

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
1-05-23	0:15	28.9	28.9	28.8	87	26.5	0.0	---	0.00	0.0	---	28.9	36.1	36.1	---	1007.1	0.00	0.0	50	1.08
1-05-23	0:30	29.0	29.0	28.8	87	26.6	0.0	---	0.00	0.0	---	29.0	36.3	36.3	---	1007.1	0.00	0.0	87	1.87
1-05-23	0:45	29.3	29.3	29.0	86	26.7	0.0	---	0.00	0.0	---	29.3	36.8	36.8	---	1007.3	0.00	0.0	128	2.75
1-05-23	1:00	29.4	29.4	29.3	85	26.7	0.0	---	0.00	0.0	---	29.4	36.9	36.9	---	1007.4	0.00	0.0	163	3.50
1-05-23	1:15	29.3	29.4	29.3	86	26.7	0.0	---	0.00	0.0	---	29.3	36.9	36.9	---	1007.6	0.00	0.0	199	4.28
1-05-23	1:30	29.7	29.7	29.3	85	26.9	0.0	---	0.00	0.0	---	29.7	37.5	37.5	---	1007.8	0.00	0.0	241	5.18
1-05-23	1:45	29.9	29.9	29.7	85	27.1	0.0	---	0.00	0.0	---	29.9	38.3	38.3	---	1008.0	0.00	0.0	305	6.56
1-05-23	2:00	30.1	30.2	29.9	84	27.1	0.0	---	0.00	0.0	---	30.1	38.6	38.6	---	1008.2	0.00	0.0	364	7.83
1-05-23	2:15	30.3	30.3	30.1	82	26.9	0.0	---	0.00	0.0	---	30.3	38.7	38.7	---	1008.2	0.00	0.0	404	8.69
1-05-23	2:30	30.7	30.7	30.2	80	26.8	0.0	---	0.00	0.0	---	30.7	39.2	39.2	---	1008.3	0.00	0.0	437	9.40
1-05-23	2:45	31.2	31.2	30.6	77	26.7	0.0	---	0.00	0.0	---	31.2	39.4	39.4	---	1008.3	0.00	0.0	477	10.26
1-05-23	3:00	31.7	31.7	31.1	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1008.4	0.00	0.0	512	11.01
1-05-23	3:15	32.2	32.3	31.7	74	26.9	0.0	---	0.00	0.0	---	32.2	42.4	42.4	---	1008.5	0.00	0.0	544	11.70
1-05-23	3:30	32.8	32.8	32.1	73	27.4	0.0	---	0.00	0.0	---	32.8	44.4	44.4	---	1008.3	0.00	0.0	568	12.21
1-05-23	3:45	33.5	33.6	32.8	70	27.3	0.0	---	0.00	0.0	---	33.5	45.2	45.2	---	1008.3	0.00	0.0	596	12.82
1-05-23	4:00	33.1	33.5	33.1	68	26.4	0.0	---	0.00	0.0	---	33.1	43.1	43.1	---	1008.2	0.00	0.0	647	13.91
1-05-23	4:15	33.2	33.2	32.9	65	25.7	0.0	---	0.00	0.0	---	33.2	42.1	42.1	---	1008.1	0.00	0.0	727	15.63
1-05-23	4:30	33.8	33.8	33.2	65	26.3	0.0	---	0.00	0.0	---	33.8	44.1	44.1	---	1007.9	0.00	0.0	794	17.07
1-05-23	4:45	34.1	34.2	33.8	66	26.9	0.0	---	0.00	0.0	---	34.1	45.4	45.4	---	1007.9	0.00	0.0	813	17.48
1-05-23	5:00	34.3	34.3	33.9	65	26.8	0.0	---	0.00	0.0	---	34.3	45.7	45.7	---	1007.8	0.00	0.0	836	17.98
1-05-23	5:15	34.4	34.5	34.3	66	27.2	0.0	---	0.00	0.0	---	34.4	46.6	46.6	---	1007.7	0.00	0.0	842	18.11
1-05-23	5:30	35.0	35.1	34.4	65	27.4	0.0	---	0.00	0.0	---	35.0	48.0	48.0	---	1007.4	0.00	0.0	849	18.26
