

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	.0	992.00	85.0	.9	196.6	-.03	1.2	249.4	-.02
04:20	.0	992.00	86.0	.8	235.5	.06	1.5	272.9	.07
04:25	.0	992.00	86.0	1.0	222.1	.03	1.8	266.9	.01
04:30	.0	992.00	86.0	1.2	225.9	.07	1.9	257.2	.08
04:35	.0	992.00	86.0	1.1	222.5	.07	1.8	253.0	.06
04:40	.0	991.00	86.0	1.0	215.9	.09	1.6	250.1	.10
04:45	.0	991.00	86.0	1.0	222.2	.08	1.8	243.8	.08
04:50	.0	991.00	86.0	1.1	201.6	-.01	1.9	236.9	-.03
04:55	.0	991.00	86.0	.7	185.7	-.01	1.7	237.4	.00
05:00	.0	991.00	86.0	.6	156.8	-.03	1.2	217.4	-.02
05:05	.0	991.00	86.0	.5	185.2	.02	1.1	215.3	.01
05:10	.0	991.00	87.0	.5	358.7	.03	.6	244.0	.02
05:15	.0	991.00	87.0	.6	3.2	.01	1.0	263.9	.01
05:20	.0	991.00	87.0	.4	202.8	.01	1.0	235.8	.06
05:25	.0	991.00	87.0	.5	207.4	-.09	1.2	233.2	-.04
05:30	.0	991.00	87.0	.3	185.6	.04	1.4	244.9	.01
05:35	.0	991.00	87.0	.7	176.6	.08	.7	226.2	.08
05:40	.0	991.00	87.0	.3	317.0	.02	1.2	261.8	.02
05:45	.0	991.00	87.0	.4	196.2	-.01	.9	243.0	.02
05:50	.0	991.00	87.0	1.0	206.9	.05	1.8	237.7	.09
05:55	.0	991.00	87.0	1.2	219.3	.11	2.1	253.9	.11
06:00	.0	991.00	87.0	1.4	210.4	.21	2.0	258.5	.19
06:05	.0	991.00	87.0	1.4	227.2	.16	1.8	263.0	.13
06:10	.0	991.00	86.0	1.6	245.5	.21	2.2	272.9	.14
06:15	.0	991.00	86.0	1.7	240.8	.16	2.4	268.7	.12
06:20	.0	991.00	86.0	1.7	234.2	.17	2.5	268.0	.09
06:25	.0	991.00	86.0	2.0	265.9	.13	3.2	285.8	.11
06:30	.0	991.00	86.0	1.7	261.1	.09	2.6	285.5	.06
06:35	.0	991.00	86.0	1.4	256.0	.10	2.1	277.0	.05
06:40	.0	991.00	87.0	1.7	246.6	.07	2.2	271.3	.08
06:45	.0	991.00	87.0	1.6	251.9	.14	2.3	278.3	.17
06:50	.1	991.00	85.0	1.9	253.6	.17	2.4	282.9	.05
06:55	.1	991.00	85.0	1.9	264.3	.11	2.5	283.6	.10
07:00	.3	991.00	84.0	2.0	272.2	.17	2.8	284.0	.09
07:05	.3	991.00	84.0	1.6	263.6	.07	2.2	288.5	.02
07:10	.4	991.00	77.0	1.4	244.2	.10	1.8	274.9	-.03
07:15	.4	991.00	77.0	1.2	254.4	.04	1.8	281.8	-.01
07:20	.5	991.00	80.0	1.6	265.5	-.09	2.3	284.4	-.11
07:25	.5	991.00	80.0	2.0	276.6	.05	2.5	291.1	.02
07:30	.6	991.00	80.0	1.3	286.0	.00	2.1	303.1	-.07
07:35	.6	991.00	80.0	1.1	313.9	-.07	2.1	313.5	-.03
07:40	.6	991.00	74.0	.7	340.4	-.04	1.4	331.4	-.07
07:45	.6	991.00	74.0	.7	297.1	.02	1.4	311.8	-.05
07:50	.8	991.00	78.0	1.1	256.7	.01	1.2	284.0	-.02
07:55	.8	991.00	78.0	1.0	232.9	-.05	1.2	256.9	-.02
08:00	.8	991.00	79.0	.4	180.0	-.01	.7	293.6	.00
08:05	.8	991.00	79.0	.4	166.9	.03	.7	328.0	.03
08:10	.8	991.00	79.0	.7	299.4	-.05	1.1	296.0	-.05
08:15	.8	991.00	79.0	.8	245.9	.09	1.0	276.4	.08
08:20	1.0	991.00	79.0	.8	256.6	-.05	1.1	282.5	-.03
08:25	1.0	991.00	79.0	.6	319.0	.05	1.2	318.8	.04
08:30	1.1	991.00	78.0	1.6	316.9	-.02	2.4	313.5	.09
08:35	1.1	991.00	78.0	2.7	314.5	.20	3.2	310.9	.26
08:40	1.6	991.00	59.0	2.3	315.2	.01	3.4	316.7	-.05
08:45	1.6	991.00	59.0	2.0	315.0	.02	2.8	308.8	.03
08:50	2.2	991.00	50.0	2.1	299.5	.09	2.8	304.0	.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	2.2	991.00	50.0	2.0	298.9	-.09	2.6	301.5	-.07
09:00	2.5	991.00	52.0	1.6	281.1	.00	1.8	285.9	-.06
09:05	2.5	991.00	52.0	2.4	272.2	-.05	2.6	284.6	-.15
09:10	2.9	991.00	50.0	1.3	280.7	.34	1.2	277.7	.36
09:15	2.9	991.00	50.0	.8	227.1	.06	1.0	244.8	.16
09:20	3.2	991.00	47.0	.7	228.5	-.07	.9	227.4	-.07
09:25	3.2	991.00	47.0	.4	270.2	.18	.5	278.2	.20
09:30	3.3	991.00	44.0	.9	215.8	-.06	1.0	244.0	-.04
09:35	3.3	991.00	44.0	1.0	234.6	.12	1.0	237.9	.14
09:40	3.6	991.00	44.0	1.1	209.0	-.16	1.1	218.4	-.06
09:45	3.6	991.00	44.0	1.3	237.2	.04	1.5	237.6	.06
09:50	3.9	991.00	44.0	1.0	230.0	-.20	1.1	233.9	-.13
09:55	3.9	991.00	44.0	1.0	226.9	-.24	1.1	227.0	-.08
10:00	4.0	991.00	42.0	1.2	233.4	-.05	1.3	243.9	-.11
10:05	4.0	991.00	42.0	1.1	295.7	-.09	1.7	283.0	-.23
10:10	4.3	991.00	42.0	1.6	264.7	-.23	2.2	259.1	-.27
10:15	4.3	991.00	42.0	1.8	259.1	-.19	2.7	264.0	-.25
10:20	4.5	991.00	41.0	3.1	286.2	.14	3.2	292.3	-.06
10:25	4.5	991.00	41.0	3.4	310.2	.14	4.2	302.9	.20
10:30	4.3	991.00	39.0	3.0	306.1	.01	3.8	304.4	.02
10:35	4.3	991.00	39.0	4.0	298.8	.07	4.3	305.3	.09
10:40	4.7	991.00	39.0	3.4	306.4	-.10	4.2	307.8	-.04
10:45	4.7	991.00	39.0	2.7	299.4	-.09	3.4	308.6	-.01
10:50	4.9	991.00	39.0	2.1	254.5	-.66	3.0	256.9	-.88
10:55	4.9	991.00	39.0	3.4	274.5	-.16	4.0	280.6	-.25
11:00	5.2	991.00	39.0	3.4	268.9	.17	3.8	272.0	.08
11:05	5.2	991.00	39.0	3.4	277.0	-.05	4.1	279.7	-.08
11:10	5.0	991.00	40.0	3.8	272.6	.09	4.7	275.8	.14
11:15	5.0	991.00	40.0	3.9	277.8	.12	4.3	279.1	-.06
11:20	4.6	991.00	40.0	4.3	276.6	-.08	5.0	276.9	-.22
11:25	4.6	991.00	40.0	3.9	280.7	.21	4.6	283.6	.06
11:30	4.3	991.00	40.0	4.5	280.5	.08	5.4	285.2	.07
11:35	4.3	991.00	40.0	5.9	285.8	.29	6.7	289.4	.43
11:40	3.8	991.00	41.0	4.9	289.4	.48	5.8	285.7	.50
11:45	3.8	991.00	41.0	4.3	298.5	-.16	4.7	300.4	-.26
11:50	3.7	991.00	45.0	4.4	326.2	.40	5.2	322.7	.41
11:55	3.7	991.00	45.0	3.6	300.7	.11	4.1	300.0	.01
12:00	3.6	991.00	51.0	3.6	337.5	.37	4.2	334.4	.32
12:05	3.6	991.00	51.0	2.3	286.0	.07	2.8	290.9	-.04
12:10	3.5	991.00	53.0	3.8	308.6	.78	4.7	314.4	.82
12:15	3.5	991.00	53.0	2.4	338.5	.49	2.8	319.2	.49
12:20	3.3	991.00	53.0	2.4	288.0	.29	2.7	291.7	.36
12:25	3.3	991.00	53.0	2.1	286.2	.17	2.5	284.9	.18
12:30	3.6	991.00	50.0	3.4	285.1	-.13	4.2	289.8	-.12
12:35	3.6	991.00	50.0	3.7	292.3	-.19	4.6	298.1	-.14
12:40	3.7	990.00	52.0	4.5	329.2	.19	5.7	324.1	.12
12:45	3.7	990.00	52.0	3.4	290.5	-.01	4.2	295.9	.08
12:50	3.6	990.00	54.0	4.4	312.9	-.17	5.0	310.5	-.16
12:55	3.6	990.00	54.0	4.9	314.3	.32	5.5	319.3	.24
13:00	3.5	990.00	55.0	3.3	330.8	-.36	4.2	330.3	-.41
13:05	3.5	990.00	55.0	3.2	331.8	-.28	3.6	332.5	-.23
13:10	3.6	990.00	56.0	3.1	322.9	.10	3.6	322.5	.19
13:15	3.6	990.00	56.0	4.5	301.7	.44	5.2	302.7	.44
13:20	3.5	990.00	56.0	2.5	286.4	-.28	2.9	289.9	-.43
13:25	3.5	990.00	56.0	3.6	304.0	-.01	3.9	307.7	-.13
13:30	3.9	990.00	56.0	2.9	316.3	-.17	3.7	316.6	-.13

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	3.9	990.00	56.0	4.5	316.6	.05	5.5	311.5	.18
13:40	3.8	990.00	56.0	3.8	286.8	-.46	4.9	290.9	-.63
13:45	3.8	990.00	56.0	5.9	295.4	.37	6.8	294.4	.36
13:50	3.7	990.00	55.0	6.4	306.4	.28	7.7	307.8	.34
13:55	3.7	990.00	55.0	5.8	298.4	.24	7.1	305.1	.23
14:00	3.6	990.00	57.0	4.8	288.9	.03	5.7	296.8	.10
14:05	3.6	990.00	57.0	4.6	277.5	-.48	4.6	286.0	-.61
14:10	3.6	990.00	58.0	4.5	320.2	-.44	5.9	318.1	-.41
14:15	3.6	990.00	58.0	3.7	328.9	-.65	4.8	315.7	-.55
14:20	3.2	990.00	60.0	4.6	337.7	-.22	5.9	333.2	-.13
14:25	3.2	990.00	60.0	3.8	337.1	-.29	4.6	325.4	-.16
14:30	2.9	990.00	62.0	4.2	312.5	-.06	5.4	311.2	-.04
14:35	2.9	990.00	62.0	3.4	309.6	-.33	4.2	305.6	-.29
14:40	2.5	989.00	63.0	5.0	316.9	.14	6.4	313.3	.10
14:45	2.5	989.00	63.0	5.3	308.0	.44	5.6	308.3	.48
14:50	2.5	990.00	64.0	2.1	302.3	-.53	3.1	298.6	-.54
14:55	2.5	990.00	64.0	4.8	299.0	.44	5.2	302.1	.38
15:00	2.4	990.00	65.0	3.6	314.3	-.11	4.1	316.1	.07
15:05	2.4	990.00	65.0	4.0	320.9	.35	4.6	323.5	.16
15:10	2.3	990.00	65.0	3.3	310.5	-.19	3.8	304.1	-.20
15:15	2.3	990.00	65.0	3.0	318.8	-.01	3.7	314.9	-.04
15:20	2.2	989.00	66.0	3.2	321.7	-.21	4.1	323.4	-.21
15:25	2.2	989.00	66.0	3.7	310.1	-.29	4.4	308.9	-.11
15:30	2.1	990.00	65.0	4.3	306.9	.13	5.1	307.3	-.02
15:35	2.1	990.00	65.0	2.8	312.5	-.34	3.5	312.6	-.44
15:40	2.0	990.00	67.0	3.6	290.4	.39	4.0	290.2	.29
15:45	2.0	990.00	67.0	2.6	317.5	-.14	2.9	323.6	-.36
15:50	1.9	990.00	68.0	2.6	313.9	-.55	3.3	306.6	-.47
15:55	1.9	990.00	68.0	4.4	326.2	.34	5.4	324.6	.35
16:00	1.8	990.00	68.0	4.2	321.5	.42	5.2	316.3	.50
16:05	1.8	990.00	68.0	4.5	306.3	.76	5.2	306.3	.77
16:10	1.6	990.00	68.0	4.2	304.6	.61	4.8	307.7	.64
16:15	1.6	990.00	68.0	4.4	314.8	.75	5.2	312.8	.74
16:20	1.4	990.00	70.0	4.4	323.7	.62	5.5	321.9	.66
16:25	1.4	990.00	70.0	3.3	313.6	.30	3.5	310.4	.47
16:30	1.4	990.00	70.0	2.3	293.5	.41	2.9	297.5	.41
16:35	1.4	990.00	70.0	3.7	313.4	.59	4.4	314.4	.63
16:40	1.5	990.00	69.0	4.2	325.5	.28	5.1	319.7	.28
16:45	1.5	990.00	69.0	2.9	290.5	.03	3.8	294.8	-.11
16:50	1.5	990.00	69.0	2.5	324.2	-.45	3.5	318.9	-.46
16:55	1.5	990.00	69.0	3.6	307.1	.00	4.2	307.2	.03
