Date Printed: 11/9/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/8/2021

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	9.3	48.8	8.8	61.8	5.5	7.2	11.7	.00	29.14
01:00	7.2	44.9	6.7	72.5	5.6	7.3	10.1	.00	29.14
02:00	7.1	44.8	6.7	72.5	5.6	7.3	10.1	.00	29.14
03:00	6.7	44.0 >	6.1	73.9	5.6 >	7.2 >	9.8 >	.00	29.15 >
04:00	5.4	41.8	4.8	81.5	5.7	7.3	9.0	.00	29.17
05:00	4.4	40.0	3.9	90.2	5.9	7.5	8.4	.00	29.18
06:00	4.6	40.4	4.1	93.1	6.1	7.9	8.5	.00	29.21
07:00	3.9	38.9	3.2	94.2	5.9	7.5	8.1	.00	29.21
08:00	6.0	42.9	5.2	78.1	5.6	7.3	9.4	.00	29.24
09:00	8.2	46.7	7.3	65.3	5.4	7.0	10.9	.00	29.25
10:00	11.5	52.7	10.4	53.2	5.4	7.1	13.6	.00	29.25
11:00	15.0	58.9	13.7	44.7	5.7	7.5	17.1	.00	29.24
12:00	16.5	61.8	15.3	41.3	5.8	7.7	18.9	.00	29.21
13:00	18.1	64.5	16.9	39.2	6.0	8.1	20.8	.00	29.19
14:00	19.1	66.5	18.0	39.0	6.4	8.6	22.2	.00	29.18
15:00	19.7	67.5	18.6	38.8	6.5	8.8	23.0	.00	29.16
16:00	19.7	67.4	18.7	40.8	6.9	9.3	23.0	.00	29.16
17:00	19.2	66.6	18.3	43.0	7.1	9.5	22.3	.00	29.16
18:00	18.5	65.3	17.7	46.3	7.3	9.8	21.3	.00	29.18
19:00	16.5	61.7	15.8	53.4	7.4	9.9	18.8	.00	29.18
20:00	15.7	60.3	15.2	55.5	7.4	9.8	17.9	.00	29.19
21:00	14.8	58.7	14.4	57.6	7.3	9.6	16.9	.00	29.19
22:00	12.6	54.7	12.3	67.1	7.4	9.7	14.6	.00	29.21
23:00	11.2	52.2	10.9	73.0	7.3	9.6	13.4	.00	29.19
Avg	12.1	53.8	11.4	61.5	6.3	8.3	15.0	.00	29.19
Max	19.7	67.5	18.7	94.2	7.4	9.9	23.0	.00	29.25
Max Time	16:00	15:00	16:00	07:00	22:00	19:00	16:00	23:00	10:00
Min	3.9	38.9	3.2	38.8	5.4	7.0	8.1	.00	29.14
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	36.0	33.9	15.0	5.5	-8.4	-.83	7.1	4.7
01:00	-.1	22.1	22.7	11.7	5.4	-5.2	-.48	7.0	5.6
02:00	-.4	22.4	21.5	12.3	5.8	-6.4	-.67	7.2	4.9
03:00	-.2 >	41.9	42.9	18.5	4.9	-3.4	-.29 >	<	7.2
04:00	-.4	21.5	21.4	9.0	5.0	-7.0	-.62	6.3	4.8
05:00	-.4	42.7	42.2	10.9	5.3	-2.2	-.22	7.3	6.1
06:00	.0	61.2	60.4	14.9	5.5	-2.8	-.29	9.3	7.4
07:00	58.3	102.6	102.6	14.2	5.8	2.4	.25	7.3	10.2
08:00	236.6	81.9	81.8	23.9	6.3	8.7	1.24	7.2	21.5
09:00	416.1	35.5	35.4	15.0	6.5	-4.1	-.46	7.6	14.2
10:00	558.4	37.6	37.4	21.3	5.9	-7.0	-.78	7.0	17.2
11:00	648.1	91.5	92.4	30.2	6.0	5.0	.66	7.5	18.6
12:00	658.8	33.7	33.5	20.0	6.0	-3.3	-.36	7.1	15.9
13:00	613.9	29.3	29.2	23.5	5.9	-3.2	-.35	7.2	17.2
14:00	506.4	143.9	144.8	33.8	6.0	6.8	.74	7.6	14.8
15:00	349.0	160.2	159.9	26.8	5.8	8.9	1.03	6.6	16.0
16:00	160.7	131.6	132.0	20.9	5.6	9.3	1.02	6.6	14.3
17:00	13.9	47.2	47.1	16.9	5.2	-3.9	-.36	5.6	9.2
18:00	-.3 -	237.3	236.2	31.8	5.3	-.4	-.04	6.1	4.1
19:00	-.4	201.7	201.8	10.8	5.8	1.7	.18	6.3	5.6
20:00	-.3	53.7	44.7	29.8	5.5	-7.3	-.75	6.2	10.1
21:00	-.4	345.3	346.2	23.7	5.6	-4.3	-.44	6.4	6.6
22:00	-.3	68.6	68.2	14.3	5.7	-3.8	-.38	6.7	4.8
23:00	-.5	76.4	76.9	18.8	6.0	-4.8	-.50	7.0	5.8
Avg	175.6	58.0	.0	19.5	5.7	-1.4	-.11	7.0	10.3
Max	658.8	345.3	346.2	33.8	6.5	9.3	1.24	9.3	21.5
Max Time	12:00	21:00	21:00	14:00	09:00	16:00	08:00	06:00	08:00
Min	-.5	21.5	21.4	9.0	4.9	-8.4	-.83	5.6	4.1
Count	24	24	24	24	24	24	24	23	24
Total									