1-05-23	5:45	34.9	35.1	34.8	65	27.3	0.0	---	0.00	0.0	---	34.9	47.6	47.6	---	1007.3	0.00	0.0	847	18.21
1-05-23	6:00	35.3	35.3	34.8	66	28.0	0.0	---	0.00	0.0	---	35.3	49.8	49.8	---	1007.1	0.00	0.0	851	18.30
1-05-23	6:15	35.2	35.4	35.2	63	27.1	0.0	---	0.00	0.0	---	35.2	47.6	47.6	---	1007.0	0.00	0.0	873	18.77
1-05-23	6:30	35.8	35.8	35.2	64	27.9	0.0	---	0.00	0.0	---	35.8	50.3	50.3	---	1006.7	0.00	0.0	875	18.81
1-05-23	6:45	35.8	35.9	35.7	62	27.4	0.0	---	0.00	0.0	---	35.8	49.2	49.2	---	1006.5	0.00	0.0	861	18.51
1-05-23	7:00	35.8	36.0	35.7	61	27.1	0.0	---	0.00	0.0	---	35.8	48.8	48.8	---	1006.2	0.00	0.0	857	18.43
1-05-23	7:15	36.3	36.3	35.8	61	27.6	0.0	---	0.00	0.0	---	36.3	50.4	50.4	---	1005.8	0.00	0.0	843	18.13
1-05-23	7:30	36.3	36.4	36.2	59	27.0	0.0	---	0.00	0.0	---	36.3	49.3	49.3	---	1005.6	0.00	0.0	802	17.25
1-05-23	7:45	36.1	36.4	36.1	57	26.2	0.0	---	0.00	0.0	---	36.1	47.7	47.7	---	1005.2	0.00	0.0	781	16.79
1-05-23	8:00	36.6	36.7	36.1	56	26.4	0.0	---	0.00	0.0	---	36.6	48.8	48.8	---	1004.7	0.00	0.0	740	15.91
1-05-23	8:15	36.6	36.7	36.5	54	25.8	0.0	---	0.00	0.0	---	36.6	47.6	47.6	---	1004.5	0.00	0.0	716	15.40
1-05-23	8:30	36.7	36.9	36.6	54	25.8	0.0	---	0.00	0.0	---	36.7	47.8	47.8	---	1004.4	0.00	0.0	673	14.47
1-05-23	8:45	36.9	37.3	36.7	57	27.0	0.0	---	0.00	0.0	---	36.9	50.4	50.4	---	1004.2	0.00	0.0	663	14.26
1-05-23	9:00	37.0	37.1	36.7	58	27.4	0.0	---	0.00	0.0	---	37.0	51.4	51.4	---	1004.0	0.00	0.0	606	13.03
1-05-23	9:15	36.8	37.0	36.8	54	26.0	0.0	---	0.00	0.0	---	36.8	48.3	48.3	---	1003.7	0.00	0.0	539	11.59
1-05-23	9:30	37.1	37.3	36.8	60	28.0	0.0	---	0.00	0.0	---	37.1	52.8	52.8	---	1003.6	0.00	0.0	501	10.77
1-05-23	9:45	36.7	37.1	36.6	60	27.7	0.0	---	0.00	0.0	---	36.7	51.5	51.5	---	1003.5	0.00	0.0	448	9.63
1-05-23	10:00	36.3	36.8	36.3	62	27.9	0.0	---	0.00	0.0	---	36.3	51.3	51.3	---	1003.3	0.00	0.0	414	8.90
1-05-23	10:15	36.6	36.6	36.3	61	27.8	0.0	---	0.00	0.0	---	36.6	51.5	51.5	---	1003.3	0.00	0.0	357	7.68
1-05-23	10:30	36.9	37.0	36.6	60	27.9	0.0	---	0.00	0.0	---	36.9	52.4	52.4	---	1003.3	0.00	0.0	297	6.39
1-05-23	10:45	36.4	37.0	36.4	62	28.0	0.0	---	0.00	0.0	---	36.4	51.7	51.7	---	1003.5	0.00	0.0	249	5.35
1-05-23	11:00	35.9	36.4	35.9	62	27.5	0.0	---	0.00	0.0	---	35.9	49.8	49.8	---	1003.5	0.00	0.0	185	3.98
1-05-23	11:15	35.9	36.1	35.9	61	27.2	0.0	---	0.00	0.0	---	35.9	49.2	49.2	---	1003.7	0.00	0.0	131	2.82
