Date Printed: 10/29/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

10/28/2020

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	18.3	64.9	18.3	86.3	13.3	17.8	21.1	.00	29.04
01:00	18.2	64.8	18.3	86.6	13.3	17.9	21.0	.00	29.04
02:00	18.2	64.8	18.2	88.0	13.5	18.1	21.0	.00	29.03
03:00	18.1	64.6	18.1	88.9	13.5	18.2	20.8	.00	29.01
04:00	18.2	64.8	18.3	88.7	13.6	18.3	21.0	.00	29.00
05:00	17.7	63.8	17.7	91.3	13.5	18.1	20.2	.00	28.98
06:00	17.9	64.2	18.0	90.8	13.6	18.3	20.5	.00	28.98
07:00	17.7	63.9	17.8	91.2	13.5	18.2	20.3	.00	28.98
08:00	17.5	63.6	17.6	92.2	13.6	18.2	20.1	.09	28.99
09:00	17.7	63.9	17.8	92.7	13.8	18.5	20.3	.00	28.99
10:00	17.8	64.1	17.9	92.8	13.9	18.6	20.4	.14	29.00
11:00	17.8	64.1	17.9	93.1	13.9	18.7	20.5	.06	28.98
12:00	17.9	64.2	18.0	93.3	14.0	18.8	20.5	.49	28.98
13:00	17.9	64.2	18.1	93.5	14.0	18.8	20.5	.45	28.97
14:00	18.1	64.6	18.3	93.4	14.2	19.1	20.8	.24	28.94
15:00	18.1	64.6	18.3	93.2	14.2	19.1	20.9	.90	28.91
16:00	18.2	64.8	18.4	93.2	14.2	19.1	20.9	.09	28.90
17:00	18.2	64.8	18.5	93.2	14.3	19.2	21.0	.01	28.90
18:00	18.2	64.8	18.4	93.4	14.3	19.2	21.0	.01	28.88
19:00	18.2	64.8	18.4	93.4	14.3	19.2	20.9	.02	28.87
20:00	18.2	64.8	18.5	93.4	14.3	19.2	20.9	.01	28.86
21:00	18.3	64.9	18.5	93.4	14.3	19.3	21.1	.01	28.83
22:00	18.2	64.8	18.5	93.4	14.3	19.2	21.0	.03	28.81
23:00	18.3	64.9	18.5	93.4	14.3	19.3	21.0	.05	28.78
Avg	18.0	64.5	18.2	91.8	13.9	18.7	20.7	.11	28.94
Max	18.3	64.9	18.5	93.5	14.3	19.3	21.1	.90	29.04
Max Time	23:00	23:00	23:00	13:00	23:00	23:00	21:00	15:00	01:00
Min	17.5	63.6	17.6	86.3	13.3	17.8	20.1	.00	28.78
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	.1 -	274.0	272.3	22.0	2.2	-4.5	-.21	5.7	11.5
01:00	-.6	272.5	271.0	21.6	2.4	-2.8	-.20	5.6	13.7
02:00	.6 -	261.5	257.6	36.6	1.4	-2.9	-.08	4.7	11.5
03:00	-.1 -	202.9	197.4	40.5	.5	.7	.02	1.8	14.4
04:00	-.5	225.4	218.9	35.7	1.1	1.9	.05	3.2	11.8
05:00	-.4	127.7	136.9	40.6	1.3	.2	.02	4.3	11.9
06:00	-.4 -	160.3	153.0	29.9	.8	-1.6	.02	4.0	11.6
07:00	.1 -	121.5	117.6	20.4	2.0	2.8	.11	5.6	15.1
08:00	11.0 -	104.1	104.6	15.5	4.4	3.6	.25	7.3	8.9
09:00	49.8	68.3	79.3	14.4	3.9	-2.5	-.17	8.2	9.5
10:00	52.4	42.1	41.4	16.6	2.9	-4.9	-.31	6.3	10.7
11:00	43.7	49.1	47.4	19.9	3.1	-3.4	-.28	7.4	12.8
12:00	25.6	88.4	94.9	49.6	2.0	1.5	.03	6.2	15.4
13:00	23.7	113.5	116.4	18.7	5.1	1.9	.18	9.0	8.8
14:00	42.2	113.3	110.6	27.8	4.7	2.5	.10	9.9	11.4
15:00	26.2	87.3	88.6	14.6	5.3	.5	-.03	10.6	10.0
16:00	34.4	64.5	73.5	20.1	3.5	-2.8	-.18	8.9	12.0
17:00	13.2	61.4	62.8	17.1	4.5	-2.9	-.30	8.7	10.8
18:00	2.3	61.3	63.9	20.9	3.6	-2.3	-.20	7.5	11.1
19:00	-.4	85.7	86.2	11.3	6.2	-.3	-.10	13.0	8.8
20:00	-.7	74.7	74.5	13.8	4.7	-.9	-.20	10.5	11.5
21:00	-.4	74.6	75.3	14.3	4.5	-1.3	-.20	10.0	11.9
22:00	-.4	84.4	84.8	12.5	5.8	-.5	-.11	11.8	9.9
23:00	-.4	85.0	85.6	11.5	5.1	-.8	-.15	10.1	9.7
Avg	13.3	93.0	.0	22.7	3.4	-.8	-.08	7.5	11.4
Max	52.4	274.0	272.3	49.6	6.2	3.6	.25	13.0	15.4
Max Time	10:00	00:00	00:00	12:00	19:00	08:00	08:00	19:00	12:00
Min	-.7	42.1	41.4	11.3	.5	-4.9	-.31	1.8	8.8
Count	24	24	24	24	24	24	24	24	24
Total									