Date Printed: 9/23/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/22/2022

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	24.8	76.6	24.8	73.4	16.3	22.5	31.4	.00	28.88
01:00	24.2	75.6	24.4	75.1	16.2	22.2	30.3	.00	28.87
02:00	23.3	74.0	23.5	78.5	16.1	22.1	28.7	.00	28.86
03:00	22.7	72.9 >	23.0	81.3	16.1 >	22.0 >	27.7 >	.00	28.86 >
04:00	22.2	71.9	22.5	83.7	16.1	21.9	26.8	.00	28.84
05:00	21.9	71.4	22.3	85.5	16.2	22.0	26.3	.00	28.83
06:00	21.4	70.5	21.9	87.7	16.1	21.9	25.6	.00	28.82
07:00	21.1	69.9	21.6	89.3	16.1	21.9	25.0	.00	28.83
08:00	21.4	70.5	21.8	83.4	15.3	20.9	25.6	.00	28.85
09:00	23.2	73.7	23.2	72.0	14.7	20.1	28.5	.00	28.86
10:00	25.1	77.2	24.9	61.9	14.1	19.4	32.0	.00	28.87
11:00	26.2	79.1	25.8	57.0	13.8	19.0	34.0	.00	28.87
12:00	26.6	79.8	26.2	55.0	13.6	18.8	34.9	.00	28.86
13:00	25.8	78.4	25.4	58.6	13.8	19.1	33.3	.00	28.86
14:00	26.4	79.5	25.8	51.5	12.6	17.4	34.5	.00	28.86
15:00	25.9	78.6	25.0	48.2	11.5	15.9	33.5	.00	28.86
16:00	25.3	77.6	24.3	43.7	10.1	13.9	32.4	.00	28.85
17:00	23.7	74.6	22.9	50.3	10.6	14.5	29.3	.00	28.87
18:00	21.8	71.2	21.4	56.4	10.7	14.5	26.2	.00	28.89
19:00	20.4	68.6	20.1	58.6	10.2	13.8	24.0	.00	28.91
20:00	19.4	66.9	19.3	61.3	10.1	13.6	22.5	.00	28.93
21:00	18.6	65.4	18.7	63.4	10.0	13.4	21.4	.00	28.94
22:00	17.7	63.9	17.9	66.2	9.9	13.3	20.3	.00	28.97
23:00	16.9	62.5	17.2	68.9	9.8	13.1	19.3	.00	28.98
Avg	22.8	72.9	22.7	67.1	13.3	18.2	28.1	.00	28.88
Max	26.6	79.8	26.2	89.3	16.3	22.5	34.9	.00	28.98
Max Time	12:00	12:00	12:00	07:00	00:00	00:00	12:00	23:00	23:00
Min	16.9	62.5	17.2	43.7	9.8	13.1	19.3	.00	28.82
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	208.3	207.7	7.5	3.4	-5.4	-.33	4.9	5.1
01:00	-.3	208.3	208.1	6.9	4.1	-5.0	-.38	6.2	4.4
02:00	-.4	203.7	204.3	11.8	2.8	-4.9	-.26	5.9	6.1
03:00	-.1 >	204.9	204.3	9.9	2.5	-6.2	-.28 >	<	5.3
04:00	-.2	202.4	202.5	7.9	3.4	-4.1	-.24	6.9	4.3
05:00	-.3	206.7	206.6	7.3	5.0	-4.2	-.38	8.3	4.7
06:00	-.1	214.1	212.2	12.1	4.8	-6.0	-.51	8.3	7.9
07:00	17.3	209.1	208.1	12.5	4.4	-4.3	-.37	<	7.7
08:00	140.5	226.2	226.8	21.6	4.6	-6.1	-.66	13.3	15.6
09:00	357.5	229.7	229.8	26.7	4.2	-5.5	-.68	11.4	19.4
10:00	487.8	237.8	233.4	35.5	2.8	-6.1	-.42	9.2	23.8
11:00	586.6	287.3	288.9	51.3	2.1	-15.6	-.78	6.7	26.3
12:00	474.8	296.3	305.2	57.4	2.6	-6.9	-.55	10.6	25.8
13:00	532.4	291.9	294.2	49.7	3.0	-7.3	-.73	12.2	25.3
14:00	638.2	252.2	254.5	60.0	3.0	-5.9	-.70	13.2	29.1
15:00	550.4	304.2	308.0	50.2	3.6	-9.4	-1.00	12.5	23.7
16:00	609.5	301.0	303.8	42.4	4.3	-9.1	-1.07	14.3	22.4
17:00	354.4	314.9	318.8	38.6	3.9	-9.7	-1.05	12.8	20.7
18:00	83.9	339.7	340.6	19.2	4.5	-11.6	-1.03	10.2	12.6
19:00	9.8	326.7	327.6	22.0	5.7	-10.3	-1.29	15.1	15.0
20:00	-.4 -	326.7	327.5	19.8	4.4	-11.2	-1.06	<	13.1
21:00	-.3	328.7	329.7	16.4	3.7	-11.3	-.82	10.5	11.0
22:00	-.1	339.0	339.3	12.0	5.1	-11.8	-1.13	13.0	8.5
23:00	-.1	340.4	340.5	13.6	6.0	-10.8	-1.27	13.4	10.2
Avg	201.6	265.0	.0	25.5	3.9	-7.9	-.71	10.4	14.5
Max	638.2	340.4	340.6	60.0	6.0	-4.1	-.24	15.1	29.1
Max Time	14:00	23:00	18:00	14:00	23:00	04:00	04:00	19:00	14:00
Min	-.4	202.4	202.5	6.9	2.1	-15.6	-1.29	4.9	4.3
Count	24	24	24	24	24	24	24	21	24
Total									