1-05-23	11:30	35.8	36.0	35.8	60	26.8	0.0	---	0.00	0.0	---	35.8	48.1	48.1	---	1003.8	0.00	0.0	99	2.13
1-05-23	11:45	35.8	35.8	35.7	59	26.5	0.0	---	0.00	0.0	---	35.8	47.6	47.6	---	1004.3	0.00	0.0	71	1.53
1-05-23	12:00	35.7	35.8	35.7	59	26.5	0.0	---	0.00	0.0	---	35.7	47.4	47.4	---	1004.5	0.00	0.0	42	0.90
1-05-23	12:15	35.4	35.7	35.4	64	27.6	0.0	---	0.00	0.0	---	35.4	49.1	49.1	---	1004.7	0.00	0.0	15	0.32
1-05-23	12:30	34.7	35.4	34.7	73	29.1	0.0	---	0.00	0.0	---	34.7	52.6	52.6	---	1004.8	0.00	0.0	0	0.00
1-05-23	12:45	34.1	34.7	34.0	75	29.0	0.0	---	0.00	0.0	---	34.1	51.3	51.3	---	1005.1	0.00	0.0	0	0.00
1-05-23	13:00	33.7	34.0	33.7	76	28.9	0.0	---	0.00	0.0	---	33.7	50.3	50.3	---	1005.2	0.00	0.0	0	0.00
1-05-23	13:15	33.3	33.7	33.3	77	28.7	0.0	---	0.00	0.0	---	33.3	48.7	48.7	---	1005.2	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
1-05-23	13:30	33.2	33.3	33.2	76	28.4	0.0	---	0.00	0.0	---	33.2	47.6	47.6	---	1005.4	0.00	0.0	0	0.00
1-05-23	13:45	32.8	33.2	32.8	77	28.2	0.0	---	0.00	0.0	---	32.8	46.3	46.3	---	1005.6	0.00	0.0	0	0.00
1-05-23	14:00	32.6	32.8	32.6	77	28.0	0.0	---	0.00	0.0	---	32.6	45.3	45.3	---	1005.8	0.00	0.0	0	0.00
1-05-23	14:15	32.3	32.6	32.3	77	27.8	0.0	---	0.00	0.0	---	32.3	44.3	44.3	---	1006.1	0.00	0.0	0	0.00
1-05-23	14:30	32.4	32.4	32.3	77	27.8	0.0	---	0.00	0.0	---	32.4	44.6	44.6	---	1006.5	0.00	0.0	0	0.00
1-05-23	14:45	32.2	32.4	32.2	77	27.6	0.0	---	0.00	0.0	---	32.2	43.7	43.7	---	1006.7	0.00	0.0	0	0.00
1-05-23	15:00	32.0	32.2	32.0	77	27.5	0.0	---	0.00	0.0	---	32.0	43.0	43.0	---	1007.0	0.00	0.0	0	0.00
1-05-23	15:15	31.8	32.1	31.8	77	27.3	0.0	---	0.00	0.0	---	31.8	42.3	42.3	---	1007.2	0.00	0.0	0	0.00
1-05-23	15:30	31.7	31.8	31.7	77	27.2	0.0	---	0.00	0.0	---	31.7	41.9	41.9	---	1007.2	0.00	0.0	0	0.00
1-05-23	15:45	31.5	31.7	31.5	78	27.2	0.0	---	0.00	0.0	---	31.5	41.3	41.3	---	1007.3	0.00	0.0	0	0.00
1-05-23	16:00	31.3	31.5	31.3	79	27.3	0.0	---	0.00	0.0	---	31.3	40.9	40.9	---	1007.2	0.00	0.0	0	0.00
1-05-23	16:15	31.2	31.4	31.2	79	27.1	0.0	---	0.00	0.0	---	31.2	40.4	40.4	---	1007.3	0.00	0.0	0	0.00
1-05-23	16:30	31.2	31.3	31.2	79	27.1	0.0	---	0.00	0.0	---	31.2	40.4	40.4	---	1007.1	0.00	0.0	0	0.00
1-05-23	16:45	30.9	31.2	30.9	80	27.1	0.0	---	0.00	0.0	---	30.9	39.8	39.8	---	1007.0	0.00	0.0	0	0.00
