

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/29/2022

Interval: 005m

	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
00:00	21.9	990.00	99.0	.4	136.4	-.01	.3	110.6	-.02
00:05	21.9	990.00	99.0	.7	154.9	.03	.5	129.6	-.06
00:10	21.8	990.00	99.0	1.3	126.1	.05	1.2	126.8	-.02
00:15	21.8	990.00	99.0	1.1	108.8	-.05	1.5	113.1	-.10
00:20	21.8	990.00	99.0	.9	93.0	.01	1.3	106.0	.01
00:25	21.8	990.00	99.0	.8	55.9	.12	.9	98.0	.15
00:30	21.8	990.00	99.0	.6	32.0	.10	.7	58.9	.09
00:35	21.8	990.00	99.0	.7	26.8	.25	.8	40.0	.09
00:40	21.7	991.00	99.0	.6	349.3	.08	.6	18.0	.01
00:45	21.7	991.00	99.0	.6	247.8	.12	.5	339.6	.01
00:50	21.6	991.00	99.0	.9	259.4	.39	.7	359.9	-.02
00:55	21.6	991.00	99.0	.6	310.1	.32	.9	3.8	.14
01:00	21.6	990.00	99.0	.9	31.1	.27	1.6	30.4	.16
01:05	21.6	990.00	99.0	1.1	3.3	-.04	1.0	17.7	.23
01:10	21.6	990.00	99.0	.6	357.7	-.04	.8	18.5	.10
01:15	21.6	990.00	99.0	.6	11.1	.08	.8	1.3	.28
01:20	21.6	990.00	99.0	.7	32.1	-.01	1.4	12.3	.07
01:25	21.6	990.00	99.0	1.0	11.1	.02	1.3	15.6	.22
01:30	21.6	990.00	99.0	.9	23.1	.16	1.5	22.9	.30
01:35	21.6	990.00	99.0	.4	29.1	.25	.8	33.2	.31
01:40	21.5	990.00	99.0	.6	73.5	.19	1.2	50.4	.11
01:45	21.5	990.00	99.0	.8	50.7	-.03	1.5	37.5	-.03
01:50	21.4	990.00	99.0	.6	47.5	.01	1.2	51.0	-.03
01:55	21.4	990.00	99.0	.5	37.2	.21	1.0	50.9	.16
02:00	21.2	990.00	99.0	.8	36.5	.04	1.3	44.7	-.03
02:05	21.2	990.00	99.0	.4	336.2	.27	.6	353.4	.37
02:10	21.3	990.00	99.0	.5	341.0	.35	1.2	7.8	.24
02:15	21.3	990.00	99.0	.4	10.3	.37	.7	357.6	.32
02:20	21.1	990.00	99.0	.4	326.5	.17	1.0	357.5	-.04
02:25	21.1	990.00	99.0	.8	353.9	-.10	1.0	17.4	.06
02:30	21.0	990.00	99.0	.8	56.4	-.04	1.0	62.6	.10
02:35	21.0	990.00	99.0	.8	136.0	.15	.9	123.5	.24
02:40	21.0	990.00	99.0	.8	198.5	.26	.6	162.6	.03
02:45	21.0	990.00	99.0	1.0	164.3	.37	1.1	158.9	.26
02:50	21.0	990.00	99.0	.5	198.9	.37	.5	80.5	.13
02:55	21.0	990.00	99.0	.5	268.3	.41	.8	304.6	.14
03:00	21.0	990.00	99.0	1.3	301.5	-.09	1.6	291.4	-.33
03:05	21.0	990.00	99.0	.8	320.8	-.07	.8	329.0	-.13
03:10	20.9	990.00	99.0	.8	39.8	.10	1.1	8.9	.17
03:15	20.9	990.00	99.0	.9	39.1	-.10	1.2	28.6	.14
03:20	20.8	990.00	99.0	1.2	30.5	-.08	1.2	33.1	.17
03:25	20.8	990.00	99.0	1.2	62.0	-.01	1.3	56.0	.04
03:30	20.8	990.00	99.0	1.2	60.0	-.08	1.3	44.5	-.04
