Date Printed: 9/8/2022 18:21

Daily Summary Report

Site: Tower "A" (7900 Area)

9/7/2022

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad_15_30m	06_SonicTemp_015m	07_SonicTemp_030m	08_RH_015m	09_BarPres_Mb
Time	DEGC	DEGC	DEGF	DEGF	DEGC	DEGC	DEGC	PERCENT	MM/HG
00:00	P	P	P	P	P	23.0 P	23.0 P	93.2 P	P
01:00	-	-	-	-	-	22.4	22.6	95.1	-
02:00	-	-	-	-	-	22.1	22.3	96.2	-
03:00	-	-	-	-	-	21.4	21.4	98.7	-
04:00	-	-	-	-	-	21.1	21.1	99.0	-
05:00	-	-	-	-	-	20.7	20.6	99.4	-
06:00	-	-	-	-	-	20.6	20.4	99.7	-
07:00	-	-	-	-	-	20.5	20.2	99.8	-
08:00	P	P	P	P	P	P	P	P	P
09:00	P	P	P	P	P	21.2 P	21.1 P	100.0 P	P
10:00	-	-	-	-	-	22.5	22.2	100.0	-
11:00	-	-	-	-	-	23.8	23.5	94.7	-
12:00	-	-	-	-	+	24.9	24.7	88.7	-
13:00	24.0	-	75.2	-	-	24.0	23.8	82.8	-
14:00	26.7	26.4	80.1	79.6	-.31	26.7	26.4	77.5	986.6 -
15:00	27.5	27.2	81.5	81.0	-.29	27.5	27.2	84.4	986.1
16:00	26.2	26.1	79.2	79.0	-.15	26.2	26.1	67.3	985.3
17:00	25.8	25.6	78.4	78.1	-.13	25.8	25.6	63.6	984.6
18:00	25.4	25.2	77.7	77.4	-.16	25.4	25.2	69.7	984.2
19:00	23.8	23.9	74.8	75.0	.11	23.8	23.9	69.5	984.3
20:00	22.2	22.5	71.9	72.5	.32	22.2	22.5	66.2	984.9
21:00	21.2	21.7	70.1	71.1	.51	21.2	21.7	72.9	985.4
22:00	20.9	21.3	69.7	70.4	.40	20.9	21.3	79.0	985.4
23:00	20.5	20.8	68.9	69.4	.26	20.5	20.8	83.0	985.1
Average	24.0	24.1	75.2	75.4	.06	23.0	22.9	86.1	985.1
Max	27.5	27.2	81.5	81.0	.51	27.5	27.2	100.0	986.6
Max Hour	15:00	15:00	15:00	15:00	21:00	15:00	15:00	10:00	14:00
Min	20.5	20.8	68.9	69.4	-.31	20.5	20.2	63.6	984.2
Count	11	10	11	10	10	23	23	23	10
Total									