1-05-23	17:00	31.0	31.1	30.9	79	26.9	0.0	---	0.00	0.0	---	31.0	39.7	39.7	---	1006.7	0.00	0.0	0	0.00
1-05-23	17:15	30.8	31.1	30.8	80	26.9	0.0	---	0.00	0.0	---	30.8	39.4	39.4	---	1006.7	0.00	0.0	0	0.00
1-05-23	17:30	30.8	30.8	30.7	81	27.1	0.0	---	0.00	0.0	---	30.8	39.8	39.8	---	1006.7	0.00	0.0	0	0.00
1-05-23	17:45	30.7	30.8	30.7	81	27.1	0.0	---	0.00	0.0	---	30.7	39.7	39.7	---	1006.7	0.00	0.0	0	0.00
1-05-23	18:00	30.3	30.8	30.3	82	26.9	0.0	---	0.00	0.0	---	30.3	38.9	38.9	---	1006.6	0.00	0.0	0	0.00
1-05-23	18:15	30.2	30.3	30.2	83	27.0	0.0	---	0.00	0.0	---	30.2	38.8	38.8	---	1006.5	0.00	0.0	0	0.00
1-05-23	18:30	30.2	30.3	30.2	82	26.8	0.0	---	0.00	0.0	---	30.2	38.4	38.4	---	1006.3	0.00	0.0	0	0.00
1-05-23	18:45	30.1	30.2	30.1	83	26.9	0.0	---	0.00	0.0	---	30.1	38.3	38.3	---	1006.1	0.00	0.0	0	0.00
1-05-23	19:00	30.2	30.2	30.1	82	26.8	0.0	---	0.00	0.0	---	30.2	38.3	38.3	---	1005.9	0.00	0.0	0	0.00
1-05-23	19:15	30.3	30.3	30.2	82	26.9	0.0	---	0.00	0.0	---	30.3	38.9	38.9	---	1005.7	0.00	0.0	0	0.00
1-05-23	19:30	30.4	30.4	30.3	83	27.2	0.0	---	0.00	0.0	---	30.4	39.4	39.4	---	1005.6	0.00	0.0	0	0.00
1-05-23	19:45	30.3	30.4	30.3	84	27.3	0.0	---	0.00	0.0	---	30.3	39.3	39.3	---	1005.5	0.00	0.0	0	0.00
1-05-23	20:00	30.1	30.3	30.1	84	27.1	0.0	---	0.00	0.0	---	30.1	38.6	38.6	---	1005.4	0.00	0.0	0	0.00
1-05-23	20:15	30.1	30.1	30.1	84	27.1	0.0	---	0.00	0.0	---	30.1	38.4	38.4	---	1005.4	0.00	0.0	0	0.00
1-05-23	20:30	29.9	30.1	29.9	84	26.9	0.0	---	0.00	0.0	---	29.9	37.9	37.9	---	1005.3	0.00	0.0	0	0.00
1-05-23	20:45	29.6	29.9	29.6	85	26.8	0.0	---	0.00	0.0	---	29.6	37.3	37.3	---	1005.3	0.00	0.0	0	0.00
1-05-23	21:00	29.4	29.6	29.4	86	26.9	0.0	---	0.00	0.0	---	29.4	37.2	37.2	---	1005.3	0.00	0.0	0	0.00
1-05-23	21:15	29.2	29.4	29.2	86	26.6	0.0	---	0.00	0.0	---	29.2	36.5	36.5	---	1005.3	0.00	0.0	0	0.00
1-05-23	21:30	29.3	29.3	29.1	86	26.7	0.0	---	0.00	0.0	---	29.3	36.8	36.8	---	1005.4	0.00	0.0	0	0.00
1-05-23	21:45	29.4	29.4	29.3	86	26.9	0.0	---	0.00	0.0	---	29.4	37.2	37.2	---	1005.3	0.00	0.0	0	0.00
1-05-23	22:00	29.4	29.5	29.4	86	26.9	0.0	---	0.00	0.0	---	29.4	37.2	37.2	---	1005.3	0.00	0.0	0	0.00
1-05-23	22:15	29.4	29.5	29.4	86	26.8	0.0	---	0.00	0.0	---	29.4	37.1	37.1	---	1005.4	0.00	0.0	0	0.00
1-05-23	22:30	29.4	29.4	29.3	86	26.8	0.0	---	0.00	0.0	---	29.4	37.1	37.1	---	1005.2	0.00	0.0	0	0.00
