

## Daily Summary Report

Site: Tower "A" (7900 Area)

4/28/2021

Interval: 015m

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT Grad	06_DewPtC_015m	07_DewPtF_015m	08_RH_015m	09_AbsHum_015m
Time	DEGC	DEGC	DEGF	DEGF	DEGC	DEGC	DEGF	PERCENT	G/M3
00:00	22.1	21.9	71.7	71.4	-.2	13.6	56.5	59.9	11.5
00:15	22.0	21.8	71.6	71.2	-.2	13.6	56.5	60.3	11.5
00:30	21.8	21.6	71.3	71.0	-.2	13.6	56.6	60.9	11.5
00:45	21.7	21.5	71.0	70.7	-.2	13.7	56.6	61.6	11.6
01:00	21.5	21.3	70.7	70.4	-.2	13.7	56.6	62.2	11.6
01:15	21.3	21.2	70.4	70.1	-.2	13.7	56.7	63.1	11.6
01:30	21.1	21.0	70.1	69.8	-.1	13.8	56.8	64.0	11.7
01:45	21.0	20.8	69.8	69.5	-.2	13.8	56.8	64.7	11.7
02:00	20.8	20.7	69.4	69.2	-.1	13.8	56.9	65.8	11.7
02:15	20.6	20.5	69.1	68.9	-.1	13.8	56.9	66.5	11.7
02:30	20.2	20.2	68.4	68.4	.0	13.9	57.0	68.1	11.8
02:45	19.9	19.9	67.8	67.8	.0	14.0	57.2	70.0	11.8
03:00	19.8	19.8	67.6	67.7	.1	14.0	57.3	70.9	11.9
03:15	19.5	19.7	67.1	67.5	.2	14.0	57.2	72.0	11.9
03:30	19.4	19.5	66.9	67.1	.1	14.1	57.4	72.8	12.0
03:45	18.9	19.2	66.1	66.6	.3	14.2	57.5	75.2	12.0
04:00	18.6	18.9	65.5	66.0	.3	14.2	57.5	76.9	12.0
04:15	18.3	18.6	64.9	65.5	.3	14.2	57.6	78.5	12.1
04:30	18.1	18.7	64.6	65.6	.6	14.2	57.6	79.6	12.1
04:45	18.3	18.7	65.0	65.6	.3	14.3	57.7	78.5	12.1
05:00	18.7	19.0	65.7	66.2	.3	14.3	57.7	76.9	12.1
05:15	18.7	18.9	65.7	66.0	.1	14.3	57.8	76.9	12.2
05:30	18.5	18.7	65.4	65.6	.1	14.3	57.8	77.9	12.2
05:45	18.5	18.5	65.2	65.4	.1	14.4	57.9	78.5	12.2
06:00	18.4	18.6	65.2	65.4	.1	14.4	57.9	78.8	12.2
06:15	18.1	18.6	64.5	65.5	.5	14.4	57.9	80.5	12.2
06:30	18.4	18.4	65.2	65.1	.0	14.5	58.0	79.0	12.3
06:45	18.0	18.3	64.4	64.9	.3	14.6	58.2	81.9	12.4
07:00	17.4	18.3	63.3	64.9	.9	14.6	58.3	85.2	12.5
07:15	17.6	18.1	63.7	64.6	.5	14.6	58.2	83.8	12.4
07:30	17.8	18.4	64.0	65.1	.6	14.8	58.6	84.1	12.5
07:45	17.9	18.3	64.2	65.0	.5	14.9	58.8	84.1	12.6
08:00	17.6	18.3	63.7	64.9	.7	15.1	59.1	86.7	12.8
08:15	17.8	18.3	64.0	64.9	.5	15.2	59.4	86.6	12.9
08:30	18.3	18.3	64.9	64.9	.0	15.1	59.3	83.6	12.8
08:45	18.6	18.4	65.5	65.2	-.2	15.1	59.2	81.7	12.8
09:00	18.9	18.7	66.1	65.7	-.2	15.4	59.7	81.4	13.0
09:15	19.4	19.1	66.9	66.3	-.3	15.4	59.7	79.2	13.0
09:30	20.4	20.1	68.8	68.2	-.3	15.8	60.4	76.0	13.3
09:45	20.6	20.3	69.2	68.6	-.3	15.9	60.6	75.7	13.4
10:00	20.9	20.6	69.6	69.1	-.3	16.0	60.8	75.1	13.5
10:15	21.3	20.9	70.3	69.6	-.4	16.0	60.8	73.5	13.4
10:30	21.7	21.3	71.1	70.3	-.4	16.0	60.8	71.6	13.4
10:45	21.8	21.4	71.3	70.5	-.4	16.0	60.9	71.2	13.4
11:00	22.6	22.2	72.7	72.0	-.4	16.4	61.5	69.4	13.7
11:15	23.1	22.8	73.6	73.1	-.3	16.2	61.2	66.7	13.6
11:30	23.7	23.2	74.6	73.8	-.4	16.3	61.3	64.7	13.6
11:45	24.3	23.8	75.7	74.9	-.5	16.0	60.9	61.5	13.4
12:00	24.2	23.7	75.5	74.7	-.4	15.7	60.3	60.6	13.1
12:15	24.4	24.0	76.0	75.2	-.4	15.6	60.1	59.3	13.0
12:30	24.4	23.9	75.9	75.1	-.4	15.6	60.1	59.5	13.0



