010000000000	A8_Rh_1
2021-06-01 20:18:58	23.80-50.12	1.20	25567.23	-83.14 23.82-0.83-5.657.48 5.69
78.82	*****8745*****1387	25732.3	0010000000000	A8_Rh_1
2021-06-01 20:18:59	23.77-50.08	1.20	25574.63	-83.11 23.79-0.82-5.627.48 5.70
79.21	*****7601*****1310	25739.8	0010000000000	A8_Rh_1
2021-06-01 20:19:00	23.75-50.03	1.20	25582.14	-83.08 23.77-0.81-5.597.59 5.70
79.65	*****6609*****1425	25747.4	0010000000000	A8_Rh_1
2021-06-01 20:19:01	23.72-49.99	1.20	25589.75	-83.05 23.74-0.79-5.577.69 5.71
80.13	*****5922*****1616	25755.1	0010000000000	A8_Rh_1
2021-06-01 20:19:02	23.69-49.96	1.20	25597.62	-83.02 23.71-0.77-5.557.95 5.70
80.67	*****5159*****1844	25763.0	0010000000000	A8_Rh_1
2021-06-01 20:19:03	23.66-49.91	1.20	25605.89	-82.99 23.68-0.75-5.538.36 5.70
81.28	*****4396*****1959	25771.4	0010000000000	A8_Rh_1
2021-06-01 20:19:04	23.63-49.85	1.20	25614.51	-82.95 23.65-0.74-5.518.72 5.69
81.96	*****3633*****1921	25780.1	0010000000000	A8_Rh_1
2021-06-01 20:19:05	23.60-49.80	1.20	25623.33	-82.91 23.62-0.74-5.488.92 5.67
82.71	*****3099*****1730	25789.0	0010000000000	A8_Rh_1
2021-06-01 20:19:06	23.56-49.75	1.20	25632.18	-82.88 23.59-0.74-5.458.94 5.65
83.51	*****2718*****1577	25798.0	0010000000000	A8_Rh_1
2021-06-01 20:19:07	23.53-49.69	1.20	25640.88	-82.84 23.56-0.76-5.428.79 5.62
84.34	*****2336*****1654	25806.8	0010000000000	A8_Rh_1
2021-06-01 20:19:08	23.50-49.64	1.20	25649.15	-82.80 23.53-0.79-5.398.36 5.59
85.18	*****1802*****1997	25815.1	0010000000000	A8_Rh_1
2021-06-01 20:19:09	23.48-49.58	1.20	25656.86	-82.76 23.50-0.83-5.367.79 5.56
86.00	*****1039*****2417	25822.9	0010000000000	A8_Rh_1
2021-06-01 20:19:10	23.45-49.53	1.20	25663.98	-82.72 23.47-0.87-5.317.20 5.52
86.79	*****0353*****2722	25830.1	0010000000000	A8_Rh_1
2021-06-01 20:19:11	23.43-49.47	1.20	25670.60	-82.68 23.45-0.91-5.256.69 4.93
81.78	*****9742*****2760	25836.8	0010000000000	A8_Rh_1
2021-06-01 20:19:12	23.40-49.41	1.20	25676.77	-82.64 23.42-0.95-5.186.24 4.94
80.38	*****9208*****2531	25843.0	0010000000000	A8_Rh_1
2021-06-01 20:19:13	23.38-49.34	1.20	25682.59	-82.59 23.40-1.00-5.115.89 4.96
79.11	*****8751*****2188	25848.9	0010000000000	A8_Rh_1
2021-06-01 20:19:14	23.36-49.29	1.20	25688.40	-82.56 23.38-1.05-5.055.88 4.98
77.88	*****8140*****1768	25854.8	0010000000000	A8_Rh_1
2021-06-01 20:19:15	23.34-49.25	1.20	25694.41	-82.53 23.36-1.11-5.016.07 5.00
76.66	*****7148*****1387	25860.9	0010000000000	A8_Rh_1
2021-06-01 20:19:16	23.32-49.22	1.20	25700.51	-82.50 23.34-1.19-4.986.17 5.02
75.46	*****6004*****1082	25867.0	0010000000000	A8_Rh_1
2021-06-01 20:19:17	23.30-49.18	1.20	25706.67	-82.48 23.32-1.28-4.956.23 5.04
74.31	*****4783*****0967	25873.3	0010000000000	A8_Rh_1
2021-06-01 20:19:18	23.28-49.16	1.20	25713.04	-82.47 23.29-1.38-4.936.44 5.06
73.16	*****3868*****0891	25879.7	0010000000000	A8_Rh_1
2021-06-01 20:19:19	23.25-49.15	1.20	25719.44	-82.46 23.27-1.49-4.906.47 5.09
72.06	*****3410*****0853	25886.2	0010000000000	A8_Rh_1

2021-06-01 20:19:20	23.23-49.14	1.20	25725.75	-82.45	23.25-1.59-4.896.38	5.11
71.02 *****3181*****0815			25892.6		00100000000000 A8_Rh_1	
2021-06-01 20:19:21	23.21-49.11	1.20	25732.20	-82.43	23.23-1.68-4.876.52	5.14
70.01 *****2952*****0853			25899.1		00100000000000 A8_Rh_1	
2021-06-01 20:19:22	23.18-49.11	1.20	25738.90	-82.43	23.20-1.76-4.846.77	5.16
69.02 *****2571*****0891			25905.8		00100000000000 A8_Rh_1	
2021-06-01 20:19:23	23.16-49.10	1.20	25745.67	-82.43	23.18-1.83-4.796.85	5.19
68.07 *****1884*****0891			25912.7		00100000000000 A8_Rh_1	
2021-06-01 20:19:24	23.14-49.10	1.20	25752.47	-82.42	23.16-1.89-4.716.88	5.22
67.18 *****1121*****0738			25919.6		00100000000000 A8_Rh_1	
2021-06-01 20:19:25	23.11-49.09	1.20	25759.43	-82.42	23.13-1.95-4.637.04	5.25
66.32 *****0435*****0319			25926.6		00100000000000 A8_Rh_1	
2021-06-01 20:19:26	23.09-49.09	1.20	25766.40	-82.42	23.11-2.03-4.557.05	5.28
65.52 *****0053*****9708			25933.7		00100000000000 A8_Rh_1	
2021-06-01 20:19:27	23.06-49.09	1.20	25773.23	-82.42	23.08-2.12-4.506.91	5.32
64.80 *****9748*****9098			25940.6		00100000000000 A8_Rh_1	
2021-06-01 20:19:28	23.04-49.09	1.20	25780.03	-82.41	23.06-2.21-4.476.88	5.35
64.13 *****9214*****8678			25947.4		00100000000000 A8_Rh_1	
2021-06-01 20:19:29	23.01-49.09	1.20	25786.95	-82.42	23.03-2.32-4.466.99	5.38
63.51 *****8451*****8526			25954.4		00100000000000 A8_Rh_1	
2021-06-01 20:19:30	22.99-49.10	1.20	25793.87	-82.42	23.01-2.43-4.487.00	5.42
62.95 *****7535*****8640			25961.4		00100000000000 A8_Rh_1	
2021-06-01 20:19:31	22.97-49.11	1.20	25800.73	-82.43	22.99-2.53-4.526.93	5.45
62.45 *****6772*****8907			25968.4		00100000000000 A8_Rh_1	
2021-06-01 20:19:32	22.94-49.12	1.20	25807.76	-82.44	22.96-2.62-4.567.11	5.49
62.00 *****6315*****9060			25975.5		00100000000000 A8_Rh_1	
2021-06-01 20:19:33	22.92-49.14	1.20	25814.95	-82.45	22.94-2.69-4.607.26	5.53
61.60 *****6086*****8945			25982.7		00100000000000 A8_Rh_1	
2021-06-01 20:19:34	22.89-49.15	1.20	25822.13	-82.46	22.91-2.74-4.647.26	5.57
61.26 *****6010*****8564			25990.0		00100000000000 A8_Rh_1	
2021-06-01 20:19:35	22.87-49.18	1.20	25829.25	-82.48	22.89-2.77-4.677.20	5.61
60.98 *****5781*****8030			25997.2		00100000000000 A8_Rh_1	
2021-06-01 20:19:36	22.84-49.21	1.20	25836.59	-82.50	22.86-2.81-4.707.42	5.66
60.76 *****5170*****7534			26004.6		00100000000000 A8_Rh_1	
2021-06-01 20:19:37	22.82-49.24	1.20	25843.91	-82.52	22.84-2.83-4.737.40	5.70
60.60 *****4102*****7152			26012.0		00100000000000 A8_Rh_1	
2021-06-01 20:19:38	22.79-49.27	1.20	25851.01	-82.54	22.81-2.86-4.777.18	5.74
60.51 *****2958*****6962			26019.2		00100000000000 A8_Rh_1	
2021-06-01 20:19:39	22.77-49.30	1.20	25857.97	-82.56	22.79-2.89-4.847.03	5.79
60.47 *****2042*****6924			26026.2		00100000000000 A8_Rh_1	
2021-06-01 20:19:40	22.74-49.33	1.20	25864.97	-82.58	22.76-2.92-4.947.07	5.83
60.50 *****1584*****6885			26033.3		00100000000000 A8_Rh_1	
2021-06-01 20:19:41	22.72-49.36	1.20	25871.77	-82.61	22.74-2.94-5.066.88	5.88
60.57 *****1432*****6733			26040.2		00100000000000 A8_Rh_1	
2021-06-01 20:19:42	22.69-49.38	1.20	25878.60	-82.62	22.71-2.95-5.206.90	5.92
60.70 *****1508*****6580			26047.1		00100000000000 A8_Rh_1	
2021-06-01 20:19:43	22.67-49.39	1.20	25885.77	-82.63	22.69-2.94-5.327.24	5.97

60.90	*****1661*****6428	26054.3	00100000000000	A8_Rh_1
2021-06-01 20:19:44	22.64 -49.39	1.20 25893.33	-82.63	22.66 -2.93 -5.427.64 6.02
61.17	*****1661*****6237	26062.0	00100000000000	A8_Rh_1
2021-06-01 20:19:45	22.62 -49.40	1.20 25901.05	-82.63	22.64 -2.92 -5.507.81 6.08
61.52	*****1203*****5855	26069.8	00100000000000	A8_Rh_1
2021-06-01 20:19:46	22.59 -49.39	1.20 25908.94	-82.63	22.61 -2.93 -5.587.98 6.13
61.94	*****0516*****5245	26077.8	00100000000000	A8_Rh_1
2021-06-01 20:19:47	22.56 -49.40	1.20 25916.84	-82.63	22.58 -2.93 -5.657.99 6.19
62.44	*****9601*****4444	26085.7	00100000000000	A8_Rh_1
2021-06-01 20:19:48	22.54 -49.39	1.20 25924.51	-82.63	22.56 -2.93 -5.727.75 6.25
62.99	*****8456*****3567	26093.5	00100000000000	A8_Rh_1
2021-06-01 20:19:49	22.51 -49.39	1.20 25931.70	-82.62	22.53 -2.91 -5.827.27 6.30
63.57	*****7007*****2766	26100.8	00100000000000	A8_Rh_1
2021-06-01 20:19:50	22.49 -49.38	1.20 25938.55	-82.62	22.51 -2.87 -5.926.93 6.36
64.17	*****5634*****2308	26107.7	00100000000000	A8_Rh_1
2021-06-01 20:19:51	22.47 -49.37	1.20 25945.17	-82.62	22.48 -2.82 -6.046.69 6.41
64.80	*****4413*****2193	26114.4	00100000000000	A8_Rh_1
2021-06-01 20:19:52	22.44 -49.37	1.20 25951.72	-82.61	22.46 -2.75 -6.166.62 6.46
65.48	*****3421*****2460	26121.0	00100000000000	A8_Rh_1
2021-06-01 20:19:53	22.42 -49.36	1.20 25958.33	-82.60	22.44 -2.66 -6.286.68 6.51
66.21	*****2734*****2880	26127.7	00100000000000	A8_Rh_1
2021-06-01 20:19:54	22.40 -49.34	1.20 25965.34	-82.59	22.42 -2.55 -6.407.08 6.57
67.04	*****2582*****3147	26134.8	00100000000000	A8_Rh_1
2021-06-01 20:19:55	22.37 -49.34	1.20 25972.73	-82.59	22.39 -2.42 -6.507.47 6.63
67.97	*****2658*****2918	26142.2	00100000000000	A8_Rh_1
2021-06-01 20:19:56	22.35 -49.34	1.20 25980.31	-82.59	22.37 -2.28 -6.597.66 6.70
68.99	*****2734*****2193	26149.9	00100000000000	A8_Rh_1
2021-06-01 20:19:57	22.32 -49.35	1.20 25987.81	-82.60	22.34 -2.14 -6.677.58 6.76
70.06	*****2124*****1240	26157.5	00100000000000	A8_Rh_1
2021-06-01 20:19:58	22.29 -49.36	1.20 25995.16	-82.61	22.31 -2.01 -6.747.43 6.82
71.17	*****0827*****0400	26164.9	00100000000000	A8_Rh_1
2021-06-01 20:19:59	22.27 -49.38	1.20 26002.21	-82.62	22.29 -1.89 -6.817.12 6.89
72.29	*****8920*****0019	26172.0	00100000000000	A8_Rh_1
2021-06-01 20:20:00	22.25 -49.39	1.20 26008.97	-82.62	22.27 -1.78 -6.886.83 6.95
73.42	*****6707*****0172	26178.9	00100000000000	A8_Rh_1
2021-06-01 20:20:01	22.23 -49.40	1.20 26015.57	-82.64	22.24 -1.68 -6.946.67 7.01
74.56	*****4724*****0629	26185.5	00100000000000	A8_Rh_1
2021-06-01 20:20:02	22.20 -49.42	1.20 26022.32	-82.65	22.22 -1.58 -7.006.82 7.07
75.79	*****3350*****1163	26192.3	00100000000000	A8_Rh_1
2021-06-01 20:20:03	22.18 -49.45	1.20 26029.36	-82.67	22.20 -1.48 -7.047.12 7.13
77.11	*****2816*****1392	26199.5	00100000000000	A8_Rh_1
2021-06-01 20:20:04	22.15 -49.47	1.20 26036.78	-82.69	22.17 -1.37 -7.087.50 7.20
78.57	*****2892*****1278	26207.0	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1
2021-06-01 20:20:05	22.13 -49.51	1.20 26044.40	-82.71	22.15 -1.25 -7.107.70 7.28
80.13	*****3274*****0820	26214.7	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1

2021-06-01 20:20:06	22.10-49.53	1.20	26052.25	-82.73	22.12-1.11-7.117.94	7.35
81.81	*****3274*****0057	26222.6	00100000011000			
A8_Rh_1,A12_SPD_1,A12_DIR_1						
2021-06-01 20:20:07	22.07-49.56	1.20	26060.01	-82.75	22.10-0.98-7.117.85	7.43
83.52	*****2511*****9218	26230.5	00100000011000			
A8_Rh_1,A12_SPD_1,A12_DIR_1						
2021-06-01 20:20:08	22.05-49.60	1.20	26067.36	-82.77	22.07-0.85-7.107.43	7.50
85.21	*****0833*****8646	26237.9	00100000011000			
A8_Rh_1,A12_SPD_1,A12_DIR_1						
2021-06-01 20:20:09	22.03-49.63	1.20	26073.94	-82.79	22.05-0.75-7.096.66	7.57
86.77	*****8773*****8607	26244.5	00100000011000			
A8_Rh_1,A12_SPD_1,A12_DIR_1						
2021-06-01 20:20:10	22.01-49.66	1.20	26079.92	-82.82	22.02-0.67-7.056.05	7.63
88.23	*****6865*****9142	26250.6	00100000000000	A8_Rh_1		
2021-06-01 20:20:11	21.99-49.69	1.20	26085.18	-82.83	22.00-0.62-7.015.32	7.12
89.30	*****5492*****9866	26255.9	00100000000000	A8_Rh_1		
2021-06-01 20:20:12	21.97-49.70	1.20	26090.08	-82.85	21.99-0.59-6.954.95	7.03
89.09	*****4805*****0629	26260.8	00100000000000	A8_Rh_1		
2021-06-01 20:20:13	21.96-49.72	1.20	26094.93	-82.86	21.97-0.57-6.894.90	6.95
88.89	*****4805*****1240	26265.7	00100000000000	A8_Rh_1		
2021-06-01 20:20:14	21.94-49.73	1.20	26100.10	-82.86	21.95-0.54-6.825.23	6.86
88.68	*****5110*****1430	26271.0	00100000000000	A8_Rh_1		
2021-06-01 20:20:15	21.92-49.73	1.20	26105.69	-82.87	21.94-0.48-6.755.65	6.77
88.45	*****5187*****1163	26276.6	00100000000000	A8_Rh_1		
2021-06-01 20:20:16	21.90-49.73	1.20	26111.89	-82.86	21.92-0.39-6.696.26	6.67
88.21	*****4653*****0706	26282.9	00100000000000	A8_Rh_1		
2021-06-01 20:20:17	21.88-49.73	1.20	26118.59	-82.87	21.90-0.28-6.626.78	6.57
87.95	*****3432*****0324	26289.7	00100000000000	A8_Rh_1		
2021-06-01 20:20:18	21.85-49.72	1.20	26125.70	-82.86	21.87-0.17-6.567.19	6.48
87.68	*****1677*****0019	26296.9	00100000000000	A8_Rh_1		
2021-06-01 20:20:19	21.83-49.72	1.20	26133.09	-82.86	21.85-0.07-6.507.48	6.38
87.41	*****9617*****9790	26304.3	00100000000000	A8_Rh_1		
2021-06-01 20:20:20	21.80-49.71	1.20	26140.61	-82.85	21.82-0.01-6.437.60	6.29
87.15	*****7710*****9637	26311.9	00100000000000	A8_Rh_1		
2021-06-01 20:20:21	21.78-49.70	1.20	26148.15	-82.84	21.800.00-6.367.62	6.21
86.89	*****6337*****9676	26319.5	00100000000000	A8_Rh_1		
2021-06-01 20:20:22	21.75-49.69	1.20	26155.56	-82.83	21.77-0.03-6.297.49	6.13
86.65	*****5726*****9790	26327.0	00100000000000	A8_Rh_1		
2021-06-01 20:20:23	21.73-49.67	1.20	26162.83	-82.82	21.75-0.10-6.227.34	6.07
86.42	*****5497*****9943	26334.4	00100000000000	A8_Rh_1		
2021-06-01 20:20:24	21.71-49.66	1.20	26169.99	-82.81	21.73-0.16-6.147.24	6.01
86.20	*****5650*****0210	26341.6	00100000000000	A8_Rh_1		
2021-06-01 20:20:25	21.68-49.64	1.20	26177.07	-82.80	21.70-0.21-6.087.16	5.95
86.00	*****5803*****0553	26348.8	00100000000000	A8_Rh_1		
2021-06-01 20:20:26	21.66-49.61	1.20	26184.06	-82.78	21.68-0.24-6.017.07	5.91
85.80	*****5650*****0934	26355.9	00100000000000	A8_Rh_1		
2021-06-01 20:20:27	21.64-49.59	1.20	26191.11	-82.77	21.66-0.23-5.957.13	5.87

85.61	*****4963*****1163	26363.0	0010000000000	A8_Rh_1
2021-06-01 20:20:28	21.61 -49.57	1.20 26198.34	-82.75	21.63 -0.21 -5.877.31 5.83
85.42	*****3743*****1163	26370.3	0010000000000	A8_Rh_1
2021-06-01 20:20:29	21.59 -49.55	1.20 26205.73	-82.74	21.61 -0.18 -5.797.47 5.80
85.23	*****2141*****0858	26377.8	0010000000000	A8_Rh_1
2021-06-01 20:20:30	21.56 -49.54	1.20 26213.33	-82.73	21.58 -0.17 -5.707.68 5.78
85.05	*****0462*****0324	26385.4	0010000000000	A8_Rh_1
2021-06-01 20:20:31	21.54 -49.52	1.20 26220.95	-82.72	21.56 -0.18 -5.617.70 5.76
84.88	*****9165*****9637	26393.1	0010000000000	A8_Rh_1
2021-06-01 20:20:32	21.51 -49.50	1.20 26228.42	-82.70	21.53 -0.23 -5.547.55 5.75
84.72	*****8478*****9065	26400.7	0010000000000	A8_Rh_1
2021-06-01 20:20:33	21.49 -49.48	1.20 26235.61	-82.69	21.51 -0.32 -5.507.26 5.75
84.57	*****8402*****8913	26408.0	0010000000000	A8_Rh_1
2021-06-01 20:20:34	21.47 -49.45	1.20 26242.70	-82.67	21.49 -0.44 -5.497.16 5.76
84.43	*****8784*****9218	26415.1	0010000000000	A8_Rh_1
2021-06-01 20:20:35	21.44 -49.42	1.20 26249.72	-82.65	21.46 -0.56 -5.517.10 5.77
84.31	*****9165*****9828	26422.2	0010000000000	A8_Rh_1
2021-06-01 20:20:36	21.42 -49.39	1.20 26257.11	-82.62	21.44 -0.68 -5.567.47 5.78
84.18	*****9165*****0553	26429.7	0010000000000	A8_Rh_1
2021-06-01 20:20:37	21.39 -49.35	1.20 26265.04	-82.60	21.41 -0.76 -5.628.02 5.81
84.05	*****8402*****1125	26437.7	0010000000000	A8_Rh_1
2021-06-01 20:20:38	21.37 -49.33	1.20 26273.65	-82.58	21.39 -0.81 -5.688.70 5.84
83.92	*****7029*****1316	26446.4	0010000000000	A8_Rh_1
2021-06-01 20:20:39	21.34 -49.31	1.20 26282.74	-82.57	21.36 -0.80 -5.729.19 5.89
83.80	*****5427*****1125	26455.6	0010000000000	A8_Rh_1
2021-06-01 20:20:40	21.31 -49.30	1.20 26292.19	-82.56	21.33 -0.77 -5.769.56 5.95
83.68	*****3977*****0667	26465.2	0010000000000	A8_Rh_1
2021-06-01 20:20:41	21.27 -49.28	1.20 26301.79	-82.55	21.30 -0.74 -5.809.71 6.02
83.58	*****2909*****0172	26474.9	0010000000000	A8_Rh_1
2021-06-01 20:20:42	21.24 -49.26	1.20 26311.38	-82.53	21.27 -0.72 -5.839.69 6.10
83.49	*****2527*****9599	26484.6	0010000000000	A8_Rh_1
2021-06-01 20:20:43	21.21 -49.25	1.20 26320.69	-82.53	21.24 -0.74 -5.899.41 6.18
83.42	*****2833*****9142	26494.0	0010000000000	A8_Rh_1
2021-06-01 20:20:44	21.18 -49.26	1.20 26329.45	-82.53	21.21 -0.77 -5.978.86 6.28
83.36	*****3367*****8989	26502.8	0010000000000	A8_Rh_1
2021-06-01 20:20:45	21.16 -49.26	1.20 26337.89	-82.53	21.18 -0.83 -6.098.53 6.37
83.31	*****3519*****9256	26511.4	0010000000000	A8_Rh_1
2021-06-01 20:20:46	21.13 -49.26	1.20 26345.90	-82.54	21.15 -0.91 -6.238.10 6.47
83.28	*****3062*****9866	26519.5	0010000000000	A8_Rh_1
2021-06-01 20:20:47	21.11 -49.26	1.20 26353.50	-82.54	21.13 -0.98 -6.397.68 6.57
83.25	*****1993*****0477	26527.2	0010000000000	A8_Rh_1
2021-06-01 20:20:48	21.08 -49.26	1.20 26360.58	-82.54	21.10 -1.05 -6.547.16 6.67
83.24	*****0468*****0782	26534.3	0010000000000	A8_Rh_1
2021-06-01 20:20:49	21.06 -49.27	1.20 26367.38	-82.54	21.08 -1.09 -6.706.88 6.77
83.23	*****8865*****0591	26541.2	0010000000000	A8_Rh_1
2021-06-01 20:20:50	21.04 -49.28	1.20 26373.68	-82.55	21.06 -1.09 -6.846.38 6.87
83.23	*****7797*****0057	26547.6	0010000000000	A8_Rh_1

2021-06-01 20:20:51	21.02-49.27	1.20	26379.60	-82.54	21.04-1.07-6.975.99	6.97
83.23	*****7339*****9294	26553.6	00100000000000	A8_Rh_1		
2021-06-01 20:20:52	21.00-49.28	1.20	26385.31	-82.55	21.02-1.02-7.105.77	7.07
83.24	*****7034*****8417	26559.3	00100000000000	A8_Rh_1		
2021-06-01 20:20:53	20.99-49.28	1.20	26391.10	-82.55	21.00-0.99-7.255.85	7.17
83.25	*****6653*****7692	26565.2	00100000000000	A8_Rh_1		
2021-06-01 20:20:54	20.97-49.28	1.20	26396.99	-82.55	20.98-0.97-7.415.96	7.28
83.27	*****5890*****7196	26571.1	00100000000000	A8_Rh_1		
2021-06-01 20:20:55	20.95-49.29	1.20	26403.08	-82.55	20.96-0.99-7.586.16	7.39
83.30	*****4745*****7082	26577.3	00100000000000	A8_Rh_1		
2021-06-01 20:20:56	20.93-49.29	1.20	26409.33	-82.55	20.94-1.03-7.776.31	7.51
83.32	*****2991*****7272	26583.6	00100000000000	A8_Rh_1		
2021-06-01 20:20:57	20.91-49.28	1.20	26415.46	-82.55	20.92-1.07-7.956.19	7.64
83.36	*****1236*****7578	26589.8	00100000000000	A8_Rh_1		
2021-06-01 20:20:58	20.89-49.29	1.20	26421.60	-82.55	20.90-1.11-8.136.21	7.77
83.40	*****9863*****7883	26596.0	00100000000000	A8_Rh_1		
2021-06-01 20:20:59	20.87-49.29	1.20	26427.74	-82.56	20.89-1.13-8.316.20	7.90
83.44	*****9023*****8417	26602.2	00100000000000	A8_Rh_1		
2021-06-01 20:21:00	20.85-49.32	1.20	26433.86	-82.57	20.87-1.12-8.466.19	8.03
83.49	*****8413*****8913	26608.4	00100000000000	A8_Rh_1		
2021-06-01 20:21:01	20.83-49.34	1.20	26440.17	-82.59	20.85-1.08-8.596.37	8.18
83.55	*****7879*****9180	26614.8	00100000000000	A8_Rh_1		
2021-06-01 20:21:02	20.81-49.36	1.20	26446.91	-82.61	20.83-1.00-8.696.82	8.34
83.62	*****7269*****8875	26621.6	00100000000000	A8_Rh_1		
2021-06-01 20:21:03	20.79-49.38	1.20	26453.98	-82.62	20.80-0.90-8.777.15	8.51
83.69	*****6429*****8073	26628.7	00100000000000	A8_Rh_1		
2021-06-01 20:21:04	20.76-49.40	1.20	26461.41	-82.63	20.78-0.79-8.847.51	8.70
83.78	*****5209*****6929	26636.2	00100000000000	A8_Rh_1		
2021-06-01 20:21:05	20.74-49.42	1.20	26469.03	-82.65	20.76-0.69-8.897.71	8.90
83.88	*****3530*****6128	26644.0	00100000000000	A8_Rh_1		
2021-06-01 20:21:06	20.71-49.44	1.20	26476.49	-82.66	20.73-0.60-8.937.54	9.10
83.98	*****1852*****5937	26651.5	00100000000000	A8_Rh_1		
2021-06-01 20:21:07	20.69-49.45	1.20	26483.66	-82.67	20.71-0.56-8.967.24	9.29
84.09	*****0097*****6395	26658.7	00100000000000	A8_Rh_1		
2021-06-01 20:21:08	20.67-49.47	1.20	26490.39	-82.68	20.69-0.56-9.006.80	9.48
84.19	*****8571*****7082	26665.5	00100000000000	A8_Rh_1		
2021-06-01 20:21:09	20.65-49.48	1.20	26496.51	-82.69	20.67-0.59-9.036.19	9.66
84.30	*****7274*****7806	26671.7	00100000000000	A8_Rh_1		
2021-06-01 20:21:10	20.63-49.49	1.20	26502.36	-82.70	20.65-0.64-9.085.92	9.83
84.40	*****6206*****8340	26677.6	00100000011000	A8_Rh_1,A12_SPD_1,A12_DIR_1		
2021-06-01 20:21:11	20.61-49.52	1.20	26508.36	-82.71	20.63-0.69-9.126.06	7.73
85.65	*****5214*****8607	26683.7	00100000000000	A8_Rh_1		
2021-06-01 20:21:12	20.59-49.54	1.20	26514.55	-82.73	20.61-0.73-9.146.26	7.74
85.72	*****4299*****8302	26690.0	00100000000000	A8_Rh_1		
2021-06-01 20:21:13	20.57-49.53	1.20	26521.03	-82.73	20.59-0.74-9.156.55	7.76
85.78	*****3459*****7616	26696.5	00100000000000	A8_Rh_1		

2021-06-01 20:21:14	20.55-49.54	1.20	26528.00	-82.73	20.57-0.77-9.137.05	7.78
85.84	*****2468*****6891	26703.6	00100000000000	A8_Rh_1		
2021-06-01 20:21:15	20.53-49.55	1.20	26535.25	-82.74	20.55-0.82-9.097.33	7.80
85.88	*****1018*****6471	26710.9	00100000000000	A8_Rh_1		
2021-06-01 20:21:16	20.51-49.56	1.20	26542.45	-82.75	20.53-0.85-9.047.28	7.82
85.91	*****9416*****6395	26718.2	00100000000000	A8_Rh_1		
2021-06-01 20:21:17	20.49-49.57	1.20	26549.44	-82.76	20.50-0.83-8.987.07	7.84
85.92	*****7814*****6586	26725.2	00100000000000	A8_Rh_1		
2021-06-01 20:21:18	20.46-49.57	1.20	26556.13	-82.75	20.48-0.79-8.886.77	7.85
85.92	*****6364*****6891	26732.0	00100000000000	A8_Rh_1		
2021-06-01 20:21:19	20.44-49.56	1.20	26562.53	-82.75	20.46-0.79-8.746.47	7.87
85.90	*****4838*****7120	26738.5	00100000000000	A8_Rh_1		
2021-06-01 20:21:20	20.42-49.55	1.20	26568.81	-82.74	20.44-0.84-8.586.35	7.89
85.88	*****3541*****7196	26744.8	00100000000000	A8_Rh_1		
2021-06-01 20:21:21	20.40-49.54	1.20	26575.17	-82.73	20.42-0.92-8.446.43	7.91
85.85	*****2549*****7120	26751.2	00100000000000	A8_Rh_1		
2021-06-01 20:21:22	20.38-49.54	1.20	26581.95	-82.73	20.40-0.99-8.376.85	7.93
85.80	*****1939*****7005	26758.1	00100000000000	A8_Rh_1		
2021-06-01 20:21:23	20.36-49.53	1.20	26589.46	-82.72	20.38-1.09-8.317.59	7.96
85.73	*****1481*****6929	26765.7	00100000000000	A8_Rh_1		
2021-06-01 20:21:24	20.33-49.49	1.20	26597.61	-82.70	20.36-1.21-8.158.24	7.98
85.64	*****1024*****7043	26773.9	00100000000000	A8_Rh_1		
2021-06-01 20:21:25	20.31-49.46	1.20	26606.10	-82.67	20.33-1.25-7.838.59	8.01
85.52	*****0261*****7272	26782.5	00100000000000	A8_Rh_1		
2021-06-01 20:21:26	20.28-49.44	1.20	26614.81	-82.66	20.30-1.23-7.288.80	8.04
85.38	*****9116*****7539	26791.3	00100000000000	A8_Rh_1		
2021-06-01 20:21:27	20.26-49.41	1.20	26623.37	-82.64	20.28-1.17-6.758.66	8.07
85.23	*****7667*****7539	26800.0	00100000000000	A8_Rh_1		
2021-06-01 20:21:28	20.23-49.38	1.20	26631.54	-82.62	20.25-1.10-6.158.26	8.10
85.06	*****6064*****7158	26808.2	00100000000000	A8_Rh_1		
2021-06-01 20:21:29	20.21-49.34	1.20	26639.29	-82.59	20.23-1.11-5.717.84	8.12
84.88	*****4615*****6586	26816.1	00100000000000	A8_Rh_1		
2021-06-01 20:21:30	20.18-49.33	1.20	26646.72	-82.58	20.20-1.06-5.047.51	8.15
84.70	*****3242*****6052	26823.6	00100000000000	A8_Rh_1		
2021-06-01 20:21:31	20.16-49.32	1.20	26652.58	-82.58	20.18-0.84-4.135.93	8.17
84.55	*****2097*****5785	26829.5	00100000000000	A8_Rh_1		
2021-06-01 20:21:32	20.14-49.29	1.20	26659.47	-82.55	20.16-0.48-3.086.96	8.20
84.36	*****1258*****5594	26836.5	00100000000000	A8_Rh_1		
2021-06-01 20:21:33	20.15-49.28	1.20	26658.33	-82.55	20.14-0.11-1.86-1.158.19	
84.39	*****0724*****5441	26835.3	00100000011000			
	A8_Rh_1,A12_SPD_1,A12_DIR_1					
2021-06-01 20:21:34	- - - - -					
			*****	*****		
2021-06-01 20:21:35	19.01-48.84	10.04	27039.46	-67.54	19.92-4.41-1.41-3.8010.24	
55.59	*****0648*****5365	26852.2	00000000011000	C12_SPD_1,C12_DIR_1		
2021-06-01 20:21:36	19.08-49.12	9.97	27015.34	-67.82	19.02-5.11-2.41-13.72	
10.08	58.41 *****0495*****5022	26843.4	00000000000000	CZ		

2021-06-01 20:21:37	19.08 -48.86	9.83	27015.34	-67.71	19.08 -4.70 -13.41	-20.77
10.08 58.41	*****9808*****	4640	26823.9	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:38	19.13 -48.91	9.65	26998.16	-67.89	19.09 -6.19 -11.71	-18.03
9.97 60.35	*****8206*****	4221	26804.4	00000000000000	CZ	
2021-06-01 20:21:39	19.13 -48.76	9.58	26998.16	-67.82	19.13 -4.92 -9.17 -19.36	
9.97 60.35	*****6680*****	3725	26785.9	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:40	19.21 -48.70	9.44	26970.74	-67.88	19.15 -3.10 -11.48	-18.21
9.79 63.29	*****5612*****	3305	26767.7	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:41	19.31 -48.70	9.34	26936.62	-67.96	19.23 -5.05 -13.92	-20.89
9.58 66.73	*****4086*****	3076	26748.4	00000000000000	CZ	
2021-06-01 20:21:42	19.31 -48.76	9.20	26936.62	-68.12	19.31 -2.76 -9.45 -23.97	
9.58 66.73	*****2484*****	2695	26724.7	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:43	19.44 -48.86	9.13	26892.55	-68.26	19.34 1.68 -7.64 -22.58	
9.32 70.76	*****1492*****	2733	26700.4	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:44	19.54 -48.80	9.03	26858.86	-68.29	19.46 -1.54 -10.03	-27.03
9.13 73.55	*****0577*****	2885	26675.6	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:45	19.59 -48.72	8.89	26842.07	-68.34	19.55 -1.07 -9.55 -27.30	
9.04 74.83	*****9432*****	2771	26648.1	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:46	19.64 -48.68	8.71	26825.32	-68.46	19.60 3.45 -8.28 -29.99	
8.95 76.05	*****8212*****	2695	26619.8	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:47	19.77 -48.61	8.64	26781.96	-68.46	19.67 0.20 -10.31	-29.72
8.73 78.88	*****7144*****	2924	26589.4	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:48	19.89 -48.63	8.50	26742.18	-68.60	19.79 -2.91 -10.24	-26.84
8.54 81.07	*****5923*****	2809	26561.6	00000000000000	CZ	
2021-06-01 20:21:49	19.89 -48.50	8.40	26742.18	-68.58	19.89 -0.02 -10.53	-23.80
8.54 81.07	*****4550*****	2504	26535.9	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:21:50	20.02 -48.43	8.26	26699.33	-68.65	19.91 -1.97 -8.36 -22.78	
8.36 82.98	*****3329*****	2428	26511.3	00000000000000	CZ	
2021-06-01 20:21:51	20.12 -48.36	8.19	26666.55	-68.65	20.04 -3.24 -8.70 -23.46	
8.23 84.12	*****2184*****	2351	26487.0	00000000000000	CZ	
2021-06-01 20:21:52	20.20 -48.31	8.08	26640.43	-68.71	20.14 0.13 -5.80 -26.36	
8.13 84.84	*****1498*****	2275	26457.9	00000000000000	CZ	
2021-06-01 20:21:53	20.20 -48.46	7.98	26640.43	-68.93	20.20 -1.23 -6.37 -27.38	
8.13 84.84	*****0964*****	2351	26429.0	00000000000000	CZ	
2021-06-01 20:21:54	20.40 -48.79	7.87	26575.67	-69.30	20.24 -1.94 -8.40 -26.94	
7.92 85.84	*****0125*****	2199	26400.6	00000000000000	CZ	
2021-06-01 20:21:55	20.35 -48.66	7.80	26591.79	-69.26	20.39 -0.11 -6.76 -28.43	
7.97 85.69	*****9209*****	2084	26374.1	00000000000000	CZ	
2021-06-01 20:21:56	20.58 -48.66	7.67	26517.93	-69.38	20.39 0.97 -6.06 -24.85	
7.76 85.77	*****8370*****	2122	26346.9	00000000000000	CZ	
2021-06-01 20:21:57	20.53 -48.90	7.56	26533.91	-69.68	20.57 -2.55 -6.24 -28.86	
7.80 85.88	*****7683*****	2237	26321.4	00000000000000	CZ	
2021-06-01 20:21:58	20.71 -48.80	7.46	26476.59	-69.70	20.56 -1.41 -7.62 -29.00	
7.66 85.15	*****6996*****	1970	26291.7	00000000000000	CZ	
2021-06-01 20:21:59	20.76 -48.89	7.39	26460.76	-69.84	20.72 1.28 -6.76 -27.74	
7.63 84.79	*****6234*****	1894	26264.8	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:22:00	20.91 -48.89	7.28	26413.50	-69.95	20.79 -1.82 -7.80 -28.78	

