Date Printed: 6/10/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/9/2021

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	21.1	69.9	21.3	84.9	15.3	20.8	25.1	.04	29.06
01:00	20.7	69.3	21.0	86.3	15.2	20.7	24.5	.01	29.04
02:00	20.2	68.4	20.5	87.2	15.0	20.3	23.8	.00	29.04
03:00	20.0	68.0	20.3	88.0	14.9 >	20.2 >	23.5	.00	29.04
04:00	20.1	68.2	20.3	87.9	15.0	20.3	23.6	.00	29.02
05:00	19.8	67.7	19.9	88.1	14.8	20.0	23.2	.00	29.02
06:00	19.6	67.3	19.7	88.5	14.7	19.8	22.8	.00	29.03
07:00	19.8	67.6	19.9	88.3	14.8	20.0	23.1	.00	29.04
08:00	20.3	68.5	20.4	86.9	15.0	20.3	23.9	.00	29.05
09:00	20.6	69.2	20.8	84.0	14.8	20.1	24.4	.00	29.06
10:00	21.4	70.4	21.5	83.1	15.3	20.7	25.5	.00	29.06
11:00	22.2	72.0	22.5	80.0	15.4	21.0	26.9	.00	29.06
12:00	22.9	73.3	23.2	77.6	15.6	21.3	28.1	.00	29.06
13:00	23.3	74.0	23.7	81.4	16.7	22.8	28.7	.02	29.04
14:00	23.7	74.6	24.0	80.3	16.8	23.0	29.3	.00	29.02
15:00	24.2	75.6	24.5	73.5	15.9	21.8	30.3	.00	29.00
16:00	25.0	77.0	25.2	66.9	15.1	20.8	31.8	.00	28.98
17:00	25.5	77.9	25.6	64.3	15.0	20.6	32.7	.00	28.96
18:00	25.1	77.3	25.3	67.2	15.3	21.1	32.0	.00	28.95
19:00	24.7	76.4	24.9	69.7	15.5	21.3	31.2	.00	28.94
20:00	24.0	75.2	24.3	74.0	15.8	21.7	29.9	.00	28.96
21:00	23.5	74.2	23.8	78.2	16.2	22.2	29.0	.00	28.96
22:00	22.2	71.9	22.5	84.3	16.2	22.1	26.8	.03	28.96
23:00	21.4	70.6	21.8	86.4	15.9	21.6	25.6	.00	28.96
Avg	22.1	71.9	22.4	80.7	15.4	21.0	26.9	.00	29.01
Max	25.5	77.9	25.6	88.5	16.8	23.0	32.7	.04	29.06
Max Time	17:00	17:00	17:00	06:00	14:00	14:00	17:00	00:00	12:00
Min	19.6	67.3	19.7	64.3	14.7	19.8	22.8	.00	28.94
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	203.1	209.4	13.1	6.4	8.8	.83	20.5	11.0
01:00	-.3	199.2	187.0	23.1	3.6	3.8	.30	8.1	15.3
02:00	-.3	284.4	282.7	27.5	2.5	-3.0	-.25	6.5	19.2
03:00	-.4	257.7	246.7	23.7	2.6	-2.1	-.08	<	13.3
04:00	-.5	235.6	236.6	17.4	4.6	2.3	.17	10.8	9.9
05:00	-.5	252.7	252.7	16.1	3.5	-.5	-.09	8.3	10.9
06:00	10.2	239.6	236.0	21.6	3.0	1.8	.08	5.6	11.3
07:00	70.8	235.7	240.3	23.9	3.1	5.5	.18	7.3	16.4
08:00	113.6	244.2	232.0	25.1	2.7	4.2	.20	5.8	15.8
09:00	127.0	253.1	242.4	26.6	2.3	2.4	.09	6.2	22.1
10:00	141.0	213.5	210.9	15.1	4.2	6.0	.43	10.3	12.7
11:00	169.7	224.6	222.9	15.2	5.7	5.4	.47	10.8	12.4
12:00	280.0	250.3	247.2	23.7	4.5	3.9	.16	10.7	18.7
13:00	323.9	264.6	263.6	39.3	2.5	-.8	-.13	7.1	24.2
14:00	310.4	233.6	226.1	34.8	4.1	5.3	.43	11.0	17.6
15:00	396.4	235.0	235.3	16.9	8.0	4.4	.55	15.6	11.3
16:00	368.2	239.0	236.9	15.5	7.4	3.0	.33	18.8	12.0
17:00	333.5	242.6	239.4	20.6	6.1	3.7	.27	17.3	15.3
18:00	167.8	239.9	239.6	14.3	6.0	4.5	.36	11.5	11.0
19:00	75.6	216.3	216.2	11.4	6.4	6.6	.71	13.4	9.3
20:00	13.8	213.2	213.8	8.9	4.6	5.4	.38	8.2	6.6
21:00	-.2	217.0	216.8	9.7	5.8	5.5	.54	11.3	7.2
22:00	-.5	221.3	221.3	12.2	9.0	5.7	.82	21.1	8.2
23:00	-.3	225.3	220.8	21.1	4.1	5.1	.36	9.5	10.7
Avg	120.7	235.0	.0	19.9	4.7	3.6	.30	11.1	13.4
Max	396.4	284.4	282.7	39.3	9.0	8.8	.83	21.1	24.2
Max Time	15:00	02:00	02:00	13:00	22:00	00:00	00:00	22:00	13:00
Min	-.5	199.2	187.0	8.9	2.3	-3.0	-.25	5.6	6.6
Count	24	24	24	24	24	24	24	23	24
Total									