## Daily Summary Report

Site: Tower "A" (7900 Area)

4/28/2021

Interval: 015m

	10_MixRatio_015m	1_Sat Mix Ratio_015	12_VaporPr_015m	3_Sat Vapor_Pr_015	14_LHV_015m	15_WetBulbC	16_Precip_mm	17_Precip_In	18_BarPres_In
Time	COUNT	COUNT	mbar	mbar	None	DEGC	MM	INCHES	MM/HG
00:00	0.010030192	0.016734	15.7	26.6	2438894.2	16.4	.00	.00	29.21
00:15	0.01003002	0.016644	15.7	26.5	2439069.1	16.4	.00	.00	29.21
00:30	0.010043834	0.016489	15.7	26.2	2439438.9	16.4	.00	.00	29.22
00:45	0.010060503	0.016329	15.7	26.0	2439832.7	16.3	.00	.00	29.21
01:00	0.010081279	0.016202	15.8	25.7	2440162.4	16.3	.00	.00	29.22
01:15	0.010098513	0.015992	15.8	25.4	2440648.3	16.3	.00	.00	29.22
01:30	0.010109207	0.015801	15.8	25.1	2441081.7	16.2	.00	.00	29.22
01:45	0.010131654	0.015671	15.9	24.9	2441410.7	16.2	.00	.00	29.22
02:00	0.01015652	0.015438	15.9	24.6	2441994.7	16.1	.00	.00	29.22
02:15	0.010163326	0.015286	15.9	24.3	2442382.4	16.1	.00	.00	29.22
02:30	0.010183716	0.01496	15.9	23.8	2443200.4	16.0	.00	.00	29.22
02:45	0.010239667	0.014631	16.0	23.3	2444011.8	16.0	.00	.00	29.22
03:00	0.010279729	0.014497	16.1	23.1	2444378.2	15.9	.00	.00	29.22
03:15	0.010278639	0.014281	16.1	22.7	2444985.9	15.8	.00	.00	29.22
03:30	0.010315215	0.014173	16.1	22.5	2445262.6	15.8	.00	.00	29.22
03:45	0.010363553	0.013784	16.2	21.9	2446326.0	15.7	.00	.00	29.22
04:00	0.010367588	0.013483	16.2	21.5	2447123.6	15.7	.00	.00	29.22
04:15	0.010390093	0.013241	16.3	21.1	2447831.3	15.6	.00	.00	29.22
04:30	0.010408973	0.013076	16.3	20.8	2448321.7	15.5	.00	.00	29.21
04:45	0.010430201	0.01328	16.3	21.1	2447734.3	15.6	.00	.00	29.21
05:00	0.010453881	0.013587	16.3	21.6	2446855.6	15.8	.00	.00	29.21
05:15	0.010469537	0.013624	16.4	21.7	2446764.9	15.8	.00	.00	29.21
05:30	0.01047248	0.013446	16.4	21.4	2447239.2	15.7	.00	.00	29.21