17:00	1.6	990.00	67.0	3.2	309.7	-.09	3.9	314.5	-.13
17:05	1.6	990.00	67.0	4.3	318.9	-.09	4.9	317.9	.12
17:10	1.5	990.00	66.0	3.4	316.6	.43	4.1	322.0	.35
17:15	1.5	990.00	66.0	2.7	301.1	.06	3.3	301.6	.11
17:20	1.5	990.00	65.0	3.7	319.8	.20	4.2	317.0	.27
17:25	1.5	990.00	65.0	2.2	319.1	.05	2.7	314.7	.02
17:30	1.5	990.00	64.0	2.3	320.6	-.10	2.7	310.1	-.08
17:35	1.5	990.00	64.0	2.5	319.0	-.11	3.2	317.9	.01
17:40	1.4	990.00	64.0	3.0	330.4	.14	3.4	325.2	.16
17:45	1.4	990.00	64.0	3.1	317.0	.01	3.7	317.0	.09
17:50	1.3	990.00	63.0	3.3	333.8	.20	3.7	331.5	.33
17:55	1.3	990.00	63.0	2.5	317.2	.12	3.1	318.1	.20
18:00	1.3	990.00	61.0	2.5	322.8	-.25	3.1	324.2	-.22
18:05	1.3	990.00	61.0	2.8	312.4	.11	3.6	312.1	.09
18:10	1.3	990.00	61.0	2.8	303.7	-.07	3.6	306.9	-.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	1.3	990.00	61.0	3.3	301.8	.17	3.8	307.4	.22
18:20	1.2	990.00	62.0	3.2	307.7	.08	3.9	311.0	.02
18:25	1.2	990.00	62.0	3.3	306.2	.01	4.1	309.2	.15
18:30	1.1	990.00	62.0	3.5	319.3	.16	4.2	319.4	.14
18:35	1.1	990.00	62.0	3.8	310.6	.19	4.4	317.5	.24
18:40	1.0	990.00	63.0	2.3	327.8	-.29	3.3	323.3	-.13
18:45	1.0	990.00	63.0	3.5	324.4	-.26	4.3	328.7	-.17
18:50	.9	991.00	64.0	2.9	319.0	-.10	3.6	316.7	-.06
18:55	.9	991.00	64.0	4.1	338.1	.44	5.0	337.4	.43
19:00	.9	991.00	66.0	4.0	333.7	.46	5.1	328.9	.55
19:05	.9	991.00	66.0	3.4	329.8	.41	4.5	325.7	.56
19:10	.7	991.00	71.0	2.9	330.0	.24	4.0	325.4	.28
19:15	.7	991.00	71.0	3.0	309.7	.42	3.9	312.5	.49
19:20	.6	991.00	72.0	2.6	305.6	.54	3.2	310.8	.55
19:25	.6	991.00	72.0	3.5	297.8	.59	4.3	299.8	.64
19:30	.5	991.00	74.0	4.2	315.9	1.06	4.5	310.3	1.17
19:35	.5	991.00	74.0	3.7	290.9	.92	4.2	294.1	.96
19:40	-.1	991.00	84.0	3.0	293.5	1.15	4.0	298.6	1.08
19:45	-.1	991.00	84.0	2.7	290.3	1.07	3.3	290.6	1.02
19:50	-.6	991.00	90.0	3.2	293.4	1.10	3.9	296.4	1.04
19:55	-.6	991.00	90.0	2.5	323.8	.66	3.3	319.0	.62
20:00	-.8	991.00	91.0	1.6	317.6	.33	2.4	324.6	.25
20:05	-.8	991.00	91.0	1.4	306.4	.39	1.9	306.3	.38
20:10	-.9	991.00	92.0	1.4	275.8	.48	2.0	285.5	.51
20:15	-.9	991.00	92.0	1.7	259.3	.32	2.1	276.3	.34
20:20	-.9	991.00	92.0	2.0	277.7	.34	2.7	286.4	.35
20:25	-.9	991.00	92.0	2.2	286.8	.58	2.8	296.2	.73
20:30	-.9	991.00	90.0	2.8	303.5	.78	3.4	313.5	.76
20:35	-.9	991.00	90.0	3.2	301.9	.80	4.0	307.7	.87
20:40	-.9	991.00	89.0	3.6	304.0	1.14	4.5	307.9	1.13
20:45	-.9	991.00	89.0	2.9	319.9	1.16	3.8	316.3	1.09
20:50	-.9	991.00	89.0	3.1	308.3	1.19	3.8	310.9	1.12
20:55	-.9	991.00	89.0	1.9	306.8	.74	2.8	316.0	.74
21:00	-.9	991.00	90.0	1.9	336.3	.94	2.6	328.8	.95
21:05	-.9	991.00	90.0	1.6	303.0	.90	2.3	303.8	.84
21:10	-.9	991.00	90.0	3.2	317.3	1.13	4.1	314.8	1.10
21:15	-.9	991.00	90.0	6.2	336.4	.33	7.3	334.9	.48
21:20	-1.1	991.00	86.0	4.9	308.9	.75	5.6	308.7	.73
21:25	-1.1	991.00	86.0	5.0	322.6	.09	6.3	321.2	.26
21:30	-1.2	991.00	82.0	4.9	314.8	.22	6.0	318.9	.32
21:35	-1.2	991.00	82.0	4.2	309.0	-.19	5.1	307.0	-.24
21:40	-1.1	991.00	80.0	5.6	316.6	.76	6.6	319.6	.85
21:45	-1.1	991.00	80.0	4.8	327.7	.44	5.7	323.4	.44
21:50	-1.2	991.00	79.0	3.5	312.2	.07	4.9	321.0	.23
21:55	-1.2	991.00	79.0	4.0	316.7	.36	5.3	315.5	.39
22:00	-1.1	991.00	77.0	4.3	309.3	.16	5.5	310.5	.34
22:05	-1.1	991.00	77.0	5.2	308.2	.63	5.9	312.3	.66
22:10	-1.0	991.00	75.0	4.7	311.2	.64	5.5	317.4	.45
22:15	-1.0	991.00	75.0	4.3	311.5	.34	5.6	308.2	.31
22:20	-1.0	991.00	74.0	4.8	315.1	.35	6.1	313.9	.44
22:25	-1.0	991.00	74.0	5.6	308.2	.61	6.7	310.1	.77
22:30	-1.0	991.00	72.0	4.5	339.6	.02	5.7	335.1	.06
22:35	-1.0	991.00	72.0	5.2	302.7	.23	6.6	299.0	.30
22:40									
22:45	-1.0	991.00	72.0	3.4	322.7	-.07	4.8	322.5	-.04
22:50	-1.0	991.00	68.0	3.4	313.8	-.60	4.5	324.2	-.50

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.8	271.8	-.10	2.4	277.4	-.10	3.0	277.0	-.07
04:20	2.4	286.8	.06	2.8	289.2	.07	3.3	291.3	.06
04:25	2.3	280.2	-.01	2.7	289.4	.02	3.5	302.6	.01
04:30	2.6	275.6	.11	3.2	292.2	.16	4.1	297.3	.19
04:35	2.4	277.1	.04	3.0	291.6	.08	3.8	299.6	.11
04:40	2.0	267.1	.06	2.6	286.0	.03	3.3	291.9	-.01
04:45	2.1	263.9	.05	2.6	280.9	.08	3.3	292.4	.09
04:50	2.2	256.3	-.06	2.6	271.8	-.02	3.0	286.1	-.04
04:55	2.0	259.1	-.04	2.5	271.8	-.02	2.8	281.9	.03
05:00	2.0	244.6	-.02	2.1	265.4	.03	2.6	278.6	.08
05:05	2.0	244.6	-.01	2.4	264.0	.04	2.8	276.3	.08
05:10	1.7	256.0	.01	2.3	267.6	.05	2.6	280.8	.06
05:15	1.7	260.0	.01	2.2	272.3	.02	2.6	291.5	.02
05:20	2.1	247.4	.08	2.1	272.8	.07	2.5	290.6	.06
05:25	2.3	248.9	-.03	2.3	270.7	-.05	2.6	287.5	-.07
05:30	2.2	256.2	.01	2.4	276.5	-.01	2.6	288.8	-.02
05:35	1.5	251.9	.09	2.3	267.6	.14	2.6	285.3	.16
05:40	2.2	273.4	.01	2.6	289.3	.01	2.9	295.9	.03
05:45	2.1	270.8	.00	2.6	290.4	-.01	3.1	301.6	.00
05:50	2.4	271.2	.07	2.8	287.6	.06	3.2	295.4	.06
05:55	2.5	277.8	.02	3.1	290.7	.03	3.6	295.1	.03
06:00	2.5	279.9	.11	3.1	289.6	.10	3.7	293.6	.12
06:05	2.3	281.1	.07	3.0	290.0	.07	3.7	295.0	.09
06:10	2.7	285.0	.05	3.4	292.2	.06	4.0	295.8	.11
06:15	2.9	282.3	.05	3.7	287.9	.10	4.2	292.4	.12
06:20	3.2	283.5	.06	3.9	292.0	.09	4.5	297.1	.10
06:25	4.0	292.3	.11	4.6	296.1	.12	5.2	299.2	.17
06:30	3.6	293.5	.01	4.2	298.8	.01	4.8	301.9	.02
06:35	3.0	291.9	.00	3.9	296.8	-.12	4.6	301.3	-.16
06:40	2.8	287.0	.12	3.7	295.4	.12	4.3	299.2	.07
06:45	3.3	290.7	.22	3.9	296.8	.12	4.3	301.3	.13
06:50	3.4	292.6	-.02	4.1	298.6	.06	4.6	303.3	.06
06:55	3.0	291.5	.05	3.7	296.4	.10	4.2	299.1	.07
07:00	3.4	290.4	.09	3.9	295.9	.13	4.3	301.0	.19
07:05	2.9	295.8	-.03	3.5	299.3	-.02	4.1	302.1	.00
07:10	2.3	288.5	-.03	2.8	295.3	-.01	3.4	301.6	-.05
07:15	2.5	298.3	-.02	2.9	305.5	-.08	3.4	307.4	-.09
07:20	2.9	292.4	-.15	3.3	295.0	-.12	3.8	299.0	-.15
07:25	2.9	296.9	.05	3.4	301.9	.01	4.0	305.8	.00
07:30	2.6	307.9	-.10	3.3	307.2	-.06	3.9	311.1	-.01
07:35	2.9	316.5	-.09	3.5	318.3	-.11	3.9	317.6	-.01
07:40	2.1	325.1	-.13	2.6	322.1	-.11	3.2	319.1	-.04
07:45	2.4	312.4	-.10	2.9	312.7	-.08	3.5	313.2	-.06
07:50	1.7	297.6	-.03	2.2	303.3	.02	2.8	303.7	.02
07:55	1.3	274.6	.00	1.8	292.7	.02	2.3	303.1	.10
08:00	1.5	324.6	.00	2.0	324.4	.01	2.6	323.8	.03
08:05	1.5	337.7	.08	1.9	331.4	.09	2.5	327.9	.18
08:10	1.5	300.5	-.16	1.9	309.8	-.14	2.1	313.4	-.04
08:15	1.3	290.3	.04	1.5	299.5	.00	2.0	302.7	-.07
08:20	1.7	297.6	-.13	2.5	296.4	-.21	2.9	300.5	-.16
08:25	1.9	316.8	-.07	2.5	310.4	-.03	3.0	308.7	-.03
08:30	2.9	315.1	.17	3.3	314.0	.24	3.5	311.2	.30
08:35	3.6	310.3	.33	4.0	309.3	.27	4.2	310.2	.25
08:40	4.0	315.3	-.04	4.3	315.0	.00	4.7	315.9	.04
08:45	3.2	306.1	.05	3.6	305.0	.16	3.9	304.1	.18
08:50	3.2	303.3	.07	3.6	304.2	.17	4.0	304.2	.20

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	3.3	302.7	-.06	3.8	305.9	-.03	4.0	305.1	-.03
09:00	2.5	299.9	-.16	3.2	303.0	-.17	3.8	304.3	-.16
09:05	2.8	292.4	-.14	3.1	298.0	.03	3.4	298.8	.05
09:10	1.5	277.3	.22	1.8	286.7	.12	2.1	294.7	.17
09:15	1.3	257.9	.27	1.5	268.1	.38	1.8	271.1	.48
09:20	1.0	222.5	-.02	1.0	232.3	-.04	1.2	253.5	-.06
09:25	.6	273.4	.27	.9	275.9	.25	1.2	277.7	.26
09:30	1.3	266.9	.03	1.6	281.1	.05	1.8	284.1	.12
09:35	1.1	238.8	.19	1.2	248.9	.19	1.4	255.8	.23
09:40	1.2	227.0	-.09	1.3	237.4	-.06	1.3	249.6	.01
09:45	1.4	242.1	.12	1.5	246.6	.12	1.6	248.5	.16
09:50	1.3	239.5	-.07	1.5	245.0	.07	1.8	248.8	.13
09:55	1.3	245.3	-.09	1.6	258.1	.05	1.7	272.0	.24
10:00	1.2	253.5	-.06	1.4	268.0	-.01	1.6	283.0	-.01
10:05	2.3	290.0	-.16	2.7	290.0	-.02	2.9	289.1	.06
10:10	2.6	262.6	-.32	2.5	261.6	-.31	2.3	264.1	-.35
10:15	3.0	262.6	-.28	2.9	262.5	-.17	2.9	263.6	-.07
10:20	3.5	295.9	-.32	3.7	295.9	-.42	3.8	296.7	-.45
10:25	4.4	302.1	.30	4.5	302.9	.44	4.5	302.4	.42
10:30	4.0	306.0	-.02	4.2	307.5	.00	4.3	311.5	-.04
10:35	4.3	306.3	.08	4.6	301.9	.14	4.9	300.6	.18
10:40	4.9	307.5	.10	5.0	306.0	.25	5.0	305.2	.33
10:45	3.6	307.8	-.06	4.2	309.4	-.01	4.2	306.1	-.03
10:50	3.3	264.7	-1.08	3.3	278.3	-1.23	3.0	288.9	-1.38
10:55	4.2	283.1	-.39	4.3	283.2	-.49	4.4	281.8	-.58
11:00	3.8	279.0	-.05	3.9	283.6	.00	4.0	286.0	.04
11:05	4.7	284.0	-.13	4.7	289.0	-.15	4.8	290.1	-.15
11:10	5.1	279.8	.14	5.2	281.8	.22	5.1	285.3	.25
11:15	4.4	282.3	-.19	4.4	285.6	-.16	4.5	290.3	-.23
