

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
1-06-23	0:15	32.7	32.9	32.7	58	23.4	0.0	---	0.00	0.0	---	32.7	38.3	38.3	---	1002.5	0.00	0.0	57	1.23
1-06-23	0:30	32.7	32.8	32.7	58	23.3	0.0	---	0.00	0.0	---	32.7	38.2	38.2	---	1002.8	0.00	0.0	72	1.55
1-06-23	0:45	32.6	32.7	32.6	59	23.5	0.0	---	0.00	0.0	---	32.6	38.2	38.2	---	1002.8	0.00	0.0	113	2.43
1-06-23	1:00	32.7	32.7	32.6	59	23.7	0.0	---	0.00	0.0	---	32.7	38.6	38.6	---	1002.9	0.00	0.0	161	3.46
1-06-23	1:15	32.9	32.9	32.7	58	23.5	0.0	---	0.00	0.0	---	32.9	38.8	38.8	---	1002.8	0.00	0.0	228	4.90
1-06-23	1:30	33.1	33.1	32.9	58	23.7	0.0	---	0.00	0.0	---	33.1	39.3	39.3	---	1002.7	0.00	0.0	265	5.70
1-06-23	1:45	33.2	33.2	33.1	59	24.1	0.0	---	0.00	0.0	---	33.2	39.9	39.9	---	1002.6	0.00	0.0	318	6.84
1-06-23	2:00	33.4	33.4	33.2	58	24.0	0.0	---	0.00	0.0	---	33.4	40.2	40.2	---	1002.8	0.00	0.0	370	7.96
1-06-23	2:15	33.7	33.7	33.4	57	24.0	0.0	---	0.00	0.0	---	33.7	40.4	40.4	---	1003.0	0.00	0.0	403	8.67
1-06-23	2:30	34.0	34.0	33.7	56	24.0	0.0	---	0.00	0.0	---	34.0	41.0	41.0	---	1003.1	0.00	0.0	452	9.72
1-06-23	2:45	34.2	34.2	33.9	56	24.1	0.0	---	0.00	0.0	---	34.2	41.4	41.4	---	1003.1	0.00	0.0	517	11.12
1-06-23	3:00	34.6	34.6	34.2	56	24.5	0.0	---	0.00	0.0	---	34.6	42.5	42.5	---	1002.9	0.00	0.0	551	11.85
1-06-23	3:15	34.7	34.8	34.6	55	24.4	0.0	---	0.00	0.0	---	34.7	42.6	42.6	---	1002.8	0.00	0.0	474	10.19
1-06-23	3:30	34.7	34.8	34.5	55	24.4	0.0	---	0.00	0.0	---	34.7	42.6	42.6	---	1002.7	0.00	0.0	472	10.15
1-06-23	3:45	35.1	35.1	34.6	56	25.0	0.0	---	0.00	0.0	---	35.1	44.1	44.1	---	1002.6	0.00	0.0	592	12.73
1-06-23	4:00	34.8	35.2	34.7	57	25.0	0.0	---	0.00	0.0	---	34.8	43.6	43.6	---	1002.6	0.00	0.0	553	11.89
1-06-23	4:15	35.1	35.1	34.7	56	25.0	0.0	---	0.00	0.0	---	35.1	43.9	43.9	---	1002.4	0.00	0.0	561	12.06
1-06-23	4:30	36.2	36.2	35.1	53	25.1	0.0	---	0.00	0.0	---	36.2	45.6	45.6	---	1002.1	0.00	0.0	925	19.89
1-06-23	4:45	36.6	36.6	36.2	51	24.8	0.0	---	0.00	0.0	---	36.6	45.5	45.5	---	1002.0	0.00	0.0	661	14.21
1-06-23	5:00	37.3	37.3	36.6	49	24.8	0.0	---	0.00	0.0	---	37.3	46.5	46.5	---	1001.6	0.00	0.0	743	15.98
1-06-23	5:15	37.2	37.4	37.2	48	24.4	0.0	---	0.00	0.0	---	37.2	45.7	45.7	---	1001.7	0.00	0.0	454	9.76
1-06-23	5:30	37.7	37.7	37.2	48	24.8	0.0	---	0.00	0.0	---	37.7	47.0	47.0	---	1001.3	0.00	0.0	529	11.37
1-06-23	5:45	38.2	38.2	37.7	47	24.9	0.0	---	0.00	0.0	---	38.2	47.9	47.9	---	1001.2	0.00	0.0	493	10.60
1-06-23	6:00	38.7	38.7	38.2	47	25.3	0.0	---	0.00	0.0	---	38.7	49.3	49.3	---	1001.0	0.00	0.0	832	17.89
1-06-23	6:15	39.1	39.1	38.7	45	25.0	0.0	---	0.00	0.0	---	39.1	49.3	49.3	---	1000.7	0.00	0.0	801	17.22
1-06-23	6:30	39.7	39.7	39.0	45	25.5	0.0	---	0.00	0.0	---	39.7	51.1	51.1	---	1000.6	0.00	0.0	851	18.30
1-06-23	6:45	40.1	40.1	39.7	41	24.3	0.0	---	0.00	0.0	---	40.1	50.0	50.0	---	1000.7	0.00	0.0	888	19.09
1-06-23	7:00	40.3	40.4	40.1	40	24.1	0.0	---	0.00	0.0	---	40.3	50.2	50.2	---	1000.4	0.00	0.0	848	18.23
1-06-23	7:15	40.6	40.6	40.3	41	24.7	0.0	---	0.00	0.0	---	40.6	51.4	51.4	---	1000.2	0.00	0.0	828	17.80
1-06-23	7:30	40.9	40.9	40.6	40	24.7	0.0	---	0.00	0.0	---	40.9	51.9	51.9	---	1000.1	0.00	0.0	811	17.44
1-06-23	7:45	41.0	41.1	41.0	39	24.3	0.0	---	0.00	0.0	---	41.0	51.4	51.4	---	999.8	0.00	0.0	779	16.75
1-06-23	8:00	41.4	41.4	41.0	39	24.6	0.0	---	0.00	0.0	---	41.4	52.6	52.6	---	999.6	0.00	0.0	749	16.11
1-06-23	8:15	41.5	41.5	41.2	37	23.9	0.0	---	0.00	0.0	---	41.5	51.6	51.6	---	999.4	0.00	0.0	680	14.62
1-06-23	8:30	41.7	41.7	41.4	37	24.0	0.0	---	0.00	0.0	---	41.7	52.0	52.0	---	999.1	0.00	0.0	636	13.68
1-06-23	8:45	41.6	41.7	41.5	37	23.9	0.0	---	0.00	0.0	---	41.6	51.7	51.7	---	998.8	0.00	0.0	404	8.69
1-06-23	9:00	41.6	41.8	41.6	37	23.9	0.0	---	0.00	0.0	---	41.6	51.7	51.7	---	998.6	0.00	0.0	442	9.50
1-06-23	9:15	41.9	41.9	41.6	35	23.3	0.0	---	0.00	0.0	---	41.9	51.4	51.4	---	998.4	0.00	0.0	576	12.39
1-06-23	9:30	42.1	42.1	41.9	34	23.0	0.0	---	0.00	0.0	---	42.1	51.1	51.1	---	998.2	0.00	0.0	518	11.14
1-06-23	9:45	42.2	42.3	42.1	32	22.0	0.0	---	0.00	0.0	---	42.2	49.4	49.4	---	998.0	0.00	0.0	423	9.10
1-06-23	10:00	41.4	42.2	41.4	34	22.4	0.0	---	0.00	0.0	---	41.4	49.2	49.2	---	998.0	0.00	0.0	82	1.76
1-06-23	10:15	40.0	41.4	39.9	28	18.0	0.0	---	0.00	0.0	---	40.0	42.5	42.5	---	998.2	0.00	0.0	86	1.85
1-06-23	10:30	39.5	40.1	39.2	33	20.2	0.0	---	0.00	0.0	---	39.5	43.8	43.8	---	998.1	0.00	0.0	145	3.12
1-06-23	10:45	40.4	40.4	39.6	34	21.5	0.0	---	0.00	0.0	---	40.4	46.6	46.6	---	998.0	0.00	0.0	246	5.29
1-06-23	11:00	41.0	41.1	40.4	35	22.5	0.0	---	0.00	0.0	---	41.0	48.8	48.8	---	997.9	0.00	0.0	234	5.03
1-06-23	11:15	41.0	41.1	40.9	35	22.5	0.0	---	0.00	0.0	---	41.0	48.8	48.8	---	997.9	0.00	0.0	177	3.81
1-06-23	11:30	40.8	41.0	40.8	35	22.4	0.0	---	0.00	0.0	---	40.8	48.3	48.3	---	997.9	0.00	0.0	130	2.80
1-06-23	11:45	40.7	40.8	40.7	36	22.7	0.0	---	0.00	0.0	---	40.7	48.5	48.5	---	997.9	0.00	0.0	85	1.83
1-06-23	12:00	40.1	40.7	40.1	37	22.6	0.0	---	0.00	0.0	---	40.1	47.5	47.5	---	997.9	0.00	0.0	52	1.12
1-06-23	12:15	39.5	40.1	39.5	38	22.5	0.0	---	0.00	0.0	---	39.5	46.7	46.7	---	998.1	0.00	0.0	29	0.62
1-06-23	12:30	39.1	39.5	39.1	38	22.2	0.0	---	0.00	0.0	---	39.1	45.8	45.8	---	998.3	0.00	0.0	10	0.22
1-06-23	12:45	38.8	39.2	38.8	39	22.4	0.0	---	0.00	0.0	---	38.8	45.7	45.7	---	998.4	0.00	0.0	0	0.00
1-06-23	13:00	38.6	38.8	38.6	40	22.6	0.0	---	0.00	0.0	---	38.6	45.7	45.7	---	998.5	0.00	0.0	0	0.00
1-06-23	13:15	38.6	38.6	38.6	40	22.5	0.0	---	0.00	0.0	---	38.6	45.6	45.6	---	998.7	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
1-06-23	13:30	38.7	38.7	38.6	39	22.2	0.0	---	0.00	0.0	---	38.7	45.3	45.3	---	999.0	0.00	0.0	0	0.00
1-06-23	13:45	38.8	38.8	38.7	38	21.9	0.0	---	0.00	0.0	---	38.8	44.9	44.9	---	999.4	0.00	0.0	0	0.00
1-06-23	14:00	38.9	38.9	38.8	39	22.5	0.0	---	0.00	0.0	---	38.9	45.9	45.9	---	999.7	0.00	0.0	0	0.00
1-06-23	14:15	38.8	38.9	38.8	41	23.2	0.0	---	0.00	0.0	---	38.8	46.7	46.7	---	999.9	0.00	0.0	0	0.00
1-06-23	14:30	38.5	38.8	38.5	42	23.3	0.0	---	0.00	0.0	---	38.5	46.4	46.4	---	1000.1	0.00	0.0	0	0.00
1-06-23	14:45	38.3	38.5	38.3	44	23.9	0.0	---	0.00	0.0	---	38.3	46.7	46.7	---	1000.2	0.00	0.0	0	0.00
1-06-23	15:00	38.2	38.3	38.2	45	24.2	0.0	---	0.00	0.0	---	38.2	46.9	46.9	---	1000.3	0.00	0.0	0	0.00
1-06-23	15:15	37.9	38.2	37.9	45	24.0	0.0	---	0.00	0.0	---	37.9	46.3	46.3	---	1000.4	0.00	0.0	0	0.00
1-06-23	15:30	37.8	37.9	37.7	46	24.2	0.0	---	0.00	0.0	---	37.8	46.3	46.3	---	1000.5	0.00	0.0	0	0.00
1-06-23	15:45	37.4	37.8	37.4	46	23.9	0.0	---	0.00	0.0	---	37.4	45.4	45.4	---	1000.7	0.00	0.0	0	0.00
1-06-23	16:00	37.2	37.4	37.2	46	23.7	0.0	---	0.00	0.0	---	37.2	44.9	44.9	---	1000.8	0.00	0.0	0	0.00
1-06-23	16:15	36.9	37.3	36.9	46	23.4	0.0	---	0.00	0.0	---	36.9	44.2	44.2	---	1000.7	0.00	0.0	0	0.00
1-06-23	16:30	36.7	36.9	36.7	47	23.6	0.0	---	0.00	0.0	---	36.7	44.1	44.1	---	1000.8	0.00	0.0	0	0.00
1-06-23	16:45	36.4	36.7	36.4	47	23.3	0.0	---	0.00	0.0	---	36.4	43.2	43.2	---	1000.9	0.00	0.0	0	0.00
1-06-23	17:00	36.4	36.4	36.3	47	23.3	0.0	---	0.00	0.0	---	36.4	43.2	43.2	---	1001.0	0.00	0.0	0	0.00
1-06-23	17:15	36.4	36.4	36.4	47	23.3	0.0	---	0.00	0.0	---	36.4	43.2	43.2	---	1000.8	0.00	0.0	0	0.00
1-06-23	17:30	36.2	36.4	36.2	48	23.4	0.0	---	0.00	0.0	---	36.2	43.1	43.1	---	1000.7	0.00	0.0	0	0.00
1-06-23	17:45	35.9	36.2	35.9	50	23.9	0.0	---	0.00	0.0	---	35.9	43.2	43.2	---	1000.7	0.00	0.0	0	0.00
1-06-23	18:00	35.4	35.9	35.4	54	24.7	0.0	---	0.00	0.0	---	35.4	43.9	43.9	---	1000.7	0.00	0.0	0	0.00
1-06-23	18:15	34.9	35.4	34.9	60	26.0	0.0	---	0.00	0.0	---	34.9	45.3	45.3	---	1000.7	0.00	0.0	0	0.00
1-06-23	18:30	34.5	34.9	34.5	63	26.4	0.0	---	0.00	0.0	---	34.5	45.3	45.3	---	1000.9	0.00	0.0	0	0.00
1-06-23	18:45	34.2	34.6	34.2	66	27.0	0.0	---	0.00	0.0	---	34.2	45.8	45.8	---	1000.8	0.00	0.0	0	0.00
1-06-23	19:00	34.0	34.3	34.0	67	27.0	0.0	---	0.00	0.0	---	34.0	45.6	45.6	---	1000.6	0.00	0.0	0	0.00
1-06-23	19:15	33.9	34.0	33.9	69	27.4	0.0	---	0.00	0.0	---	33.9	46.1	46.1	---	1000.3	0.00	0.0	0	0.00
1-06-23	19:30	33.8	33.9	33.7	69	27.3	0.0	---	0.00	0.0	---	33.8	45.7	45.7	---	1000.2	0.00	0.0	0	0.00
1-06-23	19:45	33.7	33.8	33.7	70	27.5	0.0	---	0.00	0.0	---	33.7	45.9	45.9	---	999.9	0.00	0.0	0	0.00
1-06-23	20:00	33.3	33.7	33.3	71	27.4	0.0	---	0.00	0.0	---	33.3	45.2	45.2	---	999.8	0.00	0.0	0	0.00
1-06-23	20:15	33.1	33.3	33.1	72	27.3	0.0	---	0.00	0.0	---	33.1	44.8	44.8	---	999.8	0.00	0.0	0	0.00
1-06-23	20:30	32.9	33.2	32.9	72	27.2	0.0	---	0.00	0.0	---	32.9	44.4	44.4	---	999.8	0.00	0.0	0	0.00
1-06-23	20:45	33.3	33.3	32.9	58	23.9	0.0	---	0.00	0.0	---	33.3	39.9	39.9	---	999.9	0.00	0.0	0	0.00
1-06-23	21:00	34.2	34.2	33.4	52	23.0	0.0	---	0.00	0.0	---	34.2	40.0	40.0	---	1000.1	0.00	0.0	0	0.00
1-06-23	21:15	33.9	34.2	33.9	53	23.0	0.0	---	0.00	0.0	---	33.9	39.7	39.7	---	1000.3	0.00	0.0	0	0.00
1-06-23	21:30	33.7	33.9	33.7	53	22.8	0.0	---	0.00	0.0	---	33.7	39.1	39.1	---	1000.1	0.00	0.0	0	0.00
1-06-23	21:45	33.5	33.7	33.4	53	22.6	0.0	---	0.00	0.0	---	33.5	38.7	38.7	---	1000.3	0.00	0.0	0	0.00
1-06-23	22:00	33.4	33.4	33.4	53	22.5	0.0	---	0.00	0.0	---	33.4	38.4	38.4	---	1000.6	0.00	0.0	0	0.00
1-06-23	22:15	33.4	33.4	33.4	53	22.6	0.0	---	0.00	0.0	---	33.4	38.6	38.6	---	1000.6	0.00	0.0	0	0.00
1-06-23	22:30	33.4	33.5	33.4	54	22.9	0.0	---	0.00	0.0	---	33.4	38.9	38.9	---	1000.9	0.00	0.0	0	0.00
1-06-23	22:45	33.3	33.4	33.3	55	23.0	0.0	---	0.00	0.0	---	33.3	38.8	38.8	---	1001.0	0.00	0.0	0	0.00
1-06-23	23:00	33.2	33.3	33.1	55	22.9	0.0	---	0.00	0.0	---	33.2	38.6	38.6	---	1001.1	0.00	0.0	0	0.00
1-06-23	23:15	32.9	33.2	32.9	57	23.3	0.0	---	0.00	0.0	---	32.9	38.6	38.6	---	1001.1	0.00	0.0	0	0.00
1-06-23	23:30	32.6	32.9	32.6	61	24.1	0.0	---	0.00	0.0	---	32.6	38.8	38.8	---	1001.2	0.00	0.0	0	0.00
1-06-23	23:45	32.4	32.6	32.4	61	23.9	0.0	---	0.00	0.0	---	32.4	38.4	38.4	---	1001.3	0.00	0.0	6	0.13
2-06-23	00:00	32.3	32.4	32.3	62	24.1	0.0	---	0.00	0.0	---	32.3	38.6	38.6	---	1001.8	0.00	0.0	23	0.49

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
2-06-23	0:15	32.3	32.3	32.3	62	24.1	0.0	---	0.00	0.0	---	32.3	38.6	38.6	---	1001.9	0.00	0.0	44	0.95
2-06-23	0:30	32.3	32.3	32.2	63	24.3	0.0	---	0.00	0.0	---	32.3	38.8	38.8	---	1002.1	0.00	0.0	81	1.74
2-06-23	0:45	32.4	32.4	32.2	62	24.2	0.0	---	0.00	0.0	---	32.4	38.8	38.8	---	1002.5	0.00	0.0	165	3.55
2-06-23	1:00	32.4	32.4	32.3	62	24.2	0.0	---	0.00	0.0	---	32.4	38.9	38.9	---	1002.7	0.00	0.0	204	4.39
2-06-23	1:15	32.5	32.5	32.4	62	24.3	0.0	---	0.00	0.0	---	32.5	39.1	39.1	---	1003.1	0.00	0.0	231	4.97
2-06-23	1:30	32.6	32.6	32.4	62	24.3	0.0	---	0.00	0.0	---	32.6	39.2	39.2	---	1003.3	0.00	0.0	206	4.43
2-06-23	1:45	32.7	32.7	32.5	61	24.2	0.0	---	0.00	0.0	---	32.7	39.1	39.1	---	1003.3	0.00	0.0	305	6.56
2-06-23	2:00	32.9	32.9	32.7	61	24.4	0.0	---	0.00	0.0	---	32.9	39.7	39.7	---	1003.5	0.00	0.0	348	7.48
2-06-23	2:15	32.9	32.9	32.8	61	24.4	0.0	---	0.00	0.0	---	32.9	39.9	39.9	---	1003.4	0.00	0.0	422	9.07
2-06-23	2:30	33.2	33.2	32.9	60	24.4	0.0	---	0.00	0.0	---	33.2	40.1	40.1	---	1003.5	0.00	0.0	499	10.73
2-06-23	2:45	33.4	33.4	33.2	59	24.3	0.0	---	0.00	0.0	---	33.4	40.3	40.3	---	1003.7	0.00	0.0	539	11.59
2-06-23	3:00	33.4	33.4	33.3	59	24.3	0.0	---	0.00	0.0	---	33.4	40.3	40.3	---	1003.7	0.00	0.0	531	11.42
2-06-23	3:15	33.4	33.5	33.4	60	24.6	0.0	---	0.00	0.0	---	33.4	40.7	40.7	---	1003.7	0.00	0.0	337	7.25
2-06-23	3:30	33.5	33.5	33.3	60	24.7	0.0	---	0.00	0.0	---	33.5	40.9	40.9	---	1003.6	0.00	0.0	368	7.91
2-06-23	3:45	33.6	33.6	33.5	59	24.5	0.0	---	0.00	0.0	---	33.6	40.9	40.9	---	1003.5	0.00	0.0	725	15.59
2-06-23	4:00	33.8	34.0	33.6	58	24.4	0.0	---	0.00	0.0	---	33.8	41.2	41.2	---	1003.3	0.00	0.0	701	15.07
2-06-23	4:15	33.4	33.8	33.2	58	24.0	0.0	---	0.00	0.0	---	33.4	40.0	40.0	---	1003.0	0.00	0.0	328	7.05
2-06-23	4:30	33.4	33.6	33.3	58	24.0	0.0	---	0.00	0.0	---	33.4	40.0	40.0	---	1002.7	0.00	0.0	370	7.96
2-06-23	4:45	33.6	33.7	33.3	57	23.9	0.0	---	0.00	0.0	---	33.6	40.3	40.3	---	1002.7	0.00	0.0	329	7.07
2-06-23	5:00	33.3	33.7	33.3	57	23.6	0.0	---	0.00	0.0	---	33.3	39.4	39.4	---	1002.8	0.00	0.0	313	6.73
2-06-23	5:15	33.3	33.3	33.2	57	23.6	0.0	---	0.00	0.0	---	33.3	39.4	39.4	---	1002.4	0.00	0.0	278	5.98
2-06-23	5:30	33.5	33.5	33.3	57	23.8	0.0	---	0.00	0.0	---	33.5	40.0	40.0	---	1002.2	0.00	0.0	261	5.61
2-06-23	5:45	33.8	33.8	33.4	58	24.4	0.0	---	0.00	0.0	---	33.8	41.1	41.1	---	1002.1	0.00	0.0	197	4.24
2-06-23	6:00	33.8	33.8	33.7	59	24.6	0.0	---	0.00	0.0	---	33.8	41.4	41.4	---	1001.8	0.00	0.0	180	3.87
2-06-23	6:15	34.0	34.0	33.8	59	24.9	0.0	---	0.00	0.0	---	34.0	42.1	42.1	---	1001.6	0.00	0.0	243	5.23
2-06-23	6:30	34.4	34.4	34.0	58	24.9	0.0	---	0.00	0.0	---	34.4	42.8	42.8	---	1001.3	0.00	0.0	293	6.30
2-06-23	6:45	34.7	34.7	34.3	58	25.2	0.0	---	0.00	0.0	---	34.7	43.6	43.6	---	1001.0	0.00	0.0	313	6.73
2-06-23	7:00	35.3	35.3	34.6	57	25.5	0.0	---	0.00	0.0	---	35.3	45.2	45.2	---	1000.9	0.00	0.0	443	9.53
2-06-23	7:15	36.0	36.0	35.3	55	25.5	0.0	---	0.00	0.0	---	36.0	46.3	46.3	---	1000.6	0.00	0.0	404	8.69
2-06-23	7:30	36.6	36.6	36.0	54	25.7	0.0	---	0.00	0.0	---	36.6	47.4	47.4	---	1000.2	0.00	0.0	411	8.84
2-06-23	7:45	37.4	37.4	36.6	50	25.2	0.0	---	0.00	0.0	---	37.4	47.1	47.1	---	999.7	0.00	0.0	501	10.77
2-06-23	8:00	38.5	38.5	37.4	46	24.8	0.0	---	0.00	0.0	---	38.5	48.3	48.3	---	999.6	0.00	0.0	705	15.16
2-06-23	8:15	39.2	39.3	38.5	45	25.1	0.0	---	0.00	0.0	---	39.2	49.8	49.8	---	999.5	0.00	0.0	803	17.27
2-06-23	8:30	39.6	39.6	39.2	44	25.1	0.0	---	0.00	0.0	---	39.6	50.3	50.3	---	999.4	0.00	0.0	750	16.13
2-06-23	8:45	39.8	39.9	39.6	43	24.9	0.0	---	0.00	0.0	---	39.8	50.4	50.4	---	999.2	0.00	0.0	675	14.51
2-06-23	9:00	39.7	39.9	39.7	44	25.2	0.0	---	0.00	0.0	---	39.7	50.7	50.7	---	999.1	0.00	0.0	338	7.27
2-06-23	9:15	40.3	40.3	39.7	42	24.9	0.0	---	0.00	0.0	---	40.3	51.3	51.3	---	998.8	0.00	0.0	505	10.86
2-06-23	9:30	40.3	40.4	40.3	40	24.1	0.0	---	0.00	0.0	---	40.3	50.2	50.2	---	998.8	0.00	0.0	383	8.24
2-06-23	9:45	40.3	40.3	40.1	40	24.1	0.0	---	0.00	0.0	---	40.3	50.1	50.1	---	998.4	0.00	0.0	387	8.32
2-06-23	10:00	40.5	40.5	40.3	40	24.3	0.0	---	0.00	0.0	---	40.5	50.7	50.7	---	998.4	0.00	0.0	401	8.62
2-06-23	10:15	40.4	40.5	40.4	40	24.2	0.0	---	0.00	0.0	---	40.4	50.5	50.5	---	998.4	0.00	0.0	336	7.22
2-06-23	10:30	40.6	40.6	40.4	41	24.8	0.0	---	0.00	0.0	---	40.6	51.6	51.6	---	998.4	0.00	0.0	291	6.26
2-06-23	10:45	40.4	40.7	40.4	40	24.2	0.0	---	0.00	0.0	---	40.4	50.4	50.4	---	998.2	0.00	0.0	223	4.80
2-06-23	11:00	40.2	40.4	40.2	41	24.4	0.0	---	0.00	0.0	---	40.2	50.4	50.4	---	998.1	0.00	0.0	194	4.17
2-06-23	11:15	40.2	40.3	40.2	40	24.0	0.0	---	0.00	0.0	---	40.2	49.9	49.9	---	998.1	0.00	0.0	164	3.53
2-06-23	11:30	40.1	40.2	40.1	41	24.3	0.0	---	0.00	0.0	---	40.1	50.2	50.2	---	998.4	0.00	0.0	127	2.73
2-06-23	11:45	39.9	40.1	39.9	41	24.2	0.0	---	0.00	0.0	---	39.9	49.7	49.7	---	998.7	0.00	0.0	88	1.89
2-06-23	12:00	39.7	39.9	39.7	42	24.4	0.0	---	0.00	0.0	---	39.7	49.6	49.6	---	998.8	0.00	0.0	41	0.88
2-06-23	12:15	39.4	39.7	39.4	43	24.5	0.0	---	0.00	0.0	---	39.4	49.3	49.3	---	999.2	0.00	0.0	17	0.37
2-06-23	12:30	38.8	39.4	38.8	43	24.0	0.0	---	0.00	0.0	---	38.8	47.7	47.7	---	999.5	0.00	0.0	5	0.11
2-06-23	12:45	38.4	38.8	38.4	44	24.0	0.0	---	0.00	0.0	---	38.4	47.0	47.0	---	999.8	0.00	0.0	0	0.00
2-06-23	13:00	38.2	38.4	38.1	44	23.8	0.0	---	0.00	0.0	---	38.2	46.4	46.4	---	1000.2	0.00	0.0	0	0.00
2-06-23	13:15	38.0	38.2	37.9	45	24.0	0.0	---	0.00	0.0	---	38.0	46.4	46.4	---	1000.1	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
2-06-23	13:30	37.7	37.9	37.7	47	24.5	0.0	---	0.00	0.0	---	37.7	46.7	46.7	---	1000.4	0.00	0.0	0	0.00
2-06-23	13:45	37.7	37.7	37.7	46	24.1	0.0	---	0.00	0.0	---	37.7	46.1	46.1	---	1000.8	0.00	0.0	0	0.00
2-06-23	14:00	37.8	37.8	37.7	44	23.4	0.0	---	0.00	0.0	---	37.8	45.4	45.4	---	1001.0	0.00	0.0	0	0.00
2-06-23	14:15	37.8	37.8	37.7	43	23.0	0.0	---	0.00	0.0	---	37.8	45.0	45.0	---	1001.3	0.00	0.0	0	0.00
2-06-23	14:30	37.7	37.8	37.7	44	23.4	0.0	---	0.00	0.0	---	37.7	45.3	45.3	---	1001.6	0.00	0.0	0	0.00
2-06-23	14:45	37.4	37.8	37.4	45	23.5	0.0	---	0.00	0.0	---	37.4	45.0	45.0	---	1001.7	0.00	0.0	0	0.00
2-06-23	15:00	37.2	37.4	37.2	47	24.0	0.0	---	0.00	0.0	---	37.2	45.3	45.3	---	1001.9	0.00	0.0	0	0.00
2-06-23	15:15	36.9	37.2	36.9	47	23.7	0.0	---	0.00	0.0	---	36.9	44.4	44.4	---	1002.1	0.00	0.0	0	0.00
2-06-23	15:30	36.7	36.9	36.7	47	23.5	0.0	---	0.00	0.0	---	36.7	43.9	43.9	---	1002.0	0.00	0.0	0	0.00
2-06-23	15:45	36.4	36.7	36.4	47	23.3	0.0	---	0.00	0.0	---	36.4	43.4	43.4	---	1002.4	0.00	0.0	0	0.00
2-06-23	16:00	36.3	36.4	36.3	48	23.6	0.0	---	0.00	0.0	---	36.3	43.5	43.5	---	1002.4	0.00	0.0	0	0.00
2-06-23	16:15	33.8	36.3	33.7	54	23.2	0.0	---	0.00	0.0	---	33.8	39.7	39.7	---	1002.8	1.02	17.0	0	0.00
2-06-23	16:30	32.4	33.8	32.4	63	24.4	0.0	---	0.00	0.0	---	32.4	39.1	39.1	---	1003.1	4.83	32.3	0	0.00
2-06-23	16:45	30.5	32.4	30.5	70	24.4	0.0	---	0.00	0.0	---	30.5	36.3	36.3	---	1003.4	3.30	29.7	0	0.00
2-06-23	17:00	30.1	30.8	30.1	74	24.9	0.0	---	0.00	0.0	---	30.1	36.1	36.1	---	1003.8	3.56	60.2	0	0.00
2-06-23	17:15	29.6	30.1	29.6	74	24.4	0.0	---	0.00	0.0	---	29.6	34.8	34.8	---	1003.4	0.00	0.0	0	0.00
2-06-23	17:30	29.7	29.8	29.5	71	23.8	0.0	---	0.00	0.0	---	29.7	34.6	34.6	---	1003.6	0.00	0.0	0	0.00
2-06-23	17:45	29.7	29.7	29.6	71	23.8	0.0	---	0.00	0.0	---	29.7	34.6	34.6	---	1003.1	0.00	0.0	0	0.00
2-06-23	18:00	30.3	30.3	29.7	67	23.5	0.0	---	0.00	0.0	---	30.3	35.2	35.2	---	1003.0	0.00	0.0	0	0.00
2-06-23	18:15	30.6	30.7	30.3	67	23.7	0.0	---	0.00	0.0	---	30.6	35.8	35.8	---	1002.9	0.00	0.0	0	0.00
2-06-23	18:30	30.1	30.6	30.1	68	23.6	0.0	---	0.00	0.0	---	30.1	35.0	35.0	---	1003.0	0.00	0.0	0	0.00
2-06-23	18:45	30.6	30.6	30.1	66	23.5	0.0	---	0.00	0.0	---	30.6	35.6	35.6	---	1002.6	0.00	0.0	0	0.00
2-06-23	19:00	30.6	30.7	30.6	65	23.3	0.0	---	0.00	0.0	---	30.6	35.4	35.4	---	1002.2	0.00	0.0	0	0.00
2-06-23	19:15	30.6	30.6	30.6	66	23.5	0.0	---	0.00	0.0	---	30.6	35.6	35.6	---	1001.7	0.00	0.0	0	0.00
2-06-23	19:30	30.9	30.9	30.6	65	23.5	0.0	---	0.00	0.0	---	30.9	35.7	35.7	---	1001.5	0.00	0.0	0	0.00
2-06-23	19:45	31.1	31.2	30.8	65	23.8	0.0	---	0.00	0.0	---	31.1	36.0	36.0	---	1001.4	0.00	0.0	0	0.00
2-06-23	20:00	31.3	31.3	31.1	64	23.7	0.0	---	0.00	0.0	---	31.3	36.4	36.4	---	1001.1	0.00	0.0	0	0.00
2-06-23	20:15	31.2	31.4	31.2	65	23.9	0.0	---	0.00	0.0	---	31.2	36.3	36.3	---	1001.2	0.00	0.0	0	0.00
2-06-23	20:30	30.9	31.3	30.9	66	23.8	0.0	---	0.00	0.0	---	30.9	36.1	36.1	---	1001.2	0.00	0.0	0	0.00
2-06-23	20:45	31.0	31.1	30.9	66	23.9	0.0	---	0.00	0.0	---	31.0	36.1	36.1	---	1001.1	0.00	0.0	0	0.00
2-06-23	21:00	31.2	31.2	31.0	65	23.9	0.0	---	0.00	0.0	---	31.2	36.3	36.3	---	1001.3	0.00	0.0	0	0.00
2-06-23	21:15	31.6	31.6	31.3	65	24.2	0.0	---	0.00	0.0	---	31.6	37.2	37.2	---	1001.2	0.00	0.0	0	0.00
2-06-23	21:30	31.4	31.6	31.4	65	24.0	0.0	---	0.00	0.0	---	31.4	36.8	36.8	---	1001.4	0.00	0.0	0	0.00
2-06-23	21:45	31.3	31.4	31.3	66	24.2	0.0	---	0.00	0.0	---	31.3	36.9	36.9	---	1001.5	0.00	0.0	0	0.00
2-06-23	22:00	31.3	31.3	31.3	66	24.2	0.0	---	0.00	0.0	---	31.3	36.7	36.7	---	1001.7	0.00	0.0	0	0.00
2-06-23	22:15	31.2	31.3	31.2	67	24.4	0.0	---	0.00	0.0	---	31.2	36.8	36.8	---	1001.8	0.00	0.0	0	0.00
2-06-23	22:30	31.1	31.2	31.1	67	24.3	0.0	---	0.00	0.0	---	31.1	36.5	36.5	---	1001.9	0.00	0.0	0	0.00
2-06-23	22:45	31.3	31.3	31.1	66	24.2	0.0	---	0.00	0.0	---	31.3	36.7	36.7	---	1001.9	0.00	0.0	0	0.00
2-06-23	23:00	31.2	31.3	31.2	66	24.1	0.0	---	0.00	0.0	---	31.2	36.6	36.6	---	1002.2	0.00	0.0	0	0.00
2-06-23	23:15	31.1	31.3	31.1	67	24.2	0.0	---	0.00	0.0	---	31.1	36.4	36.4	---	1002.3	0.00	0.0	0	0.00
2-06-23	23:30	31.1	31.1	31.0	67	24.2	0.0	---	0.00	0.0	---	31.1	36.4	36.4	---	1002.6	0.00	0.0	0	0.00
2-06-23	23:45	31.2	31.2	31.1	66	24.1	0.0	---	0.00	0.0	---	31.2	36.6	36.6	---	1002.6	0.00	0.0	12	0.26
3-06-23	00:00	31.2	31.2	31.2	66	24.1	0.0	---	0.00	0.0	---	31.2	36.6	36.6	---	1002.8	0.00	0.0	39	0.84

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
3-06-23	0:15	31.3	31.4	31.2	65	24.0	0.0	---	0.00	0.0	---	31.3	36.6	36.6	---	1003.0	0.00	0.0	59	1.27
3-06-23	0:30	31.5	31.5	31.3	65	24.1	0.0	---	0.00	0.0	---	31.5	37.1	37.1	---	1003.2	0.00	0.0	109	2.34
3-06-23	0:45	31.6	31.6	31.5	65	24.2	0.0	---	0.00	0.0	---	31.6	37.4	37.4	---	1003.4	0.00	0.0	167	3.59
3-06-23	1:00	31.6	31.7	31.6	65	24.2	0.0	---	0.00	0.0	---	31.6	37.4	37.4	---	1003.7	0.00	0.0	140	3.01
3-06-23	1:15	31.6	31.7	31.5	65	24.2	0.0	---	0.00	0.0	---	31.6	37.2	37.2	---	1003.8	0.00	0.0	133	2.86
3-06-23	1:30	31.7	31.7	31.5	65	24.3	0.0	---	0.00	0.0	---	31.7	37.6	37.6	---	1003.8	0.00	0.0	206	4.43
3-06-23	1:45	31.8	31.8	31.7	64	24.2	0.0	---	0.00	0.0	---	31.8	37.8	37.8	---	1003.8	0.00	0.0	316	6.79
3-06-23	2:00	32.0	32.0	31.8	64	24.3	0.0	---	0.00	0.0	---	32.0	38.3	38.3	---	1004.0	0.00	0.0	466	10.02
3-06-23	2:15	32.6	32.6	32.0	62	24.3	0.0	---	0.00	0.0	---	32.6	39.2	39.2	---	1004.1	0.00	0.0	544	11.70
3-06-23	2:30	32.6	32.7	32.5	62	24.3	0.0	---	0.00	0.0	---	32.6	39.2	39.2	---	1004.4	0.00	0.0	525	11.29
3-06-23	2:45	32.5	32.6	32.4	62	24.3	0.0	---	0.00	0.0	---	32.5	39.1	39.1	---	1004.4	0.00	0.0	348	7.48
3-06-23	3:00	32.3	32.6	32.3	62	24.1	0.0	---	0.00	0.0	---	32.3	38.6	38.6	---	1004.4	0.00	0.0	300	6.45
3-06-23	3:15	32.2	32.4	32.2	62	24.0	0.0	---	0.00	0.0	---	32.2	38.3	38.3	---	1004.3	0.00	0.0	234	5.03
3-06-23	3:30	32.3	32.4	32.2	62	24.1	0.0	---	0.00	0.0	---	32.3	38.6	38.6	---	1004.3	0.00	0.0	215	4.62
3-06-23	3:45	32.8	32.8	32.3	62	24.6	0.0	---	0.00	0.0	---	32.8	39.9	39.9	---	1003.9	0.00	0.0	631	13.57
3-06-23	4:00	33.2	33.2	32.8	61	24.7	0.0	---	0.00	0.0	---	33.2	40.6	40.6	---	1003.6	0.00	0.0	487	10.47
3-06-23	4:15	33.3	33.3	33.2	61	24.8	0.0	---	0.00	0.0	---	33.3	40.9	40.9	---	1003.5	0.00	0.0	366	7.87
3-06-23	4:30	33.8	33.8	33.3	60	24.9	0.0	---	0.00	0.0	---	33.8	41.7	41.7	---	1003.1	0.00	0.0	606	13.03
3-06-23	4:45	34.5	34.5	33.8	59	25.3	0.0	---	0.00	0.0	---	34.5	43.5	43.5	---	1003.0	0.00	0.0	814	17.50
3-06-23	5:00	34.8	34.9	34.5	58	25.3	0.0	---	0.00	0.0	---	34.8	44.1	44.1	---	1002.7	0.00	0.0	821	17.65
3-06-23	5:15	35.1	35.1	34.8	56	25.0	0.0	---	0.00	0.0	---	35.1	44.1	44.1	---	1002.4	0.00	0.0	834	17.93
3-06-23	5:30	35.4	35.4	35.1	56	25.3	0.0	---	0.00	0.0	---	35.4	45.1	45.1	---	1002.1	0.00	0.0	846	18.19
3-06-23	5:45	35.9	35.9	35.4	55	25.4	0.0	---	0.00	0.0	---	35.9	46.0	46.0	---	1001.8	0.00	0.0	857	18.43
3-06-23	6:00	36.4	36.4	35.9	53	25.3	0.0	---	0.00	0.0	---	36.4	46.4	46.4	---	1001.5	0.00	0.0	859	18.47
3-06-23	6:15	36.9	36.9	36.4	52	25.5	0.0	---	0.00	0.0	---	36.9	47.3	47.3	---	1001.6	0.00	0.0	859	18.47
3-06-23	6:30	37.2	37.2	36.9	51	25.4	0.0	---	0.00	0.0	---	37.2	47.3	47.3	---	1001.3	0.00	0.0	855	18.38
3-06-23	6:45	37.6	37.6	37.2	49	25.0	0.0	---	0.00	0.0	---	37.6	47.1	47.1	---	1001.1	0.00	0.0	847	18.21
3-06-23	7:00	37.6	37.8	37.6	49	25.1	0.0	---	0.00	0.0	---	37.6	47.3	47.3	---	1000.9	0.00	0.0	834	17.93
3-06-23	7:15	38.1	38.1	37.6	49	25.5	0.0	---	0.00	0.0	---	38.1	48.6	48.6	---	1000.9	0.00	0.0	824	17.72
3-06-23	7:30	38.3	38.3	38.1	47	25.0	0.0	---	0.00	0.0	---	38.3	48.3	48.3	---	1000.6	0.00	0.0	820	17.63
3-06-23	7:45	38.7	38.7	38.3	46	25.0	0.0	---	0.00	0.0	---	38.7	48.9	48.9	---	1000.3	0.00	0.0	818	17.59
3-06-23	8:00	38.8	38.9	38.7	45	24.7	0.0	---	0.00	0.0	---	38.8	48.6	48.6	---	1000.1	0.00	0.0	386	8.30
3-06-23	8:15	39.1	39.1	38.8	45	25.0	0.0	---	0.00	0.0	---	39.1	49.3	49.3	---	999.9	0.00	0.0	788	16.94
3-06-23	8:30	39.1	39.2	38.9	45	25.0	0.0	---	0.00	0.0	---	39.1	49.4	49.4	---	999.6	0.00	0.0	686	14.75
3-06-23	8:45	39.6	39.6	39.2	44	25.1	0.0	---	0.00	0.0	---	39.6	50.3	50.3	---	999.5	0.00	0.0	647	13.91
3-06-23	9:00	39.4	39.7	39.4	44	24.9	0.0	---	0.00	0.0	---	39.4	49.9	49.9	---	999.3	0.00	0.0	635	13.65
3-06-23	9:15	39.4	39.4	39.4	44	24.9	0.0	---	0.00	0.0	---	39.4	49.9	49.9	---	999.0	0.00	0.0	577	12.41
3-06-23	9:30	39.6	39.7	39.4	43	24.7	0.0	---	0.00	0.0	---	39.6	49.8	49.8	---	998.8	0.00	0.0	523	11.25
3-06-23	9:45	39.7	39.7	39.5	44	25.1	0.0	---	0.00	0.0	---	39.7	50.5	50.5	---	998.6	0.00	0.0	478	10.28
3-06-23	10:00	39.8	39.8	39.7	43	24.9	0.0	---	0.00	0.0	---	39.8	50.4	50.4	---	998.5	0.00	0.0	406	8.73
3-06-23	10:15	39.7	39.9	39.7	42	24.4	0.0	---	0.00	0.0	---	39.7	49.6	49.6	---	998.6	0.00	0.0	370	7.96
3-06-23	10:30	39.7	39.7	39.6	43	24.7	0.0	---	0.00	0.0	---	39.7	50.0	50.0	---	998.8	0.00	0.0	317	6.82
3-06-23	10:45	39.6	39.7	39.6	42	24.3	0.0	---	0.00	0.0	---	39.6	49.3	49.3	---	998.8	0.00	0.0	281	6.04
3-06-23	11:00	39.6	39.7	39.5	41	23.8	0.0	---	0.00	0.0	---	39.6	48.6	48.6	---	998.8	0.00	0.0	226	4.86
3-06-23	11:15	39.6	39.6	39.5	41	23.8	0.0	---	0.00	0.0	---	39.6	48.6	48.6	---	998.8	0.00	0.0	178	3.83
3-06-23	11:30	39.4	39.6	39.4	41	23.8	0.0	---	0.00	0.0	---	39.4	48.3	48.3	---	998.9	0.00	0.0	135	2.90
3-06-23	11:45	39.3	39.4	39.3	42	24.1	0.0	---	0.00	0.0	---	39.3	48.6	48.6	---	998.9	0.00	0.0	98	2.11
3-06-23	12:00	39.2	39.3	39.2	42	24.0	0.0	---	0.00	0.0	---	39.2	48.2	48.2	---	999.0	0.00	0.0	67	1.44
3-06-23	12:15	39.1	39.2	39.1	43	24.2	0.0	---	0.00	0.0	---	39.1	48.3	48.3	---	999.2	0.00	0.0	40	0.86
3-06-23	12:30	38.9	39.1	38.9	43	24.1	0.0	---	0.00	0.0	---	38.9	48.0	48.0	---	999.4	0.00	0.0	16	0.34
3-06-23	12:45	38.8	38.9	38.7	43	23.9	0.0	---	0.00	0.0	---	38.8	47.6	47.6	---	999.8	0.00	0.0	1	0.02
3-06-23	13:00	38.6	38.8	38.6	44	24.1	0.0	---	0.00	0.0	---	38.6	47.4	47.4	---	999.9	0.00	0.0	0	0.00
3-06-23	13:15	38.4	38.6	38.4	44	24.0	0.0	---	0.00	0.0	---	38.4	47.2	47.2	---	1000.0	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
3-06-23	13:30	38.3	38.4	38.3	45	24.3	0.0	---	0.00	0.0	---	38.3	47.3	47.3	---	1000.4	0.00	0.0	0	0.00
3-06-23	13:45	38.1	38.3	38.1	46	24.4	0.0	---	0.00	0.0	---	38.1	47.1	47.1	---	1000.6	0.00	0.0	0	0.00
3-06-23	14:00	37.4	38.1	37.4	48	24.6	0.0	---	0.00	0.0	---	37.4	46.4	46.4	---	1000.9	0.00	0.0	0	0.00
3-06-23	14:15	37.2	37.4	37.2	49	24.7	0.0	---	0.00	0.0	---	37.2	46.2	46.2	---	1001.1	0.00	0.0	0	0.00
3-06-23	14:30	36.9	37.2	36.9	49	24.5	0.0	---	0.00	0.0	---	36.9	45.4	45.4	---	1001.3	0.00	0.0	0	0.00
3-06-23	14:45	36.8	36.9	36.8	50	24.7	0.0	---	0.00	0.0	---	36.8	45.6	45.6	---	1001.6	0.00	0.0	0	0.00
3-06-23	15:00	36.7	36.9	36.7	49	24.3	0.0	---	0.00	0.0	---	36.7	44.8	44.8	---	1001.7	0.00	0.0	0	0.00
3-06-23	15:15	36.6	36.7	36.6	49	24.2	0.0	---	0.00	0.0	---	36.6	44.6	44.6	---	1001.8	0.00	0.0	0	0.00
3-06-23	15:30	36.5	36.6	36.5	49	24.1	0.0	---	0.00	0.0	---	36.5	44.3	44.3	---	1001.8	0.00	0.0	0	0.00
3-06-23	15:45	36.6	36.6	36.5	48	23.8	0.0	---	0.00	0.0	---	36.6	44.2	44.2	---	1002.2	0.00	0.0	0	0.00
3-06-23	16:00	36.6	36.7	36.6	48	23.8	0.0	---	0.00	0.0	---	36.6	44.2	44.2	---	1002.4	0.00	0.0	0	0.00
3-06-23	16:15	36.4	36.7	36.4	48	23.7	0.0	---	0.00	0.0	---	36.4	43.8	43.8	---	1002.4	0.00	0.0	0	0.00
3-06-23	16:30	36.2	36.4	36.2	49	23.8	0.0	---	0.00	0.0	---	36.2	43.6	43.6	---	1002.4	0.00	0.0	0	0.00
3-06-23	16:45	36.2	36.3	36.2	50	24.1	0.0	---	0.00	0.0	---	36.2	43.8	43.8	---	1002.6	0.00	0.0	0	0.00
3-06-23	17:00	35.7	36.2	35.7	52	24.3	0.0	---	0.00	0.0	---	35.7	43.7	43.7	---	1002.6	0.00	0.0	0	0.00
3-06-23	17:15	34.9	35.6	34.9	54	24.2	0.0	---	0.00	0.0	---	34.9	42.6	42.6	---	1002.5	0.00	0.0	0	0.00
3-06-23	17:30	34.6	34.9	34.6	55	24.2	0.0	---	0.00	0.0	---	34.6	42.1	42.1	---	1002.3	0.00	0.0	0	0.00
3-06-23	17:45	34.4	34.6	34.4	56	24.3	0.0	---	0.00	0.0	---	34.4	42.0	42.0	---	1002.0	0.00	0.0	0	0.00
3-06-23	18:00	34.1	34.4	34.1	57	24.4	0.0	---	0.00	0.0	---	34.1	41.6	41.6	---	1001.8	0.00	0.0	0	0.00
3-06-23	18:15	33.9	34.2	33.9	58	24.5	0.0	---	0.00	0.0	---	33.9	41.5	41.5	---	1001.4	0.00	0.0	0	0.00
3-06-23	18:30	33.9	33.9	33.8	58	24.5	0.0	---	0.00	0.0	---	33.9	41.4	41.4	---	1001.5	0.00	0.0	0	0.00
3-06-23	18:45	33.8	33.9	33.8	58	24.4	0.0	---	0.00	0.0	---	33.8	41.2	41.2	---	1001.6	0.00	0.0	0	0.00
3-06-23	19:00	33.6	33.8	33.6	58	24.2	0.0	---	0.00	0.0	---	33.6	40.6	40.6	---	1001.8	0.00	0.0	0	0.00
3-06-23	19:15	33.4	33.7	33.4	59	24.3	0.0	---	0.00	0.0	---	33.4	40.5	40.5	---	1001.6	0.00	0.0	0	0.00
3-06-23	19:30	33.3	33.4	33.3	59	24.2	0.0	---	0.00	0.0	---	33.3	40.2	40.2	---	1001.8	0.00	0.0	0	0.00
3-06-23	19:45	32.9	33.3	32.9	60	24.1	0.0	---	0.00	0.0	---	32.9	39.5	39.5	---	1001.7	0.00	0.0	0	0.00
3-06-23	20:00	32.8	33.0	32.8	61	24.3	0.0	---	0.00	0.0	---	32.8	39.6	39.6	---	1001.5	0.00	0.0	0	0.00
3-06-23	20:15	32.7	32.8	32.7	60	23.9	0.0	---	0.00	0.0	---	32.7	38.9	38.9	---	1001.6	0.00	0.0	0	0.00
3-06-23	20:30	32.7	32.8	32.7	61	24.2	0.0	---	0.00	0.0	---	32.7	39.3	39.3	---	1001.6	0.00	0.0	0	0.00
3-06-23	20:45	32.5	32.7	32.5	61	24.0	0.0	---	0.00	0.0	---	32.5	38.7	38.7	---	1001.6	0.00	0.0	0	0.00
3-06-23	21:00	32.3	32.5	32.3	61	23.8	0.0	---	0.00	0.0	---	32.3	38.3	38.3	---	1001.4	0.00	0.0	0	0.00
3-06-23	21:15	32.2	32.3	32.2	62	24.0	0.0	---	0.00	0.0	---	32.2	38.3	38.3	---	1001.3	0.00	0.0	0	0.00
3-06-23	21:30	32.1	32.3	32.0	63	24.1	0.0	---	0.00	0.0	---	32.1	38.2	38.2	---	1001.3	0.00	0.0	0	0.00
3-06-23	21:45	32.1	32.1	32.0	63	24.1	0.0	---	0.00	0.0	---	32.1	38.2	38.2	---	1001.4	0.00	0.0	0	0.00
3-06-23	22:00	31.9	32.1	31.9	63	24.0	0.0	---	0.00	0.0	---	31.9	37.8	37.8	---	1001.4	0.00	0.0	0	0.00
3-06-23	22:15	31.8	31.9	31.8	64	24.1	0.0	---	0.00	0.0	---	31.8	37.7	37.7	---	1001.4	0.00	0.0	0	0.00
3-06-23	22:30	31.7	31.8	31.7	64	24.0	0.0	---	0.00	0.0	---	31.7	37.3	37.3	---	1001.3	0.00	0.0	0	0.00
3-06-23	22:45	31.7	31.7	31.6	64	24.0	0.0	---	0.00	0.0	---	31.7	37.3	37.3	---	1001.4	0.00	0.0	0	0.00
3-06-23	23:00	31.7	31.7	31.6	64	24.0	0.0	---	0.00	0.0	---	31.7	37.3	37.3	---	1001.5	0.00	0.0	0	0.00
3-06-23	23:15	31.5	31.7	31.5	65	24.1	0.0	---	0.00	0.0	---	31.5	37.1	37.1	---	1001.4	0.00	0.0	0	0.00
3-06-23	23:30	31.4	31.5	31.4	65	24.1	0.0	---	0.00	0.0	---	31.4	36.9	36.9	---	1001.4	0.00	0.0	0	0.00
3-06-23	23:45	31.3	31.4	31.3	65	24.0	0.0	---	0.00	0.0	---	31.3	36.6	36.6	---	1001.6	0.00	0.0	14	0.30
4-06-23	00:00	31.3	31.4	31.3	66	24.2	0.0	---	0.00	0.0	---	31.3	36.9	36.9	---	1001.7	0.00	0.0	38	0.82

