Date Printed: 11/29/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/28/2021

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	5.9	42.6	5.0	58.9	4.2	5.4	9.3	.00	28.92
01:00	5.1	41.2	4.4	64.0	4.4	5.6	8.8	.00	28.92
02:00	5.5	41.8	4.7	62.4	4.4	5.6	9.0	.00	28.92
03:00	5.3	41.5 >	4.6	62.0	4.3 >	5.5 >	8.9 >	.00	28.92 >
04:00	5.1	41.1	4.3	62.3	4.2	5.4	8.8	.00	28.91
05:00	4.3	39.7	3.6	64.8	4.2	5.3	8.3	.00	28.91
06:00	5.2	41.4	4.6	63.2	4.3	5.6	8.9	.00	28.92
07:00	5.0	41.0	4.3	64.2	4.3	5.6	8.7	.00	28.93
08:00	4.9	40.9	4.0	61.0	4.1	5.3	8.7	.00	28.94
09:00	6.1	43.0	5.2	56.4	4.1	5.3	9.5	.00	28.96
10:00	8.4	47.1	7.4	52.6	4.4	5.8	11.1	.00	28.96
11:00	10.3	50.5	9.0	48.0	4.6	6.0	12.5	.00	28.95
12:00	11.2	52.2	10.0	48.4	4.9	6.4	13.3	.00	28.91
13:00	12.5	54.5	11.4	48.8	5.3	7.0	14.5	.00	28.89
14:00	12.0	53.6	11.0	52.4	5.5	7.3	14.0	.00	28.88
15:00	11.1	51.9	10.2	54.6	5.5	7.2	13.2	.00	28.90
16:00	10.3	50.5	9.5	57.9	5.5	7.2	12.5	.00	28.90
17:00	9.2	48.6	8.6	62.8	5.6	7.3	11.7	.00	28.91
18:00	8.2	46.8	7.6	64.9	5.4	7.0	10.9	.00	28.93
19:00	7.6	45.8	7.1	66.1	5.3	6.9	10.5	.00	28.94
20:00	6.8	44.2	6.1	71.0	5.4	6.9	9.9	.00	28.96
21:00	5.9	42.6	5.3	74.4	5.3	6.9	9.3	.00	28.96
22:00	4.9	40.8	4.3	75.3	5.1	6.5	8.7	.00	28.96
23:00	4.7	40.4	4.0	68.5	4.5	5.8	8.5	.00	28.98
Avg	7.3	45.2	6.5	61.0	4.8	6.2	10.4	.00	28.93
Max	12.5	54.5	11.4	75.3	5.6	7.3	14.5	.00	28.98
Max Time	13:00	13:00	13:00	22:00	17:00	17:00	13:00	23:00	23:00
Min	4.3	39.7	3.6	48.0	4.1	5.3	8.3	.00	28.88
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	267.4	265.0	14.7	6.0	-1.6	-.19	12.9	11.1
01:00	-.4	286.3	285.1	12.7	4.9	-5.0	-.47	7.9	9.0
02:00	-.4	269.2	269.0	14.9	4.6	-2.4	-.21	6.9	9.7
03:00	-.5 >	264.9	265.6	14.7	5.3	-.6	-.12 >	<	10.7
04:00	-.4	242.9	251.2	20.6	4.8	-.6	-.09	8.5	10.8
05:00	-.5	181.3	183.0	13.9	4.6	5.2	.43	6.7	6.0
06:00	-.5	231.0	231.2	13.1	5.4	3.0	.26	7.9	8.3
07:00	12.0	266.7	266.4	16.4	5.6	-1.7	-.20	10.8	11.6
08:00	175.5	265.3	265.6	19.2	5.2	.3	-.07	9.9	16.3
09:00	351.6	281.7	279.2	26.7	4.3	2.2	-.07	10.4	22.1
10:00	439.3	281.1	279.7	33.8	4.2	7.6	.33	10.6	23.4
11:00	553.0	253.6	253.4	34.1	4.9	8.8	.60	10.3	23.2
12:00	483.4	248.7	246.6	28.4	5.9	4.2	.37	14.0	18.6
13:00	403.0	305.4	304.8	32.4	4.8	4.3	.14	13.2	20.3
14:00	285.2	303.3	301.1	32.8	5.2	2.3	-.07	14.5	20.1
15:00	136.6	316.8	317.1	23.3	5.6	1.2	-.11	15.4	16.2
16:00	54.2	317.3	317.1	23.3	4.9	-.3	-.24	14.0	15.7
17:00	5.8	311.3	312.2	22.1	3.7	.4	-.08	9.8	16.0
18:00	-.1	317.7	317.9	13.7	4.2	-.1	-.05	10.3	10.3
19:00	-.4	313.4	314.8	17.2	3.7	.4	-.07	9.4	13.7
20:00	-.3	297.1	297.2	24.0	4.6	-.4	-.24	16.0	17.6
21:00	-.3	295.5	295.9	20.0	4.2	-.5	-.19	11.7	16.0
22:00	-.3	308.3	308.9	22.2	4.4	.3	-.09	11.7	16.3
23:00	-.2	293.8	298.4	40.5	3.8	.0	-.20	11.8	22.2
Avg	120.6	281.0	.0	22.3	4.8	1.1	-.03	11.1	15.2
Max	553.0	317.7	317.9	40.5	6.0	8.8	.60	16.0	23.4
Max Time	11:00	18:00	18:00	23:00	00:00	11:00	11:00	20:00	10:00
Min	-.5	181.3	183.0	12.7	3.7	-5.0	-.47	6.7	6.0
Count	24	24	24	24	24	24	24	23	24
Total									