

Mode3	TIME	Declat	DeclonPstvE	ALT_SM	GSKTS_SM
N272CB	18:24:42 EST	40.1302978	-76.2899389	13400	386.659212
N272CB	18:24:47 EST	40.1223641	-76.2932734	13368.947	385.416708
N272CB	18:24:52 EST	40.1136633	-76.2927938	13324.881	381.420666
N272CB	18:24:56 EST	40.1055922	-76.2941679	13275.019	375.548689
N272CB	18:25:01 EST	40.0978432	-76.2954372	13224.958	374.078172
N272CB	18:25:05 EST	40.089941	-76.2968046	13175.044	377.243497
N272CB	18:25:10 EST	40.0814389	-76.2944497	13124.949	374.811484
N272CB	18:25:15 EST	40.0735621	-76.2939096	13075.076	363.487569
N272CB	18:25:19 EST	40.0663123	-76.2951342	13025.22	353.199235
N272CB	18:25:24 EST	40.0586056	-76.2946257	12975.199	347.852268
N272CB	18:25:29 EST	40.0513774	-76.2939613	12924.975	344.509597
N272CB	18:25:33 EST	40.0438398	-76.2934952	12875.013	341.198852
N272CB	18:25:38 EST	40.0367797	-76.292868	12824.897	339.362751
N272CB	18:25:42 EST	40.0297287	-76.2903716	12775.382	338.977572
N272CB	18:25:47 EST	40.0226784	-76.2879521	12725.015	337.703002
N272CB	18:25:52 EST	40.015629	-76.2856093	12668.763	337.622238
N272CB	18:25:56 EST	40.0090494	-76.2831141	12599.886	340.133881
N272CB	18:26:01 EST	40.0018337	-76.2791213	12531.41	339.20417
N272CB	18:26:05 EST	39.9949413	-76.2769393	12475.075	333.940626
N272CB	18:26:10 EST	39.9883613	-76.2746727	12425.134	331.552715
N272CB	18:26:15 EST	39.981602	-76.2707114	12374.931	334.386719
N272CB	18:26:19 EST	39.9752992	-76.2665975	12325.009	339.598747
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N272CB	18:26:29 EST	39.9639544	-76.2542219	12224.932	348.793399
N272CB	18:26:33 EST	39.9590224	-76.2458734	12175.135	347.249991
N272CB	18:26:38 EST	39.9551772	-76.2388026	12125.153	347.970461
N272CB	18:26:42 EST	39.9515141	-76.22979	12075.431	351.599556
N272CB	18:26:47 EST	39.9485436	-76.2203677	12030.568	344.343218
N272CB	18:26:52 EST	39.9458052	-76.2107908	12006.48	327.94703
N272CB	18:26:56 EST	39.94429	-76.204199	11999.986	328.384092
N272CB	18:27:01 EST	39.9412827	-76.19476	11999.986	343.183487
N272CB	18:27:05 EST	39.9386517	-76.1850568	11999.986	347.552606
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N272CB	18:27:15 EST	39.9339318	-76.1671214	11999.986	329.116824
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N272CB	18:27:47 EST	39.9025887	-76.1240254	11999.986	321.238817
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N272CB	18:28:01 EST	39.8819091	-76.1170734	11999.986	299.331753
N272CB	18:28:06 EST	39.8759065	-76.1180982	11999.986	289.322384
N272CB	18:28:10 EST	39.8701636	-76.1208916	11999.986	287.86763