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
4-06-23	0:15	31.7	31.7	31.3	65	24.3	0.0	---	0.00	0.0	---	31.7	37.6	37.6	---	1001.9	0.00	0.0	68	1.46
4-06-23	0:30	32.1	32.1	31.7	64	24.4	0.0	---	0.00	0.0	---	32.1	38.5	38.5	---	1002.1	0.00	0.0	103	2.21
4-06-23	0:45	32.0	32.2	32.0	64	24.3	0.0	---	0.00	0.0	---	32.0	38.3	38.3	---	1002.3	0.00	0.0	149	3.20
4-06-23	1:00	32.2	32.2	31.9	63	24.3	0.0	---	0.00	0.0	---	32.2	38.7	38.7	---	1002.4	0.00	0.0	196	4.21
4-06-23	1:15	32.4	32.4	32.2	63	24.5	0.0	---	0.00	0.0	---	32.4	39.3	39.3	---	1002.7	0.00	0.0	246	5.29
4-06-23	1:30	32.6	32.6	32.4	63	24.6	0.0	---	0.00	0.0	---	32.6	39.6	39.6	---	1003.0	0.00	0.0	295	6.34
4-06-23	1:45	33.0	33.0	32.6	62	24.7	0.0	---	0.00	0.0	---	33.0	40.4	40.4	---	1003.0	0.00	0.0	345	7.42
4-06-23	2:00	32.9	33.0	32.9	62	24.7	0.0	---	0.00	0.0	---	32.9	40.2	40.2	---	1003.4	0.00	0.0	395	8.49
4-06-23	2:15	33.1	33.2	32.9	62	24.9	0.0	---	0.00	0.0	---	33.1	40.7	40.7	---	1003.7	0.00	0.0	447	9.61
4-06-23	2:30	33.4	33.4	33.1	61	24.8	0.0	---	0.00	0.0	---	33.4	41.1	41.1	---	1003.6	0.00	0.0	496	10.67
4-06-23	2:45	33.8	33.8	33.4	60	24.9	0.0	---	0.00	0.0	---	33.8	41.7	41.7	---	1003.6	0.00	0.0	539	11.59
4-06-23	3:00	34.2	34.2	33.8	59	25.1	0.0	---	0.00	0.0	---	34.2	42.7	42.7	---	1003.5	0.00	0.0	577	12.41
4-06-23	3:15	34.5	34.6	34.2	58	25.0	0.0	---	0.00	0.0	---	34.5	43.1	43.1	---	1003.3	0.00	0.0	621	13.35
4-06-23	3:30	34.8	34.8	34.5	57	25.0	0.0	---	0.00	0.0	---	34.8	43.6	43.6	---	1003.3	0.00	0.0	660	14.19
4-06-23	3:45	35.1	35.1	34.8	56	25.0	0.0	---	0.00	0.0	---	35.1	43.9	43.9	---	1003.0	0.00	0.0	700	15.05
4-06-23	4:00	35.1	35.3	35.1	56	25.0	0.0	---	0.00	0.0	---	35.1	43.9	43.9	---	1003.2	0.00	0.0	722	15.53
4-06-23	4:15	35.5	35.5	35.1	55	25.1	0.0	---	0.00	0.0	---	35.5	44.8	44.8	---	1003.1	0.00	0.0	760	16.34
4-06-23	4:30	35.5	35.6	35.4	55	25.1	0.0	---	0.00	0.0	---	35.5	44.8	44.8	---	1003.1	0.00	0.0	787	16.92
4-06-23	4:45	35.9	35.9	35.4	55	25.4	0.0	---	0.00	0.0	---	35.9	46.0	46.0	---	1002.9	0.00	0.0	806	17.33
4-06-23	5:00	36.2	36.3	35.9	54	25.4	0.0	---	0.00	0.0	---	36.2	46.4	46.4	---	1002.8	0.00	0.0	822	17.68
4-06-23	5:15	36.8	36.8	36.2	53	25.6	0.0	---	0.00	0.0	---	36.8	47.4	47.4	---	1002.7	0.00	0.0	846	18.19
4-06-23	5:30	36.7	36.9	36.7	52	25.3	0.0	---	0.00	0.0	---	36.7	46.6	46.6	---	1002.6	0.00	0.0	840	18.06
4-06-23	5:45	37.1	37.2	36.6	52	25.6	0.0	---	0.00	0.0	---	37.1	47.8	47.8	---	1002.3	0.00	0.0	852	18.32
4-06-23	6:00	37.1	37.3	37.1	52	25.6	0.0	---	0.00	0.0	---	37.1	47.6	47.6	---	1002.1	0.00	0.0	779	16.75
4-06-23	6:15	37.2	37.2	37.1	51	25.3	0.0	---	0.00	0.0	---	37.2	47.2	47.2	---	1001.7	0.00	0.0	815	17.52
4-06-23	6:30	37.7	37.7	37.2	50	25.5	0.0	---	0.00	0.0	---	37.7	47.9	47.9	---	1001.3	0.00	0.0	832	17.89
4-06-23	6:45	37.8	37.9	37.6	50	25.6	0.0	---	0.00	0.0	---	37.8	48.2	48.2	---	1001.1	0.00	0.0	840	18.06
4-06-23	7:00	37.9	37.9	37.8	50	25.7	0.0	---	0.00	0.0	---	37.9	48.7	48.7	---	1000.9	0.00	0.0	809	17.40
4-06-23	7:15	38.3	38.3	37.9	49	25.7	0.0	---	0.00	0.0	---	38.3	49.3	49.3	---	1000.6	0.00	0.0	797	17.14
4-06-23	7:30	38.4	38.4	38.3	49	25.8	0.0	---	0.00	0.0	---	38.4	49.7	49.7	---	1000.4	0.00	0.0	806	17.33
4-06-23	7:45	38.8	38.8	38.4	49	26.1	0.0	---	0.00	0.0	---	38.8	50.7	50.7	---	1000.2	0.00	0.0	773	16.62
4-06-23	8:00	38.8	38.9	38.5	49	26.2	0.0	---	0.00	0.0	---	38.8	50.8	50.8	---	999.9	0.00	0.0	742	15.96
4-06-23	8:15	38.9	38.9	38.8	48	25.9	0.0	---	0.00	0.0	---	38.9	50.7	50.7	---	999.7	0.00	0.0	706	15.18
4-06-23	8:30	39.1	39.2	38.9	47	25.7	0.0	---	0.00	0.0	---	39.1	50.4	50.4	---	999.6	0.00	0.0	682	14.66
4-06-23	8:45	39.2	39.2	39.0	47	25.8	0.0	---	0.00	0.0	---	39.2	50.8	50.8	---	999.5	0.00	0.0	623	13.40
4-06-23	9:00	39.4	39.4	39.2	46	25.6	0.0	---	0.00	0.0	---	39.4	50.8	50.8	---	999.4	0.00	0.0	579	12.45
4-06-23	9:15	39.4	39.5	39.4	45	25.3	0.0	---	0.00	0.0	---	39.4	50.4	50.4	---	999.2	0.00	0.0	536	11.53
4-06-23	9:30	39.7	39.8	39.4	44	25.2	0.0	---	0.00	0.0	---	39.7	50.7	50.7	---	999.1	0.00	0.0	501	10.77
4-06-23	9:45	39.7	39.7	39.6	45	25.5	0.0	---	0.00	0.0	---	39.7	51.1	51.1	---	998.9	0.00	0.0	449	9.65
4-06-23	10:00	39.6	39.7	39.5	45	25.4	0.0	---	0.00	0.0	---	39.6	50.7	50.7	---	998.9	0.00	0.0	390	8.39
4-06-23	10:15	39.6	39.7	39.5	45	25.5	0.0	---	0.00	0.0	---	39.6	50.9	50.9	---	998.8	0.00	0.0	337	7.25
4-06-23	10:30	39.4	39.6	39.4	44	24.9	0.0	---	0.00	0.0	---	39.4	49.7	49.7	---	998.8	0.00	0.0	261	5.61
4-06-23	10:45	39.6	39.6	39.4	44	25.0	0.0	---	0.00	0.0	---	39.6	50.2	50.2	---	998.8	0.00	0.0	268	5.76
4-06-23	11:00	39.5	39.6	39.5	44	25.0	0.0	---	0.00	0.0	---	39.5	50.1	50.1	---	998.9	0.00	0.0	264	5.68
4-06-23	11:15	39.4	39.5	39.4	44	24.9	0.0	---	0.00	0.0	---	39.4	49.7	49.7	---	998.9	0.00	0.0	175	3.76
4-06-23	11:30	39.2	39.4	39.2	44	24.7	0.0	---	0.00	0.0	---	39.2	49.3	49.3	---	999.1	0.00	0.0	101	2.17
4-06-23	11:45	39.1	39.2	39.1	44	24.6	0.0	---	0.00	0.0	---	39.1	48.8	48.8	---	999.2	0.00	0.0	53	1.14
4-06-23	12:00	39.0	39.1	38.9	43	24.1	0.0	---	0.00	0.0	---	39.0	48.2	48.2	---	999.4	0.00	0.0	29	0.62
4-06-23	12:15	38.9	39.1	38.9	43	24.1	0.0	---	0.00	0.0	---	38.9	48.0	48.0	---	999.7	0.00	0.0	15	0.32
4-06-23	12:30	38.9	38.9	38.8	44	24.4	0.0	---	0.00	0.0	---	38.9	48.3	48.3	---	999.8	0.00	0.0	4	0.09
4-06-23	12:45	38.8	38.9	38.8	44	24.3	0.0	---	0.00	0.0	---	38.8	48.1	48.1	---	1000.1	0.00	0.0	0	0.00
4-06-23	13:00	38.6	38.8	38.6	45	24.6	0.0	---	0.00	0.0	---	38.6	48.1	48.1	---	1000.4	0.00	0.0	0	0.00
4-06-23	13:15	38.4	38.6	38.4	45	24.4	0.0	---	0.00	0.0	---	38.4	47.5	47.5	---	1000.6	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
4-06-23	13:30	38.4	38.4	38.3	43	23.6	0.0	---	0.00	0.0	---	38.4	46.7	46.7	---	1000.7	0.00	0.0	0	0.00
4-06-23	13:45	38.4	38.5	38.4	43	23.6	0.0	---	0.00	0.0	---	38.4	46.7	46.7	---	1000.9	0.00	0.0	0	0.00
4-06-23	14:00	38.3	38.4	38.3	43	23.5	0.0	---	0.00	0.0	---	38.3	46.4	46.4	---	1001.1	0.00	0.0	0	0.00
4-06-23	14:15	38.2	38.3	38.2	42	23.0	0.0	---	0.00	0.0	---	38.2	45.5	45.5	---	1001.5	0.00	0.0	0	0.00
4-06-23	14:30	38.2	38.2	38.2	42	23.0	0.0	---	0.00	0.0	---	38.2	45.5	45.5	---	1001.4	0.00	0.0	0	0.00
4-06-23	14:45	38.1	38.2	38.1	42	22.9	0.0	---	0.00	0.0	---	38.1	45.2	45.2	---	1001.7	0.00	0.0	0	0.00
4-06-23	15:00	37.9	38.1	37.9	42	22.8	0.0	---	0.00	0.0	---	37.9	44.9	44.9	---	1001.7	0.00	0.0	0	0.00
4-06-23	15:15	37.7	37.9	37.7	43	22.9	0.0	---	0.00	0.0	---	37.7	44.7	44.7	---	1001.8	0.00	0.0	0	0.00
4-06-23	15:30	37.6	37.7	37.6	43	22.9	0.0	---	0.00	0.0	---	37.6	44.6	44.6	---	1001.9	0.00	0.0	0	0.00
4-06-23	15:45	37.6	37.7	37.6	43	22.9	0.0	---	0.00	0.0	---	37.6	44.6	44.6	---	1002.1	0.00	0.0	0	0.00
4-06-23	16:00	36.7	37.6	36.7	46	23.2	0.0	---	0.00	0.0	---	36.7	43.5	43.5	---	1002.5	0.00	0.0	0	0.00
4-06-23	16:15	35.4	36.7	35.4	53	24.4	0.0	---	0.00	0.0	---	35.4	43.6	43.6	---	1002.5	0.00	0.0	0	0.00
4-06-23	16:30	34.8	35.4	34.8	56	24.7	0.0	---	0.00	0.0	---	34.8	43.1	43.1	---	1002.6	0.00	0.0	0	0.00
4-06-23	16:45	34.4	34.8	34.4	58	24.9	0.0	---	0.00	0.0	---	34.4	42.8	42.8	---	1002.9	0.00	0.0	0	0.00
4-06-23	17:00	34.0	34.4	34.0	63	26.0	0.0	---	0.00	0.0	---	34.0	43.7	43.7	---	1003.0	0.00	0.0	0	0.00
4-06-23	17:15	33.6	34.0	33.6	68	26.8	0.0	---	0.00	0.0	---	33.6	44.5	44.5	---	1003.2	0.00	0.0	0	0.00
4-06-23	17:30	33.3	33.6	33.3	73	27.8	0.0	---	0.00	0.0	---	33.3	46.4	46.4	---	1003.1	0.00	0.0	0	0.00
4-06-23	17:45	32.9	33.3	32.9	76	28.1	0.0	---	0.00	0.0	---	32.9	46.5	46.5	---	1002.9	0.00	0.0	0	0.00
4-06-23	18:00	32.8	32.9	32.8	76	28.0	0.0	---	0.00	0.0	---	32.8	45.8	45.8	---	1002.8	0.00	0.0	0	0.00
4-06-23	18:15	32.7	32.8	32.6	76	27.9	0.0	---	0.00	0.0	---	32.7	45.3	45.3	---	1002.6	0.00	0.0	0	0.00
4-06-23	18:30	32.4	32.7	32.4	76	27.7	0.0	---	0.00	0.0	---	32.4	44.4	44.4	---	1002.4	0.00	0.0	0	0.00
4-06-23	18:45	32.3	32.4	32.3	75	27.3	0.0	---	0.00	0.0	---	32.3	43.4	43.4	---	1002.3	0.00	0.0	0	0.00
4-06-23	19:00	32.4	32.4	32.3	73	26.9	0.0	---	0.00	0.0	---	32.4	42.8	42.8	---	1002.0	0.00	0.0	0	0.00
4-06-23	19:15	32.3	32.4	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.2	42.2	---	1001.9	0.00	0.0	0	0.00
4-06-23	19:30	32.3	32.4	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.0	42.0	---	1001.8	0.00	0.0	0	0.00
4-06-23	19:45	32.3	32.3	32.2	72	26.6	0.0	---	0.00	0.0	---	32.3	42.2	42.2	---	1001.6	0.00	0.0	0	0.00
4-06-23	20:00	32.3	32.4	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.2	42.2	---	1001.6	0.00	0.0	0	0.00
4-06-23	20:15	32.2	32.3	32.1	72	26.5	0.0	---	0.00	0.0	---	32.2	41.6	41.6	---	1001.5	0.00	0.0	0	0.00
4-06-23	20:30	32.1	32.2	32.1	72	26.4	0.0	---	0.00	0.0	---	32.1	41.4	41.4	---	1001.5	0.00	0.0	0	0.00
4-06-23	20:45	32.0	32.1	32.0	72	26.3	0.0	---	0.00	0.0	---	32.0	41.0	41.0	---	1001.5	0.00	0.0	0	0.00
4-06-23	21:00	32.1	32.1	32.0	72	26.4	0.0	---	0.00	0.0	---	32.1	41.2	41.2	---	1001.6	0.00	0.0	0	0.00
4-06-23	21:15	31.9	32.0	31.9	72	26.2	0.0	---	0.00	0.0	---	31.9	40.6	40.6	---	1001.6	0.00	0.0	0	0.00
4-06-23	21:30	31.8	31.9	31.8	72	26.2	0.0	---	0.00	0.0	---	31.8	40.4	40.4	---	1001.7	0.00	0.0	0	0.00
4-06-23	21:45	31.8	31.8	31.7	72	26.1	0.0	---	0.00	0.0	---	31.8	40.2	40.2	---	1001.7	0.00	0.0	0	0.00
4-06-23	22:00	31.7	31.8	31.7	72	26.0	0.0	---	0.00	0.0	---	31.7	39.8	39.8	---	1001.7	0.00	0.0	0	0.00
4-06-23	22:15	31.8	31.8	31.7	71	25.9	0.0	---	0.00	0.0	---	31.8	39.8	39.8	---	1001.8	0.00	0.0	0	0.00
4-06-23	22:30	31.8	31.8	31.8	71	25.9	0.0	---	0.00	0.0	---	31.8	39.8	39.8	---	1001.9	0.00	0.0	0	0.00
4-06-23	22:45	31.8	31.8	31.7	70	25.6	0.0	---	0.00	0.0	---	31.8	39.4	39.4	---	1002.1	0.00	0.0	0	0.00
4-06-23	23:00	32.3	32.3	31.8	62	24.1	0.0	---	0.00	0.0	---	32.3	38.6	38.6	---	1002.1	0.00	0.0	0	0.00
4-06-23	23:15	33.1	33.1	32.3	60	24.3	0.0	---	0.00	0.0	---	33.1	39.8	39.8	---	1002.2	0.00	0.0	0	0.00
4-06-23	23:30	32.9	33.1	32.9	58	23.6	0.0	---	0.00	0.0	---	32.9	38.9	38.9	---	1002.4	0.00	0.0	0	0.00
4-06-23	23:45	33.4	33.4	32.9	54	22.8	0.0	---	0.00	0.0	---	33.4	38.7	38.7	---	1002.6	0.00	0.0	6	0.13
5-06-23	00:00	33.4	33.5	33.4	53	22.6	0.0	---	0.00	0.0	---	33.4	38.6	38.6	---	1002.7	0.00	0.0	14	0.30

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
5-06-23	0:15	33.3	33.5	33.3	54	22.8	0.0	---	0.00	0.0	---	33.3	38.6	38.6	---	1002.7	0.00	0.0	30	0.65
5-06-23	0:30	33.2	33.3	33.2	54	22.6	0.0	---	0.00	0.0	---	33.2	38.2	38.2	---	1002.8	0.00	0.0	53	1.14
5-06-23	0:45	33.1	33.2	33.1	55	22.8	0.0	---	0.00	0.0	---	33.1	38.3	38.3	---	1003.1	0.00	0.0	94	2.02
5-06-23	1:00	33.1	33.1	33.1	55	22.8	0.0	---	0.00	0.0	---	33.1	38.3	38.3	---	1003.1	0.00	0.0	134	2.88
5-06-23	1:15	33.1	33.1	33.1	55	22.8	0.0	---	0.00	0.0	---	33.1	38.3	38.3	---	1003.2	0.00	0.0	138	2.97
5-06-23	1:30	33.1	33.1	33.1	55	22.8	0.0	---	0.00	0.0	---	33.1	38.3	38.3	---	1003.3	0.00	0.0	173	3.72
5-06-23	1:45	33.4	33.4	33.1	55	23.1	0.0	---	0.00	0.0	---	33.4	39.1	39.1	---	1003.5	0.00	0.0	402	8.64
5-06-23	2:00	33.4	33.4	33.3	55	23.2	0.0	---	0.00	0.0	---	33.4	39.2	39.2	---	1003.7	0.00	0.0	423	9.10
5-06-23	2:15	33.6	33.7	33.4	55	23.3	0.0	---	0.00	0.0	---	33.6	39.6	39.6	---	1004.0	0.00	0.0	457	9.83
5-06-23	2:30	33.8	33.9	33.6	54	23.2	0.0	---	0.00	0.0	---	33.8	39.8	39.8	---	1004.0	0.00	0.0	514	11.05
5-06-23	2:45	33.9	33.9	33.7	54	23.3	0.0	---	0.00	0.0	---	33.9	40.1	40.1	---	1004.1	0.00	0.0	585	12.58
5-06-23	3:00	34.2	34.2	33.9	52	23.0	0.0	---	0.00	0.0	---	34.2	40.0	40.0	---	1004.0	0.00	0.0	608	13.07
5-06-23	3:15	34.4	34.4	34.2	52	23.2	0.0	---	0.00	0.0	---	34.4	40.5	40.5	---	1004.0	0.00	0.0	629	13.53
5-06-23	3:30	34.8	34.8	34.4	51	23.1	0.0	---	0.00	0.0	---	34.8	40.9	40.9	---	1003.9	0.00	0.0	652	14.02
5-06-23	3:45	35.0	35.0	34.8	52	23.7	0.0	---	0.00	0.0	---	35.0	41.9	41.9	---	1003.6	0.00	0.0	689	14.82
5-06-23	4:00	35.3	35.3	35.0	51	23.7	0.0	---	0.00	0.0	---	35.3	42.3	42.3	---	1003.5	0.00	0.0	706	15.18
5-06-23	4:15	35.3	35.4	35.2	51	23.7	0.0	---	0.00	0.0	---	35.3	42.3	42.3	---	1003.5	0.00	0.0	765	16.45
5-06-23	4:30	35.6	35.6	35.3	51	23.9	0.0	---	0.00	0.0	---	35.6	42.8	42.8	---	1003.2	0.00	0.0	789	16.97
5-06-23	4:45	35.8	35.8	35.6	49	23.5	0.0	---	0.00	0.0	---	35.8	42.6	42.6	---	1003.0	0.00	0.0	812	17.46
5-06-23	5:00	36.1	36.1	35.9	49	23.7	0.0	---	0.00	0.0	---	36.1	43.3	43.3	---	1002.8	0.00	0.0	822	17.68
5-06-23	5:15	36.8	36.8	36.2	47	23.7	0.0	---	0.00	0.0	---	36.8	44.3	44.3	---	1002.9	0.00	0.0	846	18.19
5-06-23	5:30	37.2	37.2	36.8	46	23.6	0.0	---	0.00	0.0	---	37.2	44.7	44.7	---	1002.8	0.00	0.0	844	18.15
5-06-23	5:45	37.3	37.3	37.2	45	23.4	0.0	---	0.00	0.0	---	37.3	44.7	44.7	---	1002.7	0.00	0.0	865	18.60
5-06-23	6:00	37.7	37.7	37.3	46	24.1	0.0	---	0.00	0.0	---	37.7	46.1	46.1	---	1002.6	0.00	0.0	863	18.56
5-06-23	6:15	38.1	38.1	37.7	45	24.1	0.0	---	0.00	0.0	---	38.1	46.8	46.8	---	1002.4	0.00	0.0	866	18.62
5-06-23	6:30	38.6	38.6	38.1	44	24.1	0.0	---	0.00	0.0	---	38.6	47.4	47.4	---	1002.3	0.00	0.0	857	18.43
5-06-23	6:45	38.7	38.7	38.4	44	24.2	0.0	---	0.00	0.0	---	38.7	47.8	47.8	---	1002.1	0.00	0.0	849	18.26
5-06-23	7:00	38.9	39.0	38.7	42	23.7	0.0	---	0.00	0.0	---	38.9	47.5	47.5	---	1001.9	0.00	0.0	838	18.02
5-06-23	7:15	39.1	39.1	38.7	42	23.9	0.0	---	0.00	0.0	---	39.1	47.9	47.9	---	1001.6	0.00	0.0	830	17.85
5-06-23	7:30	39.3	39.4	39.1	41	23.7	0.0	---	0.00	0.0	---	39.3	48.0	48.0	---	1001.4	0.00	0.0	810	17.42
5-06-23	7:45	39.7	39.7	39.3	41	24.0	0.0	---	0.00	0.0	---	39.7	49.1	49.1	---	1001.3	0.00	0.0	769	16.54
5-06-23	8:00	40.0	40.0	39.7	41	24.2	0.0	---	0.00	0.0	---	40.0	49.8	49.8	---	1001.1	0.00	0.0	741	15.93
5-06-23	8:15	39.9	40.1	39.9	40	23.8	0.0	---	0.00	0.0	---	39.9	49.1	49.1	---	1000.9	0.00	0.0	716	15.40
5-06-23	8:30	40.1	40.1	39.9	39	23.5	0.0	---	0.00	0.0	---	40.1	48.9	48.9	---	1000.7	0.00	0.0	677	14.56
5-06-23	8:45	40.3	40.3	40.1	39	23.7	0.0	---	0.00	0.0	---	40.3	49.4	49.4	---	1000.4	0.00	0.0	572	12.30
5-06-23	9:00	40.5	40.6	40.2	38	23.4	0.0	---	0.00	0.0	---	40.5	49.4	49.4	---	1000.3	0.00	0.0	590	12.69
5-06-23	9:15	40.4	40.5	40.3	39	23.8	0.0	---	0.00	0.0	---	40.4	49.9	49.9	---	1000.1	0.00	0.0	547	11.76
5-06-23	9:30	40.6	40.6	40.4	38	23.5	0.0	---	0.00	0.0	---	40.6	49.7	49.7	---	1000.0	0.00	0.0	479	10.30
5-06-23	9:45	40.7	40.7	40.5	38	23.6	0.0	---	0.00	0.0	---	40.7	50.0	50.0	---	999.9	0.00	0.0	440	9.46
5-06-23	10:00	40.7	40.8	40.6	37	23.1	0.0	---	0.00	0.0	---	40.7	49.2	49.2	---	999.8	0.00	0.0	385	8.28
5-06-23	10:15	40.7	40.7	40.6	38	23.6	0.0	---	0.00	0.0	---	40.7	49.8	49.8	---	999.7	0.00	0.0	348	7.48
5-06-23	10:30	40.5	40.7	40.5	38	23.4	0.0	---	0.00	0.0	---	40.5	49.4	49.4	---	999.7	0.00	0.0	306	6.58
5-06-23	10:45	40.5	40.6	40.4	38	23.4	0.0	---	0.00	0.0	---	40.5	49.4	49.4	---	999.6	0.00	0.0	257	5.53
5-06-23	11:00	40.4	40.6	40.3	38	23.3	0.0	---	0.00	0.0	---	40.4	49.1	49.1	---	999.6	0.00	0.0	198	4.26
5-06-23	11:15	40.2	40.4	40.2	39	23.6	0.0	---	0.00	0.0	---	40.2	49.3	49.3	---	999.5	0.00	0.0	139	2.99
5-06-23	11:30	40.2	40.3	40.1	39	23.6	0.0	---	0.00	0.0	---	40.2	49.1	49.1	---	999.5	0.00	0.0	103	2.21
5-06-23	11:45	40.0	40.2	40.0	39	23.4	0.0	---	0.00	0.0	---	40.0	48.7	48.7	---	999.5	0.00	0.0	72	1.55
5-06-23	12:00	39.9	40.0	39.9	39	23.4	0.0	---	0.00	0.0	---	39.9	48.5	48.5	---	999.5	0.00	0.0	49	1.05
5-06-23	12:15	39.7	39.9	39.7	40	23.6	0.0	---	0.00	0.0	---	39.7	48.5	48.5	---	999.7	0.00	0.0	26	0.56
5-06-23	12:30	39.6	39.7	39.6	40	23.4	0.0	---	0.00	0.0	---	39.6	48.1	48.1	---	999.9	0.00	0.0	8	0.17
5-06-23	12:45	39.4	39.6	39.4	40	23.3	0.0	---	0.00	0.0	---	39.4	47.7	47.7	---	1000.1	0.00	0.0	0	0.00
5-06-23	13:00	39.3	39.4	39.2	41	23.6	0.0	---	0.00	0.0	---	39.3	47.9	47.9	---	1000.1	0.00	0.0	0	0.00
5-06-23	13:15	39.1	39.3	39.1	40	23.0	0.0	---	0.00	0.0	---	39.1	46.8	46.8	---	1000.4	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
5-06-23	13:30	39.2	39.2	39.1	39	22.7	0.0	---	0.00	0.0	---	39.2	46.5	46.5	---	1000.6	0.00	0.0	0	0.00
5-06-23	13:45	38.4	39.3	38.4	44	24.0	0.0	---	0.00	0.0	---	38.4	47.2	47.2	---	1001.0	0.00	0.0	0	0.00
5-06-23	14:00	37.2	38.4	37.2	47	24.0	0.0	---	0.00	0.0	---	37.2	45.3	45.3	---	1001.3	0.00	0.0	0	0.00
5-06-23	14:15	36.7	37.2	36.7	48	23.9	0.0	---	0.00	0.0	---	36.7	44.3	44.3	---	1001.6	0.00	0.0	0	0.00
5-06-23	14:30	36.3	36.7	36.3	49	23.9	0.0	---	0.00	0.0	---	36.3	43.7	43.7	---	1001.7	0.00	0.0	0	0.00
5-06-23	14:45	36.1	36.3	36.1	49	23.7	0.0	---	0.00	0.0	---	36.1	43.2	43.2	---	1002.0	0.00	0.0	0	0.00
5-06-23	15:00	35.8	36.1	35.8	50	23.7	0.0	---	0.00	0.0	---	35.8	42.8	42.8	---	1002.2	0.00	0.0	0	0.00
5-06-23	15:15	35.5	35.8	35.5	51	23.8	0.0	---	0.00	0.0	---	35.5	42.7	42.7	---	1002.2	0.00	0.0	0	0.00
5-06-23	15:30	35.4	35.6	35.4	51	23.8	0.0	---	0.00	0.0	---	35.4	42.6	42.6	---	1002.4	0.00	0.0	0	0.00
5-06-23	15:45	35.3	35.4	35.3	51	23.6	0.0	---	0.00	0.0	---	35.3	42.1	42.1	---	1002.9	0.00	0.0	0	0.00
5-06-23	16:00	35.2	35.3	35.2	51	23.5	0.0	---	0.00	0.0	---	35.2	41.8	41.8	---	1003.2	0.00	0.0	0	0.00
5-06-23	16:15	35.0	35.2	35.0	52	23.7	0.0	---	0.00	0.0	---	35.0	41.9	41.9	---	1003.4	0.00	0.0	0	0.00
5-06-23	16:30	34.6	35.0	34.6	54	23.9	0.0	---	0.00	0.0	---	34.6	41.8	41.8	---	1003.6	0.00	0.0	0	0.00
5-06-23	16:45	34.2	34.7	34.2	57	24.4	0.0	---	0.00	0.0	---	34.2	41.8	41.8	---	1003.6	0.00	0.0	0	0.00
5-06-23	17:00	33.7	34.2	33.7	62	25.4	0.0	---	0.00	0.0	---	33.7	42.4	42.4	---	1003.6	0.00	0.0	0	0.00
5-06-23	17:15	33.5	33.8	33.4	65	26.0	0.0	---	0.00	0.0	---	33.5	43.1	43.1	---	1003.6	0.00	0.0	0	0.00
5-06-23	17:30	33.2	33.4	33.2	69	26.7	0.0	---	0.00	0.0	---	33.2	43.7	43.7	---	1003.5	0.00	0.0	0	0.00
5-06-23	17:45	33.0	33.3	32.9	72	27.3	0.0	---	0.00	0.0	---	33.0	44.6	44.6	---	1003.4	0.00	0.0	0	0.00
5-06-23	18:00	32.8	33.0	32.8	73	27.4	0.0	---	0.00	0.0	---	32.8	44.4	44.4	---	1003.2	0.00	0.0	0	0.00
5-06-23	18:15	32.7	32.9	32.7	74	27.5	0.0	---	0.00	0.0	---	32.7	44.5	44.5	---	1003.1	0.00	0.0	0	0.00
5-06-23	18:30	32.5	32.7	32.5	75	27.5	0.0	---	0.00	0.0	---	32.5	44.1	44.1	---	1002.8	0.00	0.0	0	0.00
5-06-23	18:45	32.5	32.6	32.5	76	27.7	0.0	---	0.00	0.0	---	32.5	44.6	44.6	---	1002.7	0.00	0.0	0	0.00
5-06-23	19:00	32.4	32.5	32.4	76	27.7	0.0	---	0.00	0.0	---	32.4	44.4	44.4	---	1002.5	0.00	0.0	0	0.00
5-06-23	19:15	32.3	32.4	32.3	76	27.5	0.0	---	0.00	0.0	---	32.3	43.7	43.7	---	1002.3	0.00	0.0	0	0.00
5-06-23	19:30	32.2	32.3	32.2	77	27.6	0.0	---	0.00	0.0	---	32.2	43.7	43.7	---	1002.2	0.00	0.0	0	0.00
5-06-23	19:45	32.1	32.2	32.1	77	27.6	0.0	---	0.00	0.0	---	32.1	43.4	43.4	---	1002.2	0.00	0.0	0	0.00
5-06-23	20:00	32.1	32.1	32.0	76	27.3	0.0	---	0.00	0.0	---	32.1	43.0	43.0	---	1002.2	0.00	0.0	0	0.00
5-06-23	20:15	32.1	32.2	32.1	76	27.3	0.0	---	0.00	0.0	---	32.1	43.0	43.0	---	1002.2	0.00	0.0	0	0.00
5-06-23	20:30	32.1	32.2	32.1	76	27.3	0.0	---	0.00	0.0	---	32.1	43.0	43.0	---	1002.2	0.00	0.0	0	0.00
5-06-23	20:45	32.2	32.2	32.1	74	27.0	0.0	---	0.00	0.0	---	32.2	42.6	42.6	---	1002.2	0.00	0.0	0	0.00
5-06-23	21:00	33.3	33.3	32.2	64	25.6	0.0	---	0.00	0.0	---	33.3	42.2	42.2	---	1002.1	0.00	0.0	0	0.00
5-06-23	21:15	34.2	34.2	33.4	58	24.7	0.0	---	0.00	0.0	---	34.2	42.2	42.2	---	1002.3	0.00	0.0	0	0.00
5-06-23	21:30	34.2	34.2	34.2	58	24.7	0.0	---	0.00	0.0	---	34.2	42.2	42.2	---	1002.4	0.00	0.0	0	0.00
5-06-23	21:45	33.9	34.2	33.9	58	24.5	0.0	---	0.00	0.0	---	33.9	41.4	41.4	---	1002.3	0.00	0.0	0	0.00
5-06-23	22:00	33.7	33.9	33.7	58	24.3	0.0	---	0.00	0.0	---	33.7	40.9	40.9	---	1002.3	0.00	0.0	0	0.00
5-06-23	22:15	34.1	34.1	33.7	54	23.4	0.0	---	0.00	0.0	---	34.1	40.4	40.4	---	1002.2	0.00	0.0	0	0.00
5-06-23	22:30	34.2	34.2	34.0	53	23.2	0.0	---	0.00	0.0	---	34.2	40.3	40.3	---	1002.3	0.00	0.0	0	0.00
5-06-23	22:45	34.1	34.2	34.1	53	23.2	0.0	---	0.00	0.0	---	34.1	40.1	40.1	---	1002.3	0.00	0.0	0	0.00
5-06-23	23:00	34.0	34.1	34.0	53	23.1	0.0	---	0.00	0.0	---	34.0	39.8	39.8	---	1002.3	0.00	0.0	0	0.00
5-06-23	23:15	33.9	34.1	33.9	53	23.0	0.0	---	0.00	0.0	---	33.9	39.7	39.7	---	1002.1	0.00	0.0	0	0.00
5-06-23	23:30	33.9	33.9	33.9	54	23.3	0.0	---	0.00	0.0	---	33.9	39.9	39.9	---	1002.5	0.00	0.0	0	0.00
5-06-23	23:45	33.8	33.9	33.7	54	23.2	0.0	---	0.00	0.0	---	33.8	39.7	39.7	---	1002.7	0.00	0.0	10	0.22
6-06-23	00:00	33.7	33.8	33.7	54	23.1	0.0	---	0.00	0.0	---	33.7	39.4	39.4	---	1002.8	0.00	0.0	21	0.45

