Date Printed: 8/16/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/15/2020

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	23.4	74.2	23.9	84.9	17.5	23.9	28.9	.00	28.84
01:00	22.9	73.2	23.5	88.4	17.7	24.2	28.0	.00	28.83
02:00	22.8	73.1	23.4	88.0	17.5	23.9	27.9	.00	28.82
03:00	22.5	72.5	23.0	88.1	17.2	23.5	27.3	.00	28.82
04:00	22.4	72.3	22.9	88.0	17.1	23.4	27.2	.00	28.81
05:00	22.1	71.8	22.6	89.0	17.0	23.2	26.7	.00	28.81
06:00	22.2	72.1	22.8	88.7	17.1	23.3	26.9	.00	28.82
07:00	22.2	72.0	22.7	88.8	17.1	23.3	26.9	.01	28.82
08:00	22.0	71.6	22.4	89.7	17.0	23.2	26.5	.08	28.82
09:00	22.1	71.8	22.6	89.8	17.2	23.4	26.7	.05	28.84
10:00	22.5	72.4	22.9	87.9	17.2	23.4	27.3	.00	28.84
11:00	23.5	74.3	23.9	79.0	16.3	22.4	29.0	.00	28.85
12:00	23.9	74.9	24.2	79.0	16.7	22.9	29.7	.00	28.84
13:00	24.7	76.5	25.0	73.0	16.2	22.3	31.3	.00	28.84
14:00	25.8	78.4	26.0	66.9	15.8	21.8	33.3	.00	28.82
15:00	24.5	76.1	25.0	81.2	17.8	24.4	30.9	.09	28.82
16:00	24.6	76.3	25.2	79.0	17.4	23.9	31.1	.01	28.80
17:00	24.5	76.1	25.0	79.9	17.5	24.0	30.9	.09	28.79
18:00	23.7	74.6	23.9	77.6	16.2	22.2	29.3	.05	28.81
19:00	22.6	72.7	23.1	85.5	16.8	23.0	27.5	.21	28.82
20:00	22.5	72.4	23.1	87.9	17.1	23.4	27.3	.00	28.82
21:00	22.1	71.8	22.6	89.4	17.1	23.3	26.7	.01	28.84
22:00	22.1	71.7	22.6	89.6	17.1	23.3	26.6	.00	28.85
23:00	21.9	71.5	22.5	89.7	17.0	23.1	26.4	.00	28.86
Avg	23.1	73.5	23.5	84.5	17.0	23.3	28.3	.03	28.83
Max	25.8	78.4	26.0	89.8	17.8	24.4	33.3	.21	28.86
Max Time	14:00	14:00	14:00	09:00	15:00	15:00	14:00	19:00	23:00
Min	21.9	71.5	22.4	66.9	15.8	21.8	26.4	.00	28.79
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	295.5	288.5	32.0	1.3	-6.3	-.14	2.8	10.8
01:00	-.3	325.7	351.9	47.2	.8	-3.1	-.03	2.3	14.1
02:00	-.1	61.1	68.2	17.9	2.1	-3.5	-.13	4.6	9.0
03:00	-.2	46.1	53.0	15.7	1.9	-3.1	-.13	4.7	8.3
04:00	-.5	59.9	64.2	19.0	1.9	-4.5	-.17	4.3	8.2
05:00	-.5	23.2	24.9	17.6	2.0	-6.2	-.23	3.8	7.3
06:00	-.2	58.0	57.3	18.0	2.5	-3.6	-.18	4.6	8.4
07:00	3.0	89.7	91.6	18.9	2.2	-.5	-.04	5.5	9.7
08:00	5.3	42.8	44.5	21.0	1.8	-2.1	-.12	4.4	11.7
09:00	50.4	78.0	84.1	27.1	1.7	1.1	-.01	4.4	14.8
10:00	227.6	78.5	84.1	22.9	2.7	1.3	-.03	6.5	16.0
11:00	420.3	109.3	113.6	23.1	3.3	6.7	.34	7.2	17.0
12:00	371.0	132.4	130.1	22.2	2.9	8.0	.39	7.1	17.8
13:00	473.2 +	190.5	195.4	33.0	3.3	9.7	.66	10.3	21.2
14:00	566.4	163.7	154.6	36.5	4.3	6.3	.53	9.4	19.5
15:00	156.0	175.8	167.6	44.9	3.7	9.3	.62	9.1	16.7
16:00	485.1	172.2	171.5	13.3	5.2	9.0	.80	10.1	11.0
17:00	246.3	105.0	93.4	53.7	3.7	1.5	.08	10.8	14.9
18:00	283.5	94.5	97.0	24.7	4.9	2.2	.13	10.5	11.4
19:00	98.5	88.1	98.1	34.8	4.1	1.3	.07	10.0	13.9
20:00	9.0	30.0	38.6	38.2	1.7	-1.9	-.06	4.2	12.2
21:00	-.5	275.5	293.1	49.3	1.9	-4.7	-.31	6.4	13.5
22:00	-.4	301.9	296.1	17.2	1.4	-7.3	-.19	3.3	10.7
23:00	-.2	33.0	40.6	54.6	1.0	-1.5	-.07	6.2	12.4
Avg	141.3	75.0	.0	29.3	2.6	.3	.07	6.4	12.9
Max	566.4	325.7	351.9	54.6	5.2	9.7	.80	10.8	21.2
Max Time	14:00	01:00	01:00	23:00	16:00	13:00	16:00	17:00	13:00
Min	-.5	23.2	24.9	13.3	.8	-7.3	-.31	2.3	7.3
Count	24	24	24	24	24	24	24	24	24
Total									