11:20	5.5	278.0	-.27	5.7	278.3	-.29	5.7	277.3	-.27
11:25	5.0	286.6	-.06	5.2	290.0	-.08	5.6	290.5	-.10
11:30	6.2	287.4	.21	6.5	289.6	.29	6.5	290.9	.30
11:35	7.2	291.3	.61	7.3	293.3	.59	7.6	293.9	.58
11:40	6.1	285.8	.39	6.3	289.3	.43	6.1	291.9	.43
11:45	5.3	299.8	-.20	5.9	300.6	-.30	6.5	303.0	-.32
11:50	5.7	321.4	.24	6.1	321.3	.12	6.5	320.4	.09
11:55	4.6	299.7	-.23	4.6	303.8	-.28	4.7	307.4	-.39
12:00	4.6	330.8	.27	4.7	331.1	.46	5.1	332.8	.43
12:05	3.4	295.1	-.04	3.8	298.9	.01	4.3	300.7	.06
12:10	5.1	316.3	.83	5.2	314.8	.96	5.4	311.4	1.08
12:15	3.1	311.3	.43	3.3	310.9	.25	3.4	309.6	.15
12:20	3.0	293.5	.28	3.4	295.8	.30	3.3	298.0	.21
12:25	2.9	287.8	.08	3.1	290.2	.06	3.2	292.1	.00
12:30	4.5	292.9	.01	4.7	291.6	.13	4.8	292.2	.26
12:35	5.1	305.3	-.11	5.6	308.6	-.06	5.9	308.1	-.11
12:40	5.9	324.9	.03	6.2	323.7	-.06	6.2	323.0	-.12
12:45	5.0	299.0	.04	5.5	299.5	-.02	5.7	298.4	.09
12:50	5.2	312.0	-.06	5.4	314.0	.17	5.7	314.6	.31
12:55	5.9	321.9	.24	6.3	322.9	.17	6.4	321.2	.11
13:00	4.7	334.9	-.45	5.1	335.4	-.26	5.6	335.3	-.19
13:05	3.8	328.9	-.35	4.1	324.7	-.46	4.4	322.1	-.61
13:10	3.7	324.0	-.12	3.9	323.2	-.42	4.0	315.8	-.50
13:15	5.4	305.6	.41	5.6	308.3	.48	5.8	307.1	.57
13:20	3.8	294.4	-.58	4.2	297.5	-.67	4.2	302.5	-.67
13:25	4.4	305.5	-.19	4.8	301.5	-.23	5.1	299.7	-.21
13:30	4.1	316.7	-.14	4.9	315.7	-.27	5.5	315.5	-.36

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	6.0	311.8	.16	6.4	310.0	.17	6.7	308.2	.16
13:40	5.7	293.4	-.72	6.0	295.4	-.48	6.4	299.3	-.28
13:45	7.4	295.8	.34	8.1	297.1	.42	8.3	297.6	.53
13:50	8.5	309.3	.36	9.0	310.3	.45	9.3	311.5	.42
13:55	7.6	309.2	.32	7.8	310.1	.35	8.0	310.2	.38
14:00	6.4	303.0	.07	7.3	305.9	.00	8.0	306.1	-.02
14:05	5.0	298.0	-.90	5.6	304.6	-.98	6.2	304.8	-1.07
14:10	7.1	318.7	-.38	7.9	319.3	-.29	8.3	318.7	-.09
14:15	5.8	312.2	-.41	6.5	312.1	-.30	6.8	313.5	-.21
14:20	6.4	329.8	-.09	7.0	328.4	-.09	7.4	327.3	-.05
14:25	5.4	322.6	-.09	5.8	319.0	-.09	6.0	317.7	-.15
14:30	6.4	311.7	-.12	6.8	311.8	.10	7.2	312.6	.22
14:35	4.6	309.7	-.32	5.0	310.0	-.46	5.2	310.4	-.37
14:40	7.2	311.9	.08	7.7	312.7	.16	7.9	312.3	.19
14:45	5.8	308.7	.54	6.0	310.2	.48	6.2	313.2	.50
14:50	3.9	294.5	-.62	4.2	294.4	-.73	4.3	301.4	-.70
14:55	5.6	305.3	.30	6.1	306.2	.38	6.3	306.1	.38
15:00	4.4	316.4	.14	4.6	317.4	.08	5.1	318.7	.01
15:05	4.9	324.5	-.08	5.1	325.1	.00	5.3	324.7	-.03
15:10	4.4	306.6	-.17	4.7	310.3	-.17	5.1	310.2	-.24
15:15	4.4	312.4	-.08	4.8	310.9	-.11	5.0	309.2	-.11
15:20	4.7	326.2	-.20	5.0	324.7	-.16	5.3	321.6	-.13
15:25	5.1	306.3	-.08	5.6	305.8	-.13	5.9	305.5	-.11
15:30	5.7	306.5	-.18	6.0	303.9	-.22	6.1	300.9	-.25
15:35	4.0	311.8	-.42	4.4	312.7	-.39	4.9	315.3	-.51
15:40	4.3	290.4	.13	4.7	292.3	-.04	5.0	291.8	-.13
15:45	3.2	324.4	-.45	3.4	323.2	-.35	3.8	326.9	-.30
15:50	3.7	309.8	-.48	3.9	316.6	-.55	3.9	323.8	-.57
15:55	6.1	325.1	.30	6.5	326.5	.24	6.7	329.3	.33
16:00	5.8	315.7	.59	6.1	315.7	.63	6.4	315.4	.78
16:05	5.8	306.3	.80	6.2	304.7	.86	6.7	304.5	.84
16:10	5.2	310.9	.60	5.7	312.7	.64	6.1	311.1	.65
16:15	5.8	313.5	.80	6.2	314.7	.94	6.6	312.2	.99
16:20	6.0	320.4	.77	6.4	318.8	.84	6.5	317.9	.94
16:25	3.9	307.1	.59	4.5	300.9	.62	4.6	298.1	.69
16:30	3.8	302.0	.32	4.4	305.1	.42	4.9	307.1	.49
16:35	5.1	315.0	.61	5.7	317.6	.72	6.1	316.7	.88
16:40	5.6	314.9	.29	6.1	314.7	.26	6.6	316.4	.38
16:45	4.1	297.5	-.28	4.4	302.9	-.32	4.7	305.5	-.39
16:50	3.9	314.0	-.49	4.1	312.6	-.57	4.4	313.7	-.60
16:55	4.5	306.9	.09	5.3	306.3	.15	5.9	306.7	.09
17:00	4.4	318.1	-.16	5.0	317.3	-.21	5.4	313.9	-.21
17:05	4.9	314.9	.24	5.2	314.7	.28	5.4	313.3	.33
17:10	4.3	322.0	.50	4.4	321.2	.68	4.4	316.3	.81
17:15	3.6	303.5	.07	3.9	305.4	.00	4.2	306.6	-.02
17:20	4.6	318.2	.24	5.0	319.3	.20	5.4	323.8	.21
17:25	3.3	311.6	.02	3.5	314.2	.09	3.8	314.5	.07
17:30	3.2	307.6	-.07	3.6	309.8	-.10	3.9	309.8	-.12
17:35	3.6	317.1	.10	4.2	318.1	.08	4.4	319.5	.06
17:40	3.8	321.8	.23	3.9	318.9	.24	3.9	319.4	.21
17:45	4.2	319.1	.20	4.5	319.8	.18	4.8	319.8	.14
17:50	4.0	331.4	.31	4.3	330.1	.21	4.5	330.9	.13
17:55	3.6	322.7	.16	4.0	323.8	.13	4.3	323.7	.11
18:00	3.6	325.9	-.27	3.8	324.5	-.20	4.1	323.9	-.13
18:05	4.1	312.2	.03	4.5	313.8	.02	4.7	316.5	.05
18:10	4.2	312.9	.04	4.5	312.9	.03	4.7	314.4	.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	4.2	312.6	.19	4.7	316.4	.13	5.3	315.8	.08
18:20	4.5	315.1	-.03	5.1	317.4	.05	5.4	319.4	.05
18:25	4.6	310.0	.23	5.1	309.5	.13	5.4	311.7	.02
18:30	4.9	318.4	.14	5.4	317.5	.16	5.8	318.5	.27
18:35	5.0	316.8	.16	5.3	314.6	.15	5.5	314.3	.19
18:40	4.3	327.7	-.08	5.1	330.0	.00	5.7	331.4	-.01
18:45	5.1	328.5	-.08	5.7	329.3	-.06	6.0	329.9	-.02
18:50	4.4	320.3	.04	5.1	318.6	.08	5.6	319.3	.08
18:55	5.4	334.4	.34	5.6	330.8	.27	5.7	329.1	.29
19:00	6.1	328.8	.58	6.5	328.7	.56	6.7	327.4	.63
19:05	5.4	326.2	.68	5.8	325.9	.66	6.1	325.3	.70
19:10	4.8	322.2	.35	5.3	321.4	.37	5.9	319.5	.41
19:15	4.6	313.8	.50	5.3	312.5	.54	5.6	311.7	.62
19:20	4.0	308.1	.54	4.6	307.6	.65	4.8	306.9	.73
19:25	4.7	301.2	.65	5.1	303.9	.65	5.7	307.7	.70
19:30	4.8	305.7	1.24	5.2	302.4	1.15	5.5	301.8	1.11
19:35	4.7	295.2	1.05	5.3	297.1	1.13	5.6	298.8	1.17
19:40	4.7	303.2	1.14	5.0	305.6	1.23	5.1	308.7	1.22
19:45	3.7	292.8	1.08	4.1	293.1	1.05	4.7	295.6	1.02
19:50	4.4	297.4	1.21	4.9	300.1	1.29	5.2	303.2	1.27
19:55	3.9	318.0	.57	4.6	317.9	.55	5.1	318.6	.56
20:00	3.0	321.6	.18	3.5	323.2	.23	4.1	323.9	.25
20:05	2.3	311.8	.35	2.8	315.4	.28	3.1	315.8	.35
20:10	2.5	290.0	.53	2.9	295.1	.51	3.2	296.8	.54
20:15	2.5	286.9	.31	3.0	295.5	.36	3.5	300.2	.36
20:20	3.2	294.5	.35	3.6	299.2	.39	4.1	303.4	.47
20:25	3.4	303.4	.73	3.9	310.4	.65	4.4	311.6	.66
20:30	4.1	314.0	.67	4.8	316.2	.61	5.2	317.2	.62
20:35	4.6	310.6	.83	5.2	313.5	.87	5.6	315.2	.90
20:40	5.3	309.7	1.15	5.8	313.2	1.15	6.2	316.1	1.26
20:45	4.5	313.9	1.03	5.0	316.1	1.06	5.6	317.5	1.04
20:50	4.4	313.6	.95	4.8	316.3	.92	5.0	318.8	.92
20:55	3.6	321.2	.82	4.4	326.7	.94	5.1	328.3	.96
21:00	3.2	325.9	.92	3.7	324.6	.94	4.2	325.8	.94
21:05	3.0	310.9	.89	3.7	309.2	.91	4.4	309.3	.94
21:10	5.0	317.0	1.21	5.7	318.2	1.33	6.6	317.4	1.44
21:15	8.4	330.1	.61	9.0	328.0	.56	9.6	327.2	.59
21:20	6.6	313.7	.45	7.4	318.8	.24	8.0	317.4	.32
21:25	7.4	320.5	.53	8.5	319.0	.63	9.2	319.1	.77
21:30	6.9	318.4	.26	7.8	315.1	.30	8.3	313.7	.33
21:35	5.8	305.6	-.30	6.6	307.4	-.20	7.2	307.8	-.05
21:40	7.2	317.3	.84	7.5	314.7	.75	8.2	315.6	.66
21:45	6.7	320.2	.25	7.5	319.8	.13	8.2	318.9	.08
21:50	5.9	323.4	.18	6.9	323.1	.20	7.5	321.8	.18
21:55	6.6	312.8	.36	7.4	315.1	.46	7.7	316.5	.58
22:00	6.7	310.1	.57	7.5	310.0	.67	8.1	312.1	.66
22:05	6.4	315.6	.75	6.7	319.1	.82	7.0	319.1	.83
22:10	6.0	319.9	.28	6.6	320.1	.20	7.1	318.8	.12
22:15	6.5	307.8	.08	7.1	308.0	-.05	7.4	308.5	-.08
22:20	6.9	315.2	.55	7.6	316.2	.68	8.0	316.5	.76
22:25	7.1	309.1	.84	7.4	310.0	.92	7.7	310.1	1.04
22:30	6.6	330.9	.03	6.9	329.9	-.02	7.3	329.8	.07
22:35	7.1	299.4	.39	7.5	304.7	.34	7.9	306.6	.41
22:40									
22:45	5.8	320.1	-.11	6.8	320.5	-.16	7.3	320.3	-.18
22:50	6.0	325.4	-.34	6.9	325.4	-.28	7.3	325.2	-.30

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	3.3	278.5	-.02	3.5	281.4	.01	3.7	284.3	.02
04:20	4.0	298.9	.04	4.5	305.6	.02	4.8	309.2	-.01
04:25	4.7	305.9	-.01	5.2	304.5	-.02	5.2	302.6	-.01
04:30	4.8	297.1	.19	5.0	294.3	.12	5.0	290.0	.11
04:35	4.5	300.6	.15	5.1	299.6	.14	5.2	296.8	.13
04:40	4.0	293.8	-.01	4.6	293.7	.05	4.8	290.8	.10
04:45	4.1	295.4	.04	4.4	293.1	.02	4.5	287.0	.01
04:50	3.7	292.4	-.06	4.1	292.2	-.08	4.1	285.6	-.04
04:55	3.0	290.4	.02	3.5	294.3	.01	3.8	289.8	.01
05:00	2.8	284.1	.11	3.2	289.4	.15	3.6	288.7	.14
05:05	3.2	284.2	.13	3.5	289.7	.16	3.8	290.8	.16
05:10	3.1	292.5	.09	3.7	299.2	.09	4.1	299.6	.10
05:15	3.3	300.7	.01	3.9	303.1	.00	4.3	306.0	-.03
05:20	3.1	297.3	.08	3.5	300.6	.11	4.0	303.4	.08
05:25	3.0	294.9	-.09	3.3	297.6	-.10	3.6	298.0	-.08
05:30	2.7	293.6	-.03	3.0	293.0	-.04	3.5	294.2	-.03
05:35	2.8	291.4	.15	2.9	295.5	.14	3.2	297.9	.16
05:40	3.3	303.4	.04	3.7	307.4	.04	4.2	309.3	.10
05:45	3.8	306.1	.01	4.4	307.1	.00	4.9	307.3	-.02
