Date Printed: 11/18/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/17/2022

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	2.6	36.7	4.4	76.9	4.4	5.6	7.4	.00	29.12
01:00	2.1	35.8	3.9	80.4	4.5	5.7	7.1	.00	29.14
02:00	1.0	33.7	2.9	80.6	4.2	5.3	6.6	.00	29.15
03:00	.0	31.9 >	2.0	83.8	4.0 >	5.1 >	6.1 >	.00	29.16 >
04:00	-1.2	29.8	1.0	83.0	3.7	4.6	5.6	.00	29.19
05:00	-1.8	28.7	.5	84.8	3.6	4.5	5.3	.00	29.19
06:00	-2.5	27.5	-.1	89.3	3.6	4.5	5.1	.00	29.19
07:00	-2.3	27.9	.0	86.0	3.5	4.4	5.2	.00	29.19
08:00	-1.7	28.9	.4	79.9	3.4	4.3	5.4	.00	29.21
09:00	-.4	31.2	1.4	70.2	3.3	4.1	5.9	.00	29.21
10:00	.9	33.6	2.5	65.2	3.3	4.2	6.5	.00	29.22
11:00	2.3	36.1	3.6	59.0	3.3	4.2	7.2	.00	29.20
12:00	3.6	38.4	4.7	56.3	3.5	4.4	7.9	.00	29.17
13:00	4.5	40.2	5.6	54.4	3.6	4.6	8.5	.00	29.15
14:00	5.3	41.5	6.4	54.2	3.7	4.8	8.9	.00	29.14
15:00	5.6	42.1	6.7	54.9	3.9	5.0	9.1	.00	29.12
16:00	5.3	41.5	6.5	58.2	4.0	5.2	8.9	.00	29.12
17:00	4.2	39.6	5.8	64.5	4.1	5.3	8.3	.00	29.14
18:00	3.4	38.1	5.1	66.3	4.0	5.1	7.8	.00	29.15
19:00	2.7	36.9	4.5	69.1	4.0	5.1	7.4	.00	29.17
20:00	2.2	35.9	4.0	71.2	4.0	5.1	7.1	.00	29.19
21:00	1.5	34.7	3.5	74.1	4.0	5.0	6.8	.00	29.19
22:00	1.2	34.1	3.1	76.1	4.0	5.0	6.7	.00	29.19
23:00	-.1	31.9	2.1	81.3	3.9	4.9	6.1	.00	29.19
Avg	1.6	34.9	3.4	71.7	3.8	4.8	7.0	.00	29.17
Max	5.6	42.1	6.7	89.3	4.5	5.7	9.1	.00	29.22
Max Time	15:00	15:00	15:00	06:00	01:00	01:00	15:00	23:00	10:00
Min	-2.5	27.5	-.1	54.2	3.3	4.1	5.1	.00	29.12
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	-.4	276.4	276.4	13.5	3.5	-6.6	-.49	9.9	10.7
01:00	-.3	279.4	279.7	16.8	4.6	-6.5	-.60	12.3	11.6
02:00	-.2	283.0	283.7	16.0	5.3	-6.2	-.76	12.9	11.3
03:00	-.2 >	271.2	271.1	21.1	4.5	-6.1	-.66 >	<	14.7
04:00	.0	278.0	278.6	14.7	3.6	-7.0	-.56	10.4	11.1
05:00	.0	264.4	264.4	28.7	2.1	-11.1	-.44	5.7	14.6
06:00	-.2	263.3	273.5	42.0	1.5	-9.0	-.27	4.6	13.6
07:00	32.1	251.4	255.4	44.7	1.8	-11.9	-.39	4.1	14.7
08:00	185.1	242.7	239.0	28.1	2.2	-9.2	-.41	4.7	17.6
09:00	389.6	268.6	268.8	47.3	2.0	-7.6	-.37	4.9	21.2
10:00	544.3	327.4	335.6	57.7	2.7	-4.2	-.27	6.4	23.6
11:00	634.4	248.3	237.4	55.6	3.0	-6.5	-.36	8.3	23.9
12:00	653.3	239.3	234.7	37.0	4.7	-3.7	-.57	13.7	19.8
13:00	600.7	265.8	262.3	32.8	4.3	-5.6	-.68	11.9	18.4
14:00	490.1	258.2	255.8	40.1	4.0	-3.5	-.45	10.4	20.2
15:00	328.4	268.4	267.5	31.8	3.6	-5.7	-.54	10.6	17.1
16:00	133.7	273.1	273.3	26.3	3.3	-7.9	-.60	8.4	15.6
17:00	9.8	286.9	286.8	12.6	3.0	-7.5	-.41	8.9	8.7
18:00	.0	284.1	284.0	8.8	3.2	-8.1	-.50	8.0	7.7
19:00	-.2	283.9	284.0	10.3	3.5	-7.8	-.53	8.0	8.1
20:00	-.2	272.1	272.8	11.5	2.6	-8.6	-.41	6.8	9.2
21:00	-.1	278.7	278.9	8.6	3.5	-8.3	-.56	8.3	7.4
22:00	-.3	243.3	247.1	21.4	2.4	-7.2	-.36	6.4	11.1
23:00	-.3	254.0	251.5	15.2	3.2	-7.5	-.50	7.9	10.9
Avg	166.6	269.0	.0	26.8	3.3	-7.2	-.49	8.4	14.3
Max	653.3	327.4	335.6	57.7	5.3	-3.5	-.27	13.7	23.9
Max Time	12:00	10:00	10:00	10:00	02:00	14:00	10:00	12:00	11:00
Min	-.4	239.3	234.7	8.6	1.5	-11.9	-.76	4.1	7.4
Count	24	24	24	24	24	24	24	23	24
Total									