Date Printed: 7/30/2018 20:24

Daily Summary Report

Site: Tower "B" (6500 Area)

7/26/2018

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	18.7	18.9	65.7	66.1	.22	99.8	933.2	.00	39
01:00	18.2	18.4	64.8	65.1	.21	100.0	933.2	.00	24
02:00	17.9	18.2	64.3	64.7	.22	100.0	933.2	.00	55
03:00	17.5	17.7	63.6	63.9	.19	100.0	933.2	.00	45
04:00	17.3	17.5	63.1	63.4	.19	100.0	933.2	.00	36
05:00	16.9	17.1	62.4	62.7	.16	100.0	933.2	.00	29
06:00	16.9	17.0	62.3	62.6	.16	100.0	933.2	.00	319
07:00	17.6	17.7	63.6	63.9	.12	98.0	933.2	.00	47
08:00	19.7	19.7	67.5	67.5	.00	82.6	933.2	.00	112
09:00	22.3	22.0	72.2	71.6	-.30	71.2	933.2	.00	291
10:00	24.5	24.0	76.2	75.2	-.50	65.5	933.2	.00	258
11:00	26.5	26.0	79.7	78.9	-.50	55.5	933.2	.00	348
12:00	27.7	27.2	81.8	81.0	-.50	48.5	933.2	.00	195
13:00	28.5	28.1	83.3	82.7	-.35	45.5	933.2	.00	248
14:00	29.2	28.8	84.6	83.8	-.47	40.8	933.2	.00	356
15:00	29.5	29.1	85.1	84.4	-.43	39.6	933.2	.00	338
16:00	29.5	29.0	85.1	84.1	-.50	42.4	933.2	.00	252
17:00	29.2	29.0	84.6	84.2	-.24	46.1	933.2	.00	244
18:00	28.8	28.8	83.9	83.9	.01	52.4	933.2	.00	229
19:00	26.5	26.8	79.8	80.2	.24	66.7	933.2	.00	137
20:00	25.2	25.6	77.3	78.1	.48	80.1	933.2	.00	355
21:00	23.6	24.1	74.5	75.3	.47	87.7	933.2	.00	7
22:00	22.7	23.2	72.8	73.7	.49	94.2	933.2	.00	50
23:00	21.8	22.2	71.2	72.0	.46	97.8	933.2	.00	26
Avg	23.2	23.2	73.7	73.7	-.01	75.6	933.2	.00	1
Max	29.5	29.1	85.1	84.4	.49	100.0	933.2	.00	356
Hr. of Max	16	15	16	15	22	06	23	23	14
Min	16.9	17.0	62.3	62.6	-.50	39.6	933.2	.00	7
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	62	30	59	37.2	22.9	.8	1.0	.9	1.1
01:00	70	25	63	47.1	25.9	.5	.8	.6	.9
02:00	132	62	90	69.4	35.6	.4	.2	.6	.7
03:00	58	43	56	53.4	27.7	.6	1.1	.9	1.2
04:00	50	38	53	56.9	43.2	.5	.7	.7	.8
05:00	48	31	46	51.2	33.7	.8	1.1	1.0	1.2
06:00	139	306	177	76.1	72.1	.0	.2	.5	.4
07:00	40	73	36	43.4	30.1	.3	.4	.4	.4
08:00	112	109	117	61.0	65.1	.6	.4	.7	.5
09:00	274	288	278	58.8	63.2	.9	.5	1.3	1.1
10:00	242	258	239	43.9	45.0	1.9	1.7	2.4	2.2
11:00	350	343	344	56.9	65.6	.6	.4	2.2	2.0
12:00	185	186	179	66.4	56.9	.6	1.0	3.3	3.1
13:00	224	260	247	74.1	62.4	1.5	1.9	3.5	3.6
14:00	335	317	265	66.2	66.0	.6	.5	3.4	3.5
15:00	329	337	329	40.8	38.5	2.9	3.1	4.1	4.3
16:00	243	259	250	47.7	46.5	1.4	1.3	2.3	2.2
17:00	239	247	242	46.5	41.5	1.9	2.7	3.3	3.8
18:00	248	236	260	35.5	38.5	.8	1.2	1.4	1.6
19:00	108	142	103	47.1	32.1	.4	.4	.7	.6
20:00	48	341	46	64.8	48.1	.3	.5	.5	.6
21:00	95	355	100	75.4	58.8	.2	.3	.6	.5
22:00	134	348	166	56.6	51.7	.1	.3	.4	.5
23:00	61	24	57	21.7	14.8	.8	1.1	.8	1.1
Avg	79	26	26	54.1	45.2	.3	.3	1.5	1.6
Max	350	355	344	76.1	72.1	2.9	3.1	4.1	4.3
Hr. of Max	11	21	11	06	06	15	15	15	15
Min	40	24	36	21.7	14.8	.0	.2	.4	.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	.5	2.7	.02	2.7	2.6	11.7	19.4	-23.5
01:00	.2	.4	2.4	.02	1.8	2.2	12.3	18.9	-23.5
02:00	.3	.3	2.1	.03	2.1 >	2.2 >	9.3	18.7	-26.8
03:00	.4	.5	4.7	.06	2.7	2.8	13.3	18.2	-24.0
04:00	.3	.3	2.5	.03	1.8	2.4	10.3	18.0	-25.6
05:00	.4	.5	1.3	.01	2.6	2.9	12.4	17.6	-25.0
06:00	.2	.1	1.7	.03	1.7	1.3	9.9	17.5	-27.9
07:00	.1	.2	1.8	.02	1.6 >	1.6 >	14.0	18.2	-24.3
08:00	.3	.2	.5	.06	2.7	2.7	25.0	20.4	-23.9
09:00	.6	.5	7.5	.22	4.2	3.7	29.0	23.1	-22.4
10:00	1.1	1.0	1.9	.16	5.7	5.6	23.4	25.2	-18.3
11:00	1.0	.9	-1.1	.00	6.6	7.0	29.7	27.0	-13.2
12:00	1.5	1.4	-.5	-.09	7.1	7.6	24.3	27.9	-14.9
13:00	1.6	1.6	-2.3	-.10	11.1	10.6	25.8	28.6	-13.3
14:00	1.5	1.6	2.4	.10	8.9	10.4	23.0	29.3	-13.5
15:00	1.8	1.9	-.4	-.09	9.3	9.8	21.5	29.6	-11.4
16:00	1.0	1.0	3.7	.20	6.2 >	6.3 >	24.5	29.7	-13.3
17:00	1.5	1.7	.3	-.05	8.8	9.0	18.2	29.5	-11.8
18:00	.6	.7	5.3	.14	4.0	5.1	20.3	29.3	-13.8
19:00	.3	.2	4.2	.06	2.1	1.9	14.9	27.3	-15.6
20:00	.2	.3	1.4	.01	2.3	1.6	13.0	26.1	-16.5
21:00	.3	.2	3.6	.05	2.0 >	2.2 >	8.6	24.6	-20.3
22:00	.1	.2	2.7	.02	1.2	1.6	9.0	23.7	-21.4
23:00	.4	.5	1.1	.02	2.0	2.4	10.8	22.7	-22.3
Avg	.7	.7	2.1	.04	4.2	4.4	17.3	23.8	-19.4
Max	1.8	1.9	7.5	.22	11.1	10.6	29.7	29.7	-11.4
Hr. of Max	15	15	09	09	13	13	11	16	15
Min	.1	.1	-2.3	-.10	1.2	1.3	8.6	17.5	-27.9
Count	24	24	24	24	24	24	24	24	24
Total									