Date Printed: 7/30/2018 20:18

Daily Summary Report

Site: Tower "B" (6500 Area)

7/14/2018

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	15_Precip_mm	16_Precip_In	21_WDir_015m
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	MM	INCHES	DEG
00:00	23.3	23.6	73.9	74.5	.29	95.8	812.5	.00	36
01:00	22.6	22.9	72.7	73.2	.27	99.5	812.5	.00	28
02:00	22.2	22.5	72.0	72.5	.28	100.0	812.5	.00	32
03:00	22.2	22.4	71.9	72.4	.28	100.0	812.5	.00	43
04:00	22.5	22.8	72.5	73.0	.28	99.9	812.5	.00	37
05:00	22.6	22.9	72.7	73.2	.30	100.0	812.5	.00	37
06:00	22.8	23.1	73.1	73.6	.30	99.9	812.5	.00	32
07:00	23.1	23.5	73.7	74.3	.33	96.4	812.5	.00	342
08:00	24.9	25.0	76.7	77.1	.18	75.2	812.5	.00	116
09:00	25.8	25.5	78.4	77.9	-.30	70.8	812.5	.00	187
10:00	26.4	27.9	79.6	82.2	-.50	67.9	812.5	.00	221
11:00	27.3	26.8	81.1	80.2	-.50	63.0	812.5	.00	210
12:00	28.1	27.6	82.6	81.6	-.50	61.1	812.5	.00	159
13:00	29.0	28.5	84.2	83.4	-.50	59.3	812.5	.00	196
14:00	29.8	29.3	85.5	83.8	-.50	55.8	812.5	.00	208
15:00	30.4	29.9	86.7	85.8	-.50	52.6	812.5	.00	76
16:00	30.8	30.5	87.4	86.9	-.29	51.0	812.5	.00	111
17:00	30.6	30.4	87.1	86.8	-.20	54.9	812.5	.00	118
18:00	30.4	30.4	86.7	86.7	.01	58.1	812.5	.00	157
19:00	29.7	29.8	85.5	85.6	.04	59.9	812.5	.00	177
20:00	27.9	28.3	82.2	82.9	.38	73.2	812.5	.00	172
21:00	27.2	27.6	80.9	81.6	.38	79.3	812.5	.00	206
22:00	26.7	27.0	80.1	80.6	.29	78.0	812.5	.00	233
23:00	26.3	26.6	79.3	79.8	.27	79.0	812.5	.00	238
Avg	26.4	26.5	79.4	79.6	.00	76.3	812.5	.00	138
Max	30.8	30.5	87.4	86.9	.38	100.0	812.5	.00	342
Hr. of Max	16	16	16	16	21	05	23	23	07
Min	22.2	22.4	71.9	72.4	-.50	51.0	812.5	.00	28
Count	24	24	24	24	24	24	24	24	24
Total									

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	22_WDir_030m	23_VWDir_015m	24_VWDir_030m	25_Sigma_015m	26_Sigma_030m	27_RWSpd_015m	28_RWSpd_030m	29_WSpd_015m	30_WSpd_030m
Hour	DEG	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH
00:00	69	35	69	21.9	15.5	1.2	1.2	1.2	1.2
01:00	56	25	57	33.4	18.5	.7	1.0	.8	1.1
02:00	64	33	63	33.4	25.3	.8	1.0	.9	1.1
03:00	53	47	53	41.0	28.7	1.2	1.7	1.5	1.9
04:00	60	36	52	31.8	33.9	.9	.9	1.0	1.1
05:00	89	36	87	36.0	59.1	.5	.4	.6	.6
06:00	61	34	56	28.2	29.3	.7	1.0	.8	1.1
07:00	93	345	55	60.6	69.7	.2	.1	.5	.3
08:00	152	134	151	67.4	68.0	.4	.3	1.1	1.0
09:00	181	185	176	44.4	38.0	1.9	2.5	2.7	3.0
10:00	208	222	209	42.6	34.4	2.5	2.9	3.3	3.6
11:00	192	209	194	46.8	43.2	2.6	3.2	3.4	3.9
12:00	167	165	167	58.5	50.1	2.0	2.5	3.2	3.5
13:00	192	211	202	65.6	54.5	1.8	2.5	3.7	3.9
14:00	206	216	208	70.8	60.4	1.5	1.8	2.9	3.0
15:00	67	94	83	58.4	57.1	.8	.9	3.2	3.1
16:00	100	106	95	50.8	55.3	2.0	2.4	3.5	3.5
17:00	124	116	118	51.8	41.2	1.6	1.7	2.4	2.2
18:00	159	156	161	32.7	30.0	1.5	1.5	1.8	1.8
19:00	195	177	196	26.6	21.6	1.7	2.2	1.8	2.4
20:00	179	184	189	73.2	30.7	.2	1.2	.5	1.4
21:00	213	223	218	32.6	16.7	1.7	3.6	2.1	3.8
22:00	227	236	229	25.2	16.3	3.2	4.8	3.4	4.9
23:00	229	238	229	21.3	17.1	3.4	4.8	3.7	5.0
Avg	141	140	140	44.0	38.1	.3	.3	2.1	2.4
Max	229	345	229	73.2	69.7	3.4	4.8	3.7	5.0
Hr. of Max	23	07	23	20	07	23	23	23	23
Min	53	25	52	21.3	15.5	.2	.1	.5	.3
Count	24	24	24	24	24	24	24	24	24
Total									