05:50	3.7	298.5	.08	4.3	298.7	.07	4.9	300.7	.05
05:55	4.1	295.9	.03	4.6	298.2	.04	5.2	299.6	.04
06:00	4.2	295.9	.10	4.7	297.6	.15	5.1	300.1	.20
06:05	4.3	298.8	.13	4.8	300.2	.10	5.1	302.7	.09
06:10	4.6	298.8	.13	5.2	301.4	.11	5.5	303.9	.08
06:15	4.8	296.4	.10	5.1	298.4	.10	5.5	302.4	.07
06:20	4.8	299.6	.07	5.3	302.3	.03	5.8	305.3	.05
06:25	5.7	301.9	.07	6.3	304.2	.10	6.7	307.6	.10
06:30	5.3	303.6	.03	5.8	305.8	.05	6.3	308.5	.03
06:35	5.2	303.4	-.16	5.7	305.4	-.05	6.2	307.5	-.03
06:40	4.9	302.3	.07	5.4	305.2	.05	5.9	308.7	.05
06:45	4.9	303.8	.09	5.3	305.0	.12	5.8	306.6	.13
06:50	5.1	305.8	.04	5.6	307.3	.02	6.1	307.1	-.01
06:55	4.8	301.2	.08	5.3	304.7	.09	5.9	306.8	.10
07:00	4.9	304.5	.12	5.4	307.5	.18	6.1	307.9	.13
07:05	4.7	304.9	-.05	5.3	305.2	-.07	5.9	308.6	-.06
07:10	4.1	307.8	-.08	4.8	309.4	-.12	5.4	310.2	-.14
07:15	3.9	307.9	-.08	4.5	307.0	-.04	5.2	308.6	-.11
07:20	4.4	301.9	-.17	4.7	305.6	-.21	5.2	308.1	-.21
07:25	4.5	307.9	.01	5.0	308.6	-.03	5.4	309.4	-.03
07:30	4.5	313.0	.00	5.0	314.3	-.01	5.4	316.0	-.04
07:35	4.3	315.6	.02	4.8	313.7	.05	5.2	314.4	.00
07:40	3.7	317.5	-.02	4.2	319.9	-.05	4.5	320.3	-.07
07:45	3.9	312.2	-.06	4.4	312.3	-.05	4.7	312.6	-.05
07:50	3.4	305.2	.04	3.8	306.1	-.01	4.0	307.5	.00
07:55	2.6	303.1	.12	2.9	307.2	.06	3.2	314.1	.04
08:00	3.1	324.2	.14	3.4	324.0	.25	3.7	322.5	.27
08:05	2.9	327.5	.20	3.3	325.9	.21	3.7	323.5	.23
08:10	2.4	311.3	.09	2.7	309.1	.09	3.0	306.4	.06
08:15	2.4	300.2	-.11	3.0	298.6	-.09	3.5	299.8	-.04
08:20	3.2	305.0	-.10	3.5	308.1	-.09	3.7	309.3	-.14
08:25	3.3	307.7	.01	3.6	306.1	.00	3.8	305.2	-.10
08:30	3.6	306.4	.40	3.8	304.3	.42	3.9	304.9	.31
08:35	4.4	311.0	.20	4.7	313.8	.20	4.9	316.2	.15
08:40	5.0	313.5	.06	5.3	312.1	.01	5.5	311.6	.00
08:45	4.2	303.9	.15	4.5	305.1	.21	4.8	305.2	.23
08:50	4.0	302.9	.24	4.1	302.8	.29	4.2	304.4	.29

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	4.2	306.0	.05	4.3	308.3	.04	4.7	309.9	.06
09:00	4.0	305.5	-.09	4.1	305.3	-.01	4.4	303.5	.01
09:05	3.4	300.5	.08	3.7	301.4	.14	4.2	303.9	.24
09:10	2.6	293.4	.18	3.0	294.6	.20	3.4	291.6	.27
09:15	2.1	274.1	.60	2.3	277.7	.68	2.4	286.6	.74
09:20	1.5	263.4	-.12	1.5	273.7	-.06	1.7	285.3	-.12
09:25	1.6	287.0	.24	1.8	296.6	.23	2.1	300.3	.28
09:30	2.0	288.3	.18	2.1	287.8	.22	2.0	285.0	.22
09:35	1.7	258.3	.20	1.9	269.0	.15	2.1	274.8	.07
09:40	1.4	267.4	.08	1.3	277.3	.13	1.5	286.0	.05
09:45	1.5	259.3	.10	1.5	270.4	.02	1.4	275.8	-.02
09:50	1.9	252.3	.14	1.8	259.5	.15	1.7	267.9	.13
09:55	1.8	278.3	.31	2.0	286.1	.32	2.3	294.2	.34
10:00	1.9	291.4	.01	2.0	292.6	-.15	2.1	295.8	-.20
10:05	3.0	285.9	.07	3.2	282.2	.15	3.2	286.5	.06
10:10	2.4	268.1	-.48	2.6	272.1	-.55	2.6	275.5	-.66
10:15	2.9	266.2	-.10	3.0	269.9	-.12	3.0	269.4	-.15
10:20	3.8	297.8	-.43	3.9	299.0	-.35	3.9	300.4	-.32
10:25	4.6	302.2	.42	4.5	300.9	.43	4.5	301.7	.47
10:30	4.2	311.8	-.19	4.1	314.7	-.34	4.2	315.7	-.40
10:35	5.1	300.0	.24	5.2	298.6	.26	5.3	297.3	.22
10:40	5.0	304.4	.31	4.9	303.2	.20	5.0	302.5	.12
10:45	4.2	304.9	-.09	4.5	304.8	-.07	4.5	306.0	-.01
10:50	2.8	295.9	-1.55	2.7	300.2	-1.69	2.7	298.6	-1.86
10:55	4.5	283.4	-.67	4.3	286.1	-.64	4.2	286.3	-.52
11:00	4.2	288.6	.10	4.1	289.3	.09	4.1	290.0	.07
11:05	4.9	293.1	-.07	4.9	295.1	.01	5.0	296.9	.02
11:10	4.8	287.3	.22	4.8	288.4	.26	4.6	289.7	.31
11:15	4.4	296.0	-.36	4.5	300.1	-.22	4.8	300.4	-.12
11:20	5.6	277.0	-.34	5.4	278.7	-.38	5.3	280.4	-.39
11:25	5.8	289.3	-.04	5.8	288.2	-.06	5.8	289.4	-.05
11:30	6.6	292.9	.20	6.8	294.4	.10	6.7	294.6	.05
11:35	7.7	295.0	.54	7.8	296.7	.46	7.8	297.7	.39
11:40	6.3	295.6	.46	6.6	297.4	.50	6.7	297.8	.49
11:45	7.0	305.7	-.39	7.2	307.6	-.38	7.3	307.3	-.30
11:50	6.6	320.2	.18	6.6	318.9	.27	6.8	317.2	.30
11:55	4.8	309.8	-.44	5.0	311.4	-.31	5.1	312.9	-.08
12:00	5.4	334.8	.40	5.7	336.2	.47	5.8	336.7	.55
12:05	4.7	302.5	.18	5.0	302.1	.16	5.2	303.4	.16
12:10	5.6	309.3	1.16	5.8	308.8	1.34	5.8	309.2	1.37
12:15	3.5	302.5	.10	3.7	296.8	.10	4.0	286.7	.21
12:20	3.3	298.9	.24	3.3	298.1	.36	3.6	299.0	.49
12:25	3.3	294.5	-.07	3.5	300.4	-.08	3.7	302.5	.11
12:30	5.0	291.7	.22	5.2	293.0	.21	5.6	295.0	.16
12:35	6.3	306.7	-.02	7.0	307.6	.06	7.5	308.8	.13
12:40	6.5	321.4	-.08	6.6	320.3	-.07	6.7	318.7	-.10
12:45	5.7	295.7	.12	5.9	296.7	.00	6.2	298.7	.00
12:50	5.8	316.4	.45	6.2	318.1	.53	6.5	315.8	.68
12:55	6.6	320.5	.21	7.1	320.3	.29	7.4	319.1	.34
13:00	6.0	333.9	-.18	6.2	332.4	-.17	6.2	331.3	-.24
13:05	4.5	323.3	-.70	4.7	318.9	-.83	4.7	316.3	-.79
13:10	4.4	311.0	-.45	4.7	312.6	-.41	5.0	311.8	-.27
13:15	5.9	305.2	.55	6.0	307.0	.55	6.3	308.5	.55
13:20	4.2	309.0	-.84	4.2	314.6	-.97	4.3	321.3	-1.19
13:25	5.0	300.0	-.17	5.3	302.2	-.18	5.7	304.4	-.18
13:30	5.8	316.5	-.24	6.1	318.9	-.24	6.4	320.8	-.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	6.7	306.8	.15	6.9	306.1	.13	6.9	307.9	.20
13:40	6.9	302.0	-.09	7.3	303.8	-.16	7.7	303.9	-.13
13:45	8.5	296.8	.67	8.7	297.3	.56	9.0	297.9	.48
13:50	9.5	311.3	.45	9.6	309.7	.55	9.8	308.7	.57
13:55	8.5	310.1	.43	8.6	309.8	.52	8.8	309.6	.58
14:00	8.4	306.2	.08	8.7	305.8	.19	8.8	306.2	.23
14:05	6.6	306.0	-1.02	6.8	306.2	-.98	7.1	306.9	-.88
14:10	8.5	318.2	.05	8.7	318.6	.18	8.9	318.5	.25
14:15	6.8	312.2	-.10	6.9	310.3	-.09	7.0	308.0	-.10
14:20	7.5	326.8	.00	7.6	327.0	.11	7.7	327.4	.25
14:25	6.2	315.9	-.18	6.5	314.7	-.15	6.9	315.3	-.11
14:30	7.5	312.4	.32	7.5	312.5	.44	7.6	313.0	.51
14:35	5.6	310.6	-.25	5.7	308.8	-.24	5.9	307.3	-.23
14:40	7.9	313.4	.31	7.9	314.7	.50	8.0	314.7	.56
14:45	6.5	312.9	.47	6.8	312.6	.38	7.0	313.3	.29
14:50	4.4	305.5	-.72	4.9	305.5	-.72	5.2	302.8	-.83
14:55	6.5	305.6	.25	6.5	305.1	.12	6.7	304.7	.10
15:00	5.3	318.9	.06	5.4	318.2	.20	5.5	317.0	.27
15:05	5.4	325.2	-.06	5.3	325.9	-.15	5.3	325.1	-.22
15:10	5.2	309.4	-.31	5.3	308.7	-.18	5.5	309.5	-.07
15:15	5.1	307.9	-.17	5.3	306.9	-.19	5.4	307.0	-.18
15:20	5.5	318.5	-.08	5.8	318.4	-.08	6.2	316.7	.01
15:25	6.2	305.8	-.02	6.6	308.2	.13	7.0	311.4	.23
15:30	6.1	299.6	-.27	6.2	299.7	-.36	6.3	301.7	-.33
15:35	5.2	312.3	-.65	5.5	307.9	-.79	5.5	305.2	-.85
15:40	5.2	293.2	-.21	5.6	293.4	-.31	5.7	294.8	-.37
15:45	4.2	322.4	-.33	4.6	319.5	-.42	4.9	319.2	-.41
15:50	4.4	327.1	-.57	4.7	324.9	-.61	5.0	321.8	-.56
15:55	6.8	330.0	.41	6.9	330.0	.43	7.1	329.9	.33
16:00	6.6	315.3	.96	6.7	314.7	1.08	6.8	315.0	1.17
16:05	6.9	304.3	.77	7.2	302.8	.69	7.4	303.1	.62
16:10	6.4	309.9	.68	6.6	309.2	.68	6.7	308.7	.60
16:15	7.1	310.2	.97	7.5	309.4	1.06	7.5	309.9	1.07
16:20	6.4	316.8	1.01	6.3	316.2	1.03	6.2	315.2	1.01
16:25	4.8	300.3	.76	4.7	300.4	.76	4.7	297.0	.78
16:30	5.1	308.4	.51	5.5	309.9	.58	5.9	310.8	.64
16:35	6.5	315.3	.97	7.1	314.5	1.01	7.5	314.5	1.00
16:40	6.8	317.4	.43	7.0	316.6	.48	7.0	316.9	.54
16:45	4.8	304.7	-.33	4.9	302.9	-.35	5.3	303.1	-.32
16:50	4.7	314.7	-.48	5.0	318.0	-.40	5.3	319.4	-.39
16:55	5.9	309.4	.03	5.8	311.9	.05	5.8	312.8	.04
17:00	5.7	313.6	-.26	5.9	312.4	-.31	6.1	312.4	-.24
17:05	5.5	312.3	.29	5.5	313.6	.19	5.8	315.1	.16
17:10	4.4	311.6	.83	4.4	308.6	.84	4.7	303.5	.87
17:15	4.4	306.7	.08	4.6	306.6	.16	4.8	308.2	.18
17:20	5.8	325.1	.18	6.1	326.6	.16	6.4	326.9	.20
17:25	3.9	316.5	.03	4.1	319.3	.06	4.4	321.8	.11
17:30	4.1	308.4	-.18	4.3	309.9	-.19	4.6	313.0	-.11
17:35	4.4	318.8	.09	4.4	316.1	.13	4.6	313.0	.19
17:40	4.1	322.4	.21	4.4	323.1	.14	4.6	323.1	-.01
17:45	5.0	322.1	.09	5.4	323.4	.08	5.7	325.0	.11
17:50	4.6	332.4	.07	4.7	333.9	.02	4.9	335.0	.01
17:55	4.5	323.3	.13	4.6	325.5	.17	4.9	326.5	.19
18:00	4.5	321.1	-.08	4.7	320.5	.01	5.0	319.9	.07
18:05	4.9	317.6	.05	5.2	319.1	.08	5.4	320.9	.08
18:10	4.9	316.9	.03	5.1	318.7	.00	5.3	321.1	.00

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.6	317.7	.07	5.6	320.2	.14	5.9	322.5	.21
18:20	5.7	319.5	.15	5.8	319.1	.18	6.0	318.7	.26
18:25	5.7	314.6	-.08	5.9	316.4	-.09	6.0	319.3	-.04
18:30	5.9	320.2	.38	6.3	320.5	.48	6.6	320.3	.58
18:35	5.6	314.5	.27	5.7	314.7	.30	5.7	314.5	.39
18:40	6.0	333.5	-.01	6.3	334.4	.03	6.9	334.3	.04
18:45	6.2	330.5	-.02	6.3	329.5	-.10	6.3	329.7	-.18
18:50	6.0	318.9	.06	6.5	317.5	.08	7.0	316.8	.14
