Date Printed: 7/19/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

7/18/2020

Interval: 001h

	)1_TempC_010m	)2_TempF_010m	ı_SonicTemp_01	05_RH_010m	6_AbsHum_010r	9_VaporPr_010n	Sat Vapor_Pr_01	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	26.6	79.9	27.2	72.4	17.9	24.7	35.0	.00	29.06
01:00	25.9	78.7	26.6	76.2	18.1	24.9	33.6	.00	29.06
02:00	25.1	77.2	25.8	79.0	17.9	24.6	31.9	.00	29.04
03:00	25.1	77.2	25.7	79.1	17.9	24.7	32.0	.00	29.04
04:00	24.9	76.9	25.6	78.8	17.7	24.3	31.6	.00	29.04
05:00	24.8	76.6	25.4	79.4	17.6	24.2	31.3	.00	29.05
06:00	24.0	75.1	24.6	82.5	17.5	24.1	29.9	.00	29.06
07:00	24.3	75.8	24.9	79.2	17.2	23.6	30.5	.00	29.07
08:00	25.9	78.6	26.2	70.7	16.7	23.1	33.5	.00	29.08
09:00	27.7	81.8	28.0	63.3	16.6	23.0	37.2	.00	29.08
10:00	29.1	84.4	29.3	57.4	16.3	22.7	40.5	.00	29.08
11:00	30.7	87.2	30.7	47.5	14.7	20.5	44.3	.00	29.08
12:00	31.8	89.3	31.5	40.9	13.4	18.9	47.3	.00	29.07
13:00	32.4	90.2	32.1	40.6	13.7	19.4	48.7	.00	29.06
14:00	32.8	91.0	32.5	40.1	13.8	19.5	49.8	.00	29.04
15:00	33.3	92.0	33.0	38.4	13.7	19.3	51.4	.00	29.02
16:00	34.1	93.3	33.7	36.6	13.6	19.2	53.6	.00	29.01
17:00	34.0	93.2	33.6	38.4	14.2	20.1	53.4	.00	28.98
18:00	33.8	92.8	33.4	39.0	14.2	20.2	52.8	.00	28.96
19:00	32.9	91.3	32.8	43.8	15.3	21.6	50.3	.00	28.96
20:00	31.9	89.4	32.0	49.2	16.2	22.8	47.4	.00	28.98
21:00	29.5	85.1	29.6	55.3	16.0	22.4	41.4	.00	29.00
22:00	28.0	82.4	28.0	59.1	15.7	21.9	37.9	.00	29.02
23:00	26.5	79.7	26.7	65.4	16.1	22.2	34.8	.00	29.02
Avg	29.0	84.1	29.1	58.8	15.9	22.2	40.8	.00	29.04
Max	34.1	93.3	33.7	82.5	18.1	24.9	53.6	.00	29.08
Max Time	16:00	16:00	16:00	06:00	01:00	01:00	16:00	23:00	11:00
Min	24.0	75.1	24.6	36.6	13.4	18.9	29.9	.00	28.96
Count	24	24	24	24	24	24	24	24	24
Total									

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	'_Solar_Rad_Wn	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	90.3	87.8	13.1	.9	-.3	-.05	4.5	9.2
01:00	-.3	58.0	177.8	25.7	.4	-2.4	.08	3.0	8.9
02:00	-.4	320.1	129.6	11.8	.1	-10.2	.09	1.0	8.2
03:00	-.4	261.3	76.9	40.0	.1	-.7	.00	.1	9.1
04:00	-.5	349.0	156.5	36.1	.1	-5.6	.09	.0	8.3
05:00	-.3	325.5	142.0	30.5	.1	-7.7	.09	.0	7.0
06:00	6.5	313.0	127.9	30.0	.1	-6.9	.05	1.0	9.8
07:00	100.1	266.8	81.6	68.1	.1	-1.6	.02	.9	12.9
08:00	312.1	205.8	198.4	36.0	.6	3.5	.07	1.8	25.1
09:00	513.4	194.9	185.4	59.7	.8	10.4	.20	2.4	29.0
10:00	683.1	167.3	169.2	43.1	1.4	7.6	.19	5.6	23.0
11:00	714.8	264.6	251.9	55.7	1.2	5.9	.03	7.0	27.1
12:00	964.0	263.7	241.9	54.3	1.5	4.3	.02	6.7	27.2
13:00	825.8	260.8	250.9	48.6	1.6	2.6	.04	8.0	24.5
14:00	727.8	300.1	289.6	67.6	.7	2.0	-.15	6.9	30.3
15:00	846.9	343.1	340.0	60.3	.6	-2.1	-.21	6.0	28.2
16:00	733.1	281.6	284.8	55.2	.7	3.5	-.17	5.3	30.7
17:00	561.2	330.6	322.0	68.8	.5	-2.3	-.08	4.5	29.8
18:00	384.2	331.9	335.3	54.7	.3	.3	-.09	5.3	29.1
19:00	173.1	64.9	76.3	26.6	.6	.8	-.08	4.9	16.3
20:00	37.4	52.6	83.9	43.6	.6	-3.0	-.05	3.6	14.0
21:00	-.1	192.1	196.5	15.8	3.5	8.2	.51	15.1	11.0
22:00	-.5	230.4	223.2	15.6	2.1	2.9	.11	5.8	10.2
23:00	-.4	268.7	207.0	49.5	.2	.4	-.02	1.3	17.6
Avg	315.8	289.0	.0	42.1	.8	.4	.03	4.2	18.6
Max	964.0	349.0	340.0	68.8	3.5	10.4	.51	15.1	30.7
Max Time	12:00	04:00	15:00	17:00	21:00	09:00	21:00	21:00	16:00
Min	-.5	52.6	76.3	11.8	.1	-10.2	-.21	.0	7.0
Count	24	24	24	24	24	24	24	24	24
Total									