Date Printed: 12/13/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

12/12/2020

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	12.3	54.2	11.7	69.1	7.5	9.8	14.4	.00	28.98
01:00	12.4	54.4	11.8	68.8	7.5	9.9	14.5	.00	28.96
02:00	12.3	54.1	11.6	69.3	7.5	9.8	14.3	.00	28.97
03:00	12.1	53.8	11.5	69.8	7.4	9.8	14.2	.00	28.96
04:00	11.6	52.9	11.0	71.5	7.4	9.7	13.7	.00	28.93
05:00	11.0	51.8	10.5	77.9	7.7	10.1	13.2	.00	28.91
06:00	10.2	50.4	9.7	79.7	7.5	9.9	12.5	.00	28.90
07:00	9.7	49.5	9.2	81.4	7.5	9.7	12.1	.00	28.91
08:00	10.1	50.3	9.6	81.4	7.7	10.0	12.4	.00	28.90
09:00	10.3	50.5	9.8	82.3	7.8	10.2	12.5	.00	28.92
10:00	10.9	51.6	10.4	81.6	8.0	10.5	13.1	.00	28.91
11:00	11.6	52.9	11.2	81.4	8.4	11.0	13.7	.00	28.89
12:00	12.1	53.9	11.8	84.3	9.0	11.8	14.2	.00	28.86
13:00	11.6	52.9	11.3	92.6	9.5	12.5	13.7	.02	28.84
14:00	11.4	52.4	11.1	96.2	9.7	12.8	13.5	.07	28.83
15:00	11.3	52.3	11.0	97.7	9.8	12.9	13.4	.12	28.84
16:00	11.3	52.3	11.1	98.2	9.9	13.0	13.4	.06	28.84
17:00	11.5	52.6	11.3	98.4	10.0	13.2	13.6	.08	28.86
18:00	12.2	53.9	12.1	98.1	10.5	13.8	14.2	.00	28.87
19:00	12.6	54.6	12.8	97.9	10.7	14.0	14.6	.01	28.89
20:00	12.9	55.2	13.5	97.7	10.9	14.3	14.9	.00	28.90
21:00	13.2	55.8	13.3	97.4	11.1	14.6	15.2	.00	28.90
22:00	12.9	55.2	12.8	97.6	10.9	14.3	14.9	.00	28.92
23:00	12.5	54.4	12.3	97.9	10.6 >	14.0 >	14.5	.00	28.92
Avg	11.7	53.0	11.4	86.2	8.9	11.7	13.8	.02	28.90
Max	13.2	55.8	13.5	98.4	11.1	14.6	15.2	.12	28.98
Max Time	21:00	21:00	20:00	17:00	21:00	21:00	21:00	15:00	00:00
Min	9.7	49.5	9.2	68.8	7.4	9.7	12.1	.00	28.83
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	228.6	228.3	12.3	7.6	3.7	.48	12.9	7.8
01:00	-.6	239.9	237.0	15.1	6.4	3.5	.38	13.6	9.8
02:00	-.5	241.5	241.3	15.3	4.6	1.2	.06	9.6	8.5
03:00	-.7	208.4	209.0	11.4	5.2	5.6	.50	9.8	7.2
04:00	-.4	282.7	274.4	20.4	3.8	-2.8	-.16	8.7	9.5
05:00	-.4	282.6	281.2	18.6	4.3	-4.2	-.34	8.6	7.8
06:00	-.5	297.3	296.9	13.8	5.0	-4.6	-.45	8.5	7.7
07:00	.5	295.6	296.6	13.2	4.5	-2.9	-.31	9.9	10.2
08:00	47.6	245.4	242.1	15.4	5.7	1.8	.19	10.6	9.1
09:00	40.0	276.2	275.1	16.1	6.3	-2.5	-.36	10.8	11.8
10:00	99.9	273.5	272.4	19.3	5.2	.1	-.07	11.5	13.4
11:00	109.4	271.4	270.7	19.4	4.5	-1.5	-.23	8.7	14.1
12:00	99.9	277.0	276.4	15.4	4.2	-2.2	-.20	7.8	10.7
13:00	102.6	299.7	298.6	12.9	3.8	-3.8	-.32	8.4	10.7
14:00	40.8	279.9	277.6	19.0	4.3	-2.2	-.25	10.9	12.6
15:00	24.2	289.1	287.5	22.2	3.4	.0	-.11	6.7	16.3
16:00	10.6	294.6	293.8	16.9	2.6	-1.8	-.13	<	13.0
17:00	-.1	269.5	263.1	16.8	4.0	.4	.03	9.3	11.6
18:00	-.4	238.4	239.1	15.9	6.9	4.1	.43	12.1	10.4
19:00	-.5	256.3	255.7	16.2	5.7	-3.2	-.39	11.1	11.1
20:00	-.4	248.1	247.0	14.4	6.2	-6.7	-.83	12.7	9.2
21:00	-.2	247.3	246.4	16.0	8.2	3.0	.38	<	11.0
22:00	-.5	255.6	254.3	16.0	7.1	1.5	.10	14.2	11.2
23:00	-.5	266.7	266.0	18.5	5.8	.5	-.04	<	14.2
Avg	23.7	265.0	.0	16.3	5.2	-.5	-.07	10.3	10.8
Max	109.4	299.7	298.6	22.2	8.2	5.6	.50	14.2	16.3
Max Time	11:00	13:00	13:00	15:00	21:00	03:00	03:00	22:00	15:00
Min	-.7	208.4	209.0	11.4	2.6	-6.7	-.83	6.7	7.2
Count	24	24	24	24	24	24	24	21	24
Total									