05:45	0.010503126	0.013381	16.4	21.3	2447425.1	15.7	.00	.00	29.21
06:00	0.010523505	0.013359	16.5	21.3	2447475.8	15.8	.00	.00	29.21
06:15	0.010521465	0.013072	16.5	20.8	2448332.0	15.6	.00	.00	29.21
06:30	0.010554006	0.013359	16.5	21.3	2447485.5	15.8	.00	.00	29.22
06:45	0.010628448	0.01299	16.6	20.7	2448546.2	15.7	.00	.00	29.23
07:00	0.010667298	0.01252	16.7	19.9	2449939.8	15.6	.00	.00	29.24
07:15	0.010626271	0.012682	16.6	20.2	2449410.3	15.6	.00	.00	29.25
07:30	0.010757513	0.012795	16.8	20.4	2449112.5	15.8	.00	.00	29.25
07:45	0.010840141	0.012898	17.0	20.5	2448796.0	15.9	.00	.00	29.26
08:00	0.010983042	0.012664	17.2	20.2	2449481.8	15.9	.00	.00	29.26
08:15	0.011094868	0.012816	17.4	20.4	2449038.4	16.1	.00	.00	29.26
08:30	0.011023243	0.01319	17.3	21.0	2447918.9	16.2	.00	.00	29.26
08:45	0.01101692	0.013484	17.2	21.5	2447082.2	16.3	.00	.00	29.26
09:00	0.011212883	0.013776	17.5	21.9	2446291.9	16.6	.00	.00	29.26
09:15	0.011195624	0.014141	17.5	22.5	2445277.4	16.7	.00	.00	29.26
09:30	0.011490468	0.015117	18.0	24.1	2442734.3	17.3	.00	.00	29.26
09:45	0.011588302	0.015307	18.1	24.4	2442253.4	17.5	.00	.00	29.27
10:00	0.011675002	0.015544	18.3	24.8	2441651.2	17.6	.00	.00	29.27
10:15	0.011676329	0.015895	18.3	25.3	2440780.5	17.8	.00	.00	29.27
10:30	0.011695406	0.016339	18.3	26.0	2439737.5	17.9	.00	.00	29.27
10:45	0.011702433	0.016442	18.3	26.2	2439485.1	18.0	.00	.00	29.27
11:00	0.011982925	0.017269	18.7	27.5	2437600.1	18.5	.00	.00	29.26
11:15	0.011877866	0.017817	18.6	28.4	2436340.5	18.5	.00	.00	29.26
11:30	0.011921167	0.018426	18.6	29.4	2435030.1	18.8	.00	.00	29.26
11:45	0.011727811	0.019085	18.3	30.4	2433637.8	18.8	.00	.00	29.26
12:00	0.011489346	0.018953	18.0	30.2	2433935.4	18.5	.00	.00	29.26
12:15	0.011412399	0.019255	17.8	30.7	2433291.2	18.5	.00	.00	29.26
12:30	0.011419121	0.019189	17.9	30.6	2433439.7	18.5	.00	.00	29.25



