Date Printed: 11/25/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/24/2020

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	5.6	42.1	5.0	78.4	5.5	7.1	9.1	.00	29.17
01:00	5.4	41.7	4.7	79.2	5.5	7.1	9.0	.00	29.17
02:00	5.5	41.9	4.8	78.8	5.5	7.1	9.0	.00	29.17
03:00	5.1	41.2	4.4	80.3	5.5	7.0	8.8	.00	29.17
04:00	4.6	40.2	3.9	82.9	5.4	7.0	8.5	.00	29.18
05:00	4.2	39.6	3.6	85.4	5.5	7.0	8.3	.00	29.19
06:00	4.2	39.6	3.6	84.6	5.4	6.9	8.3	.00	29.19
07:00	4.1	39.4	3.5	84.3	5.4	6.9	8.2	.00	29.21
08:00	4.1	39.4	3.4	85.7	5.5	7.0	8.2	.00	29.21
09:00	5.8	42.4	4.9	78.2	5.6	7.1	9.2	.00	29.22
10:00	6.8	44.3	5.9	72.7	5.5	7.1	9.9	.00	29.22
11:00	9.1	48.4	8.1	63.2	5.6	7.3	11.6	.00	29.20
12:00	11.0	51.8	9.9	56.5	5.6	7.4	13.1	.00	29.17
13:00	12.0	53.6	10.9	54.0	5.7	7.5	14.1	.00	29.14
14:00	13.2	55.8	12.1	52.4	6.0	7.9	15.2	.00	29.12
15:00	13.7	56.6	12.7	52.9	6.2	8.2	15.7	.00	29.10
16:00	12.8	55.0	11.9	58.8	6.5	8.6	14.8	.00	29.08
17:00	12.2	53.9	11.5	61.7	6.6	8.7	14.2	.00	29.08
18:00	12.1	53.7	11.4	61.9	6.6	8.7	14.1	.00	29.10
19:00	11.3	52.3	10.5	63.5	6.4	8.4	13.4	.00	29.11
20:00	10.8	51.4	9.9	60.4	5.9	7.7	12.9	.00	29.11
21:00	10.3	50.6	9.5	60.3	5.7	7.5	12.6	.00	29.10
22:00	10.5	50.9	9.7	61.3	5.9	7.7	12.7	.00	29.08
23:00	10.2	50.4 >	9.5	64.5	6.1 >	8.0 >	12.5 >	.00	29.07 >
Avg	8.5	47.3	7.7	69.2	5.8	7.5	11.4	.00	29.15
Max	13.7	56.6	12.7	85.7	6.6	8.7	15.7	.00	29.22
Max Time	15:00	15:00	15:00	08:00	18:00	18:00	15:00	23:00	10:00
Min	4.1	39.4	3.4	52.4	5.4	6.9	8.2	.00	29.07
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	65.7	64.2	12.8	6.5	-2.5	-.41	13.2	9.9
01:00	-.2	65.4	64.4	13.2	5.9	-2.8	-.41	13.7	10.4
02:00	-.2	62.5	62.8	13.0	6.3	-3.8	-.49	14.6	9.1
03:00	.0	74.9	74.8	12.2	5.3	-1.8	-.26	11.6	10.3
04:00	-.4	74.3	74.0	13.3	5.9	-1.6	-.23	<	10.0
05:00	-.2	69.3	69.4	11.9	5.5	-3.0	-.37	10.9	8.9
06:00	-.4	70.6	70.5	10.9	5.0	-3.7	-.38	9.0	7.5
07:00	29.9	66.4	66.9	11.7	3.5	-2.1	-.20	<	9.5
08:00	145.9	99.6	98.1	21.1	2.0	5.6	.15	5.0	14.7
09:00	309.6	90.8	90.4	17.7	4.1	5.9	.29	9.6	17.1
10:00	451.2	119.7	119.1	18.9	3.8	3.8	.23	8.3	14.8
11:00	532.5	158.5	160.0	33.1	3.5	8.0	.46	<	22.2
12:00	512.9	210.6	214.1	37.8	4.3	11.3	.72	11.9	19.4
13:00	466.2	221.4	219.4	22.0	5.7	5.2	.57	14.3	15.3
14:00	421.1	214.0	210.0	26.5	5.7	7.9	.69	13.3	15.8
15:00	283.3	266.0	260.2	36.7	3.6	4.4	.15	<	19.0
16:00	84.3	281.2	276.2	29.7	1.9	-2.4	-.14	7.1	17.2
17:00	6.6	301.1	292.4	27.3	.9	-8.5	-.13	2.1	7.4
18:00	-.5	197.9	185.3	29.0	1.7	-.9	.04	3.8	10.5
19:00	-.6	236.8	242.2	14.2	5.4	2.1	.06	16.5	8.5
20:00	-.3	232.1	232.7	12.8	9.6	4.2	.59	18.3	9.3
21:00	-.4	211.9	211.5	14.7	9.8	6.4	1.01	20.2	10.0
22:00	-.7	208.1	207.5	13.1	9.2	6.6	1.04	21.0	9.2
23:00	-.5 >	239.8	231.5	18.0	5.8	2.4	.26 >	<	10.8
Avg	134.9	154.0	.0	19.7	5.0	1.7	.14	11.8	12.4
Max	532.5	301.1	292.4	37.8	9.8	11.3	1.04	21.0	22.2
Max Time	11:00	17:00	17:00	12:00	21:00	12:00	22:00	22:00	11:00
Min	-.7	62.5	62.8	10.9	.9	-8.5	-.49	2.1	7.4
Count	24	24	24	24	24	24	24	19	24
Total									