

20230316_PSP15_ConsensusTarget

date	time(arrival)	lon	lat	elon	elat	HP-Tx(arrival)	HP-Ty(arrival)	Cons-Type	date(emission)	time(emission)	HP-Tx(emission)	HP-Ty(emission)
2023-03-16 00:00:00		355.012443147879	-21.2262429317254	126.033187616853	2.32063863062267	nan	nan	Kent(MLE)	2023-03-15 13:00:31.323627		nan	nan
2023-03-16 01:00:00		355.094178701965	-21.2501682032541	126.118034201828	2.3228777309034	nan	nan	Kent(MLE)	2023-03-15 14:15:02.173762		nan	nan
2023-03-16 02:00:00		355.19417527029	-21.2743297834783	126.211186426033	2.32363353995081	nan	nan	Kent(MLE)	2023-03-15 15:30:06.416984		nan	nan
2023-03-16 03:00:00		355.313431113331	-21.2989940392707	126.313065304768	2.32237277587295	nan	nan	Kent(MLE)	2023-03-15 16:45:35.461181		nan	nan
2023-03-16 04:00:00		355.451692539922	-21.3225305257992	126.423085933353	2.31923699345469	nan	nan	Kent(MLE)	2023-03-15 18:02:24.191133		nan	nan
2023-03-16 05:00:00		355.609361689458	-21.3457121173015	126.541230465216	2.31247161288118	nan	nan	Kent(MLE)	2023-03-15 19:19:53.188245		nan	nan
2023-03-16 06:00:00		355.792617112411	-21.3749578578502	121.115065475834	2.30018517505047	nan	nan	Kent(MLE)	2023-03-15 20:42:58.589847		nan	nan
2023-03-16 07:00:00		356.022937850421	-21.417756533711	121.250266414447	2.2784920192751	nan	nan	Kent(MLE)	2023-03-15 22:08:59.755315		nan	nan
2023-03-16 08:00:00		356.325592047554	-21.4727201060237	121.416200312017	2.24761774468988	nan	nan	Kent(MLE)	2023-03-15 23:25:02.302810		nan	nan
2023-03-16 09:00:00		356.624292383108	-21.5299878822524	121.579267198911	2.22037171496366	nan	nan	Kent(MLE)	2023-03-15 23:38:53.404746		nan	nan
2023-03-16 10:00:00		357.010890060253	-21.6027797965128	137.118736506065	2.18602782568668	nan	nan	Kent(MLE)	2023-03-16 01:20:22.984019		nan	nan
2023-03-16 11:00:00		357.333574667051	-21.6387660655135	145.541378742294	2.15223394520617	nan	nan	Kent(MLE)	2023-03-16 02:29:08.984395		nan	nan
2023-03-16 12:00:00		357.616604776593	-21.6740634975617	167.550632631874	2.09878458890458	nan	nan	Kent(MLE)	2023-03-16 03:37:32.386138		nan	nan
2023-03-16 13:00:00		357.902844230847	-21.6770533156295	174.211658371329	2.08611036796425	nan	nan	Kent(ME)	2023-03-16 04:20:51.804393		nan	nan
2023-03-16 14:00:00		359.745262139052	-18.0985041796997	175.773620908781	9.33521835705678	nan	nan	Kent(MLE)	2023-03-16 05:40:37.933453		nan	nan
2023-03-16 15:00:00		1.61174841026603	-17.9471008830821	171.13508700537	9.24801825793235	nan	nan	Kent(MLE)	2023-03-16 06:56:45.864382		nan	nan
2023-03-16 16:00:00		3.02325379867864	-17.8321505149236	139.056304462302	9.16753799212937	nan	nan	Kent(ME)	2023-03-16 08:15:25.166637		nan	nan
2023-03-16 17:00:00		1.64985207467528	-21.4754483124113	134.225470148592	9.15422367087638	nan	nan	Median	2023-03-16 09:38:03.843382		nan	nan
2023-03-16 18:00:00		1.91826177702933	-21.7072085833556	134.012707860762	9.17326157185143	nan	nan	Median	2023-03-16 11:01:42.112109		nan	nan
2023-03-16 19:00:00		2.21109827650135	-21.7856291599208	133.788418718463	9.17934708432746	nan	nan	Median	2023-03-16 12:03:35.918291		nan	nan
2023-03-16 20:00:00		2.47300174206028	-21.8578669380989	133.559700571935	9.19725686376276	nan	nan	Median	2023-03-16 13:11:22.882133		nan	nan
2023-03-16 21:00:00		3.45769148523495	-18.074738730114	133.321010547369	9.21955495173363	nan	nan	Kent(ME)	2023-03-16 14:41:17.547080		nan	nan