7.55	83.27	*****5394*****	2161	26235.9	00000000000000	CZ
2021-06-01 20:22:01	21.01	-48.77	7.21	26382.17	-69.92	20.93 -1.02 -9.10 -25.88
7.51	81.91	*****4402*****	1970	26207.0	00000000000000	CZ
2021-06-01 20:22:02	21.06	-48.74	7.07	26366.56	-70.04	21.02 0.15 -8.95 -26.95
7.49	81.12	*****3334*****	1894	26181.0	00000000011000	C12_SPD_1,C12_DIR_1
2021-06-01 20:22:03	21.19	-48.55	6.97	26326.12	-69.99	21.09 -2.61 -9.63 -30.95
7.46	78.75	*****2266*****	1932	26152.7	00000000011000	C12_SPD_1,C12_DIR_1
2021-06-01 20:22:04	21.32	-48.57	6.86	26285.91	-70.12	21.22 -2.57 -9.29 -30.34
7.44	75.89	*****0969*****	1703	26120.9	00000000011000	C12_SPD_1,C12_DIR_1
2021-06-01 20:22:05	21.39	-48.65	6.83	26264.36	-70.22	21.33 0.19 -9.36 -29.68
7.44	74.16	*****9901*****	1512	26090.7	00000000000000	CZ
2021-06-01 20:22:06	21.60	-48.56	6.69	26200.14	-70.30	21.43 -3.25 -8.82 -27.33
7.46	68.13	*****8833*****	1550	26060.5	00000000011000	C12_SPD_1,C12_DIR_1
2021-06-01 20:22:07	21.67	-48.49	6.58	26178.86	-70.36	21.61 -3.13 -6.75 -26.61
7.48	65.84	*****7841*****	1207	26032.6	00000000011000	C12_SPD_1,C12_DIR_1
2021-06-01 20:22:08	21.75	-48.46	6.48	26154.62	-70.45	21.69 -2.26 -5.10 -25.86
7.51	63.06	*****7155*****	0940	26005.8	00000000011000	C12_SPD_1,C12_DIR_1
2021-06-01 20:22:09	21.85	-48.51	6.41	26124.45	-70.57	21.77 -4.90 -5.44 -27.34
7.55	59.33	*****6620*****	0787	25980.0	00000000000000	CZ
2021-06-01 20:22:10	21.98	-48.18	6.34	26085.41	-70.38	21.87 -4.21 -4.63 -26.74
7.62	54.06	*****6086*****	0291	25952.5	00000000000000	CZ
2021-06-01 20:22:11	21.95	-48.09	6.24	26094.41	-70.43	21.97 -1.97 -4.53 -29.22
7.60	55.31	*****5552*****	9948	25925.2	00000000011000	C12_SPD_1,C12_DIR_1
2021-06-01 20:22:12	22.15	-48.07	6.17	26034.65	-70.49	21.99 -2.85 -4.52 -30.33
5.85	78.58	*****5018*****	9796	25895.5	00000000000000	CZ
2021-06-01 20:22:13	22.33	-48.21	6.06	25981.34	-70.73	22.18 -4.13 -5.06 -26.25
5.83	77.86	*****4484*****	9529	25864.9	00000000000000	CZ
2021-06-01 20:22:14	22.28	-48.32	5.99	25996.10	-70.91	22.32 -1.30 -6.64 -29.14
5.83	78.05	*****3874*****	9185	25838.2	00000000000000	CZ
2021-06-01 20:22:15	22.41	-48.41	5.89	25957.82	-71.10	22.30 -0.99 -5.81 -27.42
5.81	77.56	*****3111*****	9109	25809.4	00000000000000	CZ
2021-06-01 20:22:16	22.46	-48.58	5.78	25943.16	-71.37	22.42 -3.54 -6.69 -28.42
5.81	77.38	*****2424*****	8994	25781.7	00000000000000	CZ
2021-06-01 20:22:17	22.64	-48.79	5.71	25890.71	-71.62	22.49 -1.83 -6.31 -30.39
5.78	76.79	*****1585*****	8727	25753.2	00000000000000	CZ
2021-06-01 20:22:18	22.71	-48.91	5.64	25870.44	-71.80	22.65 -0.54 -5.92 -31.76
5.77	76.59	*****0898*****	8613	25722.4	00000000000000	CZ
2021-06-01 20:22:19	22.86	-49.00	5.54	25827.23	-72.00	22.74 -2.73 -5.51 -29.83
5.75	76.18	*****0212*****	8575	25691.1	00000000000000	CZ
2021-06-01 20:22:20	22.99	-49.21	5.47	25790.04	-72.26	22.89 -1.56 -5.41 -30.20
5.74	75.88	*****9525*****	8308	25661.4	00000000000000	CZ
2021-06-01 20:22:21	23.12	-49.42	5.36	25753.09	-72.57	23.02 -0.64 -5.75 -31.90
5.72	75.61	*****8839*****	8232	25630.7	00000000000000	CZ
2021-06-01 20:22:22	23.25	-49.49	5.29	25716.37	-72.71	23.15 -3.53 -5.83 -29.02
5.71	75.39	*****8152*****	8117	25598.9	00000000000000	CZ
2021-06-01 20:22:23	23.40	-49.64	5.19	25674.28	-72.97	23.28 -2.56 -6.58 -30.84
5.69	75.18	*****7313*****	7812	25569.6	00000000000000	CZ

2021-06-01 20:22:24	23.47-49.74	5.12	25654.74	-73.14	23.41-1.02-6.02-31.47
5.68	75.10*****6550*****7621	25538.1	00000000000000	CZ	
2021-06-01 20:22:25	23.60-49.77	5.05	25618.62	-73.26	23.50-2.54-4.83-31.41
5.67	74.99*****5863*****7507	25506.6	00000000000000	CZ	
2021-06-01 20:22:26	23.73-49.90	4.94	25582.71	-73.52	23.63-1.29-4.85-29.77
5.66	74.92*****5329*****7278	25475.5	00000000000000	CZ	
2021-06-01 20:22:27	23.71-50.01	4.91	25588.22	-73.65	23.73-0.43-4.34-30.06
5.66	74.93*****4719*****7163	25446.1	00000000000000	CZ	
2021-06-01 20:22:28	23.84-50.02	4.80	25552.51	-73.81	23.74-1.33-3.26-30.33
5.65	74.89*****4185*****7125	25416.0	00000000000000	CZ	
2021-06-01 20:22:29	23.94-50.00	4.74	25525.17	-73.89	23.86-0.20-3.53-29.26
5.64	74.89*****3803*****7011	25385.9	00000000000000	CZ	
2021-06-01 20:22:30	24.07-50.08	4.63	25489.80	-74.11	23.97 0.62 -3.09-25.40
5.63	74.93*****3422*****7011	25356.8	00000000000000	CZ	
2021-06-01 20:22:31	24.07-50.11	4.53	25489.80	-74.29	24.07 0.15 -3.09-25.79
5.63	74.93*****2964*****7087	25331.0	00000000000000	CZ	
2021-06-01 20:22:32	24.20-50.18	4.53	25454.64	-74.34	24.10 0.49 -2.43-27.09
5.62	75.01*****2735*****7125	25304.9	00000000000000	CZ	
2021-06-01 20:22:33	24.35-50.28	4.39	25414.32	-74.64	24.23 2.22 -2.52-30.02
5.61	75.15*****2430*****7202	25276.5	00000000000000	CZ	
2021-06-01 20:22:34	24.40-50.41	4.35	25400.94	-74.80	24.36 1.25 -4.33-26.55
5.60	75.21*****2048*****7392	25247.9	00000000000000	CZ	
2021-06-01 20:22:35	24.53-50.50	4.25	25366.30	-75.03	24.43 0.27 -4.81-28.31
5.59	75.39*****1438*****7469	25221.3	00000000000000	CZ	
2021-06-01 20:22:36	24.73-50.48	4.21	25313.37	-75.08	24.57 0.99 -4.92-27.75
5.58	75.75*****0904*****7430	25193.3	00000000000000	CZ	
2021-06-01 20:22:37	24.83-50.43	4.11	25287.06	-75.21	24.75-0.89-5.92-28.03
5.58	75.97*****0370*****7430	25165.3	00000000000000	CZ	
2021-06-01 20:22:38	24.96-50.37	4.04	25253.01	-75.28	24.86-0.60-6.86-28.12
5.57	76.28*****9531*****7316	25137.0	00000000000000	CZ	
2021-06-01 20:22:39	25.03-50.32	4.00	25234.74	-75.31	24.97-1.04-6.74-27.13
5.57	76.47*****8768*****7163	25108.7	00000000000000	CZ	
2021-06-01 20:22:40	25.16-50.21	3.93	25200.94	-75.35	25.06-2.57-6.55-26.34
5.56	76.86*****7928*****6973	25081.6	00000000000000	CZ	
2021-06-01 20:22:41	25.31-50.22	3.83	25162.15	-75.53	25.19-0.73-7.00-26.66
5.55	77.35*****7089*****6667	25055.3	00000000000000	CZ	
2021-06-01 20:22:42	25.39-50.30	3.79	25141.56	-75.67	25.33-0.90-6.59-25.61
5.55	77.63*****6250*****6591	25028.9	00000000000000	CZ	
2021-06-01 20:22:43	25.39-50.46	3.72	25141.56	-75.92	25.39-2.54-6.03-23.54
5.55	77.63*****5487*****6400	25003.7	00000000000000	CZ	
2021-06-01 20:22:44	25.54-50.53	3.65	25103.17	-76.10	25.42-1.76-5.82-28.68
5.55	78.21*****4648*****6133	24979.3	00000000000000	CZ	
2021-06-01 20:22:45	25.77-50.52	3.58	25044.75	-76.23	25.59-0.81-4.82-25.60
5.54	79.20*****3961*****5981	24951.4	00000000000000	CZ	
2021-06-01 20:22:46	25.72-50.81	3.51	25057.40	-76.58	25.76-2.55-5.32-26.31
5.54	78.97*****3427*****5828	24926.1	00000000000000	CZ	
2021-06-01 20:22:47	25.90-50.85	3.48	25012.01	-76.67	25.76-1.80-5.35-29.72

	5.54	79.82	*****2740*****5599	24899.2	00000000000000	CZ
2021-06-01 20:22:48	26.03	-50.79	3.41	24979.43	-76.76	25.93 -0.50 -6.01 -26.71
	5.54	80.47	*****2054*****5409	24870.1	00000000000000	CZ
2021-06-01 20:22:49	26.15	-51.00	3.37	24949.51	-77.00	26.05 -3.97 -6.27 -26.65
	5.54	81.12	*****1367*****5332	24843.5	00000000000000	CZ
2021-06-01 20:22:50	26.20	-51.16	3.30	24937.09	-77.27	26.16 -0.90 -7.24 -24.36
	5.54	81.40	*****0528*****5027	24817.3	00000000000000	CZ
2021-06-01 20:22:51	26.31	-51.29	3.24	24909.87	-77.49	26.22 -1.46 -7.21 -22.71
	5.54	82.03	*****9612*****4913	24793.8	00000000000000	CZ
2021-06-01 20:22:52	26.41	-51.42	3.17	24885.24	-77.73	26.33 -3.39 -6.91 -24.83
	5.54	82.63	*****8621*****4760	24771.4	00000000000000	CZ
2021-06-01 20:22:53	26.53	-51.48	3.17	24855.82	-77.78	26.43 -2.64 -6.65 -27.50
	5.54	83.39	*****7781*****4455	24746.3	00000000000000	CZ
2021-06-01 20:22:54	26.66	-51.42	3.06	24824.10	-77.97	26.56 -2.14 -6.68 -28.52
	5.54	84.25	*****7018*****4226	24719.0	00000000000000	CZ
2021-06-01 20:22:55	26.76	-51.45	3.03	24799.80	-78.06	26.68 -3.94 -5.87 -28.47
	5.54	84.94	*****6179*****3997	24690.4	00000000000000	CZ
2021-06-01 20:22:56	26.97	-51.65	2.92	24749.09	-78.46	26.80 -3.02 -5.89 -28.75
	5.55	86.46	*****5493*****3654	24661.9	00000000000000	CZ
2021-06-01 20:22:57	27.04	-51.95	2.92	24732.30	-78.68	26.98 -2.74 -4.98 -31.78
	5.55	86.99	*****4806*****3349	24632.6	00000000000000	CZ
2021-06-01 20:22:58	27.14	-51.88	2.85	24708.39	-78.79	27.06 -2.79 -3.55 -31.80
	5.55	87.77	*****4272*****3082	24601.0	00000000000000	CZ
2021-06-01 20:22:59	27.40	-51.98	2.82	24646.65	-78.94	27.19 -2.53 -3.12 -31.75
	5.56	89.92	*****3814*****2853	24569.5	00000000000000	CZ
2021-06-01 20:23:00	27.48	-51.90	2.75	24627.77	-79.04	27.42 -1.20 -3.78 -34.11
	5.57	90.61	*****3433*****2700	24537.3	00000000000000	CZ
2021-06-01 20:23:01	27.63	-51.89	2.68	24592.51	-79.21	27.51 -0.52 -3.73 -30.78
	5.57	91.95	*****3051*****2624	24503.2	00000000000000	CZ
2021-06-01 20:23:02	27.81	-52.04	2.64	24550.47	-79.42	27.67 -0.72 -2.67 -30.28
	5.58	93.63	*****2593*****2586	24472.7	00000000000000	CZ
2021-06-01 20:23:03	27.88	-52.20	2.61	24534.21	-79.61	27.82 1.12 -3.24 -31.01
	5.59	94.31	*****2365*****2548	24442.4	00000000000000	CZ
2021-06-01 20:23:04	28.06	-52.24	2.54	24492.59	-79.82	27.92 2.44 -2.73 -28.69
	5.60	96.10	*****1907*****2700	24411.8	00000000000000	CZ
2021-06-01 20:23:05	28.16	-52.50	2.50	24469.60	-80.12	28.08 2.21 -2.31 -27.88
	5.60	97.13	*****1525*****2929	24383.3	00000000000000	CZ
2021-06-01 20:23:06	28.21	-52.89	2.43	24458.15	-80.59	28.17 3.51 -4.01 -27.33
	5.61	97.65	*****1220*****3120	24355.9	00000000000000	CZ
2021-06-01 20:23:07	28.38	-52.93	2.40	24419.42	-80.70	28.25 3.75 -4.42 -28.88
	5.62	99.48	*****0686*****3463	24328.9	00000000000000	CZ
2021-06-01 20:23:08	28.51	-52.83	2.33	24389.95	-80.82	28.41 2.62 -5.63 -27.21
	5.63	100.93	*****0152*****3845	24300.1	00000000000000	CZ
2021-06-01 20:23:09	28.64	-52.76	2.33	24360.61	-80.77	28.54 2.27 -6.97 -28.28
	5.64	102.41	*****9313*****4035	24273.2	00000000000000	CZ
2021-06-01 20:23:10	28.77	-52.62	2.26	24331.38	-80.86	28.67 1.14 -6.88 -29.16
	5.65	103.94	*****8550*****4264	24245.0	00000000000000	CZ

2021-06-01 20:23:11	28.84 -52.42	2.19	24315.69	-80.92	28.780.69	-7.14-29.65
5.66 104.78	*****7711*****	4379	24215.5	00000000011000		
C12_SPD_1,C12_DIR_1						
2021-06-01 20:23:12	29.07 -52.26	2.15	24264.35	-80.92	28.890.96	-8.49-30.22
9.42 6.90	*****6719*****	4417	24185.7	00000000000000	CZ	
2021-06-01 20:23:13	29.17 -52.16	2.08	24242.14	-81.07	29.09-0.19	-7.60-29.23
9.16 13.07	*****5651*****	4493	24155.4	00000000000000	CZ	
2021-06-01 20:23:14	29.28 -52.06	2.12	24217.79	-80.87	29.19-0.40	-7.04-29.79
8.88 19.73	*****4659*****	4455	24125.9	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:23:15	29.43 -51.93	2.05	24184.71	-80.99	29.31-0.65	-7.79-29.98
8.51 28.60	*****3743*****	4417	24095.7	00000000011000	C12_SPD_1,C12_DIR_1	
2021-06-01 20:23:16	29.50 -51.89	1.98	24169.32	-81.19	29.44-1.10	-7.88-30.80
8.34 32.65	*****2751*****	4341	24065.7	00100000000000	C8_Rh_1	
2021-06-01 20:23:17	29.71 -51.86	1.98	24123.38	-81.17	29.54-2.32	-6.18-28.49
7.85 44.49	*****1836*****	4150	24035.5	00100000000000	C8_Rh_1	
2021-06-01 20:23:18	29.84 -51.96	1.91	24095.11	-81.47	29.74-3.12	-7.61-29.56
7.56 51.57	*****1149*****	3883	24007.0	00100000000000	C8_Rh_1	
2021-06-01 20:23:19	29.96 -51.93	1.91	24069.12	-81.45	29.86-4.26	-7.82-27.13
7.30 57.94	*****0157*****	3539	23978.6	00100000000000	C8_Rh_1	
2021-06-01 20:23:20	30.09 -51.91	1.84	24041.08	-81.68	29.99-4.57	-7.34-22.54
7.03 64.65	*****9242*****	3120	23953.0	00100000000000	C8_Rh_1	
2021-06-01 20:23:21	30.12 -52.02	1.80	24034.63	-81.90	30.10-5.34	-6.00-23.34
6.96 66.18	*****8250*****	2662	23930.6	00100000011000		
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:23:22	30.29 -51.98	1.80	23998.20	-81.87	30.15-7.15	-4.52-25.55
6.62 74.62	*****7563*****	2090	23906.4	00100000000000	C8_Rh_1	
2021-06-01 20:23:23	30.42 -51.87	1.77	23970.47	-81.90	30.32-6.59	-3.88-26.93
6.37 80.87	*****7182*****	1441	23880.4	00100000011000		
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:23:24	30.60 -51.71	1.70	23932.24	-82.04	30.46-6.37	-4.42-26.24
6.04 89.20	*****6648*****	0793	23853.4	00100000000000	C8_Rh_1	
2021-06-01 20:23:25	30.75 -51.59	1.67	23900.54	-82.07	30.63-6.50	-3.11-29.86
5.78 95.87	*****6190*****	0144	23825.5	00100000000000	C8_Rh_1	
2021-06-01 20:23:26	30.91 -51.43	1.63	23866.87	-82.11	30.78-5.17	-3.99-33.67
5.51 102.71	*****5809*****	9534	23793.7	00100000000000	C8_Rh_1	
2021-06-01 20:23:27	31.16 -51.37	1.60	23814.58	-82.19	30.96-4.01	-4.39-33.71
5.12 112.83	*****5275*****	9114	23759.3	00100000000000	C8_Rh_1	
2021-06-01 20:23:28	31.34 -51.38	1.56	23777.19	-82.35	31.20-2.95	-3.92-31.72
4.86 119.68	*****4893*****	8771	23725.2	00100000000000	C8_Rh_1	
2021-06-01 20:23:29	31.44 -51.28	1.53	23756.51	-82.41	31.36-2.36	-3.55-34.17
4.72 123.33	*****4283*****	8504	23692.5	00100000000000	C8_Rh_1	
2021-06-01 20:23:30	31.62 -51.20	1.53	23719.43	-82.35	31.48-2.00	-3.08-34.38
4.48 129.63	*****3901*****	8275	23658.6	00100000000000	C8_Rh_1	
2021-06-01 20:23:31	31.87 -51.14	1.53	23668.26	-82.31	31.67-1.91	-3.12-37.30
4.19 137.78	*****3520*****	8123	23623.5	00100000000000	C8_Rh_1	
2021-06-01 20:23:32	32.00 -50.93	1.49	23641.79	-82.33	31.90-2.16	-2.74-33.16
4.05 141.74	*****3215*****	7894	23587.1	00100000000000	C8_Rh_1	

2021-06-01 20:23:33	32.15 -50.94	1.42	23611.37	-82.64	32.03 -1.92 -2.31 -31.17
	3.90 146.07	*****2986*****	7703	23554.3	00100000000000 C8_Rh_1
2021-06-01 20:23:34	32.26 -50.98	1.42	23589.16	-82.67	32.17 -3.05 -2.20 -29.55
	3.79 149.10	*****2681*****	7512	23523.6	00100000000000 C8_Rh_1
2021-06-01 20:23:35	32.36 -50.90	1.42	23569.03	-82.61	32.28 -2.81 -1.85 -29.70
	3.70 151.73	*****2528*****	7207	23494.6	00100000000000 C8_Rh_1
2021-06-01 20:23:36	32.54 -50.77	1.35	23532.93	-82.84	32.40 -1.89 -1.26 -31.06
	3.56 156.18	*****2375*****	6940	23464.8	00100000000000 C8_Rh_1
2021-06-01 20:23:37	32.71 -50.58	1.39	23499.00	-82.52	32.57 -2.91 -1.03 -30.28
	3.44 160.06	*****2299*****	6711	23434.5	00100000000000 C8_Rh_1
2021-06-01 20:23:38	32.82 -50.74	1.32	23477.14	-82.97	32.73 -2.96 -0.56 -26.72
	3.37 162.40	*****2299*****	6368	23406.0	00100000000000 C8_Rh_1
2021-06-01 20:23:39	32.84 -50.98	1.32	23473.18	-83.14	32.82 -3.00 0.19 -23.22
	3.35 162.81	*****2299*****	6063	23382.3	00100000000000 C8_Rh_1
2021-06-01 20:23:40	33.02 -50.84	1.25	23437.62	-83.38	32.88 -3.74 1.29 -24.13
	3.26 166.31	*****2375*****	5719	23360.2	00100000000000 C8_Rh_1
2021-06-01 20:23:41	33.12 -50.65	1.25	23417.93	-83.25	33.04 -3.22 1.24 -25.35
	3.21 168.09	*****2681*****	5338	23337.4	00100000000000 C8_Rh_1
2021-06-01 20:23:42	33.25 -50.60	1.21	23392.41	-83.42	33.15 -1.86 1.38 -28.07
	3.15 170.25	*****2986*****	5071	23312.6	00100000000000 C8_Rh_1
2021-06-01 20:23:43	33.45 -50.60	1.21	23353.34	-83.42	33.29 -2.24 1.91 -28.45
	3.09 173.20	*****3215*****	4880	23285.2	00100000000000 C8_Rh_1
2021-06-01 20:23:44	33.63 -50.58	1.14	23318.38	-83.78	33.49 -2.34 2.17 -29.28
	3.05 175.48	*****3520*****	4651	23257.1	00100000000000 C8_Rh_1
2021-06-01 20:23:45	33.73 -50.63	1.14	23299.04	-83.82	33.65 -0.45 0.64 -26.83
	3.03 176.59	*****3901*****	4460	23228.4	00100000000000 C8_Rh_1
2021-06-01 20:23:46	33.86 -50.72	1.11	23273.99	-84.05	33.76 -2.24 1.00 -25.13
	3.02 177.86	*****4054*****	4384	23202.8	00100000000000 C8_Rh_1
2021-06-01 20:23:47	34.01 -50.80	1.07	23245.22	-84.34	33.89 -1.62 1.19 -25.44
	3.02 179.10	*****4207*****	4193	23178.3	00100000000000 C8_Rh_1
2021-06-01 20:23:48	- - - - -	-	-	-	- - - - -
	- -		*****	*****	
2021-06-01 20:23:49	34.34 -50.95	1.04	23182.39	-84.62	34.08 -0.18 0.52 -23.52
	3.06 180.95	*****4283*****	3965	23128.1	00100000000000 C8_Rh_1
2021-06-01 20:23:50	34.45 -50.98	1.00	23161.59	-84.88	34.36 1.96 -1.28 -23.12
	3.08 181.30	*****4435*****	3965	23105.2	00100000000000 C8_Rh_1
2021-06-01 20:23:51	34.55 -51.05	1.00	23142.74	-84.93	34.47 2.69 -1.83 -22.89
	3.11 181.50	*****4283*****	4193	23082.8	00100000000000 C8_Rh_1
2021-06-01 20:23:52	34.65 -51.17	0.97	23123.96	-85.21	34.57 1.56 -1.99 -25.39
	3.15 181.58	*****4054*****	4422	23059.2	00100000000000 C8_Rh_1
2021-06-01 20:23:53	34.78 -51.16	0.93	23099.63	-85.46	34.68 2.54 -1.61 -25.38
	3.20 181.53	*****3749*****	4575	23034.4	00100000000000 C8_Rh_1
2021-06-01 20:23:54	34.90 -51.30	0.90	23077.26	-85.76	34.80 2.72 -0.37 -26.56
	3.25 181.32	*****3596*****	4804	23008.7	00100000000000 C8_Rh_1
2021-06-01 20:23:55	35.13 -51.34	0.86	23034.61	-86.07	34.95 3.04 -1.93 -29.29
	3.38 180.46	*****3520*****	5033	22981.0	00100000000000 C8_Rh_1
2021-06-01 20:23:56	35.11 -51.45	0.83	23038.31	-86.36	35.13 4.74 -2.01 -26.37

3.37	180.56	*****3367*****5300	22953.3	00100000000000	C8_Rh_1
2021-06-01 20:23:57	35.29-51.52	0.83 23005.13	-86.41	35.153.25	-2.21-26.05
3.49	179.52	*****3062*****5643	22929.2	00100000000000	C8_Rh_1
2021-06-01 20:23:58	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
-	-	*****	*****		
2021-06-01 20:23:59	35.50-51.87	0.79 22966.67	-86.95	35.334.89	-1.57-23.24
3.65	177.85	*****2986*****6330	22881.6	00100000000000	C8_Rh_1
2021-06-01 20:24:00	35.67-51.96	0.76 22935.73	-87.25	35.535.17	-1.39-23.92
3.80	176.14	*****2833*****6749	22859.7	00100000000000	C8_Rh_1
2021-06-01 20:24:01	35.75-52.03	0.76 22921.23	-87.29	35.694.30	-1.07-26.23
3.87	175.22	*****2681*****7169	22836.6	00100000000000	C8_Rh_1
2021-06-01 20:24:02	35.98-52.09	0.69 22879.73	-87.92	35.804.78	-2.09-26.86
4.11	172.19	*****2528*****7436	22812.6	00100000000000	C8_Rh_1
2021-06-01 20:24:03	36.06-52.15	0.69 22865.36	-87.96	36.004.65	-2.21-29.04
4.20	171.00	*****2375*****7741	22787.6	00100000000000	C8_Rh_1
2021-06-01 20:24:04	36.31-52.04	0.65 22820.66	-88.25	36.114.67	-2.18-30.21
4.49	166.82	*****2147*****8084	22759.7	00100000000000	C8_Rh_1
2021-06-01 20:24:05	36.44-51.82	0.65 22797.52	-88.10	36.344.80	-2.44-30.61
4.66	164.37	*****1994*****8428	22730.8	00100000000000	C8_Rh_1
2021-06-01 20:24:06	36.64-51.73	0.58 22762.05	-88.72	36.484.74	-2.45-31.59
4.94	160.23	*****1689*****8809	22701.0	00100000000000	C8_Rh_1
2021-06-01 20:24:07	36.87-51.85	0.55 22721.50	-89.12	36.694.82	-2.99-31.43
5.28	154.93	*****1460*****9153	22670.5	00100000000000	C8_Rh_1
2021-06-01 20:24:08	37.07-51.79	0.55 22686.45	-89.08	36.914.74	-3.58-30.08
5.60	149.84	*****1002*****9496	22639.9	00100000011000	
					C8_Rh_1,C12_SPD_1,C12_DIR_1
2021-06-01 20:24:09	37.22-51.96	0.51 22660.29	-89.64	37.104.51	-3.56-29.91
5.86	145.74	*****0621*****9915	22610.4	00100000000000	C8_Rh_1
2021-06-01 20:24:10	37.37-51.79	0.51 22634.24	-89.53	37.254.11	-4.86-29.93
6.13	141.38	*****0239*****0259	22580.9	00100000000000	C8_Rh_1
2021-06-01 20:24:11	37.58-51.67	0.51 22597.92	-89.45	37.413.41	-5.21-30.68
6.52	134.86	*****9705*****0602	22551.3	00100000000000	C8_Rh_1
2021-06-01 20:24:12	37.76-51.51	0.44 22566.93	-90.22	37.623.05	-4.42-30.64
6.88	128.88	*****9019*****0831	22521.1	00100000000000	C8_Rh_1
2021-06-01 20:24:13	37.96-51.37	0.44 22532.65	-90.12	37.802.01	-5.57-30.63
7.29	121.81	*****8408*****1098	22491.0	00100000000000	C8_Rh_1
2021-06-01 20:24:14	38.16-51.16	0.41 22498.52	-90.40	38.000.91	-4.51-30.97
5.07	72.06	*****7722*****1136	22460.9	00100000000000	C8_Rh_1
2021-06-01 20:24:15	38.34-51.01	0.37 22467.93	-90.91	38.200.97	-3.84-30.91
4.81	73.64	*****7340*****1174	22430.6	00100000000000	C8_Rh_1
2021-06-01 20:24:16	38.52-50.80	0.37 22437.46	-90.77	38.380.54	-4.49-30.84
4.56	75.27	*****6959*****1212	22400.3	00100000000000	C8_Rh_1
2021-06-01 20:24:17	38.75-50.61	0.34 22398.70	-91.15	38.57-0.97	-4.06-26.89
4.26	77.41	*****6272*****1212	22370.4	00100000000000	C8_Rh_1
2021-06-01 20:24:18	38.80-50.48	0.34 22390.30	-91.06	38.76-0.16	-3.41-25.21
4.19	77.88	*****5814*****1098	22344.1	00100000000000	C8_Rh_1
2021-06-01 20:24:19	38.95-50.39	0.30 22365.15	-91.73	38.83-1.16	-3.72-27.02

4.01	79.32	*****5433*****1098	22319.1	00100000000000	C8_Rh_1
2021-06-01 20:24:20	39.11	-50.20 0.30	22338.41	-91.61	38.98 -2.46 -3.08 -27.08
3.82	80.89	*****5051*****0907	22292.5	00100000000000	C8_Rh_1
2021-06-01 20:24:21	39.31	-50.16 0.27	22305.12	-92.20	39.15 -2.08 -1.79 -28.12
3.59	82.90	*****4594*****0640	22265.8	00100000000000	C8_Rh_1
2021-06-01 20:24:22	39.49	-50.30 0.24	22275.31	-92.96	39.35 -2.55 -2.05 -29.00
3.40	84.75	*****4517*****0450	22237.9	00100000000000	C8_Rh_1
2021-06-01 20:24:23	39.62	-50.36 0.24	22253.87	-93.00	39.52 -3.95 -2.22 -27.91
3.27	86.11	*****4212*****0144	22209.6	00100000000000	C8_Rh_1
2021-06-01 20:24:24	39.82	-50.71 0.24	22221.06	-93.22	39.66 -3.95 -0.76 -27.79
3.08	88.25	*****3907*****9801	22181.8	00100000000000	C8_Rh_1
2021-06-01 20:24:25	39.97	-51.08 0.20	22196.60	-94.48	39.85 -3.91 -1.47 -28.44
2.94	89.89	*****3907*****9381	22154.4	00100000000000	C8_Rh_1
2021-06-01 20:24:26	40.18	-51.42 0.20	22162.56	-94.69	40.01 -4.06 -2.17 -28.87
2.76	92.24	*****3831*****8962	22126.2	00100000000000	C8_Rh_1
2021-06-01 20:24:27	40.30	-51.59 0.17	22143.21	-95.70	40.20 -3.60 -2.13 -29.04
2.67	93.60	*****3525*****8580	22097.2	00100000000000	C8_Rh_1
2021-06-01 20:24:28	40.58	-51.72 0.17	22098.32	-95.78	40.36 -2.12 -2.65 -29.04
2.47	96.86	*****3220*****8237	22068.4	00100000000000	C8_Rh_1
2021-06-01 20:24:29	40.66	-51.67 0.10	22085.55	-98.64	40.60 -1.11 -3.38 -28.01
2.41	97.81	*****2839*****8046	22039.6	00100000000000	C8_Rh_1
2021-06-01 20:24:30	40.81	-51.58 0.10	22061.67	-98.58	40.69 -1.36 -2.19 -27.18
2.32	99.61	*****2457*****7970	22011.9	00100000000000	C8_Rh_1
2021-06-01 20:24:31	41.07	-51.42 0.10	22020.47	-98.49	40.86 -0.30 -2.52 -29.55
2.17	102.81	*****2152*****7856	21984.7	00100000000000	C8_Rh_1
2021-06-01 20:24:32	41.32	-51.38 0.06	21981.08	-101.17	41.12 -0.63 -2.02 -30.58
2.05	105.96	*****1771*****7817	21955.0	00100000000000	C8_Rh_1
2021-06-01 20:24:33	41.60	-51.57 0.03	21937.26	-104.80	41.38 -0.51 -1.68 -29.19
1.95	109.59	*****1618*****7741	21924.6	01201000000000	
					C9_Rh_1,C9_Td_1,C9_T_1,C8_Rh_1
2021-06-01 20:24:34	41.73	-51.70 0.03	21917.03	-104.87	41.63 0.12 -0.60 -29.45
1.90	111.31	*****1465*****7703	21895.0	01201000000000	
					C9_Rh_1,C9_Td_1,C9_T_1,C8_Rh_1
2021-06-01 20:24:35	41.96	-51.66 0.03	21881.40	-104.85	41.78 0.58 -0.20 -31.07
1.84	114.41	*****1313*****7741	21865.1	01201000000000	
					C9_Rh_1,C9_Td_1,C9_T_1,C8_Rh_1
2021-06-01 20:24:36	42.04	-51.72 0.00	21869.05	//////	41.98 0.14 1.08 -27.89 1.83
115.50		*****1465*****7779	21834.2	00108000000000	C8_Rh_1
2021-06-01 20:24:37	42.29	-51.66 0.00	21830.62	//////	42.09 0.07 1.16 -24.36 1.79
118.97		*****1618*****7779	21806.8	00108000000000	C8_Rh_1
2021-06-01 20:24:38	42.39	-51.69 0.00	21815.31	//////	42.31 0.18 0.60 -19.62 1.78
120.38		*****1771*****7817	21784.2	00108000000000	C8_Rh_1
2021-06-01 20:24:39	42.44	-51.90 0.00	21807.67	//////	42.40 -0.79 0.56 -20.36 1.78
121.09		*****1771*****7856	21764.3	00108000000000	C8_Rh_1
2021-06-01 20:24:40	42.52	-51.98 0.00	21795.48	//////	42.46 -0.49 0.60 -22.80 1.77
122.23		*****1847*****7817	21742.5	00108000000000	C8_Rh_1
2021-06-01 20:24:41	42.75	-52.25 0.00	21760.58	//////	42.57 -0.26 0.66 -22.90 1.77

125.56	*****1847*****7817	21719.3	00108000000000	C8_Rh_1
2021-06-01 20:24:42	42.93-52.41 0.00	21733.42	/////	42.79-1.590.44 -23.35 1.78
128.22	*****2000*****7817	21694.9	00108000000000	C8_Rh_1
2021-06-01 20:24:43	43.06-52.26 0.00	21713.88	/////	42.96-0.580.43 -24.31 1.80
130.16	*****2000*****7703	21670.5	00108000000000	C8_Rh_1
2021-06-01 20:24:44	43.26-52.16 0.00	21683.91	/////	43.10-0.390.27 -23.18 1.83
133.20	*****2152*****7665	21645.5	00108000000000	C8_Rh_1
2021-06-01 20:24:45	43.39-52.07 0.00	21664.50	/////	43.29-1.17-0.16-22.14 1.86
135.20	*****2152*****7665	21621.9	00108000000000	C8_Rh_1
2021-06-01 20:24:46	43.51-52.11 0.00	21646.63	/////	43.41-0.16-0.30-22.99 1.89
137.06	*****2000*****7589	21599.1	00108000000000	C8_Rh_1
2021-06-01 20:24:47	43.62-52.15 0.00	21630.29	/////	43.530.68 -1.22-19.64 1.93
138.79	*****2000*****7627	21576.0	00108000000000	C8_Rh_1
2021-06-01 20:24:48	43.74-52.07 0.00	21612.52	/////	43.64-0.22-1.02-21.86 1.97
140.69	*****1847*****7703	21555.9	00108000000000	C8_Rh_1
2021-06-01 20:24:49	43.95-51.96 0.00	21581.52	/////	43.780.40 -1.15-24.42 2.05
144.06	*****1771*****7741	21533.1	00108000000000	C8_Rh_1
2021-06-01 20:24:50	44.23-51.84 0.00	21540.39	/////	44.011.77 -1.90-25.38 2.19
148.65	*****1465*****7779	21508.3	00108000000000	C8_Rh_1
2021-06-01 20:24:51	44.38-51.70 0.00	21518.45	/////	44.261.07 -1.85-27.95 2.27
151.15	*****1237*****7932	21481.6	00108000000000	C8_Rh_1
2021-06-01 20:24:52	44.48-51.54 0.00	21503.86	/////	44.400.47 -3.19-22.13 2.33
152.83	*****0931*****8008	21455.3	00108000000000	C8_Rh_1
2021-06-01 20:24:53	44.71-51.52 0.00	21470.40	/////	44.530.53 -3.81-24.97 2.48
156.75	*****0550*****8046	21432.5	00108000000000	C8_Rh_1
2021-06-01 20:24:54	44.84-51.56 0.00	21451.57	/////	44.74-0.38-4.48-21.45 2.57
158.99	*****9940*****8084	21407.8	00108000000000	C8_Rh_1
2021-06-01 20:24:55	44.92-51.72 0.00	21440.01	/////	44.86-1.66-3.97-21.77 2.63
160.38	*****9253*****8008	21386.8	00108000000000	C8_Rh_1
2021-06-01 20:24:56	45.17-51.95 0.00	21404.06	/////	44.97-1.23-4.90-23.98 2.83
164.79	*****8871*****7856	21365.4	00108000000000	C8_Rh_1
2021-06-01 20:24:57	45.38-52.13 0.00	21374.04	/////	45.21-2.45-4.99-23.30 3.01
168.55	*****8185*****7703	21341.4	00108000000000	C8_Rh_1
2021-06-01 20:24:58	45.51-52.41 0.00	21355.55	/////	45.41-3.70-3.92-24.82 3.13
170.91	*****7498*****7474	21318.3	00108000000000	C8_Rh_1
2021-06-01 20:24:59	45.78-52.54 0.00	21317.34	/////	45.57-2.32-4.34-24.86 3.40
175.87	*****7117*****7054	21293.4	00108000000000	C8_Rh_1
2021-06-01 20:25:00	45.91-52.63 0.00	21299.03	/////	45.81-2.02-3.90-24.38 3.54
178.30	*****6583*****6864	21268.6	00108000000000	C8_Rh_1
2021-06-01 20:25:01	46.04-52.72 0.00	21280.78	/////	45.94-3.66-0.82-25.63 3.68
180.75	*****6125*****6673	21244.2	00108000000000	C8_Rh_1
2021-06-01 20:25:02	46.24-52.64 0.00	21252.81	/////	46.08-2.98-0.15-27.60 3.91
184.56	*****6125*****6253	21217.9	00108000000000	C8_Rh_1
2021-06-01 20:25:03	46.45-52.46 0.00	21223.55	/////	46.28-1.76-0.24-28.27 4.17
188.61	*****6125*****5986	21189.7	00108000000000	C8_Rh_1
2021-06-01 20:25:04	46.65-52.29 0.00	21195.78	/////	46.49-2.561.84 -30.42 4.43
192.52	*****6125*****5796	21161.0	00108000000000	C8_Rh_1