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
6-06-23	0:15	33.6	33.7	33.6	54	23.0	0.0	---	0.00	0.0	---	33.6	39.2	39.2	---	1003.1	0.00	0.0	49	1.05
6-06-23	0:30	33.4	33.6	33.4	55	23.2	0.0	---	0.00	0.0	---	33.4	39.2	39.2	---	1003.4	0.00	0.0	95	2.04
6-06-23	0:45	33.4	33.4	33.3	55	23.1	0.0	---	0.00	0.0	---	33.4	39.1	39.1	---	1003.7	0.00	0.0	134	2.88
6-06-23	1:00	33.3	33.4	33.3	55	23.1	0.0	---	0.00	0.0	---	33.3	38.9	38.9	---	1003.9	0.00	0.0	195	4.19
6-06-23	1:15	33.4	33.4	33.3	56	23.4	0.0	---	0.00	0.0	---	33.4	39.4	39.4	---	1004.2	0.00	0.0	256	5.50
6-06-23	1:30	33.4	33.4	33.4	56	23.4	0.0	---	0.00	0.0	---	33.4	39.4	39.4	---	1004.3	0.00	0.0	291	6.26
6-06-23	1:45	33.6	33.6	33.4	55	23.3	0.0	---	0.00	0.0	---	33.6	39.6	39.6	---	1004.3	0.00	0.0	360	7.74
6-06-23	2:00	33.7	33.8	33.6	54	23.1	0.0	---	0.00	0.0	---	33.7	39.6	39.6	---	1004.8	0.00	0.0	404	8.69
6-06-23	2:15	33.9	33.9	33.7	55	23.6	0.0	---	0.00	0.0	---	33.9	40.5	40.5	---	1005.1	0.00	0.0	460	9.89
6-06-23	2:30	34.2	34.3	33.9	54	23.6	0.0	---	0.00	0.0	---	34.2	40.8	40.8	---	1005.2	0.00	0.0	503	10.82
6-06-23	2:45	34.4	34.4	34.2	53	23.5	0.0	---	0.00	0.0	---	34.4	40.9	40.9	---	1005.3	0.00	0.0	552	11.87
6-06-23	3:00	34.8	34.8	34.4	52	23.5	0.0	---	0.00	0.0	---	34.8	41.3	41.3	---	1005.5	0.00	0.0	571	12.28
6-06-23	3:15	34.8	34.8	34.7	52	23.5	0.0	---	0.00	0.0	---	34.8	41.3	41.3	---	1005.5	0.00	0.0	536	11.53
6-06-23	3:30	35.4	35.4	34.7	51	23.8	0.0	---	0.00	0.0	---	35.4	42.6	42.6	---	1005.3	0.00	0.0	630	13.55
6-06-23	3:45	35.8	35.8	35.4	51	24.1	0.0	---	0.00	0.0	---	35.8	43.6	43.6	---	1005.1	0.00	0.0	677	14.56
6-06-23	4:00	35.8	35.9	35.8	50	23.8	0.0	---	0.00	0.0	---	35.8	42.9	42.9	---	1005.1	0.00	0.0	709	15.25
6-06-23	4:15	36.4	36.4	35.8	49	24.0	0.0	---	0.00	0.0	---	36.4	44.0	44.0	---	1005.1	0.00	0.0	751	16.15
6-06-23	4:30	36.8	36.8	36.3	48	24.0	0.0	---	0.00	0.0	---	36.8	44.7	44.7	---	1005.1	0.00	0.0	790	16.99
6-06-23	4:45	36.9	37.0	36.8	48	24.1	0.0	---	0.00	0.0	---	36.9	45.1	45.1	---	1004.9	0.00	0.0	799	17.18
6-06-23	5:00	37.1	37.1	36.8	47	23.9	0.0	---	0.00	0.0	---	37.1	44.9	44.9	---	1004.8	0.00	0.0	818	17.59
6-06-23	5:15	37.3	37.3	37.1	47	24.1	0.0	---	0.00	0.0	---	37.3	45.6	45.6	---	1004.8	0.00	0.0	842	18.11
6-06-23	5:30	37.5	37.5	37.2	46	23.9	0.0	---	0.00	0.0	---	37.5	45.6	45.6	---	1004.6	0.00	0.0	852	18.32
6-06-23	5:45	37.6	37.7	37.5	47	24.3	0.0	---	0.00	0.0	---	37.6	46.2	46.2	---	1004.4	0.00	0.0	844	18.15
6-06-23	6:00	38.0	38.0	37.5	45	24.0	0.0	---	0.00	0.0	---	38.0	46.4	46.4	---	1004.3	0.00	0.0	832	17.89
6-06-23	6:15	38.0	38.1	37.9	45	24.0	0.0	---	0.00	0.0	---	38.0	46.4	46.4	---	1004.1	0.00	0.0	790	16.99
6-06-23	6:30	38.2	38.3	37.9	45	24.2	0.0	---	0.00	0.0	---	38.2	47.1	47.1	---	1003.7	0.00	0.0	782	16.82
6-06-23	6:45	38.5	38.5	38.2	45	24.5	0.0	---	0.00	0.0	---	38.5	47.8	47.8	---	1003.5	0.00	0.0	765	16.45
6-06-23	7:00	38.6	38.6	38.4	44	24.1	0.0	---	0.00	0.0	---	38.6	47.4	47.4	---	1003.2	0.00	0.0	740	15.91
6-06-23	7:15	38.9	38.9	38.6	43	24.1	0.0	---	0.00	0.0	---	38.9	48.0	48.0	---	1003.0	0.00	0.0	724	15.57
6-06-23	7:30	39.2	39.2	38.8	42	24.0	0.0	---	0.00	0.0	---	39.2	48.2	48.2	---	1002.8	0.00	0.0	706	15.18
6-06-23	7:45	39.1	39.2	38.9	43	24.2	0.0	---	0.00	0.0	---	39.1	48.3	48.3	---	1002.7	0.00	0.0	663	14.26
6-06-23	8:00	39.1	39.2	39.0	43	24.2	0.0	---	0.00	0.0	---	39.1	48.4	48.4	---	1002.4	0.00	0.0	607	13.05
6-06-23	8:15	39.2	39.3	39.1	42	23.9	0.0	---	0.00	0.0	---	39.2	48.1	48.1	---	1002.3	0.00	0.0	567	12.19
6-06-23	8:30	39.3	39.3	39.1	41	23.7	0.0	---	0.00	0.0	---	39.3	48.0	48.0	---	1002.2	0.00	0.0	554	11.91
6-06-23	8:45	39.5	39.5	39.3	41	23.8	0.0	---	0.00	0.0	---	39.5	48.4	48.4	---	1001.8	0.00	0.0	536	11.53
6-06-23	9:00	39.6	39.7	39.5	41	23.9	0.0	---	0.00	0.0	---	39.6	48.8	48.8	---	1001.8	0.00	0.0	501	10.77
6-06-23	9:15	39.8	39.8	39.7	41	24.0	0.0	---	0.00	0.0	---	39.8	49.2	49.2	---	1001.8	0.00	0.0	477	10.26
6-06-23	9:30	40.0	40.0	39.8	40	23.8	0.0	---	0.00	0.0	---	40.0	49.3	49.3	---	1001.8	0.00	0.0	491	10.56
6-06-23	9:45	40.1	40.2	39.9	40	23.9	0.0	---	0.00	0.0	---	40.1	49.4	49.4	---	1001.7	0.00	0.0	492	10.58
6-06-23	10:00	40.2	40.3	40.1	40	24.0	0.0	---	0.00	0.0	---	40.2	49.9	49.9	---	1001.4	0.00	0.0	449	9.65
6-06-23	10:15	40.3	40.4	40.2	40	24.1	0.0	---	0.00	0.0	---	40.3	50.2	50.2	---	1001.6	0.00	0.0	387	8.32
6-06-23	10:30	40.2	40.4	40.2	39	23.6	0.0	---	0.00	0.0	---	40.2	49.3	49.3	---	1001.5	0.00	0.0	323	6.95
6-06-23	10:45	40.5	40.5	40.2	38	23.4	0.0	---	0.00	0.0	---	40.5	49.4	49.4	---	1001.4	0.00	0.0	292	6.28
6-06-23	11:00	40.3	40.5	40.3	39	23.7	0.0	---	0.00	0.0	---	40.3	49.6	49.6	---	1001.4	0.00	0.0	257	5.53
6-06-23	11:15	40.3	40.3	40.3	38	23.3	0.0	---	0.00	0.0	---	40.3	48.9	48.9	---	1001.6	0.00	0.0	206	4.43
6-06-23	11:30	40.2	40.3	40.2	39	23.6	0.0	---	0.00	0.0	---	40.2	49.1	49.1	---	1001.6	0.00	0.0	152	3.27
6-06-23	11:45	40.1	40.2	40.0	37	22.6	0.0	---	0.00	0.0	---	40.1	47.5	47.5	---	1001.5	0.00	0.0	107	2.30
6-06-23	12:00	39.8	40.1	39.8	37	22.4	0.0	---	0.00	0.0	---	39.8	46.9	46.9	---	1001.7	0.00	0.0	57	1.23
6-06-23	12:15	39.7	39.9	39.7	38	22.7	0.0	---	0.00	0.0	---	39.7	47.2	47.2	---	1001.7	0.00	0.0	30	0.65
6-06-23	12:30	39.3	39.7	39.3	39	22.8	0.0	---	0.00	0.0	---	39.3	46.8	46.8	---	1002.1	0.00	0.0	12	0.26
6-06-23	12:45	39.1	39.3	39.1	40	23.0	0.0	---	0.00	0.0	---	39.1	46.8	46.8	---	1002.3	0.00	0.0	0	0.00
6-06-23	13:00	38.8	39.1	38.8	40	22.8	0.0	---	0.00	0.0	---	38.8	46.3	46.3	---	1002.5	0.00	0.0	0	0.00
6-06-23	13:15	38.9	38.9	38.8	39	22.5	0.0	---	0.00	0.0	---	38.9	45.9	45.9	---	1002.5	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
6-06-23	13:30	38.9	39.0	38.9	39	22.4	0.0	---	0.00	0.0	---	38.9	45.8	45.8	---	1002.7	0.00	0.0	0	0.00
6-06-23	13:45	38.8	38.9	38.8	39	22.4	0.0	---	0.00	0.0	---	38.8	45.7	45.7	---	1002.8	0.00	0.0	0	0.00
6-06-23	14:00	38.8	38.8	38.8	39	22.3	0.0	---	0.00	0.0	---	38.8	45.6	45.6	---	1003.1	0.00	0.0	0	0.00
6-06-23	14:15	38.7	38.8	38.7	39	22.3	0.0	---	0.00	0.0	---	38.7	45.4	45.4	---	1003.3	0.00	0.0	0	0.00
6-06-23	14:30	38.6	38.8	38.6	39	22.2	0.0	---	0.00	0.0	---	38.6	45.1	45.1	---	1003.4	0.00	0.0	0	0.00
6-06-23	14:45	38.6	38.7	38.5	39	22.1	0.0	---	0.00	0.0	---	38.6	45.0	45.0	---	1003.5	0.00	0.0	0	0.00
6-06-23	15:00	38.4	38.6	38.4	40	22.5	0.0	---	0.00	0.0	---	38.4	45.3	45.3	---	1003.8	0.00	0.0	0	0.00
6-06-23	15:15	38.4	38.5	38.4	40	22.4	0.0	---	0.00	0.0	---	38.4	45.2	45.2	---	1003.9	0.00	0.0	0	0.00
6-06-23	15:30	38.3	38.4	38.3	41	22.7	0.0	---	0.00	0.0	---	38.3	45.3	45.3	---	1004.1	0.00	0.0	0	0.00
6-06-23	15:45	38.2	38.3	38.2	42	23.0	0.0	---	0.00	0.0	---	38.2	45.5	45.5	---	1004.2	0.00	0.0	0	0.00
6-06-23	16:00	37.3	38.2	37.3	44	23.0	0.0	---	0.00	0.0	---	37.3	44.2	44.2	---	1004.5	0.00	0.0	0	0.00
6-06-23	16:15	35.8	37.3	35.8	52	24.4	0.0	---	0.00	0.0	---	35.8	43.9	43.9	---	1004.6	0.00	0.0	0	0.00
6-06-23	16:30	34.9	35.8	34.9	55	24.6	0.0	---	0.00	0.0	---	34.9	43.2	43.2	---	1004.5	0.00	0.0	0	0.00
6-06-23	16:45	34.6	34.9	34.6	58	25.1	0.0	---	0.00	0.0	---	34.6	43.4	43.4	---	1004.3	0.00	0.0	0	0.00
6-06-23	17:00	34.4	34.6	34.4	59	25.3	0.0	---	0.00	0.0	---	34.4	43.3	43.3	---	1004.2	0.00	0.0	0	0.00
6-06-23	17:15	34.2	34.4	34.2	61	25.6	0.0	---	0.00	0.0	---	34.2	43.5	43.5	---	1004.0	0.00	0.0	0	0.00
6-06-23	17:30	34.0	34.2	34.0	62	25.7	0.0	---	0.00	0.0	---	34.0	43.3	43.3	---	1003.9	0.00	0.0	0	0.00
6-06-23	17:45	33.8	34.1	33.8	64	26.1	0.0	---	0.00	0.0	---	33.8	43.7	43.7	---	1003.8	0.00	0.0	0	0.00
6-06-23	18:00	33.4	33.8	33.4	66	26.2	0.0	---	0.00	0.0	---	33.4	43.3	43.3	---	1003.6	0.00	0.0	0	0.00
6-06-23	18:15	33.4	33.5	33.4	66	26.2	0.0	---	0.00	0.0	---	33.4	43.3	43.3	---	1003.4	0.00	0.0	0	0.00
6-06-23	18:30	33.3	33.5	33.2	68	26.6	0.0	---	0.00	0.0	---	33.3	43.6	43.6	---	1003.2	0.00	0.0	0	0.00
6-06-23	18:45	33.2	33.3	33.1	69	26.7	0.0	---	0.00	0.0	---	33.2	43.7	43.7	---	1002.8	0.00	0.0	0	0.00
6-06-23	19:00	33.2	33.2	33.1	69	26.7	0.0	---	0.00	0.0	---	33.2	43.7	43.7	---	1002.7	0.00	0.0	0	0.00
6-06-23	19:15	32.9	33.2	32.9	69	26.5	0.0	---	0.00	0.0	---	32.9	42.9	42.9	---	1002.6	0.00	0.0	0	0.00
6-06-23	19:30	32.9	32.9	32.9	68	26.3	0.0	---	0.00	0.0	---	32.9	42.6	42.6	---	1002.5	0.00	0.0	0	0.00
6-06-23	19:45	33.2	33.2	32.9	67	26.3	0.0	---	0.00	0.0	---	33.2	43.1	43.1	---	1002.6	0.00	0.0	0	0.00
6-06-23	20:00	33.3	33.3	33.2	66	26.1	0.0	---	0.00	0.0	---	33.3	42.8	42.8	---	1002.6	0.00	0.0	0	0.00
6-06-23	20:15	33.3	33.3	33.3	64	25.5	0.0	---	0.00	0.0	---	33.3	42.0	42.0	---	1002.7	0.00	0.0	0	0.00
6-06-23	20:30	33.3	33.3	33.2	63	25.3	0.0	---	0.00	0.0	---	33.3	41.6	41.6	---	1002.7	0.00	0.0	0	0.00
6-06-23	20:45	33.4	33.4	33.3	62	25.1	0.0	---	0.00	0.0	---	33.4	41.5	41.5	---	1002.8	0.00	0.0	0	0.00
6-06-23	21:00	33.5	33.5	33.4	61	24.9	0.0	---	0.00	0.0	---	33.5	41.4	41.4	---	1002.8	0.00	0.0	0	0.00
6-06-23	21:15	33.6	33.6	33.5	61	25.0	0.0	---	0.00	0.0	---	33.6	41.6	41.6	---	1002.9	0.00	0.0	0	0.00
6-06-23	21:30	33.6	33.6	33.4	55	23.3	0.0	---	0.00	0.0	---	33.6	39.5	39.5	---	1003.0	0.00	0.0	0	0.00
6-06-23	21:45	34.1	34.1	33.6	51	22.5	0.0	---	0.00	0.0	---	34.1	39.2	39.2	---	1003.1	0.00	0.0	0	0.00
6-06-23	22:00	34.1	34.1	34.1	50	22.2	0.0	---	0.00	0.0	---	34.1	38.8	38.8	---	1003.2	0.00	0.0	0	0.00
6-06-23	22:15	34.2	34.2	34.1	50	22.3	0.0	---	0.00	0.0	---	34.2	39.1	39.1	---	1003.2	0.00	0.0	0	0.00
6-06-23	22:30	34.4	34.4	34.2	50	22.5	0.0	---	0.00	0.0	---	34.4	39.7	39.7	---	1003.2	0.00	0.0	0	0.00
6-06-23	22:45	34.3	34.4	34.3	51	22.7	0.0	---	0.00	0.0	---	34.3	39.8	39.8	---	1003.3	0.00	0.0	0	0.00
6-06-23	23:00	34.0	34.4	34.0	52	22.8	0.0	---	0.00	0.0	---	34.0	39.4	39.4	---	1003.6	0.00	0.0	0	0.00
6-06-23	23:15	33.7	34.0	33.7	53	22.8	0.0	---	0.00	0.0	---	33.7	39.1	39.1	---	1003.8	0.00	0.0	0	0.00
6-06-23	23:30	33.6	33.7	33.6	53	22.7	0.0	---	0.00	0.0	---	33.6	38.8	38.8	---	1003.9	0.00	0.0	0	0.00
6-06-23	23:45	33.6	33.6	33.6	54	23.0	0.0	---	0.00	0.0	---	33.6	39.2	39.2	---	1004.1	0.00	0.0	5	0.11
7-06-23	00:00	33.6	33.7	33.4	53	22.7	0.0	---	0.00	0.0	---	33.6	38.9	38.9	---	1004.3	0.00	0.0	19	0.41

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
7-06-23	0:15	33.6	33.7	33.6	54	23.0	0.0	---	0.00	0.0	---	33.6	39.3	39.3	---	1004.6	0.00	0.0	49	1.05
7-06-23	0:30	33.6	33.7	33.6	54	23.0	0.0	---	0.00	0.0	---	33.6	39.3	39.3	---	1004.7	0.00	0.0	95	2.04
7-06-23	0:45	33.7	33.7	33.6	54	23.1	0.0	---	0.00	0.0	---	33.7	39.4	39.4	---	1004.8	0.00	0.0	142	3.05
7-06-23	1:00	33.7	33.7	33.6	54	23.1	0.0	---	0.00	0.0	---	33.7	39.4	39.4	---	1005.1	0.00	0.0	185	3.98
7-06-23	1:15	33.7	33.8	33.7	54	23.1	0.0	---	0.00	0.0	---	33.7	39.6	39.6	---	1005.0	0.00	0.0	237	5.10
7-06-23	1:30	33.8	33.8	33.7	54	23.2	0.0	---	0.00	0.0	---	33.8	39.7	39.7	---	1005.2	0.00	0.0	298	6.41
7-06-23	1:45	34.1	34.1	33.8	54	23.4	0.0	---	0.00	0.0	---	34.1	40.4	40.4	---	1005.4	0.00	0.0	348	7.48
7-06-23	2:00	34.3	34.3	34.1	52	23.1	0.0	---	0.00	0.0	---	34.3	40.2	40.2	---	1005.5	0.00	0.0	406	8.73
7-06-23	2:15	34.3	34.4	34.3	51	22.7	0.0	---	0.00	0.0	---	34.3	39.8	39.8	---	1005.7	0.00	0.0	444	9.55
7-06-23	2:30	34.4	34.5	34.3	51	22.8	0.0	---	0.00	0.0	---	34.4	40.1	40.1	---	1005.8	0.00	0.0	482	10.36
7-06-23	2:45	34.6	34.7	34.4	51	23.0	0.0	---	0.00	0.0	---	34.6	40.5	40.5	---	1005.8	0.00	0.0	528	11.35
7-06-23	3:00	34.8	34.8	34.7	51	23.2	0.0	---	0.00	0.0	---	34.8	41.0	41.0	---	1005.8	0.00	0.0	575	12.36
7-06-23	3:15	35.3	35.3	34.8	49	23.0	0.0	---	0.00	0.0	---	35.3	41.4	41.4	---	1005.7	0.00	0.0	617	13.27
7-06-23	3:30	35.4	35.5	35.3	49	23.1	0.0	---	0.00	0.0	---	35.4	41.7	41.7	---	1005.9	0.00	0.0	659	14.17
7-06-23	3:45	35.8	35.8	35.4	48	23.1	0.0	---	0.00	0.0	---	35.8	42.2	42.2	---	1005.7	0.00	0.0	718	15.44
7-06-23	4:00	36.1	36.2	35.8	47	23.0	0.0	---	0.00	0.0	---	36.1	42.6	42.6	---	1005.6	0.00	0.0	747	16.06
7-06-23	4:15	36.6	36.6	36.2	47	23.5	0.0	---	0.00	0.0	---	36.6	43.8	43.8	---	1005.5	0.00	0.0	742	15.96
7-06-23	4:30	36.6	36.8	36.6	46	23.1	0.0	---	0.00	0.0	---	36.6	43.4	43.4	---	1005.5	0.00	0.0	782	16.82
7-06-23	4:45	37.1	37.1	36.6	44	22.8	0.0	---	0.00	0.0	---	37.1	43.7	43.7	---	1005.3	0.00	0.0	803	17.27
7-06-23	5:00	37.3	37.3	37.1	45	23.4	0.0	---	0.00	0.0	---	37.3	44.7	44.7	---	1005.1	0.00	0.0	824	17.72
7-06-23	5:15	37.4	37.4	37.3	44	23.1	0.0	---	0.00	0.0	---	37.4	44.4	44.4	---	1004.6	0.00	0.0	842	18.11
7-06-23	5:30	37.8	37.8	37.4	44	23.5	0.0	---	0.00	0.0	---	37.8	45.6	45.6	---	1004.5	0.00	0.0	742	15.96
7-06-23	5:45	38.2	38.2	37.8	43	23.4	0.0	---	0.00	0.0	---	38.2	46.0	46.0	---	1004.4	0.00	0.0	854	18.36
7-06-23	6:00	38.6	38.6	38.1	42	23.4	0.0	---	0.00	0.0	---	38.6	46.5	46.5	---	1004.1	0.00	0.0	858	18.45
7-06-23	6:15	39.1	39.1	38.4	41	23.4	0.0	---	0.00	0.0	---	39.1	47.3	47.3	---	1003.8	0.00	0.0	866	18.62
7-06-23	6:30	38.8	39.1	38.7	41	23.2	0.0	---	0.00	0.0	---	38.8	46.6	46.6	---	1003.8	0.00	0.0	861	18.51
7-06-23	6:45	38.9	38.9	38.7	41	23.3	0.0	---	0.00	0.0	---	38.9	47.0	47.0	---	1003.3	0.00	0.0	849	18.26
7-06-23	7:00	39.4	39.4	38.9	39	22.9	0.0	---	0.00	0.0	---	39.4	47.2	47.2	---	1002.9	0.00	0.0	841	18.08
7-06-23	7:15	39.5	39.6	39.4	39	23.0	0.0	---	0.00	0.0	---	39.5	47.3	47.3	---	1003.0	0.00	0.0	829	17.83
7-06-23	7:30	39.8	39.9	39.5	38	22.8	0.0	---	0.00	0.0	---	39.8	47.4	47.4	---	1002.8	0.00	0.0	819	17.61
7-06-23	7:45	40.1	40.1	39.7	38	23.1	0.0	---	0.00	0.0	---	40.1	48.3	48.3	---	1002.6	0.00	0.0	803	17.27
7-06-23	8:00	40.5	40.5	40.1	37	23.0	0.0	---	0.00	0.0	---	40.5	48.7	48.7	---	1002.2	0.00	0.0	791	17.01
7-06-23	8:15	40.4	40.6	40.4	37	22.9	0.0	---	0.00	0.0	---	40.4	48.6	48.6	---	1002.0	0.00	0.0	792	17.03
7-06-23	8:30	40.9	40.9	40.4	36	22.9	0.0	---	0.00	0.0	---	40.9	49.1	49.1	---	1001.8	0.00	0.0	754	16.21
7-06-23	8:45	41.1	41.1	40.8	37	23.5	0.0	---	0.00	0.0	---	41.1	50.3	50.3	---	1001.6	0.00	0.0	682	14.66
7-06-23	9:00	40.6	41.1	40.6	37	23.1	0.0	---	0.00	0.0	---	40.6	49.0	49.0	---	1001.5	0.00	0.0	605	13.01
7-06-23	9:15	40.8	40.8	40.6	36	22.8	0.0	---	0.00	0.0	---	40.8	48.8	48.8	---	1001.3	0.00	0.0	599	12.88
7-06-23	9:30	40.9	40.9	40.7	36	22.9	0.0	---	0.00	0.0	---	40.9	49.1	49.1	---	1001.1	0.00	0.0	576	12.39
7-06-23	9:45	40.8	40.9	40.7	36	22.8	0.0	---	0.00	0.0	---	40.8	49.0	49.0	---	1001.0	0.00	0.0	508	10.92
7-06-23	10:00	40.8	40.8	40.7	36	22.8	0.0	---	0.00	0.0	---	40.8	49.0	49.0	---	1000.9	0.00	0.0	442	9.50
7-06-23	10:15	40.8	40.9	40.8	36	22.8	0.0	---	0.00	0.0	---	40.8	49.0	49.0	---	1000.9	0.00	0.0	395	8.49
7-06-23	10:30	40.8	40.8	40.7	36	22.8	0.0	---	0.00	0.0	---	40.8	49.0	49.0	---	1000.9	0.00	0.0	353	7.59
7-06-23	10:45	40.8	40.9	40.8	35	22.3	0.0	---	0.00	0.0	---	40.8	48.2	48.2	---	1000.9	0.00	0.0	313	6.73
7-06-23	11:00	40.7	40.8	40.7	35	22.2	0.0	---	0.00	0.0	---	40.7	47.8	47.8	---	1001.1	0.00	0.0	249	5.35
7-06-23	11:15	40.7	40.7	40.6	37	23.1	0.0	---	0.00	0.0	---	40.7	49.2	49.2	---	1001.0	0.00	0.0	198	4.26
7-06-23	11:30	40.4	40.7	40.4	37	22.9	0.0	---	0.00	0.0	---	40.4	48.6	48.6	---	1001.2	0.00	0.0	152	3.27
7-06-23	11:45	40.3	40.4	40.3	36	22.4	0.0	---	0.00	0.0	---	40.3	47.6	47.6	---	1001.4	0.00	0.0	93	2.00
7-06-23	12:00	40.2	40.3	40.2	37	22.7	0.0	---	0.00	0.0	---	40.2	47.8	47.8	---	1001.5	0.00	0.0	50	1.08
7-06-23	12:15	39.9	40.2	39.9	37	22.4	0.0	---	0.00	0.0	---	39.9	47.1	47.1	---	1001.6	0.00	0.0	26	0.56
7-06-23	12:30	39.8	39.9	39.8	37	22.3	0.0	---	0.00	0.0	---	39.8	46.8	46.8	---	1001.7	0.00	0.0	10	0.22
7-06-23	12:45	39.8	39.8	39.7	37	22.3	0.0	---	0.00	0.0	---	39.8	46.8	46.8	---	1001.8	0.00	0.0	0	0.00
7-06-23	13:00	39.6	39.8	39.6	38	22.6	0.0	---	0.00	0.0	---	39.6	47.0	47.0	---	1002.1	0.00	0.0	0	0.00
7-06-23	13:15	39.4	39.6	39.4	38	22.4	0.0	---	0.00	0.0	---	39.4	46.4	46.4	---	1002.2	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
7-06-23	13:30	39.2	39.4	39.2	39	22.7	0.0	---	0.00	0.0	---	39.2	46.6	46.6	---	1002.4	0.00	0.0	0	0.00
7-06-23	13:45	39.1	39.2	39.1	39	22.6	0.0	---	0.00	0.0	---	39.1	46.3	46.3	---	1002.6	0.00	0.0	0	0.00
7-06-23	14:00	38.9	39.1	38.9	39	22.5	0.0	---	0.00	0.0	---	38.9	45.9	45.9	---	1002.9	0.00	0.0	0	0.00
7-06-23	14:15	38.8	38.9	38.8	39	22.3	0.0	---	0.00	0.0	---	38.8	45.6	45.6	---	1003.1	0.00	0.0	0	0.00
7-06-23	14:30	38.7	38.8	38.7	39	22.2	0.0	---	0.00	0.0	---	38.7	45.3	45.3	---	1003.4	0.00	0.0	0	0.00
7-06-23	14:45	38.4	38.7	38.4	40	22.4	0.0	---	0.00	0.0	---	38.4	45.2	45.2	---	1003.6	0.00	0.0	0	0.00
7-06-23	15:00	38.1	38.4	38.1	41	22.6	0.0	---	0.00	0.0	---	38.1	44.9	44.9	---	1003.6	0.00	0.0	0	0.00
7-06-23	15:15	38.1	38.1	38.1	40	22.1	0.0	---	0.00	0.0	---	38.1	44.3	44.3	---	1003.7	0.00	0.0	0	0.00
7-06-23	15:30	37.9	38.1	37.9	40	22.0	0.0	---	0.00	0.0	---	37.9	43.9	43.9	---	1003.9	0.00	0.0	0	0.00
7-06-23	15:45	37.8	37.9	37.8	40	21.9	0.0	---	0.00	0.0	---	37.8	43.8	43.8	---	1003.8	0.00	0.0	0	0.00
7-06-23	16:00	37.8	37.9	37.8	41	22.3	0.0	---	0.00	0.0	---	37.8	44.2	44.2	---	1003.8	0.00	0.0	0	0.00
7-06-23	16:15	36.6	37.8	36.6	46	23.1	0.0	---	0.00	0.0	---	36.6	43.2	43.2	---	1004.0	0.00	0.0	0	0.00
7-06-23	16:30	35.0	36.6	35.0	51	23.4	0.0	---	0.00	0.0	---	35.0	41.4	41.4	---	1004.2	0.00	0.0	0	0.00
7-06-23	16:45	34.8	35.1	34.8	53	23.8	0.0	---	0.00	0.0	---	34.8	41.8	41.8	---	1004.2	0.00	0.0	0	0.00
7-06-23	17:00	34.6	34.8	34.6	54	23.9	0.0	---	0.00	0.0	---	34.6	41.8	41.8	---	1004.1	0.00	0.0	0	0.00
7-06-23	17:15	34.5	34.7	34.4	55	24.1	0.0	---	0.00	0.0	---	34.5	41.9	41.9	---	1003.8	0.00	0.0	0	0.00
7-06-23	17:30	34.3	34.5	34.3	56	24.2	0.0	---	0.00	0.0	---	34.3	41.7	41.7	---	1003.7	0.00	0.0	0	0.00
7-06-23	17:45	34.1	34.3	34.1	57	24.3	0.0	---	0.00	0.0	---	34.1	41.5	41.5	---	1003.6	0.00	0.0	0	0.00
7-06-23	18:00	33.9	34.1	33.9	57	24.2	0.0	---	0.00	0.0	---	33.9	41.2	41.2	---	1003.4	0.00	0.0	0	0.00
7-06-23	18:15	33.9	33.9	33.8	58	24.5	0.0	---	0.00	0.0	---	33.9	41.4	41.4	---	1003.2	0.00	0.0	0	0.00
7-06-23	18:30	33.9	33.9	33.9	58	24.5	0.0	---	0.00	0.0	---	33.9	41.5	41.5	---	1002.8	0.00	0.0	0	0.00
7-06-23	18:45	33.8	33.9	33.8	58	24.4	0.0	---	0.00	0.0	---	33.8	41.2	41.2	---	1002.6	0.00	0.0	0	0.00
7-06-23	19:00	33.9	33.9	33.8	58	24.5	0.0	---	0.00	0.0	---	33.9	41.4	41.4	---	1002.4	0.00	0.0	0	0.00
7-06-23	19:15	33.9	33.9	33.9	57	24.2	0.0	---	0.00	0.0	---	33.9	41.0	41.0	---	1002.3	0.00	0.0	0	0.00
7-06-23	19:30	33.9	33.9	33.9	58	24.5	0.0	---	0.00	0.0	---	33.9	41.4	41.4	---	1002.1	0.00	0.0	0	0.00
7-06-23	19:45	33.7	33.9	33.7	59	24.5	0.0	---	0.00	0.0	---	33.7	41.1	41.1	---	1002.0	0.00	0.0	0	0.00
7-06-23	20:00	33.3	33.7	33.3	61	24.8	0.0	---	0.00	0.0	---	33.3	40.9	40.9	---	1001.9	0.00	0.0	0	0.00
7-06-23	20:15	33.0	33.3	33.0	62	24.7	0.0	---	0.00	0.0	---	33.0	40.4	40.4	---	1001.7	0.00	0.0	0	0.00
7-06-23	20:30	32.9	33.1	32.9	62	24.6	0.0	---	0.00	0.0	---	32.9	40.1	40.1	---	1001.7	0.00	0.0	0	0.00
7-06-23	20:45	32.8	32.9	32.8	62	24.6	0.0	---	0.00	0.0	---	32.8	39.9	39.9	---	1001.7	0.00	0.0	0	0.00
7-06-23	21:00	32.6	32.8	32.6	63	24.6	0.0	---	0.00	0.0	---	32.6	39.6	39.6	---	1001.9	0.00	0.0	0	0.00
7-06-23	21:15	32.2	32.6	32.2	65	24.8	0.0	---	0.00	0.0	---	32.2	39.3	39.3	---	1002.1	0.00	0.0	0	0.00
7-06-23	21:30	32.1	32.2	32.1	66	24.9	0.0	---	0.00	0.0	---	32.1	39.1	39.1	---	1002.1	0.00	0.0	0	0.00
7-06-23	21:45	32.1	32.1	32.0	66	25.0	0.0	---	0.00	0.0	---	32.1	39.3	39.3	---	1002.2	0.00	0.0	0	0.00
7-06-23	22:00	32.2	32.2	32.1	66	25.0	0.0	---	0.00	0.0	---	32.2	39.5	39.5	---	1002.2	0.00	0.0	0	0.00
7-06-23	22:15	32.2	32.2	32.1	65	24.8	0.0	---	0.00	0.0	---	32.2	39.3	39.3	---	1002.4	0.00	0.0	0	0.00
7-06-23	22:30	33.3	33.3	32.2	53	22.4	0.0	---	0.00	0.0	---	33.3	38.2	38.2	---	1002.5	0.00	0.0	0	0.00
7-06-23	22:45	33.8	33.8	33.3	51	22.3	0.0	---	0.00	0.0	---	33.8	38.7	38.7	---	1002.5	0.00	0.0	0	0.00
7-06-23	23:00	33.9	33.9	33.8	50	22.0	0.0	---	0.00	0.0	---	33.9	38.4	38.4	---	1002.5	0.00	0.0	0	0.00
7-06-23	23:15	33.8	33.9	33.7	50	21.9	0.0	---	0.00	0.0	---	33.8	38.2	38.2	---	1002.6	0.00	0.0	0	0.00
7-06-23	23:30	33.8	33.8	33.7	51	22.2	0.0	---	0.00	0.0	---	33.8	38.6	38.6	---	1002.7	0.00	0.0	0	0.00
7-06-23	23:45	33.5	33.8	33.5	51	22.0	0.0	---	0.00	0.0	---	33.5	38.0	38.0	---	1002.8	0.00	0.0	13	0.28
8-06-23	00:00	33.4	33.5	33.3	52	22.2	0.0	---	0.00	0.0	---	33.4	38.1	38.1	---	1003.3	0.00	0.0	45	0.97

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
8-06-23	0:15	33.7	33.7	33.4	52	22.5	0.0	---	0.00	0.0	---	33.7	38.8	38.8	---	1003.6	0.00	0.0	82	1.76
8-06-23	0:30	33.8	33.9	33.7	51	22.3	0.0	---	0.00	0.0	---	33.8	38.7	38.7	---	1003.8	0.00	0.0	102	2.19
8-06-23	0:45	33.8	33.9	33.8	52	22.6	0.0	---	0.00	0.0	---	33.8	39.1	39.1	---	1004.0	0.00	0.0	161	3.46
8-06-23	1:00	33.7	33.8	33.7	53	22.8	0.0	---	0.00	0.0	---	33.7	39.2	39.2	---	1004.2	0.00	0.0	196	4.21
8-06-23	1:15	33.8	33.8	33.7	53	22.9	0.0	---	0.00	0.0	---	33.8	39.3	39.3	---	1004.4	0.00	0.0	169	3.63
8-06-23	1:30	33.8	33.8	33.7	53	22.9	0.0	---	0.00	0.0	---	33.8	39.3	39.3	---	1004.5	0.00	0.0	151	3.25
8-06-23	1:45	33.9	33.9	33.8	53	23.0	0.0	---	0.00	0.0	---	33.9	39.7	39.7	---	1004.7	0.00	0.0	282	6.06
8-06-23	2:00	34.1	34.1	33.9	53	23.1	0.0	---	0.00	0.0	---	34.1	40.0	40.0	---	1005.0	0.00	0.0	267	5.74
8-06-23	2:15	34.1	34.1	34.1	51	22.5	0.0	---	0.00	0.0	---	34.1	39.2	39.2	---	1005.1	0.00	0.0	236	5.07
8-06-23	2:30	33.9	34.1	33.9	51	22.4	0.0	---	0.00	0.0	---	33.9	38.9	38.9	---	1005.2	0.00	0.0	225	4.84
8-06-23	2:45	34.0	34.0	33.9	51	22.4	0.0	---	0.00	0.0	---	34.0	39.1	39.1	---	1005.3	0.00	0.0	226	4.86
8-06-23	3:00	34.2	34.2	33.9	51	22.6	0.0	---	0.00	0.0	---	34.2	39.4	39.4	---	1005.3	0.00	0.0	280	6.02
8-06-23	3:15	34.4	34.4	34.1	50	22.5	0.0	---	0.00	0.0	---	34.4	39.7	39.7	---	1005.2	0.00	0.0	340	7.31
8-06-23	3:30	35.2	35.2	34.4	50	23.2	0.0	---	0.00	0.0	---	35.2	41.3	41.3	---	1004.9	0.00	0.0	565	12.15
8-06-23	3:45	35.8	35.8	35.2	48	23.1	0.0	---	0.00	0.0	---	35.8	42.3	42.3	---	1004.7	0.00	0.0	735	15.80
8-06-23	4:00	36.3	36.3	35.8	47	23.2	0.0	---	0.00	0.0	---	36.3	43.1	43.1	---	1004.5	0.00	0.0	731	15.72
8-06-23	4:15	36.3	36.6	36.3	46	22.9	0.0	---	0.00	0.0	---	36.3	42.7	42.7	---	1004.3	0.00	0.0	752	16.17
8-06-23	4:30	37.0	37.0	36.3	46	23.5	0.0	---	0.00	0.0	---	37.0	44.3	44.3	---	1004.2	0.00	0.0	770	16.56
8-06-23	4:45	37.2	37.2	36.9	45	23.3	0.0	---	0.00	0.0	---	37.2	44.4	44.4	---	1004.1	0.00	0.0	802	17.25
8-06-23	5:00	37.7	37.7	37.2	44	23.4	0.0	---	0.00	0.0	---	37.7	45.3	45.3	---	1003.8	0.00	0.0	817	17.57
8-06-23	5:15	38.1	38.1	37.6	44	23.7	0.0	---	0.00	0.0	---	38.1	46.2	46.2	---	1003.5	0.00	0.0	828	17.80
8-06-23	5:30	38.3	38.3	38.0	43	23.5	0.0	---	0.00	0.0	---	38.3	46.3	46.3	---	1003.4	0.00	0.0	834	17.93
8-06-23	5:45	38.9	38.9	38.3	42	23.7	0.0	---	0.00	0.0	---	38.9	47.4	47.4	---	1003.1	0.00	0.0	847	18.21
8-06-23	6:00	38.9	39.1	38.9	41	23.3	0.0	---	0.00	0.0	---	38.9	47.0	47.0	---	1002.9	0.00	0.0	853	18.34
8-06-23	6:15	39.2	39.2	38.9	41	23.6	0.0	---	0.00	0.0	---	39.2	47.7	47.7	---	1002.6	0.00	0.0	856	18.41
8-06-23	6:30	39.6	39.6	39.2	40	23.5	0.0	---	0.00	0.0	---	39.6	48.2	48.2	---	1002.3	0.00	0.0	842	18.11
8-06-23	6:45	39.6	39.6	39.4	41	23.9	0.0	---	0.00	0.0	---	39.6	48.8	48.8	---	1002.0	0.00	0.0	846	18.19
8-06-23	7:00	39.9	39.9	39.7	39	23.4	0.0	---	0.00	0.0	---	39.9	48.5	48.5	---	1001.8	0.00	0.0	834	17.93
8-06-23	7:15	40.2	40.2	39.9	38	23.2	0.0	---	0.00	0.0	---	40.2	48.6	48.6	---	1001.3	0.00	0.0	806	17.33
8-06-23	7:30	40.3	40.3	40.2	38	23.2	0.0	---	0.00	0.0	---	40.3	48.8	48.8	---	1001.1	0.00	0.0	803	17.27
8-06-23	7:45	40.4	40.5	40.3	38	23.4	0.0	---	0.00	0.0	---	40.4	49.2	49.2	---	1000.9	0.00	0.0	770	16.56
8-06-23	8:00	40.7	40.7	40.3	37	23.1	0.0	---	0.00	0.0	---	40.7	49.2	49.2	---	1000.7	0.00	0.0	765	16.45
8-06-23	8:15	40.7	40.7	40.5	38	23.6	0.0	---	0.00	0.0	---	40.7	49.8	49.8	---	1000.5	0.00	0.0	729	15.68
8-06-23	8:30	40.9	40.9	40.6	37	23.3	0.0	---	0.00	0.0	---	40.9	49.8	49.8	---	1000.2	0.00	0.0	698	15.01
8-06-23	8:45	41.1	41.1	40.9	37	23.5	0.0	---	0.00	0.0	---	41.1	50.3	50.3	---	1000.1	0.00	0.0	586	12.60
8-06-23	9:00	41.3	41.3	41.0	36	23.2	0.0	---	0.00	0.0	---	41.3	50.2	50.2	---	1000.0	0.00	0.0	628	13.50
8-06-23	9:15	41.6	41.6	41.3	36	23.5	0.0	---	0.00	0.0	---	41.6	51.0	51.0	---	999.8	0.00	0.0	586	12.60
8-06-23	9:30	41.3	41.6	41.3	36	23.3	0.0	---	0.00	0.0	---	41.3	50.4	50.4	---	999.6	0.00	0.0	524	11.27
8-06-23	9:45	41.4	41.4	41.3	36	23.3	0.0	---	0.00	0.0	---	41.4	50.5	50.5	---	999.5	0.00	0.0	493	10.60
8-06-23	10:00	41.4	41.6	41.4	36	23.3	0.0	---	0.00	0.0	---	41.4	50.5	50.5	---	999.5	0.00	0.0	427	9.18
8-06-23	10:15	41.2	41.4	41.2	35	22.7	0.0	---	0.00	0.0	---	41.2	49.4	49.4	---	999.5	0.00	0.0	376	8.09
8-06-23	10:30	41.1	41.3	41.1	36	23.1	0.0	---	0.00	0.0	---	41.1	49.7	49.7	---	999.6	0.00	0.0	268	5.76
8-06-23	10:45	41.2	41.3	41.1	35	22.7	0.0	---	0.00	0.0	---	41.2	49.2	49.2	---	999.7	0.00	0.0	266	5.72
8-06-23	11:00	41.1	41.1	41.0	35	22.6	0.0	---	0.00	0.0	---	41.1	49.1	49.1	---	999.7	0.00	0.0	201	4.32
8-06-23	11:15	41.1	41.1	41.1	36	23.0	0.0	---	0.00	0.0	---	41.1	49.6	49.6	---	999.8	0.00	0.0	175	3.76
8-06-23	11:30	40.9	41.1	40.9	36	22.9	0.0	---	0.00	0.0	---	40.9	49.3	49.3	---	999.8	0.00	0.0	125	2.69
8-06-23	11:45	40.8	40.9	40.8	36	22.8	0.0	---	0.00	0.0	---	40.8	48.8	48.8	---	1000.0	0.00	0.0	92	1.98
8-06-23	12:00	40.6	40.8	40.6	36	22.6	0.0	---	0.00	0.0	---	40.6	48.4	48.4	---	1000.1	0.00	0.0	51	1.10
8-06-23	12:15	40.4	40.6	40.4	36	22.5	0.0	---	0.00	0.0	---	40.4	47.9	47.9	---	1000.0	0.00	0.0	28	0.60
8-06-23	12:30	40.2	40.4	40.2	37	22.7	0.0	---	0.00	0.0	---	40.2	48.0	48.0	---	1000.3	0.00	0.0	6	0.13
8-06-23	12:45	40.2	40.3	40.1	37	22.7	0.0	---	0.00	0.0	---	40.2	47.8	47.8	---	1000.5	0.00	0.0	0	0.00
8-06-23	13:00	39.9	40.2	39.9	37	22.5	0.0	---	0.00	0.0	---	39.9	47.2	47.2	---	1000.7	0.00	0.0	0	0.00
8-06-23	13:15	39.7	39.9	39.7	38	22.7	0.0	---	0.00	0.0	---	39.7	47.2	47.2	---	1001.1	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
8-06-23	13:30	39.6	39.7	39.6	38	22.6	0.0	---	0.00	0.0	---	39.6	46.9	46.9	---	1001.4	0.00	0.0	0	0.00
8-06-23	13:45	39.3	39.6	39.3	39	22.8	0.0	---	0.00	0.0	---	39.3	46.9	46.9	---	1001.6	0.00	0.0	0	0.00
8-06-23	14:00	39.1	39.3	39.1	39	22.6	0.0	---	0.00	0.0	---	39.1	46.3	46.3	---	1001.6	0.00	0.0	0	0.00
8-06-23	14:15	38.9	39.1	38.9	39	22.5	0.0	---	0.00	0.0	---	38.9	45.9	45.9	---	1001.8	0.00	0.0	0	0.00
8-06-23	14:30	38.9	38.9	38.9	39	22.5	0.0	---	0.00	0.0	---	38.9	45.9	45.9	---	1002.1	0.00	0.0	0	0.00
8-06-23	14:45	39.0	39.0	38.9	39	22.5	0.0	---	0.00	0.0	---	39.0	46.1	46.1	---	1002.3	0.00	0.0	0	0.00
8-06-23	15:00	39.0	39.1	39.0	38	22.1	0.0	---	0.00	0.0	---	39.0	45.5	45.5	---	1002.6	0.00	0.0	0	0.00
8-06-23	15:15	39.0	39.1	39.0	38	22.1	0.0	---	0.00	0.0	---	39.0	45.5	45.5	---	1002.8	0.00	0.0	0	0.00
8-06-23	15:30	38.8	39.1	38.8	38	21.9	0.0	---	0.00	0.0	---	38.8	44.9	44.9	---	1002.8	0.00	0.0	0	0.00
8-06-23	15:45	38.7	38.8	38.7	38	21.9	0.0	---	0.00	0.0	---	38.7	44.8	44.8	---	1003.0	0.00	0.0	0	0.00
8-06-23	16:00	38.6	38.7	38.5	39	22.1	0.0	---	0.00	0.0	---	38.6	45.0	45.0	---	1003.1	0.00	0.0	0	0.00
8-06-23	16:15	37.7	38.6	37.7	41	22.2	0.0	---	0.00	0.0	---	37.7	43.8	43.8	---	1003.2	0.00	0.0	0	0.00
8-06-23	16:30	36.9	37.7	36.9	43	22.3	0.0	---	0.00	0.0	---	36.9	42.8	42.8	---	1003.2	0.00	0.0	0	0.00
8-06-23	16:45	36.2	36.9	36.2	47	23.1	0.0	---	0.00	0.0	---	36.2	42.8	42.8	---	1003.1	0.00	0.0	0	0.00
8-06-23	17:00	35.8	36.3	35.8	49	23.5	0.0	---	0.00	0.0	---	35.8	42.6	42.6	---	1003.2	0.00	0.0	0	0.00
8-06-23	17:15	35.6	35.9	35.6	51	23.9	0.0	---	0.00	0.0	---	35.6	42.8	42.8	---	1003.1	0.00	0.0	0	0.00
8-06-23	17:30	35.3	35.6	35.3	52	24.0	0.0	---	0.00	0.0	---	35.3	42.8	42.8	---	1002.9	0.00	0.0	0	0.00
8-06-23	17:45	35.2	35.3	35.2	53	24.2	0.0	---	0.00	0.0	---	35.2	43.0	43.0	---	1002.8	0.00	0.0	0	0.00
8-06-23	18:00	34.9	35.3	34.9	53	23.9	0.0	---	0.00	0.0	---	34.9	42.2	42.2	---	1002.5	0.00	0.0	0	0.00
8-06-23	18:15	34.9	34.9	34.8	53	23.9	0.0	---	0.00	0.0	---	34.9	42.2	42.2	---	1002.3	0.00	0.0	0	0.00
8-06-23	18:30	34.9	34.9	34.9	53	23.9	0.0	---	0.00	0.0	---	34.9	42.1	42.1	---	1002.3	0.00	0.0	0	0.00
8-06-23	18:45	34.9	34.9	34.9	52	23.6	0.0	---	0.00	0.0	---	34.9	41.6	41.6	---	1002.0	0.00	0.0	0	0.00
8-06-23	19:00	34.8	34.9	34.8	53	23.8	0.0	---	0.00	0.0	---	34.8	41.8	41.8	---	1001.8	0.00	0.0	0	0.00
8-06-23	19:15	34.7	34.8	34.7	52	23.4	0.0	---	0.00	0.0	---	34.7	41.2	41.2	---	1001.7	0.00	0.0	0	0.00
8-06-23	19:30	34.7	34.8	34.7	52	23.4	0.0	---	0.00	0.0	---	34.7	41.2	41.2	---	1001.5	0.00	0.0	0	0.00
8-06-23	19:45	34.9	34.9	34.7	51	23.3	0.0	---	0.00	0.0	---	34.9	41.3	41.3	---	1001.4	0.00	0.0	0	0.00
8-06-23	20:00	35.2	35.2	34.9	49	22.8	0.0	---	0.00	0.0	---	35.2	41.0	41.0	---	1001.3	0.00	0.0	0	0.00
8-06-23	20:15	35.4	35.5	35.2	46	22.1	0.0	---	0.00	0.0	---	35.4	40.7	40.7	---	1001.3	0.00	0.0	0	0.00
8-06-23	20:30	35.6	35.6	35.4	45	21.8	0.0	---	0.00	0.0	---	35.6	40.6	40.6	---	1001.3	0.00	0.0	0	0.00
8-06-23	20:45	35.8	35.8	35.6	44	21.6	0.0	---	0.00	0.0	---	35.8	40.7	40.7	---	1001.3	0.00	0.0	0	0.00
8-06-23	21:00	35.7	36.0	35.7	45	21.9	0.0	---	0.00	0.0	---	35.7	40.8	40.8	---	1001.3	0.00	0.0	0	0.00
8-06-23	21:15	35.2	35.6	35.1	46	21.8	0.0	---	0.00	0.0	---	35.2	40.1	40.1	---	1001.5	0.00	0.0	0	0.00
8-06-23	21:30	34.9	35.1	34.8	47	21.9	0.0	---	0.00	0.0	---	34.9	39.8	39.8	---	1001.8	0.00	0.0	0	0.00
8-06-23	21:45	34.8	34.9	34.7	47	21.8	0.0	---	0.00	0.0	---	34.8	39.5	39.5	---	1002.0	0.00	0.0	0	0.00
8-06-23	22:00	34.9	34.9	34.7	47	22.0	0.0	---	0.00	0.0	---	34.9	39.9	39.9	---	1001.9	0.00	0.0	0	0.00
8-06-23	22:15	35.1	35.1	34.9	47	22.1	0.0	---	0.00	0.0	---	35.1	40.1	40.1	---	1002.1	0.00	0.0	0	0.00
8-06-23	22:30	34.9	35.1	34.9	48	22.3	0.0	---	0.00	0.0	---	34.9	40.2	40.2	---	1002.0	0.00	0.0	0	0.00
8-06-23	22:45	34.8	34.9	34.7	50	22.8	0.0	---	0.00	0.0	---	34.8	40.4	40.4	---	1002.1	0.00	0.0	0	0.00
8-06-23	23:00	34.6	34.8	34.6	51	23.0	0.0	---	0.00	0.0	---	34.6	40.5	40.5	---	1002.2	0.00	0.0	0	0.00
8-06-23	23:15	34.5	34.7	34.5	52	23.2	0.0	---	0.00	0.0	---	34.5	40.7	40.7	---	1002.3	0.00	0.0	0	0.00
8-06-23	23:30	34.4	34.5	34.4	53	23.4	0.0	---	0.00	0.0	---	34.4	40.8	40.8	---	1002.4	0.00	0.0	0	0.00
8-06-23	23:45	34.2	34.4	34.2	54	23.6	0.0	---	0.00	0.0	---	34.2	40.8	40.8	---	1002.5	0.00	0.0	10	0.22
9-06-23	00:00	34.1	34.3	34.1	54	23.4	0.0	---	0.00	0.0	---	34.1	40.4	40.4	---	1002.8	0.00	0.0	29	0.62