## Daily Summary Report

Site: Tower "A" (7900 Area)

4/28/2021

Interval: 015m

	19_BarPres_Mb	21_WDir_015m	22_WDir_030m	23_WVDir_015m	24_WVDir_030m	25_Sigma_015m	26_Sigma_030m	27_RWSpd_015m	28_RWSpd_030m
Time	KPa	DEG	DEG	DEG	DEG	DEG	DEG	MPH	MPH
00:00	989.3	224.7	238.0	223.8	236.5	32.1	23.3	3.3	5.2
00:15	989.3	230.2	234.9	230.6	234.6	31.3	20.8	3.1	5.2
00:30	989.3	244.3	248.5	242.6	249.3	34.4	23.2	2.7	4.6
00:45	989.3	236.3	240.3	237.5	241.0	33.0	24.3	2.4	4.3
01:00	989.3	236.0	240.1	240.1	240.8	36.3	24.7	2.2	4.2
01:15	989.5	258.0	248.7	257.3	249.5	37.3	17.6	2.3	4.7
01:30	989.5	251.0	247.7	250.5	247.7	33.3	15.4	2.4	4.6
01:45	989.5	223.9	240.4	228.6	240.0	34.5	21.0	2.2	3.8
02:00	989.5	264.5	256.2	265.3	256.6	34.8	18.2	2.0	4.4
02:15	989.4	250.7	251.9	250.4	251.0	33.5	18.6	1.7	3.7
02:30	989.4	282.6	258.9	279.9	258.5	23.7	10.9	1.8	4.0
02:45	989.4	277.5	271.2	279.5	271.3	24.9	7.3	1.6	3.8
03:00	989.4	253.8	261.8	256.2	262.0	18.5	7.3	1.6	3.7
03:15	989.4	248.0	241.8	247.3	242.1	24.1	8.7	1.7	3.5
03:30	989.4	244.0	238.0	242.9	237.7	14.4	8.1	2.0	4.0
03:45	989.4	251.0	238.6	256.4	238.6	36.4	12.7	1.6	3.7
04:00	989.6	270.8	252.5	272.8	252.6	20.4	12.0	2.1	4.1
04:15	989.6	243.7	241.1	251.5	242.1	50.9	13.5	1.2	3.5
04:30	989.2	269.4	243.0	267.8	242.3	41.7	13.1	1.2	3.9
04:45	989.1	249.4	243.1	250.6	243.1	30.4	13.7	1.5	3.9
05:00	989.1	254.2	237.7	251.3	237.1	24.4	11.7	2.1	4.2
05:15	989.1	254.3	243.5	254.1	243.2	26.2	12.6	2.0	4.3
05:30	989.1	282.9	267.1	282.8	267.4	20.4	11.5	2.1	4.6
05:45	989.2	274.7	283.8	279.1	283.3	49.5	10.6	.8	2.8
06:00	989.3	233.6	253.8	233.1	253.0	18.4	11.6	1.2	2.3
06:15	989.2	241.6	241.3	246.4	241.3	41.9	12.4	1.1	3.0
06:30	989.3	284.6	258.9	290.0	259.7	28.1	19.5	1.3	2.4
06:45	989.8	333.7	305.5	328.5	303.5	32.3	19.5	.7	1.7
07:00	990.2	293.3	266.0	263.5	265.8	85.8	16.8	.2	1.5
07:15	990.5	134.2	221.5	96.9	217.0	85.0	21.9	.2	.9
07:30	990.6	342.8	253.9	343.8	263.4	18.1	29.4	1.2	1.4
07:45	990.7	255.4	280.5	265.1	279.6	64.2	11.1	.5	1.8
08:00	990.9	280.3	275.2	294.8	274.7	48.0	13.6	.6	1.9
08:15	990.9	302.1	277.3	305.3	278.1	17.5	8.7	1.2	3.4
08:30	990.9	236.1	262.7	233.7	265.1	41.0	15.6	.9	2.5
08:45	990.9	290.4	272.0	293.8	271.4	37.7	14.7	.7	2.2
09:00	991.0	219.0	255.3	222.4	256.3	68.5	49.3	.8	1.5
09:15	990.9	210.7	244.4	214.0	245.1	29.3	35.0	1.8	1.9
09:30	991.0	238.2	254.1	239.2	255.9	41.9	33.4	2.0	2.8
09:45	991.1	227.5	240.1	224.8	239.0	40.5	29.1	2.7	3.7
10:00	991.1	222.2	242.7	223.8	242.7	31.9	29.0	3.2	4.0
10:15	991.3	244.7	257.9	240.3	254.5	44.3	31.3	4.1	5.6
10:30	991.1	231.5	235.7	231.5	237.9	32.5	25.9	5.2	6.6
10:45	991.1	232.5	245.2	235.6	246.9	36.3	24.3	4.5	7.1
11:00	991.0	215.0	225.6	209.7	226.1	39.1	31.1	4.3	5.2
11:15	990.9	213.5	221.9	214.4	223.6	24.0	17.7	7.0	8.4
11:30	990.9	214.7	222.1	213.4	222.5	29.5	21.6	5.8	7.0
11:45	990.8	218.7	230.0	217.5	229.0	27.0	23.4	7.1	8.6
12:00	990.7	226.6	241.2	224.0	238.7	32.2	28.3	5.6	7.4
12:15	990.7	235.2	242.6	235.7	243.4	28.8	20.1	7.3	10.4
12:30	990.6	235.8	247.1	236.5	247.5	30.1	24.6	5.9	8.6



## Daily Summary Report

Site: Tower "A" (7900 Area)

