Date Printed: 7/3/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/2/2022

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	23.5	74.4	23.8	79.1	16.4	22.5	29.1	.00	28.97
01:00	23.5	74.3	23.8	80.5	16.7	22.8	29.1	.00	28.96
02:00	23.1	73.5	23.3	82.2	16.6	22.7	28.3	.00	28.94
03:00	22.8	73.1 >	23.1	83.0	16.5 >	22.6 >	27.9 >	.00	28.94 >
04:00	22.3	72.2	22.7	86.9	16.8	22.9	27.0	.00	28.94
05:00	22.2	72.0	22.7	87.8	16.9	23.1	26.9	.00	28.94
06:00	21.8	71.3	22.4	89.3	16.8	22.9	26.3	.00	28.96
07:00	22.3	72.2	22.7	84.5	16.4	22.3	27.0	.00	28.98
08:00	23.4	74.1	23.5	77.1	15.9	21.7	28.8	.00	29.00
09:00	24.7	76.4	24.6	71.8	15.9	21.8	31.2	.00	29.00
10:00	26.5	79.7	26.1	61.8	15.2	21.0	34.7	.00	29.00
11:00	27.4	81.4	26.9	57.8	14.9	20.7	36.7	.00	28.98
12:00	28.9	84.0	28.2	50.3	14.1	19.7	40.0	.00	28.97
13:00	29.3	84.7	28.5	53.6	15.2	21.2	40.9	.00	28.96
14:00	25.8	78.5	25.8	71.0	16.7	23.0	33.4	.00	28.96
15:00	27.5	81.6	26.8	54.3	14.1	19.6	36.9	.00	28.94
16:00	28.7	83.7	28.0	53.5	14.8	20.7	39.5	.00	28.92
17:00	29.6	85.2	28.7	51.6	14.9	20.9	41.5	.00	28.92
18:00	28.2	82.8	27.8	62.8	16.9	23.5	38.4	.00	28.91
19:00	27.4	81.4	27.4	69.4	17.9	24.8	36.7	.00	28.92
20:00	26.6	79.8	26.6	71.4	17.6	24.3	34.9	.00	28.94
21:00	26.2	79.2	26.2	70.6	17.1	23.6	34.2	.00	28.94
22:00	25.0	77.0	25.1	75.5	17.0	23.4	31.8	.00	28.96
23:00	23.9	74.9	24.2	81.7	17.3	23.7	29.7	.00	28.96
Avg	25.4	77.8	25.4	71.1	16.2	22.3	33.0	.00	28.95
Max	29.6	85.2	28.7	89.3	17.9	24.8	41.5	.00	29.00
Max Time	17:00	17:00	17:00	06:00	19:00	19:00	17:00	23:00	10:00
Min	21.8	71.3	22.4	50.3	14.1	19.6	26.3	.00	28.91
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	228.8	226.0	23.7	3.3	-8.8	-.53	8.7	11.4
01:00	.0	229.2	226.5	15.9	3.8	-9.0	-.67	8.8	11.8
02:00	-.3	213.8	211.7	14.9	3.5	-6.0	-.43	6.4	10.7
03:00	-.1 >	218.1	218.3	14.9	3.0	-7.5	-.44 >	<	8.8
04:00	-.2	189.5	188.5	22.1	2.5	-3.5	-.16	6.7	11.0
05:00	-.2	207.8	207.4	12.5	4.2	-4.8	-.39	9.3	6.9
06:00	15.3	234.9	233.5	16.2	3.5	-9.5	-.67	6.9	11.6
07:00	118.4	223.0	222.8	16.0	3.9	-6.7	-.60	7.5	13.0
08:00	302.2	219.7	219.4	18.8	4.8	-2.8	-.50	13.3	16.0
09:00	426.0	212.8	210.0	23.8	5.1	-.4	-.20	12.1	16.5
10:00	645.4	202.5	202.4	31.6	4.0	1.8	-.03	9.0	19.1
11:00	775.9	192.6	191.7	28.0	5.3	-.3	-.09	10.8	15.9
12:00	925.3 +	192.2	190.7	28.2	5.2	-.2	-.09	12.8	16.9
13:00	422.4	212.2	204.7	39.1	4.3	-.6	-.12	11.9	19.6
14:00	359.3	299.9	305.3	42.1	3.6	-9.9	-.74	13.0	16.8
15:00	819.7	187.5	184.6	17.4	5.7	-.4	-.08	11.6	12.3
16:00	688.4	207.8	203.4	28.5	4.9	-1.4	-.20	11.2	17.0
17:00	359.1	209.9	208.8	28.8	4.4	-1.8	-.36	11.0	16.8
18:00	156.7	194.0	192.9	15.3	4.3	-.6	-.08	8.1	10.0
19:00	66.4	294.3	258.0	41.1	1.4	-6.3	-.20	5.5	21.5
20:00	17.4	272.5	275.0	61.8	1.0	-4.3	-.17	7.0	26.2
21:00	-.3	222.8	223.6	33.5	2.0	-7.9	-.30	4.9	12.6
22:00	-.2	265.9	267.3	48.7	1.6	-12.5	-.43	4.6	16.0
23:00	-.4	289.9	292.2	31.7	1.4	-11.1	-.34	4.6	15.5
Avg	253.9	223.0	.0	27.3	3.6	-4.8	-.33	8.9	14.7
Max	925.3	299.9	305.3	61.8	5.7	1.8	-.03	13.3	26.2
Max Time	12:00	14:00	14:00	20:00	15:00	10:00	10:00	08:00	20:00
Min	-.4	187.5	184.6	12.5	1.0	-12.5	-.74	4.6	6.9
Count	24	24	24	24	24	24	24	23	24
Total									