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
9-06-23	0:15	33.9	34.1	33.9	55	23.6	0.0	---	0.00	0.0	---	33.9	40.5	40.5	---	1003.0	0.00	0.0	52	1.12
9-06-23	0:30	33.8	33.9	33.8	55	23.5	0.0	---	0.00	0.0	---	33.8	40.2	40.2	---	1003.3	0.00	0.0	81	1.74
9-06-23	0:45	33.8	33.8	33.8	55	23.5	0.0	---	0.00	0.0	---	33.8	40.1	40.1	---	1003.3	0.00	0.0	115	2.47
9-06-23	1:00	33.9	33.9	33.8	56	23.9	0.0	---	0.00	0.0	---	33.9	40.7	40.7	---	1003.5	0.00	0.0	164	3.53
9-06-23	1:15	33.9	33.9	33.8	55	23.6	0.0	---	0.00	0.0	---	33.9	40.5	40.5	---	1003.8	0.00	0.0	208	4.47
9-06-23	1:30	34.1	34.1	33.9	54	23.4	0.0	---	0.00	0.0	---	34.1	40.4	40.4	---	1003.9	0.00	0.0	266	5.72
9-06-23	1:45	34.2	34.2	34.1	54	23.6	0.0	---	0.00	0.0	---	34.2	40.8	40.8	---	1003.9	0.00	0.0	320	6.88
9-06-23	2:00	34.3	34.4	34.2	54	23.6	0.0	---	0.00	0.0	---	34.3	40.9	40.9	---	1004.0	0.00	0.0	365	7.85
9-06-23	2:15	34.6	34.6	34.3	54	23.9	0.0	---	0.00	0.0	---	34.6	41.7	41.7	---	1004.0	0.00	0.0	410	8.82
9-06-23	2:30	34.6	34.7	34.6	52	23.3	0.0	---	0.00	0.0	---	34.6	40.9	40.9	---	1004.0	0.00	0.0	445	9.57
9-06-23	2:45	34.8	34.8	34.6	52	23.5	0.0	---	0.00	0.0	---	34.8	41.3	41.3	---	1004.3	0.00	0.0	495	10.64
9-06-23	3:00	35.1	35.1	34.8	51	23.5	0.0	---	0.00	0.0	---	35.1	41.7	41.7	---	1004.0	0.00	0.0	536	11.53
9-06-23	3:15	35.4	35.4	35.1	50	23.4	0.0	---	0.00	0.0	---	35.4	42.0	42.0	---	1004.4	0.00	0.0	583	12.54
9-06-23	3:30	35.8	35.8	35.4	49	23.5	0.0	---	0.00	0.0	---	35.8	42.6	42.6	---	1004.3	0.00	0.0	628	13.50
9-06-23	3:45	36.1	36.1	35.8	49	23.7	0.0	---	0.00	0.0	---	36.1	43.3	43.3	---	1004.3	0.00	0.0	658	14.15
9-06-23	4:00	36.6	36.7	36.1	48	23.8	0.0	---	0.00	0.0	---	36.6	44.2	44.2	---	1004.6	0.00	0.0	716	15.40
9-06-23	4:15	37.0	37.0	36.7	47	23.8	0.0	---	0.00	0.0	---	37.0	44.8	44.8	---	1004.5	0.00	0.0	670	14.41
9-06-23	4:30	37.2	37.3	37.0	47	24.0	0.0	---	0.00	0.0	---	37.2	45.3	45.3	---	1004.3	0.00	0.0	685	14.73
9-06-23	4:45	37.5	37.6	37.3	47	24.3	0.0	---	0.00	0.0	---	37.5	46.1	46.1	---	1004.2	0.00	0.0	633	13.61
9-06-23	5:00	37.7	37.8	37.5	46	24.1	0.0	---	0.00	0.0	---	37.7	46.2	46.2	---	1004.4	0.00	0.0	655	14.08
9-06-23	5:15	37.7	37.8	37.7	46	24.1	0.0	---	0.00	0.0	---	37.7	46.2	46.2	---	1004.3	0.00	0.0	597	12.84
9-06-23	5:30	38.2	38.3	37.7	44	23.8	0.0	---	0.00	0.0	---	38.2	46.6	46.6	---	1004.1	0.00	0.0	637	13.70
9-06-23	5:45	38.2	38.3	38.2	44	23.8	0.0	---	0.00	0.0	---	38.2	46.6	46.6	---	1003.8	0.00	0.0	659	14.17
9-06-23	6:00	38.6	38.6	38.2	44	24.1	0.0	---	0.00	0.0	---	38.6	47.4	47.4	---	1003.6	0.00	0.0	668	14.36
9-06-23	6:15	38.8	38.9	38.6	43	24.0	0.0	---	0.00	0.0	---	38.8	47.7	47.7	---	1003.4	0.00	0.0	760	16.34
9-06-23	6:30	38.9	39.1	38.8	43	24.1	0.0	---	0.00	0.0	---	38.9	48.0	48.0	---	1003.0	0.00	0.0	656	14.11
9-06-23	6:45	38.8	38.9	38.7	43	24.0	0.0	---	0.00	0.0	---	38.8	47.7	47.7	---	1002.8	0.00	0.0	526	11.31
9-06-23	7:00	39.3	39.3	38.8	43	24.4	0.0	---	0.00	0.0	---	39.3	48.9	48.9	---	1002.6	0.00	0.0	618	13.29
9-06-23	7:15	39.3	39.4	39.3	43	24.4	0.0	---	0.00	0.0	---	39.3	49.1	49.1	---	1002.5	0.00	0.0	645	13.87
9-06-23	7:30	39.4	39.5	39.3	42	24.2	0.0	---	0.00	0.0	---	39.4	48.8	48.8	---	1002.3	0.00	0.0	519	11.16
9-06-23	7:45	39.9	40.0	39.4	41	24.2	0.0	---	0.00	0.0	---	39.9	49.7	49.7	---	1001.8	0.00	0.0	711	15.29
9-06-23	8:00	39.8	39.9	39.8	42	24.5	0.0	---	0.00	0.0	---	39.8	49.9	49.9	---	1001.7	0.00	0.0	537	11.55
9-06-23	8:15	40.4	40.4	39.8	41	24.6	0.0	---	0.00	0.0	---	40.4	50.9	50.9	---	1001.5	0.00	0.0	701	15.07
9-06-23	8:30	40.5	40.7	40.4	41	24.7	0.0	---	0.00	0.0	---	40.5	51.3	51.3	---	1001.3	0.00	0.0	663	14.26
9-06-23	8:45	40.4	40.5	40.4	40	24.2	0.0	---	0.00	0.0	---	40.4	50.5	50.5	---	1001.1	0.00	0.0	504	10.84
9-06-23	9:00	40.2	40.5	40.2	40	24.0	0.0	---	0.00	0.0	---	40.2	49.9	49.9	---	1000.9	0.00	0.0	371	7.98
9-06-23	9:15	40.4	40.4	40.1	40	24.2	0.0	---	0.00	0.0	---	40.4	50.5	50.5	---	1000.7	0.00	0.0	464	9.98
9-06-23	9:30	40.6	40.8	40.4	40	24.4	0.0	---	0.00	0.0	---	40.6	51.0	51.0	---	1000.6	0.00	0.0	517	11.12
9-06-23	9:45	40.2	40.6	40.2	40	24.0	0.0	---	0.00	0.0	---	40.2	49.7	49.7	---	1000.5	0.00	0.0	249	5.35
9-06-23	10:00	40.1	40.2	40.1	40	23.9	0.0	---	0.00	0.0	---	40.1	49.6	49.6	---	1000.3	0.00	0.0	208	4.47
9-06-23	10:15	40.2	40.3	40.1	40	24.0	0.0	---	0.00	0.0	---	40.2	49.7	49.7	---	1000.4	0.00	0.0	233	5.01
9-06-23	10:30	40.2	40.3	40.2	40	24.0	0.0	---	0.00	0.0	---	40.2	49.9	49.9	---	1000.4	0.00	0.0	173	3.72
9-06-23	10:45	40.1	40.3	40.1	40	23.9	0.0	---	0.00	0.0	---	40.1	49.6	49.6	---	1000.4	0.00	0.0	98	2.11
9-06-23	11:00	40.2	40.2	40.1	40	24.0	0.0	---	0.00	0.0	---	40.2	49.7	49.7	---	1000.2	0.00	0.0	106	2.28
9-06-23	11:15	40.1	40.1	40.0	40	23.9	0.0	---	0.00	0.0	---	40.1	49.4	49.4	---	1000.3	0.00	0.0	110	2.37
9-06-23	11:30	40.1	40.1	40.0	40	23.9	0.0	---	0.00	0.0	---	40.1	49.4	49.4	---	1000.4	0.00	0.0	55	1.18
9-06-23	11:45	40.0	40.1	39.9	40	23.8	0.0	---	0.00	0.0	---	40.0	49.3	49.3	---	1000.5	0.00	0.0	40	0.86
9-06-23	12:00	40.0	40.1	40.0	40	23.8	0.0	---	0.00	0.0	---	40.0	49.3	49.3	---	1000.9	0.00	0.0	44	0.95
9-06-23	12:15	40.1	40.1	40.0	40	23.9	0.0	---	0.00	0.0	---	40.1	49.4	49.4	---	1000.8	0.00	0.0	47	1.01
9-06-23	12:30	39.9	40.1	39.9	40	23.8	0.0	---	0.00	0.0	---	39.9	49.1	49.1	---	1000.9	0.00	0.0	20	0.43
9-06-23	12:45	38.7	40.0	38.7	45	24.7	0.0	---	0.00	0.0	---	38.7	48.4	48.4	---	1001.4	0.00	0.0	0	0.00
9-06-23	13:00	37.8	38.7	37.8	46	24.2	0.0	---	0.00	0.0	---	37.8	46.3	46.3	---	1001.4	0.00	0.0	0	0.00
9-06-23	13:15	37.6	37.8	37.6	43	22.8	0.0	---	0.00	0.0	---	37.6	44.4	44.4	---	1002.1	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
9-06-23	13:30	36.3	37.6	36.3	48	23.5	0.0	---	0.00	0.0	---	36.3	43.3	43.3	---	1002.6	0.00	0.0	0	0.00
9-06-23	13:45	35.0	36.3	35.0	52	23.7	0.0	---	0.00	0.0	---	35.0	41.9	41.9	---	1002.8	0.00	0.0	0	0.00
9-06-23	14:00	34.9	35.1	34.8	52	23.6	0.0	---	0.00	0.0	---	34.9	41.8	41.8	---	1003.1	0.00	0.0	0	0.00
9-06-23	14:15	35.1	35.1	34.9	51	23.5	0.0	---	0.00	0.0	---	35.1	41.7	41.7	---	1003.4	0.00	0.0	0	0.00
9-06-23	14:30	35.3	35.3	35.1	51	23.6	0.0	---	0.00	0.0	---	35.3	42.1	42.1	---	1003.6	0.00	0.0	0	0.00
9-06-23	14:45	35.6	35.6	35.3	49	23.2	0.0	---	0.00	0.0	---	35.6	41.9	41.9	---	1003.7	0.00	0.0	0	0.00
9-06-23	15:00	36.0	36.0	35.6	48	23.3	0.0	---	0.00	0.0	---	36.0	42.7	42.7	---	1003.6	0.00	0.0	0	0.00
9-06-23	15:15	36.1	36.1	36.0	48	23.3	0.0	---	0.00	0.0	---	36.1	42.8	42.8	---	1003.8	0.00	0.0	0	0.00
9-06-23	15:30	35.4	36.1	35.4	51	23.8	0.0	---	0.00	0.0	---	35.4	42.6	42.6	---	1004.0	0.00	0.0	0	0.00
9-06-23	15:45	34.2	35.4	34.2	55	23.9	0.0	---	0.00	0.0	---	34.2	41.2	41.2	---	1004.0	0.00	0.0	0	0.00
9-06-23	16:00	34.4	34.4	34.1	54	23.7	0.0	---	0.00	0.0	---	34.4	41.2	41.2	---	1004.0	0.00	0.0	0	0.00
9-06-23	16:15	34.6	34.6	34.4	53	23.6	0.0	---	0.00	0.0	---	34.6	41.2	41.2	---	1003.9	0.00	0.0	0	0.00
9-06-23	16:30	34.5	34.6	34.4	54	23.8	0.0	---	0.00	0.0	---	34.5	41.5	41.5	---	1003.9	0.00	0.0	0	0.00
9-06-23	16:45	33.9	34.5	33.9	56	23.9	0.0	---	0.00	0.0	---	33.9	40.8	40.8	---	1003.9	0.00	0.0	0	0.00
9-06-23	17:00	33.4	33.9	33.4	58	24.0	0.0	---	0.00	0.0	---	33.4	40.0	40.0	---	1003.9	0.00	0.0	0	0.00
9-06-23	17:15	33.1	33.4	33.1	63	25.1	0.0	---	0.00	0.0	---	33.1	41.1	41.1	---	1003.8	0.00	0.0	0	0.00
9-06-23	17:30	32.4	33.1	32.4	68	25.8	0.0	---	0.00	0.0	---	32.4	41.0	41.0	---	1003.7	0.00	0.0	0	0.00
9-06-23	17:45	32.0	32.5	31.9	72	26.3	0.0	---	0.00	0.0	---	32.0	41.0	41.0	---	1003.6	0.00	0.0	0	0.00
9-06-23	18:00	31.8	32.0	31.8	75	26.8	0.0	---	0.00	0.0	---	31.8	41.3	41.3	---	1003.4	0.00	0.0	0	0.00
9-06-23	18:15	31.6	31.8	31.6	77	27.1	0.0	---	0.00	0.0	---	31.6	41.4	41.4	---	1003.2	0.00	0.0	0	0.00
9-06-23	18:30	31.6	31.7	31.6	77	27.1	0.0	---	0.00	0.0	---	31.6	41.4	41.4	---	1003.0	0.00	0.0	0	0.00
9-06-23	18:45	31.7	31.7	31.6	78	27.4	0.0	---	0.00	0.0	---	31.7	42.1	42.1	---	1002.8	0.00	0.0	0	0.00
9-06-23	19:00	31.6	31.7	31.6	77	27.1	0.0	---	0.00	0.0	---	31.6	41.4	41.4	---	1002.5	0.00	0.0	0	0.00
9-06-23	19:15	31.7	31.7	31.6	77	27.2	0.0	---	0.00	0.0	---	31.7	41.9	41.9	---	1002.1	0.00	0.0	0	0.00
9-06-23	19:30	31.8	31.8	31.7	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1002.3	0.00	0.0	0	0.00
9-06-23	19:45	32.4	32.4	31.8	73	26.9	0.0	---	0.00	0.0	---	32.4	42.8	42.8	---	1002.4	0.00	0.0	0	0.00
9-06-23	20:00	32.7	32.7	32.4	72	27.0	0.0	---	0.00	0.0	---	32.7	43.4	43.4	---	1002.6	0.00	0.0	0	0.00
9-06-23	20:15	32.6	32.7	32.6	73	27.1	0.0	---	0.00	0.0	---	32.6	43.4	43.4	---	1002.7	0.00	0.0	0	0.00
9-06-23	20:30	32.1	32.6	32.1	75	27.1	0.0	---	0.00	0.0	---	32.1	42.3	42.3	---	1003.0	0.00	0.0	0	0.00
9-06-23	20:45	31.8	32.1	31.8	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1003.1	0.00	0.0	0	0.00
9-06-23	21:00	31.8	31.8	31.7	76	27.0	0.0	---	0.00	0.0	---	31.8	41.7	41.7	---	1003.0	0.00	0.0	0	0.00
9-06-23	21:15	31.9	32.0	31.8	75	27.0	0.0	---	0.00	0.0	---	31.9	41.9	41.9	---	1003.0	0.00	0.0	0	0.00
9-06-23	21:30	31.9	32.0	31.8	75	26.9	0.0	---	0.00	0.0	---	31.9	41.7	41.7	---	1003.0	0.00	0.0	0	0.00
9-06-23	21:45	32.0	32.1	31.9	74	26.8	0.0	---	0.00	0.0	---	32.0	41.8	41.8	---	1002.8	0.00	0.0	0	0.00
9-06-23	22:00	32.1	32.2	32.0	74	26.9	0.0	---	0.00	0.0	---	32.1	42.2	42.2	---	1003.1	0.00	0.0	0	0.00
9-06-23	22:15	32.3	32.3	32.1	73	26.8	0.0	---	0.00	0.0	---	32.3	42.4	42.4	---	1003.2	0.00	0.0	0	0.00
9-06-23	22:30	32.1	32.3	32.1	75	27.1	0.0	---	0.00	0.0	---	32.1	42.3	42.3	---	1003.2	0.00	0.0	0	0.00
9-06-23	22:45	31.9	32.2	31.9	75	26.9	0.0	---	0.00	0.0	---	31.9	41.7	41.7	---	1003.4	0.00	0.0	0	0.00
9-06-23	23:00	31.7	31.9	31.7	75	26.7	0.0	---	0.00	0.0	---	31.7	41.1	41.1	---	1003.3	0.00	0.0	0	0.00
9-06-23	23:15	31.6	31.8	31.6	76	26.9	0.0	---	0.00	0.0	---	31.6	41.0	41.0	---	1003.5	0.00	0.0	0	0.00
9-06-23	23:30	31.6	31.6	31.6	76	26.8	0.0	---	0.00	0.0	---	31.6	40.8	40.8	---	1003.5	0.00	0.0	0	0.00
9-06-23	23:45	31.4	31.6	31.4	77	26.9	0.0	---	0.00	0.0	---	31.4	40.7	40.7	---	1003.9	0.00	0.0	5	0.11
10-06-23	00:00	31.3	31.4	31.2	77	26.8	0.0	---	0.00	0.0	---	31.3	40.2	40.2	---	1004.1	0.00	0.0	20	0.43

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
10-06-23	0:15	31.9	31.9	31.3	70	25.8	0.0	---	0.00	0.0	---	31.9	40.1	40.1	---	1004.3	0.00	0.0	25	0.54
10-06-23	0:30	32.4	32.4	31.9	66	25.2	0.0	---	0.00	0.0	---	32.4	40.2	40.2	---	1004.5	0.00	0.0	38	0.82
10-06-23	0:45	32.9	32.9	32.4	60	24.1	0.0	---	0.00	0.0	---	32.9	39.5	39.5	---	1004.4	0.00	0.0	68	1.46
10-06-23	1:00	33.2	33.2	32.9	58	23.8	0.0	---	0.00	0.0	---	33.2	39.4	39.4	---	1004.3	0.00	0.0	94	2.02
10-06-23	1:15	33.4	33.4	33.2	58	24.0	0.0	---	0.00	0.0	---	33.4	40.0	40.0	---	1004.7	0.00	0.0	119	2.56
10-06-23	1:30	33.5	33.5	33.4	57	23.8	0.0	---	0.00	0.0	---	33.5	40.0	40.0	---	1004.8	0.00	0.0	101	2.17
10-06-23	1:45	33.5	33.6	33.4	58	24.1	0.0	---	0.00	0.0	---	33.5	40.3	40.3	---	1004.7	0.00	0.0	87	1.87
10-06-23	2:00	33.4	33.6	33.4	58	24.0	0.0	---	0.00	0.0	---	33.4	40.2	40.2	---	1005.0	0.00	0.0	84	1.81
10-06-23	2:15	33.3	33.4	33.3	57	23.7	0.0	---	0.00	0.0	---	33.3	39.6	39.6	---	1005.1	0.00	0.0	87	1.87
10-06-23	2:30	33.5	33.5	33.3	57	23.8	0.0	---	0.00	0.0	---	33.5	40.0	40.0	---	1005.2	0.00	0.0	100	2.15
10-06-23	2:45	33.6	33.6	33.4	57	23.9	0.0	---	0.00	0.0	---	33.6	40.2	40.2	---	1005.2	0.00	0.0	147	3.16
10-06-23	3:00	33.8	33.8	33.6	57	24.1	0.0	---	0.00	0.0	---	33.8	40.7	40.7	---	1005.3	0.00	0.0	198	4.26
10-06-23	3:15	34.0	34.0	33.8	57	24.3	0.0	---	0.00	0.0	---	34.0	41.3	41.3	---	1005.3	0.00	0.0	226	4.86
10-06-23	3:30	34.1	34.1	33.9	57	24.3	0.0	---	0.00	0.0	---	34.1	41.5	41.5	---	1005.1	0.00	0.0	295	6.34
10-06-23	3:45	34.6	34.6	34.0	56	24.5	0.0	---	0.00	0.0	---	34.6	42.5	42.5	---	1005.1	0.00	0.0	662	14.23
10-06-23	4:00	35.3	35.3	34.6	55	24.9	0.0	---	0.00	0.0	---	35.3	44.1	44.1	---	1005.2	0.00	0.0	735	15.80
10-06-23	4:15	35.1	35.3	35.0	54	24.4	0.0	---	0.00	0.0	---	35.1	43.0	43.0	---	1004.9	0.00	0.0	400	8.60
10-06-23	4:30	35.3	35.3	35.0	52	23.9	0.0	---	0.00	0.0	---	35.3	42.6	42.6	---	1004.7	0.00	0.0	442	9.50
10-06-23	4:45	35.5	35.6	35.3	52	24.1	0.0	---	0.00	0.0	---	35.5	43.2	43.2	---	1004.6	0.00	0.0	548	11.78
10-06-23	5:00	35.8	35.8	35.4	51	24.1	0.0	---	0.00	0.0	---	35.8	43.4	43.4	---	1004.4	0.00	0.0	795	17.09
10-06-23	5:15	35.9	36.0	35.8	51	24.2	0.0	---	0.00	0.0	---	35.9	43.8	43.8	---	1004.1	0.00	0.0	678	14.58
10-06-23	5:30	36.1	36.1	35.9	51	24.3	0.0	---	0.00	0.0	---	36.1	44.1	44.1	---	1003.8	0.00	0.0	596	12.82
10-06-23	5:45	36.3	36.3	35.9	50	24.2	0.0	---	0.00	0.0	---	36.3	44.1	44.1	---	1003.5	0.00	0.0	706	15.18
10-06-23	6:00	36.6	36.6	36.2	50	24.4	0.0	---	0.00	0.0	---	36.6	44.8	44.8	---	1003.2	0.00	0.0	858	18.45
10-06-23	6:15	36.8	36.8	36.6	49	24.3	0.0	---	0.00	0.0	---	36.8	45.0	45.0	---	1002.9	0.00	0.0	882	18.97
10-06-23	6:30	37.4	37.4	36.8	48	24.5	0.0	---	0.00	0.0	---	37.4	46.2	46.2	---	1002.6	0.00	0.0	830	17.85
10-06-23	6:45	37.9	37.9	37.4	46	24.3	0.0	---	0.00	0.0	---	37.9	46.8	46.8	---	1002.2	0.00	0.0	824	17.72
10-06-23	7:00	38.4	38.4	37.9	45	24.4	0.0	---	0.00	0.0	---	38.4	47.6	47.6	---	1001.8	0.00	0.0	811	17.44
10-06-23	7:15	38.6	38.7	38.4	44	24.2	0.0	---	0.00	0.0	---	38.6	47.6	47.6	---	1001.6	0.00	0.0	804	17.29
10-06-23	7:30	39.1	39.1	38.5	43	24.2	0.0	---	0.00	0.0	---	39.1	48.3	48.3	---	1001.5	0.00	0.0	848	18.23
10-06-23	7:45	39.2	39.2	39.1	43	24.3	0.0	---	0.00	0.0	---	39.2	48.7	48.7	---	1001.6	0.00	0.0	741	15.93
10-06-23	8:00	39.4	39.6	39.2	43	24.5	0.0	---	0.00	0.0	---	39.4	49.3	49.3	---	1001.5	0.00	0.0	850	18.28
10-06-23	8:15	39.5	39.6	39.4	42	24.2	0.0	---	0.00	0.0	---	39.5	49.0	49.0	---	1001.3	0.00	0.0	636	13.68
10-06-23	8:30	39.3	39.7	39.2	43	24.4	0.0	---	0.00	0.0	---	39.3	48.9	48.9	---	1001.1	0.00	0.0	499	10.73
10-06-23	8:45	39.3	39.4	39.2	43	24.4	0.0	---	0.00	0.0	---	39.3	48.9	48.9	---	1001.0	0.00	0.0	377	8.11
10-06-23	9:00	39.6	39.8	39.3	42	24.3	0.0	---	0.00	0.0	---	39.6	49.3	49.3	---	1000.7	0.00	0.0	587	12.62
10-06-23	9:15	39.7	39.7	39.6	42	24.4	0.0	---	0.00	0.0	---	39.7	49.4	49.4	---	1000.6	0.00	0.0	405	8.71
10-06-23	9:30	39.8	39.8	39.6	42	24.5	0.0	---	0.00	0.0	---	39.8	49.9	49.9	---	1000.3	0.00	0.0	481	10.34
10-06-23	9:45	39.6	39.9	39.6	42	24.3	0.0	---	0.00	0.0	---	39.6	49.3	49.3	---	1000.2	0.00	0.0	334	7.18
10-06-23	10:00	39.6	39.7	39.6	42	24.3	0.0	---	0.00	0.0	---	39.6	49.1	49.1	---	1000.2	0.00	0.0	244	5.25
10-06-23	10:15	39.5	39.6	39.4	42	24.2	0.0	---	0.00	0.0	---	39.5	49.0	49.0	---	1000.2	0.00	0.0	211	4.54
10-06-23	10:30	39.6	39.6	39.4	42	24.3	0.0	---	0.00	0.0	---	39.6	49.3	49.3	---	1000.3	0.00	0.0	249	5.35
10-06-23	10:45	39.5	39.6	39.4	43	24.6	0.0	---	0.00	0.0	---	39.5	49.5	49.5	---	1000.1	0.00	0.0	237	5.10
10-06-23	11:00	39.2	39.5	39.2	43	24.3	0.0	---	0.00	0.0	---	39.2	48.7	48.7	---	1000.2	0.00	0.0	174	3.74
10-06-23	11:15	39.1	39.2	39.1	43	24.2	0.0	---	0.00	0.0	---	39.1	48.4	48.4	---	1000.2	0.00	0.0	136	2.92
10-06-23	11:30	39.0	39.2	38.9	44	24.5	0.0	---	0.00	0.0	---	39.0	48.7	48.7	---	1000.3	0.00	0.0	93	2.00
10-06-23	11:45	39.0	39.0	38.9	43	24.1	0.0	---	0.00	0.0	---	39.0	48.2	48.2	---	1000.3	0.00	0.0	73	1.57
10-06-23	12:00	38.9	39.1	38.9	43	24.1	0.0	---	0.00	0.0	---	38.9	48.0	48.0	---	1000.4	0.00	0.0	49	1.05
10-06-23	12:15	38.8	38.9	38.8	43	24.0	0.0	---	0.00	0.0	---	38.8	47.7	47.7	---	1000.6	0.00	0.0	26	0.56
10-06-23	12:30	38.7	38.8	38.7	44	24.3	0.0	---	0.00	0.0	---	38.7	47.9	47.9	---	1000.8	0.00	0.0	8	0.17
10-06-23	12:45	38.7	38.7	38.6	43	23.8	0.0	---	0.00	0.0	---	38.7	47.3	47.3	---	1000.9	0.00	0.0	0	0.00
10-06-23	13:00	38.6	38.7	38.6	43	23.7	0.0	---	0.00	0.0	---	38.6	47.0	47.0	---	1001.1	0.00	0.0	0	0.00
10-06-23	13:15	38.6	38.6	38.6	43	23.8	0.0	---	0.00	0.0	---	38.6	47.1	47.1	---	1001.3	0.00	0.0	0	0.00

SPAV 10-06-23

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
10-06-23	13:30	38.5	38.6	38.5	43	23.7	0.0	---	0.00	0.0	---	38.5	46.8	46.8	---	1001.3	0.00	0.0	0	0.00
10-06-23	13:45	38.3	38.6	38.3	43	23.5	0.0	---	0.00	0.0	---	38.3	46.4	46.4	---	1001.4	0.00	0.0	0	0.00
10-06-23	14:00	38.2	38.3	38.2	44	23.8	0.0	---	0.00	0.0	---	38.2	46.6	46.6	---	1001.6	0.00	0.0	0	0.00
10-06-23	14:15	38.0	38.3	38.0	44	23.6	0.0	---	0.00	0.0	---	38.0	46.0	46.0	---	1001.7	0.00	0.0	0	0.00
10-06-23	14:30	37.3	38.0	37.3	46	23.7	0.0	---	0.00	0.0	---	37.3	45.0	45.0	---	1001.9	0.00	0.0	0	0.00
10-06-23	14:45	36.9	37.3	36.9	47	23.8	0.0	---	0.00	0.0	---	36.9	44.6	44.6	---	1002.0	0.00	0.0	0	0.00
10-06-23	15:00	37.0	37.0	36.9	47	23.8	0.0	---	0.00	0.0	---	37.0	44.8	44.8	---	1002.1	0.00	0.0	0	0.00
10-06-23	15:15	37.1	37.1	36.9	47	23.9	0.0	---	0.00	0.0	---	37.1	44.9	44.9	---	1002.2	0.00	0.0	0	0.00
10-06-23	15:30	37.3	37.3	37.1	46	23.7	0.0	---	0.00	0.0	---	37.3	45.0	45.0	---	1002.4	0.00	0.0	0	0.00
10-06-23	15:45	37.3	37.3	37.3	47	24.1	0.0	---	0.00	0.0	---	37.3	45.4	45.4	---	1002.3	0.00	0.0	0	0.00
10-06-23	16:00	37.3	37.3	37.3	47	24.1	0.0	---	0.00	0.0	---	37.3	45.6	45.6	---	1002.5	0.00	0.0	0	0.00
10-06-23	16:15	36.8	37.3	36.8	51	25.0	0.0	---	0.00	0.0	---	36.8	46.1	46.1	---	1002.7	0.00	0.0	0	0.00
10-06-23	16:30	36.1	36.8	36.1	54	25.3	0.0	---	0.00	0.0	---	36.1	45.9	45.9	---	1002.6	0.00	0.0	0	0.00
10-06-23	16:45	35.9	36.1	35.9	52	24.5	0.0	---	0.00	0.0	---	35.9	44.4	44.4	---	1002.6	0.00	0.0	0	0.00
10-06-23	17:00	35.8	35.9	35.8	52	24.4	0.0	---	0.00	0.0	---	35.8	43.9	43.9	---	1002.6	0.00	0.0	0	0.00
10-06-23	17:15	35.8	35.8	35.8	52	24.4	0.0	---	0.00	0.0	---	35.8	44.1	44.1	---	1002.6	0.00	0.0	0	0.00
10-06-23	17:30	35.8	35.8	35.8	52	24.4	0.0	---	0.00	0.0	---	35.8	43.9	43.9	---	1002.6	0.00	0.0	0	0.00
10-06-23	17:45	35.5	35.8	35.5	53	24.5	0.0	---	0.00	0.0	---	35.5	43.7	43.7	---	1002.4	0.00	0.0	0	0.00
10-06-23	18:00	35.3	35.6	35.3	53	24.3	0.0	---	0.00	0.0	---	35.3	43.3	43.3	---	1002.3	0.00	0.0	0	0.00
10-06-23	18:15	35.1	35.3	35.1	53	24.1	0.0	---	0.00	0.0	---	35.1	42.7	42.7	---	1002.2	0.00	0.0	0	0.00
10-06-23	18:30	35.1	35.1	35.0	54	24.4	0.0	---	0.00	0.0	---	35.1	43.0	43.0	---	1002.1	0.00	0.0	0	0.00
10-06-23	18:45	34.9	35.1	34.9	54	24.2	0.0	---	0.00	0.0	---	34.9	42.6	42.6	---	1002.0	0.00	0.0	0	0.00
10-06-23	19:00	34.6	34.9	34.6	56	24.5	0.0	---	0.00	0.0	---	34.6	42.7	42.7	---	1001.8	0.00	0.0	0	0.00
10-06-23	19:15	34.4	34.6	34.4	56	24.3	0.0	---	0.00	0.0	---	34.4	42.0	42.0	---	1001.6	0.00	0.0	0	0.00
10-06-23	19:30	34.2	34.4	34.2	57	24.4	0.0	---	0.00	0.0	---	34.2	41.8	41.8	---	1001.5	0.00	0.0	0	0.00
10-06-23	19:45	33.7	34.1	33.7	58	24.3	0.0	---	0.00	0.0	---	33.7	40.9	40.9	---	1001.6	0.00	0.0	0	0.00
10-06-23	20:00	33.7	33.7	33.6	58	24.3	0.0	---	0.00	0.0	---	33.7	40.8	40.8	---	1001.3	0.00	0.0	0	0.00
10-06-23	20:15	33.6	33.7	33.6	58	24.2	0.0	---	0.00	0.0	---	33.6	40.6	40.6	---	1001.2	0.00	0.0	0	0.00
10-06-23	20:30	33.8	33.8	33.6	57	24.1	0.0	---	0.00	0.0	---	33.8	40.9	40.9	---	1001.0	0.00	0.0	0	0.00
10-06-23	20:45	34.2	34.2	33.8	55	23.8	0.0	---	0.00	0.0	---	34.2	41.1	41.1	---	1000.9	0.00	0.0	0	0.00
10-06-23	21:00	34.3	34.3	34.2	54	23.7	0.0	---	0.00	0.0	---	34.3	41.1	41.1	---	1000.8	0.00	0.0	0	0.00
10-06-23	21:15	34.3	34.4	34.2	55	23.9	0.0	---	0.00	0.0	---	34.3	41.3	41.3	---	1000.8	0.00	0.0	0	0.00
10-06-23	21:30	34.2	34.3	34.2	55	23.8	0.0	---	0.00	0.0	---	34.2	41.1	41.1	---	1000.8	0.00	0.0	0	0.00
10-06-23	21:45	34.1	34.2	34.1	55	23.7	0.0	---	0.00	0.0	---	34.1	40.8	40.8	---	1000.8	0.00	0.0	0	0.00
10-06-23	22:00	33.8	34.1	33.7	56	23.8	0.0	---	0.00	0.0	---	33.8	40.4	40.4	---	1000.8	0.00	0.0	0	0.00
10-06-23	22:15	33.8	33.8	33.7	55	23.5	0.0	---	0.00	0.0	---	33.8	40.1	40.1	---	1000.9	0.00	0.0	0	0.00
10-06-23	22:30	33.8	33.8	33.8	55	23.5	0.0	---	0.00	0.0	---	33.8	40.2	40.2	---	1000.9	0.00	0.0	0	0.00
10-06-23	22:45	33.9	33.9	33.8	54	23.3	0.0	---	0.00	0.0	---	33.9	40.1	40.1	---	1001.3	0.00	0.0	0	0.00
10-06-23	23:00	34.0	34.0	33.9	54	23.4	0.0	---	0.00	0.0	---	34.0	40.2	40.2	---	1001.2	0.00	0.0	0	0.00
10-06-23	23:15	33.9	34.0	33.9	54	23.3	0.0	---	0.00	0.0	---	33.9	39.9	39.9	---	1000.9	0.00	0.0	0	0.00
10-06-23	23:30	33.8	33.9	33.8	55	23.5	0.0	---	0.00	0.0	---	33.8	40.2	40.2	---	1001.4	0.00	0.0	0	0.00
10-06-23	23:45	33.7	33.8	33.7	55	23.4	0.0	---	0.00	0.0	---	33.7	39.9	39.9	---	1001.6	0.00	0.0	6	0.13
11-06-23	00:00	33.7	33.7	33.6	56	23.7	0.0	---	0.00	0.0	---	33.7	40.1	40.1	---	1002.1	0.00	0.0	21	0.45

