Date Printed: 12/22/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/21/2021

Interval: 001h

	01_TempC_010m	02_TempF_010m	2a_SonicTemp_010r	05_RH_010m	06_AbsHum_010m	09_VaporPr_010m	)_Sat Vapor_Pr_010	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	2.9	37.2	2.3	90.6	5.3	6.8	7.5	.00	29.05
01:00	2.5	36.5	1.9	91.8	5.2	6.7	7.3	.00	29.03
02:00	2.2	36.0	1.6	94.9	5.3	6.8	7.2	.00	29.02
03:00	2.4	36.4 >	1.8	93.1	5.3 >	6.7 >	7.3 >	.00	29.02 >
04:00	2.6	36.7	2.0	91.7	5.3	6.7	7.4	.00	28.99
05:00	2.8	37.1	2.1	90.7	5.3	6.7	7.5	.00	28.98
06:00	2.4	36.2	1.7	93.6	5.3	6.7	7.2	.00	28.98
07:00	1.7	35.0	1.0	97.0	5.2	6.6	6.9	.00	28.98
08:00	2.0	35.6	1.3	96.0	5.3	6.7	7.1	.00	28.97
09:00	2.9	37.3	2.3	91.7	5.4	6.9	7.6	.00	28.94
10:00	4.4	40.0	3.6	83.9	5.4	7.0	8.4	.00	28.93
11:00	5.8	42.5	4.9	73.2	5.2	6.7	9.2	.00	28.91
12:00	6.5	43.7	5.7	71.3	5.3	6.9	9.7	.00	28.87
13:00	7.3	45.1	6.4	69.4	5.4	7.0	10.2	.00	28.84
14:00	7.9	46.3	7.1	67.1	5.5	7.1	10.7	.00	28.83
15:00	8.0	46.4	7.1	68.2	5.6	7.3	10.7	.00	28.82
16:00	7.8	46.1	7.0	70.4	5.7	7.4	10.6	.00	28.82
17:00	7.4	45.4	6.7	73.3	5.8	7.5	10.3	.00	28.80
18:00	7.1	44.7	6.4	74.9	5.8	7.5	10.1	.00	28.80
19:00	6.8	44.3	6.1	74.7	5.7	7.4	9.9	.00	28.79
20:00	6.2	43.1	5.5	78.8	5.7	7.4	9.5	.00	28.80
21:00	5.9	42.6	5.2	82.1	5.9	7.6	9.3	.00	28.80
22:00	5.6	42.1	5.0	85.7	6.0	7.7	9.1	.00	28.80
23:00	5.0	41.0	4.4	87.8	5.9	7.6	8.7	.00	28.78
Avg	4.8	40.7	4.1	83.0	5.5	7.1	8.7	.00	28.90
Max	8.0	46.4	7.1	97.0	6.0	7.7	10.7	.00	29.05
Max Time	15:00	15:00	15:00	07:00	22:00	22:00	15:00	23:00	00:00
Min	1.7	35.0	1.0	67.1	5.2	6.6	6.9	.00	28.78
Count	24	24	24	24	24	24	24	24	24
Total									

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	17_Solar_Rad_Wm2	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m	30_SigPhi_010m
Time	W/M2	DEG	DEG	DEG	MPH	DEG	MPH	MPH	DEG
00:00	-.6	67.2	66.6	22.5	1.7	-3.6	-.11	4.4	8.0
01:00	-.4	72.2	70.1	16.1	2.7	-3.5	-.18	6.4	6.5
02:00	-.3	47.0	47.4	10.6	4.3	-6.6	-.51	8.5	6.1
03:00	-.5 >	52.8	52.7	10.1	6.2	-4.9	-.57 >	<	7.7
04:00	-.2	59.0	57.8	12.8	5.1	-3.6	-.40	10.8	8.7
05:00	-.3	59.0	57.0	13.3	7.1	-3.9	-.67	18.1	10.4
06:00	-.2	83.7	89.7	57.2	2.3	.0	.00	7.4	15.2
07:00	.2	353.8	356.9	18.3	2.5	-6.7	-.28	4.8	5.8
08:00	16.3	34.1	34.3	10.0	4.1	-4.4	-.33	8.7	5.9
09:00	56.3	73.7	69.6	17.5	4.7	1.1	-.04	11.3	12.6
10:00	264.0	78.9	83.7	25.5	4.7	6.1	.24	11.2	18.1
11:00	288.7	103.6	105.2	22.6	5.6	4.8	.44	10.9	14.8
12:00	216.0	36.4	40.0	22.2	4.9	-2.3	-.37	11.9	15.6
13:00	231.3	123.1	86.9	39.7	3.2	6.5	.30	8.7	23.7
14:00	185.2	278.4	278.0	40.8	2.4	9.8	.31	5.3	23.4
15:00	122.1	275.8	270.0	22.5	2.8	2.0	.03	5.9	17.7
16:00	60.8	227.2	222.8	17.5	3.4	6.1	.32	5.9	12.0
17:00	8.6	205.5	205.3	9.2	3.2	7.2	.39	5.0	9.7
18:00	-.3	191.6	191.0	10.8	3.9	8.3	.54	6.4	8.3
19:00	-.5	194.6	193.3	12.8	3.2	6.6	.37	5.7	9.6
20:00	-.4	271.2	266.9	15.6	2.7	-2.3	-.14	6.6	11.7
21:00	-.7	251.1	248.5	12.2	3.2	.3	.02	5.0	7.8
22:00	-.4	230.3	228.0	12.3	5.1	2.9	.25	9.4	7.5
23:00	-.3	251.0	248.7	12.5	5.5	.6	.03	9.2	8.7
Avg	60.1	76.0	.0	19.4	3.9	.9	-.02	8.2	11.5
Max	288.7	353.8	356.9	57.2	7.1	9.8	.54	18.1	23.7
Max Time	11:00	07:00	07:00	06:00	05:00	14:00	18:00	05:00	13:00
Min	-.7	34.1	34.3	9.2	1.7	-6.7	-.67	4.4	5.8
Count	24	24	24	24	24	24	24	23	24
Total									