Date Printed: 11/28/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/27/2020

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	9.6	49.3	9.3	93.0	8.4	11.0	12.0	.00	29.01
01:00	9.2	48.5	8.8	93.2	8.2	10.7	11.6	.00	29.00
02:00	9.1	48.4	8.8	92.3	8.1	10.6	11.6	.00	29.02
03:00	8.3	46.9	8.1	96.3	8.0	10.4	11.0	.00	29.02
04:00	7.7	45.9	7.4	98.5	7.9	10.3	10.5	.00	29.02
05:00	7.0	44.5	6.8	101.1	7.7	10.0	10.0	.00	29.03
06:00	6.8	44.2	6.4	101.6	7.7	9.9	9.9	.00	29.05
07:00	6.1	42.9	5.6	101.5	7.3	9.5	9.4	.00	29.06
08:00	5.0	41.0	4.5	102.4	6.9	8.8	8.7	.00	29.08
09:00	7.0	44.6	6.3	95.5	7.3	9.5	10.0	.00	29.08
10:00	9.4	48.9	8.6	82.7	7.4	9.6	11.8	.00	29.08
11:00	12.0	53.6	11.1	71.0	7.5	9.9	14.1	.00	29.06
12:00	14.0	57.2	13.0	61.7	7.4	9.8	16.0	.00	29.03
13:00	15.5	59.9	14.4	52.9	6.9	9.2	17.7	.00	29.00
14:00	16.0	60.8	15.0	52.2	7.1	9.4	18.2	.00	28.99
15:00	16.1	60.9	15.1	52.8	7.2	9.5	18.3	.00	28.98
16:00	15.5	60.0	14.7	55.1	7.2	9.6	17.7	.00	28.99
17:00	14.9	58.8	14.2	57.6	7.3	9.7	17.0	.00	28.98
18:00	14.6	58.4	13.9	58.3	7.3	9.6	16.7	.00	28.98
19:00	14.4	57.9	13.7	59.0	7.2	9.6	16.4	.00	28.97
20:00	13.9	56.9	13.2	61.2	7.3	9.6	15.9	.00	28.97
21:00	13.2	55.8	12.6	63.8	7.3	9.6	15.3	.00	28.97
22:00	12.8	55.1	12.3	66.3	7.4	9.7	14.9	.00	28.98
23:00	12.9	55.1	12.3	66.5	7.4	9.8	14.9	.00	28.98
Avg	11.3	52.3	10.7	76.5	7.5	9.8	13.7	.00	29.01
Max	16.1	60.9	15.1	102.4	8.4	11.0	18.3	.00	29.08
Max Time	15:00	15:00	15:00	08:00	00:00	00:00	15:00	23:00	10:00
Min	5.0	41.0	4.5	52.2	6.9	8.8	8.7	.00	28.97
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	185.8	191.3	29.5	1.7	5.8	.19	3.7	10.7
01:00	-.4	227.1	210.4	63.9	1.3	-.7	.04	4.2	17.5
02:00	-.3	59.2	23.3	36.6	1.0	-6.0	-.18	2.6	14.2
03:00	-.3	352.2	354.3	42.3	2.0	-8.8	-.36	3.3	5.4
04:00	-.4	286.5	297.2	45.1	.5	-2.9	-.04	2.2	7.7
05:00	-.1	290.7	291.8	6.0	1.8	-5.7	-.20	3.6	3.7
06:00	-.3	263.2	264.6	18.0	1.5	-2.3	-.09	3.6	10.5
07:00	18.6	223.4	247.2	20.9	.8	-1.8	-.05	3.1	6.8
08:00	68.1	173.0	173.0	23.3	.6	-3.3	-.04	2.0	12.0
09:00	336.8	158.1	159.6	28.2	1.2	10.1	.33	3.8	22.2
10:00	485.8	171.0	168.5	23.7	2.6	8.8	.41	5.5	18.7
11:00	567.2	186.6	192.7	29.3	3.6	4.9	.49	9.4	21.9
12:00	588.4	214.1	211.1	52.6	3.0	7.4	.44	8.8	24.4
13:00	519.8	250.0	243.4	42.6	3.4	5.9	.35	8.9	23.1
14:00	324.4	231.9	222.8	36.6	3.6	7.4	.46	9.6	18.6
15:00	197.0	218.2	212.9	39.9	3.7	7.1	.39	7.9	15.9
16:00	60.2	274.8	260.5	19.7	2.3	-2.6	-.11	6.5	12.8
17:00	3.0	336.0	339.5	15.3	1.0	-8.4	-.14	2.4	5.5
18:00	-.6	305.4	343.9	47.0	.9	-6.4	-.12	3.9	7.9
19:00	-.6	288.4	305.7	24.2	.8	-5.5	-.10	2.2	7.3
20:00	-.4	285.7	282.2	17.9	1.5	-4.0	-.10	3.3	6.4
21:00	-.5	277.9	275.8	18.4	2.0	-4.7	-.19	4.9	8.8
22:00	-.5	315.3	315.8	10.8	1.7	-4.7	-.14	3.7	4.8
23:00	-.6	286.9	283.4	20.3	2.5	-2.0	-.12	6.3	10.0
Avg	131.8	254.0	.0	29.7	1.9	-.5	.05	4.8	12.4
Max	588.4	352.2	354.3	63.9	3.7	10.1	.49	9.6	24.4
Max Time	12:00	03:00	03:00	01:00	15:00	09:00	11:00	14:00	12:00
Min	-.6	59.2	23.3	6.0	.5	-8.8	-.36	2.0	3.7
Count	24	24	24	24	24	24	24	24	24
Total									