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
11-06-23	0:15	33.3	33.7	33.3	57	23.6	0.0	---	0.00	0.0	---	33.3	39.4	39.4	---	1002.6	0.00	0.0	37	0.80
11-06-23	0:30	33.2	33.3	33.1	58	23.8	0.0	---	0.00	0.0	---	33.2	39.4	39.4	---	1003.0	0.00	0.0	51	1.10
11-06-23	0:45	33.1	33.2	33.1	59	24.0	0.0	---	0.00	0.0	---	33.1	39.6	39.6	---	1004.0	0.00	0.0	33	0.71
11-06-23	1:00	33.1	33.2	33.1	60	24.3	0.0	---	0.00	0.0	---	33.1	39.8	39.8	---	1004.2	0.00	0.0	63	1.35
11-06-23	1:15	32.9	33.1	32.8	61	24.4	0.0	---	0.00	0.0	---	32.9	39.9	39.9	---	1004.0	0.00	0.0	138	2.97
11-06-23	1:30	33.3	33.3	32.9	60	24.5	0.0	---	0.00	0.0	---	33.3	40.3	40.3	---	1004.0	0.00	0.0	178	3.83
11-06-23	1:45	33.4	33.4	33.3	59	24.3	0.0	---	0.00	0.0	---	33.4	40.5	40.5	---	1003.9	0.00	0.0	195	4.19
11-06-23	2:00	33.8	33.8	33.4	59	24.6	0.0	---	0.00	0.0	---	33.8	41.4	41.4	---	1003.9	0.00	0.0	228	4.90
11-06-23	2:15	33.6	33.8	33.6	59	24.4	0.0	---	0.00	0.0	---	33.6	40.8	40.8	---	1004.0	0.00	0.0	218	4.69
11-06-23	2:30	33.5	33.6	33.5	59	24.4	0.0	---	0.00	0.0	---	33.5	40.7	40.7	---	1004.1	0.00	0.0	202	4.34
11-06-23	2:45	33.6	33.6	33.4	60	24.7	0.0	---	0.00	0.0	---	33.6	41.1	41.1	---	1004.2	0.00	0.0	220	4.73
11-06-23	3:00	33.7	33.7	33.5	59	24.5	0.0	---	0.00	0.0	---	33.7	41.1	41.1	---	1004.4	0.00	0.0	260	5.59
11-06-23	3:15	33.8	33.8	33.6	59	24.7	0.0	---	0.00	0.0	---	33.8	41.6	41.6	---	1004.3	0.00	0.0	286	6.15
11-06-23	3:30	33.9	34.0	33.8	58	24.5	0.0	---	0.00	0.0	---	33.9	41.5	41.5	---	1004.2	0.00	0.0	312	6.71
11-06-23	3:45	33.9	34.0	33.9	58	24.5	0.0	---	0.00	0.0	---	33.9	41.5	41.5	---	1004.1	0.00	0.0	326	7.01
11-06-23	4:00	34.2	34.3	34.0	57	24.5	0.0	---	0.00	0.0	---	34.2	41.9	41.9	---	1004.1	0.00	0.0	336	7.22
11-06-23	4:15	34.4	34.4	34.2	57	24.6	0.0	---	0.00	0.0	---	34.4	42.4	42.4	---	1004.1	0.00	0.0	356	7.65
11-06-23	4:30	34.5	34.6	34.4	57	24.7	0.0	---	0.00	0.0	---	34.5	42.7	42.7	---	1004.0	0.00	0.0	393	8.45
11-06-23	4:45	35.0	35.0	34.5	56	24.9	0.0	---	0.00	0.0	---	35.0	43.8	43.8	---	1003.9	0.00	0.0	494	10.62
11-06-23	5:00	35.0	35.0	34.9	56	24.9	0.0	---	0.00	0.0	---	35.0	43.8	43.8	---	1003.7	0.00	0.0	527	11.33
11-06-23	5:15	35.6	35.6	34.9	55	25.1	0.0	---	0.00	0.0	---	35.6	44.9	44.9	---	1003.3	0.00	0.0	592	12.73
11-06-23	5:30	35.7	35.8	35.4	55	25.3	0.0	---	0.00	0.0	---	35.7	45.4	45.4	---	1002.9	0.00	0.0	590	12.69
11-06-23	5:45	36.2	36.2	35.7	51	24.4	0.0	---	0.00	0.0	---	36.2	44.4	44.4	---	1002.8	0.00	0.0	526	11.31
11-06-23	6:00	36.7	36.7	36.2	52	25.3	0.0	---	0.00	0.0	---	36.7	46.6	46.6	---	1002.5	0.00	0.0	622	13.37
11-06-23	6:15	37.1	37.1	36.7	50	24.9	0.0	---	0.00	0.0	---	37.1	46.2	46.2	---	1002.4	0.00	0.0	735	15.80
11-06-23	6:30	37.5	37.5	37.0	50	25.3	0.0	---	0.00	0.0	---	37.5	47.4	47.4	---	1002.1	0.00	0.0	815	17.52
11-06-23	6:45	37.6	37.8	37.5	48	24.7	0.0	---	0.00	0.0	---	37.6	46.7	46.7	---	1002.0	0.00	0.0	688	14.79
11-06-23	7:00	37.6	37.7	37.5	50	25.4	0.0	---	0.00	0.0	---	37.6	47.6	47.6	---	1001.8	0.00	0.0	494	10.62
11-06-23	7:15	37.9	37.9	37.4	48	25.0	0.0	---	0.00	0.0	---	37.9	47.8	47.8	---	1001.7	0.00	0.0	486	10.45
11-06-23	7:30	37.7	38.1	37.7	49	25.2	0.0	---	0.00	0.0	---	37.7	47.6	47.6	---	1001.6	0.00	0.0	527	11.33
11-06-23	7:45	38.1	38.2	37.7	48	25.2	0.0	---	0.00	0.0	---	38.1	48.2	48.2	---	1001.4	0.00	0.0	656	14.11
11-06-23	8:00	38.1	38.2	37.9	50	25.8	0.0	---	0.00	0.0	---	38.1	49.1	49.1	---	1001.2	0.00	0.0	570	12.26
11-06-23	8:15	38.2	38.2	38.0	47	24.9	0.0	---	0.00	0.0	---	38.2	48.1	48.1	---	1001.1	0.00	0.0	474	10.19
11-06-23	8:30	38.3	38.6	38.2	48	25.4	0.0	---	0.00	0.0	---	38.3	48.8	48.8	---	1001.0	0.00	0.0	503	10.82
11-06-23	8:45	38.2	38.3	38.2	48	25.3	0.0	---	0.00	0.0	---	38.2	48.5	48.5	---	1000.7	0.00	0.0	460	9.89
11-06-23	9:00	38.6	38.6	38.2	48	25.6	0.0	---	0.00	0.0	---	38.6	49.5	49.5	---	1000.6	0.00	0.0	585	12.58
11-06-23	9:15	38.6	38.7	38.6	49	26.0	0.0	---	0.00	0.0	---	38.6	50.2	50.2	---	1000.1	0.00	0.0	624	13.42
11-06-23	9:30	38.2	38.6	38.2	51	26.3	0.0	---	0.00	0.0	---	38.2	50.4	50.4	---	999.9	0.00	0.0	570	12.26
11-06-23	9:45	38.1	38.2	38.1	55	27.4	0.0	---	0.00	0.0	---	38.1	53.4	53.4	---	999.8	0.00	0.0	483	10.39
11-06-23	10:00	37.1	38.1	37.1	58	27.4	0.0	---	0.00	0.0	---	37.1	51.6	51.6	---	999.7	0.00	0.0	335	7.20
11-06-23	10:15	36.7	37.1	36.7	60	27.6	0.0	---	0.00	0.0	---	36.7	51.3	51.3	---	999.5	0.00	0.0	268	5.76
11-06-23	10:30	36.9	36.9	36.7	59	27.6	0.0	---	0.00	0.0	---	36.9	51.8	51.8	---	999.5	0.00	0.0	239	5.14
11-06-23	10:45	36.6	36.9	36.6	59	27.3	0.0	---	0.00	0.0	---	36.6	50.5	50.5	---	999.7	0.00	0.0	210	4.52
11-06-23	11:00	36.6	36.7	36.6	59	27.3	0.0	---	0.00	0.0	---	36.6	50.5	50.5	---	999.9	0.00	0.0	159	3.42
11-06-23	11:15	36.4	36.6	36.4	59	27.1	0.0	---	0.00	0.0	---	36.4	49.7	49.7	---	1000.0	0.00	0.0	116	2.49
11-06-23	11:30	36.1	36.4	36.1	59	26.8	0.0	---	0.00	0.0	---	36.1	48.7	48.7	---	1000.1	0.00	0.0	86	1.85
11-06-23	11:45	36.1	36.1	36.1	59	26.8	0.0	---	0.00	0.0	---	36.1	48.5	48.5	---	1000.1	0.00	0.0	64	1.38
11-06-23	12:00	35.7	36.1	35.6	61	27.0	0.0	---	0.00	0.0	---	35.7	48.2	48.2	---	1000.6	0.00	0.0	45	0.97
11-06-23	12:15	35.3	35.7	35.3	62	26.9	0.0	---	0.00	0.0	---	35.3	47.6	47.6	---	1000.7	0.00	0.0	26	0.56
11-06-23	12:30	35.1	35.4	35.1	63	27.0	0.0	---	0.00	0.0	---	35.1	47.2	47.2	---	1000.8	0.00	0.0	11	0.24
11-06-23	12:45	34.7	35.1	34.7	62	26.4	0.0	---	0.00	0.0	---	34.7	45.6	45.6	---	1001.0	0.00	0.0	0	0.00
11-06-23	13:00	34.4	34.7	34.4	62	26.1	0.0	---	0.00	0.0	---	34.4	44.7	44.7	---	1001.2	0.00	0.0	0	0.00
11-06-23	13:15	34.5	34.6	34.4	60	25.6	0.0	---	0.00	0.0	---	34.5	43.9	43.9	---	1001.4	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
11-06-23	13:30	34.5	34.6	34.5	60	25.6	0.0	---	0.00	0.0	---	34.5	43.9	43.9	---	1001.7	0.00	0.0	0	0.00
11-06-23	13:45	34.4	34.5	34.4	61	25.8	0.0	---	0.00	0.0	---	34.4	44.0	44.0	---	1002.1	0.00	0.0	0	0.00
11-06-23	14:00	34.3	34.4	34.3	61	25.7	0.0	---	0.00	0.0	---	34.3	43.8	43.8	---	1002.6	0.00	0.0	0	0.00
11-06-23	14:15	34.2	34.3	34.1	62	25.8	0.0	---	0.00	0.0	---	34.2	43.8	43.8	---	1002.7	0.00	0.0	0	0.00
11-06-23	14:30	34.1	34.2	34.1	61	25.5	0.0	---	0.00	0.0	---	34.1	43.2	43.2	---	1002.6	0.00	0.0	0	0.00
11-06-23	14:45	34.0	34.1	33.9	62	25.7	0.0	---	0.00	0.0	---	34.0	43.3	43.3	---	1003.3	0.00	0.0	0	0.00
11-06-23	15:00	33.5	34.0	33.5	68	26.8	0.0	---	0.00	0.0	---	33.5	44.3	44.3	---	1003.2	0.00	0.0	0	0.00
11-06-23	15:15	33.4	33.6	33.3	69	26.9	0.0	---	0.00	0.0	---	33.4	44.4	44.4	---	1003.0	0.00	0.0	0	0.00
11-06-23	15:30	33.2	33.4	33.2	66	26.0	0.0	---	0.00	0.0	---	33.2	42.4	42.4	---	1002.9	0.00	0.0	0	0.00
11-06-23	15:45	32.8	33.2	32.8	63	24.8	0.0	---	0.00	0.0	---	32.8	40.2	40.2	---	1002.9	0.00	0.0	0	0.00
11-06-23	16:00	32.5	32.8	32.4	63	24.5	0.0	---	0.00	0.0	---	32.5	39.4	39.4	---	1002.9	0.00	0.0	0	0.00
11-06-23	16:15	32.6	32.6	32.4	66	25.4	0.0	---	0.00	0.0	---	32.6	40.8	40.8	---	1002.7	0.00	0.0	0	0.00
11-06-23	16:30	32.8	32.8	32.6	66	25.6	0.0	---	0.00	0.0	---	32.8	41.4	41.4	---	1002.8	0.00	0.0	0	0.00
11-06-23	16:45	32.9	32.9	32.8	67	26.0	0.0	---	0.00	0.0	---	32.9	42.2	42.2	---	1002.8	0.00	0.0	0	0.00
11-06-23	17:00	32.9	32.9	32.8	68	26.2	0.0	---	0.00	0.0	---	32.9	42.4	42.4	---	1003.2	0.00	0.0	0	0.00
11-06-23	17:15	32.7	32.9	32.7	68	26.0	0.0	---	0.00	0.0	---	32.7	41.8	41.8	---	1003.1	0.00	0.0	0	0.00
11-06-23	17:30	32.5	32.7	32.5	69	26.1	0.0	---	0.00	0.0	---	32.5	41.6	41.6	---	1003.1	0.00	0.0	0	0.00
11-06-23	17:45	32.3	32.5	32.3	70	26.2	0.0	---	0.00	0.0	---	32.3	41.3	41.3	---	1002.8	0.00	0.0	0	0.00
11-06-23	18:00	32.3	32.4	32.3	70	26.2	0.0	---	0.00	0.0	---	32.3	41.3	41.3	---	1002.6	0.00	0.0	0	0.00
11-06-23	18:15	32.4	32.4	32.3	69	26.0	0.0	---	0.00	0.0	---	32.4	41.3	41.3	---	1002.4	0.00	0.0	0	0.00
11-06-23	18:30	32.4	32.6	32.4	70	26.3	0.0	---	0.00	0.0	---	32.4	41.7	41.7	---	1002.2	0.00	0.0	0	0.00
11-06-23	18:45	32.2	32.4	32.1	71	26.2	0.0	---	0.00	0.0	---	32.2	41.2	41.2	---	1001.9	0.00	0.0	0	0.00
11-06-23	19:00	32.2	32.2	32.1	71	26.2	0.0	---	0.00	0.0	---	32.2	41.2	41.2	---	1001.8	0.00	0.0	0	0.00
11-06-23	19:15	32.1	32.3	32.1	72	26.4	0.0	---	0.00	0.0	---	32.1	41.2	41.2	---	1001.7	0.00	0.0	0	0.00
11-06-23	19:30	31.9	32.1	31.9	72	26.2	0.0	---	0.00	0.0	---	31.9	40.6	40.6	---	1001.6	0.00	0.0	0	0.00
11-06-23	19:45	31.7	31.9	31.7	73	26.2	0.0	---	0.00	0.0	---	31.7	40.1	40.1	---	1001.4	0.00	0.0	0	0.00
11-06-23	20:00	31.4	31.7	31.4	74	26.2	0.0	---	0.00	0.0	---	31.4	39.6	39.6	---	1001.6	0.00	0.0	0	0.00
11-06-23	20:15	31.2	31.4	31.2	75	26.2	0.0	---	0.00	0.0	---	31.2	38.8	38.8	---	1001.6	0.00	0.0	0	0.00
11-06-23	20:30	31.2	31.2	31.1	75	26.3	0.0	---	0.00	0.0	---	31.2	39.0	39.0	---	1001.5	0.00	0.0	0	0.00
11-06-23	20:45	31.2	31.3	31.2	75	26.2	0.0	---	0.00	0.0	---	31.2	38.8	38.8	---	1001.5	0.00	0.0	0	0.00
11-06-23	21:00	31.2	31.3	31.1	76	26.5	0.0	---	0.00	0.0	---	31.2	39.3	39.3	---	1001.2	0.00	0.0	0	0.00
11-06-23	21:15	31.3	31.3	31.2	76	26.5	0.0	---	0.00	0.0	---	31.3	39.6	39.6	---	1001.1	0.00	0.0	0	0.00
11-06-23	21:30	31.1	31.3	31.1	77	26.6	0.0	---	0.00	0.0	---	31.1	39.2	39.2	---	1001.2	0.00	0.0	0	0.00
11-06-23	21:45	30.8	31.1	30.8	77	26.3	0.0	---	0.00	0.0	---	30.8	38.6	38.6	---	1001.3	0.00	0.0	0	0.00
11-06-23	22:00	30.7	30.8	30.7	78	26.4	0.0	---	0.00	0.0	---	30.7	38.7	38.7	---	1001.3	0.00	0.0	0	0.00
11-06-23	22:15	30.7	30.8	30.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1001.3	0.00	0.0	0	0.00
11-06-23	22:30	30.6	30.7	30.6	80	26.8	0.0	---	0.00	0.0	---	30.6	39.1	39.1	---	1001.4	0.00	0.0	0	0.00
11-06-23	22:45	30.5	30.6	30.4	81	26.9	0.0	---	0.00	0.0	---	30.5	39.1	39.1	---	1001.5	0.00	0.0	0	0.00
11-06-23	23:00	30.6	30.6	30.5	81	27.0	0.0	---	0.00	0.0	---	30.6	39.4	39.4	---	1001.8	0.00	0.0	0	0.00
11-06-23	23:15	30.6	30.7	30.6	81	27.0	0.0	---	0.00	0.0	---	30.6	39.4	39.4	---	1001.9	0.00	0.0	0	0.00
11-06-23	23:30	30.7	30.7	30.6	81	27.0	0.0	---	0.00	0.0	---	30.7	39.6	39.6	---	1002.3	0.00	0.0	2	0.04
11-06-23	23:45	30.8	30.8	30.7	82	27.4	0.0	---	0.00	0.0	---	30.8	40.4	40.4	---	1002.5	0.00	0.0	16	0.34
12-06-23	00:00	30.7	30.9	30.7	81	27.0	0.0	---	0.00	0.0	---	30.7	39.6	39.6	---	1002.7	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 Recept	Arc. Int.
1-06-23	0:15	72	0.0	0.00	0.0	0.000	0.150	31.1	68	24.5	36.7	12.13	1.1136	0.00	0	4	0.0	15
1-06-23	0:30	81	0.0	0.00	0.0	0.000	0.149	31.1	68	24.5	36.7	12.13	1.1140	0.00	0	4	0.0	15
1-06-23	0:45	132	0.0	0.00	0.0	0.000	0.148	31.1	68	24.5	36.7	12.13	1.1137	0.00	0	4	0.0	15
1-06-23	1:00	199	0.4	0.04	0.6	0.000	0.150	31.2	68	24.6	36.9	12.13	1.1134	0.00	0	4	0.0	15
1-06-23	1:15	250	0.7	0.07	0.8	0.000	0.152	31.2	68	24.6	37.1	12.12	1.1130	0.00	0	4	0.0	15
1-06-23	1:30	294	1.0	0.11	1.1	0.000	0.154	31.3	68	24.7	37.3	12.12	1.1126	0.00	0	4	0.0	15
1-06-23	1:45	352	1.2	0.13	1.3	0.000	0.155	31.3	68	24.7	37.4	12.11	1.1121	0.00	0	4	0.0	15
1-06-23	2:00	397	1.5	0.16	1.6	0.000	0.157	31.3	68	24.7	37.4	12.11	1.1124	0.00	0	4	0.0	15
1-06-23	2:15	417	1.7	0.18	1.8	0.000	0.160	31.1	69	24.7	37.0	12.35	1.1133	0.00	0	4	0.0	15
1-06-23	2:30	473	2.0	0.21	2.2	0.000	0.163	31.1	69	24.7	36.9	12.35	1.1137	0.00	0	4	0.0	15
1-06-23	2:45	557	2.4	0.26	2.7	0.000	0.165	30.9	69	24.6	36.7	12.35	1.1144	0.00	0	4	0.0	15
1-06-23	3:00	645	2.8	0.30	3.1	0.000	0.169	30.8	69	24.4	36.5	12.35	1.1151	0.00	0	4	0.0	15
1-06-23	3:15	751	2.8	0.30	3.5	0.000	0.171	30.7	69	24.3	36.3	12.35	1.1156	0.00	0	4	0.0	15
1-06-23	3:30	605	2.9	0.31	3.4	0.000	0.171	30.6	69	24.2	36.2	12.35	1.1161	0.00	0	4	0.0	15
1-06-23	3:45	824	3.5	0.38	4.3	0.000	0.175	30.6	69	24.2	36.2	12.35	1.1161	0.00	0	4	0.0	15
1-06-23	4:00	861	3.3	0.35	4.3	0.000	0.171	30.4	69	24.1	35.8	12.35	1.1169	0.00	0	4	0.0	15
1-06-23	4:15	1025	3.7	0.40	5.5	0.000	0.174	30.1	70	24.0	35.4	12.55	1.1179	0.00	0	4	0.0	15
1-06-23	4:30	953	5.2	0.56	5.5	0.000	0.186	29.8	70	23.8	34.8	12.55	1.1190	0.00	0	4	0.0	15
1-06-23	4:45	944	4.5	0.48	5.6	0.000	0.190	29.7	70	23.7	34.5	12.55	1.1195	0.00	0	4	0.0	15
1-06-23	5:00	995	4.9	0.53	5.8	0.000	0.198	29.6	70	23.6	34.2	12.55	1.1197	0.00	0	4	0.0	15
1-06-23	5:15	585	4.0	0.43	5.5	0.000	0.197	29.4	70	23.3	33.7	12.56	1.1210	0.00	0	4	0.0	15
1-06-23	5:30	810	4.7	0.50	6.1	0.000	0.201	29.3	70	23.2	33.5	12.57	1.1212	0.00	0	4	0.0	15
1-06-23	5:45	661	4.2	0.45	6.4	0.000	0.207	29.2	70	23.1	33.3	12.58	1.1217	0.00	0	4	0.0	15
1-06-23	6:00	1025	5.4	0.58	6.4	0.000	0.212	29.2	70	23.1	33.3	12.58	1.1214	0.00	0	4	0.0	15
1-06-23	6:15	930	5.1	0.55	6.0	0.000	0.216	29.1	70	23.0	33.1	12.59	1.1218	0.00	0	4	0.0	15
1-06-23	6:30	907	5.8	0.62	6.2	0.000	0.222	28.9	70	22.9	32.7	12.61	1.1226	0.00	0	4	0.0	15
1-06-23	6:45	904	6.1	0.65	6.2	0.000	0.226	28.8	70	22.8	32.6	12.62	1.1230	0.00	0	4	0.0	15
1-06-23	7:00	874	5.8	0.62	6.0	0.000	0.229	28.8	70	22.8	32.4	12.62	1.1230	0.00	0	4	0.0	15
1-06-23	7:15	854	5.5	0.59	5.7	0.000	0.231	28.7	70	22.7	32.3	12.63	1.1230	0.00	0	4	0.0	15
1-06-23	7:30	835	5.3	0.57	5.4	0.000	0.236	28.7	69	22.4	32.0	12.41	1.1237	0.00	0	4	0.0	15
1-06-23	7:45	803	5.0	0.54	5.1	0.000	0.236	28.7	69	22.4	32.0	12.41	1.1233	0.00	0	4	0.0	15
1-06-23	8:00	782	4.7	0.50	4.9	0.000	0.240	28.6	69	22.4	31.8	12.41	1.1234	0.00	0	4	0.0	15
1-06-23	8:15	719	4.1	0.44	4.4	0.000	0.241	28.7	69	22.5	32.1	12.40	1.1226	0.00	0	4	0.0	15
1-06-23	8:30	712	3.5	0.38	4.1	0.000	0.243	28.6	69	22.4	31.8	12.41	1.1228	0.00	0	4	0.0	15
1-06-23	8:45	642	2.6	0.28	3.3	0.000	0.242	28.6	69	22.3	31.7	12.41	1.1228	0.00	0	4	0.0	15
1-06-23	9:00	619	2.5	0.27	3.2	0.000	0.242	28.6	69	22.3	31.7	12.41	1.1226	0.00	0	4	0.0	15
1-06-23	9:15	613	2.8	0.30	2.9	0.000	0.246	28.6	69	22.4	31.8	12.41	1.1220	0.00	0	4	0.0	15
1-06-23	9:30	555	2.4	0.26	2.6	0.000	0.248	28.6	69	22.4	31.8	12.41	1.1218	0.00	0	4	0.0	15
1-06-23	9:45	490	1.9	0.20	2.2	0.000	0.248	28.6	69	22.3	31.7	12.41	1.1219	0.00	0	4	0.0	15
1-06-23	10:00	109	0.8	0.09	1.1	0.000	0.241	28.4	69	22.2	31.4	12.42	1.1225	0.00	0	4	0.0	15
1-06-23	10:15	102	0.6	0.06	0.6	0.000	0.226	28.4	69	22.2	31.3	12.43	1.1231	0.00	0	4	0.0	15
1-06-23	10:30	276	0.7	0.07	0.9	0.000	0.220	28.3	68	21.9	31.0	12.29	1.1237	0.00	0	4	0.0	15
1-06-23	10:45	279	0.8	0.09	0.9	0.000	0.230	28.2	68	21.8	30.8	12.29	1.1241	0.00	0	4	0.0	15
1-06-23	11:00	265	0.7	0.07	0.8	0.000	0.236	28.2	68	21.7	30.7	12.30	1.1243	0.00	0	4	0.0	15
1-06-23	11:15	200	0.5	0.05	0.6	0.000	0.236	28.2	68	21.7	30.7	12.30	1.1244	0.00	0	4	0.0	15
1-06-23	11:30	156	0.0	0.00	0.0	0.000	0.234	28.2	68	21.7	30.7	12.30	1.1244	0.00	0	4	0.0	15
1-06-23	11:45	104	0.0	0.00	0.0	0.000	0.233	28.3	68	21.9	31.0	12.29	1.1234	0.00	0	4	0.0	15
1-06-23	12:00	63	0.0	0.00	0.0	0.000	0.226	28.8	67	22.0	31.9	12.07	1.1215	0.00	0	4	0.0	15
1-06-23	12:15	39	0.0	0.00	0.0	0.000	0.220	29.2	67	22.4	32.7	12.06	1.1196	0.00	0	4	0.0	15
1-06-23	12:30	18	0.0	0.00	0.0	0.000	0.216	29.4	67	22.6	33.1	12.05	1.1186	0.00	0	4	0.0	15
1-06-23	12:45	0	0.0	0.00	0.0	0.000	0.214	29.6	67	22.8	33.5	12.04	1.1177	0.00	0	4	0.0	15
1-06-23	13:00	0	0.0	0.00	0.0	0.000	0.211	29.6	67	22.8	33.6	12.04	1.1175	0.00	0	4	0.0	15
1-06-23	13:15	0	0.0	0.00	0.0	0.000	0.211	29.7	67	22.9	33.9	12.03	1.1172	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.
1-06-23	13:30	0	0.0	0.00	0.0	0.000	0.212	29.8	67	23.0	34.0	12.03	1.1172	0.00	0	4	0.0	15
1-06-23	13:45	0	0.0	0.00	0.0	0.000	0.213	29.9	67	23.1	34.3	12.02	1.1170	0.00	0	4	0.0	15
1-06-23	14:00	0	0.0	0.00	0.0	0.000	0.215	29.9	67	23.1	34.4	12.01	1.1171	0.00	0	4	0.0	15
1-06-23	14:15	0	0.0	0.00	0.0	0.000	0.214	30.1	66	23.1	34.6	11.80	1.1169	0.00	0	4	0.0	15
1-06-23	14:30	0	0.0	0.00	0.0	0.000	0.210	30.3	66	23.2	34.9	11.79	1.1162	0.00	0	4	0.0	15
1-06-23	14:45	0	0.0	0.00	0.0	0.000	0.208	30.5	66	23.4	35.4	11.77	1.1151	0.00	0	4	0.0	15
1-06-23	15:00	0	0.0	0.00	0.0	0.000	0.207	30.5	66	23.4	35.4	11.77	1.1152	0.00	0	4	0.0	15
1-06-23	15:15	0	0.0	0.00	0.0	0.000	0.204	30.6	66	23.5	35.6	11.77	1.1150	0.00	0	4	0.0	15
1-06-23	15:30	0	0.0	0.00	0.0	0.000	0.203	30.6	66	23.5	35.6	11.77	1.1148	0.00	0	4	0.0	15
1-06-23	15:45	0	0.0	0.00	0.0	0.000	0.199	30.7	66	23.6	35.7	11.76	1.1147	0.00	0	4	0.0	15
1-06-23	16:00	0	0.0	0.00	0.0	0.000	0.197	30.8	66	23.7	35.8	11.75	1.1142	0.00	0	4	0.0	15
1-06-23	16:15	0	0.0	0.00	0.0	0.000	0.194	30.8	66	23.7	35.9	11.75	1.1138	0.00	0	4	0.0	15
1-06-23	16:30	0	0.0	0.00	0.0	0.000	0.192	30.9	66	23.8	35.9	11.75	1.1136	0.00	0	4	0.0	15
1-06-23	16:45	0	0.0	0.00	0.0	0.000	0.188	30.9	66	23.8	36.1	11.74	1.1133	0.00	0	4	0.0	15
1-06-23	17:00	0	0.0	0.00	0.0	0.000	0.188	30.9	66	23.8	35.9	11.75	1.1138	0.00	0	4	0.0	15
1-06-23	17:15	0	0.0	0.00	0.0	0.000	0.188	30.9	66	23.8	36.1	11.74	1.1133	0.00	0	4	0.0	15
1-06-23	17:30	0	0.0	0.00	0.0	0.000	0.186	30.9	66	23.8	36.1	11.74	1.1132	0.00	0	4	0.0	15
1-06-23	17:45	0	0.0	0.00	0.0	0.000	0.183	30.9	66	23.8	36.1	11.74	1.1132	0.00	0	4	0.0	15
1-06-23	18:00	0	0.0	0.00	0.0	0.000	0.178	31.0	66	23.9	36.1	11.74	1.1129	0.00	0	4	0.0	15
1-06-23	18:15	0	0.0	0.00	0.0	0.000	0.173	31.1	66	24.0	36.2	11.73	1.1126	0.00	0	4	0.0	15
1-06-23	18:30	0	0.0	0.00	0.0	0.000	0.168	31.1	66	24.0	36.2	11.73	1.1128	0.00	0	4	0.0	15
1-06-23	18:45	0	0.0	0.00	0.0	0.000	0.166	31.1	66	24.0	36.2	11.73	1.1124	0.00	0	4	0.0	15
1-06-23	19:00	0	0.0	0.00	0.0	0.000	0.163	31.2	67	24.3	36.7	11.93	1.1113	0.00	0	4	0.0	15
1-06-23	19:15	0	0.0	0.00	0.0	0.000	0.162	31.1	67	24.3	36.5	11.93	1.1113	0.00	0	4	0.0	15
1-06-23	19:30	0	0.0	0.00	0.0	0.000	0.161	31.1	67	24.3	36.5	11.93	1.1112	0.00	0	4	0.0	15
1-06-23	19:45	0	0.0	0.00	0.0	0.000	0.160	31.1	67	24.3	36.5	11.93	1.1108	0.00	0	4	0.0	15
1-06-23	20:00	0	0.0	0.00	0.0	0.000	0.156	31.2	68	24.6	36.9	12.13	1.1099	0.00	0	4	0.0	15
1-06-23	20:15	0	0.0	0.00	0.0	0.000	0.153	31.2	68	24.6	37.1	12.12	1.1096	0.00	0	4	0.0	15
1-06-23	20:30	0	0.0	0.00	0.0	0.000	0.152	31.3	68	24.7	37.3	12.12	1.1092	0.00	0	4	0.0	15
1-06-23	20:45	0	0.0	0.00	0.0	0.000	0.156	31.3	68	24.7	37.3	12.12	1.1093	0.00	0	4	0.0	15
1-06-23	21:00	0	0.0	0.00	0.0	0.000	0.166	31.4	68	24.8	37.6	12.11	1.1090	0.00	0	4	0.0	15
1-06-23	21:15	0	0.0	0.00	0.0	0.000	0.163	31.3	68	24.7	37.3	12.12	1.1099	0.00	0	4	0.0	15
1-06-23	21:30	0	0.0	0.00	0.0	0.000	0.160	31.3	68	24.7	37.3	12.12	1.1096	0.00	0	4	0.0	15
1-06-23	21:45	0	0.0	0.00	0.0	0.000	0.158	31.2	67	24.4	36.8	11.92	1.1107	0.00	0	4	0.0	15
1-06-23	22:00	0	0.0	0.00	0.0	0.000	0.157	31.3	67	24.4	37.0	11.92	1.1107	0.00	0	4	0.0	15
1-06-23	22:15	0	0.0	0.00	0.0	0.000	0.157	31.3	67	24.4	37.0	11.92	1.1107	0.00	0	4	0.0	15
1-06-23	22:30	0	0.0	0.00	0.0	0.000	0.157	31.3	67	24.4	37.0	11.92	1.1110	0.00	0	4	0.0	15
1-06-23	22:45	0	0.0	0.00	0.0	0.000	0.156	31.4	67	24.5	37.3	11.91	1.1104	0.00	0	4	0.0	15
1-06-23	23:00	0	0.0	0.00	0.0	0.000	0.155	31.4	66	24.3	37.1	11.71	1.1111	0.00	0	4	0.0	15
1-06-23	23:15	0	0.0	0.00	0.0	0.000	0.152	31.4	66	24.3	37.2	11.71	1.1109	0.00	0	4	0.0	15
1-06-23	23:30	0	0.0	0.00	0.0	0.000	0.148	31.3	67	24.5	37.2	11.91	1.1110	0.00	0	4	0.0	15
1-06-23	23:45	14	0.0	0.00	0.0	0.000	0.146	31.3	67	24.5	37.2	11.91	1.1111	0.00	0	4	0.0	15
2-06-23	00:00	32	0.0	0.00	0.0	0.000	0.146	31.4	67	24.5	37.3	11.91	1.1114	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 Receipt	Arc. Int.
2-06-23	0:15	54	0.0	0.00	0.0	0.000	0.146	31.4	67	24.6	37.5	11.91	1.1113	0.00	0	4	0.0	15
2-06-23	0:30	125	0.0	0.00	0.0	0.000	0.145	31.5	67	24.6	37.7	11.90	1.1112	0.00	0	4	0.0	15
2-06-23	0:45	195	0.2	0.02	0.5	0.000	0.146	31.5	67	24.6	37.7	11.90	1.1116	0.00	0	4	0.0	15
2-06-23	1:00	221	0.6	0.06	0.7	0.000	0.147	31.6	67	24.7	38.0	11.89	1.1112	0.00	0	4	0.0	15
2-06-23	1:15	246	0.7	0.07	0.8	0.000	0.148	31.7	67	24.8	38.3	11.89	1.1110	0.00	0	4	0.0	15
2-06-23	1:30	281	0.9	0.10	0.9	0.000	0.148	31.7	67	24.8	38.2	11.89	1.1115	0.00	0	4	0.0	15
2-06-23	1:45	355	1.2	0.13	1.3	0.000	0.149	31.7	67	24.8	38.2	11.89	1.1116	0.00	0	4	0.0	15
2-06-23	2:00	388	1.4	0.15	1.6	0.000	0.152	31.7	67	24.8	38.2	11.89	1.1118	0.00	0	4	0.0	15
2-06-23	2:15	471	1.8	0.19	2.0	0.000	0.152	31.7	67	24.8	38.2	11.89	1.1117	0.00	0	4	0.0	15
2-06-23	2:30	550	2.2	0.24	2.4	0.000	0.155	31.8	67	24.9	38.5	11.88	1.1111	0.00	0	4	0.0	15
2-06-23	2:45	550	2.5	0.27	2.6	0.000	0.157	31.8	67	24.9	38.7	11.88	1.1111	0.00	0	4	0.0	15
2-06-23	3:00	568	2.7	0.29	2.8	0.000	0.157	31.9	67	25.0	38.9	11.87	1.1107	0.00	0	4	0.0	15
2-06-23	3:15	483	2.2	0.24	2.5	0.000	0.157	32.0	67	25.1	39.3	11.87	1.1101	0.00	0	4	0.0	15
2-06-23	3:30	819	2.6	0.28	3.7	0.000	0.158	32.0	67	25.1	39.3	11.87	1.1100	0.00	0	4	0.0	15
2-06-23	3:45	835	4.0	0.43	4.3	0.000	0.159	32.0	67	25.1	39.3	11.87	1.1099	0.00	0	4	0.0	15
2-06-23	4:00	800	4.0	0.43	4.5	0.000	0.161	32.1	67	25.2	39.6	11.86	1.1090	0.00	0	4	0.0	15
2-06-23	4:15	415	2.6	0.28	3.0	0.000	0.157	32.1	67	25.2	39.4	11.86	1.1090	0.00	0	4	0.0	15
2-06-23	4:30	462	2.7	0.29	2.9	0.000	0.157	32.2	67	25.3	39.8	11.85	1.1081	0.00	0	4	0.0	15
2-06-23	4:45	362	2.4	0.26	2.5	0.000	0.159	32.2	67	25.3	39.8	11.85	1.1080	0.00	0	4	0.0	15
2-06-23	5:00	339	2.4	0.26	2.5	0.000	0.156	32.3	67	25.4	40.2	11.85	1.1075	0.00	0	4	0.0	15
2-06-23	5:15	281	2.2	0.24	2.2	0.000	0.156	32.3	66	25.1	39.8	11.65	1.1076	0.00	0	4	0.0	15
2-06-23	5:30	276	2.0	0.21	2.2	0.000	0.158	32.3	67	25.4	40.3	11.85	1.1065	0.00	0	4	0.0	15
2-06-23	5:45	236	1.5	0.16	1.8	0.000	0.161	32.3	67	25.4	40.2	11.85	1.1067	0.00	0	4	0.0	15
2-06-23	6:00	204	1.4	0.15	1.6	0.000	0.161	32.2	67	25.3	40.0	11.85	1.1067	0.00	0	4	0.0	15
2-06-23	6:15	262	1.9	0.20	2.1	0.000	0.163	32.2	67	25.3	40.0	11.85	1.1064	0.00	0	4	0.0	15
2-06-23	6:30	325	2.3	0.25	2.6	0.000	0.167	32.3	67	25.4	40.2	11.85	1.1057	0.00	0	4	0.0	15
2-06-23	6:45	367	2.4	0.26	2.8	0.000	0.170	32.3	67	25.4	40.3	11.85	1.1051	0.00	0	4	0.0	15
2-06-23	7:00	663	3.4	0.36	4.3	0.000	0.177	32.4	67	25.5	40.5	11.85	1.1047	0.00	0	4	0.0	15
2-06-23	7:15	450	3.2	0.34	4.7	0.000	0.184	32.4	67	25.5	40.7	11.85	1.1040	0.00	0	4	0.0	15
2-06-23	7:30	459	3.0	0.32	3.4	0.000	0.190	32.6	67	25.6	41.0	11.85	1.1030	0.00	0	4	0.0	15
2-06-23	7:45	570	3.8	0.41	4.3	0.000	0.198	32.6	67	25.7	41.2	11.85	1.1021	0.00	0	4	0.0	15
2-06-23	8:00	833	4.5	0.48	5.2	0.000	0.210	32.7	67	25.8	41.5	11.85	1.1013	0.00	0	4	0.0	15
2-06-23	8:15	828	4.7	0.50	4.9	0.000	0.218	32.8	67	25.9	41.8	11.85	1.1006	0.00	0	4	0.0	15
2-06-23	8:30	791	4.2	0.45	4.4	0.000	0.222	32.9	66	25.7	41.6	11.65	1.1007	0.00	0	4	0.0	15
2-06-23	8:45	717	3.7	0.40	4.0	0.000	0.224	33.0	66	25.8	41.9	11.65	1.0998	0.00	0	4	0.0	15
2-06-23	9:00	587	2.6	0.28	3.4	0.000	0.223	33.1	66	25.9	42.3	11.65	1.0990	0.00	0	4	0.0	15
2-06-23	9:15	587	2.7	0.29	2.9	0.000	0.229	33.1	66	25.9	42.1	11.65	1.0990	0.00	0	4	0.0	15
2-06-23	9:30	536	2.2	0.24	2.7	0.000	0.229	33.1	66	25.9	42.1	11.65	1.0991	0.00	0	4	0.0	15
2-06-23	9:45	468	1.9	0.20	2.1	0.000	0.229	33.1	66	25.9	42.1	11.65	1.0987	0.00	0	4	0.0	15
2-06-23	10:00	448	1.8	0.19	2.0	0.000	0.231	33.1	66	25.9	42.1	11.65	1.0986	0.00	0	4	0.0	15
2-06-23	10:15	374	1.4	0.15	1.6	0.000	0.230	33.1	66	25.9	42.1	11.65	1.0987	0.00	0	4	0.0	15
2-06-23	10:30	320	1.2	0.13	1.3	0.000	0.232	33.0	66	25.8	41.9	11.65	1.0990	0.00	0	4	0.0	15
2-06-23	10:45	250	0.9	0.10	1.0	0.000	0.230	33.0	66	25.8	41.9	11.65	1.0987	0.00	0	4	0.0	15
2-06-23	11:00	220	0.7	0.07	0.8	0.000	0.228	33.1	65	25.6	41.7	11.45	1.0989	0.00	0	4	0.0	15
2-06-23	11:15	179	0.5	0.05	0.6	0.000	0.228	33.1	65	25.6	41.7	11.45	1.0989	0.00	0	4	0.0	15
2-06-23	11:30	144	0.1	0.01	0.5	0.000	0.227	33.1	65	25.6	41.9	11.45	1.0988	0.00	0	4	0.0	15
2-06-23	11:45	104	0.0	0.00	0.0	0.000	0.225	33.2	65	25.8	42.2	11.45	1.0986	0.00	0	4	0.0	15
2-06-23	12:00	58	0.0	0.00	0.0	0.000	0.223	33.2	65	25.8	42.2	11.45	1.0986	0.00	0	4	0.0	15
2-06-23	12:15	26	0.0	0.00	0.0	0.000	0.220	33.1	65	25.6	41.7	11.45	1.1001	0.00	0	4	0.0	15
2-06-23	12:30	11	0.0	0.00	0.0	0.000	0.214	33.1	65	25.6	41.7	11.45	1.1004	0.00	0	4	0.0	15
2-06-23	12:45	0	0.0	0.00	0.0	0.000	0.209	33.0	65	25.5	41.6	11.45	1.1011	0.00	0	4	0.0	15
2-06-23	13:00	0	0.0	0.00	0.0	0.000	0.207	33.0	65	25.5	41.6	11.45	1.1016	0.00	0	4	0.0	15
2-06-23	13:15	0	0.0	0.00	0.0	0.000	0.205	32.7	65	25.3	40.7	11.45	1.1030	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.
2-06-23	13:30	0	0.0	0.00	0.0	0.000	0.202	32.6	65	25.2	40.4	11.45	1.1040	0.00	0	4	0.0	15
2-06-23	13:45	0	0.0	0.00	0.0	0.000	0.201	32.6	65	25.2	40.4	11.45	1.1044	0.00	0	4	0.0	15
2-06-23	14:00	0	0.0	0.00	0.0	0.000	0.203	32.7	65	25.2	40.6	11.45	1.1043	0.00	0	4	0.0	15
2-06-23	14:15	0	0.0	0.00	0.0	0.000	0.203	32.6	65	25.2	40.4	11.45	1.1050	0.00	0	4	0.0	15
2-06-23	14:30	0	0.0	0.00	0.0	0.000	0.202	32.6	65	25.1	40.3	11.45	1.1057	0.00	0	4	0.0	15
2-06-23	14:45	0	0.0	0.00	0.0	0.000	0.199	32.4	65	25.0	39.9	11.45	1.1064	0.00	0	4	0.0	15
2-06-23	15:00	0	0.0	0.00	0.0	0.000	0.197	32.4	65	25.0	39.8	11.45	1.1070	0.00	0	4	0.0	15
2-06-23	15:15	0	0.0	0.00	0.0	0.000	0.193	32.3	65	24.9	39.7	11.45	1.1075	0.00	0	4	0.0	15
2-06-23	15:30	0	0.0	0.00	0.0	0.000	0.191	32.3	65	24.9	39.7	11.45	1.1073	0.00	0	4	0.0	15
2-06-23	15:45	0	0.0	0.00	0.0	0.000	0.189	32.0	65	24.6	38.6	11.47	1.1097	0.00	0	4	0.0	15
2-06-23	16:00	0	0.0	0.00	0.0	0.000	0.188	32.1	65	24.7	39.0	11.46	1.1091	0.00	0	4	0.0	15
2-06-23	16:15	0	0.0	0.00	0.0	0.000	0.161	32.2	65	24.8	39.3	11.45	1.1090	0.00	0	4	0.0	15
2-06-23	16:30	0	0.0	0.00	0.0	0.000	0.146	32.1	66	25.0	39.3	11.66	1.1093	0.00	0	4	0.0	15
2-06-23	16:45	0	0.0	0.00	0.0	0.000	0.127	32.1	66	25.0	39.3	11.66	1.1096	0.00	0	4	0.0	15
2-06-23	17:00	0	0.0	0.00	0.0	0.000	0.122	32.1	66	25.0	39.3	11.66	1.1101	0.00	0	4	0.0	15
2-06-23	17:15	0	0.0	0.00	0.0	0.000	0.117	32.1	66	25.0	39.3	11.66	1.1097	0.00	0	4	0.0	15
2-06-23	17:30	0	0.0	0.00	0.0	0.000	0.118	32.1	66	25.0	39.3	11.66	1.1099	0.00	0	4	0.0	15
2-06-23	17:45	0	0.0	0.00	0.0	0.000	0.118	32.1	66	24.9	39.1	11.66	1.1096	0.00	0	4	0.0	15
2-06-23	18:00	0	0.0	0.00	0.0	0.000	0.124	32.1	66	24.9	39.1	11.66	1.1095	0.00	0	4	0.0	15
2-06-23	18:15	0	0.0	0.00	0.0	0.000	0.127	32.1	66	25.0	39.3	11.66	1.1091	0.00	0	4	0.0	15
2-06-23	18:30	0	0.0	0.00	0.0	0.000	0.123	32.0	66	24.8	38.9	11.67	1.1099	0.00	0	4	0.0	15
2-06-23	18:45	0	0.0	0.00	0.0	0.000	0.127	31.9	66	24.8	38.8	11.67	1.1097	0.00	0	4	0.0	15
2-06-23	19:00	0	0.0	0.00	0.0	0.000	0.128	31.9	66	24.8	38.8	11.67	1.1092	0.00	0	4	0.0	15
2-06-23	19:15	0	0.0	0.00	0.0	0.000	0.128	31.9	66	24.8	38.8	11.67	1.1087	0.00	0	4	0.0	15
2-06-23	19:30	0	0.0	0.00	0.0	0.000	0.131	32.0	66	24.8	38.9	11.67	1.1081	0.00	0	4	0.0	15
2-06-23	19:45	0	0.0	0.00	0.0	0.000	0.133	32.0	66	24.8	38.9	11.67	1.1080	0.00	0	4	0.0	15
2-06-23	20:00	0	0.0	0.00	0.0	0.000	0.135	32.0	66	24.8	38.9	11.67	1.1077	0.00	0	4	0.0	15
2-06-23	20:15	0	0.0	0.00	0.0	0.000	0.134	32.1	66	24.9	39.1	11.66	1.1075	0.00	0	4	0.0	15
2-06-23	20:30	0	0.0	0.00	0.0	0.000	0.131	32.1	66	24.9	39.1	11.66	1.1075	0.00	0	4	0.0	15
2-06-23	20:45	0	0.0	0.00	0.0	0.000	0.132	31.9	66	24.8	38.8	11.67	1.1080	0.00	0	4	0.0	15
2-06-23	21:00	0	0.0	0.00	0.0	0.000	0.134	31.9	66	24.8	38.8	11.67	1.1083	0.00	0	4	0.0	15
2-06-23	21:15	0	0.0	0.00	0.0	0.000	0.138	32.0	66	24.8	38.9	11.67	1.1078	0.00	0	4	0.0	15
2-06-23	21:30	0	0.0	0.00	0.0	0.000	0.136	32.0	66	24.8	38.9	11.67	1.1080	0.00	0	4	0.0	15
2-06-23	21:45	0	0.0	0.00	0.0	0.000	0.135	32.0	66	24.8	38.9	11.67	1.1081	0.00	0	4	0.0	15
2-06-23	22:00	0	0.0	0.00	0.0	0.000	0.135	32.1	66	24.9	39.1	11.66	1.1081	0.00	0	4	0.0	15
2-06-23	22:15	0	0.0	0.00	0.0	0.000	0.134	32.1	66	24.9	39.1	11.66	1.1082	0.00	0	4	0.0	15
2-06-23	22:30	0	0.0	0.00	0.0	0.000	0.133	32.1	66	25.0	39.3	11.66	1.1080	0.00	0	4	0.0	15
2-06-23	22:45	0	0.0	0.00	0.0	0.000	0.135	32.0	66	24.8	38.9	11.67	1.1086	0.00	0	4	0.0	15
2-06-23	23:00	0	0.0	0.00	0.0	0.000	0.134	32.0	66	24.8	38.9	11.67	1.1090	0.00	0	4	0.0	15
2-06-23	23:15	0	0.0	0.00	0.0	0.000	0.133	32.0	67	25.1	39.3	11.87	1.1086	0.00	0	4	0.0	15
2-06-23	23:30	0	0.0	0.00	0.0	0.000	0.133	32.0	67	25.1	39.3	11.87	1.1089	0.00	0	4	0.0	15
2-06-23	23:45	25	0.0	0.00	0.0	0.000	0.134	32.1	67	25.2	39.4	11.86	1.1086	0.00	0	4	0.0	15
3-06-23	00:00	49	0.0	0.00	0.0	0.000	0.134	32.1	67	25.2	39.4	11.86	1.1088	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 Receipt	Arc. Int.
3-06-23	0:15	72	0.0	0.00	0.0	0.000	0.135	32.1	67	25.2	39.6	11.86	1.1086	0.00	0	4	0.0	15
3-06-23	0:30	158	0.0	0.00	0.0	0.000	0.137	32.2	66	25.0	39.5	11.65	1.1091	0.00	0	4	0.0	15
3-06-23	0:45	181	0.1	0.01	0.5	0.000	0.138	32.2	66	25.1	39.7	11.65	1.1091	0.00	0	4	0.0	15
3-06-23	1:00	160	0.5	0.05	0.5	0.000	0.138	32.1	67	25.2	39.6	11.86	1.1095	0.00	0	4	0.0	15
3-06-23	1:15	156	0.6	0.06	0.7	0.000	0.138	32.2	67	25.3	39.8	11.85	1.1093	0.00	0	4	0.0	15
3-06-23	1:30	299	0.9	0.10	1.0	0.000	0.139	32.2	67	25.3	40.0	11.85	1.1090	0.00	0	4	0.0	15
3-06-23	1:45	457	1.3	0.14	1.5	0.000	0.141	32.2	67	25.3	40.0	11.85	1.1090	0.00	0	4	0.0	15
3-06-23	2:00	503	1.8	0.19	2.0	0.000	0.142	32.3	66	25.2	40.0	11.65	1.1091	0.00	0	4	0.0	15
3-06-23	2:15	673	2.2	0.24	2.6	0.000	0.148	32.4	66	25.2	40.2	11.65	1.1089	0.00	0	4	0.0	15
3-06-23	2:30	679	2.4	0.26	2.6	0.000	0.148	32.5	66	25.3	40.4	11.65	1.1087	0.00	0	4	0.0	15
3-06-23	2:45	415	2.2	0.24	2.6	0.000	0.148	32.6	66	25.4	40.6	11.65	1.1084	0.00	0	4	0.0	15
3-06-23	3:00	320	2.0	0.21	2.1	0.000	0.146	32.6	66	25.4	40.6	11.65	1.1083	0.00	0	4	0.0	15
3-06-23	3:15	287	1.7	0.18	1.9	0.000	0.145	32.5	66	25.3	40.4	11.65	1.1085	0.00	0	4	0.0	15
3-06-23	3:30	267	2.1	0.22	3.0	0.000	0.146	32.4	66	25.3	40.3	11.65	1.1088	0.00	0	4	0.0	15
3-06-23	3:45	796	4.0	0.43	4.7	0.000	0.151	32.5	66	25.3	40.4	11.65	1.1081	0.00	0	4	0.0	15
3-06-23	4:00	891	3.9	0.42	5.0	0.000	0.155	32.6	66	25.4	40.6	11.65	1.1074	0.00	0	4	0.0	15
3-06-23	4:15	445	3.5	0.38	3.9	0.000	0.156	32.6	66	25.4	40.6	11.65	1.1073	0.00	0	4	0.0	15
3-06-23	4:30	824	4.8	0.51	6.0	0.000	0.161	32.6	66	25.4	40.8	11.65	1.1065	0.00	0	4	0.0	15
3-06-23	4:45	819	6.1	0.65	6.2	0.000	0.168	32.7	66	25.5	41.1	11.65	1.1057	0.00	0	4	0.0	15
3-06-23	5:00	831	6.3	0.68	6.4	0.000	0.172	32.7	66	25.5	41.1	11.65	1.1054	0.00	0	4	0.0	15
3-06-23	5:15	844	6.5	0.70	6.6	0.000	0.175	32.7	66	25.5	41.1	11.65	1.1050	0.00	0	4	0.0	15
3-06-23	5:30	856	6.6	0.71	6.7	0.000	0.178	32.8	66	25.6	41.4	11.65	1.1041	0.00	0	4	0.0	15
3-06-23	5:45	867	6.8	0.73	6.9	0.000	0.183	32.9	66	25.7	41.6	11.65	1.1034	0.00	0	4	0.0	15
3-06-23	6:00	865	6.9	0.74	7.0	0.000	0.189	33.0	65	25.5	41.6	11.45	1.1031	0.00	0	4	0.0	15
3-06-23	6:15	867	6.9	0.74	6.9	0.000	0.194	33.1	65	25.6	41.9	11.45	1.1025	0.00	0	4	0.0	15
3-06-23	6:30	865	6.8	0.73	6.9	0.000	0.197	33.2	65	25.7	42.1	11.45	1.1018	0.00	0	4	0.0	15
3-06-23	6:45	858	6.7	0.72	6.7	0.000	0.200	33.3	65	25.8	42.4	11.45	1.1009	0.00	0	4	0.0	15
3-06-23	7:00	849	6.5	0.70	6.7	0.000	0.201	33.4	64	25.6	42.3	11.25	1.1007	0.00	0	4	0.0	15
3-06-23	7:15	838	6.2	0.66	6.4	0.000	0.205	33.4	65	26.0	42.9	11.45	1.0998	0.00	0	4	0.0	15
3-06-23	7:30	830	6.0	0.64	6.1	0.000	0.208	33.4	64	25.7	42.5	11.25	1.1000	0.00	0	4	0.0	15
3-06-23	7:45	891	5.8	0.62	5.9	0.000	0.212	33.6	64	25.8	42.8	11.25	1.0991	0.00	0	4	0.0	15
3-06-23	8:00	902	4.4	0.47	5.9	0.000	0.213	33.6	64	25.8	42.8	11.25	1.0988	0.00	0	4	0.0	15
3-06-23	8:15	865	5.1	0.55	5.4	0.000	0.216	33.7	63	25.6	42.7	11.10	1.0986	0.00	0	4	0.0	15
3-06-23	8:30	703	4.4	0.47	4.5	0.000	0.216	33.7	64	26.0	43.3	11.25	1.0973	0.00	0	4	0.0	15
3-06-23	8:45	682	4.0	0.43	4.3	0.000	0.222	33.8	64	26.0	43.5	11.25	1.0969	0.00	0	4	0.0	15
3-06-23	9:00	664	3.7	0.40	3.8	0.000	0.220	33.8	63	25.8	43.2	11.09	1.0970	0.00	0	4	0.0	15
3-06-23	9:15	628	3.2	0.34	3.5	0.000	0.220	33.9	63	25.9	43.4	11.09	1.0963	0.00	0	4	0.0	15
3-06-23	9:30	557	2.8	0.30	3.0	0.000	0.222	33.8	63	25.8	43.2	11.09	1.0964	0.00	0	4	0.0	15
3-06-23	9:45	497	2.4	0.26	2.5	0.000	0.222	33.9	63	25.9	43.4	11.09	1.0958	0.00	0	4	0.0	15
3-06-23	10:00	462	1.9	0.20	2.2	0.000	0.224	33.9	63	25.9	43.6	11.09	1.0955	0.00	0	4	0.0	15