2021-06-01 20:25:05	46.95 -52.16	0.00	21154.33	/////	46.71 -1.393.14	-29.89	4.84
198.49	*****6430*****	5567	21131.0		00108000000000	C8_Rh_1	
2021-06-01 20:25:06	47.13 -52.52	0.00	21129.60	/////	46.99 -1.553.83	-31.98	5.10
202.13	*****6812*****	5338	21101.7		00108000000000	C8_Rh_1	
2021-06-01 20:25:07	47.46 -52.81	0.00	21084.57	/////	47.20 -1.784.02	-32.47	5.61
208.91	*****7346*****	5185	21069.5		00108000000000	C8_Rh_1	
2021-06-01 20:25:08	47.77 -53.46	0.00	21042.64	/////	47.52 -1.746.09	-31.04	6.11
215.40	*****7956*****	4956	21036.9		00108000011000		
	C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:25:09	47.92 -53.90	0.00	21022.50	/////	47.80 -0.367.16	-28.34	6.37
218.59	*****8643*****	4842	21005.4		00108000000000	C8_Rh_1	
2021-06-01 20:25:10	48.20 -53.91	0.00	20985.11	/////	47.98 0.85 7.39	-26.03	6.87
224.62	*****9558*****	4804	20977.1		00108000011000		
	C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:25:11	48.33 -53.89	0.00	20967.82	/////	48.23 0.17 7.67	-26.10	7.11
227.46	*****0397*****	4880	20950.9		00108000011000		
	C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:25:12	48.51 -53.76	0.00	20943.95	/////	48.37 0.86 7.66	-27.08	7.46
231.42	*****1313*****	4842	20924.3		00108000011000		
	C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:25:13	48.66 -53.58	0.00	20924.12	/////	48.54 0.55 6.73	-24.91	7.75
234.75	*****2305*****	4918	20897.3		00108000000000	C8_Rh_1	
2021-06-01 20:25:14	48.81 -53.62	0.00	20904.34	/////	48.69 0.28 6.70	-23.90	3.94
229.12	*****3144*****	4918	20872.3		00108000000000	C8_Rh_1	
2021-06-01 20:25:15	49.04 -53.67	0.00	20874.13	/////	48.86 1.78 6.00	-23.76	3.86
232.92	*****3831*****	4995	20847.7		00108000000000	C8_Rh_1	
2021-06-01 20:25:16	49.24 -54.03	0.00	20848.00	/////	49.08 1.57 3.94	-22.38	3.78
236.16	*****4517*****	5223	20823.4		00108000000000	C8_Rh_1	
2021-06-01 20:25:17	49.32 -54.72	0.00	20837.60	/////	49.26 1.73 4.27	-25.82	3.76
237.44	*****4899*****	5376	20800.2		00108000000000	C8_Rh_1	
2021-06-01 20:25:18	49.57 -54.76	0.00	20805.28	/////	49.37 2.24 4.72	-22.06	3.68
241.37	*****5433*****	5529	20775.1		00108000000000	C8_Rh_1	
2021-06-01 20:25:19	49.68 -54.76	0.00	20791.11	/////	49.59 2.17 3.24	-22.59	3.64
243.06	*****5967*****	5757	20752.8		00108000000000	C8_Rh_1	
2021-06-01 20:25:20	49.88 -54.82	0.00	20765.43	/////	49.72 1.84 3.16	-21.11	3.58
246.10	*****6272*****	5986	20729.9		00108000000000	C8_Rh_1	
2021-06-01 20:25:21	50.08 -54.68	0.00	20739.85	/////	49.92 2.54 2.75	-22.44	3.52
249.07	*****6653*****	6177	20708.1		00108000000000	C8_Rh_1	
2021-06-01 20:25:22	50.18 -54.64	0.00	20727.09	/////	50.10 1.45 1.43	-18.39	3.50
250.53	*****6806*****	6406	20685.9		00108000000000	C8_Rh_1	
2021-06-01 20:25:23	50.36 -54.87	0.00	20704.20	/////	50.22 0.89 2.31	-22.22	3.45
253.12	*****6959*****	6559	20666.2		00108000000000	C8_Rh_1	
2021-06-01 20:25:24	50.52 -54.74	0.00	20683.93	/////	50.39 0.60 2.43	-23.60	3.41
255.38	*****7188*****	6635	20642.8		00108000000000	C8_Rh_1	
2021-06-01 20:25:25	50.82 -54.72	0.00	20646.08	/////	50.58 -0.352.39	-22.90	3.34
259.51	*****7493*****	6711	20618.7		00108000000000	C8_Rh_1	
2021-06-01 20:25:26	51.05 -55.10	0.00	20617.23	/////	50.87 -0.793.45	-25.18	3.29

262.57	*****7722*****6673	20594.9	00108000000000	C8_Rh_1
2021-06-01 20:25:27	51.35 -55.17 0.00	20579.84	/////	51.11 0.01 3.30 -26.36 3.24
266.45	*****8179*****6635	20568.9	00108000000000	C8_Rh_1
2021-06-01 20:25:28	51.48 -55.07 0.00	20563.70	/////	51.38 0.97 3.23 -24.88 3.22
268.08	*****8561*****6673	20542.2	00108000000000	C8_Rh_1
2021-06-01 20:25:29	51.71 -55.08 0.00	20535.24	/////	51.53 1.86 3.04 -28.35 3.18
270.91	*****9019*****6787	20516.3	00108000000000	C8_Rh_1
2021-06-01 20:25:30	51.93 -55.07 0.00	20508.14	/////	51.76 2.61 2.78 -28.62 3.15
273.53	*****9400*****6940	20487.4	00108000000000	C8_Rh_1
2021-06-01 20:25:31	52.16 -55.36 0.00	20479.95	/////	51.98 1.58 2.19 -27.90 3.12
276.19	*****9705*****7169	20458.7	00108000000000	C8_Rh_1
2021-06-01 20:25:32	52.37 -55.58 0.00	20454.35	/////	52.21 -0.24 1.80 -28.23 3.10
278.55	*****9934*****7245	20430.7	00108000000000	C8_Rh_1
2021-06-01 20:25:33	52.70 -55.53 0.00	20414.34	/////	52.44 0.79 0.61 -29.40 3.08
282.11	*****0239*****7207	20402.8	00108000000000	C8_Rh_1
2021-06-01 20:25:34	52.90 -55.45 0.00	20390.21	/////	52.74 -0.05 0.44 -27.63 3.06
284.18	*****0239*****7207	20374.0	00108000000000	C8_Rh_1
2021-06-01 20:25:35	53.00 -55.28 0.00	20378.17	/////	52.92 -1.40 0.55 -27.45 3.06
285.20	*****0239*****7169	20347.0	00108000000000	C8_Rh_1
2021-06-01 20:25:36	53.31 -55.21 0.00	20340.97	/////	53.07 -0.52 0.61 -27.69 3.05
288.24	*****0316*****7016	20319.4	00108000000000	C8_Rh_1
2021-06-01 20:25:37	53.46 -55.07 0.00	20323.04	/////	53.34 0.76 0.62 -27.67 3.05
289.65	*****0316*****7054	20291.7	00108000000000	C8_Rh_1
2021-06-01 20:25:38	53.74 -54.91 0.00	20289.68	/////	53.52 -0.04 1.17 -29.60 3.05
292.20	*****0468*****7093	20264.1	00108000000000	C8_Rh_1
2021-06-01 20:25:39	53.99 -54.71 0.00	20260.02	/////	53.79 -0.80 0.19 -25.96 3.06
294.37	*****0468*****7169	20235.3	00108000000000	C8_Rh_1
2021-06-01 20:25:40	54.19 -54.68 0.00	20236.38	/////	54.03 -0.77 0.92 -28.25 3.07
296.03	*****0468*****7093	20209.1	00108000000000	C8_Rh_1
2021-06-01 20:25:41	54.45 -54.66 0.00	20205.77	/////	54.25 0.10 -0.51 -24.40 3.09
298.10	*****0468*****7016	20181.6	00108000000000	C8_Rh_1
2021-06-01 20:25:42	54.60 -55.08 0.00	20188.19	/////	54.48 -1.88 0.36 -20.84 3.10
299.25	*****0468*****7016	20159.2	00108000000000	C8_Rh_1
2021-06-01 20:25:43	54.63 -55.08 0.00	20184.68	/////	54.61 -2.75 0.94 -21.82 3.10
299.47	*****0468*****6864	20138.7	00108000000000	C8_Rh_1
2021-06-01 20:25:44	55.01 -54.96 0.00	20140.42	/////	54.71 -2.90 0.86 -23.52 3.14
302.19	*****0621*****6597	20116.5	00108000000000	C8_Rh_1
2021-06-01 20:25:45	55.16 -54.82 0.00	20123.02	/////	55.04 -3.57 1.28 -22.12 3.16
303.20	*****0773*****6330	20093.6	00108000000000	C8_Rh_1
2021-06-01 20:25:46	55.34 -54.81 0.00	20102.20	/////	55.20 -4.15 0.59 -19.17 3.18
304.37	*****0926*****5986	20072.5	00108000000000	C8_Rh_1
2021-06-01 20:25:47	55.49 -55.08 0.00	20084.91	/////	55.37 -3.47 0.85 -21.55 3.21
305.30	*****0926*****5605	20052.9	00108000000000	C8_Rh_1
2021-06-01 20:25:48	55.64 -55.08 0.00	20067.68	/////	55.52 -3.99 1.48 -21.61 3.23
306.19	*****1002*****5262	20031.7	00108000000000	C8_Rh_1
2021-06-01 20:25:49	55.79 -55.00 0.00	20050.49	/////	55.67 -4.22 1.68 -21.69 3.26
307.05	*****1155*****4880	20010.5	00108000000000	C8_Rh_1

2021-06-01 20:25:50	56.07 -54.86	0.00	20018.51	/////	55.85 -4.991.09	-21.66	3.31
308.56	*****1460*****	4460	19989.5		00108000000000	C8_Rh_1	
2021-06-01 20:25:51	56.27 -54.72	0.00	19995.75	/////	56.11 -5.242.05	-26.36	3.36
309.57	*****1613*****	3965	19966.7		00108000000000	C8_Rh_1	
2021-06-01 20:25:52	56.52 -54.57	0.00	19967.40	/////	56.32 -4.842.48	-27.14	3.42
310.73	*****1689*****	3469	19940.7		00108000000000	C8_Rh_1	
2021-06-01 20:25:53	56.82 -54.59	0.00	19933.53	/////	56.58 -4.772.32	-30.10	3.49
312.00	*****1994*****	2973	19913.5		00108000000000	C8_Rh_1	
2021-06-01 20:25:54	56.94 -54.78	0.00	19920.04	/////	56.85 -4.261.56	-27.50	3.52
312.46	*****2299*****	2553	19885.4		00108000000000	C8_Rh_1	
2021-06-01 20:25:55	57.30 -54.82	0.00	19879.76	/////	57.02 -3.492.11	-27.57	3.63
313.72	*****2375*****	2133	19858.9		00108000000000	C8_Rh_1	
2021-06-01 20:25:56	57.54 -54.72	0.00	19853.04	/////	57.35 -3.053.92	-23.92	3.70
314.45	*****2681*****	1828	19833.2		00108000000000	C8_Rh_1	
2021-06-01 20:25:57	57.69 -54.97	0.00	19836.40	/////	57.57 -3.673.32	-24.93	3.75
314.86	*****3062*****	1485	19811.4		00108000000000	C8_Rh_1	
2021-06-01 20:25:58	57.99 -55.65	0.00	19803.33	/////	57.76 -3.134.53	-24.82	3.86
315.56	*****3520*****	1104	19788.0		00108000000000	C8_Rh_1	
2021-06-01 20:25:59	58.23 -55.97	0.00	19777.06	/////	58.04 -1.684.11	-24.92	3.95
316.03	*****4054*****	0875	19763.5		00108000000000	C8_Rh_1	
2021-06-01 20:26:00	58.34 -56.30	0.00	19765.07	/////	58.25 -2.535.58	-23.96	3.99
316.21	*****4588*****	0684	19739.2		00108000000000	C8_Rh_1	
2021-06-01 20:26:01	58.57 -56.54	0.00	19740.11	/////	58.39 -1.675.79	-23.88	4.08
316.52	*****5275*****	0417	19716.1		00108000000000	C8_Rh_1	
2021-06-01 20:26:02	58.77 -56.69	0.00	19718.50	/////	58.61 -1.475.27	-23.61	4.17
316.73	*****6114*****	0302	19693.2		00108000000000	C8_Rh_1	
2021-06-01 20:26:03	59.06 -56.79	0.00	19687.32	/////	58.83 -1.504.75	-24.90	4.29
316.92	*****6801*****	0150	19670.4		00108000000000	C8_Rh_1	
2021-06-01 20:26:04	59.27 -56.94	0.00	19664.85	/////	59.11 -1.514.70	-27.20	4.39
316.97	*****7335*****	0035	19646.1		00108000000000	C8_Rh_1	
2021-06-01 20:26:05	59.61 -56.84	0.00	19628.64	/////	59.35 -1.283.97	-27.99	4.55
316.91	*****8021*****	9845	19619.4		00108000000000	C8_Rh_1	
2021-06-01 20:26:06	59.85 -56.74	0.00	19603.19	/////	59.66 -2.074.19	-29.13	4.67
316.75	*****8403*****	9692	19592.0		00108000000000	C8_Rh_1	
2021-06-01 20:26:07	60.23 -56.60	0.00	19563.08	/////	59.93 -2.133.64	-30.21	4.87
316.32	*****8937*****	9539	19562.5		00108000000000	C8_Rh_1	
2021-06-01 20:26:08	60.46 -56.64	0.00	19538.92	/////	60.28 -2.073.60	-29.92	5.00
315.95	*****9471*****	9349	19533.3		00108000000000	C8_Rh_1	
2021-06-01 20:26:09	60.77 -56.78	0.00	19506.52	/////	60.53 -2.473.19	-30.22	5.18
315.31	*****9929*****	9120	19503.1		00108000000000	C8_Rh_1	
2021-06-01 20:26:10	61.06 -56.90	0.00	19476.38	/////	60.83 -2.942.40	-31.00	5.35
314.57	*****0310*****	8891	19472.9		00108000000000	C8_Rh_1	
2021-06-01 20:26:11	61.36 -56.84	0.00	19445.35	/////	61.13 -3.312.49	-30.60	5.54
313.67	*****0615*****	8624	19442.2		00108000000000	C8_Rh_1	
2021-06-01 20:26:12	61.68 -56.76	0.00	19412.41	/////	61.43 -3.550.63	-27.47	5.74
312.56	*****0768*****	8281	19413.3		00108000000000	C8_Rh_1	
2021-06-01 20:26:13	61.89 -56.82	0.00	19390.88	/////	61.73 -5.321.74	-27.71	5.88

311.73	*****0844*****7937	19385.8	00108000000000	C8_Rh_1
2021-06-01 20:26:14	62.18 -57.14 0.00	19361.30	///// 61.95 -5.282.45 -27.80	9.60
292.62	*****1149*****7441	19358.0	00108000000000	C8_Rh_1
2021-06-01 20:26:15	62.42 -57.05 0.00	19336.94	///// 62.23 -5.643.18 -29.06	9.37
291.90	*****1454*****6945	19329.8	00108000000000	C8_Rh_1
2021-06-01 20:26:16	62.73 -56.92 0.00	19305.59	///// 62.49 -4.352.36 -29.61	9.08
290.98	*****1836*****6450	19299.6	00108000000000	C8_Rh_1
2021-06-01 20:26:17	62.88 -56.97 0.00	19290.48	///// 62.76 -4.884.79 -26.87	8.95
290.53	*****2217*****6068	19270.7	00108000000000	C8_Rh_1
2021-06-01 20:26:18	63.18 -56.91 0.00	19260.36	///// 62.95 -5.276.44 -27.47	8.69
289.64	*****3057*****5572	19244.5	00108000000000	C8_Rh_1
2021-06-01 20:26:19	63.49 -56.88 0.00	19229.38	///// 63.25 -5.046.91 -29.43	8.43
288.72	*****3896*****5076	19217.2	00108000000000	C8_Rh_1
2021-06-01 20:26:20	63.83 -56.82 0.00	19195.57	///// 63.57 -3.926.37 -27.81	8.16
287.72	*****4811*****4580	19188.5	00108000000000	C8_Rh_1
2021-06-01 20:26:21	64.12 -57.01 0.00	19166.88	///// 63.89 -3.288.16 -25.77	7.95
286.87	*****5803*****4275	19161.5	00108000000000	C8_Rh_1
2021-06-01 20:26:22	64.23 -57.33 0.00	19156.04	///// 64.14 -3.218.48 -22.38	7.87
286.55	*****6719*****3970	19138.3	00108000000000	C8_Rh_1
2021-06-01 20:26:23	64.51 -57.24 0.00	19128.56	///// 64.29 -2.078.83 -24.62	7.67
285.73	*****7863*****3703	19116.4	00108000000000	C8_Rh_1
2021-06-01 20:26:24	64.81 -57.29 0.00	19099.24	///// 64.58 -0.638.59 -22.66	7.47
284.86	*****9084*****3550	19092.7	00108000000000	C8_Rh_1
2021-06-01 20:26:25	64.99 -57.61 0.00	19081.73	///// 64.85 0.47 9.11 -22.72	7.36
284.34	*****0152*****3550	19070.0	00108000000000	C8_Rh_1
2021-06-01 20:26:26	65.23 -57.80 0.00	19058.48	///// 65.04 1.60 9.85 -21.46	7.22
283.65	*****1373*****3589	19048.1	00108000000000	C8_Rh_1
2021-06-01 20:26:27	65.46 -57.79 0.00	19036.29	///// 65.28 2.27 10.11 -21.38	7.08
282.99	*****2593*****3779	19027.1	00108000000000	C8_Rh_1
2021-06-01 20:26:28	65.71 -57.59 0.00	19012.25	///// 65.52 3.59 9.37 -23.28	6.95
282.27	*****3814*****4008	19005.6	00108000000000	C8_Rh_1
2021-06-01 20:26:29	65.96 -57.57 0.00	18988.29	///// 65.77 4.00 8.75 -26.34	6.82
281.56	*****5111*****4352	18982.1	00108000000000	C8_Rh_1
2021-06-01 20:26:30	66.30 -57.34 0.00	18955.83	///// 66.04 3.63 9.49 -25.29	6.66
280.59	*****6179*****4733	18955.9	00108000000000	C8_Rh_1
2021-06-01 20:26:31	66.55 -57.24 0.00	18932.05	///// 66.36 4.51 7.87 -24.31	6.55
279.88	*****7400*****5114	18930.7	00108000000000	C8_Rh_1
2021-06-01 20:26:32	66.73 -57.20 0.00	18914.98	///// 66.59 5.03 7.48 -25.92	6.47
279.38	*****8392*****5496	18906.3	00108000000000	C8_Rh_1
2021-06-01 20:26:33	67.01 -57.13 0.00	18888.51	///// 66.79 4.49 7.68 -27.57	6.36
278.59	*****9307*****5954	18880.4	00108000000000	C8_Rh_1
2021-06-01 20:26:34	67.48 -57.05 0.00	18844.31	///// 67.11 4.09 7.04 -31.12	6.21
277.27	*****0299*****6373	18852.3	00108000000000	C8_Rh_1
2021-06-01 20:26:35	67.87 -56.81 0.00	18807.84	///// 67.57 3.71 6.42 -30.27	6.09
276.19	*****1215*****6717	18821.1	00108000000000	C8_Rh_1
2021-06-01 20:26:36	68.20 -56.63 0.00	18777.11	///// 67.94 3.74 5.69 -31.29	6.02
275.28	*****1901*****7060	18790.8	00108000000000	C8_Rh_1

2021-06-01 20:26:37	68.62 -56.44	0.00	18738.18	//////	68.293.71	5.29	-31.06	5.94
274.12	*****2588*****7403		18759.6		00108000000000	C8_Rh_1		
2021-06-01 20:26:38	68.75 -56.41	0.00	18726.17	//////	68.653.00	5.30	-31.45	5.91
273.77	*****3275*****7747		18728.5		00108000000000	C8_Rh_1		
2021-06-01 20:26:39	69.27 -56.18	0.00	18678.34	//////	68.862.07	4.10	-31.30	5.85
272.35	*****3961*****7975		18697.2		00108000000000	C8_Rh_1		
2021-06-01 20:26:40	69.54 -56.00	0.00	18653.62	//////	69.331.60	3.04	-29.63	5.84
271.62	*****4495*****8128		18665.9		00108000000000	C8_Rh_1		
2021-06-01 20:26:41	69.79 -55.91	0.00	18630.81	//////	69.591.32	4.26	-22.59	5.83
270.94	*****4877*****8281		18639.5		00108000000000	C8_Rh_1		
2021-06-01 20:26:42	69.87 -55.86	0.00	18623.52	//////	69.810.28	2.85	-22.97	5.83
270.73	*****5334*****8395		18616.2		00108000000000	C8_Rh_1		
2021-06-01 20:26:43	70.10 -55.71	0.00	18602.61	//////	69.920.03	2.80	-22.32	5.83
270.11	*****5563*****8395		18593.5		00108000000000	C8_Rh_1		
2021-06-01 20:26:44	70.41 -55.57	0.00	18574.52	//////	70.17 -0.683.02		-22.34	5.84
269.28	*****6021*****8395		18571.2		00108000000000	C8_Rh_1		
2021-06-01 20:26:45	70.68 -55.47	0.00	18550.14	//////	70.47 -1.231.69		-22.97	5.86
268.56	*****6250*****8319		18548.6		00108000000000	C8_Rh_1		
2021-06-01 20:26:46	70.91 -55.31	0.00	18529.43	//////	70.73 -1.071.48		-22.24	5.88
267.95	*****6403*****8166		18525.8		00108000000000	C8_Rh_1		
2021-06-01 20:26:47	71.14 -55.20	0.00	18508.78	//////	70.96 -1.352.99		-23.85	5.92
267.34	*****6708*****8090		18503.7		00108000000000	C8_Rh_1		
2021-06-01 20:26:48	71.41 -54.97	0.00	18484.60	//////	71.20 -1.882.89		-23.28	5.96
266.63	*****6937*****7899		18480.5		00108000000000	C8_Rh_1		
2021-06-01 20:26:49	71.63 -54.88	0.00	18464.95	//////	71.46 -2.791.19		-18.19	6.00
266.06	*****7242*****7708		18458.2		00108000000000	C8_Rh_1		
2021-06-01 20:26:50	71.82 -54.92	0.00	18448.03	//////	71.67 -3.733.30		-21.88	6.05
265.56	*****7394*****7403		18440.9		00108000000000	C8_Rh_1		
2021-06-01 20:26:51	72.17 -55.38	0.00	18417.01	//////	71.90 -3.083.51		-23.21	6.14
264.65	*****7776*****7060		18418.9		00108000000000	C8_Rh_1		
2021-06-01 20:26:52	72.35 -55.58	0.00	18401.14	//////	72.21 -2.922.40		-24.27	6.19
264.18	*****8157*****6755		18395.6		00108000000000	C8_Rh_1		
2021-06-01 20:26:53	72.79 -56.54	0.00	18362.61	//////	72.45 -3.123.52		-24.06	6.33
263.05	*****8463*****6450		18371.4		00108000000000	C8_Rh_1		
2021-06-01 20:26:54	73.07 -57.13	0.00	18338.30	//////	72.85 -2.896.65		-21.71	6.44
262.33	*****8997*****6144		18348.0		00108000000000	C8_Rh_1		
2021-06-01 20:26:55	73.17 -57.49	0.00	18329.66	//////	73.09 -2.376.43		-21.23	6.48
262.07	*****9988*****5877		18326.8		00108000000000	C8_Rh_1		
2021-06-01 20:26:56	73.44 -57.50	0.00	18306.41	//////	73.23 -1.617.74		-19.09	6.59
261.38	*****0675*****5610		18307.0		00108000000000	C8_Rh_1		
2021-06-01 20:26:57	73.60 -57.62	0.00	18292.68	//////	73.48 -0.3910.38		-17.38	6.66
260.98	*****1896*****5458		18289.0		00108000000000	C8_Rh_1		
2021-06-01 20:26:58	73.85 -57.43	0.00	18271.28	//////	73.66 -0.328.39		-18.18	6.78
260.34	*****3116*****5458		18272.3		00108000000000	C8_Rh_1		
2021-06-01 20:26:59	74.16 -57.32	0.00	18244.82	//////	73.92 -0.669.07		-19.59	6.94
259.56	*****4185*****5458		18253.9		00108000000000	C8_Rh_1		
2021-06-01 20:27:00	74.36 -57.40	0.00	18227.81	//////	74.200.07	9.84	-23.30	7.05

259.06	*****5329*****5496	18231.6	00108000000000	C8_Rh_1					
2021-06-01 20:27:01	74.64 -57.36	0.00	18204.07	//////	74.42	2.31	8.01	-24.39	7.21
258.36	*****6550*****5648	18208.0	00108000000000	C8_Rh_1					
2021-06-01 20:27:02	74.96 -57.19	0.00	18177.04	//////	74.71	3.00	7.42	-24.23	7.40
257.56	*****7465*****5954	18183.9	00108000000000	C8_Rh_1					
2021-06-01 20:27:03	75.13 -57.09	0.00	18162.72	//////	75.00	3.48	8.08	-21.35	7.51
257.14	*****8304*****6259	18160.7	00108000000000	C8_Rh_1					
2021-06-01 20:27:04	75.40 -57.02	0.00	18140.03	//////	75.19	4.43	7.04	-21.17	7.69
256.47	*****9220*****6640	18139.8	00108000000000	C8_Rh_1					
2021-06-01 20:27:05	75.68 -56.98	0.00	18116.58	//////	75.46	4.03	6.80	-23.14	7.88
255.79	*****0212*****7098	18118.8	00108000000000	C8_Rh_1					
2021-06-01 20:27:06	75.98 -57.18	0.00	18091.56	//////	75.75	4.33	6.83	-24.12	8.11
255.05	*****1051*****7480	18095.2	00108000000000	C8_Rh_1					
2021-06-01 20:27:07	76.35 -57.36	0.00	18060.86	//////	76.06	4.01	6.95	-26.36	8.39
254.15	*****1890*****7899	18070.7	00108000000000	C8_Rh_1					
2021-06-01 20:27:08	76.77 -57.26	0.00	18026.20	//////	76.44	5.14	7.07	-24.44	8.74
253.14	*****2653*****8319	18043.9	00108000000000	C8_Rh_1					
2021-06-01 20:27:09	77.05 -57.11	0.00	18003.19	//////	76.83	5.18	7.65	-21.25	8.98
252.46	*****3645*****8815	18019.4	00108000000000	C8_Rh_1					
2021-06-01 20:27:10	77.20 -57.02	0.00	17990.89	//////	77.08	5.56	7.80	-19.62	9.12
252.11	*****4561*****9387	17998.0	00108000000000	C8_Rh_1					
2021-06-01 20:27:11	77.43 -56.87	0.00	17972.06	//////	77.25	5.45	8.03	-20.80	9.33
251.56	*****5552*****9921	17978.2	00108000000000	C8_Rh_1					
2021-06-01 20:27:12	77.71 -56.66	0.00	17949.20	//////	77.49	5.44	7.34	-20.53	9.60
250.89	*****6620*****0379	17957.0	00108000000000	C8_Rh_1					
2021-06-01 20:27:13	77.98 -56.50	0.00	17927.21	//////	77.77	5.14	7.59	-20.93	9.87
250.25	*****7460*****0913	17936.2	00108000011000						
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:27:14	78.26 -56.32	0.00	17904.47	//////	78.04	4.78	7.60	-23.29	8.99
229.13	*****8375*****1371	17914.5	00108000011000						
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:27:15	78.62 -56.10	0.00	17875.33	//////	78.34	4.50	8.05	-22.59	8.85
231.13	*****9520*****1828	17890.7	00108000011000						
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:27:16	78.89 -55.91	0.00	17853.54	//////	78.68	4.61	7.99	-23.02	8.75
232.60	*****0435*****2286	17867.3	00108000011000						
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:27:17	79.18 -55.76	0.00	17830.20	//////	78.95	5.05	7.51	-25.36	8.65
234.14	*****1427*****2706	17842.5	00108000011000						
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:27:18	79.50 -55.55	0.00	17804.52	//////	79.25	4.99	8.64	-23.38	8.55
235.80	*****2343*****3202	17816.7	00108000000000	C8_Rh_1					
2021-06-01 20:27:19	79.74 -55.41	0.00	17785.31	//////	79.55	4.57	7.88	-18.70	8.48
237.01	*****3563*****3621	17794.5	00108000000000	C8_Rh_1					
2021-06-01 20:27:20	79.91 -55.26	0.00	17771.73	//////	79.78	4.73	7.64	-20.90	8.44
237.86	*****4555*****4079	17775.4	00108000011000						
	C8_Rh_1,C12_SPD_1,C12_DIR_1								

2021-06-01 20:27:21	80.29 -55.02	0.00	17741.46	//////	79.994.58	7.53	-24.23	8.34
239.71	*****5547*****	4499	17753.6	00108000011000				
	C8_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:27:22	80.70 -54.81	0.00	17708.92	//////	80.384.80	7.13	-27.10	8.25
241.63	*****6462*****	4918	17728.5	00108000011000				
	C8_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:27:23	81.00 -54.58	0.00	17685.19	//////	80.764.39	7.71	-29.52	8.20
243.00	*****7302*****	5338	17700.7	00108000011000				
	C8_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:27:24	81.51 -54.28	0.00	17645.01	//////	81.114.42	6.62	-30.23	8.12
245.23	*****8217*****	5719	17670.6	00108000011000				
	C8_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:27:25	81.89 -53.98	0.00	17615.19	//////	81.594.74	5.95	-27.15	8.08
246.82	*****9056*****	6139	17640.7	00108000000000	C8_Rh_1			
2021-06-01 20:27:26	82.12 -53.74	0.00	17597.19	//////	81.944.16	6.86	-28.23	8.06
247.75	*****9896*****	6559	17613.5	00108000011000				
	C8_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:27:27	82.47 -53.52	0.00	17569.86	//////	82.192.68	6.66	-28.32	8.04
249.13	*****0735*****	6940	17584.5	00108000011000				
	C8_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:27:28	82.93 -53.17	0.00	17534.07	//////	82.572.97	6.17	-27.70	8.02
250.86	*****1498*****	7207	17555.7	00108000000000	C8_Rh_1			
2021-06-01 20:27:29	83.29 -52.93	0.00	17506.16	//////	83.013.50	6.24	-28.01	8.03
252.15	*****2337*****	7512	17526.8	00108000011000				
	C8_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:27:30	83.79 -52.66	0.00	17467.56	//////	83.393.22	6.71	-29.20	8.05
253.86	*****3176*****	7856	17497.7	00108000000000	C8_Rh_1			
2021-06-01 20:27:31	84.12 -52.33	0.00	17442.17	//////	83.861.92	5.97	-27.12	8.08
254.93	*****4016*****	8161	17468.8	00108000000000	C8_Rh_1			
2021-06-01 20:27:32	84.35 -52.38	0.00	17424.52	//////	84.172.71	5.75	-25.37	8.10
255.64	*****4702*****	8390	17441.3	00108000000000	C8_Rh_1			
2021-06-01 20:27:33	84.68 -52.25	0.00	17399.28	//////	84.422.38	6.46	-24.59	8.15
256.63	*****5465*****	8695	17415.9	00108000000000	C8_Rh_1			
2021-06-01 20:27:34	85.01 -52.19	0.00	17374.13	//////	84.751.68	7.48	-25.81	8.20
257.57	*****6304*****	8962	17390.1	00108000000000	C8_Rh_1			
2021-06-01 20:27:35	85.37 -52.41	0.00	17346.81	//////	85.080.63	6.78	-24.97	8.27
258.55	*****7296*****	9153	17364.2	00108000000000	C8_Rh_1			
2021-06-01 20:27:36	85.72 -52.59	0.00	17320.39	//////	85.441.37	7.39	-26.18	8.35
259.45	*****8212*****	9267	17338.7	00108000000000	C8_Rh_1			
2021-06-01 20:27:37	86.03 -52.65	0.00	17297.09	//////	85.780.86	8.03	-26.24	8.42
260.20	*****9203*****	9458	17311.8	00108000000000	C8_Rh_1			
2021-06-01 20:27:38	86.46 -52.79	0.00	17264.92	//////	86.12 -1.118.48		-26.05	8.55
261.17	*****0272*****	9572	17285.0	00108000000000	C8_Rh_1			
2021-06-01 20:27:39	86.85 -52.72	0.00	17235.89	//////	86.54 -0.777.98		-25.82	8.67
261.99	*****1340*****	9496	17258.6	00108000000000	C8_Rh_1			
2021-06-01 20:27:40	87.09 -52.59	0.00	17218.08	//////	86.90 -0.258.27		-24.07	8.75
262.46	*****2484*****	9496	17232.7	00108000000000	C8_Rh_1			

2021-06-01 20:27:41	87.47 -53.25	0.00	17190.01	//////	87.17 -1.519.36	-24.75	8.89
263.15	*****3552*****9496		17208.2		00108000000000	C8_Rh_1	
2021-06-01 20:27:42	87.83 -53.43	0.00	17163.58	//////	87.55 -1.518.86	-25.05	9.04
263.76	*****4620*****9420		17183.4		00108000000000	C8_Rh_1	
2021-06-01 20:27:43	88.19 -53.43	0.00	17137.27	//////	87.91 -0.199.30	-24.72	9.20
264.30	*****5841*****9267		17158.1		00108000000000	C8_Rh_1	
2021-06-01 20:27:44	88.46 -53.37	0.00	17117.61	//////	88.25 -0.0910.45	-23.48	9.32
264.68	*****7062*****9267		17133.5		00108000000000	C8_Rh_1	
2021-06-01 20:27:45	88.69 -53.29	0.00	17100.90	//////	88.51 -0.2210.40	-22.86	9.43
264.97	*****8435*****9305		17109.9		00108000000000	C8_Rh_1	
2021-06-01 20:27:46	89.02 -53.25	0.00	17077.00	//////	88.76 1.50 10.25	-22.57	9.60
265.36	*****9656*****9343		17086.9		00108000000000	C8_Rh_1	
2021-06-01 20:27:47	89.18 -53.27	0.00	17065.44	//////	89.05 2.08 10.70	-20.01	9.68
265.53	*****1029*****9496		17064.8		00108000000000	C8_Rh_1	
2021-06-01 20:27:48	89.56 -53.16	0.00	17038.07	//////	89.26 1.43 11.01	-18.29	9.89
265.88	*****2402*****9725		17044.9		00108000000000	C8_Rh_1	
2021-06-01 20:27:49	89.65 -53.13	0.00	17031.60	//////	89.58 3.88 10.12	-17.95	9.95
265.96	*****3776*****9915		17027.3		00108000000000	C8_Rh_1	
2021-06-01 20:27:50	90.03 -53.04	0.00	17004.35	//////	89.73 3.40 10.36	-21.58	10.17
266.24	*****5149*****0297		17008.8		00108000000000	C8_Rh_1	
2021-06-01 20:27:51	90.47 -52.89	0.00	16972.93	//////	90.12 2.20 11.48	-22.88	10.45
266.50	*****6522*****0640		16987.1		00108000000000	C8_Rh_1	
2021-06-01 20:27:52	90.78 -52.78	0.00	16950.87	//////	90.53 2.22 10.09	-21.21	10.65
266.63	*****8048*****0831		16964.2		00108000000000	C8_Rh_1	
2021-06-01 20:27:53	91.08 -52.72	0.00	16929.59	//////	90.84 1.67 10.02	-18.72	10.86
266.71	*****9421*****1022		16943.4		00108000000000	C8_Rh_1	
2021-06-01 20:27:54	91.28 -52.67	0.00	16915.44	//////	91.12 0.48 11.07	-19.14	11.00
266.75	*****0642*****1174		16924.9		00108000000000	C8_Rh_1	
2021-06-01 20:27:55	91.51 -52.63	0.00	16899.20	//////	91.33 -0.2010.89	-19.42	11.17
266.77	*****2092*****1212		16905.6		00108000000000	C8_Rh_1	
2021-06-01 20:27:56	91.69 -52.72	0.00	16886.52	//////	91.55 0.05 11.58	-19.60	11.30
266.77	*****3465*****1174		16886.4		00108000000000	C8_Rh_1	
2021-06-01 20:27:57	91.97 -52.74	0.00	16866.85	//////	91.75 -0.2212.04	-19.45	11.52
266.74	*****4838*****1212		16867.3		00108000000000	C8_Rh_1	
2021-06-01 20:27:58	92.28 -52.73	0.00	16845.14	//////	92.03 -0.8311.67	-18.54	11.76
266.67	*****6364*****1174		16848.3		00108000000000	C8_Rh_1	
2021-06-01 20:27:59	92.63 -52.60	0.00	16820.71	//////	92.35 -0.0612.47	-19.97	12.05
266.55	*****7890*****1098		16829.7		00108000000000	C8_Rh_1	
2021-06-01 20:28:00	92.90 -52.55	0.00	16801.92	//////	92.69 -0.4913.45	-20.42	12.28
266.42	*****9492*****1098		16809.9		00108000000000	C8_Rh_1	
2021-06-01 20:28:01	93.17 -52.71	0.00	16783.19	//////	92.96 -0.3713.32	-21.75	12.52
266.25	*****1247*****1060		16789.6		00108000000000	C8_Rh_1	
2021-06-01 20:28:02	93.61 -53.07	0.00	16752.81	//////	93.26 0.06 13.58	-24.73	12.91
265.92	*****2925*****1022		16767.2		00108000000000	C8_Rh_1	
2021-06-01 20:28:03	94.00 -53.38	0.00	16726.05	//////	93.69 0.57 14.05	-24.18	13.28
265.56	*****4528*****1060		16742.5		00108000000000	C8_Rh_1	
2021-06-01 20:28:04	94.39 -53.55	0.00	16699.43	//////	94.08 0.53 14.10	-24.13	13.66

