Date Printed: 7/26/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/25/2022

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	26.4	79.5	26.4	71.0	17.3	23.9	34.5	.00	29.00
01:00	26.0	78.7	26.0	72.8	17.3	23.9	33.6	.00	28.99
02:00	25.6	78.0	25.7	75.1	17.5	24.1	32.9	.00	28.98
03:00	25.2	77.5 >	25.4	77.2	17.6 >	24.3 >	32.2 >	.00	28.96 >
04:00	24.8	76.6	25.0	79.9	17.8	24.4	31.4	.00	28.96
05:00	24.4	76.0	24.7	82.3	17.9	24.6	30.7	.00	28.96
06:00	24.0	75.1	24.3	84.1	17.9	24.5	29.9	.00	28.98
07:00	24.0	75.2	24.3	82.7	17.6	24.1	29.9	.00	28.99
08:00	24.0	75.1	24.2	82.4	17.5	24.0	29.8	.00	29.01
09:00	24.4	75.9	24.6	79.0	17.2	23.6	30.6	.00	29.02
10:00	25.5	78.0	25.5	71.7	16.7	23.0	32.8	.00	29.02
11:00	26.0	78.8	26.0	70.8	16.9	23.3	33.7	.00	29.02
12:00	27.0	80.6	26.7	63.1	15.9	22.1	35.8	.00	29.02
13:00	27.4	81.4	27.3	64.9	16.8	23.3	36.7	.00	29.02
14:00	25.8	78.5	25.9	77.4	18.1	25.0	33.5	.15	29.00
15:00	23.8	74.8	24.1	86.1	18.1	24.7	29.5	.07	28.98
16:00	25.0	76.9	25.2	79.9	18.0	24.7	31.7	.00	28.97
17:00	25.6	78.0	25.9	79.0	18.3	25.3	32.8	.00	28.97
18:00	24.9	76.8	25.4	86.0	19.2	26.4	31.6	.09	28.97
19:00	25.0	77.0	25.5	88.8	19.9	27.4	31.8	.01	28.97
20:00	24.5	76.2	25.1	89.7	19.6	27.0	30.9	.00	28.98
21:00	23.3	73.9	23.8	91.8	18.7	25.6	28.6	.01	28.99
22:00	22.4	72.3	23.0	93.1	18.1	24.7	27.2	.03	29.02
23:00	22.0	71.5	22.5	93.5	17.7	24.1	26.5	.07	29.02
Avg	24.9	76.8	25.1	80.1	17.8	24.5	31.6	.02	28.99
Max	27.4	81.4	27.3	93.5	19.9	27.4	36.7	.15	29.02
Max Time	13:00	13:00	13:00	23:00	19:00	19:00	13:00	14:00	23:00
Min	22.0	71.5	22.5	63.1	15.9	22.1	26.5	.00	28.96
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	221.2	219.3	14.3	4.4	-6.1	-.51	8.4	10.2
01:00	-.3	204.3	203.1	12.0	4.8	-3.8	-.35	8.8	7.7
02:00	-.4	215.0	214.2	12.6	4.6	-5.2	-.49	8.0	8.8
03:00	-.3 >	212.2	211.8	10.8	5.5	-4.7	-.52 >	<	7.9
04:00	-.4	200.9	201.4	8.3	5.2	-3.3	-.32	8.9	6.2
05:00	-.4	206.0	205.9	9.6	4.5	-4.2	-.36	7.8	6.7
06:00	1.1	205.1	205.6	9.0	5.4	-4.2	-.47	10.1	6.5
07:00	23.5	205.8	205.5	10.3	5.6	-3.9	-.43	10.1	7.4
08:00	75.1	202.4	202.2	13.3	3.5	-1.2	-.15	6.5	10.6
09:00	185.3	209.4	206.3	20.2	4.0	-2.8	-.30	10.0	13.4
10:00	370.2	204.1	203.5	15.2	6.0	-1.1	-.22	12.2	11.0
11:00	318.7	212.2	211.1	17.6	5.5	-2.1	-.37	12.3	12.5
12:00	739.0	190.5	189.9	17.4	7.1	.3	-.05	14.5	10.8
13:00	453.7	196.9	196.3	18.3	6.1	-.1	-.13	10.9	10.3
14:00	129.7	219.8	207.4	62.4	4.1	-2.5	-.29	12.1	19.5
15:00	268.3	207.6	208.8	25.3	4.2	-5.3	-.37	14.1	11.0
16:00	301.3	158.2	153.4	11.6	4.5	-1.1	-.10	9.3	9.5
17:00	151.5	145.4	146.3	17.3	4.0	-.5	-.05	7.8	10.6
18:00	30.5	6.9	39.3	43.8	2.7	-12.3	-.64	5.9	14.4
19:00	82.3	216.8	206.0	45.1	1.4	-9.7	-.25	4.3	14.4
20:00	9.0	203.9	202.2	72.7	1.9	-5.2	-.22	6.1	20.9
21:00	-.5	274.6	259.5	42.2	1.8	-7.5	-.30	5.0	19.2
22:00	-.5	250.3	243.4	39.9	2.3	-9.5	-.49	6.8	21.4
23:00	-.4	279.8	282.1	44.2	1.3	-8.3	-.31	4.5	20.4
Avg	130.6	211.0	.0	24.7	4.2	-4.3	-.32	8.9	12.1
Max	739.0	279.8	282.1	72.7	7.1	.3	-.05	14.5	21.4
Max Time	12:00	23:00	23:00	20:00	12:00	12:00	17:00	12:00	22:00
Min	-.5	6.9	39.3	8.3	1.3	-12.3	-.64	4.3	6.2
Count	24	24	24	24	24	24	24	23	24
Total									