2023-03-16 22:00:00		3.59740691866351	-18.0946176616512	133.067037525503	9.22927120954396	nan	nan	Kent(ME)	2023-03-16 15:52:17.751839		nan	nan
2023-03-16 23:00:00		3.75988116700747	-18.1367822509972	132.80319472915	9.2418993074318	nan	nan	Kent(ME)	2023-03-16 17:02:36.610171		nan	nan
2023-03-17 00:00:00		3.91840587294491	-18.1513961518233	132.540799533004	9.25302245766433	nan	nan	Kent(ME)	2023-03-16 18:19:32.087504		nan	nan
2023-03-17 01:00:00		4.11227370018507	-18.1416679307428	132.280602549425	9.24448416702679	nan	nan	Kent(ME)	2023-03-16 19:35:10.586451		nan	nan
2023-03-17 02:00:00		4.32531421888558	-18.1232007220521	132.011447016621	9.23706780570506	-915.972999893362	-301.223940504509	Kent(ME)	2023-03-16 20:45:35.064888		nan	nan
2023-03-17 03:00:00		4.52844574430607	-18.0871736108897	131.746721553156	9.22709693773617	-916.505062972428	-299.171804727565	Kent(ME)	2023-03-16 21:46:23.033368		nan	nan
2023-03-17 04:00:00		4.72856654479504	-18.0719845553261	131.483297170448	9.26798867619734	-916.76989217056	-297.455550094804	Kent(ME)	2023-03-16 23:19:08.338561		nan	nan
2023-03-17 05:00:00		5.05519242325273	-17.9315895283116	131.169731718831	9.40409973525836	-917.519046772271	-293.500563416273	Kent(MLE)	2023-03-17 00:20:32.753572	-916.877782994416	-298.544975106546	
2023-03-17 06:00:00		5.25086907720794	-17.9256458631533	130.909956121217	9.53805394830878	-917.396595143247	-291.938819698447	Kent(MLE)	2023-03-17 01:24:56.692324	-917.303627536865	-296.903256824834	
2023-03-17 07:00:00		5.53335973494464	-17.7931487632188	130.610660770376	9.78792102828031	-917.726033906918	-288.191655128775	Kent(MLE)	2023-03-17 01:56:39.658013	-918.168667780701	-293.669408218329	
2023-03-17 08:00:00		6.01996809877546	-17.5755457063192	130.247669817331	10.4485522350011	-918.12767345109	-282.681821481563	Kent(MLE)	2023-03-17 03:18:42.199008	-919.358036019141	-287.764430538669	
2023-03-17 09:00:00		6.28042849818196	-17.5774681755112	66.3365919641878	10.2788886179536	-917.35262635746	-281.11821690026	Kent(MLE)	2023-03-17 04:34:56.211949	-919.112408423331	-285.9032319963	
2023-03-17 10:00:00		6.63657826768257	-17.5699203357621	75.1085437521443	10.6725176828307	-916.319224042352	-279.217230966033	Kent(MLE)	2023-03-17 05:51:59.207714	-918.590566506609	-283.689073146555	
2023-03-17 11:00:00		7.03372690427758	-17.7003344738153	91.6596705004573	11.3748260392482	-914.293827142101	-279.444255535068	Kent(MLE)	2023-03-17 07:09:29.669464	-917.008488048334	-283.590464754959	
2023-03-17 12:00:00		7.26748981139112	-18.5583353849949	95.9917893684934	10.6051405359779	-908.514864945319	-291.600530682666	Kent(MLE)	2023-03-17 08:30:11.517034	-911.442456612364	-295.348254422895	
2023-03-17 13:00:00		7.60949129298483	-18.9330683593523	95.6486859119303	10.388841528835	-904.807177381823	-295.83049371032	Kent(MLE)	2023-03-17 09:44:54.564160	-907.997319186339	-299.29979374052	
2023-03-17 14:00:00		10.7387003431107	-20.686689128693	112.338929953681	11.1955616244238	-885.713522514096	-316.556806502154	Kent(MLE)	2023-03-17 10:20:06.960841	-891.225900423946	-320.383567922049	
2023-03-17 15:00:00		11.9717449796824	-21.1791974949458	115.095797965768	11.1883629198874	-877.053883212153	-320.964226292737	Kent(MLE)	2023-03-17 11:15:53.240088	-883.629244063515	-324.826157893241	