265.13	*****6359*****1098	16718.0	00108000000000	C8_Rh_1
2021-06-01 20:28:05	94.81 -53.41 0.00	16670.88	///// 94.48 0.90 14.17 -27.54	14.08
264.60	*****8113*****1136	16693.1	00108000000000	C8_Rh_1
2021-06-01 20:28:06	95.21 -53.19 0.00	16643.79	///// 94.89 2.32 13.47 -23.36	14.50
264.03	*****9868*****1251	16666.5	00108000000000	C8_Rh_1
2021-06-01 20:28:07	95.42 -53.15 0.00	16629.60	///// 95.25 2.32 13.64 -22.46	14.72
263.70	*****1547*****1479	16643.2	00108000000000	C8_Rh_1
2021-06-01 20:28:08	95.73 -53.35 0.00	16608.72	///// 95.48 3.32 13.81 -21.10	15.06
263.18	*****3301*****1708	16621.4	00108000000000	C8_Rh_1
2021-06-01 20:28:09	95.89 -53.55 0.00	16597.98	///// 95.76 3.25 14.46 -18.87	15.24
262.90	*****5056*****2014	16601.2	00108000011000	
	C8_Rh_1,C12_SPD_1,C12_DIR_1			
2021-06-01 20:28:10	96.24 -53.54 0.00	16574.56	///// 95.96 2.49 15.30 -17.68	15.63
262.24	*****6811*****2319	16583.1	00108000000000	C8_Rh_1
2021-06-01 20:28:11	96.46 -53.55 0.00	16559.88	///// 96.29 2.27 16.01 -17.91	15.89
261.80	*****8795*****2548	16565.7	00108000011000	
	C8_Rh_1,C12_SPD_1,C12_DIR_1			
2021-06-01 20:28:12	96.79 -53.70 0.00	16537.93	///// 96.53 2.30 15.60 -20.16	16.28
261.10	*****0778*****2776	16547.6	00108000011000	
	C8_Rh_1,C12_SPD_1,C12_DIR_1			
2021-06-01 20:28:13	97.11 -53.57 0.00	16516.72	///// 96.86 2.66 15.02 -23.76	16.67
260.37	*****2686*****3044	16526.4	00108000000000	C8_Rh_1
2021-06-01 20:28:14	97.46 -53.48 0.00	16493.59	///// 97.18 2.51 15.23 -21.89	18.55
254.33	*****4669*****3272	16503.3	00108000000000	C8_Rh_1
2021-06-01 20:28:15	97.71 -53.45 0.00	16477.12	///// 97.51 1.92 16.35 -20.77	18.14
254.08	*****6577*****3501	16482.4	00108000000000	C8_Rh_1
2021-06-01 20:28:16	98.01 -53.43 0.00	16457.40	///// 97.77 1.39 16.52 -22.44	17.66
253.81	*****8560*****3654	16462.1	00108000000000	C8_Rh_1
2021-06-01 20:28:17	98.45 -53.50 0.00	16428.60	///// 98.10 1.75 15.87 -19.53	16.99
253.47	*****0773*****3768	16440.6	00108000000000	C8_Rh_1
2021-06-01 20:28:18	98.65 -53.46 0.00	16415.55	///// 98.49 2.53 15.73 -18.00	16.70
253.34	*****2833*****3959	16422.5	00108000000000	C8_Rh_1
2021-06-01 20:28:19	98.93 -53.35 0.00	16397.32	///// 98.71 2.93 16.55 -19.79	16.29
253.18	*****4740*****4188	16404.8	00108000000000	C8_Rh_1
2021-06-01 20:28:20	99.28 -53.21 0.00	16374.59	///// 99.00 3.74 15.79 -23.15	15.81
253.01	*****6953*****4531	16384.0	00108000000000	C8_Rh_1
2021-06-01 20:28:21	99.69 -53.00 0.00	16348.05	///// 99.37 3.82 15.71 -25.45	15.26
252.88	*****8860*****4875	16360.5	00108000000000	C8_Rh_1
2021-06-01 20:28:22	100.20 -52.79 0.00	16315.15	///// 99.80 5.20 15.02 -22.35	
14.62 252.80	*****0920*****5218	16336.0	00108000000000	C8_Rh_1
2021-06-01 20:28:23	100.45 -52.62 0.00	16299.07	///// 100.25 4.60 14.85 -21.53	
14.32 252.79	*****2827*****5676	16314.3	00108000000000	C8_Rh_1
2021-06-01 20:28:24	100.70 -52.46 0.00	16283.02	///// 100.50 4.72 14.39 -21.08	
14.03 252.81	*****4582*****6095	16293.5	00108000000000	C8_Rh_1
2021-06-01 20:28:25	101.12 -52.32 0.00	16256.12	///// 100.79 5.34 13.42 -20.14	
13.57 252.88	*****6337*****6515	16272.8	00108000000000	C8_Rh_1
2021-06-01 20:28:26	101.34 -52.13 0.00	16242.07	///// 101.17 5.73 13.27 -18.01	

	13.34	252.95	*****8168*****7011	16252.7	00108000000000	C8_Rh_1
2021-06-01 20:28:27	101.58	-52.09	0.00	16226.77	//////	101.39 5.08 13.53 -17.64
	13.09	253.04	*****9770*****7545	16235.3	00108000000000	C8_Rh_1
2021-06-01 20:28:28	101.88	-51.99	0.00	16207.68	//////	101.64 5.45 12.60 -16.68
	12.80	253.18	*****1372*****7964	16218.6	00108000000000	C8_Rh_1
2021-06-01 20:28:29	102.11	-51.92	0.00	16193.08	//////	101.93 4.61 12.77 -17.50
	12.59	253.31	*****3051*****8460	16202.2	00108000000000	C8_Rh_1
2021-06-01 20:28:30	102.37	-51.82	0.00	16176.61	//////	102.16 4.36 12.57 -18.30
	12.35	253.48	*****4576*****8880	16184.7	00108000000000	C8_Rh_1
2021-06-01 20:28:31	102.64	-51.61	0.00	16159.54	//////	102.43 4.92 11.15 -18.17
	12.12	253.68	*****6026*****9261	16166.4	00108000000000	C8_Rh_1
2021-06-01 20:28:32	102.99	-51.50	0.00	16137.46	//////	102.71 4.92 11.16 -18.08
	11.84	253.98	*****7399*****9719	16148.4	00108000000000	C8_Rh_1
2021-06-01 20:28:33	103.27	-51.40	0.00	16119.84	//////	103.05 4.72 11.07 -18.04
	11.63	254.26	*****8925*****0177	16130.6	00108000000000	C8_Rh_1
2021-06-01 20:28:34	103.56	-51.26	0.00	16101.63	//////	103.33 3.67 11.27 -18.17
	11.43	254.57	*****0298*****0558	16113.4	00108000000000	C8_Rh_1
2021-06-01 20:28:35	103.86	-51.08	0.00	16082.83	//////	103.62 4.26 11.21 -18.95
	11.23	254.92	*****1672*****0864	16095.4	00108000000000	C8_Rh_1
2021-06-01 20:28:36	104.19	-50.82	0.00	16062.20	//////	103.93 4.83 10.69 -19.11
	11.03	255.35	*****3045*****1207	16076.2	00108000000000	C8_Rh_1
2021-06-01 20:28:37	104.44	-50.72	0.00	16046.60	//////	104.24 4.62 10.46 -18.12
	10.88	255.70	*****4418*****1665	16057.6	00108000000000	C8_Rh_1
2021-06-01 20:28:38	104.82	-50.64	0.00	16022.95	//////	104.52 5.41 10.36 -17.58
	10.69	256.27	*****5639*****2084	16039.7	00108000000000	C8_Rh_1
2021-06-01 20:28:39	105.11	-50.53	0.00	16004.95	//////	104.88 4.86 10.20 -16.82
	10.55	256.75	*****6860*****2580	16022.1	00108000000000	C8_Rh_1
2021-06-01 20:28:40	105.31	-50.38	0.00	15992.56	//////	105.15 4.60 9.84 -17.00
	10.47	257.09	*****8080*****3038	16005.3	00108000000000	C8_Rh_1
2021-06-01 20:28:41	105.57	-50.37	0.00	15976.48	//////	105.36 4.44 9.98 -19.30
	10.37	257.56	*****9301*****3496	15988.0	00108000000000	C8_Rh_1
2021-06-01 20:28:42	105.95	-50.23	0.00	15953.04	//////	105.65 4.39 9.15 -19.72
	10.24	258.28	*****0522*****3877	15968.6	00108000000000	C8_Rh_1
2021-06-01 20:28:43	106.39	-50.09	0.00	15925.99	//////	106.04 3.58 9.48 -17.18
	10.12	259.19	*****1590*****4297	15949.6	00108000000000	C8_Rh_1
2021-06-01 20:28:44	106.58	-50.08	0.00	15914.34	//////	106.43 2.63 9.20 -18.52
	10.07	259.60	*****2734*****4602	15932.6	00108000000000	C8_Rh_1
2021-06-01 20:28:45	106.91	-49.96	0.00	15894.15	//////	106.65 2.57 8.68 -19.13
	10.01	260.35	*****3802*****4831	15913.6	00108000000000	C8_Rh_1
2021-06-01 20:28:46	107.21	-49.78	0.00	15875.84	//////	106.97 2.05 8.51 -19.87
	9.97	261.06	*****4871*****5098	15893.9	00108000000000	C8_Rh_1
2021-06-01 20:28:47	107.62	-49.56	0.00	15850.87	//////	107.29 1.37 8.63 -18.66
	9.94	262.09	*****6015*****5251	15873.9	00108000000000	C8_Rh_1
2021-06-01 20:28:48	107.88	-49.50	0.00	15835.08	//////	107.67 0.88 7.71 -18.41
	9.93	262.77	*****6931*****5403	15855.2	00108000000000	C8_Rh_1
2021-06-01 20:28:49	108.18	-49.38	0.00	15816.90	//////	107.94 0.38 8.21 -20.82
	9.94	263.59	*****7922*****5441	15836.3	00108000011000	

C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:28:50	108.64	-49.17	0.00	15789.09	/////	108.27	-0.147.84	-21.69	
9.97	264.90	*****8838*****	5441	15814.9	00108000000000	C8_Rh_1			
2021-06-01 20:28:51	108.97	-48.99	0.00	15769.20	/////	108.70	-0.968.34	-20.44	
10.02	265.89	*****9982*****	5403	15793.5	00108000000000	C8_Rh_1			
2021-06-01 20:28:52	109.26	-48.90	0.00	15751.76	/////	109.03	-1.028.56	-20.47	
10.07	266.80	*****0898*****	5327	15772.4	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:28:53	109.68	-48.74	0.00	15726.57	/////	109.34	-1.187.69	-19.98	
10.18	268.16	*****2042*****	5212	15751.5	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:28:54	110.01	-48.82	0.00	15706.84	/////	109.74	-2.048.24	-19.09	
10.28	269.27	*****2958*****	5136	15731.2	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:28:55	110.40	-49.01	0.00	15683.61	/////	110.09	-2.739.00	-19.22	
10.42	270.63	*****3950*****	4945	15711.6	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:28:56	110.76	-49.50	0.00	15662.27	/////	110.47	-3.449.01	-19.32	
10.57	271.94	*****5018*****	4678	15691.7	00108000000000	C8_Rh_1			
2021-06-01 20:28:57	110.90	-49.82	0.00	15654.01	/////	110.79	-4.249.88	-20.16	
10.63	272.46	*****6238*****	4373	15671.7	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:28:58	111.38	-49.80	0.00	15625.78	/////	110.99	-4.9010.60	-22.33	
10.88	274.30	*****7459*****	3992	15650.6	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:28:59	111.80	-49.81	0.00	15601.17	/////	111.46	-4.5010.77	-20.82	
11.12	275.98	*****8832*****	3534	15627.9	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:29:00	112.03	-49.85	0.00	15587.74	/////	111.85	-4.0811.48	-20.16	
11.27	276.93	*****0053*****	3152	15607.1	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:29:01	112.30	-49.79	0.00	15572.00	/////	112.08	-3.9812.31	-20.16	
11.45	278.06	*****1579*****	2809	15586.7	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:29:02	112.76	-49.85	0.00	15545.28	/////	112.39	-3.8912.09	-20.66	
11.78	280.05	*****3181*****	2466	15566.4	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:29:03	113.05	-49.96	0.00	15528.50	/////	112.82	-4.1012.50	-19.44	
12.01	281.35	*****4707*****	2084	15545.5	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:29:04	113.42	-49.93	0.00	15507.15	/////	113.12	-4.0213.47	-19.83	
12.32	283.04	*****6233*****	1741	15525.7	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:29:05	113.80	-50.03	0.00	15485.30	/////	113.50	-3.1613.27	-20.74	
12.66	284.83	*****7835*****	1398	15505.8	00108000011000				
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:29:06	114.06	-49.96	0.00	15470.39	/////	113.85	-4.4313.38	-21.61	

	12.91	286.09	*****9666*****	1131	15484.6	00108000011000			
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:29:07	114.50	-49.94	0.00	15445.24	//////	114.15	-3.42	13.72	-21.77
	13.35	288.27	*****1268*****	0749	15462.5	00108000011000			
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:29:08	114.83	-50.14	0.00	15426.45	//////	114.57	-3.29	14.47	-20.20
	13.70	289.95	*****2947*****	0482	15441.3	00108000011000			
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:29:09	115.15	-50.15	0.00	15408.28	//////	114.89	-2.65	13.90	-17.06
	14.06	291.62	*****4854*****	0215	15422.8	00108000011000			
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:29:10	115.34	-50.21	0.00	15397.52	//////	115.19	-3.07	13.77	-18.04
	14.28	292.62	*****6456*****	9948	15406.0	00108000011000			
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:29:11	115.64	-50.22	0.00	15380.57	//////	115.40	-2.30	13.74	-20.24
	14.63	294.24	*****8135*****	9719	15387.3	00108000011000			
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:29:12	116.13	-50.16	0.00	15352.97	//////	115.74	-2.96	14.29	-19.90
	15.25	296.95	*****9890*****	9529	15367.0	00108000011000			
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:29:13	116.48	-50.04	0.00	15333.32	//////	116.20	-3.30	14.23	-18.10
	15.71	298.94	*****1644*****	9261	15347.7	00108000011000			
	C8_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:29:14	116.78	-49.92	0.00	15316.52	//////	116.54	-3.16	14.44	-19.27
	14.81	283.72	*****3399*****	8956	15329.7	00108000000000	C8_Rh_1		
2021-06-01 20:29:15	117.14	-49.75	0.00	15296.40	//////	116.85	-3.62	14.42	-20.07
	15.03	283.40	*****5230*****	8689	15310.7	00108000000000	C8_Rh_1		
2021-06-01 20:29:16	117.47	-49.58	0.00	15278.00	//////	117.20	-3.56	14.73	-21.09
	15.23	283.11	*****7137*****	8346	15291.0	00108000000000	C8_Rh_1		
2021-06-01 20:29:17	117.78	-49.56	0.00	15260.75	//////	117.53	-3.80	15.31	-20.66
	15.43	282.84	*****8892*****	7964	15270.9	00108000000000	C8_Rh_1		
2021-06-01 20:29:18	118.11	-49.43	0.00	15242.43	//////	117.84	-4.35	15.84	-19.25
	15.63	282.55	*****0952*****	7621	15250.6	00108000000000	C8_Rh_1		
2021-06-01 20:29:19	118.45	-49.29	0.00	15223.60	//////	118.18	-4.06	15.86	-18.27
	15.84	282.26	*****2859*****	7202	15232.1	00108000000000	C8_Rh_1		
2021-06-01 20:29:20	118.88	-49.16	0.00	15199.85	//////	118.53	-3.94	16.32	-17.64
	16.10	281.90	*****4919*****	6744	15215.1	00108000000000	C8_Rh_1		
2021-06-01 20:29:21	119.12	-48.98	0.00	15186.62	//////	118.93	-3.83	16.06	-17.94
	16.25	281.71	*****6979*****	6362	15197.9	00108000000000	C8_Rh_1		
2021-06-01 20:29:22	119.41	-48.88	0.00	15170.66	//////	119.18	-3.31	16.12	-15.64
	16.42	281.47	*****8963*****	6019	15181.0	00108000000000	C8_Rh_1		
2021-06-01 20:29:23	119.71	-48.76	0.00	15154.18	//////	119.47	-3.41	16.67	-17.55
	16.60	281.23	*****0947*****	5676	15166.0	00108000000000	C8_Rh_1		
2021-06-01 20:29:24	120.15	-48.61	0.00	15130.07	//////	119.79	-2.87	16.84	-18.69
	16.87	280.87	*****3083*****	5332	15148.8	00108000000000	C8_Rh_1		
2021-06-01 20:29:25	120.45	-48.56	0.00	15113.68	//////	120.21	-3.14	17.12	-17.81
	17.04	280.64	*****5295*****	5027	15130.4	00108000000000	C8_Rh_1		

2021-06-01 20:29:26	120.70	-48.51	0.00	15100.05	/////	120.50	-3.08	17.02	-16.14
17.19	280.44	*****7355*****	4722	15113.0		00108000000000	C8_Rh_1		
2021-06-01 20:29:27	120.96	-48.54	0.00	15085.90	/////	120.75	-3.28	17.16	-17.71
17.35	280.24	*****9492*****	4417	15097.1		00108000000000	C8_Rh_1		
2021-06-01 20:29:28	121.38	-48.57	0.00	15063.11	/////	121.04	-3.07	17.63	-17.12
17.59	279.92	*****1704*****	4112	15079.7		00108000000000	C8_Rh_1		
2021-06-01 20:29:29	121.60	-48.54	0.00	15051.21	/////	121.42	-3.05	17.68	-16.25
17.72	279.76	*****3917*****	3845	15062.9		00108000000000	C8_Rh_1		
2021-06-01 20:29:30	121.91	-48.45	0.00	15034.47	/////	121.66	-2.85	17.63	-16.00
17.90	279.53	*****6205*****	3578	15047.5		00108000000000	C8_Rh_1		
2021-06-01 20:29:31	122.19	-48.39	0.00	15019.38	/////	121.96	-2.19	17.80	-16.48
18.07	279.32	*****8418*****	3349	15031.8		00108000000000	C8_Rh_1		
2021-06-01 20:29:32	122.51	-48.36	0.00	15002.17	/////	122.25	-2.23	18.33	-19.14
18.25	279.09	*****0554*****	3120	15015.2		00108000000000	C8_Rh_1		
2021-06-01 20:29:33	123.00	-48.39	0.00	14975.91	/////	122.60	-2.44	17.25	-19.05
18.54	278.74	*****2919*****	2891	14996.3		00108000000000	C8_Rh_1		
2021-06-01 20:29:34	123.28	-48.67	0.00	14960.96	/////	123.05	-1.16	17.77	-17.97
18.70	278.54	*****5056*****	2662	14977.7		00108000000000	C8_Rh_1		
2021-06-01 20:29:35	123.54	-48.70	0.00	14947.12	/////	123.33	-1.25	18.11	-19.14
18.84	278.36	*****7268*****	2548	14959.7		00108000000000	C8_Rh_1		
2021-06-01 20:29:36	124.01	-48.70	0.00	14922.17	/////	123.63	-1.59	18.58	-17.40
19.11	278.04	*****9633*****	2433	14941.2		00108000000000	C8_Rh_1		
2021-06-01 20:29:37	124.33	-48.68	0.00	14905.24	/////	124.07	-1.71	18.23	-17.71
19.29	277.83	*****1922*****	2281	14923.9		00108000000000	C8_Rh_1		
2021-06-01 20:29:38	124.68	-48.66	0.00	14886.77	/////	124.40	-1.82	18.16	-18.36
19.49	277.60	*****4135*****	2090	14906.3		00108000000000	C8_Rh_1		
2021-06-01 20:29:39	125.09	-48.47	0.00	14865.19	/////	124.76	-1.98	19.18	-19.16
19.72	277.33	*****6423*****	1937	14887.7		00108000000000	C8_Rh_1		
2021-06-01 20:29:40	125.46	-48.46	0.00	14845.77	/////	125.16	-2.52	19.05	-18.88
19.92	277.10	*****8865*****	1747	14868.6		00108000000000	C8_Rh_1		
2021-06-01 20:29:41	125.81	-48.40	0.00	14827.45	/////	125.53	-2.53	19.23	-20.16
20.12	276.88	*****1230*****	1518	14849.5		00108000000000	C8_Rh_1		
2021-06-01 20:29:42	126.24	-48.36	0.00	14805.00	/////	125.89	-2.08	19.92	-20.97
20.35	276.62	*****3671*****	1289	14829.2		00108000000000	C8_Rh_1		
2021-06-01 20:29:43	126.69	-48.43	0.00	14781.59	/////	126.33	-2.69	20.09	-20.48
20.60	276.35	*****6265*****	1098	14808.1		00108000000000	C8_Rh_1		
2021-06-01 20:29:44	126.96	-48.45	0.00	14767.59	/////	126.74	-2.69	19.54	-17.21
20.75	276.19	*****8707*****	0831	14788.0		00108000000000	C8_Rh_1		
2021-06-01 20:29:45	127.24	-48.41	0.00	14753.10	/////	127.01	-1.94	20.02	-17.41
20.90	276.02	*****1148*****	0602	14770.8		00108000000000	C8_Rh_1		
2021-06-01 20:29:46	127.64	-48.38	0.00	14732.45	/////	127.32	-2.59	20.54	-17.94
21.11	275.80	*****3666*****	0450	14753.0		00108000000000	C8_Rh_1		
2021-06-01 20:29:47	128.00	-48.29	0.00	14713.92	/////	127.71	-3.33	20.29	-17.93
21.30	275.59	*****6260*****	0144	14735.0		00108000000000	C8_Rh_1		
2021-06-01 20:29:48	128.29	-48.19	0.00	14699.02	/////	128.06	-2.54	20.60	-18.64
21.46	275.44	*****8854*****	9839	14716.9		00108000000000	C8_Rh_1		
2021-06-01 20:29:49	128.63	-48.23	0.00	14681.59	/////	128.36	-2.41	21.57	-17.73

21.64	275.25	*****1448*****9610	14698.1	00108000000000	C8_Rh_1
2021-06-01 20:29:50	129.02	-48.73 0.00	14661.68	////// 128.71	-2.5222.01 -16.39
21.84	275.05	*****4194*****9420	14680.5	00108000000000	C8_Rh_1
2021-06-01 20:29:51	129.44	-48.91 0.00	14640.34	////// 129.10	-1.6421.86 -16.52
22.06	274.83	*****6865*****9153	14663.8	00108000000000	C8_Rh_1
2021-06-01 20:29:52	129.70	-49.07 0.00	14627.17	////// 129.49	-1.5422.17 -18.03
22.20	274.70	*****9611*****9038	14646.9	00108000000000	C8_Rh_1
2021-06-01 20:29:53	130.01	-49.43 0.00	14611.52	////// 129.76	-2.2722.65 -18.75
22.36	274.54	*****2510*****8847	14628.7	00108000000000	C8_Rh_1
2021-06-01 20:29:54	130.52	-49.97 0.00	14585.91	////// 130.11	-2.7122.82 -20.60
22.62	274.30	*****5333*****8657	14609.4	00108000000000	C8_Rh_1
2021-06-01 20:29:55	130.95	-49.97 0.00	14564.42	////// 130.61	-2.4522.79 -20.00
22.84	274.09	*****8080*****8390	14589.0	00108000000000	C8_Rh_1
2021-06-01 20:29:56	131.31	-50.04 0.00	14546.49	////// 131.02	-1.3624.19 -15.42
23.03	273.93	*****1132*****8161	14570.1	00108000000000	C8_Rh_1
2021-06-01 20:29:57	131.50	-50.03 0.00	14537.05	////// 131.35	-2.7124.61 -15.68
23.12	273.84	*****4107*****8046	14554.4	00108000000000	C8_Rh_1
2021-06-01 20:29:58	131.82	-50.00 0.00	14521.18	////// 131.56	-3.1724.78 -18.02
23.28	273.70	*****7083*****7779	14538.2	00108000000000	C8_Rh_1
2021-06-01 20:29:59	132.38	-49.89 0.00	14493.48	////// 131.93	-1.8024.80 -19.10
23.56	273.46	*****0287*****7512	14519.4	00108000000000	C8_Rh_1
2021-06-01 20:30:00	132.64	-49.81 0.00	14480.66	////// 132.43	-2.1124.99 -19.36
23.69	273.35	*****3415*****7283	14500.2	00108000000000	C8_Rh_1
2021-06-01 20:30:01	133.10	-49.70 0.00	14458.02	////// 132.73	-2.0925.06 -15.94
23.92	273.17	*****6390*****7131	14481.4	00108000000000	C8_Rh_1
2021-06-01 20:30:02	133.35	-49.64 0.00	14445.74	////// 133.15	-0.8224.61 -18.03
24.04	273.07	*****9518*****6902	14465.2	00108000000000	C8_Rh_1
2021-06-01 20:30:03	133.73	-49.55 0.00	14427.12	////// 133.42	-0.4425.15 -19.04
24.23	272.92	*****2646*****6826	14447.4	00108000000000	C8_Rh_1
2021-06-01 20:30:04	134.17	-49.37 0.00	14405.61	////// 133.82	-0.8025.36 -20.29
24.44	272.76	*****5851*****6749	14428.4	00108000000000	C8_Rh_1
2021-06-01 20:30:05	134.57	-49.18 0.00	14386.10	////// 134.25	-0.6824.63 -18.17
24.63	272.62	*****8979*****6673	14408.2	00108000000000	C8_Rh_1
2021-06-01 20:30:06	134.83	-49.07 0.00	14373.44	////// 134.62	-0.3525.49 -17.85
24.76	272.52	*****1954*****6597	14390.6	00108000000000	C8_Rh_1
2021-06-01 20:30:07	135.26	-48.91 0.00	14352.55	////// 134.91	-0.8325.51 -18.01
24.96	272.38	*****5082*****6559	14372.6	00108000000000	C8_Rh_1
2021-06-01 20:30:08	135.62	-48.76 0.00	14335.10	////// 135.33	-0.3825.25 -18.77
25.13	272.26	*****8363*****6482	14354.4	00108000000000	C8_Rh_1
2021-06-01 20:30:09	136.03	-48.71 0.00	14315.27	////// 135.70	-0.6124.93 -18.08
25.33	272.13	*****1415*****6444	14335.8	00108000000000	C8_Rh_1
2021-06-01 20:30:10	136.41	-48.59 0.00	14296.94	////// 136.10	-0.4724.93 -17.36
25.50	272.02	*****4543*****6368	14318.9	00108000000000	C8_Rh_1
2021-06-01 20:30:11	136.74	-48.47 0.00	14281.05	////// 136.47	-0.8524.53 -19.65
25.66	271.92	*****7671*****6292	14301.5	00108000000000	C8_Rh_1
2021-06-01 20:30:12	137.21	-48.30 0.00	14258.48	////// 136.83	-0.8024.25 -20.74
25.87	271.79	*****0723*****6215	14281.8	00108000000000	C8_Rh_1

2021-06-01 20:30:13	137.58	-48.16	0.00	14240.75	/////	137.28	-0.55	23.70	-19.17
26.04	271.69	*****3698*****	6139	14261.2		00108000011000			
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:30:14	137.99	-48.05	0.00	14221.15	/////	137.66	-0.94	23.48	-18.85
21.96	272.88	*****6597*****	6063	14241.9		00108000000000			C8_Rh_1
2021-06-01 20:30:15	138.37	-47.93	0.00	14203.03	/////	138.06	-0.99	23.48	-19.92
22.13	272.97	*****9573*****	5948	14223.0		00108000000000			C8_Rh_1
2021-06-01 20:30:16	138.91	-47.84	0.00	14177.35	/////	138.47	-1.28	23.27	-21.72
22.36	273.10	*****2472*****	5872	14203.1		00108000000000			C8_Rh_1
2021-06-01 20:30:17	139.37	-47.64	0.00	14155.54	/////	139.00	-0.94	22.83	-19.02
22.54	273.21	*****5295*****	5719	14181.4		00108000000000			C8_Rh_1
2021-06-01 20:30:18	139.60	-47.54	0.00	14144.65	/////	139.41	-1.40	22.88	-19.15
22.63	273.26	*****8041*****	5605	14162.5		00108000000000			C8_Rh_1
2021-06-01 20:30:19	140.16	-47.37	0.00	14118.20	/////	139.71	-1.79	22.98	-18.16
22.84	273.37	*****0941*****	5490	14143.6		00108000000000			C8_Rh_1
2021-06-01 20:30:20	140.46	-47.19	0.00	14104.06	/////	140.22	-1.43	22.69	-18.09
22.94	273.43	*****3763*****	5300	14125.9		00108000000000			C8_Rh_1
2021-06-01 20:30:21	140.84	-47.07	0.00	14086.19	/////	140.53	-1.83	22.58	-18.64
23.07	273.49	*****6663*****	5147	14107.8		00108000000000			C8_Rh_1
2021-06-01 20:30:22	141.23	-46.95	0.00	14067.89	/////	140.91	-0.20	23.04	-15.40
23.20	273.56	*****9409*****	4956	14089.9		00108000000000			C8_Rh_1
2021-06-01 20:30:23	141.52	-46.84	0.00	14054.30	/////	141.28	-1.42	22.98	-16.40
23.28	273.60	*****2232*****	4918	14074.7		00108000000000			C8_Rh_1
2021-06-01 20:30:24	141.84	-46.71	0.00	14039.33	/////	141.58	-2.21	22.10	-17.33
23.38	273.65	*****5131*****	4766	14058.1		00108000000000			C8_Rh_1
2021-06-01 20:30:25	142.43	-46.49	0.00	14011.80	/////	141.95	-1.05	22.29	-17.43
23.54	273.72	*****7878*****	4537	14040.6		00108000000000			C8_Rh_1
2021-06-01 20:30:26	142.87	-46.33	0.00	13991.33	/////	142.51	-1.13	23.01	-18.02
23.65	273.77	*****0548*****	4422	14023.0		00108000000000			C8_Rh_1
2021-06-01 20:30:27	143.15	-46.14	0.00	13978.33	/////	142.92	-1.79	22.90	-17.31
23.71	273.80	*****3447*****	4270	14004.7		00108000000000			C8_Rh_1
2021-06-01 20:30:28	143.48	-46.03	0.00	13963.03	/////	143.21	-1.20	22.84	-17.49
23.78	273.82	*****6346*****	4117	13986.9		00108000000000			C8_Rh_1
2021-06-01 20:30:29	143.99	-45.93	0.00	13939.44	/////	143.57	-0.53	23.42	-16.31
23.89	273.86	*****9169*****	3965	13969.6		00108000000000			C8_Rh_1
2021-06-01 20:30:30	144.19	-45.84	0.00	13930.21	/////	144.03	-1.55	23.97	-18.53
23.92	273.87	*****2068*****	3926	13952.5		00108000000000			C8_Rh_1
2021-06-01 20:30:31	144.63	-45.71	0.00	13909.93	/////	144.27	-1.93	23.68	-19.42
24.00	273.90	*****5044*****	3736	13933.5		00108000000000			C8_Rh_1
2021-06-01 20:30:32	145.09	-45.65	0.00	13888.79	/////	144.71	-1.76	23.48	-16.62
24.07	273.91	*****8096*****	3583	13914.0		00108000000000			C8_Rh_1
2021-06-01 20:30:33	145.44	-45.62	0.00	13872.74	/////	145.15	-1.87	24.00	-17.52
24.11	273.92	*****0919*****	3392	13896.8		00108000000000			C8_Rh_1
2021-06-01 20:30:34	145.83	-45.68	0.00	13854.91	/////	145.51	-2.25	24.51	-16.13
24.16	273.92	*****4047*****	3240	13879.3		00108000000000			C8_Rh_1
2021-06-01 20:30:35	146.19	-45.69	0.00	13838.49	/////	145.90	-1.49	23.65	-15.16
24.20	273.92	*****7098*****	3011	13862.6		00108000000000			C8_Rh_1

2021-06-01 20:30:36	146.45	-45.78	0.00	13826.66	/////	146.24	-1.71	24.16	-14.59
24.22	273.92	*****0074	*****2896	13847.4		00108000000000		C8_Rh_1	
2021-06-01 20:30:37	146.75	-45.81	0.00	13813.04	/////	146.50	-2.25	24.58	-14.65
24.24	273.91	*****3202	*****2706	13832.6		00108000000000		C8_Rh_1	
2021-06-01 20:30:38	147.08	-45.85	0.00	13798.09	/////	146.81	-2.70	23.39	-15.05
24.26	273.90	*****6330	*****2515	13817.6		00108000000000		C8_Rh_1	
2021-06-01 20:30:39	147.54	-45.89	0.00	13777.32	/////	147.16	-2.67	23.64	-17.94
24.28	273.88	*****9229	*****2286	13802.2		00108000000000		C8_Rh_1	
2021-06-01 20:30:40	147.93	-45.83	0.00	13759.76	/////	147.61	-2.37	24.44	-19.10
24.29	273.85	*****2357	*****2019	13783.7		00108000000000		C8_Rh_1	
2021-06-01 20:30:41	148.36	-45.76	0.00	13740.44	/////	148.01	-2.70	24.44	-19.50
24.30	273.82	*****5485	*****1790	13764.3		00108000000000		C8_Rh_1	
2021-06-01 20:30:42	148.89	-45.67	0.00	13716.70	/////	148.46	-2.26	23.70	-20.36
24.29	273.77	*****8537	*****1561	13744.0		00108000000000		C8_Rh_1	
2021-06-01 20:30:43	149.38	-45.64	0.00	13694.82	/////	148.98	-2.20	23.07	-18.08
24.27	273.72	*****1512	*****1332	13724.2		00108000000000		C8_Rh_1	
2021-06-01 20:30:44	149.81	-45.53	0.00	13675.67	/////	149.46	-1.78	24.39	-18.29
24.25	273.67	*****4412	*****1180	13705.4		00108000000000		C8_Rh_1	
2021-06-01 20:30:45	150.19	-45.45	0.00	13658.79	/////	149.88	-1.59	24.53	-18.94
24.22	273.62	*****7540	*****1027	13686.2		00108000000000		C8_Rh_1	
2021-06-01 20:30:46	150.64	-45.39	0.00	13638.85	/////	150.27	-0.92	23.89	-19.07
24.18	273.55	*****0515	*****0989	13666.5		00108000000000		C8_Rh_1	
2021-06-01 20:30:47	151.14	-45.31	0.00	13616.75	/////	150.73	-0.36	23.79	-21.05
24.12	273.47	*****3567	*****0913	13646.7		00108000000000		C8_Rh_1	
2021-06-01 20:30:48	151.47	-45.20	0.00	13602.20	/////	151.20	0.03	24.40	-21.02
24.08	273.41	*****6542	*****0913	13625.2		00108000000000		C8_Rh_1	
2021-06-01 20:30:49	152.16	-45.05	0.00	13571.86	/////	151.59	-0.41	23.94	-21.34
23.97	273.27	*****9594	*****0951	13603.7		00108000000000		C8_Rh_1	
2021-06-01 20:30:50	152.52	-45.05	0.00	13556.08	/////	152.22	0.08	22.94	-19.55
23.91	273.19	*****2570	*****0951	13582.2		00108000000000		C8_Rh_1	
2021-06-01 20:30:51	152.90	-45.11	0.00	13539.47	/////	152.59	1.05	23.70	-17.54
23.84	273.11	*****5469	*****0989	13562.7		00108000000000		C8_Rh_1	
2021-06-01 20:30:52	153.28	-45.31	0.00	13522.91	/////	152.97	0.18	23.65	-16.55
23.76	273.01	*****8444	*****1065	13545.4		00108000000000		C8_Rh_1	
2021-06-01 20:30:53	153.70	-45.26	0.00	13504.66	/////	153.36	-0.83	22.42	-16.09
23.66	272.91	*****1420	*****1104	13529.1		00108000000000		C8_Rh_1	
2021-06-01 20:30:54	154.00	-45.27	0.00	13491.65	/////	153.75	-1.10	23.55	-17.31
23.59	272.83	*****4166	*****0989	13512.8		00108000000000		C8_Rh_1	
2021-06-01 20:30:55	154.49	-45.53	0.00	13470.47	/////	154.09	-1.48	24.60	-17.53
23.46	272.69	*****7218	*****0951	13495.3		00108000000000		C8_Rh_1	
2021-06-01 20:30:56	154.84	-45.85	0.00	13455.40	/////	154.55	-1.84	24.05	-15.33
23.37	272.59	*****0193	*****0798	13477.9		00108000000000		C8_Rh_1	
2021-06-01 20:30:57	155.23	-46.22	0.00	13438.68	/////	154.91	-1.41	23.97	-15.35
23.25	272.47	*****3169	*****0646	13462.6		00108000000000		C8_Rh_1	
2021-06-01 20:30:58	155.58	-46.50	0.00	13423.73	/////	155.29	-2.34	25.37	-15.43
23.14	272.36	*****6221	*****0493	13447.1		00108000000000		C8_Rh_1	
2021-06-01 20:30:59	155.94	-46.65	0.00	13408.40	/////	155.65	-2.82	25.18	-16.85