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Daily Summary Report

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9/7/2022

Interval: 001h

	10_BarPres_In	11_Mix Ratio_015m	2_Sat_Mix Ratio_015	13_VaporPr_015m	4_Sat_VaporPr_015m	15_AH_015m	17_DewPtC_015m	18_WBulbC_015m	20_Precip_mm
Time	MM/HG	COUNT	COUNT	mbar	mbar	MG/M3	DEGC	DEGC	MM
00:00	P	P	P	P	P	P	P	P	.00 P
01:00	-	-	-	-	-	-	-	-	.00
02:00	-	-	-	-	-	-	-	-	.00
03:00	-	-	-	-	-	-	-	-	.00
04:00	-	-	-	-	-	-	-	-	.00
05:00	-	-	-	-	-	-	-	-	.00
06:00	-	-	-	-	-	-	-	-	.00
07:00	-	-	-	-	-	-	-	-	.00
08:00	P	P	P	P	P	P	P	P	.00 P
09:00	P	P	P	P	P	P	P	P	.00 P
10:00	-	-	-	-	-	-	-	-	.00
11:00	-	-	-	-	-	-	-	-	.00
12:00	-	-	-	-	-	-	-	-	.00
13:00	-	-	-	-	35.2	-	20.9	-	.00
14:00	29.13 -	0.014999 -	0.021843 -	23.2 -	34.0 >	16.7 -	20.2	-	.00
15:00	29.12	0.014244 >	0.022091 >	22.0 >	34.9 >	16.5	20.2	-	.00
16:00	29.09	0.013622 >	0.019351 >	21.1 >	30.6 >	16.8	20.2	-	.00
17:00	29.07	0.012689	0.018214	19.6	28.8	16.3	19.7	-	.00
18:00	29.06	0.012204	0.018312	18.9	28.9	15.3	18.6	-	.00
19:00	29.07	0.012171	0.016269	18.9	25.7	15.4	18.4	-	.00
20:00	29.08	0.012006	0.014725	18.6	23.3	15.2	18.0	-	.00
21:00	29.10	0.011873 >	0.014038 >	18.4 >	22.2 >	15.1	17.8	-	.00
22:00	29.10	0.011565	0.013571	18.0	21.5	14.6	17.3	18.5	.00
23:00	29.09	0.011304	0.013053	14.0	14.3	14.3	16.9	18.1	.00
Average	29.09	0.012668	0.017147	19.3	27.2	15.6	18.9	18.3	.00
Max	29.13	0.014999	0.022091	23.2	35.2	16.8	20.9	18.5	.00
Max Hour	14:00	14:00	15:00	14:00	13:00	16:00	13:00	22:00	23:00
Min	29.06	0.011304	0.013053	14.0	14.3	14.3	16.9	18.1	.00
Count	10	10	10	10	11	10	11	2	24
Total									

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Daily Summary Report

Site: Tower "A" (7900 Area)

9/7/2022

Interval: 001h

	23_WDir_015m	24_WDir_030m	25_VWDir_015m	26_VWDir_030m	27_RWSpd_015m	28_RWSpd_030m	29_WSpd_015m	30_WSpd_030m	31_SigTh_015m
Time	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH	DEG
00:00	249.9 P	253.6 P	249.2 P	253.8 P	2.7 P	4.9 P	2.9 P	5.1 P	22.1 P
01:00	247.9	232.4	268.0	254.7	.6	1.5	1.7	2.8	53.8
02:00	273.9	264.3	294.6	264.6	1.0	2.0	1.6	2.3	45.4
03:00	16.2	39.8	5.1	10.0	.7	.3	1.3	1.1	52.1
04:00	57.1	90.9	64.6	96.1	.9	1.2	1.5	1.8	56.4
05:00	83.3	42.5	75.0	42.4	.3	.4	.9	1.0	50.7
06:00	1.4	344.3	324.9	333.2	.3	.5	.8	1.1	40.1
07:00	264.2	269.7	263.8	269.5	1.7	2.3	1.8	2.5	24.9
08:00	P	P	P	P	P	P	P	P	P
09:00	130.9 P	29.3 P	70.4 P	35.3 P	.5 P	1.2 P	1.6 P	2.0 P	P
10:00	61.0	48.0	56.8	45.2	1.8	2.8	2.3	3.0	36.8
11:00	104.3	96.9	104.3	100.4	3.0	3.3	3.4	3.7	35.3
12:00	275.3	320.5	292.7	342.7	.8	2.1	2.7	3.7	<
13:00	70.6	32.0	70.1	30.0	1.9	2.9	2.8	3.8	49.1
14:00	50.9	23.8	58.9	29.7	1.9	2.5	2.2	3.0	<
15:00	32.2	23.3	37.3	25.6	2.6	3.5	3.0	4.0	<
16:00	37.9	33.8	42.2	32.7	3.2	4.0 >	3.4	4.3	<
17:00	51.7	44.4	52.4	46.2	4.3	6.3	4.8	6.7	39.2
18:00	42.2	41.7	41.9	43.0	4.7	6.3	5.2	6.7	24.3
19:00	59.4	53.9	60.8	54.9	3.4	5.6	3.6	5.8	24.0
20:00	61.4	54.9	61.0	55.2	2.4	4.8	2.5	4.8	14.0
21:00	51.9 >	48.5 >	52.5 >	48.7 >	2.5 >	5.0 >	2.6 >	5.1 >	14.6 >
22:00	59.9	47.7	59.6	48.0	2.3	4.7	2.5	4.8	17.6
23:00	62.7	53.3	61.6	53.0	2.8	5.5	2.9	5.6	18.7
Average	46.0	31.0	307.6	307.6	.2	.2	2.0	3.7	34.4
Max	275.3	344.3	324.9	342.7	4.7	6.3	5.2	6.7	56.4
Max Hour	12:00	06:00	06:00	12:00	18:00	18:00	18:00	18:00	04:00
Min	1.4	23.3	5.1	10.0	.3	.3	.8	1.0	14.0
Count	23	23	23	23	23	23	23	23	18
Total									