03:35	20.8	990.00	99.0	.7	30.6	-.03	1.2	29.5	-.02
03:40	20.8	990.00	99.0	.6	297.9	-.05	.8	355.4	-.08
03:45	20.8	990.00	99.0	.5	308.1	.07	.9	3.7	-.01
03:50	20.7	990.00	99.0	.5	16.1	.04	.7	14.8	.02
03:55	20.7	990.00	99.0	.4	306.9	.18	.3	58.7	.39
04:00	20.6	990.00	99.0	.5	131.5	-.04	.6	8.9	.14
04:05	20.6	990.00	99.0	.9	293.0	-.08	.4	357.2	.24
04:10	20.6	990.00	99.0	.6	347.0	.03	.7	21.7	.15

	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	20.6	990.00	99.0	.7	346.2	.00	.7	17.9	.18
04:20	20.6	990.00	99.0	.6	322.2	.27	.8	346.0	.33
04:25	20.6	990.00	99.0	.8	338.2	.08	1.2	1.2	.21
04:30	20.5	990.00	99.0	.7	40.8	-.23	1.0	34.7	.03
04:35	20.5	990.00	99.0	1.0	28.0	-.11	1.0	44.6	.29
04:40	20.5	990.00	99.0	.7	357.9	.16	.6	18.1	.35
04:45	20.5	990.00	99.0	.6	315.6	.15	.5	343.4	.32
04:50	20.5	990.00	99.0	.5	293.4	.06	.5	21.8	.29
04:55	20.5	990.00	99.0	.5	344.3	.07	.6	23.8	.38
05:00	20.4	990.00	99.0	.5	358.9	.17	.5	23.9	.32
05:05	20.4	990.00	99.0	.4	16.3	.30	1.0	27.3	.21
05:10	20.4	990.00	99.0	.5	352.3	-.05	.8	16.8	.29
05:15	20.4	990.00	99.0	.6	359.3	.14	.7	25.6	.33
05:20	20.3	990.00	99.0	.5	78.8	.24	.8	77.4	.45
05:25	20.3	990.00	99.0	.8	101.0	.09	1.4	69.7	-.04
05:30	20.3	990.00	99.0	.8	80.7	-.01	1.6	60.5	-.04
05:35	20.3	990.00	99.0	.8	265.0	.16	.9	2.9	-.16
05:40	20.2	990.00	99.0	.7	202.0	.39	1.2	347.5	-.06
05:45	20.2	990.00	99.0	.4	120.1	.03	1.0	32.4	.08
05:50	20.2	990.00	99.0	.5	46.9	.05	.6	56.2	.26
05:55	20.2	990.00	99.0	.2	82.9	.10	.5	22.6	.24
06:00	20.1	991.00	99.0	.4	94.9	-.03	.8	33.6	.01
06:05	20.1	991.00	99.0	.5	178.0	-.15	.5	.6	.08
06:10	20.1	991.00	99.0	.9	268.9	-.06	.5	308.2	.22
06:15	20.1	991.00	99.0	1.0	274.0	.04	.7	328.2	.09
06:20	20.0	991.00	99.0	.9	253.7	.05	.3	320.1	.21
06:25	20.0	991.00	99.0	.7	199.9	.17	.4	239.2	.23
06:30	19.9	991.00	99.0	.7	250.6	.13	.5	290.2	.20
06:35	19.9	991.00	99.0	.6	187.7	.46	.2	351.4	-.01
06:40	19.9	991.00	99.0	.5	179.7	.07	.2	77.1	-.01
06:45	19.9	991.00	99.0	.4	164.9	-.01	.2	103.4	-.02
06:50	19.8	991.00	99.0	.8	153.6	.03	.5	130.9	-.01
06:55	19.8	991.00	99.0	.7	130.7	.03	.7	83.6	-.02
07:00	19.8	991.00	99.0	.6	115.4	-.07	.8	77.8	-.07
07:05	19.8	991.00	99.0	.9	152.5	-.02	.5	116.3	-.06
07:10	19.7	991.00	99.0	.6	193.1	.15	.2	323.4	-.03
