Date Printed: 12/1/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/30/2020

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	8.5	47.3	8.1	97.2	8.2	10.7	11.1	.13	28.60
01:00	8.2	46.8	7.9	100.1	8.3	10.8	10.9	.14	28.56
02:00	8.5	47.2	8.1	100.4	8.5	11.0	11.1	.08	28.53
03:00	6.8	44.2	6.4	101.4	7.7	9.9	9.9	.03	28.52
04:00	5.8	42.4	5.3	101.9	7.2	9.3	9.2	.03	28.54
05:00	5.5	41.9	5.0	101.5	7.1	9.1	9.0	.02	28.55
06:00	4.7	40.4	4.2	100.1	6.6	8.5	8.5	.01	28.58
07:00	3.2	37.8	2.6	98.8	5.9	7.6	7.7	.00	28.62
08:00	2.8	37.1	2.2	97.2	5.7	7.2	7.5	.00	28.65
09:00	2.8	37.1	2.1	94.9	5.5	7.1	7.5	.00	28.68
10:00	2.4	36.4	1.8	98.2	5.6	7.1	7.3	.00	28.72
11:00	2.2	36.0	1.5	100.5	5.6	7.1	7.2	.00	28.72
12:00	2.2	36.0	1.6	100.8	5.6	7.2	7.2	.00	28.71
13:00	2.0	35.6	1.3	97.8	5.4	6.8	7.0	.01	28.70
14:00	1.2	34.2	.5	98.4	5.2	6.5	6.7	.00	28.70
15:00	.5	32.8	-.3	101.3	5.0	6.4	6.3	.01	28.72
16:00	-.3	31.4	-1.2	105.3	5.0	6.2	6.0	.00	28.72
17:00	-.4	31.3	-1.3	106.0	5.0	6.2	5.9	.01	28.74
18:00	-.5	31.1	-1.4	105.7	4.9	6.2	5.9	.00	28.76
19:00	-.6	30.8	-1.6	105.9	4.9	6.1	5.8	.00	28.76
20:00	-.7	30.8	-1.7	105.9	4.9	6.1	5.8	.00	28.79
21:00	-.6	31.0	-1.5	104.2	4.8	6.1	5.9	.00	28.81
22:00	-.6	30.9	-1.4	100.8	4.6	5.8	5.8	.00	28.82
23:00	-.9	30.4 >	-1.6	100.1	4.5 >	5.7 >	5.7 >	.00	28.84 >
Avg	2.6	36.7	1.9	101.0	5.9	7.5	7.5	.02	28.68
Max	8.5	47.3	8.1	106.0	8.5	11.0	11.1	.14	28.84
Max Time	02:00	00:00	02:00	17:00	02:00	02:00	02:00	01:00	23:00
Min	-.9	30.4	-1.7	94.9	4.5	5.7	5.7	.00	28.52
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	-.5	13.1	18.0	26.6	2.0	-4.7	-.18	6.6	10.5
01:00	-.6	326.0	327.1	14.1	3.2	.9	.03	7.5	8.0
02:00	-.4	320.7	320.1	16.6	4.6	2.8	.07	17.3	12.6
03:00	-.4	300.6	299.2	22.8	5.0	1.4	-.11	15.3	15.8
04:00	-.5	321.8	321.7	13.6	5.5	.6	-.07	20.0	11.5
05:00	-.4	310.8	310.6	19.7	4.6	.9	-.09	13.4	13.5
06:00	-.5	309.8	309.4	24.2	7.1	1.8	-.08	23.4	16.2
07:00	4.1	308.2	307.5	22.2	6.9	1.4	-.18	21.4	16.6
08:00	31.2	302.2	301.5	22.0	4.9	1.0	-.15	14.6	16.7
09:00	32.3	306.2	306.3	23.9	5.3	1.5	-.12	18.4	16.7
10:00	25.7	307.8	309.1	26.3	4.6	2.7	.05	14.2	17.6
11:00	30.9	308.6	309.2	25.2	4.6	2.2	-.01	<	16.8
12:00	41.7	301.5	301.0	24.7	4.4	2.2	-.08	13.7	17.3
13:00	60.7	313.0	312.3	22.0	6.0	1.5	-.08	20.7	15.6
14:00	113.9	309.2	307.9	22.3	6.4	1.6	-.08	18.3	16.5
15:00	69.6	306.3	305.9	23.2	5.3	1.6	-.09	<	17.8
16:00	16.1	289.2	288.3	22.4	5.1	.4	-.25	18.9	16.9
17:00	.8	284.7	284.3	24.1	4.6	.3	-.28	13.8	18.9
18:00	-.8	298.3	296.9	23.4	4.9	.5	-.18	14.9	17.3
19:00	-.4	292.9	292.3	23.7	5.3	.9	-.21	13.4	17.8
20:00	-.5	298.2	298.0	23.7	4.7	1.0	-.17	15.0	17.0
21:00	-.6	310.5	311.0	25.7	5.1	2.0	-.05	17.6	18.3
22:00	-.3	304.2	304.9	23.2	4.8	1.7	-.15	<	17.0
23:00	-.2 >	302.8	301.6	24.8	5.2	1.6	-.10 >	<	17.8
Avg	17.5	308.0	.0	22.5	5.0	1.2	-.11	15.9	15.9
Max	113.9	326.0	327.1	26.6	7.1	2.8	.07	23.4	18.9
Max Time	14:00	01:00	01:00	00:00	06:00	02:00	02:00	06:00	17:00
Min	-.8	13.1	18.0	13.6	2.0	-4.7	-.28	6.6	8.0
Count	24	24	24	24	24	24	24	20	24
Total									