Date Printed: 7/17/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

7/16/2020

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	27.8	82.1	28.0	62.0	16.4	22.8	37.6	.00	28.98
01:00	27.1	80.7	27.3	64.7	16.4	22.7	35.9	.00	28.98
02:00	26.2	79.2	26.5	68.3	16.5	22.8	34.2	.00	28.98
03:00	25.3	77.6	25.7	73.3	16.8	23.2	32.4	.00	29.00
04:00	25.1	77.1	25.5	74.7	16.9	23.3	31.9	.00	29.00
05:00	24.2	75.6	24.7	78.7	17.0	23.3	30.3	.00	28.98
06:00	23.5	74.3	24.0	81.2	16.8	23.0	29.1	.00	29.00
07:00	23.5	74.2	23.9	80.6	16.7	22.8	29.0	.00	29.03
08:00	24.5	76.1	24.8	75.1	16.4	22.6	30.8	.00	29.06
09:00	26.2	79.1	26.3	65.9	15.9	21.9	34.0	.00	29.06
10:00	27.9	82.3	28.0	58.1	15.4	21.4	37.8	.00	29.06
11:00	29.6	85.2	29.4	49.9	14.5	20.3	41.5	.00	29.06
12:00	31.0	87.7	30.6	43.7	13.7	19.3	45.0	.00	29.06
13:00	31.9	89.4	31.4	39.9	13.2	18.6	47.4	.00	29.06
14:00	32.5	90.6	32.0	37.3	12.8	18.0	49.2	.00	29.05
15:00	33.0	91.5	32.5	36.2	12.7	18.0	50.6	.00	29.03
16:00	33.5	92.4	33.0	36.6	13.2	18.7	52.0	.00	29.02
17:00	33.7	92.7	33.1	37.1	13.5	19.1	52.6	.00	29.02
18:00	33.2	91.7	32.7	40.8	14.4	20.3	50.9	.00	29.02
19:00	31.8	89.3	31.6	45.8	15.0	21.1	47.4	.00	29.02
20:00	29.6	85.2	29.6	54.9	15.9	22.3	41.6	.00	29.03
21:00	28.3	83.0	28.5	59.7	16.2	22.6	38.7	.00	29.04
22:00	27.6	81.7	27.8	62.8	16.4	22.8	37.1	.00	29.04
23:00	27.0	80.5	27.2	65.4	16.5	22.8	35.7	.00	29.06
Avg	28.5	83.3	28.5	58.0	15.4	21.4	39.7	.00	29.03
Max	33.7	92.7	33.1	81.2	17.0	23.3	52.6	.00	29.06
Max Time	17:00	17:00	17:00	06:00	05:00	05:00	17:00	23:00	23:00
Min	23.5	74.2	23.9	36.2	12.7	18.0	29.0	.00	28.98
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	-.5	217.3	218.4	8.3	2.4	4.6	.19	5.4	6.5
01:00	-.6	227.2	227.1	12.8	2.9	3.3	.14	7.0	6.9
02:00	-.4	260.5	248.8	14.8	1.6	-2.2	-.03	6.6	10.4
03:00	-.6	269.4	252.0	28.4	.7	-3.8	-.05	4.5	17.6
04:00	-.5	259.0	251.3	21.3	1.2	-1.4	-.07	4.6	14.1
05:00	-.6	190.3	189.1	10.3	2.2	7.8	.28	6.7	9.5
06:00	6.5	270.8	229.6	24.6	1.7	-1.2	.04	<	14.1
07:00	108.8	288.6	75.8	34.4	.2	-.5	-.17	4.9	23.0
08:00	246.9	261.8	237.9	37.1	1.5	.6	-.10	8.6	20.5
09:00	516.3	231.3	230.4	21.6	4.4	5.6	.31	10.5	13.2
10:00	694.3	216.3	216.3	22.6	4.0	7.7	.44	10.8	13.0
11:00	841.8	226.7	228.6	25.6	4.0	7.1	.38	10.4	15.3
12:00	965.2	233.6	232.5	32.6	3.5	6.2	.26	10.5	17.5
13:00	960.4	225.8	224.5	27.9	3.6	6.9	.34	10.5	17.0
14:00	883.5	238.1	235.6	30.6	3.5	5.8	.22	10.4	17.5
15:00	873.1	247.3	238.0	36.4	3.2	5.4	.21	10.8	20.4
16:00	741.7	234.8	229.2	37.5	2.8	7.2	.25	9.8	19.4
17:00	567.1	250.6	244.8	33.6	2.3	5.2	.07	9.6	22.7
18:00	410.8	264.2	259.5	40.8	1.5	3.1	-.05	8.6	24.8
19:00	234.1	200.3	189.5	23.9	3.1	8.1	.41	9.7	13.0
20:00	35.9	179.5	179.7	11.7	3.7	10.2	.61	9.1	10.5
21:00	-.3	180.0	179.6	9.9	4.1	10.2	.69	8.1	9.9
22:00	-.3	198.1	192.8	18.4	2.4	7.2	.30	8.2	11.2
23:00	-.3	298.1	315.3	46.4	.5	-4.0	-.05	1.7	14.4
Avg	336.7	236.0	.0	25.5	2.5	4.1	.19	8.1	15.1
Max	965.2	298.1	315.3	46.4	4.4	10.2	.69	10.8	24.8
Max Time	12:00	23:00	23:00	23:00	09:00	21:00	21:00	15:00	18:00
Min	-.6	179.5	75.8	8.3	.2	-4.0	-.17	1.7	6.5
Count	24	24	24	24	24	24	24	23	24
Total									