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	31_WSpdms_15m	32_WSpdms_30m	33_WElev_015m	35_VSSpd_015m	42_PkWsH_015m	43_PkWsH_030m	44_SigPhi_015m	46_SonicTemp_015m	47_SonicTemp_030m
Hour	MPH	MPH	DEG	MPH	MPH	MPH	DEG	DEGC	DEGC
00:00	.6	.5	.0	-.01	2.9	2.4	12.7	24.4	-18.2
01:00	.4	.5	1.5	.01	2.1	2.1	11.8	23.7	-19.1
02:00	.4	.5	3.8	.06	2.2	2.2	12.3	23.3	-20.2
03:00	.7	.8	2.3	.05	3.0	3.7	12.7	23.2	-20.1
04:00	.4	.5	6.4	.11	2.8	3.3	16.8	23.6	-21.7
05:00	.3	.3	4.2	.05	1.7	2.2	16.2	23.7	-20.6
06:00	.3	.5	4.8	.08	2.3	2.7	15.9	23.9	-21.8
07:00	.2	.1	6.5	.08	1.8	1.7	18.8	24.3	-20.7
08:00	.5	.4	9.5	.25	5.0	4.4	27.4	25.8	-21.6
09:00	1.2	1.3	-1.4	-.23	8.2	8.6	23.9	26.6	-17.9
10:00	1.5	1.6	-3.0	-.23	8.6	8.7	22.4	27.2	-15.7
11:00	1.5	1.7	.0	-.15	9.9	8.9	24.1	28.0	-15.8
12:00	1.4	1.6	-2.6	-.21	9.3	9.0	24.7	28.8	-14.2
13:00	1.6	1.7	.0	-.07	11.7	11.0	25.3	29.7	-13.9
14:00	1.3	1.4	-1.4	-.08	11.5	10.6	26.8	30.4	-12.0
15:00	1.4	1.4	.8	.00	7.1	6.8	22.8	31.0	-11.6
16:00	1.6	1.6	-3.8	-.36	9.1	9.5	23.4	31.3	-9.4
17:00	1.1	1.0	3.9	.14	9.2	8.0	23.0	31.4	-13.2
18:00	.8	.8	3.3	.11	4.3	5.1	22.6	31.2	-12.6
19:00	.8	1.1	1.5	.02	5.5	6.2	18.0	30.6	-12.9
20:00	.2	.6	5.1	.09	3.4 >	5.0 >	22.0	29.1	-15.7
21:00	.9	1.7	3.3	.08	7.2	9.0	17.7	28.4	-17.4
22:00	1.5	2.2	3.8	.09	7.9	10.0	15.9	27.8	-18.7
23:00	1.6	2.2	.7	-.04	9.2	12.6	14.1	27.4	-18.9
Avg	.9	1.1	2.1	-.01	6.1	6.4	19.6	27.3	-16.8
Max	1.6	2.2	9.5	.25	11.7	12.6	27.4	31.4	-9.4
Hr. of Max	23	23	08	08	13	23	08	17	16
Min	.2	.1	-3.8	-.36	1.7	1.7	11.8	23.2	-21.8
Count	24	24	24	24	24	24	24	24	24
Total									