3-06-23	10:15	406	1.6	0.17	1.8	0.000	0.223	33.9	63	25.9	43.4	11.09	1.0959	0.00	0	4	0.0	15
3-06-23	10:30	350	1.3	0.14	1.4	0.000	0.222	33.9	63	25.9	43.6	11.09	1.0958	0.00	0	4	0.0	15
3-06-23	10:45	295	1.1	0.12	1.2	0.000	0.222	33.9	63	25.9	43.4	11.09	1.0961	0.00	0	4	0.0	15
3-06-23	11:00	262	0.8	0.09	0.9	0.000	0.221	33.9	63	25.9	43.4	11.09	1.0961	0.00	0	4	0.0	15
3-06-23	11:15	200	0.6	0.06	0.7	0.000	0.221	33.9	63	25.9	43.4	11.09	1.0961	0.00	0	4	0.0	15
3-06-23	11:30	148	0.1	0.01	0.5	0.000	0.220	33.8	63	25.7	43.1	11.09	1.0968	0.00	0	4	0.0	15
3-06-23	11:45	114	0.0	0.00	0.0	0.000	0.219	33.7	63	25.6	42.7	11.10	1.0975	0.00	0	4	0.0	15
3-06-23	12:00	81	0.0	0.00	0.0	0.000	0.218	33.7	63	25.6	42.7	11.10	1.0976	0.00	0	4	0.0	15
3-06-23	12:15	53	0.0	0.00	0.0	0.000	0.216	33.6	63	25.6	42.6	11.10	1.0981	0.00	0	4	0.0	15
3-06-23	12:30	28	0.0	0.00	0.0	0.000	0.215	33.5	63	25.5	42.2	11.10	1.0989	0.00	0	4	0.0	15
3-06-23	12:45	5	0.0	0.00	0.0	0.000	0.213	33.4	63	25.4	42.1	11.11	1.0997	0.00	0	4	0.0	15
3-06-23	13:00	0	0.0	0.00	0.0	0.000	0.211	33.4	63	25.4	42.1	11.11	1.0999	0.00	0	4	0.0	15
3-06-23	13:15	0	0.0	0.00	0.0	0.000	0.209	33.4	63	25.4	42.1	11.11	1.1000	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.
3-06-23	13:30	0	0.0	0.00	0.0	0.000	0.208	33.4	63	25.4	41.9	11.11	1.1007	0.00	0	4	0.0	15
3-06-23	13:45	0	0.0	0.00	0.0	0.000	0.205	33.3	63	25.3	41.6	11.11	1.1016	0.00	0	4	0.0	15
3-06-23	14:00	0	0.0	0.00	0.0	0.000	0.199	33.3	63	25.3	41.7	11.11	1.1016	0.00	0	4	0.0	15
3-06-23	14:15	0	0.0	0.00	0.0	0.000	0.197	33.3	63	25.3	41.7	11.11	1.1019	0.00	0	4	0.0	15
3-06-23	14:30	0	0.0	0.00	0.0	0.000	0.194	33.4	63	25.4	41.9	11.11	1.1017	0.00	0	4	0.0	15
3-06-23	14:45	0	0.0	0.00	0.0	0.000	0.193	33.4	63	25.4	41.9	11.11	1.1021	0.00	0	4	0.0	15
3-06-23	15:00	0	0.0	0.00	0.0	0.000	0.192	33.4	63	25.4	41.9	11.11	1.1022	0.00	0	4	0.0	15
3-06-23	15:15	0	0.0	0.00	0.0	0.000	0.190	33.4	63	25.4	41.9	11.11	1.1024	0.00	0	4	0.0	15
3-06-23	15:30	0	0.0	0.00	0.0	0.000	0.189	33.4	63	25.4	42.1	11.11	1.1020	0.00	0	4	0.0	15
3-06-23	15:45	0	0.0	0.00	0.0	0.000	0.190	33.3	63	25.3	41.7	11.11	1.1031	0.00	0	4	0.0	15
3-06-23	16:00	0	0.0	0.00	0.0	0.000	0.190	33.3	63	25.3	41.7	11.11	1.1033	0.00	0	4	0.0	15
3-06-23	16:15	0	0.0	0.00	0.0	0.000	0.189	33.3	63	25.3	41.7	11.11	1.1034	0.00	0	4	0.0	15
3-06-23	16:30	0	0.0	0.00	0.0	0.000	0.186	33.3	63	25.3	41.7	11.11	1.1033	0.00	0	4	0.0	15
3-06-23	16:45	0	0.0	0.00	0.0	0.000	0.186	33.3	63	25.3	41.6	11.11	1.1038	0.00	0	4	0.0	15
3-06-23	17:00	0	0.0	0.00	0.0	0.000	0.181	33.3	62	25.1	41.3	10.91	1.1041	0.00	0	4	0.0	15
3-06-23	17:15	0	0.0	0.00	0.0	0.000	0.172	33.4	62	25.1	41.5	10.91	1.1038	0.00	0	4	0.0	15
3-06-23	17:30	0	0.0	0.00	0.0	0.000	0.169	33.4	62	25.1	41.5	10.91	1.1035	0.00	0	4	0.0	15
3-06-23	17:45	0	0.0	0.00	0.0	0.000	0.167	33.4	62	25.1	41.5	10.91	1.1032	0.00	0	4	0.0	15
3-06-23	18:00	0	0.0	0.00	0.0	0.000	0.164	33.3	63	25.3	41.6	11.11	1.1030	0.00	0	4	0.0	15
3-06-23	18:15	0	0.0	0.00	0.0	0.000	0.163	33.2	63	25.2	41.4	11.11	1.1028	0.00	0	4	0.0	15
3-06-23	18:30	0	0.0	0.00	0.0	0.000	0.162	33.2	63	25.2	41.4	11.11	1.1029	0.00	0	4	0.0	15
3-06-23	18:45	0	0.0	0.00	0.0	0.000	0.161	33.2	63	25.2	41.4	11.11	1.1030	0.00	0	4	0.0	15
3-06-23	19:00	0	0.0	0.00	0.0	0.000	0.159	33.2	63	25.2	41.4	11.11	1.1033	0.00	0	4	0.0	15
3-06-23	19:15	0	0.0	0.00	0.0	0.000	0.157	33.2	63	25.2	41.4	11.11	1.1030	0.00	0	4	0.0	15
3-06-23	19:30	0	0.0	0.00	0.0	0.000	0.156	33.2	63	25.2	41.3	11.12	1.1036	0.00	0	4	0.0	15
3-06-23	19:45	0	0.0	0.00	0.0	0.000	0.152	33.2	63	25.2	41.4	11.11	1.1031	0.00	0	4	0.0	15
3-06-23	20:00	0	0.0	0.00	0.0	0.000	0.151	33.1	63	25.1	41.1	11.12	1.1035	0.00	0	4	0.0	15
3-06-23	20:15	0	0.0	0.00	0.0	0.000	0.150	33.1	63	25.1	40.9	11.12	1.1040	0.00	0	4	0.0	15
3-06-23	20:30	0	0.0	0.00	0.0	0.000	0.150	33.1	63	25.1	40.9	11.12	1.1040	0.00	0	4	0.0	15
3-06-23	20:45	0	0.0	0.00	0.0	0.000	0.148	33.1	64	25.3	41.3	11.25	1.1034	0.00	0	4	0.0	15
3-06-23	21:00	0	0.0	0.00	0.0	0.000	0.146	33.1	63	25.1	40.9	11.12	1.1037	0.00	0	4	0.0	15
3-06-23	21:15	0	0.0	0.00	0.0	0.000	0.145	33.1	63	25.1	40.9	11.12	1.1037	0.00	0	4	0.0	15
3-06-23	21:30	0	0.0	0.00	0.0	0.000	0.143	33.0	64	25.3	41.2	11.25	1.1034	0.00	0	4	0.0	15
3-06-23	21:45	0	0.0	0.00	0.0	0.000	0.143	33.1	64	25.3	41.3	11.25	1.1032	0.00	0	4	0.0	15
3-06-23	22:00	0	0.0	0.00	0.0	0.000	0.142	33.1	64	25.3	41.3	11.25	1.1031	0.00	0	4	0.0	15
3-06-23	22:15	0	0.0	0.00	0.0	0.000	0.140	32.9	64	25.2	40.8	11.25	1.1041	0.00	0	4	0.0	15
3-06-23	22:30	0	0.0	0.00	0.0	0.000	0.139	32.9	64	25.2	40.8	11.25	1.1040	0.00	0	4	0.0	15
3-06-23	22:45	0	0.0	0.00	0.0	0.000	0.139	32.9	64	25.2	40.8	11.25	1.1042	0.00	0	4	0.0	15
3-06-23	23:00	0	0.0	0.00	0.0	0.000	0.139	32.9	64	25.2	40.8	11.25	1.1042	0.00	0	4	0.0	15
3-06-23	23:15	0	0.0	0.00	0.0	0.000	0.137	32.8	64	25.1	40.7	11.25	1.1044	0.00	0	4	0.0	15
3-06-23	23:30	0	0.0	0.00	0.0	0.000	0.137	32.9	64	25.2	40.8	11.25	1.1042	0.00	0	4	0.0	15
3-06-23	23:45	25	0.0	0.00	0.0	0.000	0.135	32.9	64	25.2	40.8	11.25	1.1043	0.00	0	4	0.0	15
4-06-23	00:00	53	0.0	0.00	0.0	0.000	0.135	32.9	64	25.2	40.8	11.25	1.1044	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 Receipt	Arc. Int.
4-06-23	0:15	81	0.0	0.00	0.0	0.000	0.139	32.9	64	25.2	40.8	11.25	1.1047	0.00	0	4	0.0	15
4-06-23	0:30	123	0.0	0.00	0.0	0.000	0.143	32.8	64	25.1	40.7	11.25	1.1052	0.00	0	4	0.0	15
4-06-23	0:45	171	0.3	0.03	0.6	0.000	0.142	32.8	64	25.1	40.7	11.25	1.1055	0.00	0	4	0.0	15
4-06-23	1:00	220	0.7	0.07	0.8	0.000	0.145	32.9	64	25.2	40.8	11.25	1.1053	0.00	0	4	0.0	15
4-06-23	1:15	269	0.9	0.10	1.0	0.000	0.147	32.9	64	25.2	40.8	11.25	1.1056	0.00	0	4	0.0	15
4-06-23	1:30	318	1.2	0.13	1.3	0.000	0.148	32.9	64	25.2	40.8	11.25	1.1059	0.00	0	4	0.0	15
4-06-23	1:45	369	1.4	0.15	1.6	0.000	0.153	32.9	64	25.2	41.0	11.25	1.1056	0.00	0	4	0.0	15
4-06-23	2:00	420	1.8	0.19	1.9	0.000	0.152	33.1	64	25.3	41.3	11.25	1.1054	0.00	0	4	0.0	15
4-06-23	2:15	475	2.1	0.22	2.3	0.000	0.154	33.1	65	25.6	41.7	11.45	1.1052	0.00	0	4	0.0	15
4-06-23	2:30	519	2.5	0.27	2.7	0.000	0.157	32.9	65	25.5	41.4	11.45	1.1057	0.00	0	4	0.0	15
4-06-23	2:45	559	3.0	0.32	3.1	0.000	0.161	32.8	65	25.4	41.1	11.45	1.1064	0.00	0	4	0.0	15
4-06-23	3:00	601	3.4	0.36	3.6	0.000	0.166	32.7	66	25.5	41.1	11.65	1.1064	0.00	0	4	0.0	15
4-06-23	3:15	640	3.8	0.41	4.0	0.000	0.168	32.5	66	25.3	40.4	11.65	1.1074	0.00	0	4	0.0	15
4-06-23	3:30	680	4.3	0.46	4.5	0.000	0.171	32.3	66	25.2	40.0	11.65	1.1083	0.00	0	4	0.0	15
4-06-23	3:45	717	4.8	0.51	5.0	0.000	0.174	32.1	66	25.0	39.3	11.66	1.1092	0.00	0	4	0.0	15
4-06-23	4:00	740	5.1	0.55	5.3	0.000	0.174	32.1	66	24.9	39.1	11.66	1.1098	0.00	0	4	0.0	15
4-06-23	4:15	779	5.6	0.60	5.8	0.000	0.179	31.9	66	24.8	38.8	11.67	1.1103	0.00	0	4	0.0	15
4-06-23	4:30	796	6.0	0.64	6.2	0.000	0.179	31.7	67	24.8	38.2	11.89	1.1113	0.00	0	4	0.0	15
4-06-23	4:45	814	6.3	0.68	6.4	0.000	0.183	31.3	67	24.5	37.2	11.91	1.1130	0.00	0	4	0.0	15
4-06-23	5:00	830	6.6	0.71	6.7	0.000	0.186	31.1	67	24.3	36.5	11.93	1.1141	0.00	0	4	0.0	15
4-06-23	5:15	860	6.9	0.74	7.0	0.000	0.192	30.9	67	24.0	36.2	11.95	1.1152	0.00	0	4	0.0	15
4-06-23	5:30	884	6.9	0.74	7.1	0.000	0.192	30.7	67	23.9	36.0	11.96	1.1161	0.00	0	4	0.0	15
4-06-23	5:45	902	6.9	0.74	7.2	0.000	0.196	30.7	67	23.8	35.9	11.96	1.1161	0.00	0	4	0.0	15
4-06-23	6:00	803	6.5	0.70	6.7	0.000	0.195	30.6	67	23.7	35.8	11.97	1.1164	0.00	0	4	0.0	15
4-06-23	6:15	838	6.8	0.73	6.9	0.000	0.196	30.5	67	23.7	35.6	11.97	1.1163	0.00	0	4	0.0	15
4-06-23	6:30	856	6.8	0.73	6.9	0.000	0.201	30.4	67	23.6	35.4	11.98	1.1165	0.00	0	4	0.0	15
4-06-23	6:45	868	6.9	0.74	7.0	0.000	0.203	30.2	67	23.4	34.9	12.00	1.1175	0.00	0	4	0.0	15
4-06-23	7:00	830	6.6	0.71	6.7	0.000	0.204	30.1	67	23.3	34.8	12.00	1.1175	0.00	0	4	0.0	15
4-06-23	7:15	816	6.3	0.68	6.5	0.000	0.208	30.0	67	23.2	34.6	12.01	1.1179	0.00	0	4	0.0	15
4-06-23	7:30	828	6.2	0.66	6.4	0.000	0.209	29.9	67	23.1	34.4	12.01	1.1180	0.00	0	4	0.0	15
4-06-23	7:45	793	5.8	0.62	5.9	0.000	0.213	29.9	67	23.1	34.4	12.01	1.1177	0.00	0	4	0.0	15
4-06-23	8:00	763	5.4	0.58	5.6	0.000	0.214	29.9	67	23.1	34.4	12.01	1.1173	0.00	0	4	0.0	15
4-06-23	8:15	728	4.9	0.53	5.1	0.000	0.215	29.9	67	23.1	34.4	12.01	1.1171	0.00	0	4	0.0	15
4-06-23	8:30	710	4.6	0.49	4.8	0.000	0.216	29.9	67	23.1	34.4	12.01	1.1170	0.00	0	4	0.0	15
4-06-23	8:45	668	4.0	0.43	4.3	0.000	0.217	29.8	68	23.3	34.3	12.22	1.1170	0.00	0	4	0.0	15
4-06-23	9:00	589	3.6	0.39	3.7	0.000	0.219	29.7	68	23.2	34.1	12.23	1.1175	0.00	0	4	0.0	15
4-06-23	9:15	575	3.1	0.33	3.4	0.000	0.220	29.7	68	23.2	34.1	12.23	1.1172	0.00	0	4	0.0	15
4-06-23	9:30	533	2.7	0.29	2.9	0.000	0.223	29.7	67	22.9	33.8	12.03	1.1179	0.00	0	4	0.0	15
4-06-23	9:45	476	2.3	0.25	2.5	0.000	0.222	29.6	67	22.8	33.6	12.04	1.1180	0.00	0	4	0.0	15
4-06-23	10:00	408	1.9	0.20	2.1	0.000	0.221	29.6	67	22.8	33.5	12.04	1.1183	0.00	0	4	0.0	15
4-06-23	10:15	362	1.5	0.16	1.7	0.000	0.222	29.5	67	22.7	33.4	12.05	1.1185	0.00	0	4	0.0	15
4-06-23	10:30	309	1.2	0.13	1.3	0.000	0.219	29.4	67	22.7	33.2	12.05	1.1188	0.00	0	4	0.0	15
4-06-23	10:45	288	1.1	0.12	1.1	0.000	0.221	29.4	68	22.9	33.3	12.25	1.1186	0.00	0	4	0.0	15
4-06-23	11:00	292	0.9	0.10	1.1	0.000	0.220	29.2	68	22.7	32.9	12.26	1.1200	0.00	0	4	0.0	15
4-06-23	11:15	216	0.6	0.06	0.7	0.000	0.219	29.1	68	22.6	32.8	12.26	1.1203	0.00	0	4	0.0	15
4-06-23	11:30	130	0.1	0.01	0.5	0.000	0.218	29.0	68	22.5	32.6	12.27	1.1211	0.00	0	4	0.0	15
4-06-23	11:45	65	0.0	0.00	0.0	0.000	0.216	29.0	68	22.5	32.6	12.27	1.1212	0.00	0	4	0.0	15
4-06-23	12:00	35	0.0	0.00	0.0	0.000	0.215	28.9	68	22.4	32.4	12.27	1.1218	0.00	0	4	0.0	15
4-06-23	12:15	23	0.0	0.00	0.0	0.000	0.215	28.9	68	22.4	32.4	12.27	1.1221	0.00	0	4	0.0	15
4-06-23	12:30	9	0.0	0.00	0.0	0.000	0.214	29.0	68	22.5	32.6	12.27	1.1220	0.00	0	4	0.0	15
4-06-23	12:45	0	0.0	0.00	0.0	0.000	0.213	29.3	68	22.8	33.2	12.25	1.1205	0.00	0	4	0.0	15
4-06-23	13:00	0	0.0	0.00	0.0	0.000	0.211	29.6	67	22.8	33.6	12.04	1.1198	0.00	0	4	0.0	15
4-06-23	13:15	0	0.0	0.00	0.0	0.000	0.209	29.8	67	23.0	34.0	12.03	1.1191	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.
4-06-23	13:30	0	0.0	0.00	0.0	0.000	0.209	30.1	67	23.3	34.7	12.01	1.1176	0.00	0	4	0.0	15
4-06-23	13:45	0	0.0	0.00	0.0	0.000	0.209	30.2	67	23.4	35.0	11.99	1.1169	0.00	0	4	0.0	15
4-06-23	14:00	0	0.0	0.00	0.0	0.000	0.208	30.4	67	23.6	35.4	11.98	1.1163	0.00	0	4	0.0	15
4-06-23	14:15	0	0.0	0.00	0.0	0.000	0.207	30.5	66	23.4	35.4	11.77	1.1165	0.00	0	4	0.0	15
4-06-23	14:30	0	0.0	0.00	0.0	0.000	0.207	30.7	66	23.6	35.8	11.76	1.1152	0.00	0	4	0.0	15
4-06-23	14:45	0	0.0	0.00	0.0	0.000	0.205	30.8	66	23.7	35.9	11.75	1.1149	0.00	0	4	0.0	15
4-06-23	15:00	0	0.0	0.00	0.0	0.000	0.204	30.9	66	23.8	36.1	11.74	1.1143	0.00	0	4	0.0	15
4-06-23	15:15	0	0.0	0.00	0.0	0.000	0.201	30.9	66	23.8	36.1	11.74	1.1145	0.00	0	4	0.0	15
4-06-23	15:30	0	0.0	0.00	0.0	0.000	0.201	31.0	66	23.9	36.1	11.74	1.1142	0.00	0	4	0.0	15
4-06-23	15:45	0	0.0	0.00	0.0	0.000	0.201	31.1	66	24.0	36.2	11.73	1.1138	0.00	0	4	0.0	15
4-06-23	16:00	0	0.0	0.00	0.0	0.000	0.191	31.2	65	23.8	36.2	11.53	1.1145	0.00	0	4	0.0	15
4-06-23	16:15	0	0.0	0.00	0.0	0.000	0.178	31.3	65	23.9	36.4	11.52	1.1139	0.00	0	4	0.0	15
4-06-23	16:30	0	0.0	0.00	0.0	0.000	0.171	31.3	65	24.0	36.6	11.51	1.1137	0.00	0	4	0.0	15
4-06-23	16:45	0	0.0	0.00	0.0	0.000	0.167	31.4	65	24.0	36.8	11.51	1.1137	0.00	0	4	0.0	15
4-06-23	17:00	0	0.0	0.00	0.0	0.000	0.163	31.5	66	24.4	37.4	11.70	1.1127	0.00	0	4	0.0	15
4-06-23	17:15	0	0.0	0.00	0.0	0.000	0.159	31.5	66	24.4	37.4	11.70	1.1129	0.00	0	4	0.0	15
4-06-23	17:30	0	0.0	0.00	0.0	0.000	0.156	31.5	67	24.6	37.7	11.90	1.1123	0.00	0	4	0.0	15
4-06-23	17:45	0	0.0	0.00	0.0	0.000	0.152	31.6	68	25.0	38.3	12.09	1.1109	0.00	0	4	0.0	15
4-06-23	18:00	0	0.0	0.00	0.0	0.000	0.150	31.7	68	25.0	38.4	12.09	1.1105	0.00	0	4	0.0	15
4-06-23	18:15	0	0.0	0.00	0.0	0.000	0.149	31.7	68	25.0	38.4	12.09	1.1102	0.00	0	4	0.0	15
4-06-23	18:30	0	0.0	0.00	0.0	0.000	0.147	31.7	68	25.1	38.7	12.09	1.1097	0.00	0	4	0.0	15
4-06-23	18:45	0	0.0	0.00	0.0	0.000	0.146	31.7	69	25.3	38.9	12.35	1.1090	0.00	0	4	0.0	15
4-06-23	19:00	0	0.0	0.00	0.0	0.000	0.146	31.8	69	25.4	39.3	12.35	1.1081	0.00	0	4	0.0	15
4-06-23	19:15	0	0.0	0.00	0.0	0.000	0.146	31.8	69	25.4	39.3	12.35	1.1080	0.00	0	4	0.0	15
4-06-23	19:30	0	0.0	0.00	0.0	0.000	0.145	31.7	69	25.3	38.9	12.35	1.1084	0.00	0	4	0.0	15
4-06-23	19:45	0	0.0	0.00	0.0	0.000	0.146	31.7	69	25.3	38.9	12.35	1.1082	0.00	0	4	0.0	15
4-06-23	20:00	0	0.0	0.00	0.0	0.000	0.146	31.8	69	25.4	39.1	12.35	1.1079	0.00	0	4	0.0	15
4-06-23	20:15	0	0.0	0.00	0.0	0.000	0.144	31.8	69	25.4	39.1	12.35	1.1078	0.00	0	4	0.0	15
4-06-23	20:30	0	0.0	0.00	0.0	0.000	0.144	31.8	70	25.7	39.7	12.55	1.1069	0.00	0	4	0.0	15
4-06-23	20:45	0	0.0	0.00	0.0	0.000	0.142	31.8	69	25.4	39.3	12.35	1.1075	0.00	0	4	0.0	15
4-06-23	21:00	0	0.0	0.00	0.0	0.000	0.143	31.9	70	25.7	39.8	12.55	1.1067	0.00	0	4	0.0	15
4-06-23	21:15	0	0.0	0.00	0.0	0.000	0.141	31.9	69	25.5	39.7	12.35	1.1069	0.00	0	4	0.0	15
4-06-23	21:30	0	0.0	0.00	0.0	0.000	0.141	31.9	70	25.7	39.8	12.55	1.1068	0.00	0	4	0.0	15
4-06-23	21:45	0	0.0	0.00	0.0	0.000	0.140	31.9	70	25.7	39.8	12.55	1.1068	0.00	0	4	0.0	15
4-06-23	22:00	0	0.0	0.00	0.0	0.000	0.139	31.9	70	25.7	39.8	12.55	1.1068	0.00	0	4	0.0	15
4-06-23	22:15	0	0.0	0.00	0.0	0.000	0.140	31.8	70	25.7	39.7	12.55	1.1073	0.00	0	4	0.0	15
4-06-23	22:30	0	0.0	0.00	0.0	0.000	0.140	31.9	70	25.7	39.8	12.55	1.1071	0.00	0	4	0.0	15
4-06-23	22:45	0	0.0	0.00	0.0	0.000	0.140	31.9	70	25.7	39.8	12.55	1.1073	0.00	0	4	0.0	15
4-06-23	23:00	0	0.0	0.00	0.0	0.000	0.146	31.9	70	25.7	39.8	12.55	1.1073	0.00	0	4	0.0	15
4-06-23	23:15	0	0.0	0.00	0.0	0.000	0.153	31.9	69	25.5	39.7	12.35	1.1076	0.00	0	4	0.0	15
4-06-23	23:30	0	0.0	0.00	0.0	0.000	0.152	32.0	69	25.6	39.9	12.35	1.1076	0.00	0	4	0.0	15
4-06-23	23:45	11	0.0	0.00	0.0	0.000	0.157	31.9	69	25.5	39.5	12.35	1.1084	0.00	0	4	0.0	15
5-06-23	00:00	21	0.0	0.00	0.0	0.000	0.157	31.9	68	25.2	39.2	12.07	1.1091	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 Receipt	Arc. Int.
5-06-23	0:15	35	0.0	0.00	0.0	0.000	0.156	31.9	68	25.3	39.4	12.07	1.1087	0.00	0	4	0.0	15
5-06-23	0:30	70	0.0	0.00	0.0	0.000	0.155	32.0	67	25.1	39.3	11.87	1.1091	0.00	0	4	0.0	15
5-06-23	0:45	114	0.0	0.00	0.0	0.000	0.153	32.0	67	25.1	39.3	11.87	1.1094	0.00	0	4	0.0	15
5-06-23	1:00	155	0.5	0.05	0.6	0.000	0.153	32.1	67	25.2	39.6	11.86	1.1088	0.00	0	4	0.0	15
5-06-23	1:15	142	0.7	0.07	0.8	0.000	0.153	32.1	67	25.2	39.6	11.86	1.1089	0.00	0	4	0.0	15
5-06-23	1:30	285	1.0	0.11	1.3	0.000	0.153	32.2	67	25.3	39.8	11.85	1.1087	0.00	0	4	0.0	15
5-06-23	1:45	424	1.6	0.17	1.7	0.000	0.157	32.2	67	25.3	39.8	11.85	1.1089	0.00	0	4	0.0	15
5-06-23	2:00	432	1.9	0.20	2.0	0.000	0.157	32.2	67	25.3	39.8	11.85	1.1092	0.00	0	4	0.0	15
5-06-23	2:15	473	2.2	0.24	2.4	0.000	0.159	31.8	67	24.9	38.7	11.88	1.1114	0.00	0	4	0.0	15
5-06-23	2:30	564	2.7	0.29	3.0	0.000	0.161	31.7	67	24.8	38.2	11.89	1.1124	0.00	0	4	0.0	15
5-06-23	2:45	598	3.2	0.34	3.4	0.000	0.163	31.4	67	24.5	37.3	11.91	1.1140	0.00	0	4	0.0	15
5-06-23	3:00	613	3.6	0.39	3.7	0.000	0.166	31.1	67	24.2	36.4	11.93	1.1158	0.00	0	4	0.0	15
5-06-23	3:15	645	3.9	0.42	4.1	0.000	0.168	30.7	67	23.9	36.0	11.96	1.1177	0.00	0	4	0.0	15
5-06-23	3:30	670	4.3	0.46	4.6	0.000	0.171	30.4	67	23.6	35.5	11.98	1.1191	0.00	0	4	0.0	15
5-06-23	3:45	714	4.8	0.51	4.9	0.000	0.174	30.2	67	23.4	35.0	11.99	1.1201	0.00	0	4	0.0	15
5-06-23	4:00	756	5.1	0.55	5.5	0.000	0.177	29.9	67	23.1	34.4	12.01	1.1215	0.00	0	4	0.0	15
5-06-23	4:15	779	5.7	0.61	5.8	0.000	0.177	29.8	68	23.2	34.2	12.23	1.1219	0.00	0	4	0.0	15
5-06-23	4:30	805	6.1	0.65	6.3	0.000	0.179	29.7	67	22.9	33.9	12.03	1.1223	0.00	0	4	0.0	15
5-06-23	4:45	824	6.4	0.69	6.6	0.000	0.182	29.6	68	23.1	33.8	12.24	1.1223	0.00	0	4	0.0	15
5-06-23	5:00	844	6.6	0.71	6.8	0.000	0.185	29.5	67	22.7	33.4	12.05	1.1231	0.00	0	4	0.0	15
5-06-23	5:15	858	6.9	0.74	7.0	0.000	0.193	29.4	67	22.7	33.2	12.05	1.1235	0.00	0	4	0.0	15
5-06-23	5:30	863	7.1	0.76	7.3	0.000	0.196	29.3	67	22.6	33.0	12.05	1.1240	0.00	0	4	0.0	15
5-06-23	5:45	870	7.3	0.78	7.4	0.000	0.198	29.2	67	22.5	32.8	12.06	1.1246	0.00	0	4	0.0	15
5-06-23	6:00	874	7.2	0.77	7.3	0.000	0.201	29.1	68	22.6	32.8	12.26	1.1246	0.00	0	4	0.0	15
5-06-23	6:15	879	7.2	0.77	7.4	0.000	0.206	29.0	68	22.5	32.6	12.27	1.1250	0.00	0	4	0.0	15
5-06-23	6:30	867	7.1	0.76	7.2	0.000	0.211	28.9	68	22.4	32.4	12.27	1.1251	0.00	0	4	0.0	15
5-06-23	6:45	865	6.9	0.74	7.0	0.000	0.212	28.9	68	22.4	32.3	12.27	1.1252	0.00	0	4	0.0	15
5-06-23	7:00	854	6.7	0.72	6.9	0.000	0.215	28.8	68	22.3	32.2	12.27	1.1253	0.00	0	4	0.0	15
5-06-23	7:15	847	6.5	0.70	6.7	0.000	0.216	28.8	68	22.3	32.2	12.27	1.1250	0.00	0	4	0.0	15
5-06-23	7:30	824	6.1	0.65	6.3	0.000	0.219	28.8	68	22.3	32.1	12.27	1.1250	0.00	0	4	0.0	15
5-06-23	7:45	814	5.7	0.61	6.1	0.000	0.223	28.8	68	22.3	32.1	12.27	1.1249	0.00	0	4	0.0	15
5-06-23	8:00	772	5.3	0.57	5.6	0.000	0.226	28.7	68	22.2	31.9	12.28	1.1250	0.00	0	4	0.0	15
5-06-23	8:15	740	5.0	0.54	5.1	0.000	0.225	28.6	68	22.1	31.7	12.28	1.1253	0.00	0	4	0.0	15
5-06-23	8:30	698	4.6	0.49	4.7	0.000	0.227	28.6	68	22.1	31.7	12.28	1.1251	0.00	0	4	0.0	15
5-06-23	8:45	643	3.7	0.40	4.2	0.000	0.229	28.6	68	22.1	31.6	12.28	1.1251	0.00	0	4	0.0	15
5-06-23	9:00	628	3.6	0.39	3.8	0.000	0.231	28.5	68	22.0	31.4	12.28	1.1253	0.00	0	4	0.0	15
5-06-23	9:15	622	3.2	0.34	3.6	0.000	0.230	28.5	67	21.8	31.2	12.08	1.1256	0.00	0	4	0.0	15
5-06-23	9:30	494	2.7	0.29	2.8	0.000	0.232	28.5	67	21.8	31.2	12.08	1.1254	0.00	0	4	0.0	15
5-06-23	9:45	473	2.4	0.26	2.6	0.000	0.233	28.4	67	21.7	31.1	12.09	1.1256	0.00	0	4	0.0	15
5-06-23	10:00	420	2.0	0.21	2.2	0.000	0.233	28.4	67	21.7	30.9	12.09	1.1258	0.00	0	4	0.0	15
5-06-23	10:15	364	1.7	0.18	1.8	0.000	0.233	28.3	67	21.6	30.7	12.09	1.1263	0.00	0	4	0.0	15
5-06-23	10:30	325	1.3	0.14	1.5	0.000	0.231	28.2	67	21.5	30.6	12.09	1.1265	0.00	0	4	0.0	15
5-06-23	10:45	274	1.1	0.12	1.2	0.000	0.231	28.2	67	21.5	30.5	12.10	1.1268	0.00	0	4	0.0	15
5-06-23	11:00	234	0.8	0.09	0.9	0.000	0.230	28.1	68	21.6	30.6	12.30	1.1266	0.00	0	4	0.0	15
5-06-23	11:15	155	0.5	0.05	0.6	0.000	0.228	28.0	68	21.5	30.3	12.30	1.1272	0.00	0	4	0.0	15
5-06-23	11:30	123	0.0	0.00	0.0	0.000	0.227	28.0	68	21.5	30.3	12.30	1.1272	0.00	0	4	0.0	15
5-06-23	11:45	84	0.0	0.00	0.0	0.000	0.226	28.0	67	21.3	30.2	12.10	1.1276	0.00	0	4	0.0	15
5-06-23	12:00	60	0.0	0.00	0.0	0.000	0.225	28.1	67	21.4	30.3	12.10	1.1273	0.00	0	4	0.0	15
5-06-23	12:15	37	0.0	0.00	0.0	0.000	0.223	28.4	67	21.7	30.9	12.09	1.1257	0.00	0	4	0.0	15
5-06-23	12:30	16	0.0	0.00	0.0	0.000	0.221	28.7	67	21.9	31.6	12.08	1.1244	0.00	0	4	0.0	15
5-06-23	12:45	0	0.0	0.00	0.0	0.000	0.219	28.9	67	22.2	32.3	12.07	1.1230	0.00	0	4	0.0	15
5-06-23	13:00	0	0.0	0.00	0.0	0.000	0.218	29.2	66	22.2	32.5	11.86	1.1224	0.00	0	4	0.0	15
5-06-23	13:15	0	0.0	0.00	0.0	0.000	0.216	29.4	66	22.4	32.9	11.85	1.1214	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.
5-06-23	13:30	0	0.0	0.00	0.0	0.000	0.217	29.6	66	22.6	33.4	11.84	1.1204	0.00	0	4	0.0	15
5-06-23	13:45	0	0.0	0.00	0.0	0.000	0.209	29.9	66	22.8	34.1	11.82	1.1194	0.00	0	4	0.0	15
5-06-23	14:00	0	0.0	0.00	0.0	0.000	0.197	30.2	65	22.9	34.5	11.60	1.1187	0.00	0	4	0.0	15
5-06-23	14:15	0	0.0	0.00	0.0	0.000	0.191	30.3	65	23.0	34.8	11.59	1.1181	0.00	0	4	0.0	15
5-06-23	14:30	0	0.0	0.00	0.0	0.000	0.187	30.4	65	23.1	34.9	11.58	1.1179	0.00	0	4	0.0	15
5-06-23	14:45	0	0.0	0.00	0.0	0.000	0.185	30.4	66	23.3	35.2	11.78	1.1178	0.00	0	4	0.0	15
5-06-23	15:00	0	0.0	0.00	0.0	0.000	0.182	30.5	65	23.2	35.2	11.57	1.1178	0.00	0	4	0.0	15
5-06-23	15:15	0	0.0	0.00	0.0	0.000	0.179	30.6	65	23.3	35.4	11.57	1.1173	0.00	0	4	0.0	15
5-06-23	15:30	0	0.0	0.00	0.0	0.000	0.178	30.7	65	23.3	35.4	11.56	1.1172	0.00	0	4	0.0	15
5-06-23	15:45	0	0.0	0.00	0.0	0.000	0.177	30.7	65	23.4	35.6	11.56	1.1174	0.00	0	4	0.0	15
5-06-23	16:00	0	0.0	0.00	0.0	0.000	0.175	30.8	65	23.5	35.7	11.55	1.1171	0.00	0	4	0.0	15
5-06-23	16:15	0	0.0	0.00	0.0	0.000	0.174	30.9	65	23.5	35.7	11.55	1.1171	0.00	0	4	0.0	15
5-06-23	16:30	0	0.0	0.00	0.0	0.000	0.170	30.9	65	23.6	35.8	11.54	1.1170	0.00	0	4	0.0	15
5-06-23	16:45	0	0.0	0.00	0.0	0.000	0.165	30.9	66	23.8	35.9	11.75	1.1168	0.00	0	4	0.0	15
5-06-23	17:00	0	0.0	0.00	0.0	0.000	0.160	30.9	66	23.8	36.1	11.74	1.1165	0.00	0	4	0.0	15
5-06-23	17:15	0	0.0	0.00	0.0	0.000	0.158	31.1	66	24.0	36.2	11.73	1.1159	0.00	0	4	0.0	15
5-06-23	17:30	0	0.0	0.00	0.0	0.000	0.155	31.1	66	24.0	36.2	11.73	1.1154	0.00	0	4	0.0	15
5-06-23	17:45	0	0.0	0.00	0.0	0.000	0.153	31.2	67	24.3	36.7	11.93	1.1145	0.00	0	4	0.0	15
5-06-23	18:00	0	0.0	0.00	0.0	0.000	0.151	31.2	67	24.4	36.8	11.92	1.1139	0.00	0	4	0.0	15
5-06-23	18:15	0	0.0	0.00	0.0	0.000	0.150	31.3	68	24.7	37.3	12.12	1.1130	0.00	0	4	0.0	15
5-06-23	18:30	0	0.0	0.00	0.0	0.000	0.148	31.4	68	24.8	37.6	12.11	1.1121	0.00	0	4	0.0	15
5-06-23	18:45	0	0.0	0.00	0.0	0.000	0.148	31.3	68	24.7	37.3	12.12	1.1126	0.00	0	4	0.0	15
5-06-23	19:00	0	0.0	0.00	0.0	0.000	0.147	31.3	69	25.0	37.7	12.35	1.1115	0.00	0	4	0.0	15
5-06-23	19:15	0	0.0	0.00	0.0	0.000	0.145	31.3	69	25.0	37.7	12.35	1.1113	0.00	0	4	0.0	15
5-06-23	19:30	0	0.0	0.00	0.0	0.000	0.144	31.4	69	25.0	37.9	12.35	1.1108	0.00	0	4	0.0	15
5-06-23	19:45	0	0.0	0.00	0.0	0.000	0.144	31.4	70	25.3	38.3	12.55	1.1100	0.00	0	4	0.0	15
5-06-23	20:00	0	0.0	0.00	0.0	0.000	0.144	31.5	70	25.4	38.5	12.55	1.1097	0.00	0	4	0.0	15
5-06-23	20:15	0	0.0	0.00	0.0	0.000	0.144	31.5	70	25.4	38.5	12.55	1.1097	0.00	0	4	0.0	15
5-06-23	20:30	0	0.0	0.00	0.0	0.000	0.144	31.6	70	25.4	38.7	12.55	1.1094	0.00	0	4	0.0	15
5-06-23	20:45	0	0.0	0.00	0.0	0.000	0.145	31.6	70	25.5	38.9	12.55	1.1090	0.00	0	4	0.0	15
5-06-23	21:00	0	0.0	0.00	0.0	0.000	0.156	31.5	70	25.4	38.5	12.55	1.1095	0.00	0	4	0.0	15
5-06-23	21:15	0	0.0	0.00	0.0	0.000	0.165	31.5	70	25.4	38.5	12.55	1.1098	0.00	0	4	0.0	15
5-06-23	21:30	0	0.0	0.00	0.0	0.000	0.165	31.6	70	25.4	38.7	12.55	1.1095	0.00	0	4	0.0	15
5-06-23	21:45	0	0.0	0.00	0.0	0.000	0.162	31.6	69	25.2	38.6	12.35	1.1097	0.00	0	4	0.0	15
5-06-23	22:00	0	0.0	0.00	0.0	0.000	0.160	31.6	69	25.2	38.6	12.35	1.1097	0.00	0	4	0.0	15
5-06-23	22:15	0	0.0	0.00	0.0	0.000	0.164	31.7	69	25.3	38.8	12.35	1.1093	0.00	0	4	0.0	15
5-06-23	22:30	0	0.0	0.00	0.0	0.000	0.165	31.7	68	25.1	38.7	12.09	1.1095	0.00	0	4	0.0	15
5-06-23	22:45	0	0.0	0.00	0.0	0.000	0.164	31.8	68	25.1	38.8	12.08	1.1093	0.00	0	4	0.0	15
5-06-23	23:00	0	0.0	0.00	0.0	0.000	0.163	31.7	68	25.0	38.4	12.09	1.1099	0.00	0	4	0.0	15
5-06-23	23:15	0	0.0	0.00	0.0	0.000	0.163	31.7	67	24.8	38.2	11.89	1.1102	0.00	0	4	0.0	15
5-06-23	23:30	5	0.0	0.00	0.0	0.000	0.162	31.7	67	24.8	38.2	11.89	1.1106	0.00	0	4	0.0	15
5-06-23	23:45	14	0.0	0.00	0.0	0.000	0.161	31.7	66	24.6	38.1	11.69	1.1111	0.00	0	4	0.0	15
6-06-23	00:00	30	0.0	0.00	0.0	0.000	0.160	31.8	66	24.6	38.2	11.68	1.1109	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 Receipt	Arc. Int.
6-06-23	0:15	69	0.0	0.00	0.0	0.000	0.159	31.8	66	24.6	38.2	11.68	1.1112	0.00	0	4	0.0	15
6-06-23	0:30	111	0.0	0.00	0.0	0.000	0.157	31.8	66	24.7	38.4	11.68	1.1113	0.00	0	4	0.0	15
6-06-23	0:45	165	0.2	0.02	0.5	0.000	0.157	31.9	66	24.7	38.6	11.67	1.1113	0.00	0	4	0.0	15
6-06-23	1:00	223	0.7	0.07	0.8	0.000	0.156	31.9	66	24.8	38.8	11.67	1.1112	0.00	0	4	0.0	15
6-06-23	1:15	276	0.9	0.10	1.0	0.000	0.157	31.9	66	24.7	38.6	11.67	1.1118	0.00	0	4	0.0	15
6-06-23	1:30	320	1.1	0.12	1.3	0.000	0.157	31.9	66	24.7	38.6	11.67	1.1119	0.00	0	4	0.0	15
6-06-23	1:45	378	1.5	0.16	1.6	0.000	0.159	31.9	66	24.8	38.8	11.67	1.1117	0.00	0	4	0.0	15
6-06-23	2:00	427	1.8	0.19	2.0	0.000	0.160	32.0	66	24.8	38.9	11.67	1.1119	0.00	0	4	0.0	15
6-06-23	2:15	487	2.2	0.24	2.4	0.000	0.163	31.9	66	24.7	38.6	11.67	1.1129	0.00	0	4	0.0	15
6-06-23	2:30	524	2.6	0.28	2.7	0.000	0.166	31.6	66	24.5	37.7	11.69	1.1146	0.00	0	4	0.0	15
6-06-23	2:45	592	3.0	0.32	3.1	0.000	0.168	31.5	67	24.6	37.7	11.90	1.1148	0.00	0	4	0.0	15
6-06-23	3:00	677	3.3	0.35	3.8	0.000	0.171	31.2	67	24.4	36.8	11.92	1.1165	0.00	0	4	0.0	15
6-06-23	3:15	682	3.4	0.36	3.8	0.000	0.171	30.8	67	23.9	36.1	11.95	1.1191	0.00	0	4	0.0	15
6-06-23	3:30	684	4.0	0.43	4.2	0.000	0.178	30.4	67	23.6	35.4	11.98	1.1210	0.00	0	4	0.0	15
6-06-23	3:45	701	4.4	0.47	4.6	0.000	0.182	30.1	67	23.3	34.8	12.00	1.1224	0.00	0	4	0.0	15
6-06-23	4:00	738	4.9	0.53	5.1	0.000	0.182	30.0	67	23.2	34.6	12.01	1.1230	0.00	0	4	0.0	15
6-06-23	4:15	765	5.3	0.57	5.5	0.000	0.188	29.9	67	23.1	34.3	12.02	1.1236	0.00	0	4	0.0	15
6-06-23	4:30	810	5.8	0.62	6.0	0.000	0.193	29.8	67	23.0	34.0	12.03	1.1242	0.00	0	4	0.0	15
6-06-23	4:45	823	6.0	0.64	6.1	0.000	0.194	29.6	67	22.8	33.6	12.04	1.1250	0.00	0	4	0.0	15
6-06-23	5:00	830	6.3	0.68	6.4	0.000	0.195	29.6	67	22.8	33.6	12.04	1.1248	0.00	0	4	0.0	15
6-06-23	5:15	858	6.6	0.71	6.7	0.000	0.198	29.5	67	22.7	33.4	12.05	1.1255	0.00	0	4	0.0	15
6-06-23	5:30	863	6.8	0.73	6.9	0.000	0.200	29.4	68	22.9	33.4	12.25	1.1250	0.00	0	4	0.0	15
6-06-23	5:45	853	6.8	0.73	6.9	0.000	0.200	29.4	68	22.9	33.4	12.25	1.1248	0.00	0	4	0.0	15
6-06-23	6:00	860	6.7	0.72	6.8	0.000	0.205	29.4	68	22.9	33.4	12.25	1.1247	0.00	0	4	0.0	15
6-06-23	6:15	814	6.3	0.68	6.5	0.000	0.205	29.4	67	22.7	33.2	12.05	1.1250	0.00	0	4	0.0	15
6-06-23	6:30	800	6.1	0.65	6.2	0.000	0.207	29.4	67	22.7	33.2	12.05	1.1245	0.00	0	4	0.0	15
6-06-23	6:45	780	6.0	0.64	6.1	0.000	0.210	29.4	67	22.6	33.1	12.05	1.1245	0.00	0	4	0.0	15
6-06-23	7:00	754	5.7	0.61	5.9	0.000	0.211	29.3	67	22.5	32.9	12.06	1.1248	0.00	0	4	0.0	15
6-06-23	7:15	737	5.5	0.59	5.6	0.000	0.215	29.3	67	22.5	32.9	12.06	1.1245	0.00	0	4	0.0	15
6-06-23	7:30	721	5.3	0.57	5.4	0.000	0.218	29.3	67	22.5	32.9	12.06	1.1244	0.00	0	4	0.0	15
6-06-23	7:45	680	4.8	0.51	5.0	0.000	0.216	29.3	67	22.6	33.0	12.05	1.1240	0.00	0	4	0.0	15
6-06-23	8:00	636	4.3	0.46	4.5	0.000	0.216	29.3	67	22.6	33.0	12.05	1.1236	0.00	0	4	0.0	15
6-06-23	8:15	610	3.9	0.42	4.2	0.000	0.217	29.3	67	22.5	32.9	12.06	1.1237	0.00	0	4	0.0	15
6-06-23	8:30	571	3.7	0.40	3.8	0.000	0.219	29.3	67	22.5	32.9	12.06	1.1236	0.00	0	4	0.0	15
6-06-23	8:45	548	3.4	0.36	3.5	0.000	0.220	29.2	67	22.5	32.8	12.06	1.1235	0.00	0	4	0.0	15
6-06-23	9:00	526	3.1	0.33	3.3	0.000	0.222	29.3	67	22.5	32.9	12.06	1.1232	0.00	0	4	0.0	15
6-06-23	9:15	483	2.8	0.30	2.9	0.000	0.223	29.2	67	22.5	32.8	12.06	1.1235	0.00	0	4	0.0	15
6-06-23	9:30	504	2.7	0.29	2.8	0.000	0.226	29.4	66	22.4	32.9	11.85	1.1230	0.00	0	4	0.0	15
6-06-23	9:45	501	2.5	0.27	2.7	0.000	0.226	29.4	66	22.4	33.1	11.85	1.1226	0.00	0	4	0.0	15
6-06-23	10:00	468	2.2	0.24	2.3	0.000	0.228	29.6	66	22.5	33.3	11.84	1.1217	0.00	0	4	0.0	15
6-06-23	10:15	418	1.8	0.19	1.9	0.000	0.229	29.4	66	22.4	33.1	11.85	1.1225	0.00	0	4	0.0	15
6-06-23	10:30	350	1.4	0.15	1.6	0.000	0.228	29.3	66	22.3	32.8	11.85	1.1230	0.00	0	4	0.0	15
6-06-23	10:45	318	1.2	0.13	1.3	0.000	0.231	29.3	66	22.3	32.7	11.86	1.1232	0.00	0	4	0.0	15
6-06-23	11:00	285	0.9	0.10	1.0	0.000	0.229	29.2	66	22.2	32.6	11.86	1.1235	0.00	0	4	0.0	15
6-06-23	11:15	232	0.7	0.07	0.8	0.000	0.229	29.1	66	22.1	32.4	11.86	1.1243	0.00	0	4	0.0	15
6-06-23	11:30	178	0.3	0.03	0.5	0.000	0.227	29.0	66	22.0	32.2	11.87	1.1249	0.00	0	4	0.0	15
6-06-23	11:45	125	0.0	0.00	0.0	0.000	0.226	29.3	65	22.1	32.6	11.65	1.1235	0.00	0	4	0.0	15
6-06-23	12:00	83	0.0	0.00	0.0	0.000	0.224	29.5	65	22.2	32.9	11.65	1.1228	0.00	0	4	0.0	15
6-06-23	12:15	37	0.0	0.00	0.0	0.000	0.222	29.7	65	22.4	33.5	11.63	1.1216	0.00	0	4	0.0	15
6-06-23	12:30	23	0.0	0.00	0.0	0.000	0.218	29.7	66	22.6	33.6	11.83	1.1219	0.00	0	4	0.0	15
6-06-23	12:45	0	0.0	0.00	0.0	0.000	0.216	29.6	66	22.5	33.3	11.84	1.1227	0.00	0	4	0.0	15
6-06-23	13:00	0	0.0	0.00	0.0	0.000	0.214	29.3	66	22.3	32.8	11.85	1.1241	0.00	0	4	0.0	15
6-06-23	13:15	0	0.0	0.00	0.0	0.000	0.215	29.2	66	22.2	32.6	11.86	1.1248	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.
6-06-23	13:30	0	0.0	0.00	0.0	0.000	0.214	29.4	66	22.4	33.1	11.85	1.1238	0.00	0	4	0.0	15
6-06-23	13:45	0	0.0	0.00	0.0	0.000	0.214	29.7	66	22.7	33.7	11.83	1.1224	0.00	0	4	0.0	15
6-06-23	14:00	0	0.0	0.00	0.0	0.000	0.213	29.9	65	22.6	33.8	11.62	1.1223	0.00	0	4	0.0	15
6-06-23	14:15	0	0.0	0.00	0.0	0.000	0.212	30.1	65	22.8	34.2	11.61	1.1216	0.00	0	4	0.0	15
6-06-23	14:30	0	0.0	0.00	0.0	0.000	0.211	30.2	65	22.9	34.6	11.59	1.1208	0.00	0	4	0.0	15
6-06-23	14:45	0	0.0	0.00	0.0	0.000	0.211	30.4	65	23.1	34.9	11.58	1.1200	0.00	0	4	0.0	15
6-06-23	15:00	0	0.0	0.00	0.0	0.000	0.209	30.6	65	23.2	35.3	11.57	1.1194	0.00	0	4	0.0	15
6-06-23	15:15	0	0.0	0.00	0.0	0.000	0.209	30.7	64	23.1	35.2	11.36	1.1194	0.00	0	4	0.0	15
6-06-23	15:30	0	0.0	0.00	0.0	0.000	0.208	30.8	64	23.2	35.4	11.35	1.1191	0.00	0	4	0.0	15
6-06-23	15:45	0	0.0	0.00	0.0	0.000	0.207	30.9	64	23.3	35.5	11.35	1.1185	0.00	0	4	0.0	15
6-06-23	16:00	0	0.0	0.00	0.0	0.000	0.197	30.9	64	23.3	35.6	11.34	1.1185	0.00	0	4	0.0	15
6-06-23	16:15	0	0.0	0.00	0.0	0.000	0.182	31.0	64	23.4	35.7	11.34	1.1184	0.00	0	4	0.0	15
6-06-23	16:30	0	0.0	0.00	0.0	0.000	0.173	31.0	64	23.4	35.7	11.34	1.1183	0.00	0	4	0.0	15
6-06-23	16:45	0	0.0	0.00	0.0	0.000	0.170	31.0	64	23.4	35.7	11.34	1.1181	0.00	0	4	0.0	15
6-06-23	17:00	0	0.0	0.00	0.0	0.000	0.168	31.1	65	23.7	35.9	11.53	1.1170	0.00	0	4	0.0	15
6-06-23	17:15	0	0.0	0.00	0.0	0.000	0.166	31.1	65	23.8	36.0	11.53	1.1166	0.00	0	4	0.0	15
6-06-23	17:30	0	0.0	0.00	0.0	0.000	0.163	31.2	65	23.9	36.3	11.52	1.1158	0.00	0	4	0.0	15
6-06-23	17:45	0	0.0	0.00	0.0	0.000	0.161	31.2	65	23.9	36.3	11.52	1.1157	0.00	0	4	0.0	15
6-06-23	18:00	0	0.0	0.00	0.0	0.000	0.157	31.3	65	23.9	36.4	11.52	1.1151	0.00	0	4	0.0	15
6-06-23	18:15	0	0.0	0.00	0.0	0.000	0.157	31.2	66	24.1	36.6	11.72	1.1147	0.00	0	4	0.0	15
6-06-23	18:30	0	0.0	0.00	0.0	0.000	0.156	31.3	66	24.2	36.7	11.72	1.1141	0.00	0	4	0.0	15
6-06-23	18:45	0	0.0	0.00	0.0	0.000	0.155	31.3	66	24.2	36.7	11.72	1.1138	0.00	0	4	0.0	15
6-06-23	19:00	0	0.0	0.00	0.0	0.000	0.155	31.3	66	24.2	36.9	11.71	1.1133	0.00	0	4	0.0	15
6-06-23	19:15	0	0.0	0.00	0.0	0.000	0.152	31.4	67	24.5	37.3	11.91	1.1123	0.00	0	4	0.0	15
6-06-23	19:30	0	0.0	0.00	0.0	0.000	0.152	31.4	67	24.5	37.3	11.91	1.1123	0.00	0	4	0.0	15
6-06-23	19:45	0	0.0	0.00	0.0	0.000	0.155	31.4	67	24.6	37.5	11.91	1.1121	0.00	0	4	0.0	15
6-06-23	20:00	0	0.0	0.00	0.0	0.000	0.156	31.5	67	24.6	37.7	11.90	1.1118	0.00	0	4	0.0	15
6-06-23	20:15	0	0.0	0.00	0.0	0.000	0.156	31.5	67	24.6	37.7	11.90	1.1118	0.00	0	4	0.0	15
6-06-23	20:30	0	0.0	0.00	0.0	0.000	0.156	31.4	67	24.6	37.5	11.91	1.1121	0.00	0	4	0.0	15
6-06-23	20:45	0	0.0	0.00	0.0	0.000	0.157	31.4	67	24.6	37.5	11.91	1.1122	0.00	0	4	0.0	15
6-06-23	21:00	0	0.0	0.00	0.0	0.000	0.158	31.4	67	24.6	37.5	11.91	1.1123	0.00	0	4	0.0	15
6-06-23	21:15	0	0.0	0.00	0.0	0.000	0.159	31.5	67	24.6	37.7	11.90	1.1120	0.00	0	4	0.0	15
6-06-23	21:30	0	0.0	0.00	0.0	0.000	0.159	31.6	67	24.7	37.8	11.90	1.1118	0.00	0	4	0.0	15
6-06-23	21:45	0	0.0	0.00	0.0	0.000	0.164	31.5	67	24.6	37.7	11.90	1.1123	0.00	0	4	0.0	15
6-06-23	22:00	0	0.0	0.00	0.0	0.000	0.164	31.6	67	24.7	38.0	11.89	1.1117	0.00	0	4	0.0	15
6-06-23	22:15	0	0.0	0.00	0.0	0.000	0.165	31.6	66	24.5	37.7	11.69	1.1123	0.00	0	4	0.0	15
6-06-23	22:30	0	0.0	0.00	0.0	0.000	0.168	31.6	66	24.4	37.6	11.70	1.1126	0.00	0	4	0.0	15
6-06-23	22:45	0	0.0	0.00	0.0	0.000	0.167	31.6	66	24.5	37.7	11.69	1.1124	0.00	0	4	0.0	15
6-06-23	23:00	0	0.0	0.00	0.0	0.000	0.163	31.6	66	24.5	37.7	11.69	1.1127	0.00	0	4	0.0	15
6-06-23	23:15	0	0.0	0.00	0.0	0.000	0.160	31.6	66	24.5	37.7	11.69	1.1130	0.00	0	4	0.0	15
6-06-23	23:30	0	0.0	0.00	0.0	0.000	0.159	31.7	65	24.3	37.6	11.49	1.1133	0.00	0	4	0.0	15
6-06-23	23:45	9	0.0	0.00	0.0	0.000	0.159	31.7	65	24.3	37.6	11.49	1.1135	0.00	0	4	0.0	15