07:15	19.7	991.00	99.0	.9	173.5	.35	.3	252.4	-.05
07:20	19.8	991.00	99.0	.4	181.9	.49	.4	310.1	-.03
07:25	19.8	991.00	99.0	.3	239.0	.42	.5	307.9	-.06
07:30	19.8	991.00	99.0	.3	257.0	.47	.5	350.8	.03
07:35	19.8	991.00	99.0	.5	104.4	.31	.5	41.8	.03
07:40	19.8	991.00	99.0	.7	83.9	-.13	.6	29.9	.15
07:45	19.8	991.00	99.0	.6	321.2	-.14	.7	306.1	.16
07:50	19.9	992.00	99.0	.5	336.9	-.18	.6	320.8	-.14
07:55	19.9	992.00	99.0	1.1	326.1	-.54	.6	338.2	.20
08:00	20.0	992.00	99.0	.7	355.0	.15	.4	326.8	.24
08:05	20.0	992.00	99.0	.3	310.1	.14	.5	339.7	.17
08:10	20.2	992.00	99.0	.4	258.4	.09	.6	24.8	.24
08:15	20.2	992.00	99.0	1.0	16.4	-.48	1.0	1.3	-.16
08:20	20.5	992.00	100.0	1.0	48.4	-.28	1.1	33.4	-.10
08:25	20.5	992.00	100.0	.4	87.6	-.32	.8	47.4	-.06
08:30	20.7	992.00	99.0	.7	345.3	-.31	.7	2.8	-.33
08:35	20.7	992.00	99.0	.7	3.6	-.20	1.0	355.5	-.13
08:40	21.2	992.00	99.0	1.0	25.1	-.04	1.2	22.9	-.05
08:45	21.2	992.00	99.0	1.0	28.8	-.01	1.2	29.8	-.03
08:50	21.4	992.00	99.0	.9	40.2	.05	1.2	37.0	.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
08:55	21.4	992.00	99.0	1.2	29.8	.12	1.4	27.0	.08
09:00	21.6	992.00	98.0	1.1	46.7	.13	1.2	44.1	.10
09:05	21.6	992.00	98.0	.9	17.9	-.04	.9	36.5	-.07
09:10	22.0	992.00	97.0	.9	331.7	.08	1.0	331.3	.09
09:15	22.0	992.00	97.0	.5	357.3	.01	.5	358.5	-.05
09:20	22.4	992.00	96.0	.4	351.6	-.15	.6	344.4	-.08
09:25	22.4	992.00	96.0	.7	69.8	.15	.4	25.9	.26
09:30	22.7	992.00	93.0	.5	13.7	-.22	.7	8.5	-.13
09:35	22.7	992.00	93.0	.9	360.0	.11	.7	2.6	.15
09:40	23.4	992.00	91.0	.7	347.2	.08	.4	353.7	.00
09:45	23.4	992.00	91.0	.4	36.5	.13	.3	31.8	.09
09:50	24.4	992.00	86.0	.7	6.2	.03	.8	3.3	-.02
09:55	24.4	992.00	86.0	.4	339.9	-.12	.5	8.3	-.25
10:00	25.1	992.00	83.0	.8	24.9	.17	1.2	24.8	.17
10:05	25.1	992.00	83.0	.6	47.6	-.29	.9	37.6	-.37
10:10	25.6	992.00	82.0	.7	149.9	-.61	.7	192.5	-.76
10:15	25.6	992.00	82.0	.8	277.5	-.46	.7	224.5	-.59
10:20	26.3	992.00	80.0	1.2	306.6	-.41	1.4	313.7	-.48
10:25	26.3	992.00	80.0	.8	317.5	-.31	.8	314.5	-.46
10:30									
10:35	26.3	992.00	80.0	.5	30.2	.12	.6	5.5	-.01
10:40	27.2	992.00	71.0	.5	76.4	-.11	.6	37.8	-.24
10:45	27.2	992.00	71.0	.7	168.8	-.18	1.0	189.8	-.33
10:50	27.4	992.00	72.0	1.0	13.5	-.57	.8	346.8	-.81
10:55	27.4	992.00	72.0	.7	85.0	-.67	.6	64.6	-.76
