Date Printed: 7/30/2018 20:23

Daily Summary Report

Site: Tower "B" (6500 Area)

7/25/2018

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	22.3	22.9	72.2	73.2	.57	100.0	933.2	.00	42
01:00	22.2	22.7	71.9	72.9	.55	100.0	933.2	.00	48
02:00	21.7	22.3	71.1	72.1	.53	100.0	933.2	.00	106
03:00	21.0	21.5	69.7	70.6	.51	100.0	933.2	.00	34
04:00	20.5	21.0	68.9	69.8	.45	100.0	933.2	.00	8
05:00	20.0	20.5	68.0	68.8	.48	100.0	933.2	.00	47
06:00	19.7	20.1	67.5	68.3	.45	100.0	933.2	.00	8
07:00	19.7	20.2	67.5	68.3	.46	100.0	933.2	.00	347
08:00	20.5	20.5	68.9	68.9	.00	99.4	933.2	.00	54
09:00	22.4	22.2	72.3	72.0	-.20	81.4	933.2	.00	22
10:00	25.1	24.6	77.2	76.4	-.50	63.5	933.2	.00	41
11:00	26.3	25.8	79.3	78.4	-.50	56.3	933.2	.00	325
12:00	27.0 P	26.5 P	80.7 P	79.6 P	-.50 P	55.9 P	933.2 P	.00 P	9 P
13:00	27.3	26.8	81.2	80.2	-.50	55.7	933.2	.00	183
14:00	28.3	27.8	83.0	82.0	-.50	50.9	933.2	.00	178
15:00	28.8	28.3	83.8	83.0	-.50	48.8	933.2	.00	103
16:00	29.2	28.7	84.6	83.6	-.50	44.1	933.2	.00	295
17:00	29.1	28.6	84.3	83.6	-.50	47.1	933.2	.00	330
18:00	29.0	28.7	84.1	83.7	-.24	46.1	933.2	.00	338
19:00	27.7	27.6	81.9	81.7	-.12	50.0	933.2	.00	318
20:00	23.9	24.1	75.0	75.4	.24	75.1	933.2	.00	28
21:00	21.6	21.8	70.8	71.3	.26	87.3	933.2	.00	30
22:00	20.3	20.5	68.5	69.0	.27	94.4	933.2	.00	30
23:00	19.3	19.6	66.8	67.2	.24	98.8	933.2	.00	32
Avg	23.9	23.9	75.0	75.0	.02	77.3	933.2	.00	22
Max	29.2	28.7	84.6	83.7	.57	100.0	933.2	.00	347
Hr. of Max	16	18	16	18	00	07	23	23	07
Min	19.3	19.6	66.8	67.2	-.50	44.1	933.2	.00	8
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	54	42	51	28.5	20.9	.8	1.2	.9	1.3
01:00	62	35	60	44.9	37.6	.5	.6	.8	.8
02:00	87	100	94	53.8	60.6	.4	.4	.9	1.1
03:00	55	38	53	61.9	51.1	.5	.9	.8	1.0
04:00	84	29	79	60.4	42.3	.3	.4	.5	.6
05:00	52	42	51	50.4	41.6	.7	.8	1.0	1.0
06:00	65	356	65	56.5	52.3	.3	.3	.5	.4
07:00	88	344	63	47.9	52.7	.3	.2	.9	.8
08:00	78	60	77	54.9	50.4	.7	.7	1.2	1.3
09:00	34	29	36	46.0	35.5	1.3	1.5	1.8	1.8
10:00	36	45	38	42.5	39.5	2.3	2.9	3.7	4.1
11:00	323	327	328	53.0	52.7	2.0	2.2	3.4	3.4