7-06-23	00:00	33	0.0	0.00	0.0	0.000	0.159	31.7	65	24.3	37.7	11.49	1.1135	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 Receipt	Arc. Int.
7-06-23	0:15	70	0.0	0.00	0.0	0.000	0.159	31.8	65	24.4	37.9	11.48	1.1135	0.00	0	4	0.0	15
7-06-23	0:30	120	0.0	0.00	0.0	0.000	0.159	31.7	65	24.3	37.7	11.49	1.1139	0.00	0	4	0.0	15
7-06-23	0:45	160	0.3	0.03	0.5	0.000	0.160	31.7	65	24.3	37.7	11.49	1.1141	0.00	0	4	0.0	15
7-06-23	1:00	209	0.6	0.06	0.7	0.000	0.160	31.8	65	24.4	37.9	11.48	1.1140	0.00	0	4	0.0	15
7-06-23	1:15	271	0.9	0.10	1.0	0.000	0.160	31.8	65	24.4	37.9	11.48	1.1139	0.00	0	4	0.0	15
7-06-23	1:30	320	1.2	0.13	1.3	0.000	0.161	31.8	65	24.4	38.1	11.48	1.1138	0.00	0	4	0.0	15
7-06-23	1:45	376	1.4	0.15	1.6	0.000	0.164	31.9	65	24.5	38.3	11.47	1.1137	0.00	0	4	0.0	15
7-06-23	2:00	427	1.8	0.19	2.0	0.000	0.167	31.9	65	24.5	38.3	11.47	1.1139	0.00	0	4	0.0	15
7-06-23	2:15	459	2.2	0.24	2.3	0.000	0.167	31.8	65	24.4	38.1	11.48	1.1144	0.00	0	4	0.0	15
7-06-23	2:30	504	2.5	0.27	2.7	0.000	0.168	31.6	65	24.2	37.4	11.49	1.1157	0.00	0	4	0.0	15
7-06-23	2:45	559	2.9	0.31	3.2	0.000	0.170	31.2	66	24.1	36.4	11.73	1.1178	0.00	0	4	0.0	15
7-06-23	3:00	591	3.3	0.35	3.5	0.000	0.172	30.8	66	23.7	35.8	11.75	1.1199	0.00	0	4	0.0	15
7-06-23	3:15	633	3.8	0.41	4.0	0.000	0.177	30.4	66	23.4	35.3	11.78	1.1217	0.00	0	4	0.0	15
7-06-23	3:30	680	4.2	0.45	4.4	0.000	0.178	30.2	66	23.2	34.8	11.79	1.1231	0.00	0	4	0.0	15
7-06-23	3:45	737	4.8	0.51	5.0	0.000	0.182	30.0	66	23.0	34.3	11.81	1.1242	0.00	0	4	0.0	15
7-06-23	4:00	766	5.2	0.56	5.4	0.000	0.185	29.9	66	22.9	34.2	11.81	1.1243	0.00	0	4	0.0	15
7-06-23	4:15	789	5.4	0.58	5.7	0.000	0.190	29.8	66	22.8	33.9	11.82	1.1249	0.00	0	4	0.0	15
7-06-23	4:30	793	5.8	0.62	6.0	0.000	0.190	29.7	66	22.6	33.6	11.83	1.1258	0.00	0	4	0.0	15
7-06-23	4:45	819	6.1	0.65	6.2	0.000	0.195	29.6	66	22.6	33.4	11.84	1.1258	0.00	0	4	0.0	15
7-06-23	5:00	842	6.4	0.69	6.5	0.000	0.198	29.4	66	22.4	33.1	11.85	1.1265	0.00	0	4	0.0	15
7-06-23	5:15	858	6.6	0.71	6.8	0.000	0.198	29.4	66	22.4	32.9	11.85	1.1263	0.00	0	4	0.0	15
7-06-23	5:30	863	6.8	0.73	7.0	0.000	0.203	29.3	66	22.3	32.8	11.85	1.1265	0.00	0	4	0.0	15
7-06-23	5:45	877	6.9	0.74	7.0	0.000	0.207	29.3	66	22.3	32.7	11.86	1.1266	0.00	0	4	0.0	15
7-06-23	6:00	882	7.0	0.75	7.2	0.000	0.211	29.2	66	22.2	32.6	11.86	1.1266	0.00	0	4	0.0	15
7-06-23	6:15	877	7.1	0.76	7.2	0.000	0.216	29.2	66	22.2	32.5	11.86	1.1266	0.00	0	4	0.0	15
7-06-23	6:30	881	7.0	0.75	7.2	0.000	0.213	29.2	66	22.2	32.5	11.86	1.1265	0.00	0	4	0.0	15
7-06-23	6:45	870	6.8	0.73	7.1	0.000	0.215	29.1	66	22.1	32.3	11.86	1.1266	0.00	0	4	0.0	15
7-06-23	7:00	865	6.7	0.72	6.9	0.000	0.220	28.9	66	22.0	32.1	11.87	1.1268	0.00	0	4	0.0	15
7-06-23	7:15	851	6.5	0.70	6.7	0.000	0.220	28.9	66	21.9	31.9	11.87	1.1271	0.00	0	4	0.0	15
7-06-23	7:30	837	6.2	0.66	6.4	0.000	0.223	28.8	66	21.8	31.8	11.87	1.1272	0.00	0	4	0.0	15
7-06-23	7:45	842	5.9	0.63	6.1	0.000	0.227	28.8	66	21.8	31.8	11.87	1.1270	0.00	0	4	0.0	15
7-06-23	8:00	840	5.5	0.59	5.8	0.000	0.231	28.8	65	21.6	31.7	11.67	1.1270	0.00	0	4	0.0	15
7-06-23	8:15	826	5.3	0.57	5.6	0.000	0.230	28.8	65	21.6	31.7	11.67	1.1268	0.00	0	4	0.0	15
7-06-23	8:30	796	4.8	0.51	5.1	0.000	0.235	28.8	65	21.5	31.5	11.67	1.1269	0.00	0	4	0.0	15
7-06-23	8:45	737	4.3	0.46	4.6	0.000	0.237	28.8	65	21.6	31.7	11.67	1.1263	0.00	0	4	0.0	15
7-06-23	9:00	677	3.6	0.39	4.0	0.000	0.232	28.7	65	21.5	31.4	11.68	1.1269	0.00	0	4	0.0	15
7-06-23	9:15	656	3.4	0.36	3.6	0.000	0.234	28.7	65	21.4	31.3	11.68	1.1269	0.00	0	4	0.0	15
7-06-23	9:30	610	3.0	0.32	3.1	0.000	0.235	28.7	65	21.4	31.3	11.68	1.1267	0.00	0	4	0.0	15
7-06-23	9:45	543	2.5	0.27	2.7	0.000	0.234	28.7	65	21.4	31.3	11.68	1.1265	0.00	0	4	0.0	15
7-06-23	10:00	487	2.0	0.21	2.3	0.000	0.234	28.6	65	21.3	31.0	11.68	1.1270	0.00	0	4	0.0	15
7-06-23	10:15	434	1.7	0.18	1.9	0.000	0.234	28.5	65	21.3	30.9	11.68	1.1274	0.00	0	4	0.0	15
7-06-23	10:30	366	1.4	0.15	1.5	0.000	0.234	28.5	65	21.3	30.9	11.68	1.1274	0.00	0	4	0.0	15
7-06-23	10:45	345	1.2	0.13	1.3	0.000	0.234	28.5	65	21.3	30.9	11.68	1.1274	0.00	0	4	0.0	15
7-06-23	11:00	278	0.8	0.09	1.0	0.000	0.233	28.4	65	21.2	30.6	11.69	1.1281	0.00	0	4	0.0	15
7-06-23	11:15	216	0.6	0.06	0.7	0.000	0.233	28.2	65	21.0	30.3	11.69	1.1290	0.00	0	4	0.0	15
7-06-23	11:30	176	0.2	0.02	0.5	0.000	0.230	28.2	65	21.0	30.2	11.70	1.1294	0.00	0	4	0.0	15
7-06-23	11:45	118	0.0	0.00	0.0	0.000	0.229	28.1	65	20.9	30.1	11.70	1.1304	0.00	0	4	0.0	15
7-06-23	12:00	65	0.0	0.00	0.0	0.000	0.227	28.0	66	21.1	30.1	11.90	1.1303	0.00	0	4	0.0	15
7-06-23	12:15	35	0.0	0.00	0.0	0.000	0.225	28.2	65	21.0	30.3	11.69	1.1296	0.00	0	4	0.0	15
7-06-23	12:30	18	0.0	0.00	0.0	0.000	0.223	28.6	65	21.4	31.2	11.68	1.1276	0.00	0	4	0.0	15
7-06-23	12:45	0	0.0	0.00	0.0	0.000	0.223	28.9	65	21.7	31.9	11.67	1.1259	0.00	0	4	0.0	15
7-06-23	13:00	0	0.0	0.00	0.0	0.000	0.222	29.2	65	22.0	32.4	11.66	1.1248	0.00	0	4	0.0	15
7-06-23	13:15	0	0.0	0.00	0.0	0.000	0.219	29.3	65	22.0	32.5	11.66	1.1246	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.
7-06-23	13:30	0	0.0	0.00	0.0	0.000	0.218	29.4	65	22.1	32.7	11.65	1.1243	0.00	0	4	0.0	15
7-06-23	13:45	0	0.0	0.00	0.0	0.000	0.216	29.5	65	22.2	32.9	11.65	1.1239	0.00	0	4	0.0	15
7-06-23	14:00	0	0.0	0.00	0.0	0.000	0.215	29.6	65	22.3	33.2	11.64	1.1236	0.00	0	4	0.0	15
7-06-23	14:15	0	0.0	0.00	0.0	0.000	0.213	29.8	64	22.2	33.4	11.43	1.1234	0.00	0	4	0.0	15
7-06-23	14:30	0	0.0	0.00	0.0	0.000	0.212	29.9	64	22.3	33.7	11.42	1.1231	0.00	0	4	0.0	15
7-06-23	14:45	0	0.0	0.00	0.0	0.000	0.209	30.1	64	22.5	34.0	11.41	1.1224	0.00	0	4	0.0	15
7-06-23	15:00	0	0.0	0.00	0.0	0.000	0.206	30.2	64	22.7	34.4	11.39	1.1215	0.00	0	4	0.0	15
7-06-23	15:15	0	0.0	0.00	0.0	0.000	0.205	30.2	64	22.7	34.4	11.39	1.1217	0.00	0	4	0.0	15
7-06-23	15:30	0	0.0	0.00	0.0	0.000	0.204	30.3	64	22.7	34.5	11.39	1.1215	0.00	0	4	0.0	15
7-06-23	15:45	0	0.0	0.00	0.0	0.000	0.203	30.3	64	22.8	34.6	11.39	1.1212	0.00	0	4	0.0	15
7-06-23	16:00	0	0.0	0.00	0.0	0.000	0.203	30.4	64	22.8	34.7	11.38	1.1209	0.00	0	4	0.0	15
7-06-23	16:15	0	0.0	0.00	0.0	0.000	0.190	30.5	64	22.9	35.0	11.37	1.1205	0.00	0	4	0.0	15
7-06-23	16:30	0	0.0	0.00	0.0	0.000	0.174	30.6	64	23.0	35.2	11.37	1.1200	0.00	0	4	0.0	15
7-06-23	16:45	0	0.0	0.00	0.0	0.000	0.171	30.7	64	23.1	35.2	11.36	1.1197	0.00	0	4	0.0	15
7-06-23	17:00	0	0.0	0.00	0.0	0.000	0.170	30.8	64	23.2	35.4	11.35	1.1190	0.00	0	4	0.0	15
7-06-23	17:15	0	0.0	0.00	0.0	0.000	0.168	30.8	64	23.2	35.4	11.35	1.1184	0.00	0	4	0.0	15
7-06-23	17:30	0	0.0	0.00	0.0	0.000	0.166	30.8	64	23.2	35.4	11.35	1.1183	0.00	0	4	0.0	15
7-06-23	17:45	0	0.0	0.00	0.0	0.000	0.164	30.8	64	23.2	35.4	11.35	1.1181	0.00	0	4	0.0	15
7-06-23	18:00	0	0.0	0.00	0.0	0.000	0.163	30.9	64	23.3	35.6	11.34	1.1173	0.00	0	4	0.0	15
7-06-23	18:15	0	0.0	0.00	0.0	0.000	0.162	31.0	64	23.4	35.7	11.34	1.1167	0.00	0	4	0.0	15
7-06-23	18:30	0	0.0	0.00	0.0	0.000	0.163	31.0	65	23.6	35.9	11.54	1.1158	0.00	0	4	0.0	15
7-06-23	18:45	0	0.0	0.00	0.0	0.000	0.161	31.1	65	23.7	35.9	11.53	1.1153	0.00	0	4	0.0	15
7-06-23	19:00	0	0.0	0.00	0.0	0.000	0.162	31.1	65	23.8	36.0	11.53	1.1147	0.00	0	4	0.0	15
7-06-23	19:15	0	0.0	0.00	0.0	0.000	0.162	31.2	65	23.8	36.2	11.53	1.1142	0.00	0	4	0.0	15
7-06-23	19:30	0	0.0	0.00	0.0	0.000	0.162	31.2	65	23.8	36.2	11.53	1.1141	0.00	0	4	0.0	15
7-06-23	19:45	0	0.0	0.00	0.0	0.000	0.160	31.1	65	23.8	36.0	11.53	1.1143	0.00	0	4	0.0	15
7-06-23	20:00	0	0.0	0.00	0.0	0.000	0.156	31.2	65	23.8	36.2	11.53	1.1139	0.00	0	4	0.0	15
7-06-23	20:15	0	0.0	0.00	0.0	0.000	0.153	31.2	65	23.8	36.2	11.53	1.1136	0.00	0	4	0.0	15
7-06-23	20:30	0	0.0	0.00	0.0	0.000	0.152	31.1	65	23.8	36.0	11.53	1.1139	0.00	0	4	0.0	15
7-06-23	20:45	0	0.0	0.00	0.0	0.000	0.151	31.2	65	23.8	36.2	11.53	1.1136	0.00	0	4	0.0	15
7-06-23	21:00	0	0.0	0.00	0.0	0.000	0.148	31.2	65	23.8	36.2	11.53	1.1138	0.00	0	4	0.0	15
7-06-23	21:15	0	0.0	0.00	0.0	0.000	0.145	31.3	65	23.9	36.4	11.52	1.1134	0.00	0	4	0.0	15
7-06-23	21:30	0	0.0	0.00	0.0	0.000	0.143	31.3	65	23.9	36.4	11.52	1.1135	0.00	0	4	0.0	15
7-06-23	21:45	0	0.0	0.00	0.0	0.000	0.144	31.2	66	24.1	36.6	11.72	1.1133	0.00	0	4	0.0	15
7-06-23	22:00	0	0.0	0.00	0.0	0.000	0.144	31.2	66	24.1	36.6	11.72	1.1134	0.00	0	4	0.0	15
7-06-23	22:15	0	0.0	0.00	0.0	0.000	0.145	31.2	66	24.1	36.6	11.72	1.1136	0.00	0	4	0.0	15
7-06-23	22:30	0	0.0	0.00	0.0	0.000	0.156	31.2	66	24.1	36.6	11.72	1.1136	0.00	0	4	0.0	15
7-06-23	22:45	0	0.0	0.00	0.0	0.000	0.161	31.3	65	23.9	36.4	11.52	1.1139	0.00	0	4	0.0	15
7-06-23	23:00	0	0.0	0.00	0.0	0.000	0.162	31.3	65	24.0	36.6	11.51	1.1136	0.00	0	4	0.0	15
7-06-23	23:15	0	0.0	0.00	0.0	0.000	0.161	31.4	65	24.0	36.8	11.51	1.1134	0.00	0	4	0.0	15
7-06-23	23:30	0	0.0	0.00	0.0	0.000	0.161	31.4	64	23.8	36.7	11.31	1.1137	0.00	0	4	0.0	15
7-06-23	23:45	26	0.0	0.00	0.0	0.000	0.158	31.5	64	23.9	36.8	11.30	1.1135	0.00	0	4	0.0	15
8-06-23	00:00	63	0.0	0.00	0.0	0.000	0.157	31.4	64	23.8	36.6	11.31	1.1147	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 Receipt	Arc. Int.
8-06-23	0:15	98	0.0	0.00	0.0	0.000	0.160	31.5	64	23.9	36.8	11.30	1.1144	0.00	0	4	0.0	15
8-06-23	0:30	114	0.0	0.00	0.0	0.000	0.161	31.5	64	23.9	36.8	11.30	1.1146	0.00	0	4	0.0	15
8-06-23	0:45	225	0.3	0.03	0.6	0.000	0.161	31.6	64	23.9	37.0	11.30	1.1145	0.00	0	4	0.0	15
8-06-23	1:00	234	0.7	0.07	0.7	0.000	0.160	31.7	64	24.0	37.3	11.29	1.1142	0.00	0	4	0.0	15
8-06-23	1:15	181	0.8	0.09	0.8	0.000	0.161	31.7	64	24.1	37.4	11.29	1.1141	0.00	0	4	0.0	15
8-06-23	1:30	181	0.9	0.10	1.0	0.000	0.161	31.7	64	24.1	37.4	11.29	1.1142	0.00	0	4	0.0	15
8-06-23	1:45	371	1.3	0.14	1.5	0.000	0.163	31.8	64	24.2	37.8	11.28	1.1138	0.00	0	4	0.0	15
8-06-23	2:00	285	1.4	0.15	1.4	0.000	0.164	31.8	64	24.2	37.8	11.28	1.1142	0.00	0	4	0.0	15
8-06-23	2:15	255	1.4	0.15	1.4	0.000	0.164	31.4	65	24.1	36.9	11.51	1.1159	0.00	0	4	0.0	15
8-06-23	2:30	230	1.5	0.16	1.5	0.000	0.163	31.2	65	23.8	36.2	11.53	1.1176	0.00	0	4	0.0	15
8-06-23	2:45	237	1.6	0.17	1.7	0.000	0.163	30.9	65	23.5	35.7	11.55	1.1192	0.00	0	4	0.0	15
8-06-23	3:00	345	2.0	0.21	2.2	0.000	0.165	30.6	65	23.3	35.4	11.57	1.1208	0.00	0	4	0.0	15
8-06-23	3:15	429	2.5	0.27	3.0	0.000	0.168	30.3	65	23.0	34.8	11.59	1.1222	0.00	0	4	0.0	15
8-06-23	3:30	803	3.8	0.41	4.6	0.000	0.175	30.1	65	22.8	34.2	11.61	1.1234	0.00	0	4	0.0	15
8-06-23	3:45	784	4.7	0.50	4.9	0.000	0.182	29.9	65	22.6	33.8	11.62	1.1241	0.00	0	4	0.0	15
8-06-23	4:00	749	5.0	0.54	5.2	0.000	0.188	29.8	65	22.5	33.6	11.63	1.1246	0.00	0	4	0.0	15
8-06-23	4:15	766	5.4	0.58	5.5	0.000	0.188	29.6	66	22.5	33.3	11.84	1.1251	0.00	0	4	0.0	15
8-06-23	4:30	784	5.7	0.61	5.9	0.000	0.194	29.4	66	22.4	33.1	11.85	1.1255	0.00	0	4	0.0	15
8-06-23	4:45	816	6.1	0.65	6.3	0.000	0.197	29.3	66	22.3	32.8	11.85	1.1260	0.00	0	4	0.0	15
8-06-23	5:00	831	6.3	0.68	6.5	0.000	0.202	29.3	66	22.3	32.7	11.86	1.1260	0.00	0	4	0.0	15
8-06-23	5:15	837	6.5	0.70	6.6	0.000	0.205	29.2	66	22.2	32.6	11.86	1.1260	0.00	0	4	0.0	15
8-06-23	5:30	840	6.6	0.71	6.7	0.000	0.208	29.1	66	22.1	32.4	11.86	1.1264	0.00	0	4	0.0	15
8-06-23	5:45	865	6.8	0.73	6.9	0.000	0.214	29.1	66	22.1	32.4	11.86	1.1260	0.00	0	4	0.0	15
8-06-23	6:00	868	6.8	0.73	7.0	0.000	0.215	29.1	66	22.1	32.3	11.86	1.1261	0.00	0	4	0.0	15
8-06-23	6:15	865	6.8	0.73	6.9	0.000	0.218	28.9	66	22.0	32.1	11.87	1.1264	0.00	0	4	0.0	15
8-06-23	6:30	854	6.7	0.72	6.8	0.000	0.222	28.8	66	21.8	31.8	11.87	1.1267	0.00	0	4	0.0	15
8-06-23	6:45	854	6.7	0.72	6.8	0.000	0.222	28.8	66	21.8	31.8	11.87	1.1264	0.00	0	4	0.0	15
8-06-23	7:00	849	6.5	0.70	6.7	0.000	0.225	28.8	66	21.8	31.7	11.87	1.1264	0.00	0	4	0.0	15
8-06-23	7:15	847	6.1	0.65	6.5	0.000	0.228	28.8	66	21.8	31.7	11.87	1.1259	0.00	0	4	0.0	15
8-06-23	7:30	851	5.9	0.63	6.3	0.000	0.229	28.7	66	21.7	31.6	11.88	1.1259	0.00	0	4	0.0	15
8-06-23	7:45	826	5.3	0.57	5.8	0.000	0.230	28.7	66	21.7	31.4	11.88	1.1260	0.00	0	4	0.0	15
8-06-23	8:00	789	5.2	0.56	5.4	0.000	0.233	28.7	66	21.7	31.6	11.88	1.1255	0.00	0	4	0.0	15
8-06-23	8:15	763	4.8	0.51	5.1	0.000	0.233	28.7	66	21.7	31.4	11.88	1.1255	0.00	0	4	0.0	15
8-06-23	8:30	735	4.3	0.46	4.6	0.000	0.235	28.6	66	21.6	31.2	11.88	1.1258	0.00	0	4	0.0	15
8-06-23	8:45	679	3.7	0.40	4.2	0.000	0.237	28.5	66	21.5	31.1	11.88	1.1260	0.00	0	4	0.0	15
8-06-23	9:00	654	3.5	0.38	3.6	0.000	0.239	28.5	66	21.5	31.1	11.88	1.1258	0.00	0	4	0.0	15
8-06-23	9:15	621	3.1	0.33	3.3	0.000	0.242	28.5	66	21.5	31.1	11.88	1.1256	0.00	0	4	0.0	15
8-06-23	9:30	585	2.5	0.27	2.7	0.000	0.240	28.5	66	21.5	31.1	11.88	1.1254	0.00	0	4	0.0	15
8-06-23	9:45	531	2.3	0.25	2.5	0.000	0.240	28.4	65	21.2	30.8	11.69	1.1261	0.00	0	4	0.0	15
8-06-23	10:00	476	1.8	0.19	2.0	0.000	0.240	28.4	65	21.2	30.6	11.69	1.1263	0.00	0	4	0.0	15
8-06-23	10:15	410	1.6	0.17	1.8	0.000	0.238	28.4	65	21.2	30.6	11.69	1.1264	0.00	0	4	0.0	15
8-06-23	10:30	313	1.2	0.13	1.4	0.000	0.237	28.2	66	21.3	30.4	11.89	1.1269	0.00	0	4	0.0	15
8-06-23	10:45	295	1.0	0.11	1.1	0.000	0.238	28.2	66	21.2	30.4	11.90	1.1273	0.00	0	4	0.0	15
8-06-23	11:00	221	0.7	0.07	0.9	0.000	0.237	28.1	66	21.1	30.2	11.90	1.1280	0.00	0	4	0.0	15
8-06-23	11:15	202	0.5	0.05	0.6	0.000	0.237	28.0	66	21.1	30.1	11.90	1.1283	0.00	0	4	0.0	15
8-06-23	11:30	141	0.1	0.01	0.5	0.000	0.236	28.0	66	21.1	30.1	11.90	1.1284	0.00	0	4	0.0	15
8-06-23	11:45	114	0.0	0.00	0.0	0.000	0.234	27.9	66	20.9	29.9	11.91	1.1291	0.00	0	4	0.0	15
8-06-23	12:00	67	0.0	0.00	0.0	0.000	0.232	27.9	66	20.9	29.9	11.91	1.1293	0.00	0	4	0.0	15
8-06-23	12:15	39	0.0	0.00	0.0	0.000	0.230	28.0	66	21.1	30.1	11.90	1.1286	0.00	0	4	0.0	15
8-06-23	12:30	14	0.0	0.00	0.0	0.000	0.228	28.3	65	21.1	30.5	11.69	1.1275	0.00	0	4	0.0	15
8-06-23	12:45	0	0.0	0.00	0.0	0.000	0.227	28.6	65	21.4	31.2	11.68	1.1263	0.00	0	4	0.0	15
8-06-23	13:00	0	0.0	0.00	0.0	0.000	0.225	28.8	65	21.6	31.7	11.67	1.1254	0.00	0	4	0.0	15
8-06-23	13:15	0	0.0	0.00	0.0	0.000	0.222	29.1	65	21.8	32.1	11.66	1.1246	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.
8-06-23	13:30	0	0.0	0.00	0.0	0.000	0.221	29.3	65	22.0	32.5	11.66	1.1236	0.00	0	4	0.0	15
8-06-23	13:45	0	0.0	0.00	0.0	0.000	0.219	29.4	64	21.9	32.6	11.45	1.1238	0.00	0	4	0.0	15
8-06-23	14:00	0	0.0	0.00	0.0	0.000	0.216	29.6	64	22.1	33.0	11.44	1.1226	0.00	0	4	0.0	15
8-06-23	14:15	0	0.0	0.00	0.0	0.000	0.215	29.7	64	22.2	33.3	11.43	1.1222	0.00	0	4	0.0	15
8-06-23	14:30	0	0.0	0.00	0.0	0.000	0.215	29.8	64	22.3	33.5	11.42	1.1219	0.00	0	4	0.0	15
8-06-23	14:45	0	0.0	0.00	0.0	0.000	0.215	29.8	64	22.3	33.5	11.42	1.1222	0.00	0	4	0.0	15
8-06-23	15:00	0	0.0	0.00	0.0	0.000	0.215	29.9	64	22.4	33.8	11.41	1.1219	0.00	0	4	0.0	15
8-06-23	15:15	0	0.0	0.00	0.0	0.000	0.215	30.1	64	22.5	34.0	11.41	1.1215	0.00	0	4	0.0	15
8-06-23	15:30	0	0.0	0.00	0.0	0.000	0.213	30.3	64	22.7	34.5	11.39	1.1203	0.00	0	4	0.0	15
8-06-23	15:45	0	0.0	0.00	0.0	0.000	0.212	30.4	63	22.6	34.6	11.22	1.1204	0.00	0	4	0.0	15
8-06-23	16:00	0	0.0	0.00	0.0	0.000	0.211	30.5	63	22.7	34.8	11.21	1.1199	0.00	0	4	0.0	15
8-06-23	16:15	0	0.0	0.00	0.0	0.000	0.201	30.6	63	22.7	34.9	11.21	1.1197	0.00	0	4	0.0	15
8-06-23	16:30	0	0.0	0.00	0.0	0.000	0.193	30.6	63	22.8	34.9	11.21	1.1194	0.00	0	4	0.0	15
8-06-23	16:45	0	0.0	0.00	0.0	0.000	0.186	30.7	63	22.8	35.0	11.21	1.1190	0.00	0	4	0.0	15
8-06-23	17:00	0	0.0	0.00	0.0	0.000	0.182	30.6	63	22.8	34.9	11.21	1.1194	0.00	0	4	0.0	15
8-06-23	17:15	0	0.0	0.00	0.0	0.000	0.179	30.7	63	22.8	35.0	11.21	1.1189	0.00	0	4	0.0	15
8-06-23	17:30	0	0.0	0.00	0.0	0.000	0.177	30.7	63	22.9	35.1	11.20	1.1184	0.00	0	4	0.0	15
8-06-23	17:45	0	0.0	0.00	0.0	0.000	0.176	30.8	64	23.2	35.4	11.35	1.1175	0.00	0	4	0.0	15
8-06-23	18:00	0	0.0	0.00	0.0	0.000	0.173	30.8	64	23.2	35.4	11.35	1.1172	0.00	0	4	0.0	15
8-06-23	18:15	0	0.0	0.00	0.0	0.000	0.173	30.8	64	23.2	35.4	11.35	1.1170	0.00	0	4	0.0	15
8-06-23	18:30	0	0.0	0.00	0.0	0.000	0.172	30.8	64	23.2	35.4	11.35	1.1166	0.00	0	4	0.0	15
8-06-23	18:45	0	0.0	0.00	0.0	0.000	0.172	30.9	64	23.3	35.5	11.35	1.1160	0.00	0	4	0.0	15
8-06-23	19:00	0	0.0	0.00	0.0	0.000	0.171	30.8	64	23.2	35.4	11.35	1.1161	0.00	0	4	0.0	15
8-06-23	19:15	0	0.0	0.00	0.0	0.000	0.171	30.8	64	23.2	35.4	11.35	1.1160	0.00	0	4	0.0	15
8-06-23	19:30	0	0.0	0.00	0.0	0.000	0.171	30.8	64	23.2	35.4	11.35	1.1157	0.00	0	4	0.0	15
8-06-23	19:45	0	0.0	0.00	0.0	0.000	0.173	30.9	64	23.3	35.5	11.35	1.1153	0.00	0	4	0.0	15
8-06-23	20:00	0	0.0	0.00	0.0	0.000	0.175	30.9	64	23.3	35.6	11.34	1.1149	0.00	0	4	0.0	15
8-06-23	20:15	0	0.0	0.00	0.0	0.000	0.178	30.9	64	23.3	35.6	11.34	1.1148	0.00	0	4	0.0	15
8-06-23	20:30	0	0.0	0.00	0.0	0.000	0.179	31.1	64	23.4	35.7	11.33	1.1142	0.00	0	4	0.0	15
8-06-23	20:45	0	0.0	0.00	0.0	0.000	0.182	31.2	64	23.5	35.9	11.33	1.1136	0.00	0	4	0.0	15
8-06-23	21:00	0	0.0	0.00	0.0	0.000	0.181	31.2	63	23.3	35.9	11.19	1.1139	0.00	0	4	0.0	15
8-06-23	21:15	0	0.0	0.00	0.0	0.000	0.175	31.2	63	23.3	35.7	11.19	1.1144	0.00	0	4	0.0	15
8-06-23	21:30	0	0.0	0.00	0.0	0.000	0.172	31.2	63	23.3	35.9	11.19	1.1144	0.00	0	4	0.0	15
8-06-23	21:45	0	0.0	0.00	0.0	0.000	0.171	31.2	63	23.3	35.7	11.19	1.1149	0.00	0	4	0.0	15
8-06-23	22:00	0	0.0	0.00	0.0	0.000	0.173	31.2	63	23.3	35.9	11.19	1.1146	0.00	0	4	0.0	15
8-06-23	22:15	0	0.0	0.00	0.0	0.000	0.174	31.3	63	23.4	36.0	11.18	1.1145	0.00	0	4	0.0	15
8-06-23	22:30	0	0.0	0.00	0.0	0.000	0.173	31.3	63	23.4	36.2	11.18	1.1141	0.00	0	4	0.0	15
8-06-23	22:45	0	0.0	0.00	0.0	0.000	0.171	31.4	63	23.5	36.3	11.18	1.1138	0.00	0	4	0.0	15
8-06-23	23:00	0	0.0	0.00	0.0	0.000	0.170	31.5	63	23.6	36.6	11.18	1.1134	0.00	0	4	0.0	15
8-06-23	23:15	0	0.0	0.00	0.0	0.000	0.168	31.4	63	23.5	36.4	11.18	1.1138	0.00	0	4	0.0	15
8-06-23	23:30	0	0.0	0.00	0.0	0.000	0.167	31.4	63	23.5	36.3	11.18	1.1142	0.00	0	4	0.0	15
8-06-23	23:45	19	0.0	0.00	0.0	0.000	0.166	31.4	63	23.5	36.4	11.18	1.1140	0.00	0	4	0.0	15
9-06-23	00:00	39	0.0	0.00	0.0	0.000	0.164	31.4	63	23.5	36.4	11.18	1.1144	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 Receipt	Arc. Int.
9-06-23	0:15	67	0.0	0.00	0.0	0.000	0.163	31.5	63	23.6	36.6	11.18	1.1143	0.00	0	4	0.0	15
9-06-23	0:30	95	0.0	0.00	0.0	0.000	0.161	31.5	63	23.6	36.6	11.18	1.1146	0.00	0	4	0.0	15
9-06-23	0:45	146	0.1	0.01	0.5	0.000	0.161	31.6	63	23.7	36.9	11.17	1.1140	0.00	0	4	0.0	15
9-06-23	1:00	179	0.6	0.06	0.7	0.000	0.162	31.6	63	23.7	36.9	11.17	1.1142	0.00	0	4	0.0	15
9-06-23	1:15	241	0.8	0.09	0.9	0.000	0.163	31.7	63	23.8	37.2	11.17	1.1139	0.00	0	4	0.0	15
9-06-23	1:30	288	1.0	0.11	1.2	0.000	0.164	31.6	63	23.7	36.9	11.17	1.1147	0.00	0	4	0.0	15
9-06-23	1:45	338	1.3	0.14	1.5	0.000	0.166	31.7	63	23.8	37.1	11.17	1.1144	0.00	0	4	0.0	15
9-06-23	2:00	390	1.6	0.17	1.8	0.000	0.166	31.7	63	23.8	37.2	11.17	1.1142	0.00	0	4	0.0	15
9-06-23	2:15	432	2.0	0.21	2.1	0.000	0.169	31.7	64	24.1	37.4	11.29	1.1137	0.00	0	4	0.0	15
9-06-23	2:30	473	2.3	0.25	2.4	0.000	0.170	31.3	64	23.7	36.4	11.31	1.1158	0.00	0	4	0.0	15
9-06-23	2:45	519	2.6	0.28	2.8	0.000	0.171	31.1	65	23.7	35.9	11.53	1.1172	0.00	0	4	0.0	15
9-06-23	3:00	564	3.0	0.32	3.2	0.000	0.175	30.8	65	23.5	35.7	11.55	1.1181	0.00	0	4	0.0	15
9-06-23	3:15	613	3.4	0.36	3.6	0.000	0.178	30.7	65	23.3	35.4	11.56	1.1194	0.00	0	4	0.0	15
9-06-23	3:30	675	3.8	0.41	4.2	0.000	0.182	30.4	66	23.3	35.2	11.78	1.1204	0.00	0	4	0.0	15
9-06-23	3:45	710	4.3	0.46	4.6	0.000	0.185	30.2	66	23.1	34.7	11.80	1.1216	0.00	0	4	0.0	15
9-06-23	4:00	737	4.7	0.50	4.9	0.000	0.190	30.1	66	23.0	34.4	11.81	1.1226	0.00	0	4	0.0	15
9-06-23	4:15	729	4.7	0.50	4.9	0.000	0.194	29.9	66	22.8	34.1	11.82	1.1235	0.00	0	4	0.0	15
9-06-23	4:30	731	4.8	0.51	5.0	0.000	0.197	29.8	66	22.7	33.8	11.83	1.1238	0.00	0	4	0.0	15
9-06-23	4:45	682	4.6	0.49	4.9	0.000	0.200	29.8	66	22.7	33.8	11.83	1.1237	0.00	0	4	0.0	15
9-06-23	5:00	751	4.8	0.51	5.2	0.000	0.202	29.7	66	22.6	33.6	11.83	1.1245	0.00	0	4	0.0	15
9-06-23	5:15	664	4.4	0.47	4.8	0.000	0.202	29.7	66	22.6	33.6	11.83	1.1244	0.00	0	4	0.0	15
9-06-23	5:30	729	4.9	0.53	5.4	0.000	0.207	29.6	66	22.6	33.4	11.84	1.1245	0.00	0	4	0.0	15
9-06-23	5:45	722	5.2	0.56	5.4	0.000	0.207	29.4	66	22.4	33.1	11.85	1.1251	0.00	0	4	0.0	15
9-06-23	6:00	779	5.2	0.56	5.8	0.000	0.211	29.4	66	22.4	33.1	11.85	1.1248	0.00	0	4	0.0	15
9-06-23	6:15	842	5.7	0.61	6.2	0.000	0.214	29.4	66	22.4	32.9	11.85	1.1249	0.00	0	4	0.0	15
9-06-23	6:30	793	5.0	0.54	5.8	0.000	0.215	29.4	66	22.4	32.9	11.85	1.1244	0.00	0	4	0.0	15
9-06-23	6:45	582	4.2	0.45	4.6	0.000	0.214	29.8	66	22.8	33.9	11.82	1.1218	0.00	0	4	0.0	15
9-06-23	7:00	719	4.7	0.50	5.2	0.000	0.218	30.3	65	23.0	34.7	11.59	1.1196	0.00	0	4	0.0	15
9-06-23	7:15	752	4.9	0.53	5.4	0.000	0.219	30.6	65	23.3	35.4	11.57	1.1176	0.00	0	4	0.0	15
9-06-23	7:30	628	4.2	0.45	4.8	0.000	0.220	30.9	65	23.5	35.7	11.55	1.1158	0.00	0	4	0.0	15
9-06-23	7:45	896	5.1	0.55	5.9	0.000	0.225	31.1	64	23.4	35.7	11.33	1.1149	0.00	0	4	0.0	15
9-06-23	8:00	714	3.9	0.42	4.7	0.000	0.224	31.2	64	23.5	35.9	11.33	1.1141	0.00	0	4	0.0	15
9-06-23	8:15	763	4.6	0.49	4.9	0.000	0.230	31.4	64	23.8	36.6	11.31	1.1127	0.00	0	4	0.0	15
9-06-23	8:30	763	4.2	0.45	4.6	0.000	0.231	31.5	64	23.9	36.8	11.30	1.1117	0.00	0	4	0.0	15
9-06-23	8:45	726	3.1	0.33	4.3	0.000	0.230	31.7	64	24.0	37.3	11.29	1.1106	0.00	0	4	0.0	15
9-06-23	9:00	668	2.7	0.29	3.4	0.000	0.228	31.8	63	23.9	37.6	11.16	1.1100	0.00	0	4	0.0	15
9-06-23	9:15	647	2.8	0.30	3.2	0.000	0.230	32.0	63	24.1	38.0	11.16	1.1089	0.00	0	4	0.0	15
9-06-23	9:30	617	2.6	0.28	2.9	0.000	0.232	32.2	63	24.2	38.5	11.15	1.1078	0.00	0	4	0.0	15
9-06-23	9:45	325	1.6	0.17	1.8	0.000	0.227	32.3	63	24.3	38.8	11.15	1.1071	0.00	0	4	0.0	15
9-06-23	10:00	279	1.3	0.14	1.4	0.000	0.227	32.2	63	24.2	38.5	11.15	1.1075	0.00	0	4	0.0	15
9-06-23	10:15	431	1.3	0.14	1.7	0.000	0.227	32.2	63	24.3	38.7	11.15	1.1073	0.00	0	4	0.0	15
9-06-23	10:30	232	1.0	0.11	1.2	0.000	0.228	32.3	63	24.3	38.8	11.15	1.1069	0.00	0	4	0.0	15
9-06-23	10:45	127	0.6	0.06	0.7	0.000	0.227	32.2	63	24.3	38.7	11.15	1.1073	0.00	0	4	0.0	15
9-06-23	11:00	118	0.6	0.06	0.6	0.000	0.227	32.2	63	24.2	38.5	11.15	1.1074	0.00	0	4	0.0	15
9-06-23	11:15	127	0.2	0.02	0.5	0.000	0.226	32.2	63	24.3	38.7	11.15	1.1071	0.00	0	4	0.0	15
9-06-23	11:30	72	0.0	0.00	0.0	0.000	0.226	32.3	63	24.3	38.8	11.15	1.1070	0.00	0	4	0.0	15
9-06-23	11:45	46	0.0	0.00	0.0	0.000	0.226	32.3	63	24.4	38.9	11.15	1.1068	0.00	0	4	0.0	15
9-06-23	12:00	46	0.0	0.00	0.0	0.000	0.226	32.2	63	24.3	38.7	11.15	1.1078	0.00	0	4	0.0	15
9-06-23	12:15	54	0.0	0.00	0.0	0.000	0.226	32.1	63	24.2	38.3	11.15	1.1084	0.00	0	4	0.0	15
9-06-23	12:30	37	0.0	0.00	0.0	0.000	0.225	32.1	63	24.2	38.3	11.15	1.1084	0.00	0	4	0.0	15
9-06-23	12:45	0	0.0	0.00	0.0	0.000	0.212	32.1	63	24.2	38.3	11.15	1.1090	0.00	0	4	0.0	15
9-06-23	13:00	0	0.0	0.00	0.0	0.000	0.203	32.2	63	24.3	38.7	11.15	1.1085	0.00	0	4	0.0	15
9-06-23	13:15	0	0.0	0.00	0.0	0.000	0.200	32.2	63	24.3	38.7	11.15	1.1092	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.
9-06-23	13:30	0	0.0	0.00	0.0	0.000	0.187	32.3	62	24.1	38.6	10.95	1.1097	0.00	0	4	0.0	15
9-06-23	13:45	0	0.0	0.00	0.0	0.000	0.174	32.4	62	24.2	38.8	10.94	1.1097	0.00	0	4	0.0	15
9-06-23	14:00	0	0.0	0.00	0.0	0.000	0.173	32.3	62	24.1	38.6	10.95	1.1103	0.00	0	4	0.0	15
9-06-23	14:15	0	0.0	0.00	0.0	0.000	0.175	32.2	63	24.3	38.7	11.15	1.1107	0.00	0	4	0.0	15
9-06-23	14:30	0	0.0	0.00	0.0	0.000	0.177	32.1	63	24.2	38.3	11.15	1.1115	0.00	0	4	0.0	15
9-06-23	14:45	0	0.0	0.00	0.0	0.000	0.179	32.1	63	24.2	38.3	11.15	1.1117	0.00	0	4	0.0	15
9-06-23	15:00	0	0.0	0.00	0.0	0.000	0.184	32.2	63	24.2	38.5	11.15	1.1113	0.00	0	4	0.0	15
9-06-23	15:15	0	0.0	0.00	0.0	0.000	0.185	32.2	63	24.3	38.7	11.15	1.1112	0.00	0	4	0.0	15
9-06-23	15:30	0	0.0	0.00	0.0	0.000	0.178	32.3	63	24.3	38.8	11.15	1.1111	0.00	0	4	0.0	15
9-06-23	15:45	0	0.0	0.00	0.0	0.000	0.166	32.3	63	24.3	38.8	11.15	1.1111	0.00	0	4	0.0	15
9-06-23	16:00	0	0.0	0.00	0.0	0.000	0.167	32.3	63	24.3	38.8	11.15	1.1110	0.00	0	4	0.0	15
9-06-23	16:15	0	0.0	0.00	0.0	0.000	0.169	32.2	63	24.3	38.7	11.15	1.1113	0.00	0	4	0.0	15
9-06-23	16:30	0	0.0	0.00	0.0	0.000	0.168	32.2	63	24.3	38.7	11.15	1.1113	0.00	0	4	0.0	15
9-06-23	16:45	0	0.0	0.00	0.0	0.000	0.163	32.2	63	24.2	38.5	11.15	1.1116	0.00	0	4	0.0	15
9-06-23	17:00	0	0.0	0.00	0.0	0.000	0.157	32.2	63	24.2	38.5	11.15	1.1116	0.00	0	4	0.0	15
9-06-23	17:15	0	0.0	0.00	0.0	0.000	0.154	32.2	63	24.3	38.7	11.15	1.1111	0.00	0	4	0.0	15
9-06-23	17:30	0	0.0	0.00	0.0	0.000	0.147	32.2	64	24.5	39.0	11.25	1.1105	0.00	0	4	0.0	15
9-06-23	17:45	0	0.0	0.00	0.0	0.000	0.142	32.2	64	24.5	39.0	11.25	1.1104	0.00	0	4	0.0	15
9-06-23	18:00	0	0.0	0.00	0.0	0.000	0.140	32.2	64	24.5	39.0	11.25	1.1101	0.00	0	4	0.0	15
9-06-23	18:15	0	0.0	0.00	0.0	0.000	0.138	32.3	65	24.9	39.5	11.45	1.1091	0.00	0	4	0.0	15
9-06-23	18:30	0	0.0	0.00	0.0	0.000	0.138	32.2	65	24.8	39.2	11.45	1.1095	0.00	0	4	0.0	15
9-06-23	18:45	0	0.0	0.00	0.0	0.000	0.139	32.2	65	24.8	39.2	11.45	1.1093	0.00	0	4	0.0	15
9-06-23	19:00	0	0.0	0.00	0.0	0.000	0.138	32.2	66	25.0	39.5	11.65	1.1084	0.00	0	4	0.0	15
9-06-23	19:15	0	0.0	0.00	0.0	0.000	0.139	32.2	66	25.0	39.5	11.65	1.1079	0.00	0	4	0.0	15
9-06-23	19:30	0	0.0	0.00	0.0	0.000	0.141	32.2	66	25.1	39.7	11.65	1.1078	0.00	0	4	0.0	15
9-06-23	19:45	0	0.0	0.00	0.0	0.000	0.146	32.2	66	25.1	39.7	11.65	1.1079	0.00	0	4	0.0	15
9-06-23	20:00	0	0.0	0.00	0.0	0.000	0.149	32.2	66	25.1	39.7	11.65	1.1082	0.00	0	4	0.0	15
9-06-23	20:15	0	0.0	0.00	0.0	0.000	0.148	32.2	66	25.1	39.7	11.65	1.1083	0.00	0	4	0.0	15
9-06-23	20:30	0	0.0	0.00	0.0	0.000	0.143	32.2	66	25.0	39.5	11.65	1.1089	0.00	0	4	0.0	15
9-06-23	20:45	0	0.0	0.00	0.0	0.000	0.141	32.1	67	25.2	39.6	11.86	1.1088	0.00	0	4	0.0	15
9-06-23	21:00	0	0.0	0.00	0.0	0.000	0.140	32.1	67	25.2	39.6	11.86	1.1086	0.00	0	4	0.0	15
9-06-23	21:15	0	0.0	0.00	0.0	0.000	0.142	32.1	67	25.2	39.6	11.86	1.1086	0.00	0	4	0.0	15
9-06-23	21:30	0	0.0	0.00	0.0	0.000	0.141	32.1	67	25.2	39.6	11.86	1.1086	0.00	0	4	0.0	15
9-06-23	21:45	0	0.0	0.00	0.0	0.000	0.142	32.1	67	25.2	39.6	11.86	1.1085	0.00	0	4	0.0	15
9-06-23	22:00	0	0.0	0.00	0.0	0.000	0.144	32.2	67	25.3	39.8	11.85	1.1084	0.00	0	4	0.0	15
9-06-23	22:15	0	0.0	0.00	0.0	0.000	0.145	32.2	67	25.3	40.0	11.85	1.1083	0.00	0	4	0.0	15
9-06-23	22:30	0	0.0	0.00	0.0	0.000	0.143	32.3	68	25.6	40.5	12.05	1.1074	0.00	0	4	0.0	15
9-06-23	22:45	0	0.0	0.00	0.0	0.000	0.141	32.1	68	25.5	39.9	12.06	1.1086	0.00	0	4	0.0	15
9-06-23	23:00	0	0.0	0.00	0.0	0.000	0.139	32.1	68	25.5	39.9	12.06	1.1085	0.00	0	4	0.0	15
9-06-23	23:15	0	0.0	0.00	0.0	0.000	0.138	32.1	68	25.5	39.9	12.06	1.1087	0.00	0	4	0.0	15
9-06-23	23:30	0	0.0	0.00	0.0	0.000	0.138	32.1	68	25.5	39.9	12.06	1.1087	0.00	0	4	0.0	15
9-06-23	23:45	12	0.0	0.00	0.0	0.000	0.137	32.1	68	25.5	39.9	12.06	1.1092	0.00	0	4	0.0	15
10-06-23	00:00	26	0.0	0.00	0.0	0.000	0.135	32.1	68	25.5	39.9	12.06	1.1094	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 Receipt	Arc. Int.
10-06-23	0:15	30	0.0	0.00	0.0	0.000	0.142	32.2	68	25.6	40.3	12.05	1.1090	0.00	0	4	0.0	15
10-06-23	0:30	53	0.0	0.00	0.0	0.000	0.146	32.2	68	25.6	40.3	12.05	1.1092	0.00	0	4	0.0	15
10-06-23	0:45	77	0.0	0.00	0.0	0.000	0.152	32.2	68	25.5	40.2	12.05	1.1094	0.00	0	4	0.0	15
10-06-23	1:00	107	0.0	0.00	0.0	0.000	0.155	32.2	68	25.5	40.2	12.05	1.1094	0.00	0	4	0.0	15
10-06-23	1:15	127	0.1	0.01	0.5	0.000	0.157	32.2	68	25.6	40.3	12.05	1.1094	0.00	0	4	0.0	15
10-06-23	1:30	121	0.1	0.01	0.5	0.000	0.158	32.3	67	25.4	40.2	11.85	1.1098	0.00	0	4	0.0	15
10-06-23	1:45	93	0.0	0.00	0.0	0.000	0.158	32.3	67	25.4	40.2	11.85	1.1097	0.00	0	4	0.0	15
10-06-23	2:00	86	0.0	0.00	0.0	0.000	0.157	32.3	67	25.4	40.3	11.85	1.1097	0.00	0	4	0.0	15
10-06-23	2:15	91	0.4	0.04	0.5	0.000	0.156	32.3	67	25.4	40.3	11.85	1.1098	0.00	0	4	0.0	15
10-06-23	2:30	107	0.6	0.06	0.6	0.000	0.158	32.4	67	25.5	40.5	11.85	1.1096	0.00	0	4	0.0	15
10-06-23	2:45	172	0.9	0.10	1.0	0.000	0.159	32.4	67	25.5	40.7	11.85	1.1092	0.00	0	4	0.0	15
10-06-23	3:00	218	1.2	0.13	1.3	0.000	0.161	32.4	67	25.5	40.5	11.85	1.1097	0.00	0	4	0.0	15
10-06-23	3:15	246	1.5	0.16	1.7	0.000	0.163	32.4	67	25.5	40.5	11.85	1.1098	0.00	0	4	0.0	15
10-06-23	3:30	348	2.0	0.21	2.4	0.000	0.164	32.5	67	25.6	40.8	11.85	1.1089	0.00	0	4	0.0	15
10-06-23	3:45	905	3.9	0.42	4.9	0.000	0.169	32.6	66	25.4	40.8	11.65	1.1088	0.00	0	4	0.0	15
10-06-23	4:00	919	4.5	0.48	5.1	0.000	0.177	32.8	66	25.6	41.3	11.65	1.1079	0.00	0	4	0.0	15
10-06-23	4:15	540	3.1	0.33	3.7	0.000	0.174	32.8	66	25.6	41.4	11.65	1.1073	0.00	0	4	0.0	15
10-06-23	4:30	494	3.4	0.36	3.7	0.000	0.177	32.9	66	25.7	41.6	11.65	1.1068	0.00	0	4	0.0	15
10-06-23	4:45	656	4.4	0.47	5.4	0.000	0.179	33.0	66	25.8	41.9	11.65	1.1060	0.00	0	4	0.0	15
10-06-23	5:00	958	5.6	0.60	6.5	0.000	0.182	33.0	65	25.5	41.6	11.45	1.1063	0.00	0	4	0.0	15
10-06-23	5:15	930	5.3	0.57	6.4	0.000	0.183	33.1	65	25.6	41.7	11.45	1.1056	0.00	0	4	0.0	15
10-06-23	5:30	842	4.8	0.51	5.8	0.000	0.185	33.1	65	25.6	41.9	11.45	1.1050	0.00	0	4	0.0	15
10-06-23	5:45	889	5.5	0.59	6.2	0.000	0.187	33.1	65	25.6	41.9	11.45	1.1046	0.00	0	4	0.0	15
10-06-23	6:00	976	6.3	0.68	6.7	0.000	0.190	33.2	64	25.5	41.8	11.25	1.1043	0.00	0	4	0.0	15
10-06-23	6:15	919	6.6	0.71	6.8	0.000	0.192	33.3	64	25.5	42.0	11.25	1.1036	0.00	0	4	0.0	15
10-06-23	6:30	849	6.3	0.68	6.4	0.000	0.198	33.3	64	25.6	42.2	11.25	1.1029	0.00	0	4	0.0	15
10-06-23	6:45	830	6.3	0.68	6.4	0.000	0.204	33.4	64	25.6	42.3	11.25	1.1022	0.00	0	4	0.0	15
10-06-23	7:00	817	6.1	0.65	6.2	0.000	0.209	33.5	64	25.8	42.7	11.25	1.1011	0.00	0	4	0.0	15
10-06-23	7:15	912	5.8	0.62	6.2	0.000	0.211	33.4	64	25.6	42.3	11.25	1.1015	0.00	0	4	0.0	15
10-06-23	7:30	891	5.8	0.62	6.1	0.000	0.216	33.5	63	25.5	42.2	11.10	1.1014	0.00	0	4	0.0	15
10-06-23	7:45	851	5.1	0.55	5.5	0.000	0.218	33.7	63	25.6	42.7	11.10	1.1005	0.00	0	4	0.0	15
10-06-23	8:00	956	5.1	0.55	5.5	0.000	0.220	33.7	63	25.7	42.9	11.10	1.1000	0.00	0	4	0.0	15
10-06-23	8:15	854	4.2	0.45	4.9	0.000	0.220	33.8	63	25.7	43.1	11.09	1.0996	0.00	0	4	0.0	15
10-06-23	8:30	805	3.5	0.38	4.7	0.000	0.218	33.8	62	25.5	42.8	10.89	1.0996	0.00	0	4	0.0	15
10-06-23	8:45	617	2.8	0.30	3.4	0.000	0.218	33.8	62	25.5	42.8	10.89	1.0994	0.00	0	4	0.0	15
10-06-23	9:00	624	3.2	0.34	3.4	0.000	0.222	34.0	62	25.7	43.3	10.89	1.0983	0.00	0	4	0.0	15
10-06-23	9:15	566	2.4	0.26	3.0	0.000	0.222	33.9	62	25.6	42.9	10.89	1.0987	0.00	0	4	0.0	15
10-06-23	9:30	501	2.4	0.26	2.6	0.000	0.224	33.9	62	25.6	42.9	10.89	1.0984	0.00	0	4	0.0	15
10-06-23	9:45	457	1.9	0.20	2.2	0.000	0.222	33.9	62	25.6	43.1	10.89	1.0980	0.00	0	4	0.0	15
10-06-23	10:00	378	1.4	0.15	1.7	0.000	0.221	33.9	62	25.6	42.9	10.89	1.0983	0.00	0	4	0.0	15
10-06-23	10:15	294	1.1	0.12	1.3	0.000	0.220	33.8	62	25.5	42.8	10.89	1.0986	0.00	0	4	0.0	15
10-06-23	10:30	283	1.1	0.12	1.2	0.000	0.222	33.8	62	25.5	42.8	10.89	1.0987	0.00	0	4	0.0	15
10-06-23	10:45	251	0.9	0.10	1.0	0.000	0.220	33.9	62	25.6	42.9	10.89	1.0982	0.00	0	4	0.0	15
10-06-23	11:00	209	0.7	0.07	0.8	0.000	0.218	33.9	61	25.3	42.5	10.75	1.0988	0.00	0	4	0.0	15
10-06-23	11:15	156	0.4	0.04	0.6	0.000	0.216	33.9	61	25.4	42.7	10.75	1.0985	0.00	0	4	0.0	15
10-06-23	11:30	111	0.0	0.00	0.0	0.000	0.215	33.8	62	25.5	42.6	10.89	1.0990	0.00	0	4	0.0	15
10-06-23	11:45	81	0.0	0.00	0.0	0.000	0.215	33.7	62	25.4	42.4	10.90	1.0993	0.00	0	4	0.0	15
10-06-23	12:00	60	0.0	0.00	0.0	0.000	0.215	33.7	62	25.4	42.4	10.90	1.0995	0.00	0	4	0.0	15
10-06-23	12:15	37	0.0	0.00	0.0	0.000	0.214	33.7	62	25.4	42.3	10.90	1.1000	0.00	0	4	0.0	15
10-06-23	12:30	14	0.0	0.00	0.0	0.000	0.212	33.6	62	25.3	42.1	10.90	1.1005	0.00	0	4	0.0	15
10-06-23	12:45	0	0.0	0.00	0.0	0.000	0.212	33.6	62	25.3	41.9	10.90	1.1010	0.00	0	4	0.0	15
10-06-23	13:00	0	0.0	0.00	0.0	0.000	0.211	33.5	62	25.2	41.8	10.90	1.1015	0.00	0	4	0.0	15
10-06-23	13:15	0	0.0	0.00	0.0	0.000	0.211	33.6	62	25.3	41.9	10.90	1.1014	0.00	0	4	0.0	15

