Date Printed: 10/4/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/3/2021

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	21.2	70.1	21.3	78.5	14.3	19.4	25.2	.00	29.03
01:00	20.9	69.6	20.9	79.3	14.2	19.3	24.8	.00	29.02
02:00	20.4	68.7	20.5	82.6	14.3	19.4	24.0	.00	29.02
03:00	20.1	68.2 >	20.3	84.6	14.5 >	19.6 >	23.6 >	.00	29.00 >
04:00	19.5	67.2	19.7	86.0	14.2	19.2	22.8	.00	28.98
05:00	19.3	66.8	19.5	87.4	14.3	19.3	22.5	.08	28.99
06:00	19.0	66.2	19.1	87.8	14.1	19.0	22.0	.09	28.99
07:00	18.7	65.7	18.8	88.3	13.9	18.8	21.7	.18	28.99
08:00	18.9	66.0	19.0	88.5	14.1	19.0	21.9	.00	28.99
09:00	19.1	66.4	19.2	88.0	14.2	19.1	22.1	.00	29.00
10:00	19.5	67.1	19.6	86.2	14.2	19.2	22.7	.00	28.99
11:00	19.5	67.1	19.5	85.4	14.1	19.0	22.7	.00	28.98
12:00	19.6	67.2	19.7	85.4	14.2	19.1	22.8	.04	28.98
13:00	19.5	67.0	19.6	87.4	14.4	19.4	22.7	.24	28.96
14:00	19.4	67.0	19.6	87.7	14.4	19.4	22.6	.06	28.94
15:00	19.3	66.7	19.5	87.8	14.3	19.3	22.4	.10	28.92
16:00	19.2	66.5	19.3	87.6	14.2	19.1	22.3	.19	28.91
17:00	19.4	66.9	19.7	87.7	14.4	19.4	22.6	.02	28.90
18:00	19.9	67.8	20.1	86.5	14.6	19.7	23.2	.00	28.90
19:00	19.6	67.2	19.7	86.6	14.3	19.4	22.8	.00	28.90
20:00	19.3	66.7	19.4	87.5	14.2	19.2	22.4	.00	28.90
21:00	19.3	66.7	19.3	87.6	14.2	19.2	22.4	.00	28.90
22:00	19.3	66.8	19.4	87.5	14.3	19.3	22.5	.00	28.90
23:00	19.3	66.8	19.4	86.9	14.2	19.2	22.5	.00	28.90
Avg	19.6	67.2	19.7	86.2	14.3	19.3	22.8	.04	28.96
Max	21.2	70.1	21.3	88.5	14.6	19.7	25.2	.24	29.03
Max Time	00:00	00:00	00:00	08:00	18:00	18:00	00:00	13:00	00:00
Min	18.7	65.7	18.8	78.5	13.9	18.8	21.7	.00	28.90
Count	24	24	24	24	24	24	24	24	24
Total									

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Interval: 001h

	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	220.6	226.8	11.7	2.7	2.2	.08	5.5	7.2
01:00	-.5	231.1	230.4	13.2	3.1	3.0	.15	4.8	6.0
02:00	-.6	236.3	237.6	18.0	2.9	1.2	.03	5.2	8.0
03:00	-.6 >	223.2	222.3	15.8	3.4	3.9	.20 >	<	8.3
04:00	-.2 -	288.7	281.9	17.5	2.8	-5.9	-.33	7.0	11.8
05:00	-.2 -	238.0	233.1	21.7	4.9	3.6	.30	10.6	14.1
06:00	-.4	208.0	202.4	20.2	4.5	6.0	.49	9.4	11.7
07:00	.0	260.9	246.6	26.7	3.8	.5	.04	<	13.8
08:00	14.2	227.1	221.6	24.0	3.2	4.9	.30	6.6	12.5
09:00	61.4	236.2	227.1	16.0	4.1	2.8	.26	9.8	12.7
10:00	109.3	207.9	208.0	13.2	6.5	7.4	.83	13.2	10.9
11:00	144.7	210.2	210.3	14.3	7.6	7.8	.95	14.4	11.3
12:00	99.8	211.2	211.3	13.6	7.0	7.4	.78	14.2	10.2
13:00	25.5	216.1	216.6	11.6	8.7	6.9	1.01	17.1	9.0
14:00	66.4	213.8	213.3	14.9	8.1	7.2	.98	15.8	9.6
15:00	38.1	209.2	209.3	13.8	8.4	8.3	1.17	15.0	10.4
16:00	83.5	210.6	211.2	15.7	7.8	8.3	1.11	15.8	10.8
17:00	75.4	196.9	196.6	18.2	4.9	9.7	.78	10.7	13.4
18:00	13.0	200.9	200.9	13.4	5.6	9.2	.87	12.4	11.0
19:00	1.9	203.6	203.5	14.4	7.1	8.2	.98	12.8	9.7
20:00	-.5	207.8	207.7	11.6	6.6	7.9	.92	12.3	9.9
21:00	-.5	214.5	214.6	12.3	6.5	7.3	.79	12.5	9.4
22:00	-.7	213.5	214.1	11.6	7.0	6.5	.72	14.4	9.2
23:00	-.8	221.8	221.4	11.3	8.3	5.8	.80	17.4	8.6
Avg	30.3	220.0	.0	15.6	5.6	5.4	.59	11.7	10.4
Max	144.7	288.7	281.9	26.7	8.7	9.7	1.17	17.4	14.1
Max Time	11:00	04:00	04:00	07:00	13:00	17:00	15:00	23:00	05:00
Min	-.8	196.9	196.6	11.3	2.7	-5.9	-.33	4.8	6.0
Count	24	24	24	24	24	24	24	22	24
Total									