1-05-23	22:45	29.4	29.4	29.4	86	26.8	0.0	---	0.00	0.0	---	29.4	37.1	37.1	---	1005.5	0.00	0.0	0	0.00
1-05-23	23:00	29.3	29.4	29.3	86	26.7	0.0	---	0.00	0.0	---	29.3	36.9	36.9	---	1005.7	0.00	0.0	0	0.00
1-05-23	23:15	29.3	29.4	29.3	87	26.9	0.0	---	0.00	0.0	---	29.3	37.2	37.2	---	1005.9	0.00	0.0	0	0.00
1-05-23	23:30	29.2	29.4	29.2	87	26.8	0.0	---	0.00	0.0	---	29.2	36.7	36.7	---	1006.0	0.00	0.0	0	0.00
1-05-23	23:45	29.2	29.2	29.1	87	26.8	0.0	---	0.00	0.0	---	29.2	36.7	36.7	---	1006.2	0.00	0.0	10	0.22
2-05-23	00:00	29.2	29.3	29.2	87	26.8	0.0	---	0.00	0.0	---	29.2	36.9	36.9	---	1006.1	0.00	0.0	31	0.67

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
1-05-23	0:15	62	0.0	0.00	0.0	0.000	0.110	30.2	83	27.0	38.6	16.80	1.1165	0.00	0	4	0.0	15
1-05-23	0:30	113	0.0	0.00	0.0	0.000	0.111	30.1	83	26.9	38.3	16.80	1.1169	0.00	0	4	0.0	15
1-05-23	0:45	141	0.1	0.01	0.5	0.000	0.114	30.2	83	27.0	38.6	16.80	1.1167	0.00	0	4	0.0	15
1-05-23	1:00	178	0.6	0.06	0.7	0.000	0.116	30.2	83	27.0	38.8	16.79	1.1165	0.00	0	4	0.0	15
1-05-23	1:15	220	0.8	0.09	1.0	0.000	0.115	30.3	83	27.1	39.0	16.79	1.1164	0.00	0	4	0.0	15
1-05-23	1:30	262	1.1	0.12	1.2	0.000	0.118	30.3	83	27.1	39.0	16.79	1.1166	0.00	0	4	0.0	15
1-05-23	1:45	348	1.4	0.15	1.5	0.000	0.121	30.4	83	27.2	39.4	16.78	1.1162	0.00	0	4	0.0	15
1-05-23	2:00	387	1.7	0.18	1.9	0.000	0.123	30.4	83	27.2	39.6	16.78	1.1161	0.00	0	4	0.0	15
1-05-23	2:15	417	2.1	0.22	2.3	0.000	0.124	30.4	83	27.2	39.6	16.78	1.1161	0.00	0	4	0.0	15
1-05-23	2:30	461	2.5	0.27	2.7	0.000	0.128	30.3	83	27.1	39.0	16.79	1.1172	0.00	0	4	0.0	15
1-05-23	2:45	496	3.0	0.32	3.2	0.000	0.134	30.3	83	27.1	39.0	16.79	1.1173	0.00	0	4	0.0	15
1-05-23	3:00	533	3.4	0.36	3.6	0.000	0.139	30.1	83	26.9	38.3	16.80	1.1184	0.00	0	4	0.0	15
1-05-23	3:15	552	3.9	0.42	4.0	0.000	0.144	30.0	83	26.8	37.9	16.81	1.1191	0.00	0	4	0.0	15
1-05-23	3:30	577	4.3	0.46	4.5	0.000	0.151	29.8	83	26.6	37.4	16.82	1.1199	0.00	0	4	0.0	15
1-05-23	3:45	617	4.7	0.50	4.9	0.000	0.158	29.7	83	26.5	37.1	16.83	1.1208	0.00	0	4	0.0	15
1-05-23	4:00	677	5.2	0.56	5.4	0.000	0.154	29.8	83	26.6	37.3	16.83	1.1201	0.00	0	4	0.0	15
1-05-23	4:15	777	5.7	0.61	5.9	0.000	0.155	29.6	82	26.2	36.5	16.54	1.1218	0.00	0	4	0.0	15
1-05-23	4:30	803	6.1	0.65	6.2	0.000	0.161	29.4	82	26.0	36.1	16.55	1.1225	0.00	0	4	0.0	15
1-05-23	4:45	828	6.4	0.69	6.6	0.000	0.164	29.2	82	25.8	35.8	16.56	1.1236	0.00	0	4	0.0	15