12:00	21 P	56 P	58 P	61.4 P	62.4 P	.7 P	.9 P	3.2 P	3.1 P
13:00	137	138	109	38.4	36.4	.6	.8	3.4	3.6
14:00	157	138	130	60.9	53.9	1.1	1.3	3.8	3.8
15:00	97	96	88	40.4	37.0	2.7	2.8	3.9	4.0
16:00	304	278	297	43.1	39.1	1.0	1.2	3.5	3.7
17:00	333	328	334	32.6	30.0	3.0	3.3	3.7	4.1
18:00	344	339	345	31.6	27.8	2.7	3.0	3.1	3.5
19:00	326	320	327	18.9	16.4	1.8	2.5	1.9	2.6
20:00	38	27	35	30.5	27.4	.9	.9	1.0	1.4
21:00	68	29	64	26.7	16.9	.9	1.2	1.0	1.3
22:00	65	32	63	24.6	14.4	1.0	1.4	1.1	1.4
23:00	85	31	72	51.6	25.4	.7	.7	.8	.9
Avg	52	33	33	44.2	38.5	.8	.8	2.0	2.1
Max	344	356	345	61.9	62.4	3.0	3.3	3.9	4.1
Hr. of Max	18	06	18	03	12	17	17	15	17
Min	21	27	35	18.9	14.4	.3	.2	.5	.4
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	.4	.6	3.7	.05	3.0	2.7	13.4	23.4	-20.7
01:00	.4	.3	5.8	.11	3.8	3.4	11.5	23.2	-20.3
02:00	.4	.5	3.8	.04	2.6	3.1	14.3	22.8	-23.8
03:00	.4	.4	4.7	.06	2.8	3.1	13.8	22.0	-22.2
04:00	.2	.3	3.1	.03	1.6	1.5	11.8	21.5	-24.6
05:00	.4	.4	2.4	.02	2.5	2.3	10.8	21.0	-22.5
06:00	.2	.2	3.7	.05	1.6	1.4	12.5	20.6	-25.5
07:00	.4	.3	3.8	.09	2.5 >	2.1 >	19.7	20.7	-22.6
08:00	.5	.6	2.6	.06	3.3	3.8	25.4	21.7	-23.1
09:00	.8	.8	4.9	.16	5.9	6.2	26.3	23.6	-20.4
10:00	1.6	1.8	-.1	-.12	15.3	11.9	21.0	25.6	-18.0
11:00	1.5	1.5	3.0	.09	8.8	7.5	24.7	26.8	-15.4
12:00	1.4 P	1.4 P	.3 P	.09 P	9.8 P	8.9 P	26.0 P	27.4 P	-14.5 P
13:00	1.5	1.6	-3.4	-.19	8.1	8.9	23.0	27.7	-13.4
14:00	1.7	1.7	-1.6	-.19	9.3	9.4	21.9	28.6	-13.6
15:00	1.7	1.8	-1.1	-.14	9.2	10.2	20.7	29.0	-12.0
16:00	1.6	1.7	.2	-.07	10.5	8.6	20.9	29.4	-12.1
17:00	1.6	1.8	4.1	.17	10.0	11.7	20.0	29.4	-12.1
18:00	1.4	1.6	3.9	.13	9.8	9.3	20.2	29.2	-12.0
19:00	.9	1.2	3.4	.11	6.2	6.6	13.5	28.1	-12.5
20:00	.4	.6	5.3	.09	2.7	3.9	14.0	24.6	-15.9
21:00	.4	.6	1.7	.02	2.8	3.2	12.3	22.3	-18.9
22:00	.5	.6	1.7	.01	2.7	2.6	12.7	21.0	-21.0
23:00	.3	.4	1.6	.02	3.0	2.7	9.7	20.1	-26.1
Avg	.9	.9	2.4	.03	5.7	5.6	17.5	24.6	-18.5
Max	1.7	1.8	5.8	.17	15.3	11.9	26.3	29.4	-12.0
Hr. of Max	15	17	01	17	10	10	09	17	15
Min	.2	.2	-3.4	-.19	1.6	1.4	9.7	20.1	-26.1
Count	24	24	24	24	24	24	24	24	24
Total									