23.03	272.24	*****9349*****0302	13431.2	00108000000000	C8_Rh_1
2021-06-01 20:31:00	156.47	-46.91 0.00	13385.92	////// 156.04	-2.1724.73 -16.42
22.84	272.06	*****2477*****0035	13414.2	00108000000000	C8_Rh_1
2021-06-01 20:31:01	156.71	-47.03 0.00	13375.77	////// 156.51	-2.0825.54 -15.31
22.76	271.97	*****5605*****9845	13397.7	00108000000000	C8_Rh_1
2021-06-01 20:31:02	157.09	-47.11 0.00	13359.74	////// 156.78	-0.9524.11 -15.56
22.61	271.83	*****8733*****9692	13381.9	00108000000000	C8_Rh_1
2021-06-01 20:31:03	157.42	-47.15 0.00	13345.86	////// 157.15	-0.9123.26 -14.54
22.48	271.71	*****1785*****9616	13366.4	00108000000000	C8_Rh_1
2021-06-01 20:31:04	157.75	-47.30 0.00	13332.01	////// 157.48	-0.0322.43 -15.20
22.35	271.58	*****4608*****9539	13352.0	00108000000000	C8_Rh_1
2021-06-01 20:31:05	158.06	-47.53 0.00	13319.04	////// 157.81	0.15 22.28 -15.28
22.22	271.46	*****7507*****9539	13336.7	00108000000000	C8_Rh_1
2021-06-01 20:31:06	158.42	-47.60 0.00	13304.02	////// 158.13	-0.1121.47 -16.80
22.06	271.31	*****0253*****9539	13321.4	00108000000000	C8_Rh_1
2021-06-01 20:31:07	158.98	-47.61 0.00	13280.72	////// 158.53	0.61 20.24 -15.45
21.81	271.07	*****2847*****9539	13304.5	00108000000000	C8_Rh_1
2021-06-01 20:31:08	159.29	-47.59 0.00	13267.86	////// 159.04	0.90 19.75 -15.62
21.66	270.93	*****5289*****9616	13289.2	00108000000000	C8_Rh_1
2021-06-01 20:31:09	159.66	-47.76 0.00	13252.55	////// 159.36	0.15 19.92 -16.54
21.48	270.76	*****7730*****9692	13273.5	00108000000000	C8_Rh_1
2021-06-01 20:31:10	160.08	-47.75 0.00	13235.22	////// 159.74	-0.7819.74 -14.74
21.27	270.57	*****0248*****9692	13257.1	00108000000000	C8_Rh_1
2021-06-01 20:31:11	160.43	-47.75 0.00	13220.81	////// 160.15	-0.7719.76 -17.17
21.09	270.40	*****2689*****9616	13242.1	00108000000000	C8_Rh_1
2021-06-01 20:31:12	160.94	-47.67 0.00	13199.87	////// 160.53	-0.1120.45 -19.48
20.81	270.15	*****5131*****9539	13224.0	00108000000000	C8_Rh_1
2021-06-01 20:31:13	161.37	-47.67 0.00	13182.26	////// 161.02	-0.6820.93 -19.13
20.57	269.93	*****7725*****9539	13205.1	00108000000000	C8_Rh_1
2021-06-01 20:31:14	161.84	-47.55 0.00	13163.06	////// 161.46	-0.9620.80 -18.09
22.48	275.92	*****0319*****9425	13186.6	00108000000000	C8_Rh_1
2021-06-01 20:31:15	162.27	-47.42 0.00	13145.53	////// 161.92	-0.7621.30 -17.47
22.88	275.49	*****2913*****9387	13168.9	00108000000000	C8_Rh_1
2021-06-01 20:31:16	162.65	-47.33 0.00	13130.07	////// 162.34	-1.2921.92 -16.10
23.22	275.12	*****5507*****9311	13152.6	00108000000000	C8_Rh_1
2021-06-01 20:31:17	162.97	-47.23 0.00	13117.08	////// 162.71	-0.9021.93 -16.49
23.50	274.82	*****8253*****9158	13137.1	00108000000000	C8_Rh_1
2021-06-01 20:31:18	163.41	-47.12 0.00	13099.25	////// 163.05	-1.0722.89 -17.12
23.87	274.40	*****1000*****9044	13120.9	00108000011000	
		C8_Rh_1,C12_SPD_1,C12_DIR_1			
2021-06-01 20:31:19	163.93	-47.06 0.00	13078.23	////// 163.51	-1.0422.97 -16.97
24.30	273.93	*****3823*****9005	13104.2	00108000000000	C8_Rh_1
2021-06-01 20:31:20	164.24	-47.04 0.00	13065.73	////// 163.99	-1.0323.32 -17.81
24.54	273.65	*****6874*****8891	13087.6	00108000011000	
		C8_Rh_1,C12_SPD_1,C12_DIR_1			
2021-06-01 20:31:21	164.83	-47.00 0.00	13041.99	////// 164.35	-1.4123.74 -18.67
24.99	273.14	*****9697*****8777	13069.7	00108000000000	C8_Rh_1

2021-06-01 20:31:22	165.24	-46.93	0.00	13025.54	/////	164.91	-1.50	24.40	-19.27
25.28	272.80	*****2749*****	8662	13050.9		00108000011000			
C8_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:31:23	165.72	-47.03	0.00	13006.34	/////	165.33	-1.52	24.77	-18.25
25.61	272.40	*****5724*****	8510	13031.8		00108000000000			C8_Rh_1
2021-06-01 20:31:24	166.15	-47.30	0.00	12989.20	/////	165.80	-1.05	25.30	-16.09
25.89	272.06	*****8853*****	8395	13014.2		00108000000000			C8_Rh_1
2021-06-01 20:31:25	166.54	-47.49	0.00	12973.71	/////	166.22	-1.70	26.34	-17.06
26.13	271.76	*****1981*****	8281	12998.1		00108000000000			C8_Rh_1
2021-06-01 20:31:26	167.01	-47.52	0.00	12955.10	/////	166.63	-2.27	26.98	-16.96
26.41	271.40	*****5261*****	8090	12981.2		00108000000000			C8_Rh_1
2021-06-01 20:31:27	167.45	-47.59	0.00	12937.73	/////	167.09	-1.70	28.04	-15.19
26.65	271.08	*****8694*****	7937	12964.5		00108000000000			C8_Rh_1
2021-06-01 20:31:28	167.79	-47.51	0.00	12924.34	/////	167.51	-1.53	29.66	-16.21
26.83	270.84	*****2357*****	7747	12949.0		00108000000000			C8_Rh_1
2021-06-01 20:31:29	168.29	-47.53	0.00	12904.69	/////	167.88	-1.66	30.32	-16.54
27.08	270.49	*****6095*****	7632	12932.7		00108000000000			C8_Rh_1
2021-06-01 20:31:30	168.69	-47.69	0.00	12889.02	/////	168.37	-1.32	30.85	-15.68
27.27	270.23	*****0062*****	7518	12916.0		00108000000000			C8_Rh_1
2021-06-01 20:31:31	169.07	-47.97	0.00	12874.18	/////	168.76	-0.28	31.04	-15.10
27.44	269.98	*****3877*****	7403	12900.3		00108000000000			C8_Rh_1
2021-06-01 20:31:32	169.47	-48.04	0.00	12858.61	/////	169.15	-0.50	31.20	-15.79
27.60	269.73	*****7844*****	7403	12884.7		00108000000000			C8_Rh_1
2021-06-01 20:31:33	169.87	-48.06	0.00	12843.08	/////	169.55	-0.57	31.55	-15.82
27.75	269.49	*****1659*****	7403	12868.9		00108000000000			C8_Rh_1
2021-06-01 20:31:34	170.18	-48.11	0.00	12831.07	/////	169.93	0.30	30.99	-13.68
27.86	269.31	*****5626*****	7403	12853.8		00108000000000			C8_Rh_1
2021-06-01 20:31:35	170.55	-48.10	0.00	12816.76	/////	170.25	0.46	30.48	-15.19
27.99	269.09	*****9594*****	7441	12839.7		00108000000000			C8_Rh_1
2021-06-01 20:31:36	170.97	-48.02	0.00	12800.55	/////	170.63	0.17	29.86	-14.95
28.11	268.86	*****3408*****	7518	12824.5		00108000000000			C8_Rh_1
2021-06-01 20:31:37	171.44	-47.96	0.00	12782.46	/////	171.06	-0.29	29.33	-17.17
28.24	268.61	*****7070*****	7518	12809.2		00108000000000			C8_Rh_1
2021-06-01 20:31:38	171.91	-47.85	0.00	12764.41	/////	171.53	-0.21	28.77	-15.64
28.35	268.38	*****0809*****	7480	12792.0		00108000000000			C8_Rh_1
2021-06-01 20:31:39	172.34	-47.89	0.00	12747.94	/////	171.99	-0.36	27.86	-17.85
28.44	268.17	*****4318*****	7441	12775.8		00108000000000			C8_Rh_1
2021-06-01 20:31:40	172.79	-47.94	0.00	12730.75	/////	172.43	-0.70	27.01	-16.89
28.52	267.96	*****7751*****	7403	12757.7		00108000000000			C8_Rh_1
2021-06-01 20:31:41	173.24	-47.88	0.00	12713.60	/////	172.88	-0.44	26.26	-15.06
28.58	267.77	*****1185*****	7365	12740.9		00108000000000			C8_Rh_1
2021-06-01 20:31:42	173.55	-47.79	0.00	12701.81	/////	173.30	-0.08	26.35	-15.56
28.61	267.64	*****4465*****	7327	12725.6		00108000000000			C8_Rh_1
2021-06-01 20:31:43	173.98	-47.75	0.00	12685.48	/////	173.63	-0.05	26.47	-15.32
28.65	267.47	*****7746*****	7289	12710.3		00108000000000			C8_Rh_1
2021-06-01 20:31:44	174.43	-47.75	0.00	12668.44	/////	174.07	0.99	26.86	-14.96
28.67	267.30	*****1027*****	7327	12695.1		00108000000000			C8_Rh_1

2021-06-01 20:31:45	174.80	-47.75	0.00	12654.46	/////	174.50	1.06	26.91	-16.88
	28.68267.17	*****4307*****7403		12679.7		00108000000000		C8_Rh_1	
2021-06-01 20:31:46	175.32	-47.71	0.00	12634.86	/////	174.90	1.88	27.32	-17.41
	28.68266.99	*****7664*****7480		12662.5		00108000000000		C8_Rh_1	
2021-06-01 20:31:47	175.77	-47.86	0.00	12617.95	/////	175.41	2.26	27.69	-14.54
	28.66266.85	*****1097*****7670		12645.2		00108000000000		C8_Rh_1	
2021-06-01 20:31:48	176.08	-47.90	0.00	12606.33	/////	175.83	2.26	27.77	-14.30
	28.64266.76	*****4531*****7861		12630.6		00108000000000		C8_Rh_1	
2021-06-01 20:31:49	176.47	-47.84	0.00	12591.74	/////	176.15	2.60	28.45	-14.97
	28.60266.66	*****8040*****8090		12615.7		00108000000000		C8_Rh_1	
2021-06-01 20:31:50	176.92	-47.84	0.00	12574.94	/////	176.56	2.46	28.22	-16.12
	28.54266.55	*****1626*****8357		12600.3		00108000000000		C8_Rh_1	
2021-06-01 20:31:51	177.36	-47.77	0.00	12558.56	/////	177.00	3.36	27.98	-16.12
	28.47266.45	*****5212*****8586		12584.1		00108000000000		C8_Rh_1	
2021-06-01 20:31:52	177.73	-47.66	0.00	12544.81	/////	177.43	3.94	27.58	-17.14
	28.40266.37	*****8721*****8853		12568.4		00108000000000		C8_Rh_1	
2021-06-01 20:31:53	178.33	-47.61	0.00	12522.56	/////	177.84	3.11	27.93	-17.86
	28.27266.26	*****2155*****9158		12551.1		00108000000000		C8_Rh_1	
2021-06-01 20:31:54	178.84	-47.61	0.00	12503.71	/////	178.43	3.68	27.71	-17.98
	28.14266.18	*****5588*****9425		12533.1		00108000000000		C8_Rh_1	
2021-06-01 20:31:55	179.33	-47.67	0.00	12485.65	/////	178.93	3.81	27.15	-16.66
	27.99266.12	*****9097*****9730		12515.3		00108000000000		C8_Rh_1	
2021-06-01 20:31:56	179.77	-47.54	0.00	12469.47	/////	179.41	3.87	26.65	-16.24
	27.84266.08	*****2531*****0035		12498.6		00108000000000		C8_Rh_1	
2021-06-01 20:31:57	180.28	-47.38	0.00	12450.76	/////	179.87	3.80	26.37	-17.63
	27.66266.04	*****5811*****0379		12482.0		00108000000000		C8_Rh_1	
2021-06-01 20:31:58	180.68	-47.24	0.00	12436.11	/////	180.36	3.68	26.45	-16.85
	27.50266.01	*****9092*****0684		12464.4		00108000000000		C8_Rh_1	
2021-06-01 20:31:59	181.20	-47.07	0.00	12417.10	/////	180.78	2.88	26.03	-16.34
	27.27266.00	*****2372*****0951		12447.2		00108000000000		C8_Rh_1	
2021-06-01 20:32:00	181.71	-47.03	0.00	12398.50	/////	181.30	2.77	25.55	-16.46
	27.03265.99	*****5653*****1142		12430.6		00108000000000		C8_Rh_1	
2021-06-01 20:32:01	182.17	-46.91	0.00	12381.76	/////	181.80	2.79	25.20	-14.98
	26.80266.00	*****8781*****1332		12414.6		00108000000000		C8_Rh_1	
2021-06-01 20:32:02	182.55	-46.79	0.00	12367.96	/////	182.24	1.73	25.53	-14.93
	26.60266.01	*****2062*****1523		12399.4		00108000000000		C8_Rh_1	
2021-06-01 20:32:03	182.96	-46.67	0.00	12353.09	/////	182.63	0.92	25.73	-15.36
	26.36266.04	*****5190*****1599		12383.5		00108000000000		C8_Rh_1	
2021-06-01 20:32:04	183.32	-47.02	0.00	12340.07	/////	183.03	1.27	25.15	-12.87
	26.15266.07	*****8470*****1676		12368.3		00108000000000		C8_Rh_1	
2021-06-01 20:32:05	183.70	-47.07	0.00	12326.37	/////	183.39	0.69	25.81	-14.03
	25.92266.10	*****1599*****1714		12355.2		00108000000000		C8_Rh_1	
2021-06-01 20:32:06	184.11	-46.99	0.00	12311.61	/////	183.78	0.55	25.56	-14.13
	25.65266.15	*****4727*****1752		12340.4		00108000000000		C8_Rh_1	
2021-06-01 20:32:07	184.58	-47.04	0.00	12294.73	/////	184.20	0.77	24.95	-16.83
	25.33266.22	*****8007*****1790		12324.7		00108000000000		C8_Rh_1	
2021-06-01 20:32:08	185.16	-46.99	0.00	12273.96	/////	184.69	0.98	25.17	-18.67

24.92	266.32	*****1212*****	1866	12306.5	00108000000000	C8_Rh_1
2021-06-01 20:32:09	185.72	-47.01	0.00	12253.97	/////	185.26 1.00 25.46-18.54
24.49	266.43	*****4340*****	1981	12287.0	00108000000000	C8_Rh_1
2021-06-01 20:32:10	186.27	-47.11	0.00	12234.40	/////	185.82 0.19 25.18-17.64
24.05	266.55	*****7468*****	1981	12267.7	00108000000000	C8_Rh_1
2021-06-01 20:32:11	186.62	-47.12	0.00	12221.98	/////	186.34 0.69 24.81-18.22
23.76	266.63	*****0596*****	2019	12249.2	00108000000000	C8_Rh_1
2021-06-01 20:32:12	187.21	-47.26	0.00	12201.10	/////	186.73 1.29 25.04-17.46
23.25	266.79	*****3724*****	2057	12230.6	00108000000000	C8_Rh_1
2021-06-01 20:32:13	187.57	-47.42	0.00	12188.40	/////	187.28 0.90 25.60-18.96
22.93	266.90	*****6928*****	2172	12212.4	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:14	188.26	-47.37	0.00	12164.14	/////	187.70 0.87 25.53-16.74
24.99	259.39	*****0056*****	2248	12193.3	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:15	188.73	-47.39	0.00	12147.66	/////	188.35 1.70 25.08-18.15
25.09	260.30	*****3184*****	2324	12176.2	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:16	189.20	-47.35	0.00	12131.22	/////	188.82 2.33 25.54-17.72
25.19	261.17	*****6312*****	2439	12157.9	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:17	189.69	-47.30	0.00	12114.12	/////	189.29 2.39 25.79-17.73
25.30	262.06	*****9593*****	2668	12140.0	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:18	190.23	-47.26	0.00	12095.33	/////	189.79 2.18 24.82-17.47
25.44	263.00	*****2721*****	2896	12122.1	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:19	190.68	-47.60	0.00	12079.72	/////	190.31 3.27 24.35-15.27
25.55	263.76	*****5849*****	3125	12104.9	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:20	190.97	-47.64	0.00	12069.69	/////	190.73 3.17 24.58-16.55
25.63	264.23	*****8901*****	3430	12090.0	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:21	191.69	-47.55	0.00	12044.84	/////	191.11 1.85 24.80-17.90
25.83	265.36	*****2029*****	3659	12073.2	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:22	192.12	-47.57	0.00	12030.04	/////	191.77 2.21 24.46-17.69
25.96	266.00	*****5004*****	3850	12055.6	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:23	192.68	-47.54	0.00	12010.82	/////	192.23 3.57 24.88-15.83
26.13	266.81	*****8056*****	4003	12037.9	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:24	193.03	-47.59	0.00	11998.84	/////	192.75 2.58 26.00-15.14
26.24	267.29	*****1184*****	4270	12022.5	00108000011000	
C8_Rh_1,C12_SPD_1,C12_DIR_1						
2021-06-01 20:32:25	193.53	-47.73	0.00	11981.77	/////	193.12 1.80 26.05-14.22
26.41	267.95	*****4465*****	4499	12007.6	00108000011000	

C8_Rh_1,C12_SPD_1,C12_DIR_1												
2021-06-01 20:32:26	193.96	-47.91	0.00	11967.13	/////	193.61	2.25	27.41	-14.27			
26.55	268.49	*****7898*****	4651	11993.2		00108000011000						
C8_Rh_1,C12_SPD_1,C12_DIR_1												
2021-06-01 20:32:27	194.37	-47.97	0.00	11953.21	/////	194.04	2.28	27.62	-13.69			
26.70	268.99	*****1255*****	4842	11979.1		00108000011000						
C8_Rh_1,C12_SPD_1,C12_DIR_1												
2021-06-01 20:32:28	194.82	-47.98	0.00	11937.97	/////	194.46	1.14	27.66	-13.93			
26.86	269.51	*****4688*****	5033	11964.8		00108000011000						
C8_Rh_1,C12_SPD_1,C12_DIR_1												
2021-06-01 20:32:29	195.24	-48.04	0.00	11923.78	/////	194.90	1.06	27.74	-16.58			
27.02	269.97	*****8274*****	5109	11950.3		00108000011000						
C8_Rh_1,C12_SPD_1,C12_DIR_1												
2021-06-01 20:32:30	195.83	-48.04	0.00	11903.90	/////	195.35	2.02	27.31	-16.14			
27.25	270.59	*****1707*****	5185	11934.2		00108000000000				C8_Rh_1		
2021-06-01 20:32:31	196.18	-48.20	0.00	11892.14	/////	195.90	0.54	27.99	-16.17			
27.39	270.93	*****5064*****	5300	11917.6		00108000011000						
C8_Rh_1,C12_SPD_1,C12_DIR_1												
2021-06-01 20:32:32	196.89	-48.28	0.00	11868.36	/////	196.32	0.30	28.13	-15.09			
27.68	271.58	*****8650*****	5338	11901.0		00108000000000				C8_Rh_1		
2021-06-01 20:32:33	197.16	-48.76	0.00	11859.35	/////	196.94	0.39	28.29	-15.04			
27.80	271.81	*****2159*****	5338	11885.8		00108000011000						
C8_Rh_1,C12_SPD_1,C12_DIR_1												
2021-06-01 20:32:34	197.67	-48.70	0.00	11842.38	/////	197.26	0.13	28.35	-15.04			
28.02	272.22	*****5745*****	5376	11870.6		00108000000000				C8_Rh_1		
2021-06-01 20:32:35	198.13	-48.73	0.00	11827.11	/////	197.76	-0.30	28.93	-15.02			
28.22	272.56	*****9331*****	5376	11855.4		00108000000000				C8_Rh_1		
2021-06-01 20:32:36	198.54	-48.89	0.00	11813.54	/////	198.21	-0.60	29.13	-16.43			
28.41	272.84	*****2993*****	5300	11840.2		00108000011000						
C8_Rh_1,C12_SPD_1,C12_DIR_1												
2021-06-01 20:32:37	199.13	-49.15	0.00	11794.07	/////	198.65	-0.58	28.66	-16.33			
28.69	273.21	*****6503*****	5262	11823.8		00108000000000				C8_Rh_1		
2021-06-01 20:32:38	199.53	-49.09	0.00	11780.91	/////	199.21	-0.56	29.00	-15.90			
28.88	273.43	*****0241*****	5223	11807.1		00108000000000				C8_Rh_1		
2021-06-01 20:32:39	200.02	-49.25	0.00	11764.83	/////	199.63	-1.07	29.00	-15.74			
29.13	273.68	*****3751*****	5147	11791.6		00208000000000				C8_Rh_2		
2021-06-01 20:32:40	200.49	-49.45	0.00	11749.46	/////	200.11	-1.87	29.08	-15.65			
29.37	273.89	*****7489*****	5033	11776.1		00208000000000				C8_Rh_2		
2021-06-01 20:32:41	201.05	-49.53	0.00	11731.20	/////	200.60	-2.43	29.22	-15.58			
29.66	274.10	*****1151*****	4880	11760.6		00208000000000				C8_Rh_2		
2021-06-01 20:32:42	201.53	-49.51	0.00	11715.59	/////	201.14	-2.81	30.16	-16.13			
29.91	274.25	*****4813*****	4613	11744.6		00208000000000				C8_Rh_2		
2021-06-01 20:32:43	202.06	-49.44	0.00	11698.39	/////	201.63	-3.08	30.24	-16.22			
30.20	274.39	*****8552*****	4384	11728.2		00208000000000				C8_Rh_2		
2021-06-01 20:32:44	202.55	-49.31	0.00	11682.53	/////	202.16	-3.39	30.27	-16.81			
30.48	274.48	*****2366*****	4079	11711.4		00208000000000				C8_Rh_2		
2021-06-01 20:32:45	203.04	-49.16	0.00	11666.69	/////	202.65	-3.80	30.02	-15.30			

30.76	274.54	*****6181*****3774	11694.5	00208000000000	C8_Rh_2
2021-06-01 20:32:46	203.47	-49.10 0.00	11652.82	///// 203.12	-3.5430.91 -15.11
31.01	274.57	*****9843*****3392	11679.1	00208000000000	C8_Rh_2
2021-06-01 20:32:47	203.94	-48.96 0.00	11637.68	///// 203.56	-3.7431.34 -15.61
31.29	274.57	*****3810*****3087	11664.0	00208000000000	C8_Rh_2
2021-06-01 20:32:48	204.42	-48.86 0.00	11622.25	///// 204.03	-3.8731.56 -16.55
31.58	274.55	*****7625*****2744	11648.4	00208000000000	C8_Rh_2
2021-06-01 20:32:49	204.98	-48.76 0.00	11604.29	///// 204.53	-3.8931.47 -16.71
31.93	274.48	*****1592*****2362	11631.6	00208000000000	C8_Rh_2
2021-06-01 20:32:50	205.58	-48.61 0.00	11585.09	///// 205.10	-3.4031.53 -16.08
32.31	274.37	*****5560*****1981	11615.1	00208000000000	C8_Rh_2
2021-06-01 20:32:51	206.08	-48.47 0.00	11569.12	///// 205.68	-2.8731.53 -17.12
32.63	274.24	*****9527*****1676	11599.3	00208000000000	C8_Rh_2
2021-06-01 20:32:52	206.62	-48.36 0.00	11551.91	///// 206.18	-3.3932.53 -14.74
32.99	274.07	*****3494*****1409	11582.5	00208000000000	C8_Rh_2
2021-06-01 20:32:53	206.85	-48.41 0.00	11544.59	///// 206.66	-3.2532.22 -14.41
33.15	273.98	*****7462*****1104	11568.0	00208000000000	C8_Rh_2
2021-06-01 20:32:54	207.40	-48.29 0.00	11527.12	///// 206.96	-3.3832.87 -16.61
33.52	273.75	*****1581*****0798	11553.3	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:32:55	208.10	-48.17 0.00	11504.94	///// 207.53	-2.6833.24 -15.99
34.01	273.40	*****5625*****0531	11536.4	00208000000000	C8_Rh_2
2021-06-01 20:32:56	208.58	-48.09 0.00	11489.77	///// 208.19	-2.5433.61 -16.57
34.35	273.13	*****9745*****0264	11520.4	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:32:57	209.07	-47.95 0.00	11474.31	///// 208.67	-3.0034.09 -16.47
34.71	272.81	*****4017*****0035	11504.0	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:32:58	209.61	-48.11 0.00	11457.31	///// 209.17	-3.0234.63 -15.72
35.11	272.44	*****8214*****9730	11487.4	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:32:59	210.02	-48.07 0.00	11444.44	///// 209.69	-2.6035.08 -13.67
35.41	272.12	*****2562*****9463	11472.0	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:33:00	210.40	-48.21 0.00	11432.53	///// 210.09	-2.2535.91 -13.17
35.70	271.82	*****6987*****9234	11458.3	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:33:01	210.83	-48.22 0.00	11419.09	///// 210.48	-1.7136.49 -13.34
36.03	271.45	*****1641*****9044	11445.2	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:33:02	211.40	-48.03 0.00	11401.31	///// 210.94	-1.0836.96 -16.82
36.48	270.92	*****6143*****8891	11431.2	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:33:03	211.99	-47.85 0.00	11382.94	///// 211.51	-0.5337.31 -17.46
36.95	270.33	*****0797*****8777	11414.1	00208000011000	
C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:33:04	212.47	-47.69 0.00	11368.02	///// 212.08	-0.4337.62 -17.30

	37.34	269.82	*****5374*****8738	11396.5	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:05	213.18	-48.07	0.00	11346.02	/////	212.61	1.42	38.42	-17.23
	37.93	269.01	*****0181*****8738	11379.2	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:06	213.67	-48.71	0.00	11330.92	/////	213.27	1.84	38.87	-17.30
	38.34	268.42	*****5140*****8891	11361.7	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:07	214.23	-49.12	0.00	11313.74	/////	213.78	2.42	39.35	-18.05
	38.82	267.70	*****9870*****9044	11344.0	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:08	214.92	-49.09	0.00	11292.65	/////	214.36	2.88	39.58	-18.62
	39.42	266.76	*****4829*****9311	11325.8	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:09	215.51	-49.20	0.00	11274.67	/////	215.03	4.01	39.51	-17.10
	39.95	265.91	*****9865*****9578	11307.3	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:10	216.05	-49.35	0.00	11258.27	/////	215.62	4.55	39.91	-17.41
	40.43	265.10	*****4747*****9959	11289.9	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:11	216.53	-49.54	0.00	11243.74	/////	216.14	5.31	40.58	-17.41
	40.87	264.34	*****9859*****0379	11272.4	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:12	217.12	-49.81	0.00	11225.94	/////	216.65	6.28	41.02	-14.64
	41.42	263.37	*****4894*****0951	11255.1	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:13	217.51	-49.99	0.00	11214.21	/////	217.20	7.03	40.78	-14.61
	41.79	262.71	*****9930*****1523	11240.5	00208000011000				
	C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:33:14	218.06	-50.10	0.00	11197.72	/////	217.62	8.19	41.32	-15.79
	44.09	255.09	*****5118*****2248	11225.8	00208000000000	C8_Rh_2			
2021-06-01 20:33:15	218.59	-50.20	0.00	11181.87	/////	218.17	8.54	41.04	-17.48
	43.56	254.89	*****0306*****2973	11210.0	00208000000000	C8_Rh_2			
2021-06-01 20:33:16	219.06	-50.47	0.00	11167.86	/////	218.68	9.08	41.10	-17.50
	43.10	254.72	*****5341*****3736	11192.6	00208000000000	C8_Rh_2			
2021-06-01 20:33:17	219.67	-50.49	0.00	11149.74	/////	219.18	9.57	41.20	-16.72
	42.52	254.53	*****0529*****4575	11175.5	00208000000000	C8_Rh_2			
2021-06-01 20:33:18	220.15	-50.48	0.00	11135.51	/////	219.77	9.68	40.76	-16.10
	42.07	254.38	*****5793*****5452	11159.0	00208000000000	C8_Rh_2			
2021-06-01 20:33:19	220.74	-50.44	0.00	11118.06	/////	220.27	9.84	40.85	-17.51
	41.54	254.22	*****0829*****6330	11142.7	00208000000000	C8_Rh_2			
2021-06-01 20:33:20	221.39	-50.36	0.00	11098.89	/////	220.87	9.92	40.48	-17.24
	40.97	254.07	*****5864*****7207	11125.6	00208000000000	C8_Rh_2			
2021-06-01 20:33:21	221.90	-50.32	0.00	11083.88	/////	221.49	11.00	39.43	-15.73
	40.54	253.96	*****0900*****8123	11108.7	00208000000000	C8_Rh_2			
2021-06-01 20:33:22	222.37	-50.30	0.00	11070.08	/////	221.99	11.36	39.04	-15.72
	40.16	253.88	*****5859*****9153	11093.5	00208000000000	C8_Rh_2			

2021-06-01 20:33:23	222.94	-50.28	0.00	11053.38	/////	222.48	11.85	38.64	-15.72
39.71 253.79	*****0589*****	0144	11078.1	00208000000000		C8_Rh_2			
2021-06-01 20:33:24	223.40	-50.22	0.00	11039.93	/////	223.03	11.82	38.22	-15.66
39.36 253.73	*****5396*****	1212	11062.7	00208000000000		C8_Rh_2			
2021-06-01 20:33:25	224.01	-50.14	0.00	11022.13	/////	223.52	11.72	37.44	-15.48
38.91 253.66	*****0202*****	2281	11047.2	00208000000000		C8_Rh_2			
2021-06-01 20:33:26	224.55	-50.05	0.00	11006.41	/////	224.12	12.08	36.93	-15.44
38.53 253.62	*****4856*****	3387	11031.9	00208000000000		C8_Rh_2			
2021-06-01 20:33:27	225.12	-49.96	0.00	10989.85	/////	224.66	12.27	37.01	-16.00
38.14 253.59	*****9357*****	4455	11016.4	00208000000000		C8_Rh_2			
2021-06-01 20:33:28	225.57	-49.84	0.00	10976.80	/////	225.21	12.11	36.63	-16.44
37.84 253.58	*****3859*****	5599	11000.3	00208000000000		C8_Rh_2			
2021-06-01 20:33:29	226.26	-49.74	0.00	10956.83	/////	225.71	12.24	35.94	-14.98
37.41 253.59	*****8513*****	6667	10984.3	00208000000000		C8_Rh_2			
2021-06-01 20:33:30	226.64	-49.70	0.00	10945.86	/////	226.33	12.21	35.56	-16.77
37.18 253.60	*****2861*****	7774	10969.3	00208000000000		C8_Rh_2			
2021-06-01 20:33:31	227.33	-49.61	0.00	10925.97	/////	226.78	12.50	35.34	-17.15
36.78 253.64	*****7210*****	8880	10952.5	00208000000000		C8_Rh_2			
2021-06-01 20:33:32	227.97	-49.51	0.00	10907.57	/////	227.46	11.97	35.07	-17.26
36.44 253.70	*****1711*****	0024	10935.3	00208000000000		C8_Rh_2			
2021-06-01 20:33:33	228.63	-49.47	0.00	10888.64	/////	228.10	12.00	34.13	-18.05
36.10 253.78	*****5984*****	1093	10918.0	00208000000000		C8_Rh_2			
2021-06-01 20:33:34	229.27	-49.49	0.00	10870.34	/////	228.76	11.94	33.75	-17.07
35.80 253.88	*****0180*****	2199	10899.9	00208000000000		C8_Rh_2			
2021-06-01 20:33:35	229.84	-49.54	0.00	10854.09	/////	229.38	12.41	34.11	-17.19
35.55 253.99	*****4453*****	3267	10882.7	00208000000000		C8_Rh_2			
2021-06-01 20:33:36	230.41	-49.70	0.00	10837.88	/////	229.95	11.88	34.69	-17.05
35.31 254.11	*****8649*****	4373	10865.8	00208000000000		C8_Rh_2			
2021-06-01 20:33:37	231.12	-49.73	0.00	10817.76	/////	230.55	10.85	33.20	-16.92
35.04 254.29	*****2921*****	5441	10848.5	00208000000000		C8_Rh_2			
2021-06-01 20:33:38	231.63	-49.76	0.00	10803.35	/////	231.22	11.21	33.11	-15.14
34.85 254.43	*****7041*****	6433	10831.4	00208000000000		C8_Rh_2			
2021-06-01 20:33:39	232.03	-49.88	0.00	10792.07	/////	231.71	11.34	33.25	-15.88
34.72 254.55	*****1085*****	7425	10816.3	00208000000000		C8_Rh_2			
2021-06-01 20:33:40	232.71	-49.81	0.00	10772.94	/////	232.16	10.19	33.60	-15.85
34.52 254.78	*****5204*****	8493	10800.4	00208000000000		C8_Rh_2			
2021-06-01 20:33:41	233.16	-49.73	0.00	10760.31	/////	232.80	9.45	32.81	-14.96
34.39 254.94	*****9324*****	9409	10784.6	00208000000000		C8_Rh_2			
2021-06-01 20:33:42	233.79	-49.64	0.00	10742.66	/////	233.28	9.79	32.33	-14.99
34.23 255.18	*****3368*****	0286	10769.6	00208000000000		C8_Rh_2			
2021-06-01 20:33:43	234.37	-49.62	0.00	10726.45	/////	233.90	8.99	32.75	-13.92
34.11 255.42	*****7335*****	1163	10754.5	00208000000000		C8_Rh_2			
2021-06-01 20:33:44	234.93	-49.60	0.00	10710.83	/////	234.48	7.67	32.80	-17.07
34.00 255.67	*****1455*****	1964	10740.2	00208000011000					
				C8_Rh_2,C12_SPD_1,C12_DIR_1					
2021-06-01 20:33:45	235.61	-49.49	0.00	10691.91	/////	235.06	8.37	31.89	-16.55
33.89 255.99	*****5575*****	2613	10723.2	00208000000000		C8_Rh_2			

2021-06-01 20:33:46	236.09	-49.43	0.00	10678.58	/////	235.70	7.48	32.38	-16.74
33.83	256.24	*****9542*****	3376	10706.3		00208000000000			C8_Rh_2
2021-06-01 20:33:47	236.60	-49.34	0.00	10664.45	/////	236.19	7.43	32.25	-15.48
33.78	256.51	*****3510*****	4062	10689.7		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:48	237.19	-49.30	0.00	10648.13	/////	236.72	6.55	31.84	-16.26
33.73	256.84	*****7553*****	4673	10674.8		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:49	237.93	-49.36	0.00	10627.72	/////	237.33	6.65	31.55	-16.66
33.70	257.27	*****1368*****	5245	10658.2		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:50	238.56	-49.54	0.00	10610.41	/////	238.05	6.56	31.89	-17.35
33.69	257.67	*****5335*****	5894	10641.3		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:51	239.20	-49.62	0.00	10592.88	/////	238.69	5.82	32.64	-17.21
33.71	258.09	*****9302*****	6466	10623.8		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:52	239.75	-49.78	0.00	10577.86	/////	239.31	4.90	32.54	-16.84
33.73	258.46	*****3422*****	6924	10606.7		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:53	240.28	-50.03	0.00	10563.43	/////	239.85	4.90	32.57	-16.75
33.78	258.84	*****7390*****	7343	10589.9		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:54	241.00	-50.43	0.00	10543.91	/////	240.42	4.61	33.24	-16.76
33.86	259.38	*****1509*****	7801	10573.2		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:55	241.64	-50.56	0.00	10526.63	/////	241.13	4.13	33.94	-16.10
33.95	259.88	*****5553*****	8182	10556.5		00208000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:56	242.21	-50.62	0.03	10511.28	-104.29	241.75	3.09	33.96	
-16.83	34.05	260.34	*****9825*****	8526	10540.3	01201000011000			
									C9_Rh_1,C9_Td_1,C9_T_1,C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:57	242.74	-50.58	0.10	10497.04	-98.00	242.32	2.84	33.82	
-16.18	34.15	260.78	*****4022*****	8793	10523.6	00200000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:58	243.38	-50.47	0.20	10479.88	-94.10	242.87	2.98	34.23	
-16.11	34.30	261.34	*****8294*****	9060	10507.5	00200000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:33:59	243.91	-50.38	0.27	10465.70	-92.34	243.49	2.37	34.97	
-16.11	34.44	261.81	*****2643*****	9327	10491.7	00200000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:34:00	244.57	-50.28	0.37	10448.08	-90.44	244.04	1.75	34.73	
-15.18	34.63	262.42	*****7068*****	9479	10475.7	00200000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1
2021-06-01 20:34:01	245.05	-50.35	0.51	10435.29	-88.58	244.67	2.17	34.55	
-14.85	34.78	262.88	*****1264*****	9670	10460.8	00200000011000			
									C8_Rh_2,C12_SPD_1,C12_DIR_1

2021-06-01 20:34:02	245.65	-50.38	0.58	10419.34	-87.82	245.17	2.17	35.35
-13.92	34.99263.47	*****5613*****9823		10446.3		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:03	246.08	-50.39	0.69	10407.94	-86.77	245.74	2.00	35.59
-14.17	35.15263.90	*****0114*****0052		10432.7		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:04	246.72	-50.38	0.79	10391.00	-85.94	246.21	2.34	35.59
-15.59	35.41264.57	*****4539*****0204		10418.5		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:05	247.42	-50.28	0.93	10372.52	-84.85	246.86	3.00	35.81
-16.10	35.71265.31	*****9041*****0433		10402.7		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:06	248.01	-50.16	1.04	10356.98	-84.07	247.54	2.96	36.40
-15.33	35.98265.96	*****3542*****0738		10386.0		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:07	248.63	-50.05	1.14	10340.68	-83.41	248.13	2.83	37.00
-16.23	36.29266.66	*****8043*****1005		10370.3		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:08	249.16	-49.94	1.25	10326.77	-82.75	248.73	2.87	36.56
-16.93	36.57267.28	*****2697*****1234		10354.0		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:09	249.92	-49.79	1.35	10306.86	-82.15	249.31	3.65	36.88
-15.32	36.99268.19	*****7198*****1463		10336.8		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:10	250.42	-49.72	1.46	10293.79	-81.60	250.02	3.24	37.63
-14.97	37.28268.80	*****1852*****1806		10321.9		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:11	250.94	-49.67	1.60	10280.22	-80.97	250.52	2.08	37.36
-15.25	37.60269.45	*****6583*****2073		10306.9		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:12	251.58	-49.65	1.70	10263.56	-80.56	251.07	2.36	37.36
-15.25	38.01270.27	*****1237*****2226		10291.8		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:13	252.10	-49.65	1.80	10250.05	-80.18	251.68	3.17	38.37
-14.98	38.36270.95	*****5891*****2417		10277.1		00200000011000		
C8_Rh_2,C12_SPD_1,C12_DIR_1								
2021-06-01 20:34:14	252.68	-49.83	1.94	10235.02	-79.82	252.21	3.00	38.93
-15.79	39.54263.79	*****0850*****2722		10261.7		00200000000000		
C8_Rh_2								
2021-06-01 20:34:15	253.32	-50.19	2.05	10218.50	-79.72	252.81	3.27	38.70
-15.59	39.78263.76	*****5580*****2989		10245.7		00000000000000CZ		
2021-06-01 20:34:16	253.95	-50.32	2.15	10202.29	-79.50	253.45	3.98	38.86
-16.21	40.02263.73	*****0539*****3256		10229.8		00000000000000CZ		
2021-06-01 20:34:17	254.67	-50.53	2.33	10183.83	-79.12	254.09	5.18	39.60
-16.95	40.27263.67	*****5269*****3637		10213.5		00000000000000CZ		
2021-06-01 20:34:18	255.27	-50.92	2.47	10168.51	-79.02	254.79	5.00	40.35
-17.07	40.48263.62	*****0381*****4057		10196.4		00000000000000CZ		