2023-03-17 16:00:00		15.3113075140958	-22.4024038889982	104.928108659774	11.3182314541663	-854.244506744901	-333.001016222608	Kent(MLE)	2023-03-17 11:53:46.551999	-863.667284522206	-337.135049801933	
2023-03-17 17:00:00		16.3688471286573	-22.7178360630867	102.407538658902	10.7781054578438	-844.801442465279	-335.033802762012	Kent(MLE)	2023-03-17 11:26:21.169592	-858.502694343217	-340.586211284473	
2023-03-17 18:00:00		17.2862141311802	-23.2676682046661	103.199392858735	10.6113393527237	-833.976732329466	-341.018173129003	Kent(MLE)	2023-03-17 12:29:40.382780	-848.644414146897	-346.444667466617	
2023-03-17 19:00:00		33.7532665046769	-21.6954898265238	119.694330674501	18.1517826022667	-717.846663416131	-287.680673697174	Kent(MLE)	2023-03-17 13:26:40.187499	-745.480021368945	-292.425086455363	
2023-03-17 20:00:00		56.8942998758187	-21.4872469875358	88.4608297171133	9.03754425132567	-441.540954985423	-254.493774493284	Kent(MLE)	2023-03-17 14:06:24.564468	-485.126950653503	-257.643610310611	
2023-03-17 21:00:00		58.8615995446242	-22.3685417029178	81.8956301732935	8.65008638877096	-404.165258327499	-266.534341933694	Kent(MLE)	2023-03-17 14:55:21.566839	-449.958013079362	-269.520248832769	
2023-03-17 22:00:00		71.5165497542582	-15.9514757276529	68.0238791677245	12.9595163600589	-219.528578210389	-151.948762187418	Kent(MLE)	2023-03-17 15:42:53.387641	-273.611354853492	-153.690736456333	
2023-03-17 23:00:00		98.8623919868487	-3.7217047055339	41.3022346506454	24.4031233285056	237.988265060957	53.6721715764326	Kent(MLE)	2023-03-17 16:41:47.155706	181.021487613182	55.3527879490121	

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2023-03-18 00:00:00	103.077558285487	-3.19189985402078	37.6207664735545	24.6319949371674	315.092485397634	59.730815445309	Kent(ML)	2023-03-17 18:03:00.478815	262.52098503214	61.877863523068
2023-03-18 01:00:00	99.7053028144386	-9.54141144601006	35.9887147114501	22.0954810115884	266.396319468659	-45.6829290195908	Kent(ML)	2023-03-17 19:09:33.640864	214.693702215939	-43.9235988927014
2023-03-18 02:00:00	100.149371406346	-10.1425298565499	36.2137097767551	21.7015983009413	281.729454435478	-56.4243668122217	Kent(ML)	2023-03-17 20:17:04.585565	231.476503265451	-54.5957597839629
2023-03-18 03:00:00	100.499489475147	-10.7394951765512	36.1629107742838	21.6100653067115	295.408469005545	-67.0602410704542	Kent(ML)	2023-03-17 21:25:22.822976	246.701398571305	-65.1822186194583
2023-03-18 04:00:00	100.600150987887	-11.1220585080121	36.0020930789341	21.5823020579738	305.24295834673	-73.9391317929484	Kent(ML)	2023-03-17 23:06:05.436685	262.709606485335	-72.2158421293343
2023-03-18 05:00:00	100.864628637848	-11.48499008707	36.0715186907026	21.7156351877585	317.575160980547	-80.608689809015	Kent(ML)	2023-03-18 00:09:10.021541	275.738775955176	-78.8318303518213
2023-03-18 06:00:00	101.129832319019	-11.7584722635826	36.3925438705847	21.519762178424	329.915748164325	-85.7917831704034	Kent(ML)	2023-03-18 01:38:08.039848	292.496687258968	-84.1177688766592
2023-03-18 07:00:00	101.337014101941	-12.0047647049902	36.3322686702444	21.7901254699744	341.296762855552	-90.4938174603934	Kent(ML)	2023-03-18 01:51:04.276329	297.343507218403	-88.4703206657443
2023-03-18 08:00:00	101.62114664545	-12.024632707957	36.3821239107937	22.0214312132422	354.068809073696	-91.466537046934	Kent(ML)	2023-03-18 02:42:34.288936	309.142865624188	-89.3110071344921
