Date Printed: 12/11/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/10/2021

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	9.7	49.5	9.1	72.0	6.6	8.6	12.1	.00	28.96
01:00	9.4	48.8	8.8	76.9	6.9	9.0	11.8	.00	28.96
02:00	8.8	47.9	8.3	84.2	7.3	9.5	11.4	.00	28.97
03:00	8.6	47.5 >	8.1	86.6	7.4 >	9.6 >	11.2 >	.00	28.98 >
04:00	8.5	47.3	8.0	88.0	7.4	9.7	11.1	.00	28.97
05:00	8.1	46.5	7.6	92.0	7.6	9.8	10.8	.00	28.98
06:00	7.7	45.9	7.3	95.5	7.7	10.0	10.5	.00	28.98
07:00	7.7	45.9	7.2	96.6	7.8	10.1	10.5	.06	28.98
08:00	7.8	46.0	7.4	96.9	7.8	10.2	10.6	.06	28.98
09:00	8.0	46.4	7.6	96.9	7.9	10.3	10.7	.00	28.99
10:00	8.2	46.8	7.8	96.8	8.0	10.4	10.9	.00	28.99
11:00	8.4	47.1	8.0	96.5	8.1	10.5	11.0	.01	28.98
12:00	8.7	47.7	8.4	96.2	8.2	10.7	11.3	.00	28.95
13:00	9.0	48.1	8.6	95.7	8.3	10.9	11.5	.01	28.93
14:00	9.3	48.7	9.0	95.3	8.5	11.0	11.7	.00	28.92
15:00	9.2	48.6	8.9	95.8	8.5	11.1	11.7	.00	28.91
16:00	9.3	48.7	8.9	96.2	8.5	11.1	11.7	.00	28.91
17:00	9.2	48.6	8.9	96.5	8.5	11.1	11.7	.00	28.90
18:00	9.0	48.3	8.7	96.8	8.5	11.0	11.5	.04	28.91
19:00	9.1	48.4	8.9	96.8	8.5	11.1	11.6	.00	28.90
20:00	9.2	48.6	9.0	96.8	8.6	11.1	11.7	.01	28.90
21:00	9.3	48.7	9.3	96.0	8.5	11.1	11.7	.01	28.87
22:00	9.3	48.7	9.0	95.9	8.5	11.1	11.7	.03	28.85
23:00	9.4	48.9	9.1	96.2	8.6	11.2	11.8	.02	28.84
Avg	8.8	47.8	8.4	93.0	8.0	10.4	11.3	.01	28.94
Max	9.7	49.5	9.3	96.9	8.6	11.2	12.1	.06	28.99
Max Time	00:00	00:00	21:00	09:00	23:00	23:00	00:00	08:00	10:00
Min	7.7	45.9	7.2	72.0	6.6	8.6	10.5	.00	28.84
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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Interval: 001h

	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	-.5	265.6	265.2	21.1	6.3	-.8	-.09	7.1	13.4
01:00	-.4	274.6	274.2	19.5	6.3	.6	.07	8.1	13.9
02:00	-.4	268.1	268.1	20.0	6.3	1.3	.16	6.9	14.5
03:00	-.6 >	261.6	261.7	18.6	6.4	1.9	.28 >	<	13.3
04:00	-.6	266.6	266.7	20.7	6.3	2.0	.25	6.8	13.8
05:00	-.5	278.7	278.5	24.8	6.3	.1	.05	6.9	17.7
06:00	-.5	304.2	304.4	24.5	6.2	.7	.08	6.5	15.0
07:00	.0	288.3	286.6	39.4	6.2	-1.2	-.09	7.3	19.5
08:00	11.9	221.5	220.3	26.3	5.7	5.8	.68	6.0	15.3
09:00	38.5	191.1	191.1	30.8	5.7	9.4	1.08	6.0	17.0
10:00	40.4	247.8	246.0	43.3	5.6	4.3	.49	6.0	21.6
11:00	53.1	217.3	215.9	31.0	5.8	6.8	.76	6.4	18.2
12:00	60.9	229.2	230.6	44.2	5.8	6.3	.79	8.7	19.5
13:00	81.3	282.1	283.2	41.3	5.7	-3.5	-.30	6.0	22.8
14:00	66.8	41.9	42.1	46.2	5.7	3.7	.49	6.0	24.3
15:00	31.2	105.9	106.0	16.6	5.7	1.2	.16	5.9	9.4
16:00	10.2	112.4	112.4	9.6	5.7	2.2	.21	5.9	7.4
17:00	.5	85.4	86.1	28.8	5.6	2.7	.32	5.9	13.7
18:00	-.6	126.7	126.7	48.2	5.7	5.6	.61	5.9	11.1
19:00	-.4	136.6	135.8	39.1	5.7	4.8	.56	6.6	15.4
20:00	-.4	166.8	167.0	58.1	5.7	2.8	.32	6.0	13.1
21:00	-.7	106.7	107.5	30.7	5.7	.0	.00	6.0	11.1
22:00	-.7	10.7	10.6	52.8	5.7	-5.8	-.60	6.0	9.5
23:00	-.8	253.5	254.9	56.0	5.7	-1.8	-.17	6.8	15.2
Avg	16.1	236.0	.0	33.0	5.9	2.0	.25	6.5	15.2
Max	81.3	304.2	304.4	58.1	6.4	9.4	1.08	8.7	24.3
Max Time	13:00	06:00	06:00	20:00	03:00	09:00	09:00	12:00	14:00
Min	-.8	10.7	10.6	9.6	5.6	-5.8	-.60	5.9	7.4
Count	24	24	24	24	24	24	24	23	24
Total									