4/28/2021

Interval: 015m

	29_WSpd_015m	30_WSpd_030m	31_WSpdms_015m	32_WSpdms_030m	33_WElev_015m	34_WElev_030m	35_VSSpd_015m	36_VSSpd_030m	37_VSSpdms_015m
Time	MPH	MPH	M/SEC	M/SEC	DEG	DEG	MPH	MPH	M/SEC
00:00	3.6	5.6	1.6	2.5	.0	3.5	-25	.11	-.11
00:15	3.5	5.6	1.6	2.5	.4	2.2	-16	.06	-.07
00:30	3.2	5.0	1.4	2.2	2.8	3.6	-02	.08	-.01
00:45	2.8	4.7	1.2	2.1	.5	3.6	-13	.13	-.06
01:00	2.5	4.5	1.1	2.0	.0	3.4	-15	.06	-.07
01:15	2.7	5.0	1.2	2.2	-1.4	-1.9	-24	-.28	-.11
01:30	2.7	4.8	1.2	2.1	-1.4	-2.1	-22	-.27	-.10
01:45	2.5	4.1	1.1	1.8	-3.3	2.2	-20	.03	-.09
02:00	2.3	4.7	1.0	2.1	-2.1	-.8	-23	-.14	-.10
02:15	2.0	4.0	.9	1.8	1.9	-.2	.01	-.06	.00
02:30	2.0	4.2	.9	1.9	-4.4	-1.1	-22	-.10	-.10
02:45	1.7	3.9	.8	1.7	-2.7	.2	-15	-.02	-.07
03:00	1.7	3.8	.8	1.7	-2.7	-1.2	-12	-.10	-.06
03:15	1.8	3.6	.8	1.6	1.9	1.0	.00	.02	.00
03:30	2.1	4.1	.9	1.8	-.9	1.2	-.06	.06	-.03
03:45	1.9	3.8	.9	1.7	.6	.1	-.01	-.01	-.01
04:00	2.2	4.2	1.0	1.9	-3.9	-1.0	-17	-.10	-.08
04:15	1.7	3.6	.7	1.6	2.5	-.5	.01	-.06	.01
04:30	1.5	4.0	.7	1.8	2.1	2.1	.03	.11	.02
04:45	1.7	4.0	.7	1.8	1.0	1.3	.00	.05	.00
05:00	2.2	4.3	1.0	1.9	-3.5	.0	-18	-.04	-.08
05:15	2.2	4.5	1.0	2.0	1.7	.4	-.01	-.02	-.01
05:30	2.2	4.7	1.0	2.1	-2.1	-2.7	-15	-.24	-.07
05:45	.9	2.9	.4	1.3	-2.2	.3	-.08	-.03	-.04
06:00	1.3	2.4	.6	1.1	2.1	.2	.04	.00	.02
06:15	1.4	3.1	.6	1.4	.5	1.2	.00	.06	.00
06:30	1.5	2.6	.7	1.2	-1.2	.4	-.05	-.02	-.03
06:45	.8	1.8	.3	.8	.7	3.0	.00	.10	.00
07:00	.6	1.6	.3	.7	.5	3.5	.00	.10	.00
07:15	.3	1.0	.1	.5	-2.3	4.0	-.02	.08	-.01
07:30	1.3	1.6	.6	.7	-.5	3.6	-.01	.10	-.01
07:45	.7	1.9	.3	.9	2.6	2.3	.03	.07	.01
08:00	.7	2.0	.3	.9	.7	2.9	.00	.10	.00
08:15	1.3	3.4	.6	1.5	.1	.2	-.05	-.02	-.02
08:30	1.2	2.7	.5	1.2	-.9	-3.0	-.05	-.16	-.02
08:45	.8	2.4	.4	1.1	-.9	.4	-.05	-.05	-.02
09:00	1.2	2.0	.6	.9	7.3	9.6	.12	.22	.06
09:15	2.1	2.2	.9	1.0	-2.7	.1	-13	-.07	-.06
09:30	2.6	3.3	1.2	1.5	3.7	6.1	.01	.32	.01
09:45	3.2	4.2	1.4	1.9	6.0	6.3	.21	.39	.10
10:00	3.7	4.5	1.6	2.0	1.6	5.1	.00	.16	.00
10:15	4.9	6.3	2.2	2.8	-1.5	1.4	-.38	-.12	-.17
10:30	5.8	7.3	2.6	3.2	.3	1.2	-.28	-.14	-.13
10:45	5.3	7.7	2.4	3.5	2.8	2.5	-.03	.09	-.01
11:00	4.9	5.9	2.2	2.6	.3	5.9	-.03	.48	-.02
11:15	7.6	8.9	3.4	4.0	.4	-.3	-.25	-.26	-.11
11:30	6.3	7.5	2.8	3.4	4.0	2.9	.14	.14	.06
11:45	7.9	9.2	3.5	4.1	-3.4	-.5	-.52	-.28	-.23
12:00	6.3	8.2	2.8	3.7	1.9	4.5	.05	.39	.02
12:15	8.0	11.0	3.6	4.9	-1.8	-1.8	-.72	-.64	-.32
12:30	6.7	9.3	3.0	4.1	-.9	-.7	-.30	-.41	-.14