18:55	5.9	327.4	.24	6.1	325.6	.18	6.3	322.7	.22
19:00	6.8	327.0	.73	6.9	326.5	.72	7.0	326.1	.75
19:05	6.5	324.9	.74	6.6	324.1	.74	6.8	323.5	.74
19:10	6.3	318.4	.45	6.6	317.8	.42	6.8	316.1	.42
19:15	5.7	310.7	.75	5.9	308.7	.78	6.1	307.2	.79
19:20	5.1	305.3	.73	5.3	305.0	.68	5.5	304.8	.69
19:25	6.1	308.0	.70	6.3	307.3	.71	6.6	307.4	.76
19:30	5.7	300.6	1.14	5.9	300.0	1.14	6.1	301.0	1.12
19:35	5.8	301.2	1.23	5.9	302.4	1.15	6.0	303.5	1.06
19:40	5.5	309.5	1.12	6.0	309.5	1.14	6.4	308.1	1.11
19:45	5.2	297.6	1.14	5.7	300.3	1.21	6.2	303.5	1.25
19:50	5.8	308.8	1.26	6.6	311.7	1.18	7.2	312.6	1.23
19:55	5.3	318.6	.55	5.6	321.2	.45	5.9	322.0	.49
20:00	4.5	325.5	.29	4.8	326.3	.37	5.2	327.9	.42
20:05	3.5	317.1	.40	3.8	317.8	.44	4.0	318.2	.45
20:10	3.5	300.8	.50	3.8	303.9	.53	4.1	307.8	.53
20:15	4.1	305.3	.36	4.6	307.8	.38	5.0	309.3	.48
20:20	4.6	308.2	.54	5.2	312.8	.49	5.8	315.7	.47
20:25	5.0	314.3	.65	5.4	317.7	.66	5.7	316.8	.69
20:30	5.6	318.0	.55	6.0	320.6	.53	6.4	320.9	.49
20:35	6.1	315.0	.96	6.4	315.9	1.04	6.8	316.9	1.18
20:40	6.6	318.3	1.30	6.9	320.2	1.32	7.3	321.2	1.29
20:45	6.1	316.7	.99	6.7	316.8	1.03	7.1	317.6	1.11
20:50	5.3	319.5	.92	5.5	322.2	.98	6.1	323.9	1.02
20:55	5.8	329.9	.92	6.5	329.5	.98	7.0	329.9	.87
21:00	4.8	324.7	.95	5.1	324.5	.86	5.4	325.2	.69
21:05	4.7	308.0	.93	5.0	309.4	.98	5.2	312.8	1.01
21:10	7.3	318.1	1.33	7.7	318.3	1.25	7.8	318.1	1.37
21:15	9.7	325.0	.72	9.7	323.7	.67	9.7	323.6	.70
21:20	8.7	317.2	.32	9.1	317.9	.33	9.4	319.2	.39
21:25	9.9	319.8	.75	10.4	319.3	.70	10.6	319.4	.60
21:30	9.1	312.6	.41	9.2	311.6	.51	9.3	312.5	.61
21:35	8.1	307.3	.15	8.7	308.7	.27	9.1	310.2	.32
21:40	8.9	315.4	.49	9.4	314.4	.45	9.7	315.6	.31
21:45	8.7	319.2	.09	9.1	321.2	.08	9.3	323.3	-.06
21:50	8.0	321.0	.17	8.6	320.5	.20	9.1	319.3	.19
21:55	8.0	317.8	.64	8.2	315.8	.58	8.7	315.3	.51
22:00	8.5	313.7	.70	8.8	313.7	.71	9.2	313.1	.82
22:05	7.4	317.6	.73	7.9	317.7	.66	8.5	317.6	.54
22:10	7.5	317.0	.19	7.9	316.9	.23	8.3	315.6	.26
22:15	7.6	309.8	-.07	7.7	309.3	-.08	7.8	309.5	-.10
22:20	8.3	317.3	.84	8.3	316.8	.79	8.6	316.2	.88
22:25	7.9	309.8	1.02	7.9	310.7	.91	8.0	314.3	.78
22:30	7.8	329.5	.15	8.1	329.6	.26	8.3	328.8	.38
22:35	8.3	310.7	.50	8.6	312.8	.47	8.8	316.0	.38
22:40									
22:45	7.5	321.3	-.18	7.8	322.6	-.06	7.9	320.5	-.01
22:50	7.6	323.4	-.27	8.0	322.2	-.25	8.4	318.5	-.27

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	4.0	287.2	.01	4.2	287.9	4.3	285.6	.02	4.4
04:20	4.8	308.7	-.05	4.7	307.4	4.4	303.6	-.05	4.3
04:25	4.9	299.9	.07	4.4	298.3	4.0	292.4	.08	4.0
04:30	4.8	283.5	.07	4.7	276.0	4.8	269.8	.02	4.8
04:35	5.2	289.7	.10	5.2	282.2	5.0	275.3	.12	5.0
04:40	4.7	283.6	.11	4.8	275.5	4.7	269.5	.04	4.8
04:45	4.6	280.7	.10	4.7	276.4	4.8	272.8	.10	4.9
04:50	4.2	276.9	-.05	4.5	271.3	4.7	267.6	-.06	4.9
04:55	3.8	280.2	.04	4.0	272.0	4.3	267.4	.08	4.6
05:00	3.8	281.2	.13	3.9	274.6	4.0	269.7	.15	4.1
05:05	3.9	285.8	.12	4.0	278.5	4.1	269.6	.13	4.2
05:10	4.3	296.4	.09	4.3	291.3	4.3	283.3	.12	4.3
05:15	5.0	305.8	-.02	5.3	303.3	4.7	298.4	.02	4.4
05:20	4.4	302.7	.14	4.1	297.7	3.7	290.7	.10	3.4
05:25	4.1	297.8	-.12	4.4	298.6	4.5	299.7	-.19	4.0
05:30	4.1	297.6	-.06	4.6	301.2	5.0	304.3	-.06	5.2
05:35	3.6	301.8	.19	4.2	304.6	4.7	307.3	.24	5.0
05:40	4.9	310.6	.12	5.3	310.8	5.4	313.1	.10	5.6
05:45	5.4	308.5	-.05	5.5	312.5	5.3	314.5	-.03	5.0
05:50	5.4	301.5	.07	5.9	305.3	5.7	308.9	.03	5.5
05:55	5.8	301.4	.04	6.2	305.1	6.4	308.9	-.05	7.1
06:00	5.5	301.1	.14	5.7	304.6	6.2	310.0	.09	
06:05	5.4	307.2	.12	5.8	311.3	6.2	316.1	.08	
06:10	5.8	305.6	.08	6.2	308.9	6.3	312.4	.04	
06:15	6.1	306.5	.11	6.5	310.0	6.9	313.9	.07	
06:20	6.1	307.9	.03	6.5	311.3	7.3	311.7	-.02	7.3
06:25	7.2	309.7	.11	7.7	311.8	8.1	311.7	.14	
06:30	7.0	311.2	.00	7.6	311.9	7.9	315.3	-.02	8.4
06:35	6.7	309.5	-.01	7.2	311.7	7.6	314.4	.02	8.2
06:40	6.4	309.5	.01	7.0	311.6	7.5	314.9	.08	8.4
06:45	6.3	309.9	.04	6.5	312.6	6.7	317.3	.06	6.4
06:50	6.6	309.4	.00	7.0	312.6	7.3	318.0	-.08	
06:55	6.6	309.6	.14	7.4	312.6			.17	
07:00	6.6	309.9	.05	7.1	312.9	7.3	315.4	.10	6.4
07:05	6.5	311.4	-.15	6.8	315.1	6.6	321.5	-.11	6.6
07:10	6.0	311.8	-.17	6.4	315.7	5.9	320.2	-.21	5.7
07:15	5.6	311.1	-.07	6.1	314.4	6.3	318.9	-.07	6.6
07:20	5.7	310.6	-.21	5.9	315.0	6.0	321.7	-.27	6.1
07:25	5.9	311.0	.02	6.3	313.1	6.5	318.3	.03	6.7
07:30	5.7	317.5	-.01	6.0	319.5	6.1	324.0	-.05	5.3
07:35	5.4	317.7	.00	5.4	323.5	5.3	330.4	-.08	5.1
07:40	4.8	322.7	-.08	5.0	324.9	5.2	328.7	-.13	4.7
07:45	5.0	313.9	-.03	5.2	314.7	5.3	321.5	-.07	
07:50	4.4	307.4	-.03	4.6	307.7	5.0	307.5	.04	
07:55	3.5	315.5	.00	3.8	317.6	4.0	318.6	.08	
08:00	4.2	322.7	.25	4.5	323.1	4.9	323.4	.20	
08:05	3.8	318.6	.29	4.2	316.1	4.3	314.0	.25	6.1
08:10	3.4	305.3	.01	3.3	302.9	3.3	300.1	.06	4.1
08:15	3.7	303.2	.03	3.9	307.4	3.9	309.4	.07	3.6
08:20	4.2	311.4	-.24	4.6	313.7	5.1	314.0	-.21	4.9
08:25	4.2	305.8	-.19	4.4	307.1	4.7	311.9	-.27	
08:30	4.4	308.3	.24	4.7	311.2	4.8	316.9	.19	
08:35	5.0	317.4	.12	5.1	320.3	5.3	321.6	.10	5.1
08:40	5.7	312.3	-.01	5.9	313.7	6.2	315.3	-.01	5.6
08:45	5.0	309.3	.23	5.1	309.2	5.3	314.0	.20	5.1
08:50	4.4	304.0	.29	4.7	304.1	5.4	308.1	.19	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	5.0	310.6	.01	5.3	312.2	5.6	312.7	-.02	5.4
09:00	4.6	303.6	.00	4.8	304.5	4.9	305.7	-.02	4.8
09:05	4.6	306.9	.22	5.2	306.3	5.8	307.9	.22	6.1
09:10	3.7	291.1	.32	4.0	295.0	4.2	297.0	.35	
09:15	2.8	287.8	.73	3.0	293.0	3.3	294.4	.74	3.3
09:20	1.9	292.4	-.05	1.9	287.2	2.1	289.3	-.02	2.2
09:25	2.4	302.9	.25	2.8	306.9	2.9	308.9	.23	
09:30	2.1	280.9	.22	2.0	280.4	3.3	298.9	.25	
09:35	2.4	283.5	.10	2.6	294.8	2.8	305.1	.15	2.8
09:40	1.7	294.2	.08	1.9	296.9	2.2	304.8	.12	2.6
09:45	1.5	289.7	-.06	1.7	292.1	3.4	291.7	-.12	
09:50	1.8	276.8	.14	1.9	282.4	2.3	288.3	-.01	2.8
09:55	2.6	301.6	.25	2.9	300.6	3.1	303.7	.13	3.2
10:00	2.2	299.2	-.25	2.4	304.3	2.6	299.8	-.11	3.0
10:05	3.2	290.2	.08	3.3	291.7	3.5	296.5	.23	3.3
10:10	2.6	275.6	-.77	2.5	273.8	2.8	259.0	-.94	2.7
10:15	3.0	273.4	-.19	3.1	275.0	3.1	278.6	-.18	3.3
10:20	3.9	301.1	-.31	3.9	301.9	3.8	303.0	-.28	3.0
10:25	4.6	302.3	.39	4.6	304.7	4.6	305.4	.49	4.8
10:30	4.2	316.7	-.46	4.4	316.0	4.1	313.2	-.48	5.8
10:35	5.5	297.8	.23	5.4	297.4	5.4	296.0	.26	5.9
10:40	5.1	303.0	.11	5.3	301.3	5.6	300.4	.18	5.4
10:45	4.5	303.2	.00	4.6	302.3	4.7	298.5	.02	4.3
10:50	2.7	300.1	-1.87	3.0	297.2	3.3	291.8	-1.89	3.4
10:55	4.3	285.7	-.47	4.2	285.8	4.2	282.9	-.52	4.5
11:00	4.0	291.6	.17	4.1	292.2	4.0	296.8	.19	4.5
11:05	5.0	298.0	.05	4.8	298.4	4.6	299.9	.07	4.5
11:10	4.6	290.5	.26	4.6	291.6	4.7	295.0	.27	4.8
11:15	5.0	303.2	-.09	5.1	303.3	5.2	303.6	-.10	5.6
11:20	5.4	285.5	-.40	5.4	289.0	5.8	289.5	-.40	5.9
11:25	5.6	290.1	-.04	5.7	290.2	5.8	292.0	.04	5.8
11:30	6.6	295.0	-.03	6.6	296.0	6.5	298.2	-.15	6.7
11:35	7.6	299.1	.40	7.7	301.1	7.7	303.7	.44	7.8
11:40	7.0	298.9	.43	7.1	301.0	7.3	301.8	.33	7.4
11:45	7.6	308.9	-.22	7.9	311.5	8.0	312.2	-.20	8.1
11:50	6.9	316.7	.37	7.0	316.5	7.1	317.2	.32	7.2
11:55	5.2	316.9	.13	5.2	317.0	5.2	319.7	.24	5.3
12:00	5.8	336.2	.63	5.8	338.2	5.5	338.9	.77	5.2
12:05	5.4	305.3	.33	5.4	304.0	5.5	303.7	.46	5.3
12:10	5.7	309.8	1.35	5.7	309.0	5.6	311.2	1.30	5.5
12:15	4.2	280.5	.42	4.2	278.4	4.3	277.6	.63	4.3
12:20	3.7	294.4	.61	4.0	291.1	4.2	288.4	.70	4.3
12:25	3.8	305.1	.31	4.3	307.9	4.5	307.8	.39	4.6
12:30	5.4	295.4	.20	5.1	295.4	5.2	295.6	.20	5.5
12:35	7.6	310.7	.13	7.7	310.7	7.8	311.6	.20	7.8
12:40	6.5	315.0	-.08	6.6	312.4	6.7	309.8	-.01	6.7
12:45	6.5	299.6	.10	6.8	300.0	7.0	300.6	.09	7.4
12:50	7.0	314.0	.90	7.5	313.2	7.7	313.7	.93	7.8
12:55	7.6	318.5	.32	7.8	317.7	7.9	317.1	.32	8.0
13:00	6.3	329.2	-.35	6.4	327.3	6.6	325.8	-.40	6.7
13:05	5.0	319.0	-.59	5.2	318.5	5.4	316.5	-.62	5.7
13:10	5.3	309.9	-.20	5.5	308.2	5.6	309.9	-.18	5.8
13:15	6.5	310.7	.52	6.6	313.2	6.5	314.8	.50	6.8
13:20	4.5	326.6	-1.22	4.7	329.5	4.9	330.3	-1.12	5.0
13:25	6.0	301.6	-.27	6.2	300.0	6.4	301.8	-.31	6.7
13:30	6.7	322.5	.11	7.1	321.9	7.4	322.8	.30	7.7