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Daily Summary Report

Site: Tower "A" (7900 Area)

9/7/2022

Interval: 001h

	32_SigTh_030m	33_WElev_015m	34_WElev_030m	35_VSSpd_015m	36_VSSpd_030m	39_PkWsH_015m	40_PkWsH_030m	41_SigPhi_015m	42_SigPhi_030m
Time	DEG	DEG	DEG	MPH	MPH	MPH	MPH	DEG	DEG
00:00	11.1 P	-3.4 P	-1.2 P	-.2 P	-.1 P	7.6 P	8.3 P	6.3 P	4.5 P
01:00	36.6	-1.3	3.0	.0	.1	4.8	7.2	9.2	7.2
02:00	27.2	-1.2	2.8	.0	.0	3.7	4.5	9.7	5.8
03:00	56.0	.1	1.6	.0	.0	3.2	3.5	10.5	10.3
04:00	43.6	1.2	2.9	.0	.1	3.7	4.6	9.5	6.5
05:00	68.0	1.5	1.2	.0	.0	2.5	2.5	12.9	9.3
06:00	45.8	-2.9	.7	.0	.0	3.0	3.2	15.2	22.0
07:00	19.4	-4.8	-4.4	-.2	-.2	4.3	4.8	17.2	10.2
08:00	P	P	P	P	P	P	P	16.5	16.3
09:00	P	-2.3 P	-11.5 P	.0 P	-.4 P	4.6 P	5.9 P	26.8	30.8
10:00	21.2	-1.5	-5.8	.0	-.4	6.2	5.9	25.2	23.2
11:00	45.4	1.4	7.6	-.1	-.3	7.2	7.1	22.5	27.9
12:00	<	4.7	10.1	.0	.6	9.3	14.4	25.9	28.9
13:00	28.7	-.3	-3.0	.1	.5	11.5	10.3	25.8	20.5
14:00	<	.4	7.7	-.1	-.4	10.1	10.9	28.5	29.8
15:00	<	3.4	9.2	.0	.5	8.5	11.4	30.0	27.5
16:00	<	-1.6	.7	-.2	.0	9.7 >	11.9 >	22.2	10.5
17:00	13.9	-3.2	-.2	-.3	-.5	12.4	14.4	23.0	10.9
18:00	20.5	-2.1	-.1	-.2	-.2	15.1	16.0	23.0	11.0
19:00	15.2	-2.9	-1.1	-.1	-.1	9.4	11.9	18.9	6.3
20:00	8.4	-4.2	-.5	-.1	-.1	7.2	9.5	12.9	5.3
21:00	8.4 >	-2.6 >	-.2 >	-.1 >	-.1 >	8.5 >	9.4 >	16.3 >	5.3
22:00	10.8	-3.6	-.2	-.2	-.1	5.5	10.0	24.2	6.6
23:00	10.8	-2.7	-.9	-.2	-.1	9.5	14.0	23.5	8.1
Average	27.3	-1.2	.8	.0	-.1	7.3	8.8	19.0	14.4
Max	68.0	4.7	10.1	.1	.6	15.1	16.0	30.0	30.8
Max Hour	05:00	12:00	12:00	13:00	12:00	18:00	18:00	15:00	09:00
Min	8.4	-4.8	-11.5	-.3	-.5	2.5	2.5	6.3	4.5
Count	18	23	23	23	23	23	23	24	24
Total									