2023-03-18 09:00:00	101.886583940922	-11.969548904787	36.384811207942	21.7294535698376	366.580318096933	-91.1879605501773	Kent(ML)	2023-03-18 03:38:06.247641	321.258085345095	-88.9243477078543
2023-03-18 10:00:00	102.153588180531	-11.7645543146174	36.8181910655878	21.8701069033294	379.253204298488	-88.4138326883568	Kent(ML)	2023-03-18 04:32:53.015095	333.419073164112	-86.0334660524322
2023-03-18 11:00:00	105.961864054303	-5.24997976176903	37.1926252610611	23.7482351911538	451.698915208107	17.4292891166857	Kent(ML)	2023-03-18 04:22:07.774166	396.786051241642	20.8763872930551
2023-03-18 12:00:00	109.437178409219	1.68558709580205	38.6266468647917	24.430766891014	512.149719406159	129.716638044009	Kent(ML)	2023-03-18 05:06:30.850698	456.977220838926	133.813846485027
2023-03-18 13:00:00	109.864008931182	2.40767957330177	37.9364735076363	24.2490961979608	525.782097392649	140.64761899754	Kent(ML)	2023-03-18 05:54:00.859996	469.512593239403	144.980829867653
2023-03-18 14:00:00	109.978098002551	2.76203698867542	38.5893157516222	24.516855689178	534.96447411565	145.771181248396	Kent(ML)	2023-03-18 06:08:26.921605	473.000592860565	150.628304358959
2023-03-18 15:00:00	110.366231331001	3.75922536911505	38.3756566293086	24.0786892189264	547.478938841941	161.235373669279	Kent(ML)	2023-03-18 07:14:55.905467	487.077728174493	166.150985793232
2023-03-18 16:00:00	114.112783281032	11.0847467047222	38.7658794532337	22.8783189299912	595.274981665217	275.876019716763	Kent(ML)	2023-03-18 07:36:19.767644	534.100542570395	281.70115232903
2023-03-18 17:00:00	114.271368732372	11.2860455742223	39.2075299151825	22.8299359212902	603.910101100044	278.177404729738	Kent(ML)	2023-03-18 08:39:22.574822	543.729439791821	284.057675490156
2023-03-18 18:00:00	114.662663297674	12.0052178409325	38.0331916219889	22.8186949801685	614.193869316356	288.472477885657	Kent(ML)	2023-03-18 09:11:34.943475	551.540460486844	294.776432804326
2023-03-18 19:00:00	114.766382202301	12.1624896795709	38.2768036069394	22.6947733210728	621.954938469523	290.098594869229	Kent(ML)	2023-03-18 10:14:49.190508	560.30375695048	296.449439266742
2023-03-18 20:00:00	114.956005702422	12.4215065091369	39.4488941431554	23.1802818424332	630.425143462861	293.22385329567	Kent(ML)	2023-03-18 11:05:47.190760	568.402777374693	299.771759877961
2023-03-18 21:00:00	115.120091299289	12.6143115211086	39.4747500159286	22.7070247433882	638.616289408455	295.306883067319	Kent(ML)	2023-03-18 11:13:18.576446	571.028796498211	302.561831118589
2023-03-18 22:00:00	115.307839469988	12.8719153488148	39.0938415090871	23.1695074991971	646.8017075649	298.376924410785	Kent(ML)	2023-03-18 12:00:48.398744	578.545691311492	305.879882148983
2023-03-18 23:00:00	115.523797116021	13.2362344773803	38.8397853174218	23.4670575860057	654.892195256206	303.091102384147	Kent(ML)	2023-03-18 13:31:22.286936	591.109016311525	310.327119007825
2023-03-19 00:00:00	115.792317405023	13.5917436261326	39.3805972692622	22.7493885420336	663.444535314904	307.564718045767	Kent(ML)	2023-03-18 14:21:18.706817	599.420607702293	315.025810838029
2023-03-19 01:00:00	116.091132423312	13.9408096234352	39.7430890037948	23.4044595617721	672.170003471328	311.866097057116	Kent(ML)	2023-03-18 14:55:40.849686	606.204178019047	319.751263343894
