Date Printed: 11/29/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/28/2022

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	10.5	50.9	11.5	78.6	7.6	9.9	12.7	.00	28.78
01:00	10.1	50.2	11.2	81.3	7.6	10.0	12.4	.00	28.78
02:00	9.9	49.9	11.0	82.9	7.7	10.0	12.2	.00	28.78
03:00	9.7	49.5 >	10.9	85.1	7.8 >	10.2 >	12.1 >	.00	28.78 >
04:00	9.3	48.8	10.5	86.3	7.7	10.0	11.8	.00	28.80
05:00	8.4	47.2	9.8	97.9	8.2	10.7	11.1	.00	28.82
06:00	8.4	47.1	9.8	99.9	8.4	10.9	11.0	.00	28.83
07:00	8.3	46.9	9.7	99.5	8.3	10.8	10.9	.00	28.85
08:00	8.7	47.7	10.0	93.3	8.0	10.4	11.3	.00	28.89
09:00	9.5	49.0	10.4	76.6	6.9	9.0	11.9	.00	28.92
10:00	10.4	50.6	11.1	59.7	5.7	7.5	12.6	.00	28.92
11:00	11.2	52.1	11.6	53.8	5.4	7.1	13.3	.00	28.92
12:00	11.8	53.2	12.2	54.7	5.7	7.5	13.9	.00	28.91
13:00	12.2	54.0	12.6	54.4	5.9	7.7	14.3	.00	28.90
14:00	13.1	55.7	13.4	51.1	5.8	7.7	15.2	.00	28.90
15:00	13.2	55.8	13.6	56.3	6.4	8.5	15.2	.00	28.90
16:00	13.3	56.0	13.7	61.7	7.1	9.4	15.3	.00	28.90
17:00	12.8	55.0	13.4	67.9	7.5	9.9	14.8	.00	28.92
18:00	12.4	54.3	13.1	71.9	7.8	10.2	14.4	.00	28.93
19:00	11.4	52.5	12.3	75.4	7.7	10.1	13.5	.00	28.96
20:00	10.5	50.8	11.5	82.0	7.9	10.3	12.7	.00	28.97
21:00	10.0	50.0	11.1	83.7	7.8	10.2	12.3	.00	28.98
22:00	9.2	48.6	10.4	87.5	7.7	10.1	11.7	.00	28.98
23:00	8.2	46.7	9.5	92.3	7.6	9.9	10.9	.00	28.97
Avg	10.5	50.9	11.4	76.4	7.3	9.5	12.8	.00	28.89
Max	13.3	56.0	13.7	99.9	8.4	10.9	15.3	.00	28.98
Max Time	16:00	16:00	16:00	06:00	06:00	06:00	16:00	23:00	22:00
Min	8.2	46.7	9.5	51.1	5.4	7.1	10.9	.00	28.78
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	-.6	246.1	241.5	19.4	3.8	-6.3	-.58	10.9	13.6
01:00	-.3	237.7	233.2	20.2	3.8	-6.3	-.52	9.6	13.4
02:00	-.3	222.9	217.9	19.3	3.4	-6.6	-.47	9.4	12.1
03:00	-.2 >	229.8	228.1	16.0	2.9	-6.9	-.43 >	<	11.7
04:00	-.5	244.2	244.2	20.7	3.2	-6.0	-.38	9.4	8.7
05:00	-.3	234.2	233.9	18.3	4.2	-7.0	-.68	11.2	13.3
06:00	-.5	245.5	243.7	19.3	3.3	-7.0	-.55	8.3	14.0
07:00	7.7	266.9	266.1	17.4	3.2	-7.1	-.51	7.6	12.9
08:00	72.8	286.6	287.0	11.6	4.1	-7.3	-.63	10.4	8.8
09:00	284.2	281.8	282.0	21.8	3.4	-6.3	-.49	8.2	13.8
10:00	388.7	275.7	279.0	32.5	2.8	-6.1	-.39	8.1	18.1
11:00	580.2	243.1	238.4	32.3	4.6	-2.7	-.42	12.9	18.1
12:00	595.7	253.4	240.8	34.5	4.6	-.6	-.31	14.1	19.6
13:00	530.2	236.4	230.2	39.3	4.9	-4.3	-.50	14.7	17.7
14:00	490.5	252.3	251.6	38.9	3.9	-2.7	-.37	11.4	20.1
15:00	256.7	209.6	203.9	29.3	3.9	-1.7	-.14	12.1	15.6
16:00	111.1	224.0	222.5	28.9	2.5	-3.9	-.26	7.7	16.5
17:00	6.4	232.0	229.4	17.1	1.6	-10.8	-.30	3.9	7.2
18:00	-.3	138.5	130.7	48.6	1.1	-10.3	-.20	2.9	10.8
19:00	-.2	319.3	348.4	29.9	3.4	-9.3	-.68	7.6	7.2
20:00	.0	10.5	8.9	14.6	3.7	-11.2	-.77	7.6	5.2
21:00	.0	2.8	2.1	7.6	4.8	-12.2	-1.07	7.9	5.0
22:00	-.2	39.5	42.5	9.3	3.8	-8.1	-.51	7.5	4.9
23:00	-.2	27.2	28.2	7.6	4.9	-10.7	-.93	7.7	4.9
Avg	138.3	256.0	.0	23.1	3.6	-6.7	-.50	9.2	12.2
Max	595.7	319.3	348.4	48.6	4.9	-.6	-.14	14.7	20.1
Max Time	12:00	19:00	19:00	18:00	23:00	12:00	15:00	13:00	14:00
Min	-.6	2.8	2.1	7.6	1.1	-12.2	-1.07	2.9	4.9
Count	24	24	24	24	24	24	24	23	24
Total									