1-05-23	5:00	849	6.7	0.72	6.8	0.000	0.167	29.2	82	25.8	35.8	16.56	1.1235	0.00	0	4	0.0	15
1-05-23	5:15	849	6.8	0.73	6.9	0.000	0.168	29.2	81	25.6	35.6	16.17	1.1237	0.00	0	4	0.0	15
1-05-23	5:30	858	6.9	0.74	7.0	0.000	0.174	29.2	81	25.6	35.4	16.17	1.1238	0.00	0	4	0.0	15
1-05-23	5:45	860	7.0	0.75	7.0	0.000	0.172	29.2	81	25.6	35.4	16.17	1.1236	0.00	0	4	0.0	15
1-05-23	6:00	868	7.0	0.75	7.1	0.000	0.177	29.2	81	25.6	35.4	16.17	1.1235	0.00	0	4	0.0	15
1-05-23	6:15	884	6.9	0.74	7.1	0.000	0.175	29.2	81	25.6	35.4	16.17	1.1234	0.00	0	4	0.0	15
1-05-23	6:30	905	7.0	0.75	7.1	0.000	0.182	29.2	81	25.6	35.4	16.17	1.1229	0.00	0	4	0.0	15
1-05-23	6:45	874	7.0	0.75	7.1	0.000	0.182	29.0	81	25.4	35.1	16.18	1.1237	0.00	0	4	0.0	15
1-05-23	7:00	863	6.9	0.74	7.0	0.000	0.182	29.0	81	25.4	35.1	16.18	1.1234	0.00	0	4	0.0	15
1-05-23	7:15	861	6.7	0.72	6.8	0.000	0.187	29.0	81	25.4	35.1	16.18	1.1229	0.00	0	4	0.0	15
1-05-23	7:30	860	6.2	0.66	6.7	0.000	0.187	28.9	80	25.1	34.8	15.79	1.1234	0.00	0	4	0.0	15
1-05-23	7:45	802	5.8	0.62	6.1	0.000	0.185	28.9	80	25.1	34.8	15.79	1.1230	0.00	0	4	0.0	15
1-05-23	8:00	786	5.1	0.55	5.6	0.000	0.190	28.9	80	25.1	34.7	15.79	1.1228	0.00	0	4	0.0	15
1-05-23	8:15	735	4.7	0.50	4.9	0.000	0.190	28.9	80	25.1	34.7	15.79	1.1226	0.00	0	4	0.0	15
1-05-23	8:30	708	4.3	0.46	4.6	0.000	0.191	28.9	80	25.1	34.8	15.79	1.1220	0.00	0	4	0.0	15
1-05-23	8:45	693	4.0	0.43	4.2	0.000	0.193	28.9	80	25.1	34.7	15.79	1.1222	0.00	0	4	0.0	15
1-05-23	9:00	635	3.4	0.36	3.7	0.000	0.194	28.8	79	24.8	34.2	15.47	1.1230	0.00	0	4	0.0	15
1-05-23	9:15	571	2.9	0.31	3.1	0.000	0.193	28.8	79	24.8	34.2	15.47	1.1226	0.00	0	4	0.0	15
1-05-23	9:30	547	2.6	0.28	2.8	0.000	0.195	28.7	79	24.7	34.1	15.48	1.1229	0.00	0	4	0.0	15
1-05-23	9:45	476	2.2	0.24	2.3	0.000	0.192	28.7	79	24.7	34.1	15.48	1.1227	0.00	0	4	0.0	15
1-05-23	10:00	461	1.8	0.19	2.0	0.000	0.188	28.7	79	24.7	34.1	15.48	1.1225	0.00	0	4	0.0	15
1-05-23	10:15	380	1.5	0.16	1.7	0.000	0.190	28.7	79	24.7	34.1	15.48	1.1225	0.00	0	4	0.0	15
1-05-23	10:30	327	1.2	0.13	1.3	0.000	0.194	28.7	79	24.7	33.9	15.48	1.1229	0.00	0	4	0.0	15
1-05-23	10:45	274	0.9	0.10	1.1	0.000	0.189	28.7	80	24.9	34.1	15.81	1.1226	0.00	0	4	0.0	15
1-05-23	11:00	220	0.7	0.07	0.8	0.000	0.183	28.5	80	24.7	33.6	15.82	1.1236	0.00	0	4	0.0	15