2023-03-19 02:00:00	116.477822776897	14.3237688539507	39.9855519896444	23.424859428537	681.571517082029	316.548582119571	Kent(ML)	2023-03-18 15:34:36.865846	614.376290334384	324.818170928647
2023-03-19 03:00:00	117.096666367342	14.7199145157758	41.1422149789112	23.5039207507013	693.218000666225	321.058387316465	Kent(ML)	2023-03-18 16:20:12.363916	625.899314852867	329.665458805557
2023-03-19 04:00:00	117.586889904854	15.0626880803023	40.1541190645781	23.5525051294174	703.302165086416	324.880742390815	Kent(ML)	2023-03-18 17:30:41.185147	638.474515670634	333.487093535102
2023-03-19 05:00:00	118.173710880079	15.3603497737499	40.4022483146212	23.4304178677812	714.252549396008	327.809337058008	Kent(ML)	2023-03-18 18:37:41.681735	651.624198801772	336.467005804057
2023-03-19 06:00:00	118.776106195113	15.6024819690659	41.1674869683139	23.698096650279	725.221772392636	329.80519867008	Kent(ML)	2023-03-18 19:50:05.229492	665.343081640496	338.437554837272
2023-03-19 07:00:00	119.258870254217	15.7804824828255	40.6644621053025	24.1859440243484	734.907243725951	330.952249173527	Kent(ML)	2023-03-18 20:42:54.488428	675.594105334963	339.806452641073
2023-03-19 08:00:00	119.624055558347	15.9425357190669	40.5952497978383	23.8327318411986	743.250258841752	332.015914631598	Kent(ML)	2023-03-18 21:25:30.140094	683.373232411601	341.219985748373
2023-03-19 09:00:00	119.940078138465	16.0787309321827	41.206371282205	24.0392542338519	751.014857097693	332.735654945693	Kent(ML)	2023-03-18 22:54:24.195712	695.124642310374	341.634430031924
2023-03-19 10:00:00	120.195814770312	16.1646421537174	40.4987638933847	24.1328965335085	758.226217449141	332.749163306837	Kent(ML)	2023-03-18 23:49:41.728389	702.905410461096	341.805675203012
2023-03-19 11:00:00	120.543283346705	16.3508650803483	41.1842787203854	24.6405019930546	765.71736132171	334.174193823585	Kent(ML)	2023-03-18 23:39:13.958999	704.880606065322	344.341349123529
2023-03-19 12:00:00	120.987545505929	16.6849724755785	40.650623352326	24.3087979839471	773.252444700725	337.740907295482	Kent(ML)	2023-03-19 00:34:30.792278	713.486748873834	348.086880432229
2023-03-19 13:00:00	121.337702528224	16.8449539824708	41.3393677119258	24.3155969048492	780.414302749053	338.71435473806	Kent(ML)	2023-03-19 00:33:55.386414	716.401235617459	350.049997835356
2023-03-19 14:00:00	121.674317522517	16.9769659216747	41.223309345704	24.5531368181912	787.367774547836	339.257783419161	Kent(ML)	2023-03-19 01:40:30.133644	725.398140529263	350.60697347768
2023-03-19 15:00:00	122.211313710203	17.3978068216739	41.9838377507388	24.2908200796528	794.495676882953	343.961308438523	Kent(ML)	2023-03-19 02:35:20.450717	733.927765265242	355.503952505846
2023-03-19 16:00:00	122.572380561861	17.5303914325828	41.2854078599751	24.5079395622768	801.163967720479	344.439443803918	Kent(ML)	2023-03-19 03:44:09.548214	742.86836056734	355.955400332027
2023-03-19 17:00:00	122.857291792513	17.6103292487272	42.4114312869876	24.5567920508597	807.268642321916	344.215429153235	Kent(ML)	2023-03-19 03:23:40.604662	743.461839974622	357.046858408708
2023-03-19 18:00:00	123.10192509853	17.6650202515557	41.6679445299598	24.4593374453019	813.00843773016	343.657584417469	Kent(ML)	2023-03-19 03:56:26.052000	748.331730322558	357.003840411201
2023-03-19 19:00:00	123.235963700666	17.5578281560541	41.728178769407	24.664280022142	818.52091143689	340.755826390445	Kent(ML)	2023-03-19 04:36:28.476616	753.404682487254	354.50471568487
