Date Printed: 12/8/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

12/7/2020

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	6.5	43.7	6.0	95.4	7.1	9.1	9.7	.00	28.72
01:00	6.4	43.6	5.9	91.8	6.8	8.8	9.7	.00	28.72
02:00	6.2	43.1	5.6	94.9	6.9	8.9	9.5	.00	28.72
03:00	4.7	40.4	4.2	99.1	6.5	8.4	8.5	.00	28.71
04:00	4.7	40.5	4.3	97.8	6.5	8.3	8.6	.00	28.72
05:00	4.9	40.7	4.4	95.2	6.4	8.2	8.6	.00	28.72
06:00	4.4	39.9	3.9	94.9	6.2	7.9	8.4	.00	28.72
07:00	4.2	39.6	3.7	94.4	6.0	7.7	8.3	.00	28.74
08:00	3.7	38.7	3.1	95.5	5.9	7.6	8.0	.00	28.76
09:00	3.6	38.4	2.9	94.8	5.8	7.4	7.9	.00	28.78
10:00	3.7	38.7	3.0	85.1	5.3	6.7	8.0	.00	28.79
11:00	3.6	38.6	2.9	81.3	5.0	6.4	7.9	.00	28.80
12:00	3.6	38.6	2.8	79.9	4.9	6.3	7.9	.00	28.80
13:00	2.9	37.2	2.0	83.3	4.9	6.2	7.5	.00	28.79
14:00	2.5	36.5	1.7	84.0	4.8	6.1	7.3	.00	28.82
15:00	2.5	36.5	1.7	80.8	4.6	5.9	7.3	.00	28.84
16:00	2.2	35.9	1.4	80.8	4.5	5.7	7.1	.00	28.87
17:00	1.9	35.5	1.1	80.5	4.4	5.6	7.0	.00	28.90
18:00	1.7	35.0	.9	80.9	4.4	5.6	6.9	.00	28.92
19:00	1.4	34.5	.6	79.8	4.2	5.4	6.8	.00	28.94
20:00	1.2	34.1	.4	79.8	4.2	5.3	6.7	.00	28.95
21:00	.9	33.7	.1	79.3	4.1	5.2	6.5	.00	28.96
22:00	.6	33.2	-.2	79.6	4.0	5.1	6.4	.00	28.96
23:00	.1	32.1	-.7	80.1	3.9	4.9	6.1	.00	28.97
Avg	3.3	37.9	2.6	87.0	5.3	6.8	7.8	.00	28.82
Max	6.5	43.7	6.0	99.1	7.1	9.1	9.7	.00	28.97
Max Time	00:00	00:00	00:00	03:00	00:00	00:00	01:00	23:00	23:00
Min	.1	32.1	-.7	79.3	3.9	4.9	6.1	.00	28.71
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	-.2	262.8	248.9	29.9	4.4	-4.1	-.28	6.4	12.3
01:00	-.3	276.5	277.8	34.8	4.0	-5.7	-.42	4.8	10.0
02:00	-.5	232.5	233.0	12.3	4.9	2.9	.22	6.6	7.4
03:00	-.5	300.8	301.1	21.6	4.8	-1.2	-.15	6.9	12.3
04:00	-.4	352.6	353.1	22.8	4.7	-3.1	-.26	7.1	9.4
05:00	-.4	277.3	278.1	47.7	4.4	-2.7	-.22	5.5	9.1
06:00	-.4	323.1	323.5	21.4	4.3	-3.6	-.29	5.3	9.7
07:00	1.3	295.8	297.1	40.6	3.7	1.1	.06	6.9	14.6
08:00	98.1	294.3	294.1	28.3	4.6	1.0	.07	7.2	18.1
09:00	27.0	325.5	326.0	16.7	4.7	2.1	.15	7.5	12.0
10:00	55.3	335.0	335.3	14.8	5.4	1.3	.09	9.7	10.2
11:00	73.9	331.3	331.4	15.8	5.7	2.5	.24	10.6	10.9
12:00	166.2	333.1	333.2	15.7	6.1	1.5	.12	13.2	11.9
13:00	104.1	337.0	337.2	17.3	6.5	2.1	.18	12.0	12.8
14:00	44.3	338.8	339.1	16.6	5.8	1.0	.01	14.0	12.3
15:00	54.3	333.8	334.3	18.2	5.7	2.4	.19	12.4	12.0
16:00	11.6	336.0	336.2	20.0	5.2	2.4	.17	10.8	12.5
17:00	.9	338.4	339.1	15.6	5.1	.5	.00	10.6	9.5
18:00	-.6	336.6	336.7	16.3	4.6	.6	.02	9.8	9.9
19:00	-.5	336.3	336.5	14.6	4.5	1.1	.05	9.8	9.9
20:00	-.3	338.7	338.9	15.3	4.9	-.4	-.09	10.4	10.2
21:00	-.4	341.0	341.6	12.8	4.6	-.6	-.10	9.6	8.3
22:00	-.1	341.2	341.5	15.7	4.8	.3	-.02	9.7	10.4
23:00	-.2	356.2	357.6	19.2	5.4	-1.0	-.22	13.0	11.0
Avg	26.3	321.0	.0	21.0	5.0	.0	-.02	9.2	11.1
Max	166.2	356.2	357.6	47.7	6.5	2.9	.24	14.0	18.1
Max Time	12:00	23:00	23:00	05:00	13:00	02:00	11:00	14:00	08:00
Min	-.6	232.5	233.0	12.3	3.7	-5.7	-.42	4.8	7.4
Count	24	24	24	24	24	24	24	24	24
Total									