1-05-23	11:15	148	0.4	0.04	0.5	0.000	0.183	28.4	80	24.7	33.5	15.82	1.1241	0.00	0	4	0.0	15
1-05-23	11:30	118	0.0	0.00	0.0	0.000	0.182	28.4	80	24.6	33.3	15.83	1.1246	0.00	0	4	0.0	15
1-05-23	11:45	84	0.0	0.00	0.0	0.000	0.182	28.3	80	24.5	33.0	15.83	1.1258	0.00	0	4	0.0	15
1-05-23	12:00	56	0.0	0.00	0.0	0.000	0.181	28.2	80	24.4	32.7	15.84	1.1267	0.00	0	4	0.0	15
1-05-23	12:15	30	0.0	0.00	0.0	0.000	0.178	28.1	80	24.3	32.4	15.85	1.1276	0.00	0	4	0.0	15
1-05-23	12:30	5	0.0	0.00	0.0	0.000	0.170	28.0	80	24.2	32.2	15.85	1.1280	0.00	0	4	0.0	15
1-05-23	12:45	0	0.0	0.00	0.0	0.000	0.164	28.3	80	24.5	33.0	15.83	1.1268	0.00	0	4	0.0	15
1-05-23	13:00	0	0.0	0.00	0.0	0.000	0.160	28.4	80	24.6	33.3	15.83	1.1262	0.00	0	4	0.0	15
1-05-23	13:15	0	0.0	0.00	0.0	0.000	0.156	28.6	80	24.8	33.8	15.81	1.1252	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1-05-23	13:30	0	0.0	0.00	0.0	0.000	0.155	28.7	80	24.9	34.3	15.80	1.1245	0.00	0	4	0.0	15
1-05-23	13:45	0	0.0	0.00	0.0	0.000	0.150	28.9	80	25.1	34.8	15.79	1.1234	0.00	0	4	0.0	15
1-05-23	14:00	0	0.0	0.00	0.0	0.000	0.148	29.1	81	25.5	35.2	16.18	1.1226	0.00	0	4	0.0	15
1-05-23	14:15	0	0.0	0.00	0.0	0.000	0.146	29.2	81	25.6	35.4	16.17	1.1223	0.00	0	4	0.0	15
1-05-23	14:30	0	0.0	0.00	0.0	0.000	0.146	29.2	80	25.4	35.2	15.77	1.1232	0.00	0	4	0.0	15
1-05-23	14:45	0	0.0	0.00	0.0	0.000	0.144	29.2	81	25.6	35.6	16.17	1.1227	0.00	0	4	0.0	15
1-05-23	15:00	0	0.0	0.00	0.0	0.000	0.142	29.3	81	25.7	35.7	16.16	1.1227	0.00	0	4	0.0	15
1-05-23	15:15	0	0.0	0.00	0.0	0.000	0.141	29.3	81	25.7	35.7	16.16	1.1229	0.00	0	4	0.0	15
1-05-23	15:30	0	0.0	0.00	0.0	0.000	0.139	29.3	81	25.7	35.7	16.16	1.1229	0.00	0	4	0.0	15
1-05-23	15:45	0	0.0	0.00	0.0	0.000	0.137	29.3	81	25.7	35.7	16.16	1.1230	0.00	0	4	0.0	15
1-05-23	16:00	0	0.0	0.00	0.0	0.000	0.135	29.3	81	25.7	35.8	16.16	1.1226	0.00	0	4	0.0	15
1-05-23	16:15	0	0.0	0.00	0.0	0.000	0.134	29.3	81	25.7	35.8	16.16	1.1226	0.00	0	4	0.0	15
1-05-23	16:30	0	0.0	0.00	0.0	0.000	0.134	29.4	81	25.8	35.9	16.15	1.1221	0.00	0	4	0.0	15
1-05-23	16:45	0	0.0	0.00	0.0	0.000	0.131	29.4	81	25.8	36.0	16.15	1.1217	0.00	0	4	0.0	15
1-05-23	17:00	0	0.0	0.00	0.0	0.000	0.132	29.5	81	25.9	36.1	16.15	1.1210	0.00	0	4	0.0	15
1-05-23	17:15	0	0.0	0.00	0.0	0.000	0.130	29.4	81	25.8	36.0	16.15	1.1214	0.00	0	4	0.0	15
1-05-23	17:30	0	0.0	0.00	0.0	0.000	0.130	29.4	81	25.8	35.9	16.15	1.1217	0.00	0	4	0.0	15
