Date Printed: 11/23/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/22/2020

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	11.2	52.1	10.9	84.1	8.4	11.0	13.3	.00	29.16
01:00	10.4	50.7	10.2	88.3	8.4	11.0	12.6	.00	29.14
02:00	11.5	52.8	11.5	83.3	8.5	11.2	13.6	.00	29.12
03:00	11.2	52.2	11.0	84.1	8.4	11.1	13.3	.00	29.12
04:00	11.2	52.2	10.8	84.9	8.5	11.2	13.3	.00	29.12
05:00	10.5	51.0	10.1	87.2	8.4	11.0	12.7	.00	29.12
06:00	9.8	49.7	9.6	90.0	8.3	10.8	12.1	.00	29.12
07:00	10.6	51.0	10.2	86.5	8.3	10.9	12.8	.00	29.12
08:00	10.3	50.6	10.0	87.6	8.3	10.9	12.6	.00	29.13
09:00	10.8	51.4	10.3	85.7	8.4	11.0	13.0	.00	29.13
10:00	11.5	52.7	11.0	82.9	8.5	11.1	13.6	.00	29.12
11:00	13.7	56.7	13.2	73.6	8.6	11.4	15.8	.00	29.10
12:00	15.9	60.6	15.3	68.0	9.1	12.2	18.1	.00	29.06
13:00	17.2	63.0	16.7	66.2	9.6	12.9	19.7	.00	29.03
14:00	17.6	63.8	17.1	64.8	9.6	12.9	20.2	.00	29.02
15:00	17.6	63.7	17.1	64.6	9.6	12.9	20.2	.00	29.00
16:00	17.3	63.2	16.9	66.5	9.7	13.0	19.8	.00	29.00
17:00	17.1	62.7	16.6	68.3	9.8	13.1	19.5	.00	29.00
18:00	16.0	60.9	15.7	77.6	10.5	14.0	18.3	.00	29.00
19:00	15.3	59.5	15.0	78.3	10.1	13.4	17.4	.00	29.00
20:00	14.1	57.4	13.9	87.5	10.5	13.9	16.2	.12	29.01
21:00	10.6	51.0	10.2	95.5	9.2	12.0	12.8	.02	29.04
22:00	8.4	47.1	7.9	95.9	8.1	10.5	11.0	.00	29.06
23:00	7.4	45.3	6.9	96.8	7.6 >	9.9 >	10.3	.00	29.10
Avg	12.8	55.1	12.4	81.2	8.9	11.8	15.1	.01	29.08
Max	17.6	63.8	17.1	96.8	10.5	14.0	20.2	.12	29.16
Max Time	15:00	14:00	15:00	23:00	20:00	18:00	15:00	20:00	00:00
Min	7.4	45.3	6.9	64.6	7.6	9.9	10.3	.00	29.00
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	-.2	91.2	99.5	36.2	2.1	-1.1	-.05	4.3	9.4
01:00	-.4	148.0	141.9	42.9	1.6	-.3	.00	5.2	13.8
02:00	-.4	288.4	187.0	69.5	.6	-2.7	-.02	3.2	20.0
03:00	-.4	171.6	179.7	30.7	.5	.1	.01	2.3	12.7
04:00	-.4	213.3	212.9	21.7	1.9	1.7	.07	5.3	6.7
05:00	-.4	228.8	224.9	27.6	1.7	.3	.05	4.7	8.6
06:00	-.5	233.4	241.5	19.4	2.5	.5	-.04	7.2	8.8
07:00	5.5	272.0	271.8	15.3	4.1	-3.6	-.36	<	10.9
08:00	42.0	236.3	243.2	20.9	2.3	2.1	.06	7.5	12.0
09:00	113.8	242.8	242.4	21.0	1.7	3.5	.09	6.1	14.4
10:00	163.6	288.7	288.4	21.3	2.5	-.4	-.13	7.3	17.5
11:00	379.1	257.1	244.6	28.3	4.6	3.2	.21	13.5	19.5
12:00	335.5	223.6	222.5	22.4	6.2	6.7	.62	18.8	15.1
13:00	171.2	261.7	243.9	33.9	6.0	5.8	.41	21.7	18.2
14:00	209.0	249.0	239.5	29.1	6.0	3.6	.30	17.4	16.2
15:00	53.4	233.4	234.3	13.7	9.6	4.2	.61	19.0	9.5
16:00	7.4	221.1	221.4	12.8	8.1	5.7	.70	18.7	8.9
17:00	.5	231.2	231.5	12.4	6.8	4.2	.42	14.3	9.0
18:00	-.3	249.1	248.0	13.8	7.4	1.7	.14	<	9.6
19:00	-.5	260.7	257.3	19.5	6.4	1.3	.03	<	14.3
20:00	-.3	273.4	273.5	19.6	6.6	1.6	.05	14.0	12.3
21:00	-.6	315.9	315.9	19.6	6.8	1.6	.02	19.2	14.3
22:00	-.5	313.5	313.6	19.2	7.4	.2	-.20	<	14.3
23:00	-.7	318.4	319.0	21.2	6.2	1.5	.03	<	13.7
Avg	61.4	249.0	.0	24.7	4.6	1.7	.13	11.0	12.9
Max	379.1	318.4	319.0	69.5	9.6	6.7	.70	21.7	20.0
Max Time	11:00	23:00	23:00	02:00	15:00	12:00	16:00	13:00	02:00
Min	-.7	91.2	99.5	12.4	.5	-3.6	-.36	2.3	6.7
Count	24	24	24	24	24	24	24	19	24
Total									