Date Printed: 11/29/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/28/2020

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	12.4	54.3	11.8	70.2	7.6	10.0	14.4	.00	28.99
01:00	12.0	53.7	11.4	73.6	7.8	10.3	14.1	.00	28.99
02:00	11.4	52.5	10.9	78.5	8.0	10.5	13.5	.00	28.98
03:00	11.0	51.8	10.5	79.9	7.9	10.4	13.2	.00	28.98
04:00	10.2	50.3	9.7	84.5	7.9	10.4	12.4	.00	28.98
05:00	9.8	49.7	9.4	83.9	7.7	10.1	12.1	.00	29.00
06:00	9.0	48.1	8.4	83.1	7.2	9.4	11.5	.00	29.02
07:00	8.4	47.0	7.8	83.8	7.0	9.1	11.0	.00	29.04
08:00	8.4	47.1	7.7	79.8	6.7	8.7	11.0	.00	29.05
09:00	9.6	49.3	8.8	73.1	6.6	8.7	12.0	.00	29.07
10:00	11.1	51.9	10.2	66.3	6.6	8.7	13.2	.00	29.08
11:00	12.1	53.8	11.2	61.8	6.6	8.6	14.1	.00	29.07
12:00	13.1	55.6	12.2	59.2	6.7	8.9	15.1	.00	29.06
13:00	13.8	56.8	12.8	58.0	6.8	9.1	15.8	.00	29.04
14:00	14.3	57.7	13.4	57.8	7.0	9.3	16.3	.00	29.03
15:00	14.3	57.8	13.5	58.5	7.1	9.5	16.3	.00	29.02
16:00	14.0	57.2	13.2	59.2	7.1	9.4	16.0	.00	29.04
17:00	12.8	55.0	12.0	61.1	6.8	9.0	14.8	.00	29.02
18:00	11.5	52.7	10.9	65.5	6.7	8.8	13.6	.00	29.02
19:00	10.0	50.0	9.4	70.6	6.6	8.6	12.3	.00	29.02
20:00	8.8	47.9	8.2	75.5	6.5	8.5	11.4	.00	29.04
21:00	8.4	47.0	7.8	76.8	6.4	8.4	11.0	.00	29.04
22:00	7.5	45.6	7.0	79.9	6.4	8.2	10.4	.00	29.04
23:00	7.0	44.5 >	6.4	82.0	6.3 >	8.1 >	10.0 >	.00	29.04 >
Avg	10.9	51.6	10.2	71.8	7.0	9.2	13.1	.00	29.03
Max	14.3	57.8	13.5	84.5	8.0	10.5	16.3	.00	29.08
Max Time	15:00	15:00	15:00	04:00	02:00	02:00	15:00	23:00	10:00
Min	7.0	44.5	6.4	57.8	6.3	8.1	10.0	.00	28.98
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	-.7	245.9	244.2	16.8	3.2	1.0	.03	6.7	10.1
01:00	-.4	232.1	231.7	14.7	5.3	3.5	.25	11.1	8.6
02:00	-.4	205.7	228.8	47.7	1.5	-1.1	-.04	6.2	13.4
03:00	-.3	109.1	102.7	22.2	2.4	-1.1	-.08	4.6	10.6
04:00	-.1	60.4	58.7	18.2	3.9	-5.2	-.36	7.9	6.6
05:00	-.1	45.3	45.8	8.9	5.4	-5.9	-.57	9.7	6.2
06:00	-.3	29.8	30.3	10.8	4.5	-4.7	-.40	9.5	6.5
07:00	15.3	53.6	51.5	15.0	3.9	-3.2	-.30	9.4	10.0
08:00	156.5	43.8	43.8	16.2	4.2	-4.5	-.41	8.9	10.4
09:00	339.5	42.7	43.0	16.1	5.7	-3.9	-.50	11.8	12.3
10:00	484.2	45.3	47.8	20.1	5.0	-5.1	-.51	10.1	12.3
11:00	570.3	42.3	43.0	46.7	2.8	.3	-.08	7.5	23.1
12:00	588.6	57.1	55.5	46.9	3.3	1.8	-.03	<	22.2
13:00	544.9	59.3	57.8	55.6	2.9	-.6	-.09	8.7	25.7
14:00	441.7	53.7	46.5	53.0	3.2	1.5	-.12	<	22.2
15:00	289.5	36.4	39.8	31.0	2.8	-3.9	-.27	7.7	18.2
16:00	115.7	45.3	45.9	15.9	4.1	-4.8	-.40	10.2	10.0
17:00	5.4	66.8	66.9	12.1	5.6	-3.4	-.42	<	9.3
18:00	-.1	56.3	55.7	11.9	6.6	-7.2	-.97	14.3	9.5
19:00	-.2	44.0	44.1	12.5	7.0	-6.2	-.81	12.9	10.2
20:00	-.3	32.8	32.5	11.5	4.0	-5.0	-.36	11.9	6.2
21:00	-.3	33.8	33.4	8.4	3.6	-4.8	-.31	5.7	3.8
22:00	-.4	25.2	26.0	8.5	3.2	-5.3	-.30	5.2	3.8
23:00	-.1 >	52.0	52.3	11.5	3.4	-4.7	-.29 >	<	5.9
Avg	147.8	49.0	.0	22.2	4.1	-3.0	-.31	9.0	11.5
Max	588.6	245.9	244.2	55.6	7.0	3.5	.25	14.3	25.7
Max Time	12:00	00:00	00:00	13:00	19:00	01:00	01:00	18:00	13:00
Min	-.7	25.2	26.0	8.4	1.5	-7.2	-.97	4.6	3.8
Count	24	24	24	24	24	24	24	20	24
Total									