1-05-23	17:45	0	0.0	0.00	0.0	0.000	0.129	29.4	81	25.8	35.9	16.15	1.1217	0.00	0	4	0.0	15
1-05-23	18:00	0	0.0	0.00	0.0	0.000	0.125	29.4	81	25.8	36.0	16.15	1.1212	0.00	0	4	0.0	15
1-05-23	18:15	0	0.0	0.00	0.0	0.000	0.124	29.4	81	25.8	36.0	16.15	1.1211	0.00	0	4	0.0	15
1-05-23	18:30	0	0.0	0.00	0.0	0.000	0.124	29.5	81	25.9	36.1	16.15	1.1205	0.00	0	4	0.0	15
1-05-23	18:45	0	0.0	0.00	0.0	0.000	0.123	29.6	81	25.9	36.3	16.14	1.1199	0.00	0	4	0.0	15
1-05-23	19:00	0	0.0	0.00	0.0	0.000	0.123	29.6	81	25.9	36.3	16.14	1.1197	0.00	0	4	0.0	15
1-05-23	19:15	0	0.0	0.00	0.0	0.000	0.125	29.6	81	26.0	36.4	16.14	1.1192	0.00	0	4	0.0	15
1-05-23	19:30	0	0.0	0.00	0.0	0.000	0.126	29.5	82	26.1	36.4	16.55	1.1192	0.00	0	4	0.0	15
1-05-23	19:45	0	0.0	0.00	0.0	0.000	0.124	29.5	82	26.1	36.4	16.55	1.1192	0.00	0	4	0.0	15
1-05-23	20:00	0	0.0	0.00	0.0	0.000	0.123	29.5	82	26.1	36.4	16.55	1.1190	0.00	0	4	0.0	15
1-05-23	20:15	0	0.0	0.00	0.0	0.000	0.122	29.5	82	26.1	36.4	16.55	1.1190	0.00	0	4	0.0	15
1-05-23	20:30	0	0.0	0.00	0.0	0.000	0.120	29.6	82	26.2	36.5	16.54	1.1185	0.00	0	4	0.0	15
1-05-23	20:45	0	0.0	0.00	0.0	0.000	0.117	29.6	82	26.2	36.7	16.54	1.1182	0.00	0	4	0.0	15
1-05-23	21:00	0	0.0	0.00	0.0	0.000	0.116	29.6	82	26.2	36.7	16.54	1.1182	0.00	0	4	0.0	15
1-05-23	21:15	0	0.0	0.00	0.0	0.000	0.113	29.7	82	26.3	36.9	16.53	1.1176	0.00	0	4	0.0	15
1-05-23	21:30	0	0.0	0.00	0.0	0.000	0.114	29.6	82	26.2	36.7	16.54	1.1183	0.00	0	4	0.0	15
1-05-23	21:45	0	0.0	0.00	0.0	0.000	0.116	29.6	82	26.2	36.5	16.54	1.1185	0.00	0	4	0.0	15
1-05-23	22:00	0	0.0	0.00	0.0	0.000	0.116	29.6	82	26.2	36.5	16.54	1.1185	0.00	0	4	0.0	15
1-05-23	22:15	0	0.0	0.00	0.0	0.000	0.115	29.6	82	26.2	36.5	16.54	1.1187	0.00	0	4	0.0	15
1-05-23	22:30	0	0.0	0.00	0.0	0.000	0.115	29.6	82	26.2	36.7	16.54	1.1181	0.00	0	4	0.0	15
1-05-23	22:45	0	0.0	0.00	0.0	0.000	0.115	29.6	82	26.2	36.7	16.54	1.1184	0.00	0	4	0.0	15
1-05-23	23:00	0	0.0	0.00	0.0	0.000	0.115	29.6	82	26.2	36.7	16.54	1.1187	0.00	0	4	0.0	15
1-05-23	23:15	0	0.0	0.00	0.0	0.000	0.115	29.7	82	26.3	36.9	16.53	1.1183	0.00	0	4	0.0	15
1-05-23	23:30	0	0.0	0.00	0.0	0.000	0.113	29.7	82	26.3	36.9	16.53	1.1184	0.00	0	4	0.0	15
1-05-23	23:45	19	0.0	0.00	0.0	0.000	0.113	29.6	82	26.2	36.7	16.54	1.1192	0.00	0	4	0.0	15
2-05-23	00:00	42	0.0	0.00	0.0	0.000	0.113	29.6	82	26.2	36.7	16.54	1.1192	0.00	0	4	0.0	15