Date Printed: 12/10/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

12/9/2020

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	-1.9	28.6	-2.5	95.1	4.0	5.0	5.3	.00	29.02
01:00	-1.8	28.8	-2.4	96.1	4.1	5.1	5.4	.00	29.02
02:00	-2.2	28.0	-2.8	99.6	4.1	5.1	5.2	.00	29.01
03:00	-1.9	28.5	-2.5	100.0	4.2	5.3	5.3	.00	29.01
04:00	-2.2	28.0	-2.8	100.9	4.2	5.2	5.2	.00	29.00
05:00	-1.7	29.0	-2.2	96.0	4.1	5.2	5.4	.00	29.00
06:00	-1.6	29.2	-2.1	97.3	4.2	5.3	5.4	.00	29.01
07:00	-1.4	29.5	-1.9	95.5	4.2	5.2	5.5	.00	29.02
08:00	-1.4	29.5	-2.0	92.8	4.1	5.1	5.5	.00	29.01
09:00	-1.0	30.2	-1.8	87.5	3.9	4.9	5.7	.00	29.01
10:00	1.4	34.5	.5	79.3	4.2	5.3	6.8	.00	29.02
11:00	3.5	38.3	2.4	74.7	4.6	5.8	7.9	.00	29.00
12:00	5.9	42.7	4.9	69.5	5.0	6.4	9.3	.00	28.96
13:00	8.3	46.8	7.2	64.6	5.4	7.0	10.9	.00	28.93
14:00	9.7	49.5	8.7	63.3	5.8	7.6	12.1	.00	28.90
15:00	11.0	51.8	10.1	62.5	6.2	8.1	13.1	.00	28.90
16:00	11.0	51.9	10.2	64.8	6.5	8.5	13.2	.00	28.90
17:00	10.1	50.1	9.4	70.1	6.6	8.6	12.4	.00	28.91
18:00	9.2	48.6	8.7	73.6	6.5	8.5	11.7	.00	28.93
19:00	9.3	48.7	8.7	73.3	6.5	8.5	11.7	.00	28.95
20:00	9.2	48.6	8.7	73.6	6.5	8.5	11.7	.00	28.95
21:00	8.9	48.0	8.4	74.9	6.5	8.5	11.4	.00	28.96
22:00	8.8	47.8	8.2	76.2	6.6	8.6	11.3	.00	28.96
23:00	8.1	46.5	7.6	78.6	6.5	8.4	10.8	.00	28.96
Avg	4.1	39.3	3.4	81.7	5.2	6.7	8.7	.00	28.97
Max	11.0	51.9	10.2	100.9	6.6	8.6	13.2	.00	29.02
Max Time	16:00	16:00	16:00	04:00	22:00	22:00	16:00	23:00	10:00
Min	-2.2	28.0	-2.8	62.5	3.9	4.9	5.2	.00	28.90
Count	24	24	24	24	24	24	24	24	24
Total									

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Site: Tower "F" (8500 Area)

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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	-.3	239.6	243.4	15.5	2.4	.6	-.02	5.0	10.2
01:00	-.3	264.2	260.7	16.2	1.9	-2.7	-.10	4.3	8.4
02:00	-.4	271.6	272.5	19.7	2.2	-3.4	-.16	5.4	8.5
03:00	-.3	269.5	267.1	15.1	2.5	-2.8	-.12	4.6	7.1
04:00	-.2	287.9	286.1	13.0	1.6	-4.5	-.14	3.4	7.1
05:00	-.2	278.3	281.8	20.5	1.6	-3.4	-.11	5.7	8.5
06:00	-.2	292.0	293.1	19.5	.7	-3.5	-.05	3.2	7.0
07:00	7.3	275.6	279.6	18.5	1.3	-3.2	-.08	4.7	8.3
08:00	69.1	283.4	282.0	13.8	2.4	-2.0	-.09	6.0	9.3
09:00	277.1	292.2	289.2	17.4	3.8	.2	-.07	9.4	14.9
10:00	402.0	276.8	271.6	33.4	4.0	6.3	.50	9.3	22.1
11:00	521.5	217.1	214.3	28.7	6.7	9.7	1.26	11.6	17.7
12:00	551.8	225.4	223.9	26.4	6.7	9.6	1.14	10.8	15.4
13:00	495.9	253.1	250.5	34.9	6.0	7.2	.82	11.4	19.0
14:00	407.6	238.2	235.9	29.8	6.4	7.0	.85	13.0	17.1
15:00	277.3	241.0	237.7	26.8	6.1	8.1	.84	12.3	17.2
16:00	109.3	258.0	256.3	19.4	5.1	2.3	.10	11.4	14.9
17:00	5.9	272.8	272.6	16.9	4.0	-2.2	-.18	7.6	13.6
18:00	-.2	306.3	306.3	9.7	3.7	-7.5	-.50	4.8	6.7
19:00	-.2	298.6	298.1	5.9	4.0	-5.6	-.40	4.7	3.3
20:00	-.3	281.0	281.1	5.9	4.2	-4.9	-.36	4.8	2.8
21:00	-.3	253.4	254.0	16.4	4.1	-1.1	-.07	4.9	7.9
22:00	-.5	246.6	247.4	9.8	5.6	.6	.02	9.3	6.5
23:00	-.3	274.3	273.7	11.7	5.9	-3.4	-.38	8.6	8.7
Avg	130.0	266.0	.0	18.5	3.9	.1	.11	7.3	10.9
Max	551.8	306.3	306.3	34.9	6.7	9.7	1.26	13.0	22.1
Max Time	12:00	18:00	18:00	13:00	12:00	11:00	11:00	14:00	10:00
Min	-.5	217.1	214.3	5.9	.7	-7.5	-.50	3.2	2.8
Count	24	24	24	24	24	24	24	24	24
Total									