2023-03-19 20:00:00	123.421301083308	17.5633908389896	42.0360206252815	24.4446065994496	823.770573423495	339.518270528664	Kent(ML)	2023-03-19 04:53:26.326770	756.497929263054	354.026200114539
2023-03-19 21:00:00	123.601236683152	17.5853347120511	42.0352968702818	24.4179504581929	828.770889674152	338.539185791219	Kent(ML)	2023-03-19 05:06:43.362924	759.14205008127	353.866383594828
2023-03-19 22:00:00	123.761330360871	17.5966197266845	42.1310757845548	24.8019740573081	833.550552645478	337.421880933459	Kent(ML)	2023-03-19 05:49:24.163623	764.034715649381	353.117145905882
2023-03-19 23:00:00	123.905175048441	17.6014858912785	41.6963472888224	25.078339489379	838.124401554789	336.226879842644	Kent(ML)	2023-03-19 07:02:21.449696	771.162729167239	351.81722354461
2023-03-20 00:00:00	123.957745735288	17.478716665655	41.9059634253257	24.6906206114117	842.586568210261	333.191512793619	Kent(ML)	2023-03-19 07:47:08.700620	775.693735720212	349.111502978711

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2023-03-20 01:00:00	123.926215020986	17.3219671346838	41.9084826703285	24.3762600086139	846.586825701894	329.769808117079	Kent(MLE)	2023-03-19 08:24:03.715238	778.988851127158	346.135556888181
2023-03-20 02:00:00	123.918693086582	17.2185192342309	41.2907666500544	24.5580602413926	850.418557348871	327.134637724937	Kent(MLE)	2023-03-19 09:09:14.259169	782.876957763266	343.816779987044
2023-03-20 03:00:00	123.947308833055	17.1815833963014	40.9422595795526	24.2951168365583	854.084409663962	325.473274204019	Kent(MLE)	2023-03-19 09:56:13.497034	786.884257055699	342.443724041506
2023-03-20 04:00:00	123.971266278262	17.1442906882469	41.1063325519659	24.3179523656191	857.638327779302	323.810523705082	Kent(MLE)	2023-03-19 10:26:07.097269	789.514415811064	341.342212395263
2023-03-20 05:00:00	123.984612863032	17.1062368152476	40.6146322895317	24.0940885278206	861.050002411834	322.151353589975	Kent(MLE)	2023-03-19 10:42:07.022607	790.995073598199	340.467628884121
2023-03-20 06:00:00	123.928404817666	16.9533768530673	41.481297049642	23.9968756990562	864.524208848478	318.80915847623	Kent(MLE)	2023-03-19 10:58:16.312077	792.397458357768	337.910541320465
2023-03-20 07:00:00	123.930847640947	16.9335364788476	41.3473501208019	24.4254708108817	867.638073295304	317.449348790647	Kent(MLE)	2023-03-19 11:34:04.230617	795.180261490303	337.020778708256
2023-03-20 08:00:00	123.917029185681	16.9101751982189	40.6909536017821	23.7683643700807	870.602054266456	316.061286470113	Kent(MLE)	2023-03-19 12:15:27.153267	798.232164882153	336.012051608573
2023-03-20 09:00:00	123.872816164902	16.8878457330947	40.6495411007862	23.7903785194531	873.32903618805	314.743937973387	Kent(MLE)	2023-03-19 12:57:11.837203	801.031563151654	335.064311045334
2023-03-20 10:00:00	123.829898691209	16.8684087993521	40.5163690627295	23.476083466592	875.981328167079	313.467084887276	Kent(MLE)	2023-03-19 13:41:11.003075	803.962918297327	334.121310658344
2023-03-20 11:00:00	123.262759885683	20.3906049371003	40.8272214940009	22.1089492723999	857.85761901439	368.487015222475	Kent(MLE)	2023-03-19 14:44:00.292060	787.457843824043	388.719194901792
2023-03-20 12:00:00	123.228049043286	20.3398513105651	40.3312479634976	22.3881083346677	860.625647055135	366.733671391853	Kent(MLE)	2023-03-19 15:44:56.548340	791.720209524135	387.027865674588