11:00	28.0	993.00	71.0	.6	57.5	-.79	.9	54.3	-.97
11:05	28.0	993.00	71.0	.9	254.8	-.29	1.0	226.6	-.41
11:10	27.8	993.00	69.0	1.2	144.7	-.24	1.3	156.7	-.21
11:15	27.8	993.00	69.0	1.1	151.5	.53	1.2	151.4	.68
11:20	28.2	992.00	69.0	.9	120.1	-.29	1.3	117.9	-.30
11:25	28.2	992.00	69.0	.7	4.6	-.91	.9	317.7	-1.18
11:30	28.5	992.00	68.0	.9	12.7	-.21	.8	359.0	-.25
11:35	28.5	992.00	68.0	.6	34.1	-.48	.9	351.4	-.59
11:40	28.7	992.00	68.0	1.1	268.6	-.18	1.5	257.0	-.14
11:45	28.7	992.00	68.0	1.2	243.3	.00	1.2	258.0	.28
11:50	29.1	992.00	65.0	.9	293.1	.58	.9	294.4	.55
11:55	29.1	992.00	65.0	.6	287.8	-.03	.7	186.2	-.15
12:00	29.8	992.00	64.0	1.5	183.0	-.66	1.6	188.9	-.96
12:05	29.8	992.00	64.0	1.8	282.9	-.28	1.7	290.5	-.42
12:10	29.5	992.00	64.0	1.3	284.0	.21	1.7	292.1	.38
12:15	29.5	992.00	64.0	1.1	340.5	.74	1.0	353.1	.74
12:20	29.9	992.00	63.0	1.1	186.1	-.30	1.5	191.8	-.52
12:25	29.9	992.00	63.0	1.0	5.9	-.33	1.1	308.5	-.56
12:30	30.1	992.00	63.0	.7	.8	-.77	.6	282.2	-1.16
12:35	30.1	992.00	63.0	.9	71.1	-.51	1.1	83.8	-.74
12:40	31.0	992.00	59.0	1.4	115.7	-.56	1.5	141.5	-.56
12:45	31.0	992.00	59.0	1.7	163.6	-.52	2.2	167.5	-.69
12:50	31.5	992.00	57.0	1.8	159.7	-.04	2.0	155.5	.06
12:55	31.5	992.00	57.0	1.3	135.3	.48	1.2	130.2	.65
13:00	31.1	992.00	57.0	1.5	235.8	-.09	1.8	217.6	-.28
13:05	31.1	992.00	57.0	1.7	210.5	-.23	2.1	205.3	-.13
13:10	31.1	992.00	57.0	2.1	160.9	.26	2.1	162.1	.46
13:15	31.1	992.00	57.0	.9	131.3	-.35	1.3	209.4	-.45
13:20	31.4	991.00	55.0	2.0	196.3	.09	2.2	197.2	.13
13:25	31.4	991.00	55.0	2.5	176.0	-.33	3.0	175.3	-.35
13:30	31.6	991.00	55.0	2.0	168.6	.37	2.0	162.6	.46

	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	31.6	991.00	55.0	2.0	179.3	-.09	2.3	168.9	-.17
13:40	31.4	991.00	55.0	1.8	202.2	-.28	2.1	195.1	-.28
13:45	31.4	991.00	55.0	1.4	203.5	-.04	1.6	186.3	-.04
13:50	31.6	991.00	53.0	2.4	160.0	.13	2.7	156.2	.16
13:55	31.6	991.00	53.0	2.1	176.2	.00	2.3	177.7	.01
14:00	31.7	991.00	54.0	1.5	109.1	.23	1.4	105.6	.41
14:05	31.7	991.00	54.0	.9	44.5	-.15	.9	42.1	-.31
14:10	31.8	991.00	54.0	1.0	336.7	-.74	.9	314.5	-1.11
14:15	31.8	991.00	54.0	2.5	177.1	.38	2.3	174.8	.39
14:20	32.0	991.00	52.0	1.1	183.1	.21	1.2	170.5	.06
14:25	32.0	991.00	52.0	.8	284.6	.19	.6	183.9	.39