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	6.9	309.7	.29	7.1	309.6	7.1	309.0	.37	7.0
13:40	7.9	304.9	-.05	7.9	306.2	8.0	307.4	.01	7.9
13:45	9.4	298.0	.36	9.5	298.8	9.6	299.2	.26	9.8
13:50	9.9	308.4	.58	9.9	308.0	10.0	307.7	.64	10.0
13:55	8.9	310.6	.60	8.8	311.7	8.9	312.5	.67	9.1
14:00	8.7	306.7	.28	8.7	307.3	8.6	309.1	.39	8.6
14:05	7.4	307.6	-.80	7.6	308.0	7.9	307.0	-.76	8.1
14:10	9.1	318.7	.30	9.2	317.4	9.3	316.6	.35	9.3
14:15	7.2	306.5	-.08	7.3	305.8	7.3	306.4	.00	7.4
14:20	7.7	327.0	.40	7.7	326.4	7.9	325.8	.43	8.1
14:25	7.0	314.1	-.16	7.3	314.9	7.5	314.7	-.20	7.6
14:30	7.8	313.5	.58	7.8	313.3	7.8	313.3	.67	7.8
14:35	6.1	306.8	-.15	6.3	305.2	6.6	303.7	-.08	6.7
14:40	8.0	314.6	.59	8.0	315.6	7.9	315.4	.63	7.8
14:45	7.0	313.5	.25	7.1	314.0	7.1	314.9	.21	7.1
14:50	5.5	300.1	-.93	5.7	298.3	5.8	296.6	-.97	5.8
14:55	6.9	304.9	.01	7.0	304.9	7.0	303.6	-.01	6.9
15:00	5.8	316.7	.25	6.0	316.2	6.2	314.6	.22	6.4
15:05	5.3	323.5	-.25	5.5	322.6	5.6	322.9	-.21	5.8
15:10	5.7	309.9	-.04	5.9	312.2	6.1	315.2	-.06	6.4
15:15	5.5	308.4	-.21	5.6	309.6	5.7	310.7	-.20	5.8
15:20	6.4	315.8	.19	6.5	315.4	6.7	315.7	.34	6.7
15:25	7.1	312.2	.27	7.2	313.3	7.4	313.4	.37	7.5
15:30	6.3	304.6	-.22	6.5	306.2	6.6	307.6	-.16	7.0
15:35	5.6	304.1	-.82	5.9	304.3	5.9	303.0	-.75	6.0
15:40	5.9	293.5	-.41	6.2	294.0	6.3	294.4	-.49	6.4
15:45	5.0	319.6	-.46	5.2	321.6	5.3	322.9	-.40	5.5
15:50	5.2	321.6	-.40	5.3	322.9	5.5	323.9	-.44	5.6
15:55	7.0	330.0	.23	7.0	330.4	7.0	331.9	.16	7.1
16:00	7.0	315.4	1.26	7.1	315.0	7.2	314.9	1.28	7.1
16:05	7.5	303.8	.60	7.5	305.2	7.5	306.1	.58	7.4
16:10	6.8	308.8	.65	6.9	307.4	7.0	307.5	.68	7.0
16:15	7.8	309.6	1.02	7.9	308.6	8.0	308.5	.99	8.1
16:20	6.2	313.3	1.01	6.2	311.7	6.2	310.4	.97	6.1
16:25	4.7	294.4	.71	4.9	294.2	5.0	295.5	.64	5.1
16:30	6.3	310.3	.58	6.8	310.4	7.1	310.3	.57	7.4
16:35	7.6	314.5	1.08	7.6	312.8	7.8	311.7	1.17	7.8
16:40	7.0	317.0	.61	7.3	316.0	7.4	315.9	.58	7.4
16:45	5.6	304.0	-.23	5.9	303.6	5.9	301.2	-.14	6.2
16:50	5.6	319.6	-.32	5.9	319.3	6.1	317.8	-.15	6.3
16:55	6.1	315.2	.04	6.3	317.0	6.4	318.9	-.05	6.6
17:00	6.2	312.1	-.14	6.4	311.5	6.8	311.8	-.03	7.1
17:05	6.0	315.1	.17	6.3	313.8	6.4	314.6	.13	6.6
17:10	4.9	302.7	.85	5.1	302.9	5.4	301.7	.73	5.6
17:15	5.2	307.2	.14	5.6	306.5	5.8	307.1	.13	6.1
17:20	6.6	326.6	.25	6.8	326.0	7.0	326.3	.30	7.1
17:25	4.7	325.1	.13	4.9	324.4	5.0	322.9	.20	5.2
17:30	5.0	317.4	.06	5.2	321.8	5.5	323.7	.06	5.9
17:35	4.7	312.1	.22	4.7	310.5	5.0	311.7	.22	5.2
17:40	4.6	324.9	-.03	4.7	327.6	5.1	332.1	-.14	5.5
17:45	5.8	325.9	.07	5.8	327.6	6.0	327.9	.03	5.9
17:50	5.0	335.2	.06	5.0	336.2	5.0	335.5	.06	5.2
17:55	5.0	326.8	.13	5.3	327.4	5.6	327.7	.09	5.8
18:00	5.2	320.8	.15	5.4	320.2	5.5	321.1	.15	5.8
18:05	5.9	321.3	.08	6.0	319.9	6.1	320.3	.10	6.3
18:10	5.6	320.9	.00	5.7	321.7	6.0	322.8	.02	6.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	6.2	324.2	.14	6.3	325.4	6.4	326.1	.09	6.6
18:20	6.2	319.2	.33	6.5	320.6	6.6	322.1	.33	6.9
18:25	6.2	321.0	.03	6.5	321.1	6.7	321.3	.13	6.8
18:30	6.7	320.9	.65	6.9	321.8	7.1	322.4	.67	7.3
18:35	5.7	316.5	.45	5.7	318.8	5.9	319.7	.33	6.2
18:40	7.2	333.3	.13	7.4	333.3	7.7	333.5	.21	7.9
18:45	6.6	328.1	-.13	6.9	327.2	7.0	325.7	-.06	7.2
18:50	7.0	317.4	.23	7.3	318.3	7.5	319.9	.20	7.9
18:55	6.4	320.1	.27	6.6	319.7	6.7	319.8	.39	7.0
19:00	7.1	325.6	.75	7.2	325.6	7.3	326.0	.68	7.4
19:05	6.9	322.7	.71	7.0	322.0	7.0	321.3	.67	7.1
19:10	7.0	314.6	.44	7.1	313.8	7.2	314.2	.46	7.3
19:15	6.3	305.7	.76	6.4	305.5	6.5	306.0	.73	6.6
19:20	5.6	305.3	.74	5.7	306.6	5.7	308.6	.77	5.8
19:25	6.9	307.1	.78	7.1	308.6	7.2	310.3	.81	7.3
19:30	6.3	303.0	1.01	6.3	304.3	6.3	305.4	.95	6.4
19:35	6.1	304.9	1.02	6.4	306.2	6.4	308.1	1.03	6.3
19:40	6.7	306.5	1.08	6.8	309.2	6.6	312.0	1.08	
19:45	6.5	306.5	1.19	6.6	310.3	6.7	307.9	1.15	6.8
19:50	7.5	314.1	1.17	7.8	315.2	8.0	317.4	1.24	8.4
19:55	6.3	321.1	.34	6.6	321.5			.28	
20:00	5.6	329.2	.42	6.0	330.6	6.5	331.3	.46	6.8
20:05	4.5	318.2	.46	4.9	317.9	5.3	318.0	.42	5.6
20:10	4.4	310.7	.45	5.0	312.5	5.7	313.1	.44	6.1
20:15	5.6	310.8	.57	6.0	315.4	6.6	317.2	.57	7.2
20:20	6.2	317.0	.50	6.6	318.8	7.1	320.8	.49	7.4
20:25	6.0	319.3	.73	6.4	323.5	6.8	324.2	.64	7.4
20:30	6.7	320.2	.50	7.0	319.8	7.3	321.0	.46	7.6
20:35	7.2	317.5	1.25	7.5	319.5	7.9	320.6	1.26	8.2
20:40	7.8	321.0	1.24	8.2	321.3	8.5	321.8	1.17	8.9
20:45	7.5	319.1	1.08	7.7	318.5	8.0	319.6	1.12	8.4
20:50	6.8	323.8	1.09	7.3	324.2	7.8	323.9	1.06	8.4
20:55	7.7	329.6	.66	8.2	329.7	8.4	330.4	.62	8.6
21:00	5.7	325.4	.58	5.8	325.2	6.0	323.5	.72	6.2
21:05	5.4	316.8	.96	5.6	318.5	5.9	320.8	.86	6.6
21:10	8.0	315.9	1.25	8.9	317.4	9.2	320.5	1.19	10.6
21:15	10.1	322.8	.78	10.6	320.9	10.9	321.3	.76	11.2
21:20	9.7	319.4	.31	10.1	319.2	10.5	317.1	.33	10.9
21:25	11.0	318.5	.57	11.2	318.4	11.4	318.3	.44	11.8
21:30	9.9	315.0	.51	10.3	315.6	10.8	316.3	.46	11.3
21:35	9.4	310.6	.31	9.5	311.7	9.7	313.7	.37	9.8
21:40	9.7	315.1	.26	9.8	315.7	9.9	316.1	.25	10.1
21:45	9.7	323.8	-.02	10.3	323.2	10.7	321.1	.10	10.9
21:50	9.5	319.6	.20	10.0	319.7	10.4	320.2	.20	10.9
21:55	9.1	314.3	.47	9.5	316.4	9.9	316.6	.43	10.2
22:00	9.6	312.8	.86	9.9	312.8	10.2	313.0	.86	10.3
22:05	8.9	317.0	.53	9.4	316.2	9.8	315.8	.44	10.0
22:10	8.4	314.4	.31	8.8	313.6	9.2	314.2	.37	9.6
22:15	7.8	309.0	-.11	7.9	309.7	8.1	311.1	-.09	8.2
22:20	8.9	314.3	.84	9.3	314.9	9.3	315.1	.77	9.4
22:25	8.3	314.7	.70	8.6	316.6	8.9	319.2	.54	9.4
22:30	8.5	328.1	.37	8.9	326.5	9.0	324.3	.45	9.3
22:35	9.3	317.6	.35	9.4	318.6	9.7	319.3	.34	10.2
22:40									
22:45	8.1	319.7	.03	8.4	319.2	8.9	317.5	.20	9.3
22:50	9.0	317.7	-.18	9.3	318.0	9.7	318.9	-.13	10.2

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	280.4	-.01	4.4	276.9	-.03	4.5	272.1	-.05	4.7
04:20	298.3	.00	4.1	292.0	-.01	4.2	285.5	.03	4.3
04:25	286.4	.15	4.1	279.6	.20	4.4	275.9	.22	4.6
04:30	266.8	.05	5.1	264.8	.06	5.2	261.3	.00	5.3
04:35	269.1	.08	5.3	263.7	.10	5.5	260.0	.14	5.7
04:40	263.7	.12	4.8	258.8	.12	5.1	255.3	.10	5.4
04:45	268.5	.08	5.0	264.8	.13	5.3	260.6	.10	5.6
04:50	264.5	.02	4.9	260.8	-.04	5.3	258.2	-.03	5.6
04:55	262.1	.10	4.9	258.3	.14	5.1	255.8	.10	5.5
05:00	265.0	.13	4.4	260.9	.10	4.6	257.2	.12	4.8
05:05	263.2	.12	4.5	258.3	.13	4.9	253.9	.17	5.2
05:10	276.1	.03	4.3	269.5	.03	4.5	265.3	-.10	4.9
05:15	291.5	.04	4.1	282.9	.08	4.3	273.6	.09	4.2
05:20	282.4	.15	3.3	273.0	.11	3.3	266.0	.17	3.6
05:25	299.9	-.22	3.4	292.3	-.23	3.1	283.4	-.30	3.1
05:30	303.8	-.02	4.5	300.7	.03	3.8	295.4	-.06	3.4
05:35	309.5	.30	5.4	309.5	.45	5.3	309.2	.25	4.3
05:40	312.3	.15	5.2	314.3	-.14	5.2	310.5	-.03	4.6
05:45	315.3	-.04	4.8	314.2	-.07			.18	
05:50	314.3	-.02	5.1	318.0	-.17			.17	
05:55	311.7	-.14			-.02			.10	
06:00		.34			.17			.69	
06:05		-.06			.13			.20	
06:10		-.04			-.04			.20	
06:15		.03			.40				
06:20	316.2	-.06			-.08			-.54	
06:25		.10			-.08			-.53	
06:30	317.0	.09			-.09			-.08	
06:35	315.8	.09	8.9	315.5	.08			-.58	
06:40	314.0	-.11			-.02			.37	
06:45	319.3	.05			.20			-.07	
06:50		-.15			.02			-.28	
06:55		.18			-.32			.37	
07:00	320.5	.14			.18			-.15	
07:05	328.6	-.30	6.4	332.1	-.11	7.0	330.8	.12	
07:10	328.7	-.12			-.15	4.9	335.8	-.25	
07:15	322.4	-.03	5.2	329.9	-.04			.24	
07:20	335.9	-.39	6.2	336.9	-.36			-1.29	
07:25	323.5	.12	6.5	318.3	-.79			.68	
07:30	328.2	-.24			-.76			.66	
07:35	335.1	-.13			.49			.21	
07:40	336.7	-.18			-.06			.60	
07:45		-.35			-.53			-.69	
07:50		.06			.01			-.39	
07:55		.08			.13			.35	
08:00		-.06			.73				
08:05	314.2	.13						.36	
08:10	298.7	.05			.17			-.06	
08:15	314.7	.01			.13			-.62	
08:20	322.0	-.22			-.20			-.59	
08:25		-.30			-.14				
08:30		.24	4.4	340.5	.01			-.14	
08:35	329.9	-.05			.01			.72	
08:40	317.0	-.07			-.26				
08:45	318.3	.11			-.45			.32	
08:50		.00	5.8	317.6	.29			-.57	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	315.2	-20			-28			-27	
09:00	308.0	.04			-16			.36	
09:05	310.3	.33			.10			1.53	
09:10		.40			1.00			.50	
09:15	293.2	.62			.50				
09:20	284.6	-.03			.13			-.32	
09:25		.41			.60			1.00	
09:30		.24			1.21			1.54	