2021-06-01 20:34:19	255.94	-50.96	2.61	10151.46	-78.69	255.40	4.83	40.27
-16.75	40.70263.55	*****5264*****	*****4515	10179.3		00000000000000	CZ	
2021-06-01 20:34:20	256.61	-50.96	2.78	10134.46	-78.27	256.07	5.39	40.17
-17.18	40.92263.48	*****0299*****	*****4973	10162.5		00000000000000	CZ	
2021-06-01 20:34:21	257.36	-51.00	2.89	10115.48	-78.04	256.76	5.85	40.75
-17.11	41.14263.38	*****5411*****	*****5430	10145.5		00000000000000	CZ	
2021-06-01 20:34:22	258.00	-51.30	3.10	10099.34	-77.79	257.49	5.67	41.46
-15.78	41.33263.29	*****0446*****	*****6003	10128.4		00000000000000	CZ	
2021-06-01 20:34:23	258.56	-51.41	3.20	10085.26	-77.66	258.11	4.78	41.33
-15.35	41.49263.20	*****5634*****	*****6537	10112.6		00000000000000	CZ	
2021-06-01 20:34:24	259.15	-51.43	3.37	10070.47	-77.33	258.68	5.20	41.26
-15.99	41.64263.11	*****0822*****	*****6956	10097.1		00000000000000	CZ	
2021-06-01 20:34:25	259.78	-51.36	3.55	10054.71	-76.92	259.28	6.74	42.26
-13.96	41.80262.99	*****6010*****	*****7452	10081.4		00000000000000	CZ	
2021-06-01 20:34:26	260.34	-51.30	3.72	10040.73	-76.56	259.89	5.87	41.84
-16.14	41.94262.89	*****1198*****	*****8062	10066.9		00000000000000	CZ	
2021-06-01 20:34:27	261.04	-51.22	3.83	10023.29	-76.30	260.48	5.72	41.49
-17.97	42.10262.74	*****6539*****	*****8596	10050.6		00000000000000	CZ	
2021-06-01 20:34:28	261.75	-51.18	4.00	10005.64	-75.97	261.18	5.70	41.82
-17.25	42.25262.59	*****1727*****	*****9092	10033.1		00000000000000	CZ	
2021-06-01 20:34:29	262.37	-51.12	4.14	9990.27	-75.69	261.88	5.38	42.45
-17.30	42.38262.45	117.*****	44.*****	10016.3		00000000000000	CZ	
2021-06-01 20:34:30	263.15	-51.08	4.35	9970.98	-75.32	262.53	4.83	42.95
-17.89	42.53262.25	117.*****	44.*****	9999.0		00000000000000	CZ	
2021-06-01 20:34:31	263.96	-51.12	4.49	9951.00	-75.13	263.31	5.14	42.96
-18.69	42.67262.04	117.*****	44.*****	9981.3		00000000000000	CZ	
2021-06-01 20:34:32	264.72	-51.09	4.63	9932.31	-74.90	264.11	5.31	42.37
-19.16	42.79261.83	117.*****	44.*****	9962.6		00000000011000		
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:34:33	265.59	-51.06	4.77	9910.98	-74.67	264.90	7.38	42.19
-16.99	42.92261.57	117.*****	44.*****	9943.8		00000000000000	CZ	
2021-06-01 20:34:34	266.00	-51.04	4.91	9900.95	-74.45	265.67	6.02	43.39
-17.03	42.97261.45	117.*****	44.*****	9926.9		00000000011000		
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:34:35	266.76	-50.94	5.01	9882.40	-74.23	266.15	5.48	42.97
-17.22	43.06261.20	117.*****	44.*****	9909.7		00000000000000	CZ	
2021-06-01 20:34:36	267.45	-50.90	5.15	9865.60	-74.01	266.90	6.24	42.59
-16.74	43.13260.97	117.*****	44.*****	9892.9		00000000011000		
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:34:37	268.14	-50.85	5.33	9848.84	-73.73	267.59	6.67	43.23
-16.80	43.19260.73	117.*****	44.*****	9876.3		00000000011000		
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:34:38	-	-	-	-	-	-	-	-
				*****	*****			
2021-06-01 20:34:39	269.48	-50.75	5.61	9816.40	-73.29	268.41	6.27	42.98
-15.56	43.29260.24	117.*****	44.*****	9843.9		00000000000000	CZ	
2021-06-01 20:34:40	270.04	-50.66	5.75	9802.88	-73.05	269.59	7.11	42.83

-14.48	43.32260.02	117.*****	44.*****9828.5	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:41	270.74	-50.62	5.92 9786.02 -72.81	270.18 7.10 43.50
-15.65	43.34259.74	117.*****	44.*****9814.2	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:42	271.32	-50.55	6.06 9772.08 -72.59	270.86 7.03 43.87
-16.89	43.36259.49	117.*****	44.*****9798.7	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:43	272.13	-50.44	6.20 9752.65 -72.34	271.48 7.36 43.31
-17.87	43.37259.15	117.*****	44.*****9782.2	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:44	272.98	-50.30	6.37 9732.31 -72.04	272.30 7.96 42.85
-18.18	43.37258.77	117.*****	44.*****9763.7	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:45	273.57	-50.25	6.55 9718.23 -71.80	273.10 10.33 42.35
-18.04	43.36258.49	117.*****	44.*****9745.7	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:46	274.16	-50.29	6.69 9704.18 -71.68	273.69 8.91 43.06
-16.23	43.34258.22	117.*****	44.*****9729.0	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:47	274.74	-50.23	6.83 9690.39 -71.48	274.28 8.36 41.71
-14.70	43.32257.93	117.*****	44.*****9713.9	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:48	275.38	-50.19	6.97 9675.21 -71.30	274.87 9.04 41.74
-15.64	43.28257.62	117.*****	44.*****9699.6	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:49	276.06	-50.05	7.11 9659.11 -71.05	275.51 9.43 41.99
-17.40	43.24257.27	117.*****	44.*****9684.6	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:50	276.81	-49.96	7.28 9641.39 -70.81	276.21 9.64 42.15
-18.48	43.18256.87	117.*****	44.*****9667.5	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:51	277.70	-49.82	7.46 9620.41 -70.52	276.99 9.64 41.40
-18.57	43.09256.39	117.*****	44.*****9649.2	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:52	278.37	-49.66	7.63 9604.65 -70.22	277.83 10.15 40.62
-17.56	43.02256.02	117.*****	44.*****9631.0	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:53	279.04	-49.60	7.80 9588.92 -70.02	278.50 11.16 41.16
-16.50	42.93255.63	117.*****	44.*****9613.8	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:54	279.75	-49.47	7.91 9572.29 -69.81	279.18 11.14 41.67
-16.82	42.84255.22	117.*****	44.*****9598.1	0000000011000
C12_SPD_1,C12_DIR_1				
2021-06-01 20:34:55	280.49	-49.32	8.12 9554.99 -69.50	279.89 11.03 41.35
-16.57	42.72254.77	117.*****	44.*****9581.4	0000000011000
C12_SPD_1,C12_DIR_1				

2021-06-01 20:34:56	281.19	-49.24	8.29	9538.66	-69.28	280.63	11.20	40.39
	-16.64	42.61	254.34	117.*****	44.*****9564.8	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:34:57	281.88	-49.23	8.43	9522.60	-69.15	281.32	12.40	39.98
	-16.58	42.48	253.90	117.*****	44.*****9548.4	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:34:58	282.58	-49.23	8.61	9506.34	-68.99	282.02	12.64	40.39
	-15.66	42.34	253.45	117.*****	44.*****9532.2	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:34:59	283.11	-49.25	8.78	9494.06	-68.87	282.68	12.27	40.05
	-13.69	42.24	253.10	117.*****	44.*****9517.1	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:00	283.78	-49.26	8.96	9478.57	-68.72	283.24	12.90	39.12
	-14.39	42.09	252.66	117.*****	44.*****9503.9	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:01	284.33	-49.20	9.13	9465.88	-68.54	283.89	13.86	38.93
	-13.89	41.96	252.28	117.*****	44.*****9489.9	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:02	284.94	-49.18	9.30	9451.83	-68.38	284.45	13.76	39.01
	-14.07	41.82	251.86	117.*****	44.*****9476.0	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:03	285.61	-49.12	9.48	9436.43	-68.19	285.07	13.83	38.72
	-16.18	41.64	251.38	117.*****	44.*****9462.0	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:04	286.35	-49.07	9.62	9419.46	-68.04	285.75	14.13	38.07
	-15.96	41.45	250.85	117.*****	44.*****9446.2	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:05	287.06	-48.96	9.86	9403.21	-67.77	286.49	14.42	38.04
	-17.16	41.25	250.33	117.*****	44.*****9430.7	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:06	287.77	-48.81	10.00	9386.99	-67.54	287.20	14.31	38.44
	-16.64	41.03	249.79	117.*****	44.*****9413.8	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:07	288.46	-48.70	10.21	9371.26	-67.30	287.90	14.03	38.24
	-16.05	40.82	249.27	117.*****	44.*****9398.0	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:08	289.15	-48.60	10.39	9355.56	-67.08	288.59	14.67	37.27
	-17.58	40.60	248.73	117.*****	44.*****9382.2	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:09	289.95	-48.44	10.53	9337.39	-66.85	289.30	14.96	37.48
	-17.63	40.33	248.09	117.*****	44.*****9364.7	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:10	290.62	-48.38	10.73	9322.21	-66.66	290.08	15.02	37.96
	-16.66	40.09	247.55	117.*****	44.*****9347.9	0000000001	11000	
	C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:11	291.28	-48.32	10.91	9307.28	-66.48	290.75	15.44	37.33
	-17.09	39.85	247.01	117.*****	44.*****9331.6	0000000001	11000	

C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:12	291.98	-48.24	11.129291.48	-66.27	291.41	15.4536.28	
	-16.10 39.58246.42	117.*****	44.*****9315.1		00000000011000		
C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:13	292.49	-48.14	11.339279.99	-66.05	292.08	16.0736.91	
	-14.89 39.38245.99	117.*****	44.*****9299.7		00000000011000		
C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:14	293.20	-48.06	11.479264.02	-65.89	292.63	15.7637.94	
	-14.82 39.10245.38	117.*****	44.*****9285.5		00000000011000		
C12_SPD_1,C12_DIR_1							
2021-06-01 20:35:15	293.93	-47.95	11.649247.63	-65.69	293.34	15.4137.66	
	-15.91 40.41246.20	117.*****	44.*****9271.4		00000000000000 CZ		
2021-06-01 20:35:16	294.70	-47.80	11.829230.38	-65.44	294.08	15.7736.56	
	-15.39 40.38246.14	117.*****	44.*****9256.0		00000000000000 CZ		
2021-06-01 20:35:17	295.31	-47.67	12.039216.74	-65.20	294.82	16.3836.81	
	-16.15 40.36246.09	117.*****	44.*****9240.7		00000000000000 CZ		
2021-06-01 20:35:18	296.13	-47.59	12.209198.44	-65.03	295.47	16.3038.08	
	-14.60 40.33246.03	117.*****	44.*****9225.0		00000000000000 CZ		
2021-06-01 20:35:19	296.62	-47.56	12.419187.52	-64.87	296.22	14.9737.29	
	-13.01 40.31245.99	117.*****	44.*****9211.7		00000000000000 CZ		
2021-06-01 20:35:20	297.29	-47.50	12.629172.62	-64.69	296.75	16.0136.32	
	-13.60 40.28245.94	117.*****	44.*****9198.8		00000000000000 CZ		
2021-06-01 20:35:21	297.94	-47.42	12.799158.19	-64.52	297.41	16.8137.09	
	-14.33 40.25245.90	117.*****	44.*****9185.3		00000000000000 CZ		
2021-06-01 20:35:22	298.55	-47.32	13.049144.67	-64.29	298.05	16.6737.30	
	-14.32 40.23245.86	117.*****	44.*****9171.3		00000000000000 CZ		
2021-06-01 20:35:23	299.16	-47.21	13.219131.17	-64.10	298.66	16.2536.67	
	-15.83 40.21245.82	117.*****	44.*****9157.3		00000000000000 CZ		
2021-06-01 20:35:24	299.95	-47.11	13.399113.72	-63.91	299.31	17.3435.76	
	-15.47 40.18245.77	117.*****	44.*****9141.9		00000000000000 CZ		
2021-06-01 20:35:25	300.55	-47.01	13.609100.50	-63.70	300.06	18.3837.02	
	-14.30 40.16245.74	117.*****	44.*****9126.8		00000000000000 CZ		
2021-06-01 20:35:26	301.15	-46.92	13.809087.30	-63.51	300.66	17.3837.54	
	-14.12 40.13245.70	117.*****	44.*****9112.9		00000000000000 CZ		
2021-06-01 20:35:27	301.87	-46.82	13.989071.48	-63.33	301.28	16.9836.01	
	-12.97 40.11245.66	117.*****	44.*****9099.2		00000000000000 CZ		
2021-06-01 20:35:28	302.43	-46.77	14.229059.20	-63.15	301.97	17.3236.01	
	-14.50 40.09245.64	117.*****	44.*****9085.9		00000000000000 CZ		
2021-06-01 20:35:29	303.03	-46.63	14.439046.06	-62.92	302.54	17.2736.91	
	-14.44 40.07245.61	117.*****	44.*****9071.7		00000000000000 CZ		
2021-06-01 20:35:30	303.80	-46.48	14.579029.23	-62.72	303.17	16.9536.26	
	-14.27 40.04245.57	117.*****	44.*****9057.7		00000000000000 CZ		
2021-06-01 20:35:31	304.48	-46.37	14.789014.39	-62.51	303.93	16.4435.62	
	-14.26 40.02245.54	117.*****	44.*****9043.5		00000000000000 CZ		
2021-06-01 20:35:32	305.07	-46.24	14.969001.54	-62.31	304.59	16.6135.73	
	-14.82 40.00245.51	117.*****	44.*****9028.6		00000000000000 CZ		
2021-06-01 20:35:33	305.82	-46.11	15.138985.23	-62.11	305.21	16.3936.75	

-15.04	39.97245.48	117.*****	44.*****9013.3	00000000000000 CZ
2021-06-01 20:35:34	306.52	-45.99	15.348970.03 -61.90	305.95 16.3236.80
-13.91	39.95245.46	117.*****	44.*****8998.3	00000000000000 CZ
2021-06-01 20:35:35	307.01	-45.89	15.488959.41 -61.74	306.61 16.6736.11
-14.45	39.93245.44	117.*****	44.*****8984.0	00000000000000 CZ
2021-06-01 20:35:36	307.70	-45.76	15.588944.47 -61.58	307.14 17.4135.52
-14.14	39.91245.42	117.*****	44.*****8970.0	00000000000000 CZ
2021-06-01 20:35:37	308.20	-45.66	15.838933.66 -61.37	307.79 16.8536.15
-13.88	39.89245.40	117.*****	44.*****8956.2	00000000000000 CZ
2021-06-01 20:35:38	309.01	-45.54	15.978916.18 -61.19	308.35 16.2135.79
-15.63	39.87245.38	117.*****	44.*****8942.8	00000000000000 CZ
2021-06-01 20:35:39	309.66	-45.41	16.118902.18 -61.01	309.13 15.8634.98
-15.07	39.85245.36	117.*****	44.*****8927.9	00000000000000 CZ
2021-06-01 20:35:40	310.47	-45.32	16.258884.76 -60.87	309.81 16.5035.45
-15.45	39.82245.34	117.*****	44.*****8913.1	00000000000000 CZ
2021-06-01 20:35:41	311.11	-45.19	16.428871.02 -60.67	310.59 16.1936.14
-13.86	39.81245.33	117.*****	44.*****8898.4	00000000000000 CZ
2021-06-01 20:35:42	311.67	-45.09	16.608859.02 -60.50	311.21 15.6935.66
-13.64	39.79245.32	117.*****	44.*****8884.5	00000000000000 CZ
2021-06-01 20:35:43	312.33	-44.99	16.708844.90 -60.37	311.79 15.7835.30
-14.10	39.77245.31	117.*****	44.*****8870.9	00000000000000 CZ
2021-06-01 20:35:44	313.19	-44.85	16.878826.53 -60.17	312.48 15.9835.37
-15.60	39.75245.29	117.*****	44.*****8857.1	00000000000000 CZ
2021-06-01 20:35:45	313.87	-44.72	17.058812.03 -59.97	313.31 16.8535.86
-14.17	39.73245.29	117.*****	44.*****8841.4	00000000000000 CZ
2021-06-01 20:35:46	314.53	-44.63	17.158797.98 -59.85	313.99 15.7835.77
-14.12	39.71245.28	117.*****	44.*****8827.1	00000000000000 CZ
2021-06-01 20:35:47	315.21	-44.52	17.368783.53 -59.65	314.65 15.8735.54
-15.05	39.69245.28	117.*****	44.*****8812.7	00000000000000 CZ
2021-06-01 20:35:48	- -	- - -	- - -	- - - - -
- -	- -	- - -	- - -	- - - - -
			*****	*****
2021-06-01 20:35:49	316.72	-44.25	17.648751.53 -59.29	315.48 17.0136.59
-14.62	39.65245.27	117.*****	44.*****8782.4	00000000000000 CZ
2021-06-01 20:35:50	317.30	-44.14	17.788739.27 -59.13	316.82 15.9336.24
-14.47	39.64245.27	117.*****	44.*****8767.7	00000000000000 CZ
2021-06-01 20:35:51	317.96	-44.02	17.928725.34 -58.97	317.42 16.4635.41
-14.08	39.62245.28	117.*****	44.*****8753.3	00000000000000 CZ
2021-06-01 20:35:52	318.59	-43.94	18.068712.06 -58.83	318.07 17.2136.11
-13.88	39.60245.28	117.*****	44.*****8739.4	00000000000000 CZ
2021-06-01 20:35:53	319.29	-43.84	18.208697.33 -58.68	318.71 16.5336.65
-13.54	39.59245.28	117.*****	44.*****8725.9	00000000000000 CZ
2021-06-01 20:35:54	319.91	-43.75	18.308684.31 -58.56	319.40 15.9835.97
-13.95	39.57245.29	117.*****	44.*****8712.5	00000000000000 CZ
2021-06-01 20:35:55	320.56	-43.62	18.418670.68 -58.40	320.02 17.0235.73
-13.52	39.56245.30	117.*****	44.*****8698.5	00000000000000 CZ
2021-06-01 20:35:56	321.22	-43.52	18.558656.86 -58.25	320.68 17.7836.42
-13.15	39.54245.31	117.*****	44.*****8684.9	00000000000000 CZ

2021-06-01 20:35:57	321.92	-43.43	18.658642.23	-58.13	321.34	16.3036.86
-13.34	39.53245.32	117.*****	44.*****8671.4		00000000000000	CZ
2021-06-01 20:35:58	322.52	-43.31	18.768629.71	-57.98	322.02	16.9736.11
-13.00	39.51245.33	117.*****	44.*****8657.9		00000000000000	CZ
2021-06-01 20:35:59	323.15	-43.21	18.908616.58	-57.83	322.63	17.1636.03
-12.95	39.50245.35	117.*****	44.*****8645.0		00000000000000	CZ
2021-06-01 20:36:00	323.85	-43.09	18.978602.01	-57.70	323.27	16.7337.10
-13.00	39.49245.37	117.*****	44.*****8631.7		00000000000000	CZ
2021-06-01 20:36:01	324.40	-43.07	19.118590.58	-57.62	323.95	16.0936.54
-12.33	39.47245.38	117.*****	44.*****8618.6		00000000000000	CZ
2021-06-01 20:36:02	-	-	-	-	-	-
-	-	-	-	-	-	-
			*****	*****		
2021-06-01 20:36:03	325.80	-42.97	19.328561.57	-57.44	324.64	16.7237.21
-11.83	39.45245.42	117.*****	44.*****8592.6		00000000000000	CZ
2021-06-01 20:36:04	326.39	-42.90	19.468549.38	-57.32	325.90	15.9737.09
-11.92	39.43245.44	117.*****	44.*****8580.4		00000000000000	CZ
2021-06-01 20:36:05	326.99	-42.83	19.608537.00	-57.20	326.49	15.9036.54
-12.61	39.42245.46	117.*****	44.*****8568.1		00000000000000	CZ
2021-06-01 20:36:06	327.55	-42.70	19.708525.46	-57.05	327.09	16.3136.96
-14.19	39.41245.49	117.*****	44.*****8555.0		00000000000000	CZ
2021-06-01 20:36:07	328.37	-42.61	19.878508.59	-56.90	327.69	16.1836.70
-15.45	39.40245.52	117.*****	44.*****8540.5		00000000000000	CZ
2021-06-01 20:36:08	329.23	-42.49	20.018490.93	-56.74	328.52	15.7236.56
-16.15	39.38245.56	117.*****	44.*****8524.8		00000000000000	CZ
2021-06-01 20:36:09	329.94	-42.41	20.198476.38	-56.59	329.35	16.2235.46
-13.00	39.37245.59	117.*****	44.*****8508.6		00000000000000	CZ
2021-06-01 20:36:10	330.42	-42.34	20.368466.56	-56.46	330.02	16.9235.31
-11.11	39.36245.61	117.*****	44.*****8495.3		00000000000000	CZ
2021-06-01 20:36:11	330.94	-42.33	20.548455.94	-56.38	330.51	16.3235.64
-13.45	39.36245.64	117.*****	44.*****8483.8		00000000000000	CZ
2021-06-01 20:36:12	331.67	-42.21	20.718441.05	-56.21	331.06	15.9935.37
-13.62	39.34245.68	117.*****	44.*****8470.0		00000000000000	CZ
2021-06-01 20:36:13	332.41	-42.09	20.898425.98	-56.03	331.80	16.3134.66
-14.35	39.33245.72	117.*****	44.*****8456.0		00000000000000	CZ
2021-06-01 20:36:14	333.10	-42.01	21.068411.95	-55.89	332.53	16.7234.87
-13.40	39.32245.76	117.*****	44.*****8441.5		00000000000000	CZ
2021-06-01 20:36:15	333.71	-41.92	21.238399.57	-55.75	333.20	15.7335.52
-15.49	39.31245.79	117.*****	44.*****8427.5		00000000000000	CZ
2021-06-01 20:36:16	334.62	-41.77	21.378381.13	-55.56	333.86	16.0034.60
-14.54	39.30245.85	117.*****	44.*****8411.8		0000000011000	
	C12_SPD_1,C12_DIR_1					
2021-06-01 20:36:17	335.34	-41.66	21.558366.57	-55.39	334.74	16.2434.35
-14.47	39.04244.12	117.*****	44.*****8396.9		00000000000000	CZ
2021-06-01 20:36:18	335.85	-41.61	21.728356.27	-55.28	335.43	16.6135.19
-13.48	38.93244.01	117.*****	44.*****8382.4		00000000000000	CZ
2021-06-01 20:36:19	336.54	-41.52	21.868342.36	-55.15	335.97	16.3735.18
-13.53	38.78243.86	117.*****	44.*****8369.1		00000000000000	CZ

2021-06-01 20:36:20	337.18	-41.40	22.008329.47	-54.99	336.65	15.7234.47
-12.59	38.65243.72	117.*****	44.*****8356.0		00000000000000	CZ
2021-06-01 20:36:21	337.87	-41.33	22.148315.60	-54.88	337.30	16.6634.98
-12.71	38.50243.58	117.*****	44.*****8343.3		00000000000000	CZ
2021-06-01 20:36:22	338.52	-41.27	22.258302.56	-54.78	337.98	16.8335.03
-12.80	38.37243.45	117.*****	44.*****8330.5		00000000000000	CZ
2021-06-01 20:36:23	339.27	-41.16	22.398287.53	-54.63	338.64	16.7434.79
-14.56	38.23243.30	117.*****	44.*****8317.3		00000000000000	CZ
2021-06-01 20:36:24	340.05	-41.03	22.498271.93	-54.48	339.40	17.0934.23
-15.70	38.08243.15	117.*****	44.*****8302.4		00000000000000	CZ
2021-06-01 20:36:25	340.77	-40.91	22.608257.55	-54.34	340.17	18.2233.67
-13.39	37.94243.01	117.*****	44.*****8287.3		00000000000000	CZ
2021-06-01 20:36:26	341.49	-40.85	22.738243.20	-54.23	340.89	17.9834.04
-13.82	37.81242.88	117.*****	44.*****8273.5		00000000000000	CZ
2021-06-01 20:36:27	342.13	-40.87	22.848230.47	-54.21	341.60	17.4133.88
-13.87	37.70242.77	117.*****	44.*****8259.7		00000000000000	CZ
2021-06-01 20:36:28	342.90	-40.84	22.988215.18	-54.13	342.26	17.7633.08
-14.77	37.57242.63	117.*****	44.*****8246.1		00000000000000	CZ
2021-06-01 20:36:29	343.66	-40.72	23.158200.12	-53.96	343.03	18.9232.68
-13.10	37.45242.51	117.*****	44.*****8231.4		00000000000000	CZ
2021-06-01 20:36:30	344.33	-40.63	23.338186.87	-53.82	343.77	18.8232.91
-12.19	37.34242.40	117.*****	44.*****8217.6		00000000000000	CZ
2021-06-01 20:36:31	344.96	-40.58	23.548174.43	-53.70	344.43	18.4632.29
-12.98	37.25242.30	117.*****	44.*****8204.6		00000000000000	CZ
2021-06-01 20:36:32	345.58	-40.49	23.718162.20	-53.56	345.06	18.3631.81
-11.77	37.16242.20	117.*****	44.*****8192.0		00000000000000	CZ
2021-06-01 20:36:33	346.22	-40.42	23.928149.60	-53.42	345.68	17.8232.65
-13.55	37.07242.11	117.*****	44.*****8179.5		00000000000000	CZ
2021-06-01 20:36:34	346.90	-40.26	24.108136.23	-53.22	346.33	17.2532.70
-13.75	36.97242.01	117.*****	44.*****8165.5		00000000000000	CZ
2021-06-01 20:36:35	347.58	-40.11	24.308122.88	-53.01	347.01	17.1532.53
-15.03	36.88241.91	117.*****	44.*****8151.2		00000000000000	CZ
2021-06-01 20:36:36	348.48	-39.96	24.518105.23	-52.81	347.73	17.6031.60
-14.30	36.77241.79	117.*****	44.*****8136.2		00000000000000	CZ
2021-06-01 20:36:37	349.17	-39.85	24.728091.72	-52.63	348.59	17.4532.27
-14.15	36.68241.70	117.*****	44.*****8122.1		00100000000000	
	C20_Rh_1					
2021-06-01 20:36:38	349.81	-39.75	24.908079.21	-52.48	349.27	17.2232.35
-15.16	36.61241.62	117.*****	44.*****8107.7		00100000000000	
	C20_Rh_1					
2021-06-01 20:36:39	350.56	-39.61	25.118064.57	-52.29	349.93	17.0732.08
-15.26	36.53241.53	117.*****	44.*****8092.1		00100000000000	
	C20_Rh_1					
2021-06-01 20:36:40	351.39	-39.49	25.258048.40	-52.13	350.69	17.4431.62
-15.39	36.44241.44	117.*****	44.*****8076.5		00100000000000	
	C20_Rh_1					
2021-06-01 20:36:41	352.18	-39.37	25.468033.04	-51.95	351.52	17.7532.04

-15.46	36.36241.35	117.*****	44.*****8060.8	00100000000000
C20_Rh_1				
2021-06-01 20:36:42	352.93	-39.25	25.638018.48	-51.79
-14.73	36.29241.27	117.*****	44.*****8045.7	00100000000000
C20_Rh_1				
2021-06-01 20:36:43	353.62	-39.14	25.778005.10	-51.65
-14.70	36.23241.20	117.*****	44.*****8031.1	00100000000000
C20_Rh_1				
2021-06-01 20:36:44	354.36	-39.01	25.917990.78	-51.48
-15.14	36.17241.13	117.*****	44.*****8016.2	00100000000000
C20_Rh_1				
2021-06-01 20:36:45	355.14	-38.89	26.057975.71	-51.33
-15.06	36.11241.06	117.*****	44.*****8001.2	00100000000000
C20_Rh_1				
2021-06-01 20:36:46	355.98	-38.76	26.197959.51	-51.17
-13.79	36.06240.99	117.*****	44.*****7986.3	00100000000000
C20_Rh_1				
2021-06-01 20:36:47	356.69	-38.64	26.227945.84	-51.05
-14.12	36.01240.94	117.*****	44.*****7972.2	00100000000000
C20_Rh_1				
2021-06-01 20:36:48	357.28	-38.51	26.267934.49	-50.92
-13.97	35.98240.90	117.*****	44.*****7958.5	00100000000000
C20_Rh_1				
2021-06-01 20:36:49	358.08	-38.41	26.367919.12	-50.80
-14.00	35.93240.84	117.*****	44.*****7944.6	00100000000000
C20_Rh_1				
2021-06-01 20:36:50	358.81	-38.27	26.367905.12	-50.68
-15.22	35.90240.80	117.*****	44.*****7930.6	00100000000000
C20_Rh_1				
2021-06-01 20:36:51	359.60	-38.11	26.407889.99	-50.52
-14.81	35.86240.75	117.*****	44.*****7915.6	00100000000000
C20_Rh_1				
2021-06-01 20:36:52	360.36	-38.04	26.367875.46	-50.47
-14.85	35.84240.71	117.*****	44.*****7900.9	00100000000000
C20_Rh_1				
2021-06-01 20:36:53	361.05	-38.02	26.297862.29	-50.48
-14.61	35.82240.68	117.*****	44.*****7886.4	00100000000000
C20_Rh_1				
2021-06-01 20:36:54	361.86	-37.91	26.267846.86	-50.39
-15.37	35.80240.64	117.*****	44.*****7872.0	00100000000000
C20_Rh_1				
2021-06-01 20:36:55	362.71	-37.78	26.157830.70	-50.31
-14.20	35.78240.61	117.*****	44.*****7857.0	00100000000000
C20_Rh_1				
2021-06-01 20:36:56	363.27	-37.74	26.157820.07	-50.28
-12.32	35.77240.59	117.*****	44.*****7843.6	00100000000000
C20_Rh_1				

2021-06-01 20:36:57	363.92	-37.66	26.087807.75	-50.23	363.37	17.7431.17
-12.88	35.77240.58	117.*****	44.*****7831.6		00100000000000	
C20_Rh_1						
2021-06-01 20:36:58	364.79	-37.56	26.017791.29	-50.17	364.05	17.2331.36
-12.80	35.77240.56	117.*****	44.*****7818.8		00100000000000	
C20_Rh_1						
2021-06-01 20:36:59	365.39	-37.53	26.017779.96	-50.14	364.88	17.2530.99
-13.42	35.77240.55	117.*****	44.*****7806.1		00100000000000	
C20_Rh_1						
2021-06-01 20:37:00	366.21	-37.42	26.017764.50	-50.04	365.52	17.8830.99
-13.62	35.77240.54	117.*****	44.*****7792.8		00100000000000	
C20_Rh_1						
2021-06-01 20:37:01	366.81	-37.31	26.057753.20	-49.93	366.30	18.4531.48
-12.32	35.78240.53	117.*****	44.*****7779.3		00100000000000	
C20_Rh_1						
2021-06-01 20:37:02	367.46	-37.24	26.057740.98	-49.87	366.91	17.3531.36
-13.13	35.79240.53	117.*****	44.*****7766.9		00100000000000	
C20_Rh_1						
2021-06-01 20:37:03	368.24	-37.11	26.127726.33	-49.73	367.58	17.2630.75
-13.32	35.81240.53	117.*****	44.*****7753.9		00100000000000	
C20_Rh_1						
2021-06-01 20:37:04	368.95	-36.97	26.157713.02	-49.60	368.35	17.6731.34
-13.36	35.83240.54	117.*****	44.*****7740.3		00100000000000	
C20_Rh_1						
2021-06-01 20:37:05	369.80	-36.83	26.197697.11	-49.46	369.08	17.1032.31
-13.37	35.86240.55	117.*****	44.*****7726.8		00100000000000	
C20_Rh_1						
2021-06-01 20:37:06	370.41	-36.73	26.227685.71	-49.36	369.89	17.0031.75
-13.31	35.89240.56	117.*****	44.*****7713.6		00100000000000	
C20_Rh_1						
2021-06-01 20:37:07	371.17	-36.63	26.337671.52	-49.23	370.52	17.1231.16
-12.49	35.92240.58	117.*****	44.*****7700.6		00100000000000	
C20_Rh_1						
2021-06-01 20:37:08	371.91	-36.49	26.367657.73	-49.10	371.28	17.1332.05
-13.63	35.96240.60	117.*****	44.*****7687.9		00100000000000	
C20_Rh_1						
2021-06-01 20:37:09	372.57	-36.36	26.407645.44	-48.97	372.01	17.1332.47
-13.16	36.00240.62	117.*****	44.*****7674.2		00100000000000	
C20_Rh_1						
2021-06-01 20:37:10	373.34	-36.28	26.577631.13	-48.84	372.68	17.2331.65
-13.12	36.05240.65	117.*****	44.*****7661.0		00100000000000	
C20_Rh_1						
2021-06-01 20:37:11	374.03	-36.18	26.687618.32	-48.72	373.44	17.6131.16
-13.18	36.10240.68	117.*****	44.*****7647.7		00100000000000	
C20_Rh_1						
2021-06-01 20:37:12	374.82	-36.07	26.757603.68	-48.60	374.15	17.9431.73
-13.94	36.15240.71	117.*****	44.*****7634.3		00100000000000	

C20_Rh_1							
2021-06-01 20:37:13	375.59	-35.96	26.827589.43	-48.48	374.93	18.9531.63	
-14.20	36.22240.75	117.*****	44.*****7620.6		00100000000000		
C20_Rh_1							
2021-06-01 20:37:14	376.33	-35.84	26.827575.76	-48.37	375.70	18.0331.19	
-13.20	36.28240.80	117.*****	44.*****7606.2		00100000000000		
C20_Rh_1							
2021-06-01 20:37:15	376.95	-35.73	26.857564.32	-48.26	376.42	17.9530.97	
-13.17	36.33240.84	117.*****	44.*****7592.9		00100000000000		
C20_Rh_1							
2021-06-01 20:37:16	377.96	-35.60	26.857545.72	-48.15	377.10	18.4130.87	
-13.46	36.43240.90	117.*****	44.*****7579.6		00100000011000		
C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:37:17	378.65	-35.46	26.857533.03	-48.02	378.06	18.0531.16	
-13.68	35.61238.11	117.*****	44.*****7565.8		00100000000000		
C20_Rh_1							
2021-06-01 20:37:18	379.35	-35.32	26.827520.18	-47.91	378.75	18.1030.85	
-12.45	35.66238.01	117.*****	44.*****7552.3		00100000000000		
C20_Rh_1							
2021-06-01 20:37:19	379.92	-35.22	26.757509.72	-47.84	379.43	18.9130.69	
-12.58	35.70237.94	117.*****	44.*****7539.4		00100000000000		
C20_Rh_1							
2021-06-01 20:37:20	380.72	-35.12	26.757495.07	-47.75	380.04	19.1230.64	
-12.85	35.76237.83	117.*****	44.*****7526.3		00100000000000		
C20_Rh_1							
2021-06-01 20:37:21	381.46	-35.00	26.617481.54	-47.70	380.83	18.8230.70	
-13.85	35.81237.73	117.*****	44.*****7513.1		00100000000000		
C20_Rh_1							
2021-06-01 20:37:22	382.29	-34.84	26.507466.38	-47.59	381.58	18.5830.01	
-14.10	35.86237.62	117.*****	44.*****7498.9		00100000000000		
C20_Rh_1							
2021-06-01 20:37:23	383.01	-34.71	26.337453.25	-47.54	382.39	19.4529.26	
-13.82	35.90237.53	117.*****	44.*****7484.4		00100000000000		
C20_Rh_1							
2021-06-01 20:37:24	383.75	-34.59	26.227439.77	-47.47	383.12	19.8430.22	
-13.11	35.95237.43	117.*****	44.*****7470.1		00100000000000		
C20_Rh_1							
2021-06-01 20:37:25	384.53	-34.46	26.087425.59	-47.40	383.86	19.3330.38	
-13.95	35.99237.33	117.*****	44.*****7456.6		00100000000000		
C20_Rh_1							
2021-06-01 20:37:26	385.24	-34.31	25.917412.70	-47.33	384.63	18.9729.43	
-13.72	36.03237.24	117.*****	44.*****7442.8		00100000000000		
C20_Rh_1							
2021-06-01 20:37:27	385.88	-34.21	25.707401.09	-47.31	385.33	20.5829.61	
-13.18	36.07237.17	117.*****	44.*****7428.7		00100000000000		
C20_Rh_1							
2021-06-01 20:37:28	386.70	-34.11	25.537386.24	-47.29	386.00	20.4030.14	

-13.36	36.11237.07	117.*****	44.*****7415.4	00100000000000
C20_Rh_1				
2021-06-01 20:37:29	387.46	-33.97	25.257372.50	-47.26
-13.52	36.15236.98	117.*****	44.*****7401.8	00100000000000
C20_Rh_1				
2021-06-01 20:37:30	388.22	-33.83	25.047358.78	-47.22
-13.58	36.18236.89	117.*****	44.*****7388.0	00100000000000
C20_Rh_1				
2021-06-01 20:37:31	389.00	-33.73	24.837344.72	-47.21
-14.45	36.22236.80	117.*****	44.*****7374.1	00100000000000
C20_Rh_1				
2021-06-01 20:37:32	389.76	-33.63	24.797331.04	-47.13
-14.30	36.25236.71	117.*****	44.*****7359.7	00100000000000
C20_Rh_1				
2021-06-01 20:37:33	390.55	-33.63	24.977316.84	-47.07
-13.82	36.28236.62	117.*****	44.*****7345.4	00100000000000
C20_Rh_1				
2021-06-01 20:37:34	391.37	-33.64	25.497302.13	-46.89
-13.97	36.31236.53	117.*****	44.*****7331.4	00100000000000
C20_Rh_1				
2021-06-01 20:37:35	392.11	-33.52	26.157288.88	-46.55
-13.94	36.33236.45	117.*****	44.*****7317.5	00100000000000
C20_Rh_1				
2021-06-01 20:37:36	392.92	-33.40	26.757274.40	-46.23
-12.96	36.36236.36	117.*****	44.*****7303.6	00100000000000
C20_Rh_1				
2021-06-01 20:37:37	393.59	-33.33	27.517262.44	-45.91
-12.42	36.38236.29	117.*****	44.*****7290.6	00100000000000
C20_Rh_1				
2021-06-01 20:37:38	394.28	-33.26	28.467250.14	-45.54
-12.86	36.40236.22	117.*****	44.*****7278.1	00100000000000
C20_Rh_1				
2021-06-01 20:37:39	395.10	-33.12	29.337235.55	-45.13
-13.67	36.42236.14	117.*****	44.*****7265.1	00100000000000
C20_Rh_1				
2021-06-01 20:37:40	395.97	-33.01	30.167220.09	-44.77
-13.56	36.44236.05	117.*****	44.*****7251.3	00100000000000
C20_Rh_1				
2021-06-01 20:37:41	396.70	-32.91	31.007207.14	-44.43
-14.43	36.45235.98	117.*****	44.*****7237.5	00100000000000
C20_Rh_1				
2021-06-01 20:37:42	397.62	-32.75	31.737190.84	-44.06
-14.31	36.47235.89	117.*****	44.*****7222.9	00100000000000
C20_Rh_1				
2021-06-01 20:37:43	398.36	-32.64	32.477177.75	-43.75
-14.67	36.48235.82	117.*****	44.*****7208.1	00100000000000
C20_Rh_1				