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N272CB	18:28:52 EST	39.8193463	-76.1483733	11999.986	291.795255
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N272CB	18:29:01 EST	39.80761	-76.154735	11999.986	290.779648
N272CB	18:29:06 EST	39.802589	-76.1590108	11999.986	292.399024
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N272CB	18:29:38 EST	39.7632288	-76.1841632	11999.986	290.776684
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N272CB	18:30:29 EST	39.7051274	-76.2283036	11999.986	285.703646
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N272CB	18:31:06 EST	39.6640694	-76.2599783	11793.467	278.461094
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N272CB	18:31:38 EST	39.629128	-76.2894781	10994.309	275.002469
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N272CB	18:32:24 EST	39.5790944	-76.3301758	9795.0244	276.481138
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N272CB	18:32:33 EST	39.5687928	-76.3382165	9530.2315	277.405224
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N272CB	18:35:38 EST	39.3732925	-76.4667885	4908.9166	246.629846
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N272CB	18:35:52 EST	39.3578957	-76.4726464	4600.0936	255.850048
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N272CB	18:37:29 EST	39.249556	-76.4301618	3093.3695	230.61106
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N272CB	18:37:39 EST	39.2398882	-76.4271953	2930.127	220.434026
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N272CB	18:37:57 EST	39.221971	-76.4329714	2629.2929	213.390007
N272CB	18:38:02 EST	39.218162	-76.4354633	2568.8458	214.912735
N272CB	18:38:06 EST	39.2138162	-76.438124	2494.4639	216.803507
N272CB	18:38:18 EST	39.2095942	-76.4406953	2404.3799	215.451192
N272CB	18:38:16 EST	39.2052243	-76.4429076	2331.7666	209.962749
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N272CB	18:38:34 EST	39.1897209	-76.4535063	2074.9235	205.24287
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N272CB	18:38:43 EST	39.1817227	-76.4585352	2006.4019	197.234007
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N272CB	18:39:06 EST	39.1665988	-76.4742485	1993.8809	176.303981
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N272CB	18:39:16 EST	39.1652836	-76.4838891	1931.5804	171.032224
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N272CB	18:39:25 EST	39.1652647	-76.4931765	1868.1047	169.726321
N272CB	18:39:30 EST	39.1656197	-76.4978834	1824.339	169.012167
N272CB	18:39:34 EST	39.1657426	-76.5024038	1775.422	167.227404
N272CB	18:39:39 EST	39.1656656	-76.5069506	1730.7466	166.92731
N272CB	18:39:44 EST	39.1658321	-76.5116826	1705.8803	168.517838
N272CB	18:39:48 EST	39.1655936	-76.5162544	1693.479	170.432907
N272CB	18:39:53 EST	39.1651934	-76.5208536	1668.9661	170.464457
N272CB	18:39:57 EST	39.164668	-76.5256954	1625.2641	168.790121
N272CB	18:40:02 EST	39.1637689	-76.5299599	1574.2669	169.098476
N272CB	18:40:07 EST	39.1627849	-76.5344765	1531.0464	170.965631
N272CB	18:40:18 EST	39.1615663	-76.5392831	1499.776	169.229699
N272CB	18:40:16 EST	39.1601748	-76.5432931	1468.728	164.162364
N272CB	18:40:20 EST	39.1587204	-76.5473625	1431.0638	160.258738
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N272CB	18:40:30 EST	39.1559486	-76.5553949	1399.9108	154.48315
N272CB	18:40:34 EST	39.1545513	-76.558941	1393.7348	150.23036
N272CB	18:40:39 EST	39.1531998	-76.5629726	1361.5618	145.879484
N272CB	18:40:44 EST	39.1521525	-76.5664996	1300.5372	142.327478
N272CB	18:40:48 EST	39.1510613	-76.5700905	1230.5326	141.49296
N272CB	18:40:53 EST	39.1501243	-76.5738928	1167.9145	142.71848
N272CB	18:40:57 EST	39.1492355	-76.5774951	1100.7998	143.81693
N272CB	18:41:02 EST	39.1484456	-76.5815599	1030.9941	144.174821
N272CB	18:41:07 EST	39.1483076	-76.5855674	966.69448	145.05076
N272CB	18:41:18 EST	39.1480792	-76.58942	899.72369	146.041225
N272CB	18:41:16 EST	39.1484689	-76.5936563	836.52945	144.774516
N272CB	18:41:21 EST	39.1488979	-76.5974144	805.22359	141.567499
N272CB	18:41:25 EST	39.1492872	-76.6012095	798.95323	139.47463
N272CB	18:41:30 EST	39.1497439	-76.6049788	792.78268	139.991004
N272CB	18:41:34 EST	39.1503569	-76.608663	768.27966	142.217549
N272CB	18:41:39 EST	39.1505959	-76.6128522	730.12161	143.825064
N272CB	18:41:44 EST	39.1508718	-76.6168096	705.50191	142.772481
N272CB	18:41:48 EST	39.1512579	-76.6207234	699.35309	139.519435
N272CB	18:41:53 EST	39.1520353	-76.6243711	693.1604	137.546579
N272CB	18:41:58 EST	39.1534855	-76.6275099	668.20411	139.025753
N272CB	18:42:02 EST	39.1552319	-76.630922	624.04261	142.475699
N272CB	18:42:07 EST	39.1570901	-76.6337537	567.95213	145.700364
N272CB	18:42:18 EST	39.1594526	-76.6367248	500.14558	146.995765
N272CB	18:42:16 EST	39.1617098	-76.639315	437.0927	146.758058
N272CB	18:42:21 EST	39.1641966	-76.6418085	399.19068	145.957044
N272CB	18:42:25 EST	39.1668275	-76.6440722	361.91229	142.805054
N272CB	18:42:30 EST	39.1692025	-76.6465805	298.72154	137.465738
N272CB	18:42:34 EST	39.171421	-76.6483628	230.97201	134.204738
N272CB	18:42:39 EST	39.1738028	-76.6504586	167.91666	135.388597

N272CB	18:42:43 EST	39.1761929	-76.6525292	92.936614	138.438373
N272CB	18:42:48 EST	39.1784972	-76.6550648	-0.7930277	139.939945
	18:42:57 EST				