2023-03-20 13:00:00	123.189673373384	20.2897756093366	39.2554990986101	21.9100277304812	863.30402916305	364.994439832009	Kent(MLE)	2023-03-19 16:44:07.756009	795.767469360727	385.376417275884
2023-03-20 14:00:00	123.148051151036	20.240462573619	40.322370571171	21.8925220459236	865.895385093077	363.270006132329	Kent(MLE)	2023-03-19 17:41:40.465186	799.616334361145	383.764236237927
2023-03-20 15:00:00	123.10355749896	20.1918850511773	39.8441159641372	21.8933456022029	868.40255577208	361.559397794839	Kent(MLE)	2023-03-19 18:37:40.016597	803.281605369414	382.189321220344
2023-03-20 16:00:00	123.056432870086	20.1440171703848	40.7235563882267	21.7662717964232	870.827612061498	359.861904848127	Kent(MLE)	2023-03-19 19:32:10.714966	806.775296312403	380.650144408002
2023-03-20 17:00:00	123.007074529385	20.096930156725	39.6734292994285	21.4372113859591	873.172608971411	358.178015686949	Kent(MLE)	2023-03-19 20:25:15.971212	810.108531698536	379.146586486496
2023-03-20 18:00:00	123.734703930605	16.8014535515926	40.0314893050905	23.2902056500501	895.268521765198	304.086055834174	Kent(MLE)	2023-03-19 21:12:43.560295	834.025799660811	325.778998254586
2023-03-20 19:00:00	123.718237521392	16.7967106629671	40.2265455441881	22.7547938647437	897.292358439433	302.969427033233	Kent(MLE)	2023-03-19 21:59:59.598452	836.881058601228	324.939344814143
2023-03-20 20:00:00	123.699507424603	16.7929605776693	39.6894478157078	22.6402655722558	899.225639306289	301.871032329118	Kent(MLE)	2023-03-19 22:47:25.222740	839.682213707143	324.114388885263
2023-03-20 21:00:00	123.678407657487	16.7903207258296	40.0587212333186	22.8049924813864	901.068247351947	300.793072165561	Kent(MLE)	2023-03-19 23:35:00.424813	842.428108406165	323.306244669987
2023-03-20 22:00:00	123.655076678603	16.7885781738716	39.4723767698262	22.726533071987	902.822504650714	299.732031876511	Kent(MLE)	2023-03-20 00:22:45.190407	845.120677331986	322.511377844343
2023-03-20 23:00:00	123.629744680059	16.7879025775622	40.0890318414519	22.7144013758143	904.489127578915	298.690277400771	Kent(MLE)	2023-03-20 01:10:39.499680	847.760675692552	321.732108703695
2023-03-21 00:00:00	123.602697902447	16.7883738940289	39.5719302829666	22.7282697720761	906.069297509278	297.668639462945	Kent(MLE)	2023-03-20 01:58:43.327597	850.349503992047	320.969238612754
2023-03-21 01:00:00	123.526539781942	16.7690960343606	39.3067561530194	22.8500826754197	907.529036307386	296.428564863298	Kent(MLE)	2023-03-20 02:41:45.289955	852.398857010945	320.070072399057
2023-03-21 02:00:00	123.455753452894	16.7498851641581	39.5353671842635	22.4162631355585	908.941143990741	295.177805654783	Kent(MLE)	2023-03-20 03:22:47.134903	854.343428240581	319.195011220463
2023-03-21 03:00:00	123.388186535466	16.7291476972919	39.6338758111313	22.5257249463694	910.305456080011	293.895309188043	Kent(MLE)	2023-03-20 04:02:23.966511	856.21254678201	318.313022376922
2023-03-21 04:00:00	123.319620121275	16.7057200741304	38.9368577529661	21.9880624275551	911.615828548619	292.570911141801	Kent(MLE)	2023-03-20 04:40:33.079293	857.986218308754	317.414481244654
2023-03-21 05:00:00	123.247369140651	16.6814993207616	38.7736154313463	22.1309405885981	912.857262707163	291.24008889966	Kent(MLE)	2023-03-20 05:17:11.263702	859.640412884446	316.535389503596