2021-06-01 20:37:44	399.10	-32.49	33.137164.68	-43.42	398.46	20.5830.79
-15.21	36.49235.76	117.*****	44.*****7193.2		00100000000000	
C20_Rh_1						
2021-06-01 20:37:45	399.95	-32.37	33.767149.69	-43.14	399.21	19.8531.22
-13.32	36.50235.68	117.*****	44.*****7178.0		00100000000000	
C20_Rh_1						
2021-06-01 20:37:46	400.82	-32.29	34.427134.37	-42.88	400.07	19.7030.42
-14.24	36.50235.60	117.*****	44.*****7164.5		00100000000000	
C20_Rh_1						
2021-06-01 20:37:47	401.60	-32.14	35.197120.66	-42.54	400.92	20.3230.03
-14.19	36.51235.53	117.*****	44.*****7150.2		00100000000000	
C20_Rh_1						
2021-06-01 20:37:48	402.34	-32.07	36.097107.67	-42.23	401.70	20.7530.42
-14.04	36.51235.47	117.*****	44.*****7136.3		00100000000000	
C20_Rh_1						
2021-06-01 20:37:49	403.15	-31.91	36.937093.47	-41.87	402.45	19.6630.77
-14.05	36.51235.41	117.*****	44.*****7122.1		00100000000000	
C20_Rh_1						
2021-06-01 20:37:50	403.99	-31.74	37.467078.77	-41.57	403.26	19.6730.40
-14.72	36.51235.34	117.*****	44.*****7107.5		00100000000000	
C20_Rh_1						
2021-06-01 20:37:51	404.88	-31.59	38.017063.21	-41.30	404.11	20.0729.87
-15.24	36.50235.27	117.*****	44.*****7092.7		00100000000000	
C20_Rh_1						
2021-06-01 20:37:52	405.76	-31.45	38.507047.85	-41.05	405.00	20.7930.45
-13.95	36.49235.20	117.*****	44.*****7077.4		00100000000000	
C20_Rh_1						
2021-06-01 20:37:53	406.61	-31.33	38.967033.04	-40.82	405.87	20.5230.51
-14.86	36.49235.14	117.*****	44.*****7063.3		00100000000000	
C20_Rh_1						
2021-06-01 20:37:54	407.41	-31.16	39.557019.12	-40.52	406.71	19.8330.33
-13.88	36.48235.08	117.*****	44.*****7048.3		00100000000000	
C20_Rh_1						
2021-06-01 20:37:55	408.13	-31.10	40.467006.61	-40.24	407.50	20.6429.51
-12.19	36.46235.03	117.*****	44.*****7034.5		00100000000000	
C20_Rh_1						
2021-06-01 20:37:56	408.75	-31.03	41.436995.85	-39.95	408.21	20.9529.77
-13.22	36.45234.98	117.*****	44.*****7022.4		00100000000000	
C20_Rh_1						
2021-06-01 20:37:57	409.58	-30.91	42.656981.47	-39.56	408.86	20.8430.43
-13.90	36.44234.93	117.*****	44.*****7009.3		00100000000000	
C20_Rh_1						
2021-06-01 20:37:58	410.48	-30.76	43.916965.90	-39.13	409.70	20.4629.82
-13.07	36.42234.87	117.*****	44.*****6995.4		00100000000000	
C20_Rh_1						
2021-06-01 20:37:59	411.27	-30.66	44.966952.25	-38.81	410.58	21.0929.27
-13.53	36.40234.82	117.*****	44.*****6982.1		00100000000000	

C20_Rh_1							
2021-06-01 20:38:00	411.98	-30.56	46.256940.00	-38.43	411.36	21.7129.43	
	-13.71 36.38234.78	117.*****	44.*****6968.4		00100000000000		
C20_Rh_1							
2021-06-01 20:38:01	412.78	-30.43	47.616926.22	-38.03	412.08	21.4329.83	
	-13.53 36.35234.73	117.*****	44.*****6954.9		00100000000000		
C20_Rh_1							
2021-06-01 20:38:02	413.55	-30.29	48.836912.97	-37.64	412.88	20.8929.29	
	-13.88 36.33234.68	117.*****	44.*****6941.2		00100000000000		
C20_Rh_1							
2021-06-01 20:38:03	414.45	-30.16	50.016897.51	-37.29	413.66	21.4628.51	
	-12.88 36.30234.63	117.*****	44.*****6927.3		00100000000000		
C20_Rh_1							
2021-06-01 20:38:04	415.17	-30.04	51.026885.16	-36.97	414.54	21.9528.69	
	-13.49 36.27234.59	117.*****	44.*****6914.2		00100000000000		
C20_Rh_1							
2021-06-01 20:38:05	415.86	-29.91	52.146873.34	-36.63	415.26	21.8829.53	
	-13.01 36.24234.56	117.*****	44.*****6900.9		00100000000000		
C20_Rh_1							
2021-06-01 20:38:06	416.64	-29.81	53.336859.99	-36.31	415.96	20.9528.67	
	-12.68 36.21234.52	117.*****	44.*****6887.8		00100000000000		
C20_Rh_1							
2021-06-01 20:38:07	417.43	-29.71	54.446846.49	-36.01	416.74	21.4028.39	
	-12.98 36.18234.48	117.*****	44.*****6875.1		00100000000000		
C20_Rh_1							
2021-06-01 20:38:08	418.22	-29.59	55.456833.01	-35.71	417.53	21.9929.14	
	-13.16 36.14234.44	117.*****	44.*****6861.8		00100000000000		
C20_Rh_1							
2021-06-01 20:38:09	418.89	-29.54	56.476821.59	-35.48	418.30	21.2529.67	
	-13.25 36.11234.41	117.*****	44.*****6848.5		00100000000000		
C20_Rh_1							
2021-06-01 20:38:10	419.76	-29.49	57.906806.79	-35.18	419.00	20.6128.76	
	-13.28 36.06234.37	117.*****	44.*****6835.3		00100000000000		
C20_Rh_1							
2021-06-01 20:38:11	420.57	-29.43	59.716793.03	-34.81	419.86	21.0528.74	
	-12.94 36.02234.34	117.*****	44.*****6821.9		00100000000000		
C20_Rh_1							
2021-06-01 20:38:12	421.33	-29.34	61.456780.14	-34.43	420.66	21.2529.99	
	-13.17 35.98234.31	117.*****	44.*****6808.8		00100000000000		
C20_Rh_1							
2021-06-01 20:38:13	422.01	-29.25	63.236768.63	-34.05	421.41	20.5330.07	
	-12.65 35.94234.28	117.*****	44.*****6795.3		00100000000000		
C20_Rh_1							
2021-06-01 20:38:14	422.82	-29.25	64.496754.94	-33.85	422.11	20.2029.66	
	-13.36 35.89234.25	117.*****	44.*****6782.3		00100000000000		
C20_Rh_1							
2021-06-01 20:38:15	423.67	-29.17	65.436740.60	-33.62	422.92	20.8228.84	

-13.26	35.83234.22	117.*****	44.*****6768.9	00100000000000
C20_Rh_1				
2021-06-01 20:38:16	424.42	-29.09	66.656727.96	-33.35 423.76 20.8129.64
-14.10	35.78234.20	117.*****	44.*****6755.4	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:38:17	425.31	-28.97	67.736712.99	-33.07 424.53 20.0330.11
-12.46	35.67235.94	117.*****	44.*****6741.4	00100000000000
C20_Rh_1				
2021-06-01 20:38:18	426.02	-28.85	68.616701.06	-32.82 425.40 19.8830.00
-14.21	35.62235.99	117.*****	44.*****6728.6	00100000000000
C20_Rh_1				
2021-06-01 20:38:19	426.86	-28.74	69.066686.97	-32.65 426.12 20.2829.01
-13.75	35.57236.04	117.*****	44.*****6714.2	00100000000000
C20_Rh_1				
2021-06-01 20:38:20	427.65	-28.61	69.446673.73	-32.47 426.96 20.0429.77
-13.96	35.52236.10	117.*****	44.*****6700.6	00100000000000
C20_Rh_1				
2021-06-01 20:38:21	428.44	-28.51	69.796660.51	-32.32 427.75 19.6029.90
-13.49	35.46236.15	117.*****	44.*****6686.7	00100000000000
C20_Rh_1				
2021-06-01 20:38:22	429.19	-28.49	70.776647.98	-32.15 428.53 19.0129.26
-13.30	35.41236.19	117.*****	44.*****6673.4	00100000000000
C20_Rh_1				
2021-06-01 20:38:23	430.05	-28.36	71.466633.64	-31.93 429.29 19.3628.76
-14.26	35.34236.25	117.*****	44.*****6659.9	00100000000000
C20_Rh_1				
2021-06-01 20:38:24	430.89	-28.36	72.756619.65	-31.74 430.15 19.6329.46
-12.83	35.27236.30	117.*****	44.*****6645.7	00100000000000
C20_Rh_1				
2021-06-01 20:38:25	431.54	-28.30	74.146608.84	-31.48 430.97 18.9929.72
-12.98	35.22236.33	117.*****	44.*****6632.9	00100000000000
C20_Rh_1				
2021-06-01 20:38:26	432.47	-28.18	75.316593.40	-31.20 431.65 19.4628.83
-12.70	35.14236.39	117.*****	44.*****6619.9	00100000000000
C20_Rh_1				
2021-06-01 20:38:27	433.21	-28.13	76.486581.13	-30.99 432.56 19.6628.81
-13.51	35.07236.43	117.*****	44.*****6607.1	00100000000000
C20_Rh_1				
2021-06-01 20:38:28	433.97	-28.05	77.586568.55	-30.76 433.30 19.8129.42
-12.86	35.00236.47	117.*****	44.*****6593.8	00100000000000
C20_Rh_1				
2021-06-01 20:38:29	434.77	-27.98	78.536555.33	-30.56 434.06 19.1028.93
-13.00	34.93236.51	117.*****	44.*****6580.7	00100000000000
C20_Rh_1				
2021-06-01 20:38:30	435.53	-27.91	79.356542.79	-30.39 434.86 18.8828.63
-12.58	34.85236.55	117.*****	44.*****6567.8	00100000000000
C20_Rh_1				

2021-06-01 20:38:31	436.33	-27.84	80.056529.61	-30.22	435.62	19.3428.70
-12.66	34.77236.60	117.*****	44.*****6555.2		00100000000000	
C20_Rh_1						
2021-06-01 20:38:32	437.10	-27.73	80.656516.94	-30.04	436.42	19.0128.72
-14.00	34.69236.63	117.*****	44.*****6542.4		00100000000000	
C20_Rh_1						
2021-06-01 20:38:33	438.14	-27.57	81.126499.85	-29.82	437.22	18.7329.07
-15.00	34.58236.69	117.*****	44.*****6528.5		00100000000000	
C20_Rh_1						
2021-06-01 20:38:34	438.85	-27.43	81.536488.20	-29.63	438.22	18.7329.19
-12.01	34.50236.72	117.*****	44.*****6514.1		00100000000000	
C20_Rh_1						
2021-06-01 20:38:35	439.62	-27.34	81.916475.58	-29.49	438.94	18.9228.13
-12.08	34.41236.76	117.*****	44.*****6502.1		00100000000000	
C20_Rh_1						
2021-06-01 20:38:36	440.32	-27.26	82.166464.13	-29.38	439.70	19.0128.07
-13.06	34.33236.79	117.*****	44.*****6490.0		00100000000000	
C20_Rh_1						
2021-06-01 20:38:37	441.11	-27.14	82.296451.22	-29.24	440.41	18.6429.04
-13.03	34.24236.82	117.*****	44.*****6477.2		00100000000000	
C20_Rh_1						
2021-06-01 20:38:38	441.83	-27.01	82.416439.47	-29.10	441.19	18.3128.35
-13.28	34.15236.85	117.*****	44.*****6464.3		00100000000000	
C20_Rh_1						
2021-06-01 20:38:39	442.73	-26.88	82.516424.80	-28.96	441.93	19.3328.37
-13.49	34.04236.89	117.*****	44.*****6450.7		00100000000000	
C20_Rh_1						
2021-06-01 20:38:40	443.54	-26.77	82.706411.61	-28.83	442.82	19.5628.48
-14.50	33.93236.93	117.*****	44.*****6437.2		00100000000000	
C20_Rh_1						
2021-06-01 20:38:41	444.42	-26.63	82.866397.30	-28.67	443.64	19.2829.00
-13.50	33.81236.96	117.*****	44.*****6423.0		00100000000000	
C20_Rh_1						
2021-06-01 20:38:42	445.18	-26.55	83.056384.96	-28.57	444.51	18.6828.69
-13.40	33.71236.99	117.*****	44.*****6410.0		00100000000000	
C20_Rh_1						
2021-06-01 20:38:43	446.03	-26.82	83.996371.19	-28.71	445.28	18.4128.03
-13.67	33.59237.02	117.*****	44.*****6396.6		00100000000000	
C20_Rh_1						
2021-06-01 20:38:44	446.95	-26.70	85.006356.32	-28.46	446.13	18.6527.85
-12.90	33.46237.05	117.*****	44.*****6383.1		00100000000000	
C20_Rh_1						
2021-06-01 20:38:45	447.78	-26.51	85.706342.92	-28.19	447.04	18.3328.58
-13.07	33.34237.08	117.*****	44.*****6370.2		00100000000000	
C20_Rh_1						
2021-06-01 20:38:46	448.50	-26.45	86.426331.31	-28.04	447.86	17.6728.53
-13.37	33.23237.11	117.*****	44.*****6357.3		00100000000000	

C20_Rh_1							
2021-06-01 20:38:47	449.28	-26.44	87.156318.76	-27.94	448.59	17.5127.66	
-12.41	33.12237.13	117.*****	44.*****6344.1		00100000000000		
C20_Rh_1							
2021-06-01 20:38:48	449.92	-26.46	87.886308.48	-27.87	449.35	18.1427.73	
-11.62	33.02237.15	117.*****	44.*****6331.3		00100000000000		
C20_Rh_1							
2021-06-01 20:38:49	450.70	-26.40	88.576295.96	-27.72	450.01	17.5628.32	
-12.94	32.89237.18	117.*****	44.*****6319.8		00100000000000		
C20_Rh_1							
2021-06-01 20:38:50	451.46	-26.28	89.176283.78	-27.53	450.79	16.6927.91	
-12.82	32.77237.20	117.*****	44.*****6307.3		00100000000000		
C20_Rh_1							
2021-06-01 20:38:51	452.25	-26.18	89.716271.14	-27.37	451.55	16.9527.01	
-12.48	32.64237.22	117.*****	44.*****6294.7		00100000000000		
C20_Rh_1							
2021-06-01 20:38:52	453.11	-26.21	90.346257.40	-27.32	452.35	17.2427.19	
-12.94	32.50237.24	117.*****	44.*****6282.3		00100000000000		
C20_Rh_1							
2021-06-01 20:38:53	453.95	-26.11	90.916244.00	-27.15	453.20	16.8327.55	
-12.90	32.36237.26	117.*****	44.*****6269.6		00100000000000		
C20_Rh_1							
2021-06-01 20:38:54	454.84	-25.97	91.386229.82	-26.96	454.05	16.6327.41	
-12.83	32.20237.29	117.*****	44.*****6257.0		00100000000000		
C20_Rh_1							
2021-06-01 20:38:55	455.59	-25.87	92.016217.89	-26.78	454.92	16.8226.55	
-13.23	32.07237.30	117.*****	44.*****6244.0		00100000000000		
C20_Rh_1							
2021-06-01 20:38:56	456.45	-25.76	92.716204.23	-26.59	455.69	17.7125.94	
-12.68	31.92237.32	117.*****	44.*****6230.5		00100000000000		
C20_Rh_1							
2021-06-01 20:38:57	457.13	-25.68	93.316193.44	-26.44	456.53	18.4726.05	
-12.84	31.79237.34	117.*****	44.*****6217.6		00100000000000		
C20_Rh_1							
2021-06-01 20:38:58	457.95	-25.55	93.816180.45	-26.25	457.22	17.2126.62	
-12.79	31.64237.35	117.*****	44.*****6205.0		00100000000000		
C20_Rh_1							
2021-06-01 20:38:59	458.85	-25.37	94.166166.21	-26.03	458.05	17.0725.66	
-12.54	31.47237.37	117.*****	44.*****6192.2		00100000000000		
C20_Rh_1							
2021-06-01 20:39:00	459.54	-25.26	94.286155.30	-25.91	458.93	17.3225.75	
-13.52	31.34237.38	117.*****	44.*****6179.8		00100000000000		
C20_Rh_1							
2021-06-01 20:39:01	460.41	-25.15	94.196141.56	-25.81	459.63	17.5126.25	
-13.98	31.17237.39	117.*****	44.*****6166.3		00100000000000		
C20_Rh_1							
2021-06-01 20:39:02	461.27	-25.03	94.166128.00	-25.70	460.50	16.9626.56	

-13.99	31.00237.41	117.*****	44.*****6152.5	00100000000000
C20_Rh_1				
2021-06-01 20:39:03	462.20	-24.89	93.946113.36	-25.58 461.37 16.6526.24
-14.29	30.81237.42	117.*****	44.*****6138.1	00100000000000
C20_Rh_1				
2021-06-01 20:39:04	463.13	-24.79	93.786098.74	-25.50 462.30 16.0525.84
-15.23	30.62237.43	117.*****	44.*****6123.9	00100000000000
C20_Rh_1				
2021-06-01 20:39:05	464.16	-24.67	93.726082.58	-25.39 463.24 16.4026.19
-14.64	30.40237.44	117.*****	44.*****6108.5	00100000000000
C20_Rh_1				
2021-06-01 20:39:06	465.03	-24.55	93.506068.95	-25.30 464.25 16.0026.40
-14.71	30.22237.45	117.*****	44.*****6093.9	00100000000000
C20_Rh_1				
2021-06-01 20:39:07	465.85	-24.42	93.346056.12	-25.19 465.12 15.5226.48
-13.83	30.04237.45	117.*****	44.*****6079.1	00100000000000
C20_Rh_1				
2021-06-01 20:39:08	466.84	-24.30	93.246040.65	-25.08 465.95 15.5025.92
-15.53	29.82237.46	117.*****	44.*****6065.2	00100000000000
C20_Rh_1				
2021-06-01 20:39:09	467.88	-24.13	93.056024.42	-24.93 466.95 15.4624.77
-14.97	29.59237.46	117.*****	44.*****6050.0	00100000000000
C20_Rh_1				
2021-06-01 20:39:10	468.78	-24.02	92.746010.40	-24.86 467.97 16.0124.87
-14.10	29.38237.47	117.*****	44.*****6035.1	00100000000000
C20_Rh_1				
2021-06-01 20:39:11	469.56	-23.86	92.555998.26	-24.73 468.86 16.3824.09
-14.34	29.20237.47	117.*****	44.*****6021.0	00100000000000
C20_Rh_1				
2021-06-01 20:39:12	470.49	-23.83	92.335983.81	-24.72 469.66 15.4923.91
-14.35	28.98237.47	117.*****	44.*****6007.0	00100000000000
C20_Rh_1				
2021-06-01 20:39:13	471.38	-23.70	92.075970.01	-24.62 470.58 15.2323.44
-14.01	28.77237.47	117.*****	44.*****5992.6	00100000000000
C20_Rh_1				
2021-06-01 20:39:14	472.24	-23.62	91.985956.69	-24.56 471.47 15.7823.40
-13.84	28.56237.47	117.*****	44.*****5979.1	00100000000000
C20_Rh_1				
2021-06-01 20:39:15	473.25	-23.49	91.795941.07	-24.45 472.34 15.4923.89
-14.35	28.32237.46	117.*****	44.*****5965.8	00100000000000
C20_Rh_1				
2021-06-01 20:39:16	474.17	-23.37	91.635926.86	-24.35 473.34 14.9324.21
-13.38	28.09237.46	117.*****	44.*****5951.6	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:17	475.01	-23.23	91.385913.91	-24.24 474.26 14.4323.76
-13.44	26.56237.87	117.*****	44.*****5938.5	00100000000000
C20_Rh_1				

2021-06-01 20:39:18	475.86	-23.09	91.165900.82	-24.13	475.10	15.0723.24
-13.46	26.72237.88	117.*****	44.*****5925.4		00100000000000	
C20_Rh_1						
2021-06-01 20:39:19	476.80	-22.87	91.225886.36	-23.91	475.95	14.9223.46
-14.99	26.90237.90	117.*****	44.*****5912.1		00100000000000	
C20_Rh_1						
2021-06-01 20:39:20	477.78	-22.67	91.195871.30	-23.71	476.90	14.3523.94
-13.91	27.07237.94	117.*****	44.*****5897.5		00100000000000	
C20_Rh_1						
2021-06-01 20:39:21	478.69	-22.51	91.385857.33	-23.53	477.87	14.2624.02
-13.74	27.23237.98	117.*****	44.*****5883.9		00100000000000	
C20_Rh_1						
2021-06-01 20:39:22	479.50	-22.43	91.515844.92	-23.43	478.77	14.4322.78
-13.67	27.36238.03	117.*****	44.*****5870.4		00100000000000	
C20_Rh_1						
2021-06-01 20:39:23	480.39	-22.32	91.545831.30	-23.32	479.59	15.2222.94
-12.27	27.51238.10	117.*****	44.*****5856.7		00100000000000	
C20_Rh_1						
2021-06-01 20:39:24	481.13	-22.24	91.575819.99	-23.24	480.46	14.8523.51
-12.53	27.62238.16	117.*****	44.*****5844.5		00100000000000	
C20_Rh_1						
2021-06-01 20:39:25	481.96	-22.10	91.635807.32	-23.09	481.21	14.5522.71
-13.79	27.74238.24	117.*****	44.*****5831.8		00100000000000	
C20_Rh_1						
2021-06-01 20:39:26	482.76	-22.03	91.665795.12	-23.02	482.04	13.9022.53
-13.49	27.86238.32	117.*****	44.*****5818.7		00100000000000	
C20_Rh_1						
2021-06-01 20:39:27	483.75	-21.90	91.635780.05	-22.89	482.86	14.6222.61
-13.67	28.00238.44	117.*****	44.*****5804.9		00100000000000	
C20_Rh_1						
2021-06-01 20:39:28	484.79	-21.79	91.605764.24	-22.79	483.85	14.3323.76
-13.86	28.13238.57	117.*****	44.*****5791.5		00100000000000	
C20_Rh_1						
2021-06-01 20:39:29	485.56	-21.70	91.545752.55	-22.71	484.86	13.5023.83
-13.91	28.23238.68	117.*****	44.*****5777.7		00100000000000	
C20_Rh_1						
2021-06-01 20:39:30	486.54	-21.57	91.415737.69	-22.59	485.65	14.4922.96
-13.99	28.34238.83	117.*****	44.*****5763.3		00100000000000	
C20_Rh_1						
2021-06-01 20:39:31	487.52	-21.46	91.325722.86	-22.50	486.63	14.3823.17
-14.13	28.45239.00	117.*****	44.*****5749.0		00100000000000	
C20_Rh_1						
2021-06-01 20:39:32	488.38	-21.40	91.355709.86	-22.43	487.60	15.1023.67
-12.84	28.54239.15	117.*****	44.*****5735.5		00100000000000	
C20_Rh_1						
2021-06-01 20:39:33	489.20	-21.33	91.445697.49	-22.35	488.46	14.0824.10
-12.88	28.62239.31	117.*****	44.*****5722.7		00100000000000	

C20_Rh_1							
2021-06-01 20:39:34	490.00	-21.22	91.41	5685.43	-22.25	489.28	13.9323.73
	-13.82 28.70239.47	117.*****	44.*****	5709.8		00100000000000	
C20_Rh_1							
2021-06-01 20:39:35	490.89	-21.13	91.35	5672.04	-22.17	490.08	14.3823.56
	-13.32 28.78239.67	117.*****	44.*****	5696.3		00100000000000	
C20_Rh_1							
2021-06-01 20:39:36	491.73	-21.05	91.32	5659.42	-22.09	490.97	14.5624.28
	-12.92 28.85239.85	117.*****	44.*****	5683.1		00100000000000	
C20_Rh_1							
2021-06-01 20:39:37	492.63	-21.10	91.25	5645.92	-22.15	491.81	14.5524.87
	-12.95 28.91240.07	117.*****	44.*****	5670.3		00100000000000	
C20_Rh_1							
2021-06-01 20:39:38	493.44	-20.94	91.19	5633.79	-22.00	492.71	14.1425.52
	-11.54 28.97240.27	117.*****	44.*****	5657.4		00100000000000	
C20_Rh_1							
2021-06-01 20:39:39	494.28	-21.03	91.03	5621.23	-22.11	493.52	14.1524.79
	-10.96 29.03240.49	117.*****	44.*****	5646.2		00100000000000	
C20_Rh_1							
2021-06-01 20:39:40	495.07	-20.97	90.94	5609.43	-22.06	494.35	14.0425.60
	-12.88 29.07240.70	117.*****	44.*****	5634.9		00100000000000	
C20_Rh_1							
2021-06-01 20:39:41	496.00	-20.87	90.87	5595.56	-21.97	495.16	13.6426.15
	-14.93 29.12240.97	117.*****	44.*****	5621.8		00100000000000	
C20_Rh_1							
2021-06-01 20:39:42	497.01	-20.74	90.81	5580.52	-21.85	496.09	13.5626.28
	-13.55 29.17241.27	117.*****	44.*****	5606.9		00100000000000	
C20_Rh_1							
2021-06-01 20:39:43	497.88	-20.65	90.75	5567.59	-21.77	497.09	13.4926.85
	-13.85 29.20241.54	117.*****	44.*****	5593.1		00100000000000	
C20_Rh_1							
2021-06-01 20:39:44	498.95	-20.57	90.72	5551.71	-21.69	497.98	13.1526.91
	-14.17 29.24241.88	117.*****	44.*****	5579.5		00100000000000	
C20_Rh_1							
2021-06-01 20:39:45	499.85	-20.48	90.69	5538.37	-21.60	499.03	13.6127.58
	-13.80 29.26242.18	117.*****	44.*****	5565.6		00100000000000	
C20_Rh_1							
2021-06-01 20:39:46	500.81	-20.37	90.65	5524.16	-21.50	499.94	13.1527.55
	-14.39 29.28242.52	117.*****	44.*****	5551.9		00100000000000	
C20_Rh_1							
2021-06-01 20:39:47	501.71	-20.27	90.65	5510.86	-21.40	500.89	12.8627.14
	-13.76 29.29242.84	117.*****	44.*****	5537.5		00100000011000	
C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:39:48	502.71	-20.17	90.69	5496.11	-21.30	501.80	13.1626.98
	-13.90 29.30243.21	117.*****	44.*****	5523.6		00100000011000	
C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:39:49	503.66	-20.06	90.69	5482.11	-21.19	502.80	13.3427.19

-13.98	29.30243.58	117.*****	44.*****5509.8	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:50	504.66	-19.88	90.875467.40	-20.99
503.75	13.2827.58			
-13.00	29.29243.98	117.*****	44.*****5496.0	00100000000000
C20_Rh_1				
2021-06-01 20:39:51	505.46	-19.83	91.005455.65	-20.92
504.73	12.4427.19			
-13.75	29.28244.31	117.*****	44.*****5483.1	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:52	506.38	-19.68	91.195442.15	-20.75
505.54	12.4526.71			
-14.21	29.27244.70	117.*****	44.*****5469.4	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:53	507.41	-19.58	91.165427.06	-20.65
506.47	13.1026.13			
-12.81	29.24245.15	117.*****	44.*****5455.2	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:54	508.27	-19.43	91.295414.48	-20.49
507.49	13.0527.26			
-13.62	29.21245.54	117.*****	44.*****5442.6	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:55	509.20	-19.27	91.295400.89	-20.33
508.35	12.6227.76			
-13.70	29.18245.97	117.*****	44.*****5429.3	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:56	510.25	-19.15	91.385385.56	-20.20
509.29	11.6526.99			
-13.07	29.13246.46	117.*****	44.*****5415.5	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:57	510.99	-19.04	91.635374.77	-20.06
510.31	11.8626.06			
-13.15	29.10246.82	117.*****	44.*****5402.1	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:58	512.06	-18.90	91.895359.19	-19.89
511.08	12.3426.43			
-13.49	29.03247.36	117.*****	44.*****5388.7	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:39:59	512.91	-18.81	91.985346.83	-19.79
512.13	12.0026.98			
-12.87	28.98247.79	117.*****	44.*****5375.4	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:40:00	513.83	-18.73	92.205333.47	-19.68
512.99	10.9726.25			
-12.72	28.92248.28	117.*****	44.*****5362.6	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:40:01	514.62	-18.75	92.305322.02	-19.69
513.90	10.9825.69			
-13.05	28.86248.70	117.*****	44.*****5349.9	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:40:02	515.55	-18.58	92.265308.56	-19.52
514.70	11.4725.80			
-13.06	28.78249.21	117.*****	44.*****5336.8	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:40:03	516.55	-18.44	92.205294.10	-19.39
515.63	10.7625.83			
-14.15	28.69249.77	117.*****	44.*****5323.4	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				
2021-06-01 20:40:04	517.60	-18.37	92.265278.94	-19.32
516.64	9.55 25.77			
-13.42	28.59250.37	117.*****	44.*****5309.4	00100000011000
C20_Rh_1,C12_SPD_1,C12_DIR_1				

2021-06-01 20:40:05	518.43	-18.54	92.20	5266.98	-19.49	517.67	8.83	26.32
	-14.33	28.51	250.86	117.*****	44.*****	5295.9	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:06	519.42	-18.81	91.89	5252.76	-19.80	518.51	8.74	25.95
	-13.34	28.40	251.45	117.*****	44.*****	5281.6	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:07	520.39	-18.69	91.73	5238.85	-19.70	519.50	8.65	26.13
	-12.71	28.29	252.05	117.*****	44.*****	5268.1	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:08	521.34	-18.65	91.60	5225.25	-19.68	520.47	7.67	26.30
	-13.22	28.18	252.64	117.*****	44.*****	5255.0	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:09	522.15	-18.57	91.54	5213.67	-19.60	521.41	7.13	26.20
	-12.77	28.07	253.16	117.*****	44.*****	5242.0	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:10	523.12	-18.71	91.35	5199.83	-19.77	522.23	6.61	26.48
	-12.68	27.94	253.79	117.*****	44.*****	5229.3	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:11	523.99	-18.62	91.25	5187.44	-19.69	523.19	6.73	26.37
	-13.33	27.82	254.36	117.*****	44.*****	5216.9	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:12	525.07	-18.49	91.16	5172.08	-19.57	524.08	6.94	27.06
	-13.85	27.66	255.09	117.*****	44.*****	5203.3	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:13	526.04	-18.37	91.06	5158.31	-19.47	525.15	6.53	27.49
	-14.00	27.52	255.76	117.*****	44.*****	5189.3	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:14	527.23	-18.32	90.94	5141.44	-19.43	526.14	6.28	27.69
	-14.73	27.32	256.60	117.*****	44.*****	5175.1	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:15	528.09	-18.21	90.84	5129.27	-19.34	527.30	6.14	27.03
	-14.01	27.18	257.21	117.*****	44.*****	5160.1	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:16	529.06	-18.13	90.78	5115.56	-19.27	528.17	6.27	27.16
	-13.39	27.01	257.92	117.*****	44.*****	5145.7	001000000	11000
	C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:40:17	530.00	-18.04	90.62	5102.29	-19.20	529.14	5.55	27.19
	-13.99	28.41	261.69	117.*****	44.*****	5132.3	001000000	00000
	C20_Rh_1							
2021-06-01 20:40:18	531.07	-17.91	90.62	5087.21	-19.07	530.09	5.58	27.75
	-13.85	28.45	261.72	117.*****	44.*****	5118.6	001000000	00000
	C20_Rh_1							
2021-06-01 20:40:19	532.00	-17.79	90.56	5074.12	-18.96	531.15	5.40	28.22
	-13.77	28.49	261.74	117.*****	44.*****	5104.8	001000000	00000
	C20_Rh_1							
2021-06-01 20:40:20	532.94	-17.80	90.31	5060.91	-19.00	532.08	4.26	27.92
	-12.02	28.52	261.76	117.*****	44.*****	5091.2	001000000	00000

C20_Rh_1								
2021-06-01 20:40:21	533.70	-17.76	90.025050.25	-19.00	533.00	4.32	27.98	
-12.04	28.54261.78	117.*****	44.*****5079.3		00100000000000			
C20_Rh_1								
2021-06-01 20:40:22	534.51	-17.72	89.685038.90	-19.00	533.77	4.64	28.24	
-12.14	28.56261.79	117.*****	44.*****5066.9		00100000000000			
C20_Rh_1								
2021-06-01 20:40:23	535.25	-17.61	89.525028.54	-18.92	534.57	3.98	28.70	
-11.80	28.57261.80	117.*****	44.*****5055.0		00100000000000			
C20_Rh_1								
2021-06-01 20:40:24	536.16	-17.49	89.335015.82	-18.82	535.32	3.71	28.70	
-13.54	28.59261.82	117.*****	44.*****5043.2		00100000000000			
C20_Rh_1								
2021-06-01 20:40:25	537.27	-17.34	89.205000.32	-18.69	536.25	3.87	28.31	
-13.67	28.60261.83	117.*****	44.*****5029.5		00100000000000			
C20_Rh_1								
2021-06-01 20:40:26	538.27	-17.19	89.014986.38	-18.57	537.35	3.68	28.23	
-14.51	28.60261.84	117.*****	44.*****5015.8		00100000000000			
C20_Rh_1								
2021-06-01 20:40:27	539.20	-17.08	88.824973.43	-18.48	538.34	3.65	28.47	
-13.43	28.59261.85	117.*****	44.*****5001.1		00100000000000			
C20_Rh_1								
2021-06-01 20:40:28	540.24	-16.91	88.634958.97	-18.34	539.28	3.28	28.39	
-15.14	28.58261.85	117.*****	44.*****4987.6		00100000000000			
C20_Rh_1								
2021-06-01 20:40:29	541.42	-16.72	88.514942.58	-18.17	540.33	2.76	28.23	
-14.22	28.57261.86	117.*****	44.*****4972.6		00100000000000			
C20_Rh_1								
2021-06-01 20:40:30	542.41	-16.62	88.324928.85	-18.10	541.50	2.85	28.48	
-14.51	28.54261.86	117.*****	44.*****4958.2		00100000000000			
C20_Rh_1								
2021-06-01 20:40:31	543.42	-16.49	88.294914.86	-17.97	542.49	3.40	27.94	
-13.56	28.52261.86	117.*****	44.*****4944.0		00100000000000			
C20_Rh_1								
2021-06-01 20:40:32	544.35	-16.31	88.324902.00	-17.79	543.49	3.81	28.67	
-13.74	28.49261.85	117.*****	44.*****4930.2		00100000000000			
C20_Rh_1								
2021-06-01 20:40:33	545.35	-16.22	88.254888.18	-17.71	544.43	3.59	28.91	
-13.76	28.45261.85	117.*****	44.*****4916.5		00100000000000			
C20_Rh_1								
2021-06-01 20:40:34	546.41	-16.07	88.164873.56	-17.58	545.43	3.49	28.62	
-14.46	28.40261.84	117.*****	44.*****4902.6		00100000000000			
C20_Rh_1								
2021-06-01 20:40:35	547.50	-15.87	87.844858.54	-17.42	546.49	3.35	27.85	
-13.15	28.34261.83	117.*****	44.*****4888.3		00100000000000			
C20_Rh_1								
2021-06-01 20:40:36	548.32	-15.75	87.624847.25	-17.33	547.56	3.85	28.11	

-13.32	28.30261.82	117.*****	44.*****4874.8	00100000000000
C20_Rh_1				
2021-06-01 20:40:37	549.38	-15.61	87.624832.68	-17.19
-14.12	28.23261.81	117.*****	44.*****4861.1	00100000000000
C20_Rh_1				
2021-06-01 20:40:38	550.53	-15.44	87.314816.89	-17.07
-12.08	28.15261.79	117.*****	44.*****4847.4	00100000000000
C20_Rh_1				
2021-06-01 20:40:39	551.42	-15.33	86.964804.69	-17.01
-13.65	28.09261.77	117.*****	44.*****4834.6	00100000000000
C20_Rh_1				
2021-06-01 20:40:40	552.37	-15.22	86.584791.68	-16.95
-13.53	28.01261.75	117.*****	44.*****4820.9	00100000000000
C20_Rh_1				
2021-06-01 20:40:41	553.33	-15.10	86.394778.55	-16.86
-12.98	27.93261.73	117.*****	44.*****4807.3	00100000000000
C20_Rh_1				
2021-06-01 20:40:42	554.23	-15.03	86.334766.26	-16.80
-12.80	27.85261.71	117.*****	44.*****4794.5	00100000000000
C20_Rh_1				
2021-06-01 20:40:43	555.24	-14.93	86.424752.49	-16.69
-13.94	27.75261.68	117.*****	44.*****4781.3	00100000000000
C20_Rh_1				
2021-06-01 20:40:44	556.34	-14.80	86.234737.51	-16.59
-14.13	27.64261.65	117.*****	44.*****4767.1	00100000000000
C20_Rh_1				
2021-06-01 20:40:45	557.38	-14.68	85.894723.37	-16.52
-13.40	27.52261.62	117.*****	44.*****4753.2	00100000000000
C20_Rh_1				
2021-06-01 20:40:46	558.38	-14.61	85.764709.79	-16.47
-13.33	27.41261.59	117.*****	44.*****4739.5	00100000000000
C20_Rh_1				
2021-06-01 20:40:47	559.35	-14.49	85.484696.64	-16.39
-13.16	27.29261.55	117.*****	44.*****4726.0	00100000000000
C20_Rh_1				
2021-06-01 20:40:48	560.32	-14.42	85.574683.50	-16.31
-12.55	27.17261.52	117.*****	44.*****4712.8	00100000000000
C20_Rh_1				
2021-06-01 20:40:49	561.28	-14.30	85.414670.52	-16.21
-13.66	27.05261.48	117.*****	44.*****4700.1	00100000000000
C20_Rh_1				
2021-06-01 20:40:50	562.32	-14.16	85.134656.47	-16.11
-13.55	26.90261.44	117.*****	44.*****4686.4	00100000000000
C20_Rh_1				
2021-06-01 20:40:51	563.27	-14.04	84.754643.66	-16.05
-13.79	26.77261.40	117.*****	44.*****4672.9	00100000000000
C20_Rh_1				