## Daily Summary Report

Site: Tower "A" (7900 Area)

4/28/2021

Interval: 015m

	38_VSSpdms_030m	40_PkWsQ_015m	41_PkWsQ_030m	44_SigPhi_015m	45_SigPhi_030m	I6_SonicTemp_015m	I7_SonicTemp_030m
Time	M/SEC	MPH	MPH	DEG	DEG	DEGC	DEGC
00:00	.05	10.4	13.5	22.7	18.7	22.1	22.0
00:15	.03	8.9	11.9	20.9	15.9	22.1	21.9
00:30	.04	9.6	10.6	24.3	18.8	21.9	21.7
00:45	.06	8.6	10.5	25.7	19.7	21.7	21.6
01:00	.03	7.1	9.9	23.0	18.0	21.6	21.5
01:15	-.12	7.9	9.6	23.5	13.1	21.4	21.3
01:30	-.12	7.3	8.4	20.6	11.6	21.3	21.2
01:45	.02	6.8	7.5	21.4	15.0	21.1	21.0
02:00	-.06	5.7	8.9	21.3	10.6	20.9	20.8
02:15	-.03	4.5	6.6	23.4	12.7	20.7	20.6
02:30	-.05	4.3	6.1	13.8	5.7	20.4	20.4
02:45	-.01	4.0	5.6	17.7	5.8	20.0	20.1
03:00	-.04	3.9	5.4	14.1	5.6	19.9	20.0
03:15	.01	4.0	5.3	16.2	7.9	19.7	20.0
03:30	.03	4.6	5.8	10.1	7.1	19.6	19.7
03:45	.00	3.9	5.4	14.0	6.2	19.1	19.4
04:00	-.05	4.0	5.5	11.1	6.5	18.8	19.1
04:15	-.03	4.8	6.2	17.1	8.7	18.5	18.9
04:30	.05	3.7	7.4	14.3	7.1	18.4	19.0
04:45	.02	3.9	7.5	16.7	8.7	18.6	18.9
05:00	-.02	6.8	7.7	12.6	8.7	19.0	19.2
05:15	-.01	4.8	6.7	17.0	8.9	19.0	19.2
05:30	-.11	4.2	6.3	14.5	4.8	18.7	18.9
05:45	-.01	3.0	5.3	17.5	7.3	18.7	18.8
06:00	.00	2.2	3.6	7.5	5.4	18.7	18.8
06:15	.03	3.3	6.3	15.1	9.0	18.4	18.9
06:30	-.01	2.9	5.0	13.6	9.5	18.7	18.6
06:45	.04	2.2	2.9	14.4	7.1	18.2	18.5
07:00	.05	1.3	2.7	10.4	6.5	17.6	18.5
07:15	.03	1.1	1.8	8.2	8.9	17.9	18.4
07:30	.05	2.3	3.4	8.7	9.1	18.1	18.6
07:45	.03	2.2	4.0	11.3	5.9	18.2	18.6
08:00	.04	1.5	2.8	9.4	4.8	17.9	18.6
08:15	-.01	3.3	5.0	8.3	3.3	18.1	18.5
08:30	-.07	3.0	4.7	17.2	7.8	18.5	18.5
08:45	-.02	2.7	3.9	19.1	12.2	18.9	18.7
09:00	.10	3.9	5.1	25.7	25.5	19.3	19.0
09:15	-.03	4.9	7.0	19.8	22.4	19.6	19.3
09:30	.14	5.8	7.1	26.6	28.2	20.7	20.3
09:45	.17	7.6	9.3	25.1	20.5	20.8	20.5
10:00	.07	9.6	12.3	22.8	20.6	21.1	20.8
10:15	-.05	12.9	15.1	22.8	20.4	21.4	21.1
10:30	-.06	12.9	14.6	21.7	19.0	21.8	21.3
10:45	.04	12.4	14.6	22.8	17.6	21.9	21.5
11:00	.22	10.9	12.3	23.3	19.6	22.7	22.3
11:15	-.12	15.1	17.2	17.8	14.1	23.2	22.9
11:30	.06	14.4	15.4	18.4	17.7	23.7	23.3
11:45	-.13	16.5	18.1	18.4	15.7	24.1	23.7
12:00	.17	15.4	17.6	21.8	20.1	24.2	23.8
12:15	-.29	20.1	24.3	20.0	15.2	24.3	23.9
12:30	-.18	16.9	17.9	21.3	16.4	24.4	24.0