09:35	308.5	.36			.05			.39	
09:40	299.8	.10			.01			.21	
09:45		-.11			-.22			-.18	
09:50	295.9	-.19	2.9	295.7	-.32			-.29	
09:55	304.7	-.07	3.0	308.6	.08			-.30	
10:00	297.3	-.18	2.9	299.5	-.29			-.48	
10:05	293.4	-.22			-.66				
10:10	247.7	-.86	2.9	239.2	-.97			-.93	
10:15	274.4	-.33	3.2	263.2	-.31			-.39	
10:20	301.5	-.46	3.2	301.9	-.57	3.1	310.9	-.65	
10:25	301.6	.38			.43			.18	
10:30	309.6	-.48			-.71			-1.04	
10:35	294.0	.27	5.7	296.8	.04			.03	
10:40	302.0	.19	4.4	303.1	.07			.01	
10:45	297.5	.06	4.2	300.3	.10			.49	
10:50	286.9	-1.66			-1.45			-1.55	
10:55	276.4	-.14			.11			-.32	
11:00	295.5	.27	3.2	292.9	.16			.22	
11:05	302.1	.14	4.2	308.1	.22			.66	
11:10	298.4	.25	4.8	310.9	-.05			.02	
11:15	303.3	-.23	5.9	301.7	-.32			.03	
11:20	292.5	-.55	6.2	295.1	-.48	7.4	295.6	-.44	
11:25	293.9	.12	5.6	301.8	.32	7.0	295.6	.13	
11:30	296.4	-.15	7.0	297.6	-.16	6.5	298.7	-.10	7.0
11:35	305.1	.43	7.6	308.0	.37	8.0	310.7	.28	7.9
11:40	302.6	.35	7.9	305.3	.26	8.2	306.4	.36	8.7
11:45	313.7	-.26	8.2	314.5	-.29	8.2	316.3	-.14	8.2
11:50	316.1	.45	7.5	316.5	.46	7.7	316.5	.43	7.6
11:55	321.3	.51	5.4	324.1	.66	5.5	323.7	.75	5.6
12:00	337.5	.94	5.2	337.2	1.00	5.3	336.2	1.05	5.4
12:05	304.4	.56	5.2	304.9	.64	5.2	305.3	.68	5.3
12:10	314.2	1.24	5.3	315.9	1.30	5.4	315.5	1.33	5.4
12:15	278.3	.98	4.2	279.7	.96	4.4	283.1	.89	4.7
12:20	286.9	.81	4.5	290.3	.82	4.7	292.4	.81	4.8
12:25	309.9	.42	4.9	311.4	.30	5.2	310.4	.44	5.4
12:30	297.6	-.09	5.7	301.5	-.15	6.0	305.9	-.22	6.3
12:35	310.4	.31	8.0	310.4	.35	8.0	311.1	.43	8.2
12:40	308.2	.03	6.9	306.8	.16	7.0	307.1	.22	7.2
12:45	302.1	.05	7.7	303.1	.14	7.9	304.8	.15	8.0
12:50	313.2	.85	8.0	312.3	.85	8.2	312.5	.81	8.4
12:55	317.6	.48	8.1	317.7	.48	8.3	317.1	.43	8.5
13:00	323.9	-.38	6.8	322.9	-.32	7.1	323.6	-.21	7.3
13:05	313.5	-.39	6.1	311.8	-.29	6.5	309.8	-.21	6.8
13:10	309.5	-.13	6.1	310.7	-.04	6.3	311.3	.02	6.6
13:15	314.8	.52	6.8	315.5	.52	6.8	315.7	.49	6.9
13:20	327.6	-1.07	4.9	326.2	-1.04	4.8	322.5	-1.02	4.7
13:25	301.6	-.24	6.9	301.6	-.24	7.0	301.3	-.26	7.1
13:30	323.8	.40	8.0	325.6	.33	8.1	325.7	.34	8.2

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	307.4	.33	6.9	306.7	.31	6.9	307.4	.28	6.9
13:40	307.6	.16	8.0	306.7	.20	7.9	306.7	.08	8.1
13:45	300.8	.15	10.0	300.9	.18	9.8	301.5	.25	9.9
13:50	307.8	.70	10.0	307.5	.73	9.9	308.1	.80	9.9
13:55	313.0	.67	9.3	313.7	.67	9.5	314.7	.57	9.6
14:00	309.7	.40	8.7	310.0	.49	8.7	311.3	.60	8.9
14:05	308.3	-.70	8.1	308.9	-.63	8.3	309.6	-.54	8.4
14:10	316.7	.49	9.4	317.4	.52	9.5	317.6	.55	9.6
14:15	309.1	.03	7.6	311.7	.00	7.7	312.4	-.06	7.9
14:20	325.9	.49	8.2	325.7	.47	8.2	326.0	.50	8.3
14:25	315.4	-.05	7.7	314.7	.07	7.8	315.0	.07	8.1
14:30	313.9	.73	7.8	314.0	.76	7.8	314.0	.79	7.9
14:35	302.5	.03	6.8	301.6	.12	7.0	301.5	.24	7.1
14:40	314.4	.64	7.8	313.5	.68	7.7	312.4	.78	7.7
14:45	316.2	.37	7.0	316.7	.42	7.1	317.5	.48	7.3
14:50	294.8	-1.10	5.6	293.2	-1.08	5.6	294.0	-.90	5.5
14:55	304.3	.02	7.0	304.5	.04	7.1	304.3	.01	7.1
15:00	314.3	.13	6.4	313.5	.05	6.4	314.4	-.01	6.6
15:05	321.6	-.25	5.9	320.4	-.25	5.9	320.5	-.21	5.9
15:10	315.9	-.03	6.5	315.9	-.05	6.5	315.1	-.02	6.7
15:15	311.4	-.31	5.9	311.4	-.24	6.0	311.3	.04	6.2
15:20	315.6	.48	6.8	315.8	.58	6.8	315.4	.70	6.9
15:25	312.9	.41	7.6	313.0	.39	7.7	314.1	.46	7.8
15:30	307.6	.01	7.2	305.9	.03	7.2	303.7	.03	7.4
15:35	300.7	-.67	6.0	299.3	-.68	5.8	299.8	-.70	5.7
15:40	293.0	-.61	6.6	293.9	-.58	6.8	295.5	-.59	6.8
15:45	324.9	-.34	5.6	325.1	-.36	5.8	324.8	-.35	5.9
15:50	323.8	-.50	5.7	323.6	-.65	5.9	324.0	-.62	5.9
15:55	332.3	.00	7.1	331.8	-.03	7.4	333.1	-.08	7.2
16:00	314.7	1.36	7.2	314.1	1.38	7.2	314.7	1.39	7.3
16:05	306.0	.59	7.4	306.5	.57	7.5	307.6	.61	7.6
16:10	307.3	.60	7.1	307.8	.66	7.2	308.8	.80	7.5
16:15	308.5	1.03	8.1	308.1	1.02	8.1	308.1	1.01	8.1
16:20	309.8	.97	6.0	308.7	.93	6.1	307.9	.88	6.1
16:25	295.8	.68	5.2	299.4	.65	5.5	301.7	.62	5.6
16:30	310.2	.67	7.4	310.7	.80	7.4	312.4	.78	7.6
16:35	312.4	1.33	7.9	312.8	1.43	8.0	313.7	1.45	7.9
16:40	314.5	.54	7.3	314.2	.50	7.5	313.6	.61	7.5
16:45	300.3	-.03	6.4	300.1	.10	6.4	299.8	.32	6.5
16:50	318.3	.08	6.4	317.5	.13	7.0	317.8	.07	7.4
16:55	319.0	-.23	6.6	319.1	-.32	6.8	318.5	-.35	7.0
17:00	311.7	.06	7.5	313.6	.15	7.8	315.7	.22	8.3
17:05	314.3	.19	6.8	313.9	.19	6.9	313.0	.20	7.0
17:10	302.7	.52	5.8	304.3	.48	5.9	306.5	.35	5.8
17:15	307.9	.01	6.2	310.3	-.04	6.4	310.3	-.04	6.6
17:20	326.7	.30	7.1	327.0	.35	7.2	326.5	.36	7.3
17:25	322.4	.16	5.3	323.3	.07	5.4	324.1	.01	5.6
17:30	322.2	-.11	6.4	320.2	-.04	6.5	319.4	-.08	6.6
17:35	312.1	.01	5.3	314.2	-.04	5.5	316.5	-.01	5.7
17:40	335.4	-.09	6.0	335.3	-.08	6.2	335.4	-.06	6.4
17:45	327.6	-.03	5.9	328.0	-.01	6.0	328.5	.02	6.0
17:50	336.7	.01	5.4	336.8	-.07	5.7	337.4	-.02	6.1
17:55	328.4	.06	6.1	329.0	.10	6.3	330.8	.09	6.2
18:00	323.3	.16	6.1	325.6	.16	6.4	326.4	.10	6.3
18:05	321.5	.03	6.4	322.4	-.02	6.5	323.5	-.10	6.6
18:10	323.8	.06	6.2	325.8	.07	6.2	325.6	.06	6.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	326.1	.04	6.7	326.8	.04	6.9	326.7	-.05	7.1
18:20	323.1	.37	7.1	323.7	.31	7.2	324.5	.27	7.3
18:25	322.4	.14	7.0	322.4	.14	7.3	322.8	.16	7.4
18:30	323.2	.71	7.4	323.0	.70	7.5	323.0	.64	7.6
18:35	320.6	.45	6.3	321.3	.53	6.6	322.5	.52	6.8
18:40	333.1	.17	8.0	332.4	.12	8.3	330.9	.19	8.3
18:45	324.8	.02	7.4	325.6	.07	7.5	326.0	.03	7.5
18:50	320.7	.17	8.1	321.8	.19	8.5	321.8	.27	8.7
18:55	318.8	.52	7.2	319.2	.62	7.2	320.3	.68	7.3
19:00	326.5	.68	7.4	327.1	.69	7.6	327.1	.70	7.6
19:05	320.7	.60	7.1	320.2	.59	7.2	319.8	.57	7.2
19:10	315.5	.47	7.4	316.8	.41	7.3	318.1	.35	7.2
19:15	306.7	.77	6.6	307.6	.79	6.6	309.2	.81	6.7
19:20	309.7	.88	5.9	310.8	.92	6.2	311.4	.91	6.4
19:25	311.3	.86	7.4	311.7	.87	7.5	312.2	.88	7.4
19:30	306.4	.97	6.6	307.4	1.00	6.7	307.9	.99	6.7
19:35	309.0	.96	6.3	309.6	.88	6.2	312.2	.83	5.7
19:40		1.03			.94			.90	
19:45	306.4	.97	7.3	305.0	1.02			.99	
19:50	318.2	1.08	8.7	318.0	1.04	8.8	316.3	1.18	8.5
19:55		.71			.30				
20:00	330.7	.57	7.0	328.9	.60	7.1	327.4	.64	7.3
20:05	318.2	.39	6.1	318.5	.36	6.5	319.4	.44	6.9
20:10	314.6	.37	6.5	314.9	.31	6.8	314.8	.26	7.3
20:15	318.7	.52	7.7	319.8	.52	8.2	321.3	.45	8.4
20:20	321.6	.55	7.9	322.7	.54	8.3	322.8	.51	8.6
20:25	324.4	.37	7.8	324.7	.33	8.2	326.8	.38	8.6
20:30	322.2	.44	8.0	323.8	.50	8.3	325.1	.59	8.6
20:35	320.9	1.30	8.4	321.7	1.23	8.7	321.9	1.20	8.9
20:40	323.0	1.16	9.3	324.1	1.16	9.7	324.9	1.16	10.1
20:45	321.0	1.19	8.7	322.2	1.20	9.2	322.4	1.10	9.3
20:50	325.4	.92	8.7	327.3	.88	9.1	326.8	.92	9.5
20:55	330.7	.77	8.9	332.2	.81	9.4	330.7	.75	10.0
21:00	323.6	.84	6.6	324.9	.84	6.8	325.1	.79	7.4
21:05	320.9	.72	6.7	321.8	.70	7.1	322.1	.77	7.2
21:10	321.4	.88	11.5	320.2	.80	11.5	322.0	1.05	11.8
21:15	320.8	.90	11.7	319.2	.99	12.2	318.4	.83	12.9
21:20	318.5	.18	11.4	319.3	.21	11.8	320.0	.23	12.2
21:25	318.9	.40	12.3	318.5	.40	12.6	317.8	.37	12.9
21:30	316.7	.49	11.5	317.2	.65	11.8	317.5	.61	12.0
21:35	314.3	.48	10.1	314.9	.41	10.5	316.0	.37	10.8
21:40	316.5	.15	10.5	316.3	.05	10.7	316.2	.01	11.1
21:45	320.4	.40	11.5	320.5	.45	11.7	319.6	.44	12.1
21:50	319.6	.20	11.3	319.6	.22	11.8	319.9	.24	12.2
21:55	316.4	.50	10.5	316.0	.46	10.7	316.5	.46	10.8
22:00	313.2	.97	10.4	313.5	.97	10.7	314.1	.92	10.7
22:05	316.2	.29	10.4	315.6	.21	10.9	314.5	.13	11.1
22:10	315.6	.45	10.1	315.8	.56	10.4	316.4	.64	10.8
22:15	310.9	.13	8.3	313.0	.22	8.7	313.0	.23	9.1
22:20	314.8	.75	9.6	314.0	.63	9.7	314.2	.58	10.0
22:25	321.3	.53	9.9	321.8	.50	10.2	322.9	.57	10.5
22:30	322.6	.24	9.9	321.2	.14	10.4	322.4	.10	10.7
22:35	319.8	.42	10.6	320.1	.39	10.8	319.8	.39	11.2
22:40									
22:45	317.2	.06	9.9	318.2	.04	10.2	319.2	.01	10.4
22:50	319.7	-.05	10.6	319.9	-.02	11.0	319.6	.30	11.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/28/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	247.3	2.2	248.2	2.2	243.4		
00:05	246.6	2.3	245.7	2.8	242.7		
00:10	248.6	2.1	246.8	2.4	249.7		
00:15	251.5	2.3	252.0	2.4	248.8		
00:20	260.3	1.9	259.6	2.7	255.0		