2023-03-21 06:00:00	123.173734086139	16.6584882163376	38.7141498505963	21.9481514975877	914.026566193569	289.930231353236	Kent(MLE)	2023-03-20 05:52:14.778902	861.179701198996	315.704315107611
2023-03-21 07:00:00	123.103239193039	16.6336819818847	38.8347726503793	21.9674887930719	915.147853183574	288.584692444278	Kent(MLE)	2023-03-20 06:25:39.319993	862.642862268633	314.866742185528
2023-03-21 08:00:00	123.037943889643	16.6016819646439	39.1642415227604	21.9355246809579	916.249517945652	287.113484074346	Kent(MLE)	2023-03-20 06:57:19.976531	864.063884755223	313.935026508345
2023-03-21 09:00:00	122.983550030085	16.5510032341886	38.9621149294419	21.8145811303386	917.394202461591	285.322303016538	Kent(MLE)	2023-03-20 07:38:59.373912	866.127269747494	312.513622217506
2023-03-21 10:00:00	122.900193599875	16.2801884759118	38.1030625008591	21.5844575507245	919.463360870677	280.077415729137	Kent(MLE)	2023-03-20 08:30:40.271348	869.491524722735	307.487198223762
2023-03-21 11:00:00	122.761428354786	15.8408989358778	36.8234247673182	20.8698819666316	922.143617880729	272.240310356123	Kent(MLE)	2023-03-20 09:22:42.786388	873.254856076572	299.875346431871
2023-03-21 12:00:00	122.65945530619	15.6038210256717	35.9653464636277	20.7115482773359	923.870024899519	267.55120483166	Kent(MLE)	2023-03-20 10:15:06.541211	876.296343728022	295.383650769828
2023-03-21 13:00:00	122.541219254894	15.2423407104629	34.7456849019853	19.991378016776	926.055983266916	260.891877223818	Kent(MLE)	2023-03-20 11:07:51.147701	879.745039968874	288.926883994546
2023-03-21 14:00:00	122.387873406455	14.9628004075388	33.530177887181	19.4354647232134	927.75852779846	255.607134972244	Kent(MLE)	2023-03-20 12:16:35.540011	883.359625664133	283.54839410717
2023-03-21 15:00:00	122.291150980631	15.0105788829115	33.5298047294029	19.058020733563	928.046133071221	255.467126417479	Kent(MLE)	2023-03-20 13:34:25.587973	886.243944850795	283.119788044488
2023-03-21 16:00:00	122.211055919186	15.0481066554408	33.4818401901565	18.801276129927	928.335054855546	255.129191517611	Kent(MLE)	2023-03-20 14:52:50.334418	889.170858206013	282.482012163581
2023-03-21 17:00:00	122.137852716633	15.0837151447558	32.8223294752154	18.4580250023471	928.574952726194	254.746763825681	Kent(MLE)	2023-03-20 16:11:43.412439	892.045160734038	281.788541398306
2023-03-21 18:00:00	122.043109923828	14.9656226157551	32.4978293723554	17.9780620691506	929.407410324084	251.935481728596	Kent(MLE)	2023-03-20 17:09:54.512592	894.516028094716	279.047292081488
2023-03-21 19:00:00	121.962990233779	14.8760084830771	32.1456178252613	17.7564232257065	930.06241754792	249.551675874399	Kent(MLE)	2023-03-20 17:59:00.722288	896.516503049629	276.892165250258
2023-03-21 20:00:00	121.888717908764	14.9130332874316	31.9971199243267	17.4437516940618	nan	nan	Kent(MLE)	2023-03-20 18:48:09.962842	897.977515576378	276.748629735573
2023-03-21 21:00:00	121.832089685796	14.9299515165724	31.5675945797211	17.3218976707909	nan	nan	Kent(MLE)	2023-03-20 19:39:41.878532	899.646956363133	276.205557559006
2023-03-21 22:00:00	121.788169154938	14.9239972549554	31.2438431718707	17.3034246011533	nan	nan	Kent(MLE)	2023-03-20 20:38:40.966638	901.689900821079	275.1366823987
2023-03-21 23:00:00	nan	nan	nan	nan	nan	nan	Median	2023-03-20 21:37:59.732967	nan	nan