14:30	31.5	991.00	53.0	1.4	75.5	.26	1.3	77.8	.35
14:35	31.5	991.00	53.0	1.0	73.9	.09	1.0	84.1	.33
14:40	31.8	990.00	53.0	1.1	116.2	-.16	1.4	122.2	-.37
14:45	31.8	990.00	53.0	1.7	175.8	-.54	2.0	167.7	-.74
14:50	32.3	990.00	52.0	2.0	196.0	-.16	2.4	203.4	-.26
14:55	32.3	990.00	52.0	2.7	231.8	.11	2.9	229.7	.15
15:00	31.6	990.00	54.0	1.3	205.1	.19	1.3	206.0	.23
15:05	31.6	990.00	54.0	1.3	255.8	-.18	1.7	257.7	-.21
15:10	32.3	990.00	51.0	1.8	350.7	-.08	1.8	339.6	-.23
15:15	32.3	990.00	51.0	1.0	349.8	.02	1.2	339.7	-.07
15:20	32.3	989.00	51.0	1.3	8.3	-.11	1.2	348.3	-.28
15:25	32.3	989.00	51.0	1.9	136.2	-.56	2.2	134.6	-.67
15:30	32.6	989.00	52.0	1.8	140.4	-.21	2.0	148.7	-.28
15:35	32.6	989.00	52.0	1.4	147.9	.51	1.3	152.5	.58
15:40	32.9	989.00	50.0	1.6	140.5	-.07	1.6	141.8	-.02
15:45	32.9	989.00	50.0	.8	40.5	-.21	1.1	86.3	-.29
15:50	32.8	989.00	48.0	1.4	174.6	.57	1.4	168.1	.58
15:55	32.8	989.00	48.0	1.2	222.2	.02	1.5	237.8	.03
16:00	33.3	989.00	49.0	1.2	220.6	-.04	1.2	232.8	-.16
16:05	33.3	989.00	49.0	1.5	182.2	-.45	1.8	197.1	-.52
16:10	33.3	989.00	49.0	1.7	248.8	-.14	2.1	240.5	-.25
16:15	33.3	989.00	49.0	2.1	207.0	.22	2.4	211.4	.31
16:20	33.3	989.00	47.0	1.9	245.1	.41	1.8	245.0	.50
16:25	33.3	989.00	47.0	.9	208.3	.17	.9	232.0	.33
16:30	33.2	989.00	47.0	1.7	212.1	.01	1.9	218.6	-.13
16:35	33.2	989.00	47.0	1.9	244.2	-.15	2.2	238.1	-.27
16:40	34.0	988.00	47.0	2.2	266.0	.16	2.1	258.1	.20
16:45	34.0	988.00	47.0	1.7	197.1	-.15	1.9	200.1	-.21
16:50	33.2	988.00	47.0	1.8	200.0	.02	1.9	204.8	.02
16:55	33.2	988.00	47.0	1.8	174.3	.17	2.0	177.2	.14
17:00	33.0	988.00	46.0	1.3	181.4	-.33	1.5	185.7	-.47
17:05	33.0	988.00	46.0	1.4	158.8	-.23	1.5	156.2	-.11
17:10	32.6	988.00	50.0	1.5	154.4	-.24	1.6	158.9	-.27
17:15	32.6	988.00	50.0	1.5	187.4	-.06	1.6	185.4	-.10
17:20	32.9	988.00	48.0	1.1	237.8	.10	1.4	223.7	.18
17:25	32.9	988.00	48.0	.9	263.9	-.06	1.2	281.4	-.09
17:30	34.0	988.00	47.0	1.2	224.6	-.33	1.4	226.9	-.50
17:35	34.0	988.00	47.0	2.2	227.7	.01	2.6	227.2	.03
17:40	34.2	988.00	46.0	2.4	237.3	.00	2.9	234.3	-.03
17:45	34.2	988.00	46.0	2.4	205.5	.09	2.5	206.1	.19
17:50	33.8	988.00	45.0	1.8	203.9	.02	2.0	204.2	.02
17:55	33.8	988.00	45.0	2.4	229.5	.11	2.5	235.0	.11
18:00	33.5	988.00	46.0	1.3	247.5	-.18	1.4	248.3	-.17
