Date Printed: 3/21/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

3/20/2022

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	7.8	46.1	7.1	76.2	6.2	8.0	10.6	.00	29.06
01:00	7.7	45.9	7.0	74.3	6.0	7.8	10.6	.00	29.06
02:00	7.4	45.4	6.7	73.1	5.8	7.5	10.3	.00	29.06
03:00	7.0	44.6 >	6.2	72.3	5.6 >	7.2 >	10.0 >	.00	29.06 >
04:00	6.4	43.5	5.7	75.3	5.6	7.2	9.6	.00	29.06
05:00	5.6	42.2	5.0	80.1	5.6	7.3	9.1	.00	29.06
06:00	5.4	41.7	4.8	84.4	5.9	7.5	9.0	.00	29.08
07:00	4.9	40.8	4.3	87.1	5.8	7.5	8.7	.00	29.10
08:00	5.1	41.3	4.4	81.6	5.6	7.1	8.8	.00	29.12
09:00	6.9	44.3	6.0	73.4	5.6	7.2	9.9	.00	29.13
10:00	8.9	48.0	7.9	63.8	5.5	7.2	11.4	.00	29.15
11:00	10.8	51.4	9.6	53.6	5.3	6.9	13.0	.00	29.16
12:00	12.7	54.9	11.3	43.4	4.8	6.3	14.7	.00	29.16
13:00	14.3	57.7	12.8	35.9	4.4	5.8	16.3	.00	29.15
14:00	15.5	59.9	13.9	31.7	4.2	5.6	17.7	.00	29.14
15:00	16.4	61.4	14.8	31.0	4.3	5.7	18.6	.00	29.12
16:00	17.1	62.9	15.7	31.6	4.6	6.2	19.6	.00	29.10
17:00	17.4	63.4	16.0	32.7	4.8	6.5	20.0	.00	29.11
18:00	17.2	62.9	15.8	35.1	5.1	6.8	19.6	.00	29.11
19:00	16.0	60.7	14.9	39.1	5.3	7.0	18.2	.00	29.12
20:00	14.8	58.7	13.8	42.2	5.3	7.1	16.9	.00	29.13
21:00	14.1	57.4	13.2	43.3	5.2	6.9	16.1	.00	29.15
22:00	13.4	56.1	12.5	45.2	5.2	6.9	15.4	.00	29.16
23:00	12.8	55.1	12.0	45.8	5.1	6.8	14.9	.00	29.16
Avg	11.1	51.9	10.1	56.3	5.3	6.9	13.7	.00	29.11
Max	17.4	63.4	16.0	87.1	6.2	8.0	20.0	.00	29.16
Max Time	17:00	17:00	17:00	07:00	00:00	00:00	17:00	23:00	23:00
Min	4.9	40.8	4.3	31.0	4.2	5.6	8.7	.00	29.06
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	-.3	284.3	284.3	25.0	6.3	1.1	.18	6.8	18.2
01:00	-.4	293.7	292.7	39.9	6.2	-4.7	-.55	6.6	17.0
02:00	-.6	244.9	244.8	10.2	6.4	1.2	.16	6.7	7.5
03:00	-.9 >	255.2	255.3	13.4	6.5	-.1	.02 >	<	9.7
04:00	-.5	261.3	261.3	12.6	6.5	-2.3	-.24	6.9	8.6
05:00	-.3	278.7	278.7	12.3	6.5	-4.4	-.50	6.7	8.3
06:00	-.1	280.2	280.2	10.6	6.4	-4.7	-.55	6.7	7.4
07:00	6.4	273.6	273.7	12.4	6.3	-3.8	-.41	6.7	8.3
08:00	137.9	275.4	275.5	17.3	6.4	-2.4	-.24	6.9	13.9
09:00	365.6	266.2	266.2	27.0	6.5	7.5	1.22	7.2	21.6
10:00	572.2	255.0	254.5	26.4	6.5	4.5	.67	6.9	17.5
11:00	740.6	269.8	269.5	31.6	6.2	5.3	.79	6.7	20.0
12:00	852.9	303.7	303.5	29.2	6.1	4.0	.52	6.7	18.6
13:00	900.0	313.6	315.1	33.0	6.0	1.8	.34	8.9	18.2
14:00	878.4	319.0	319.0	39.6	6.0	3.4	.53	6.8	18.6
15:00	791.4	313.0	313.3	36.9	5.9	2.5	.38	7.1	18.4
16:00	640.9	326.3	326.5	37.3	5.9	3.1	.49	6.2	19.4
17:00	447.0	350.6	350.1	46.7	5.8	1.9	.35	7.6	19.8
18:00	230.1	328.2	328.4	22.8	5.8	2.1	.26	6.2	14.4
19:00	37.2	327.9	328.1	17.9	5.9	.3	.03	6.1	10.6
20:00	.0	339.3	339.3	11.5	5.9	-2.6	-.27	6.1	5.8
21:00	-.3	342.6	342.6	8.3	6.1	-5.1	-.55	6.4	4.5
22:00	-.3	339.2	339.3	8.9	6.3	-6.2	-.69	6.5	3.2
23:00	-.3	353.7	354.0	14.2	6.4	-4.9	-.56	6.6	8.6
Avg	274.8	299.0	.0	22.7	6.2	-.1	.06	6.8	13.3
Max	900.0	353.7	354.0	46.7	6.5	7.5	1.22	8.9	21.6
Max Time	13:00	23:00	23:00	17:00	10:00	09:00	09:00	13:00	09:00
Min	-.9	244.9	244.8	8.3	5.8	-6.2	-.69	6.1	3.2
Count	24	24	24	24	24	24	24	23	24
Total									