	38_VSSpdms_030m	40_PkWsQ_015m	41_PkWsQ_030m	44_SigPhi_015m	45_SigPhi_030m	I6_SonicTemp_015m	I7_SonicTemp_030m
Time	M/SEC	MPH	MPH	DEG	DEG	DEGC	DEGC
12:45	.06	18.2	21.8	15.7	13.9	24.5	24.1
13:00	-.23	21.2	23.0	17.4	14.3	24.8	24.3
13:15	.20	19.8	21.0	16.5	14.9	25.1	24.6
13:30	.01	17.1	19.6	16.1	15.3	25.6	25.2
13:45	-.05	20.9	22.7	14.4	13.0	25.7	25.2
14:00	.11	16.4	20.3	16.9	15.8	25.9	25.5
14:15	-.05	20.2	23.6	23.5	20.5	25.9	25.4
14:30	.15	17.1	20.2	24.2	20.3	26.0	25.6
14:45	-.13	20.3	22.5	20.8	16.3	25.7	25.3
15:00	.21	16.9	18.4	20.7	19.7	25.7	25.3
15:15	.21	16.4	15.4	19.9	17.5	25.8	25.5
15:30	.05	17.4	16.9	18.3	16.6	25.8	25.5
15:45	-.08	15.7	18.6	18.2	15.6	25.6	25.3
16:00	.07	11.8	16.9	17.4	19.1	25.5	25.3
16:15	.19	9.0	11.3	17.4	14.9	25.3	25.0
16:30	.01	7.8	9.9	23.9	18.2	25.1	24.8
16:45	.22	3.6	4.7	28.4	30.5	24.9	24.7
17:00	.01	3.3	5.3	26.7	23.6	25.0	24.7
17:15	-.06	4.1	5.2	21.0	15.0	25.0	24.7
17:30	.01	5.9	6.6	25.2	19.6	24.9	24.6
17:45	.16	5.4	6.8	27.6	25.0	25.1	24.8
18:00	-.09	3.1	3.7	25.1	21.9	25.1	24.8
18:15	-.02	2.8	3.4	16.9	13.1	25.0	24.7
18:30	.06	4.0	4.9	20.7	19.1	24.8	24.5
18:45	-.09	3.9	4.3	20.3	19.1	24.7	24.4
19:00	.01	6.9	8.9	19.8	12.8	24.3	24.0
19:15	.02	4.3	4.4	22.8	18.1	24.0	23.7
19:30	.00	3.7	5.7	14.2	16.8	23.8	23.6
19:45	.11	3.1	4.4	15.9	24.8	23.5	23.4
20:00	.10	3.6	3.2	18.3	23.5	23.2	23.3
20:15	-.02	2.9	3.3	19.7	22.0	22.9	23.0
20:30	.04	3.8	1.8	14.5	16.2	22.6	23.1
20:45	.09	2.1	3.3	11.1	14.9	22.2	22.6
21:00	.07	2.7	3.5	8.3	15.3	22.2	22.6
21:15	.06	2.9	4.6	14.7	7.3	22.0	22.3
21:30	.05	1.9	3.5	13.6	13.3	21.7	22.1
21:45	.01	2.4	2.5	7.6	12.4	21.4	22.2
22:00	.08	3.3	2.9	7.8	9.3	21.4	22.2
22:15	.04	3.4	2.4	10.6	13.5	21.0	21.5
22:30	.01	3.7	3.2	7.5	4.3	20.7	21.4
22:45	-.01	3.7	3.4	9.0	9.5	20.8	21.3
23:00	.01	3.3	3.7	7.4	14.3	20.5	20.9
23:15	.01	3.9	4.4	9.1	4.7	20.4	20.7
23:30	.02	2.8	4.8	9.1	3.7	20.1	20.4
23:45	.01	4.8	6.5	7.2	4.6	19.9	20.0
Avg	.02	7.5	9.0	17.4	14.1	21.9	21.9
Max	.22	21.2	24.3	28.4	30.5	26.0	25.6
Max Time	16:45	13:00	12:15	16:45	16:45	14:30	14:30
Min	-.29	1.1	1.8	7.2	3.3	17.6	18.4
Count	96	96	96	96	96	96	96
Total							