2021-06-01 20:40:52	564.35	-13.91	84.47	4629.11	-15.96	563.34	4.71	26.23
-13.91	26.61	261.35	117.*****	44.*****	4658.7	00100000000000		
C20_Rh_1								
2021-06-01 20:40:53	565.40	-13.83	84.34	4614.99	-15.90	564.42	3.73	25.85
-12.75	26.45	261.30	117.*****	44.*****	4645.3	00100000000000		
C20_Rh_1								
2021-06-01 20:40:54	566.30	-13.75	84.15	4602.90	-15.85	565.46	5.16	25.26
-12.38	26.30	261.25	117.*****	44.*****	4632.6	00100000000000		
C20_Rh_1								
2021-06-01 20:40:55	567.05	-13.65	84.02	4592.84	-15.77	566.35	5.25	26.29
-12.14	26.18	261.21	117.*****	44.*****	4620.5	00100000000000		
C20_Rh_1								
2021-06-01 20:40:56	568.05	-13.58	84.15	4579.44	-15.68	567.12	5.04	25.89
-13.81	26.01	261.16	117.*****	44.*****	4608.1	00100000000000		
C20_Rh_1								
2021-06-01 20:40:57	569.19	-13.47	84.25	4564.19	-15.56	568.13	5.20	25.63
-15.55	25.81	261.09	117.*****	44.*****	4594.1	00100000000000		
C20_Rh_1								
2021-06-01 20:40:58	570.39	-13.49	85.38	4548.16	-15.42	569.27	5.09	25.59
-15.52	25.59	261.02	117.*****	44.*****	4578.5	00100000000000		
C20_Rh_1								
2021-06-01 20:40:59	571.58	-13.34	86.17	4532.30	-15.16	570.47	4.62	24.38
-13.43	25.36	260.95	117.*****	44.*****	4563.0	00100000000000		
C20_Rh_1								
2021-06-01 20:41:00	572.44	-13.27	86.71	4520.85	-15.01	571.64	5.11	24.81
-13.09	25.19	260.90	117.*****	44.*****	4549.3	00100000000000		
C20_Rh_1								
2021-06-01 20:41:01	573.41	-13.23	87.09	4507.95	-14.92	572.50	4.74	25.13
-12.69	25.00	260.84	117.*****	44.*****	4536.2	00100000000000		
C20_Rh_1								
2021-06-01 20:41:02	574.34	-13.20	87.56	4495.60	-14.83	573.47	3.80	24.49
-13.18	24.80	260.77	117.*****	44.*****	4523.3	00100000000000		
C20_Rh_1								
2021-06-01 20:41:03	575.35	-13.08	87.84	4482.21	-14.67	574.41	3.77	23.80
-13.20	24.59	260.70	117.*****	44.*****	4510.1	00100000000000		
C20_Rh_1								
2021-06-01 20:41:04	576.34	-12.96	87.97	4469.10	-14.53	575.41	4.06	23.73
-13.30	24.37	260.63	117.*****	44.*****	4497.0	00100000000000		
C20_Rh_1								
2021-06-01 20:41:05	577.32	-12.86	88.07	4456.14	-14.42	576.40	3.84	24.70
-12.06	24.16	260.56	117.*****	44.*****	4484.1	00100000000000		
C20_Rh_1								
2021-06-01 20:41:06	578.23	-12.78	88.13	4444.12	-14.33	577.38	3.58	24.03
-13.02	23.95	260.49	117.*****	44.*****	4471.8	00100000000000		
C20_Rh_1								
2021-06-01 20:41:07	579.28	-12.67	88.10	4430.27	-14.23	578.30	3.36	23.28
-12.70	23.70	260.41	117.*****	44.*****	4458.9	00100000000000		

C20_Rh_1									
2021-06-01 20:41:08	580.29	-12.54	87.944416.97	-14.12	579.34	3.57	22.69		
	-13.64 23.46260.33	117.*****	44.*****4445.9		00100000000000				
C20_Rh_1									
2021-06-01 20:41:09	581.23	-12.44	87.724404.60	-14.05	580.35	4.23	22.53		
	-13.96 23.23260.25	117.*****	44.*****4432.1		00100000000000				
C20_Rh_1									
2021-06-01 20:41:10	582.27	-12.32	87.624390.94	-13.95	581.29	3.83	23.34		
	-12.88 22.96260.17	117.*****	44.*****4418.5		00100000000000				
C20_Rh_1									
2021-06-01 20:41:11	583.33	-12.23	87.434377.03	-13.89	582.33	3.57	22.73		
	-14.01 22.69260.07	117.*****	44.*****4405.5		00100000000000				
C20_Rh_1									
2021-06-01 20:41:12	584.44	-12.13	87.314362.49	-13.81	583.40	2.94	21.55		
	-13.47 22.40259.98	117.*****	44.*****4391.9		00100000000000				
C20_Rh_1									
2021-06-01 20:41:13	585.37	-12.06	87.284350.32	-13.74	584.50	3.81	21.65		
	-12.64 22.14259.89	117.*****	44.*****4378.4		00100000000000				
C20_Rh_1									
2021-06-01 20:41:14	586.31	-11.99	87.314338.04	-13.67	585.43	3.70	21.82		
	-12.89 21.88259.80	117.*****	44.*****4365.7		00100000000000				
C20_Rh_1									
2021-06-01 20:41:15	587.29	-11.94	87.284325.25	-13.62	586.37	3.25	21.84		
	-12.90 21.61259.71	117.*****	44.*****4353.0		00100000000000				
C20_Rh_1									
2021-06-01 20:41:16	588.40	-11.81	87.244310.79	-13.50	587.36	3.71	20.56		
	-13.02 21.29259.60	117.*****	44.*****4339.8		00100000011000				
C20_Rh_1,C12_SPD_1,C12_DIR_1									
2021-06-01 20:41:17	589.37	-11.72	87.154298.17	-13.42	588.46	3.62	20.37		
	-13.90 20.87257.92	117.*****	44.*****4326.6		00100000000000				
C20_Rh_1									
2021-06-01 20:41:18	590.27	-11.60	86.964286.47	-13.33	589.42	3.67	20.04		
	-13.96 20.71257.91	117.*****	44.*****4312.8		00100000000000				
C20_Rh_1									
2021-06-01 20:41:19	591.38	-11.51	86.744272.06	-13.28	590.34	3.80	19.77		
	-14.88 20.51257.92	117.*****	44.*****4299.3		00100000000000				
C20_Rh_1									
2021-06-01 20:41:20	592.56	-11.42	86.714256.77	-13.19	591.45	3.93	19.60		
	-14.43 20.29257.96	117.*****	44.*****4284.6		00100000000000				
C20_Rh_1									
2021-06-01 20:41:21	593.64	-11.35	86.714242.80	-13.12	592.62	3.44	19.57		
	-14.15 20.09258.01	117.*****	44.*****4270.4		00100000000000				
C20_Rh_1									
2021-06-01 20:41:22	594.59	-11.23	86.644230.53	-13.01	593.69	3.33	19.36		
	-13.67 19.92258.07	117.*****	44.*****4256.6		00100000000000				
C20_Rh_1									
2021-06-01 20:41:23	595.74	-11.11	86.424215.69	-12.93	594.66	3.47	19.13		

-13.67	19.71258.16	117.*****	44.*****4243.2	00100000000000
C20_Rh_1				
2021-06-01 20:41:24	596.68	-10.97	86.234203.58	-12.82 595.79 3.67 19.06
-14.05	19.54258.25	117.*****	44.*****4229.4	00100000000000
C20_Rh_1				
2021-06-01 20:41:25	597.89	-10.86	86.014188.01	-12.74 596.75 2.84 19.72
-12.49	19.32258.39	117.*****	44.*****4215.8	00100000000000
C20_Rh_1				
2021-06-01 20:41:26	598.86	-10.76	85.824175.54	-12.67 597.94 3.25 19.07
-12.62	19.14258.52	117.*****	44.*****4203.1	00100000000000
C20_Rh_1				
2021-06-01 20:41:27	599.80	-10.71	85.604163.48	-12.65 598.91 3.12 18.22
-13.30	18.97258.66	117.*****	44.*****4190.3	00100000000000
C20_Rh_1				
2021-06-01 20:41:28	600.80	-10.56	85.354150.66	-12.54 599.86 3.56 18.26
-13.60	18.79258.82	117.*****	44.*****4177.0	00100000000000
C20_Rh_1				
2021-06-01 20:41:29	601.91	-10.45	85.134136.45	-12.46 600.86 3.55 19.18
-12.62	18.59259.02	117.*****	44.*****4164.1	00100000000000
C20_Rh_1				
2021-06-01 20:41:30	602.92	-10.32	84.814123.54	-12.38 601.96 3.02 18.59
-12.72	18.40259.22	117.*****	44.*****4151.5	00100000000000
C20_Rh_1				
2021-06-01 20:41:31	604.01	-10.19	84.534109.62	-12.30 602.98 3.57 17.85
-11.48	18.20259.45	117.*****	44.*****4138.7	00100000000000
C20_Rh_1				
2021-06-01 20:41:32	604.86	-10.10	84.184098.78	-12.26 604.06 3.64 17.61
-12.75	18.05259.65	117.*****	44.*****4127.3	00100000000000
C20_Rh_1				
2021-06-01 20:41:33	605.93	-9.9783.874085.15	-12.18 604.92 3.75 17.95	-12.74
17.86259.91	117.*****	44.*****4114.5	00100000000000	C20_Rh_1
2021-06-01 20:41:34	606.93	-9.8683.524072.43	-12.12 605.98 3.52 18.15	-12.23
17.67260.18	117.*****	44.*****4102.0	00100000000000	C20_Rh_1
2021-06-01 20:41:35	607.87	-9.7783.204060.48	-12.08 606.98 3.33 17.38	-13.13
17.50260.44	117.*****	44.*****4089.7	00100000000000	C20_Rh_1
2021-06-01 20:41:36	609.07	-9.6482.824045.25	-12.01 607.93 3.25 16.85	-13.33
17.29260.79	117.*****	44.*****4076.5	00100000000000	C20_Rh_1
2021-06-01 20:41:37	610.12	-9.5282.484031.94	-11.95 609.12 4.25 17.17	-12.70
17.10261.12	117.*****	44.*****4063.1	00100000000000	C20_Rh_1
2021-06-01 20:41:38	610.94	-9.4282.134021.56	-11.90 610.16 3.73 17.85	-12.53
16.95261.39	117.*****	44.*****4050.8	00100000000000	C20_Rh_1
2021-06-01 20:41:39	612.11	-9.3181.854006.76	-11.84 611.00 3.25 17.51	-11.92
16.74261.80	117.*****	44.*****4038.4	00100000000000	C20_Rh_1
2021-06-01 20:41:40	612.91	-9.2281.563996.66	-11.79 612.15 2.55 16.44	-12.74
16.59262.09	117.*****	44.*****4026.1	00100000000000	C20_Rh_1
2021-06-01 20:41:41	614.08	-9.2081.503981.90	-11.78 612.97 3.40 16.14	-12.67
16.38262.53	117.*****	44.*****4013.4	00100000000000	C20_Rh_1

2021-06-01 20:41:42	615.09	-9.1381.473969.18	-11.72	614.13	3.23	15.92	-13.51
16.20262.93	117.*****	44.*****4000.8		00100000000000	C20_Rh_1		
2021-06-01 20:41:43	616.07	-9.0681.503956.86	-11.65	615.14	3.28	15.75	-12.97
16.02263.33	117.*****	44.*****3987.2		00100000000000	C20_Rh_1		
2021-06-01 20:41:44	617.20	-8.9981.633942.67	-11.56	616.13	3.03	15.16	-13.87
15.82263.82	117.*****	44.*****3974.0		00100000000000	C20_Rh_1		
2021-06-01 20:41:45	618.34	-9.0082.043928.38	-11.50	617.26	3.71	14.78	-13.64
15.62264.33	117.*****	44.*****3960.1		00100000000000	C20_Rh_1		
2021-06-01 20:41:46	619.38	-8.9282.353915.36	-11.38	618.39	2.65	14.30	-14.94
15.43264.81	117.*****	44.*****3945.9		00100000000000	C20_Rh_1		
2021-06-01 20:41:47	620.48	-8.8482.603901.61	-11.26	619.43	2.64	14.58	-14.12
15.23265.34	117.*****	44.*****3931.2		00100000000000	C20_Rh_1		
2021-06-01 20:41:48	621.56	-8.8182.953888.13	-11.18	620.53	2.63	14.61	-12.68
15.04265.88	117.*****	44.*****3916.7		00100000000000	C20_Rh_1		
2021-06-01 20:41:49	622.41	-8.7583.113877.54	-11.10	621.60	1.93	14.43	-12.84
14.89266.32	117.*****	44.*****3904.0		00100000000000	C20_Rh_1		
2021-06-01 20:41:50	623.57	-8.6883.113863.10	-11.03	622.47	1.13	13.51	-11.74
14.68266.94	117.*****	44.*****3891.2		00100000000000	C20_Rh_1		
2021-06-01 20:41:51	624.47	-8.8083.203851.92	-11.13	623.61	0.77	13.58	-12.75
14.52267.43	117.*****	44.*****3879.6		00100000000000	C20_Rh_1		
2021-06-01 20:41:52	625.52	-8.7783.243838.90	-11.10	624.52	0.00	13.54	-13.66
14.33268.02	117.*****	44.*****3866.8		00100000000000	C20_Rh_1		
2021-06-01 20:41:53	626.69	-8.7983.173824.42	-11.13	625.58	0.13	14.23	-12.87
14.12268.70	117.*****	44.*****3853.5		00100000000000	C20_Rh_1		
2021-06-01 20:41:54	627.72	-8.6283.143811.69	-10.96	626.74	-0.59	14.03	-13.08
13.94269.32	117.*****	44.*****3840.5		00100000011000			
					C20_Rh_1,C12_SPD_1,C12_DIR_1		
2021-06-01 20:41:55	628.95	-8.7282.823796.51	-11.11	627.78	-1.17	13.22	-13.70
13.72270.08	117.*****	44.*****3827.3		00100000000000	C20_Rh_1		
2021-06-01 20:41:56	630.06	-8.7082.293782.84	-11.17	629.00	-1.54	13.31	-13.26
13.52270.79	117.*****	44.*****3813.6		00100000000000	C20_Rh_1		
2021-06-01 20:41:57	631.00	-8.6281.563771.28	-11.21	630.11	-1.75	13.28	-13.28
13.35271.41	117.*****	44.*****3800.4		00100000011000			
					C20_Rh_1,C12_SPD_1,C12_DIR_1		
2021-06-01 20:41:58	632.18	-8.5180.963756.79	-11.19	631.06	-1.39	13.36	-12.76
13.14272.20	117.*****	44.*****3787.2		00100000000000	C20_Rh_1		
2021-06-01 20:41:59	633.22	-8.4280.433744.04	-11.19	632.23	-1.59	13.41	-12.79
12.96272.92	117.*****	44.*****3774.6		00100000011000			
					C20_Rh_1,C12_SPD_1,C12_DIR_1		
2021-06-01 20:42:00	634.40	-8.3480.113729.59	-11.16	633.28	-2.30	12.89	-13.03
12.75273.75	117.*****	44.*****3761.6		00100000000000	C20_Rh_1		
2021-06-01 20:42:01	635.50	-8.2879.923716.14	-11.13	634.45	-2.39	12.65	-12.40
12.55274.55	117.*****	44.*****3748.5		00100000000000	C20_Rh_1		
2021-06-01 20:42:02	636.47	-8.2579.543704.30	-11.16	635.55	-2.89	12.01	-12.97
12.38275.27	117.*****	44.*****3735.9		00100000000000	C20_Rh_1		
2021-06-01 20:42:03	637.55	-8.2279.043691.13	-11.21	636.52	-2.55	11.76	-13.02
12.19276.09	117.*****	44.*****3722.7		00100000000000	C20_Rh_1		

2021-06-01 20:42:04	638.59	-8.1278.50	3678.47	-11.20	637.60	-2.52	12.05	-13.10
12.00	276.90	117.*****	44.*****3709.5		00100000011000			
C20_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:42:05	639.71	-8.0177.90	3664.85	-11.19	638.64	-3.09	12.11	-12.98
11.80	277.79	117.*****	44.*****3696.1		00100000000000			C20_Rh_1
2021-06-01 20:42:06	640.65	-7.9077.43	3653.43	-11.16	639.75	-2.98	11.10	-14.71
11.64	278.55	117.*****	44.*****3682.6		00100000011000			
C20_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:42:07	642.06	-7.8076.89	3636.33	-11.15	640.71	-2.36	11.35	-14.88
11.39	279.72	117.*****	44.*****3667.5		00100000011000			
C20_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:42:08	643.29	-7.7877.02	3621.44	-11.11	642.12	-3.03	10.62	-13.71
11.17	280.77	117.*****	44.*****3652.6		00100000011000			
C20_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:42:09	644.44	-7.6276.89	3607.54	-10.97	643.34	-2.45	10.21	-13.36
10.97	281.77	117.*****	44.*****3638.3		00100000011000			
C20_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:42:10	645.57	-7.5176.76	3593.90	-10.89	644.49	-2.20	10.17	-14.31
10.77	282.78	117.*****	44.*****3624.4		00100000000000			C20_Rh_1
2021-06-01 20:42:11	646.64	-7.4176.70	3581.00	-10.80	645.62	-1.77	9.57	-14.83
10.58	283.75	117.*****	44.*****3609.7		00100000000000			C20_Rh_1
2021-06-01 20:42:12	647.70	-7.2576.64	3568.24	-10.65	646.69	-1.91	10.57	-13.43
10.39	284.73	117.*****	44.*****3595.3		00100000011000			
C20_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:42:13	648.90	-7.1276.45	3553.81	-10.56	647.75	-2.31	9.99	-13.59
10.18	285.86	117.*****	44.*****3581.6		00100000011000			
C20_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:42:14	650.14	-7.0276.29	3538.92	-10.49	648.95	-1.85	9.48	-12.99
9.96	287.05	117.*****	44.*****3568.0		00100000000000			C20_Rh_1
2021-06-01 20:42:15	651.12	-6.9176.04	3527.17	-10.42	650.18	-1.69	10.00	-12.36
9.79	288.01	117.*****	44.*****3555.2		00100000000000			C20_Rh_1
2021-06-01 20:42:16	652.18	-6.7875.72	3514.47	-10.35	651.16	-1.72	10.25	-12.44
9.61	289.07	117.*****	44.*****3542.8		00100000011000			
C20_Rh_1,C12_SPD_1,C12_DIR_1								
2021-06-01 20:42:17	653.15	-6.6775.41	3502.86	-10.30	652.22	-1.66	9.73	-13.79
9.01	278.74	117.*****	44.*****3530.2		00100000000000			C20_Rh_1
2021-06-01 20:42:18	654.38	-6.6675.37	3488.16	-10.29	653.20	-1.74	9.66	-14.03
9.04	277.97	117.*****	44.*****3516.4		00100000000000			C20_Rh_1
2021-06-01 20:42:19	655.59	-6.5675.37	3473.72	-10.20	654.43	-1.48	9.43	-12.98
9.06	277.23	117.*****	44.*****3502.7		00100000000000			C20_Rh_1
2021-06-01 20:42:20	656.64	-6.4575.28	3461.21	-10.10	655.63	-1.00	9.68	-12.03
9.08	276.59	117.*****	44.*****3489.9		00100000000000			C20_Rh_1
2021-06-01 20:42:21	657.66	-6.3975.15	3449.07	-10.07	656.68	-1.02	9.68	-12.95
9.10	275.97	117.*****	44.*****3477.8		00100000000000			C20_Rh_1
2021-06-01 20:42:22	658.76	-6.2575.06	3436.00	-9.95	657.70	-0.84	9.29	-13.67
9.12	275.32	117.*****	44.*****3464.7		00100000000000			C20_Rh_1
2021-06-01 20:42:23	659.95	-6.1174.87	3421.87	-9.84	658.81	-0.83	8.63	-13.67

9.14	274.62	117.*****	44.*****	3451.1	00100000000000	C20_Rh_1
2021-06-01 20:42:24	660.90	-5.9974.68	3410.60	-9.76659.99	-0.278.82	-13.42
9.16	274.07	117.*****	44.*****	3437.8	00100000000000	C20_Rh_1
2021-06-01 20:42:25	662.20	-5.8874.46	3395.20	-9.69660.95	-0.098.86	-14.25
9.18	273.33	117.*****	44.*****	3424.4	00100000000000	C20_Rh_1
2021-06-01 20:42:26	663.45	-5.7474.27	3380.42	-9.59662.25	-0.138.87	-14.36
9.20	272.63	117.*****	44.*****	3410.0	00100000000000	C20_Rh_1
2021-06-01 20:42:27	664.64	-5.6274.11	3366.37	-9.50663.49	0.03 8.87	-13.73
9.22	271.97	117.*****	44.*****	3395.7	00100000000000	C20_Rh_1
2021-06-01 20:42:28	665.71	-5.5073.99	3353.75	-9.40664.68	-0.698.67	-13.10
9.23	271.39	117.*****	44.*****	3382.2	00100000000000	C20_Rh_1
2021-06-01 20:42:29	666.77	-5.3973.76	3341.26	-9.34665.75	-0.248.61	-13.31
9.24	270.82	117.*****	44.*****	3369.1	00100000000000	C20_Rh_1
2021-06-01 20:42:30	668.04	-5.2473.45	3326.32	-9.25666.82	0.29 8.66	-13.23
9.26	270.15	117.*****	44.*****	3355.9	00100000000000	C20_Rh_1
2021-06-01 20:42:31	669.20	-5.1173.13	3312.69	-9.18668.08	0.80 9.23	-12.89
9.27	269.54	117.*****	44.*****	3342.6	00100000000000	C20_Rh_1
2021-06-01 20:42:32	670.19	-5.0573.04	3301.07	-9.13669.23	0.16 9.17	-12.71
9.28	269.03	117.*****	44.*****	3329.7	00100000000000	C20_Rh_1
2021-06-01 20:42:33	671.35	-4.9572.88	3287.47	-9.07670.23	0.01 8.56	-12.53
9.29	268.45	117.*****	44.*****	3317.1	00100000000000	C20_Rh_1
2021-06-01 20:42:34	672.42	-4.8472.63	3274.94	-9.00671.39	0.52 8.23	-12.48
9.30	267.91	117.*****	44.*****	3304.6	00100000000000	C20_Rh_1
2021-06-01 20:42:35	673.44	-4.7372.34	3263.01	-8.95672.45	1.00 8.62	-12.89
9.30	267.41	117.*****	44.*****	3292.0	00100000000000	C20_Rh_1
2021-06-01 20:42:36	674.56	-4.6172.12	3249.93	-8.87673.48	0.41 9.47	-12.73
9.31	266.87	117.*****	44.*****	3279.3	00100000000000	C20_Rh_1
2021-06-01 20:42:37	675.57	-4.5072.12	3238.15	-8.77674.59	0.37 8.80	-12.43
9.31	266.39	117.*****	44.*****	3266.6	00100000000000	C20_Rh_1
2021-06-01 20:42:38	676.68	-4.4172.50	3225.22	-8.61675.61	-0.068.68	-13.44
9.32	265.87	117.*****	44.*****	3254.3	00100000000000	C20_Rh_1
2021-06-01 20:42:39	678.06	-4.3173.07	3209.16	-8.41676.72	0.72 8.74	-13.68
9.32	265.24	117.*****	44.*****	3240.7	00100000000000	C20_Rh_1
2021-06-01 20:42:40	679.16	-4.1973.48	3196.38	-8.23678.10	0.89 9.21	-13.22
9.33	264.74	117.*****	44.*****	3227.0	00100000000000	C20_Rh_1
2021-06-01 20:42:41	680.30	-4.2674.74	3183.15	-8.07679.20	0.65 9.89	-12.38
9.33	264.24	117.*****	44.*****	3213.8	00100000000000	C20_Rh_1
2021-06-01 20:42:42	681.27	-4.3676.54	3171.92	-7.86680.33	0.54 9.70	-12.45
9.33	263.82	117.*****	44.*****	3201.3	00100000000000	C20_Rh_1
2021-06-01 20:42:43	682.31	-4.2978.06	3159.89	-7.54681.30	0.88 9.28	-13.32
9.33	263.37	117.*****	44.*****	3188.7	00100000000000	C20_Rh_1
2021-06-01 20:42:44	683.60	-4.2479.16	3144.99	-7.31682.35	1.34 8.71	-12.60
9.33	262.83	117.*****	44.*****	3175.3	00100000000000	C20_Rh_1
2021-06-01 20:42:45	684.77	-4.1780.30	3131.50	-7.06683.64	1.26 9.39	-12.08
9.33	262.35	117.*****	44.*****	3162.7	00100000000000	C20_Rh_1
2021-06-01 20:42:46	685.68	-4.1081.06	3121.02	-6.87684.80	1.28 9.92	-12.27
9.32	261.98	117.*****	44.*****	3150.4	00100000000000	C20_Rh_1

2021-06-01 20:42:47	686.78	-4.0381.66	3108.37	-6.70685.71	1.23	9.85	-12.47
9.32	261.54	117.*****	44.*****3137.9	0010000000000	C20_Rh_1		
2021-06-01 20:42:48	687.82	-4.0182.29	3096.43	-6.58686.81	1.19	9.23	-12.61
9.32	261.14	117.*****	44.*****3125.2	0010000000000	C20_Rh_1		
2021-06-01 20:42:49	688.91	-3.9582.73	3083.93	-6.45687.85	1.66	9.26	-12.78
9.31	260.72	117.*****	44.*****3112.6	0010000000000	C20_Rh_1		
2021-06-01 20:42:50	690.15	-3.8783.11	3069.73	-6.31688.95	1.63	10.02	-12.26
9.30	260.26	117.*****	44.*****3099.8	0010000000000	C20_Rh_1		
2021-06-01 20:42:51	691.23	-3.7983.46	3057.38	-6.18690.18	1.26	9.80	-12.24
9.29	259.86	117.*****	44.*****3087.5	0010000000000	C20_Rh_1		
2021-06-01 20:42:52	692.32	-3.7284.69	3044.93	-5.92691.26	1.15	8.94	-12.25
9.29	259.47	117.*****	44.*****3075.2	0010000000000	C20_Rh_1		
2021-06-01 20:42:53	693.42	-3.6585.89	3032.38	-5.67692.35	2.07	8.89	-12.46
9.28	259.09	117.*****	44.*****3062.8	0010000000000	C20_Rh_1		
2021-06-01 20:42:54	694.39	-3.5686.90	3021.33	-5.42693.45	2.19	9.10	-13.32
9.27	258.75	117.*****	44.*****3050.2	0010000000000	C20_Rh_1		
2021-06-01 20:42:55	695.64	-3.4487.56	3007.10	-5.21694.43	1.61	10.41	-11.85
9.26	258.34	117.*****	44.*****3037.1	0010000000000	C20_Rh_1		
2021-06-01 20:42:56	696.73	-3.3588.13	2994.71	-5.03695.67	1.74	9.29	-12.47
9.24	257.98	117.*****	44.*****3025.0	0010000000000	C20_Rh_1		
2021-06-01 20:42:57	697.87	-3.2488.60	2981.77	-4.85696.76	1.82	8.66	-11.98
9.23	257.61	117.*****	44.*****3012.5	0010000000000	C20_Rh_1		
2021-06-01 20:42:58	698.94	-3.1588.98	2969.64	-4.71697.90	2.43	8.97	-12.44
9.22	257.28	117.*****	44.*****3000.4	0010000000000	C20_Rh_1		
2021-06-01 20:42:59	699.97	-3.0689.17	2957.97	-4.59698.97	2.64	9.54	-12.75
9.20	256.97	117.*****	44.*****2987.8	0010000000000	C20_Rh_1		
2021-06-01 20:43:00	701.00	-2.9989.39	2946.32	-4.49700.00	2.47	9.28	-13.45
9.19	256.66	117.*****	44.*****2974.9	0010000000000	C20_Rh_1		
2021-06-01 20:43:01	702.28	-2.9189.71	2931.86	-4.36701.03	2.16	8.98	-13.55
9.17	256.29	117.*****	44.*****2961.3	0010000000000	C20_Rh_1		
2021-06-01 20:43:02	703.53	-2.7989.83	2917.76	-4.23702.31	2.17	8.37	-11.75
9.15	255.94	117.*****	44.*****2948.0	0010000000000	C20_Rh_1		
2021-06-01 20:43:03	704.61	-2.6889.74	2905.59	-4.13703.56	2.66	8.79	-12.83
9.13	255.65	117.*****	44.*****2936.1	0010000000000	C20_Rh_1		
2021-06-01 20:43:04	705.69	-2.6089.71	2893.43	-4.06704.64	2.58	9.09	-12.78
9.11	255.36	117.*****	44.*****2923.3	0010000000000	C20_Rh_1		
2021-06-01 20:43:05	706.81	-2.4789.61	2880.84	-3.94705.72	2.53	9.18	-13.09
9.09	255.08	117.*****	44.*****2910.5	0010000000000	C20_Rh_1		
2021-06-01 20:43:06	708.05	-2.3489.39	2866.91	-3.85706.84	2.27	8.74	-13.08
9.06	254.77	117.*****	44.*****2897.4	0010000000000	C20_Rh_1		
2021-06-01 20:43:07	709.31	-2.2289.14	2852.78	-3.77708.08	2.65	8.74	-13.67
9.03	254.47	117.*****	44.*****2883.9	0010000000000	C20_Rh_1		
2021-06-01 20:43:08	710.50	-2.0988.85	2839.45	-3.68709.34	2.63	8.46	-13.04
9.01	254.19	117.*****	44.*****2870.3	0010000000000	C20_Rh_1		
2021-06-01 20:43:09	711.65	-1.9988.60	2826.58	-3.62710.53	2.69	8.72	-13.07
8.98	253.94	117.*****	44.*****2857.2	0010000000000	C20_Rh_1		
2021-06-01 20:43:10	712.70	-1.8688.38	2814.85	-3.52711.67	2.28	8.96	-11.50

8.96	253.71	117.*****	44.*****	2844.3	00100000000000	C20_Rh_1	
2021-06-01 20:43:11	713.79	-1.7688.13	2802.68	-3.46712.72	2.25	8.27 -12.38	
8.93	253.48	117.*****	44.*****	2832.6	00100000000000	C20_Rh_1	
2021-06-01 20:43:12	714.60	-1.6888.00	2793.65	-3.41713.81	2.40	8.11 -13.15	
8.91	253.32	117.*****	44.*****	2820.1	00100000000000	C20_Rh_1	
2021-06-01 20:43:13	715.91	-1.5787.88	2779.06	-3.31714.63	3.06	8.01 -12.53	
8.88	253.07	117.*****	44.*****	2807.1	00100000000000	C20_Rh_1	
2021-06-01 20:43:14	717.21	-1.4587.65	2764.60	-3.23715.94	2.68	8.13 -12.88	
8.84	252.83	117.*****	44.*****	2794.5	00100000000000	C20_Rh_1	
2021-06-01 20:43:15	718.44	-1.3487.37	2750.94	-3.17717.24	2.23	8.44 -13.55	
8.81	252.61	117.*****	44.*****	2781.7	00100000000000	C20_Rh_1	
2021-06-01 20:43:16	719.62	-1.2386.99	2737.85	-3.12718.46	1.98	7.97 -13.00	
8.77	252.42	117.*****	44.*****	2768.3	00100000011000		
C20_Rh_1,C12_SPD_1,C12_DIR_1							
2021-06-01 20:43:17	720.83	-1.1286.49	2724.44	-3.09719.64	1.77	7.91 -13.68	
8.64	254.15	117.*****	44.*****	2755.4	00100000000000	C20_Rh_1	
2021-06-01 20:43:18	722.15	-1.0185.89	2709.83	-3.07720.86	2.52	7.49 -13.53	
8.54	253.48	117.*****	44.*****	2742.0	00100000000000	C20_Rh_1	
2021-06-01 20:43:19	723.20	-0.8885.38	2698.22	-3.02722.17	3.59	8.35 -11.99	
8.47	252.96	117.*****	44.*****	2728.9	00100000000000	C20_Rh_1	
2021-06-01 20:43:20	724.37	-0.7884.94	2685.30	-3.00723.22	2.88	8.26 -12.20	
8.38	252.38	117.*****	44.*****	2716.7	00100000000000	C20_Rh_1	
2021-06-01 20:43:21	725.57	-0.6984.53	2672.07	-2.97724.39	1.99	8.29 -12.21	
8.30	251.79	117.*****	44.*****	2704.5	00100000000000	C20_Rh_1	
2021-06-01 20:43:22	726.82	-0.5684.18	2658.30	-2.90725.59	2.76	8.16 -12.42	
8.22	251.18	117.*****	44.*****	2691.6	00100000000000	C20_Rh_1	
2021-06-01 20:43:23	728.05	-0.4383.83	2644.77	-2.83726.84	3.04	8.02 -11.05	
8.15	250.58	117.*****	44.*****	2679.3	00100000000000	C20_Rh_1	
2021-06-01 20:43:24	728.99	-0.3583.58	2634.44	-2.79728.07	3.26	8.29 -11.12	
8.09	250.12	117.*****	44.*****	2668.1	00100000000000	C20_Rh_1	
2021-06-01 20:43:25	730.19	-0.2583.30	2621.27	-2.74729.01	2.56	8.26 -11.11	
8.03	249.55	117.*****	44.*****	2657.0	00100000000000	C20_Rh_1	
2021-06-01 20:43:26	731.37	-0.1282.95	2608.34	-2.67730.21	2.03	7.74 -11.17	
7.97	248.98	117.*****	44.*****	2645.7	00100000000000	C20_Rh_1	
2021-06-01 20:43:27	732.54	0.00	84.46	2595.53	-2.31731.39	2.39	7.14 -11.45
7.91	248.43	117.*****	44.*****	2634.2	01100000000000		
C18_T_1,C20_Rh_1							
2021-06-01 20:43:28	733.63	0.10	84.04	2583.61	-2.28732.56	2.92	6.98 -12.43
7.86	247.91	117.*****	44.*****	2621.9	01100000000000		
C18_T_1,C20_Rh_1							
2021-06-01 20:43:29	734.70	0.26	83.35	2571.92	-2.23733.65	3.01	6.83 -12.52
7.82	247.41	117.*****	44.*****	2608.7	01100000000000		
C18_T_1,C20_Rh_1							
2021-06-01 20:43:30	735.96	0.31	83.50	2558.17	-2.16734.72	2.72	7.21 -11.85
7.77	246.83	117.*****	44.*****	2596.1	01100000000000		
C18_T_1,C20_Rh_1							
2021-06-01 20:43:31	737.01	0.43	83.30	2546.72	-2.07735.98	2.47	7.08 -11.85

7.73	246.34	117.*****	44.*****	2584.2	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:32	738.16	0.55	82.84	2534.20	-2.03	737.03	3.04	6.33	-11.28
7.69	245.81	117.*****	44.*****	2571.9	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:33	739.18	0.64	82.57	2523.11	-1.99	738.17	3.25	6.21	-12.65
7.66	245.35	117.*****	44.*****	2559.9	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:34	740.25	0.73	82.47	2511.48	-1.91	739.19	3.37	6.32	-12.72
7.63	244.86	117.*****	44.*****	2546.7	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:35	741.49	0.83	82.24	2498.02	-1.85	740.27	3.44	6.53	-13.95
7.60	244.30	117.*****	44.*****	2533.6	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:36	742.74	0.96	82.06	2484.47	-1.76	741.51	3.29	6.15	-13.42
7.57	243.74	117.*****	44.*****	2519.1	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:37	744.08	1.09	81.73	2469.96	-1.69	742.76	3.30	6.26	-13.51
7.55	243.15	117.*****	44.*****	2505.3	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:38	745.32	1.22	81.33	2456.55	-1.62	744.09	4.15	6.32	-12.37
7.53	242.60	117.*****	44.*****	2491.7	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:39	746.48	1.38	80.81	2444.02	-1.56	745.33	4.07	6.64	-12.43
7.52	242.09	117.*****	44.*****	2479.1	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:40	747.56	1.50	80.31	2432.37	-1.52	746.49	3.92	6.73	-10.97
7.51	241.62	117.*****	44.*****	2466.5	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:41	748.55	1.60	79.79	2421.70	-1.51	747.57	3.23	6.57	-11.52
7.50	241.19	117.*****	44.*****	2455.4	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:42	749.68	1.71	79.33	2409.53	-1.49	748.56	3.46	6.52	-12.38
7.50	240.71	117.*****	44.*****	2443.5	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:43	750.85	1.85	78.84	2396.95	-1.43	749.69	3.98	6.44	-12.21
7.50	240.21	117.*****	44.*****	2430.9	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:44	752.01	1.95	78.44	2384.49	-1.41	750.86	4.22	6.98	-12.17
7.50	239.72	117.*****	44.*****	2418.5	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:45	753.21	2.08	77.98	2371.61	-1.36	752.02	3.87	7.02	-12.21
7.51	239.21	117.*****	44.*****	2406.1	01100000000000				
C18_T_1,C20_Rh_1									
2021-06-01 20:43:46	754.17	2.17	77.59	2361.32	-1.34	753.22	3.85	6.37	-11.22
7.52	238.81	117.*****	44.*****	2393.7	01100000000000				
C18_T_1,C20_Rh_1									

					*****	*****			
2021-06-01 20:44:05	775.10	4.18	71.26	2139.31	-0.57	767.50	5.32	6.41	-11.06
	8.32	230.67	117.*****	44.*****	2171.7		01100000000000		
	C18_T_1,C20_Rh_1								
2021-06-01 20:44:06	776.10	4.29	70.86	2128.81	-0.54	775.10	5.21	5.90	-11.10
	8.39	230.31	117.*****	44.*****	2160.6		01100000000000		
	C18_T_1,C20_Rh_1								
2021-06-01 20:44:07	777.16	4.40	70.39	2117.69	-0.52	776.10	5.46	6.26	-11.15
	8.46	229.94	117.*****	44.*****	2149.9		01100000000000		
	C18_T_1,C20_Rh_1								