Date Printed: 11/16/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/15/2020

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	14.2	57.5	13.5	64.1	7.7	10.3	16.2	.00	28.94
01:00	13.2	55.8	12.6	69.1	7.9	10.4	15.2	.00	28.92
02:00	12.8	55.1	12.3	71.9	8.0	10.6	14.8	.00	28.90
03:00	12.4	54.4	11.9	74.3	8.1	10.6	14.4	.00	28.89
04:00	11.2	52.2	10.7	79.5	8.0	10.5	13.4	.00	28.86
05:00	10.9	51.6	10.4	85.8	8.4	11.1	13.0	.00	28.84
06:00	11.2	52.1	10.8	89.0	8.9	11.7	13.3	.00	28.85
07:00	11.2	52.2	10.9	89.5	9.0	11.8	13.4	.00	28.83
08:00	12.4	54.2	12.0	85.0	9.2	12.1	14.4	.00	28.83
09:00	14.8	58.6	14.6	85.2	10.6	14.1	16.8	.00	28.82
10:00	16.8	62.2	16.6	79.5	11.2	15.0	19.2	.00	28.82
11:00	13.4	56.0	13.2	90.3	10.4	13.7	15.4	.10	28.89
12:00	12.8	55.0	12.2	76.9	8.5	11.2	14.8	.00	28.90
13:00	14.9	58.8	14.0	59.3	7.5	10.0	17.0	.00	28.89
14:00	16.7	62.0	15.7	51.3	7.2	9.7	19.0	.00	28.89
15:00	16.6	61.9	15.6	45.1	6.3	8.5	19.0	.00	28.91
16:00	15.8	60.5	14.6	39.9	5.4	7.2	18.0	.00	28.94
17:00	14.3	57.7	13.3	43.5	5.3	7.0	16.3	.00	28.96
18:00	12.9	55.2	12.1	47.7	5.3	7.1	14.9	.00	28.99
19:00	11.9	53.5	11.1	50.1	5.3	7.0	14.0	.00	29.02
20:00	11.2	52.1	10.4	51.6	5.2	6.8	13.3	.00	29.05
21:00	10.6	51.0	9.7	54.8	5.3	6.9	12.8	.00	29.07
22:00	9.8	49.6	9.0	59.0	5.4	7.1	12.1	.00	29.09
23:00	9.0	48.2	8.3	62.9	5.5	7.2	11.5	.00	29.11
Avg	13.0	55.3	12.3	66.9	7.5	9.9	15.1	.00	28.93
Max	16.8	62.2	16.6	90.3	11.2	15.0	19.2	.10	29.11
Max Time	10:00	10:00	10:00	11:00	10:00	10:00	10:00	11:00	23:00
Min	9.0	48.2	8.3	39.9	5.2	6.8	11.5	.00	28.82
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	-.5	240.5	240.4	9.9	5.8	2.6	.24	11.1	7.0
01:00	-.2	237.5	229.8	42.7	1.4	-1.0	-.01	5.3	11.9
02:00	-.4	313.9	316.6	15.6	1.7	-7.8	-.26	3.7	7.4
03:00	-.3	277.4	277.0	18.3	3.4	-3.2	-.28	9.7	10.4
04:00	-.4	284.2	283.1	15.8	5.7	-2.3	-.40	11.3	12.6
05:00	-.4	283.4	282.9	16.6	6.3	-2.6	-.47	13.2	13.2
06:00	-.4	268.3	266.8	17.4	5.7	-1.9	-.34	12.4	11.4
07:00	17.7	278.7	273.6	22.1	5.1	-2.0	-.22	11.9	10.8
08:00	45.8	262.0	246.5	20.4	6.7	1.6	.25	17.5	13.4
09:00	21.0	230.3	229.0	15.5	10.5	4.9	.93	25.9	10.2
10:00	24.9	226.8	226.9	15.9	16.0	6.1	1.57	31.5	10.2
11:00	49.9	288.7	287.0	28.3	9.2	2.8	.11	26.6	17.7
12:00	248.7	241.3	238.4	16.0	8.2	3.7	.45	18.5	10.8
13:00	587.3	242.1	240.6	18.5	11.0	5.2	.79	25.3	12.3
14:00	477.8	275.7	270.8	28.7	9.8	2.7	.13	28.9	17.2
15:00	328.6	304.9	304.0	31.8	5.3	1.4	-.16	19.8	17.8
16:00	144.1	281.1	278.8	30.0	7.9	1.8	-.15	26.3	19.0
17:00	10.2	311.9	309.7	22.2	4.7	.5	-.14	17.7	15.6
18:00	-.2	316.3	317.6	18.8	3.0	1.0	.02	7.7	12.6
19:00	-.2	312.3	312.9	19.8	4.2	-.6	-.19	14.9	13.5
20:00	-.1	315.2	317.4	19.3	4.0	1.0	.03	11.5	14.1
21:00	-.2	322.5	322.8	14.1	4.5	-.2	-.11	14.8	10.4
22:00	-.2	323.7	323.9	13.2	5.3	.4	-.05	13.8	9.3
23:00	-.1	324.7	324.9	14.7	4.3	.6	-.07	10.8	10.9
Avg	81.3	282.0	.0	20.2	6.2	.6	.07	16.3	12.5
Max	587.3	324.7	324.9	42.7	16.0	6.1	1.57	31.5	19.0
Max Time	13:00	23:00	23:00	01:00	10:00	10:00	10:00	10:00	16:00
Min	-.5	226.8	226.9	9.9	1.4	-7.8	-.47	3.7	7.0
Count	24	24	24	24	24	24	24	24	24
Total									