SPAV 10-06-23

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.
10-06-23	13:30	0	0.0	0.00	0.0	0.000	0.210	33.4	62	25.2	41.7	10.91	1.1021	0.00	0	4	0.0	15
10-06-23	13:45	0	0.0	0.00	0.0	0.000	0.208	33.4	62	25.1	41.5	10.91	1.1024	0.00	0	4	0.0	15
10-06-23	14:00	0	0.0	0.00	0.0	0.000	0.207	33.4	62	25.1	41.5	10.91	1.1027	0.00	0	4	0.0	15
10-06-23	14:15	0	0.0	0.00	0.0	0.000	0.205	33.3	62	25.1	41.3	10.91	1.1031	0.00	0	4	0.0	15
10-06-23	14:30	0	0.0	0.00	0.0	0.000	0.197	33.3	62	25.1	41.3	10.91	1.1034	0.00	0	4	0.0	15
10-06-23	14:45	0	0.0	0.00	0.0	0.000	0.194	33.3	62	25.1	41.3	10.91	1.1034	0.00	0	4	0.0	15
10-06-23	15:00	0	0.0	0.00	0.0	0.000	0.194	33.3	62	25.1	41.3	10.91	1.1035	0.00	0	4	0.0	15
10-06-23	15:15	0	0.0	0.00	0.0	0.000	0.195	33.3	62	25.1	41.3	10.91	1.1036	0.00	0	4	0.0	15
10-06-23	15:30	0	0.0	0.00	0.0	0.000	0.197	33.3	62	25.1	41.3	10.91	1.1039	0.00	0	4	0.0	15
10-06-23	15:45	0	0.0	0.00	0.0	0.000	0.197	33.2	62	24.9	40.9	10.92	1.1048	0.00	0	4	0.0	15
10-06-23	16:00	0	0.0	0.00	0.0	0.000	0.198	33.2	62	25.0	41.0	10.91	1.1047	0.00	0	4	0.0	15
10-06-23	16:15	0	0.0	0.00	0.0	0.000	0.192	33.2	62	25.0	41.0	10.91	1.1049	0.00	0	4	0.0	15
10-06-23	16:30	0	0.0	0.00	0.0	0.000	0.185	33.2	62	25.0	41.0	10.91	1.1048	0.00	0	4	0.0	15
10-06-23	16:45	0	0.0	0.00	0.0	0.000	0.183	33.3	62	25.0	41.2	10.91	1.1045	0.00	0	4	0.0	15
10-06-23	17:00	0	0.0	0.00	0.0	0.000	0.182	33.3	62	25.1	41.3	10.91	1.1041	0.00	0	4	0.0	15
10-06-23	17:15	0	0.0	0.00	0.0	0.000	0.182	33.3	62	25.0	41.2	10.91	1.1044	0.00	0	4	0.0	15
10-06-23	17:30	0	0.0	0.00	0.0	0.000	0.182	33.4	62	25.1	41.5	10.91	1.1038	0.00	0	4	0.0	15
10-06-23	17:45	0	0.0	0.00	0.0	0.000	0.179	33.3	62	25.0	41.2	10.91	1.1043	0.00	0	4	0.0	15
10-06-23	18:00	0	0.0	0.00	0.0	0.000	0.177	33.3	62	25.0	41.2	10.91	1.1041	0.00	0	4	0.0	15
10-06-23	18:15	0	0.0	0.00	0.0	0.000	0.175	33.2	62	25.0	41.0	10.91	1.1043	0.00	0	4	0.0	15
10-06-23	18:30	0	0.0	0.00	0.0	0.000	0.174	33.2	62	25.0	41.0	10.91	1.1042	0.00	0	4	0.0	15
10-06-23	18:45	0	0.0	0.00	0.0	0.000	0.172	33.2	62	25.0	41.0	10.91	1.1041	0.00	0	4	0.0	15
10-06-23	19:00	0	0.0	0.00	0.0	0.000	0.170	33.3	62	25.0	41.2	10.91	1.1036	0.00	0	4	0.0	15
10-06-23	19:15	0	0.0	0.00	0.0	0.000	0.167	33.3	62	25.0	41.2	10.91	1.1033	0.00	0	4	0.0	15
10-06-23	19:30	0	0.0	0.00	0.0	0.000	0.165	33.3	62	25.1	41.3	10.91	1.1029	0.00	0	4	0.0	15
10-06-23	19:45	0	0.0	0.00	0.0	0.000	0.160	33.3	62	25.0	41.2	10.91	1.1033	0.00	0	4	0.0	15
10-06-23	20:00	0	0.0	0.00	0.0	0.000	0.160	33.2	63	25.2	41.3	11.12	1.1030	0.00	0	4	0.0	15
10-06-23	20:15	0	0.0	0.00	0.0	0.000	0.159	33.2	63	25.2	41.3	11.12	1.1029	0.00	0	4	0.0	15
10-06-23	20:30	0	0.0	0.00	0.0	0.000	0.161	33.2	63	25.2	41.3	11.12	1.1027	0.00	0	4	0.0	15
10-06-23	20:45	0	0.0	0.00	0.0	0.000	0.165	33.2	62	24.9	40.9	10.92	1.1031	0.00	0	4	0.0	15
10-06-23	21:00	0	0.0	0.00	0.0	0.000	0.167	33.2	62	24.9	40.9	10.92	1.1030	0.00	0	4	0.0	15
10-06-23	21:15	0	0.0	0.00	0.0	0.000	0.166	33.2	63	25.2	41.3	11.12	1.1025	0.00	0	4	0.0	15
10-06-23	21:30	0	0.0	0.00	0.0	0.000	0.165	33.2	63	25.2	41.3	11.12	1.1025	0.00	0	4	0.0	15
10-06-23	21:45	0	0.0	0.00	0.0	0.000	0.164	33.2	62	25.0	41.0	10.91	1.1027	0.00	0	4	0.0	15
10-06-23	22:00	0	0.0	0.00	0.0	0.000	0.161	33.1	63	25.1	41.1	11.12	1.1027	0.00	0	4	0.0	15
10-06-23	22:15	0	0.0	0.00	0.0	0.000	0.161	33.1	63	25.1	41.1	11.12	1.1028	0.00	0	4	0.0	15
10-06-23	22:30	0	0.0	0.00	0.0	0.000	0.161	33.1	63	25.1	41.1	11.12	1.1029	0.00	0	4	0.0	15
10-06-23	22:45	0	0.0	0.00	0.0	0.000	0.163	33.1	62	24.9	40.7	10.92	1.1038	0.00	0	4	0.0	15
10-06-23	23:00	0	0.0	0.00	0.0	0.000	0.163	33.1	62	24.9	40.7	10.92	1.1037	0.00	0	4	0.0	15
10-06-23	23:15	0	0.0	0.00	0.0	0.000	0.162	33.1	62	24.9	40.7	10.92	1.1035	0.00	0	4	0.0	15
10-06-23	23:30	0	0.0	0.00	0.0	0.000	0.161	33.1	62	24.9	40.7	10.92	1.1040	0.00	0	4	0.0	15
10-06-23	23:45	12	0.0	0.00	0.0	0.000	0.160	33.2	62	24.9	40.9	10.92	1.1040	0.00	0	4	0.0	15
11-06-23	00:00	28	0.0	0.00	0.0	0.000	0.160	33.2	62	24.9	40.9	10.92	1.1045	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 Receipt	Arc. Int.
11-06-23	0:15	46	0.0	0.00	0.0	0.000	0.156	33.1	62	24.9	40.7	10.92	1.1054	0.00	0	4	0.0	15
11-06-23	0:30	54	0.0	0.00	0.0	0.000	0.155	33.1	62	24.9	40.7	10.92	1.1058	0.00	0	4	0.0	15
11-06-23	0:45	53	0.0	0.00	0.0	0.000	0.154	33.2	62	24.9	40.9	10.92	1.1067	0.00	0	4	0.0	15
11-06-23	1:00	98	0.0	0.00	0.0	0.000	0.153	33.2	62	24.9	40.9	10.92	1.1069	0.00	0	4	0.0	15
11-06-23	1:15	162	0.4	0.04	0.6	0.000	0.152	33.2	63	25.2	41.3	11.12	1.1061	0.00	0	4	0.0	15
11-06-23	1:30	188	0.7	0.07	0.8	0.000	0.156	33.2	63	25.2	41.3	11.12	1.1061	0.00	0	4	0.0	15
11-06-23	1:45	207	0.9	0.10	1.0	0.000	0.157	33.2	63	25.2	41.4	11.11	1.1057	0.00	0	4	0.0	15
11-06-23	2:00	241	1.1	0.12	1.2	0.000	0.161	33.3	63	25.3	41.6	11.11	1.1053	0.00	0	4	0.0	15
11-06-23	2:15	243	1.2	0.13	1.3	0.000	0.159	33.2	63	25.2	41.4	11.11	1.1058	0.00	0	4	0.0	15
11-06-23	2:30	204	1.3	0.14	1.3	0.000	0.158	33.1	63	25.1	41.1	11.12	1.1065	0.00	0	4	0.0	15
11-06-23	2:45	236	1.4	0.15	1.5	0.000	0.159	32.9	64	25.2	40.8	11.25	1.1074	0.00	0	4	0.0	15
11-06-23	3:00	302	1.6	0.17	1.7	0.000	0.160	32.5	64	24.8	39.8	11.25	1.1097	0.00	0	4	0.0	15
11-06-23	3:15	311	1.8	0.19	1.9	0.000	0.161	32.1	64	24.4	38.5	11.26	1.1121	0.00	0	4	0.0	15
11-06-23	3:30	330	2.1	0.22	2.2	0.000	0.163	31.7	65	24.3	37.7	11.49	1.1134	0.00	0	4	0.0	15
11-06-23	3:45	330	2.2	0.24	2.2	0.000	0.163	31.5	65	24.1	37.1	11.50	1.1145	0.00	0	4	0.0	15
11-06-23	4:00	345	2.3	0.25	2.4	0.000	0.166	31.3	65	23.9	36.4	11.52	1.1158	0.00	0	4	0.0	15
11-06-23	4:15	369	2.5	0.27	2.6	0.000	0.167	31.1	65	23.7	35.9	11.53	1.1170	0.00	0	4	0.0	15
11-06-23	4:30	425	2.7	0.29	3.0	0.000	0.168	30.8	65	23.5	35.7	11.55	1.1180	0.00	0	4	0.0	15
11-06-23	4:45	555	3.4	0.36	3.7	0.000	0.174	30.7	66	23.6	35.7	11.76	1.1184	0.00	0	4	0.0	15
11-06-23	5:00	573	3.6	0.39	3.9	0.000	0.174	30.6	66	23.5	35.6	11.77	1.1187	0.00	0	4	0.0	15
11-06-23	5:15	636	4.2	0.45	4.6	0.000	0.179	30.5	66	23.4	35.4	11.77	1.1187	0.00	0	4	0.0	15
11-06-23	5:30	652	4.3	0.46	4.5	0.000	0.181	30.3	66	23.3	35.1	11.79	1.1191	0.00	0	4	0.0	15
11-06-23	5:45	608	4.0	0.43	4.4	0.000	0.186	30.2	66	23.2	34.8	11.79	1.1196	0.00	0	4	0.0	15
11-06-23	6:00	707	4.6	0.49	5.1	0.000	0.192	30.2	66	23.2	34.8	11.79	1.1192	0.00	0	4	0.0	15
11-06-23	6:15	759	5.4	0.58	5.5	0.000	0.195	30.3	66	23.2	34.9	11.79	1.1188	0.00	0	4	0.0	15
11-06-23	6:30	877	5.8	0.62	6.1	0.000	0.200	30.2	66	23.1	34.7	11.80	1.1192	0.00	0	4	0.0	15
11-06-23	6:45	863	5.3	0.57	6.1	0.000	0.200	30.1	66	23.0	34.4	11.81	1.1196	0.00	0	4	0.0	15
11-06-23	7:00	606	4.0	0.43	4.7	0.000	0.200	30.0	66	23.0	34.3	11.81	1.1197	0.00	0	4	0.0	15
11-06-23	7:15	548	3.8	0.41	4.1	0.000	0.204	29.9	66	22.8	34.1	11.82	1.1202	0.00	0	4	0.0	15
11-06-23	7:30	622	4.0	0.43	4.7	0.000	0.202	29.9	66	22.8	34.1	11.82	1.1201	0.00	0	4	0.0	15
11-06-23	7:45	758	4.3	0.46	4.8	0.000	0.206	29.8	66	22.8	33.9	11.82	1.1201	0.00	0	4	0.0	15
11-06-23	8:00	708	3.9	0.42	4.3	0.000	0.205	29.8	66	22.8	33.9	11.82	1.1199	0.00	0	4	0.0	15
11-06-23	8:15	580	3.2	0.34	3.7	0.000	0.207	29.8	66	22.8	33.9	11.82	1.1198	0.00	0	4	0.0	15
11-06-23	8:30	619	3.2	0.34	3.6	0.000	0.208	29.8	66	22.7	33.8	11.83	1.1199	0.00	0	4	0.0	15
11-06-23	8:45	559	2.9	0.31	3.1	0.000	0.207	29.6	67	22.8	33.6	12.04	1.1201	0.00	0	4	0.0	15
11-06-23	9:00	603	3.1	0.33	3.2	0.000	0.211	29.6	67	22.8	33.6	12.04	1.1200	0.00	0	4	0.0	15
11-06-23	9:15	643	3.1	0.33	3.2	0.000	0.211	29.6	67	22.8	33.6	12.04	1.1194	0.00	0	4	0.0	15
11-06-23	9:30	619	2.6	0.28	2.9	0.000	0.207	29.6	67	22.8	33.6	12.04	1.1192	0.00	0	4	0.0	15
11-06-23	9:45	499	2.1	0.22	2.2	0.000	0.205	29.6	67	22.8	33.6	12.04	1.1190	0.00	0	4	0.0	15
11-06-23	10:00	454	1.4	0.15	1.8	0.000	0.195	29.5	67	22.7	33.4	12.05	1.1196	0.00	0	4	0.0	15
11-06-23	10:15	292	1.1	0.12	1.2	0.000	0.191	29.5	68	23.0	33.6	12.25	1.1188	0.00	0	4	0.0	15
11-06-23	10:30	265	0.9	0.10	1.0	0.000	0.194	29.6	68	23.1	33.8	12.24	1.1183	0.00	0	4	0.0	15
11-06-23	10:45	244	0.8	0.09	0.9	0.000	0.190	29.5	69	23.2	33.8	12.35	1.1186	0.00	0	4	0.0	15
11-06-23	11:00	181	0.5	0.05	0.6	0.000	0.190	29.4	69	23.1	33.5	12.35	1.1195	0.00	0	4	0.0	15
11-06-23	11:15	128	0.0	0.00	0.0	0.000	0.188	29.3	69	23.1	33.4	12.36	1.1199	0.00	0	4	0.0	15
11-06-23	11:30	102	0.0	0.00	0.0	0.000	0.185	29.3	70	23.3	33.6	12.56	1.1195	0.00	0	4	0.0	15
11-06-23	11:45	70	0.0	0.00	0.0	0.000	0.185	29.3	70	23.3	33.6	12.56	1.1196	0.00	0	4	0.0	15
11-06-23	12:00	54	0.0	0.00	0.0	0.000	0.181	29.6	70	23.6	34.2	12.55	1.1185	0.00	0	4	0.0	15
11-06-23	12:15	35	0.0	0.00	0.0	0.000	0.177	29.8	70	23.8	34.8	12.55	1.1174	0.00	0	4	0.0	15
11-06-23	12:30	16	0.0	0.00	0.0	0.000	0.174	30.0	69	23.7	34.9	12.35	1.1171	0.00	0	4	0.0	15
11-06-23	12:45	5	0.0	0.00	0.0	0.000	0.171	30.2	69	23.9	35.4	12.35	1.1160	0.00	0	4	0.0	15
11-06-23	13:00	0	0.0	0.00	0.0	0.000	0.168	30.2	69	23.9	35.4	12.35	1.1163	0.00	0	4	0.0	15
11-06-23	13:15	0	0.0	0.00	0.0	0.000	0.168	30.4	69	24.1	35.8	12.35	1.1156	0.00	0	4	0.0	15

SPAV 11-06-23

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.
11-06-23	13:30	0	0.0	0.00	0.0	0.000	0.168	30.5	69	24.2	36.1	12.35	1.1153	0.00	0	4	0.0	15
11-06-23	13:45	0	0.0	0.00	0.0	0.000	0.167	30.6	69	24.3	36.3	12.35	1.1151	0.00	0	4	0.0	15
11-06-23	14:00	0	0.0	0.00	0.0	0.000	0.167	30.8	69	24.4	36.5	12.35	1.1147	0.00	0	4	0.0	15
11-06-23	14:15	0	0.0	0.00	0.0	0.000	0.165	30.9	69	24.5	36.7	12.35	1.1142	0.00	0	4	0.0	15
11-06-23	14:30	0	0.0	0.00	0.0	0.000	0.164	31.0	69	24.6	36.8	12.35	1.1135	0.00	0	4	0.0	15
11-06-23	14:45	0	0.0	0.00	0.0	0.000	0.163	31.1	69	24.7	37.0	12.35	1.1136	0.00	0	4	0.0	15
11-06-23	15:00	0	0.0	0.00	0.0	0.000	0.158	31.1	70	25.0	37.2	12.55	1.1131	0.00	0	4	0.0	15
11-06-23	15:15	0	0.0	0.00	0.0	0.000	0.157	31.2	70	25.0	37.4	12.55	1.1124	0.00	0	4	0.0	15
11-06-23	15:30	0	0.0	0.00	0.0	0.000	0.155	31.3	70	25.1	37.8	12.55	1.1118	0.00	0	4	0.0	15
11-06-23	15:45	0	0.0	0.00	0.0	0.000	0.150	31.3	70	25.2	37.9	12.55	1.1114	0.00	0	4	0.0	15
11-06-23	16:00	0	0.0	0.00	0.0	0.000	0.148	31.3	69	25.0	37.7	12.35	1.1119	0.00	0	4	0.0	15
11-06-23	16:15	0	0.0	0.00	0.0	0.000	0.149	31.3	69	25.0	37.7	12.35	1.1118	0.00	0	4	0.0	15
11-06-23	16:30	0	0.0	0.00	0.0	0.000	0.151	31.3	69	25.0	37.7	12.35	1.1118	0.00	0	4	0.0	15
11-06-23	16:45	0	0.0	0.00	0.0	0.000	0.152	31.4	69	25.0	37.9	12.35	1.1116	0.00	0	4	0.0	15
11-06-23	17:00	0	0.0	0.00	0.0	0.000	0.152	31.4	69	25.1	38.1	12.35	1.1117	0.00	0	4	0.0	15
11-06-23	17:15	0	0.0	0.00	0.0	0.000	0.150	31.3	69	25.0	37.7	12.35	1.1122	0.00	0	4	0.0	15
11-06-23	17:30	0	0.0	0.00	0.0	0.000	0.148	31.4	69	25.0	37.9	12.35	1.1118	0.00	0	4	0.0	15
11-06-23	17:45	0	0.0	0.00	0.0	0.000	0.146	31.4	69	25.1	38.1	12.35	1.1112	0.00	0	4	0.0	15
11-06-23	18:00	0	0.0	0.00	0.0	0.000	0.146	31.4	69	25.1	38.1	12.35	1.1110	0.00	0	4	0.0	15
11-06-23	18:15	0	0.0	0.00	0.0	0.000	0.147	31.5	69	25.1	38.2	12.35	1.1105	0.00	0	4	0.0	15
11-06-23	18:30	0	0.0	0.00	0.0	0.000	0.147	31.5	69	25.1	38.2	12.35	1.1102	0.00	0	4	0.0	15
11-06-23	18:45	0	0.0	0.00	0.0	0.000	0.144	31.6	69	25.2	38.6	12.35	1.1092	0.00	0	4	0.0	15
11-06-23	19:00	0	0.0	0.00	0.0	0.000	0.144	31.7	69	25.3	38.8	12.35	1.1088	0.00	0	4	0.0	15
11-06-23	19:15	0	0.0	0.00	0.0	0.000	0.143	31.6	70	25.5	38.9	12.55	1.1084	0.00	0	4	0.0	15
11-06-23	19:30	0	0.0	0.00	0.0	0.000	0.141	31.6	70	25.5	38.9	12.55	1.1083	0.00	0	4	0.0	15
11-06-23	19:45	0	0.0	0.00	0.0	0.000	0.139	31.6	70	25.5	38.9	12.55	1.1081	0.00	0	4	0.0	15
11-06-23	20:00	0	0.0	0.00	0.0	0.000	0.137	31.7	70	25.5	39.1	12.55	1.1080	0.00	0	4	0.0	15
11-06-23	20:15	0	0.0	0.00	0.0	0.000	0.134	31.7	70	25.5	39.1	12.55	1.1080	0.00	0	4	0.0	15
11-06-23	20:30	0	0.0	0.00	0.0	0.000	0.134	31.7	70	25.5	39.1	12.55	1.1079	0.00	0	4	0.0	15
11-06-23	20:45	0	0.0	0.00	0.0	0.000	0.134	31.7	70	25.6	39.2	12.55	1.1076	0.00	0	4	0.0	15
11-06-23	21:00	0	0.0	0.00	0.0	0.000	0.134	31.8	70	25.6	39.4	12.55	1.1069	0.00	0	4	0.0	15
11-06-23	21:15	0	0.0	0.00	0.0	0.000	0.135	31.8	70	25.7	39.7	12.55	1.1065	0.00	0	4	0.0	15
11-06-23	21:30	0	0.0	0.00	0.0	0.000	0.133	31.7	70	25.6	39.2	12.55	1.1072	0.00	0	4	0.0	15
11-06-23	21:45	0	0.0	0.00	0.0	0.000	0.130	31.7	70	25.6	39.2	12.55	1.1073	0.00	0	4	0.0	15
11-06-23	22:00	0	0.0	0.00	0.0	0.000	0.129	31.8	70	25.6	39.4	12.55	1.1071	0.00	0	4	0.0	15
11-06-23	22:15	0	0.0	0.00	0.0	0.000	0.129	31.8	70	25.7	39.7	12.55	1.1067	0.00	0	4	0.0	15
11-06-23	22:30	0	0.0	0.00	0.0	0.000	0.128	31.8	70	25.6	39.4	12.55	1.1071	0.00	0	4	0.0	15
11-06-23	22:45	0	0.0	0.00	0.0	0.000	0.127	31.8	70	25.7	39.7	12.55	1.1069	0.00	0	4	0.0	15
11-06-23	23:00	0	0.0	0.00	0.0	0.000	0.128	31.9	70	25.7	39.8	12.55	1.1070	0.00	0	4	0.0	15
11-06-23	23:15	0	0.0	0.00	0.0	0.000	0.128	31.9	70	25.8	40.1	12.55	1.1068	0.00	0	4	0.0	15
11-06-23	23:30	7	0.0	0.00	0.0	0.000	0.128	31.9	70	25.7	39.8	12.55	1.1075	0.00	0	4	0.0	15
11-06-23	23:45	23	0.0	0.00	0.0	0.000	0.130	31.9	71	26.0	40.2	12.85	1.1073	0.00	0	4	0.0	15
12-06-23	00:00	33	0.0	0.00	0.0	0.000	0.128	31.9	71	26.0	40.2	12.85	1.1074	0.00	0	4	0.0	15