00:25	251.0	1.7	249.6	2.0	246.8		
00:30	253.7	1.6	255.7	2.6	254.1		
00:35	252.8	2.2	256.0	2.7	248.6		
00:40	264.2	2.1	261.3	2.8	253.5		
00:45	259.2	1.8	255.7	2.3	254.1		
00:50	244.9	2.1	245.5	2.5	248.9		
00:55	243.5	2.4	247.4	2.9	249.6		
01:00	237.7	2.8	244.1	3.0	243.3		
01:05	241.4	3.2	241.8	3.5	241.4		
01:10	243.0	3.5	241.8	3.9	235.7		
01:15	244.9	3.6	242.2	4.1	243.2		
01:20	242.6	3.6	239.9	3.5	235.0		
01:25	239.3	3.5	236.9	3.8	236.6		
01:30	241.2	3.5	237.3	3.8	237.2		
01:35	241.1	3.7	238.5	4.0	235.2		
01:40	242.3	3.8	241.8	4.4	239.5		
01:45	249.0	3.7	246.0	4.4	244.0		
01:50	248.3	4.0	245.9	4.5	245.8		
01:55	253.2	4.0	248.7	4.4	246.8		
02:00	255.0	4.1	253.1	4.8	252.0		
02:05	248.8	4.4	247.9	4.7	247.5		
02:10	243.6	4.1	241.4	4.6	239.6		
02:15	245.2	4.1	244.7	4.6	242.3		
02:20	242.0	4.1	241.7	4.4	242.7		
02:25	241.1	4.0	241.1	4.3	242.4		
02:30	235.8	4.0	237.1	4.6	243.1		
02:35	236.4	4.2	240.2	4.6	243.4		
02:40	239.1	4.8	240.1	5.1	241.1		
02:45	234.7	4.9	236.6	5.1	235.8		
02:50	233.6	5.0	233.4	5.4	232.8		
02:55	233.7	5.2	232.6	5.6	232.7		
03:00	235.0	5.0	233.8	5.5	231.6		
03:05	235.5	4.9	234.5	5.4	233.4		
03:10	229.8	5.2	229.2	5.8	232.1		
03:15	227.8	5.6	228.0	6.1	229.7		
03:20	232.4	6.0	233.0	6.3	233.1		
03:25	234.2	6.0	236.1	6.4	236.2		
03:30	236.4	6.1	237.0	6.4	238.1		
03:35	239.7	6.0	240.9	6.4	240.8		
03:40	235.8	6.6	235.8	6.9	237.0		
03:45	236.9	6.6	236.7	7.0	235.3		
03:50	239.4	7.0	238.1	7.7	238.0		
03:55	242.6	7.5	241.7	8.0	241.8		
04:00	253.1	6.4	249.3	7.1	247.9		
04:05	271.1	5.2	263.1	5.8	256.1		
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	267.3	5.1	264.0	5.5	259.2		
04:20	279.8	4.4	274.5	4.9	269.7		
04:25	272.2	4.8	266.5	5.1	261.9		
04:30	259.9	5.6	258.1	6.0	254.7		
04:35	257.9	5.9	257.1	6.0	254.8		
04:40	253.1	5.8	251.8	6.2	250.8		
04:45	258.5	5.9	254.6	6.0	252.5		
04:50	254.2	5.9	251.7	6.2	248.5		
04:55	252.4	5.9	251.2	6.0	248.7		
05:00	252.7	5.2	249.8	5.2	246.2		
05:05	250.8	5.5	249.3	5.5	246.9		
05:10	261.5	5.2	259.6	5.4	256.0		
05:15	267.8	4.3	261.9	4.6	258.4		
05:20	259.7	4.2	254.6	4.3	250.7		
05:25	270.7	3.3	263.3	3.6	260.2		
05:30	285.9	3.5	273.3	3.3	267.9		
05:35	303.3	3.6	305.6	3.2	289.8		
05:40	303.5			4.6	295.6		
05:45				4.8	299.2		
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50							
09:55							
10:00							
10:05							
10:10							
10:15							
10:20							
10:25							
10:30							
10:35							
10:40							
10:45							
10:50							
10:55							
11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30	299.9	7.5	304.5	6.0	298.9		
11:35	316.3	8.2	318.0	8.7	320.1		
11:40	307.3	8.6	311.1	8.6	313.7		
11:45	316.8	8.0	319.3	7.9	320.7		
11:50	315.1	7.5	315.0	7.5	314.8		
11:55	322.0	5.8	322.6	5.9	324.5		
12:00	334.4	5.3	332.7	5.3	331.4		
12:05	305.1	5.4	303.8	5.4	304.1		
12:10	312.4	5.2	313.0	5.3	313.9		
12:15	287.4	4.7	291.2	4.9	293.9		
12:20	296.7	5.0	298.3	5.1	300.5		
12:25	309.6	5.4	313.0	5.6	314.6		
12:30	310.5	6.6	315.9	6.6	322.3		
12:35	311.1	8.4	310.8	8.6	310.9		
12:40	308.3	7.5	308.2	7.7	310.5		
12:45	305.4	8.1	307.1	8.3	308.6		
12:50	311.5	8.5	312.3	8.4	313.0		
12:55	316.2	8.6	315.1	8.6	314.3		
13:00	323.1	7.3	323.1	7.6	322.3		
13:05	310.0	7.0	311.1	7.2	311.0		
13:10	310.9	6.7	312.2	6.8	312.5		
13:15	316.0	6.9	316.4	6.9	317.7		
13:20	320.4	4.6	317.8	4.6	314.2		
13:25	299.6	7.0	299.9	7.1	298.7		
13:30	324.7	8.3	323.7	8.3	322.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	306.8	6.8	305.4	6.9	303.5		
13:40	307.1	8.1	306.9	8.2	307.9		
13:45	302.5	9.7	304.0	9.7	304.3		
13:50	308.2	9.8	308.4	9.9	309.2		
13:55	314.2	9.6	315.3	9.7	314.5		
14:00	312.5	9.0	313.6	9.0	314.7		
14:05	309.3	8.6	309.4	8.8	310.3		
14:10	317.8	9.7	317.5	9.8	317.6		
14:15	311.7	7.9	311.8	8.2	312.3		
14:20	326.3	8.3	326.0	8.3	325.1		
14:25	315.4	8.1	314.8	8.2	315.4		
14:30	314.7	8.0	315.7	8.1	316.3		
14:35	302.0	7.4	302.6	7.4	301.1		
14:40	311.5	7.6	311.5	7.6	312.2		
14:45	317.7	7.5	317.4	7.6	317.2		
14:50	294.4	5.6	295.9	5.7	298.2		
14:55	305.0	7.1	305.9	7.1	305.9		
15:00	314.8	6.6	315.6	6.7	315.9		
15:05	320.1	6.0	318.9	6.2	318.0		
15:10	313.4	6.8	312.6	7.1	312.1		
15:15	310.8	6.3	310.0	6.4	309.3		
15:20	316.4	7.0	316.7	7.5	316.8		
15:25	315.9	7.9	316.6	8.0	316.4		
15:30	302.3	7.4	301.6	7.3	300.3		
15:35	300.7	5.8	301.5	5.9	301.3		
15:40	298.2	6.8	300.7	6.7	301.8		
15:45	323.3	6.2	323.0	6.3	323.1		
15:50	323.2	6.0	323.8	5.9	325.1		
15:55	335.1	7.3	334.8	7.3	335.3		
16:00	314.9	7.5	314.7	7.5	315.6		
16:05	308.9	7.7	310.9	7.8	312.4		
16:10	309.4	7.7	309.6	7.7	309.7		
16:15	308.1	8.2	308.3	8.1	309.2		
16:20	309.0	6.1	309.1	6.0	309.8		
16:25	302.7	5.7	303.5	5.9	303.5		
16:30	313.9	7.7	315.1	7.8	315.6		
16:35	314.1	7.8	313.3	7.8	313.2		
16:40	312.8	7.5	313.2	7.6	315.0		
16:45	299.1	6.7	299.2	6.8	300.1		
16:50	318.0	7.5	318.1	7.7	317.3		
16:55	318.6	7.1	317.6	7.3	319.0		
17:00	317.4	8.4	317.6	8.5	317.8		
17:05	311.3	7.1	310.5	7.3	309.4		
17:10	307.4	5.9	309.2	5.9	310.3		
17:15	309.6	6.5	310.2	6.7	310.8		
17:20	325.7	7.3	325.4	7.4	325.3		
17:25	325.3	5.7	326.0	6.0	325.8		
17:30	320.1	6.6	320.5	6.5	320.7		
17:35	319.7	6.0	322.2	6.0	327.1		
17:40	337.1	6.4	334.8	6.8	338.4		
17:45	331.3	5.9	331.8	6.7	333.4		
17:50	336.8	6.1	336.0	5.9	334.4		
17:55	330.5	6.6	330.1	7.2	327.9		
18:00	326.6	6.6	326.9	6.7	330.3		
18:05	325.3	7.0	324.3	7.5	328.7		
18:10	328.1	6.6	329.3	6.3	331.6		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	327.8	7.1	326.1	7.2	325.9		
18:20	325.3	7.2	325.6	7.4	326.0		
18:25	323.1	7.6	323.8	7.7	324.5		
18:30	323.2	7.6	323.2	7.7	323.8		
18:35	324.1	6.8	324.9	7.1	324.7		
18:40	331.1	8.5	331.4	8.6	332.5		
18:45	325.7	7.7	325.5	8.0	324.8		
18:50	321.8	8.9	322.0	9.0	321.9		
18:55	320.5	7.4	320.7	7.5	320.9		
19:00	326.1	7.7	325.5	7.7	325.5		
19:05	319.4	7.3	320.1	7.3	321.7		
19:10	320.4	7.2	322.6	7.1	325.8		
19:15	311.5	6.6	313.6	6.7	314.7		
19:20	312.0	6.5	312.5	6.7	313.1		
19:25	312.4	7.4	313.1	7.4	313.4		
19:30	309.2	6.8	309.8	7.0	311.9		
19:35	316.5	5.9	318.4				
19:40							
19:45							
19:50	315.9	9.2	310.7				
19:55							
20:00	326.9	7.5	326.6	7.8	325.1		
20:05	319.4	7.2	319.1	7.7	318.8		
20:10	316.2	7.8	316.4	8.3	317.7		
20:15	322.4	8.8	324.2	9.4	324.9		
20:20	323.1	9.2	324.1	9.7	324.9		
20:25	326.2	9.0	325.5	9.6	324.5		
20:30	325.0	8.9	325.4	9.2	324.7		
20:35	322.3	9.1	324.0	9.4	325.7		
20:40	326.5	10.2	328.8	10.4	330.3		
20:45	326.1						
20:50	326.6	9.9	327.0	10.4	328.4		
20:55	329.5	10.4	329.7	10.8	330.0		
21:00	325.2	7.4	327.2	7.8	325.8		
21:05	322.8	6.9	327.9	9.7	329.1		
21:10	321.1	11.7	322.4	11.6	325.0		
21:15	318.5	13.2	318.2	13.4	318.5		
21:20	319.6	12.6	320.0	13.0	320.3		
21:25	317.1	13.1	317.2	13.5	317.5		
21:30	316.9	12.3	317.1	12.7	316.9		
21:35	316.3	11.0	316.1	11.2	317.3		
21:40	316.5	11.8	317.2	12.2	318.5		
21:45	319.0	12.4	319.1	12.7	318.1		
21:50	319.8	12.5	319.1	12.5	318.0		
21:55	317.4	11.2	316.8	11.3	316.1		
22:00	314.5	10.8	315.5	10.9	315.0		
22:05	312.7	11.4	312.9	11.6	313.5		
22:10	316.2	11.1	317.4	11.2	319.2		
22:15	313.7	9.5	314.1	10.0	313.9		
22:20	314.7	10.3	316.1	10.6	315.9		
22:25	323.0	10.8	323.4	11.1	323.9		
22:30	324.3	11.1	323.6	11.8	320.8		
22:35	320.6	11.4	320.5	11.4	321.4		
22:40							
22:45	319.2	10.5	321.2	11.0	321.1		
22:50	320.0	12.1	321.4	12.6	321.2		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	314.8	10.5	312.8	11.0	312.8		
23:00	314.2	10.3	313.5	10.6	314.1		
23:05	314.4	10.7	315.3	11.1	315.5		
23:10	319.2	11.2	320.1	12.1	319.9		
23:15	305.5	8.9	306.9	9.0	309.0		
23:20	310.9	8.0	312.0	8.3	314.0		
23:25	314.8	9.4	316.4	9.6	317.2		
23:30	309.0	11.0	309.1	11.0	309.8		
23:35	315.2	10.2	315.6	10.5	314.4		
23:40	317.3	9.6	318.1	9.7	317.5		
23:45	310.9	10.0	311.6	10.2	312.3		
23:50	309.7	10.0	310.4	10.2	311.8		
23:55	315.9	9.7	316.5	9.9	316.6		
Average	295.1	6.9	294.8	7.2	294.4		
Max	337.1	13.2	336.0	13.5	338.4		
Max Hour	17:40	21:15	17:50	21:25	17:40		
Min	227.8	1.6	228.0	2.0	229.7		
Count	214	212	212	212	212	0	0
Total							