18:05	33.5	988.00	46.0	2.3	274.8	.20	2.6	277.5	.16
18:10	32.5	988.00	50.0	2.6	285.2	.08	2.8	287.3	.05

	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	32.5	988.00	50.0	2.9	271.9	-.07	3.8	271.6	-.09
18:20	32.2	988.00	53.0	4.0	267.6	.13	4.6	266.1	.15
18:25	32.2	988.00	53.0	2.4	260.3	-.15	3.5	263.6	-.11
18:30	32.0	988.00	55.0	2.8	259.1	-.02	3.7	261.7	-.05
18:35	32.0	988.00	55.0	2.0	237.8	-.44	2.6	241.7	-.41
18:40	31.9	988.00	57.0	2.0	210.1	-.10	2.4	211.7	-.12
18:45	31.9	988.00	57.0	2.1	211.6	-.14	2.7	219.7	-.15
18:50	31.6	988.00	58.0	2.8	217.6	-.05	3.1	226.3	-.06
18:55	31.6	988.00	58.0	2.3	206.4	-.03	2.6	210.4	-.03
19:00	31.1	988.00	60.0	2.3	210.7	-.09	2.9	211.9	-.14
19:05	31.1	988.00	60.0	2.1	201.9	-.09	2.3	205.2	-.10
19:10	30.3	988.00	63.0	1.9	204.1	-.10	2.5	215.8	-.17
19:15	30.3	988.00	63.0	1.4	206.7	-.24	2.2	224.3	-.26
19:20	30.3	988.00	65.0	1.1	184.1	-.09	1.5	214.3	-.13
19:25	30.3	988.00	65.0	.9	171.5	-.09	1.2	206.2	-.08
19:30	29.9	988.00	69.0	.9	163.9	-.13	1.2	201.7	-.10
19:35	29.9	988.00	69.0	1.2	152.1	-.04	1.3	178.8	-.05
19:40	29.3	988.00	71.0	1.3	154.0	.04	1.4	182.8	.05
19:45	29.3	988.00	71.0	1.7	159.0	.03	1.6	189.5	.05
19:50	28.3	988.00	74.0	1.4	168.3	-.03	1.5	198.3	-.01
19:55	28.3	988.00	74.0	1.0	155.7	-.05	1.3	190.6	-.05
20:00	27.6	988.00	76.0	.8	157.4	-.03	1.2	191.0	-.03
20:05	27.6	988.00	76.0	.2	176.4	-.04	.8	205.5	-.04
20:10	27.0	989.00	79.0	.8	1.2	-.06	.6	293.0	-.09
20:15	27.0	989.00	79.0	1.2	8.3	.15	1.6	3.2	.11
20:20	26.4	989.00	82.0	.6	9.0	-.06	1.1	359.0	-.07
20:25	26.4	989.00	82.0	.3	123.8	-.06	.5	1.5	-.07
20:30	25.9	989.00	84.0	.9	170.6	-.02	.1	359.2	-.02
20:35	25.9	989.00	84.0	1.0	159.9	.00	.1	285.4	-.05
20:40	25.7	989.00	84.0	1.1	150.0	.03	.4	135.3	-.03
20:45	25.7	989.00	84.0	1.1	156.8	-.01	.4	176.1	-.03
20:50	25.5	989.00	86.0	.9	142.5	-.05	.6	173.4	-.05
20:55	25.5	989.00	86.0	.3	94.7	-.02	.5	148.6	-.05
21:00	25.3	989.00	86.0	.2	48.7	-.01	.4	144.4	-.05
21:05	25.3	989.00	86.0	.3	177.3	.00	.6	154.7	-.05
21:10	24.9	989.00	88.0	.9	197.5	.00	1.0	158.0	.00
21:15	24.9	989.00	88.0	1.1	181.1	.05	1.2	149.0	.03
21:20	24.6	989.00	90.0	1.7	158.3	-.04	1.5	154.0	-.04
21:25	24.6	989.00	90.0	1.8	163.9	-.04	1.7	164.7	-.05
21:30	24.5	989.00	90.0	1.7	150.4	-.05	1.8	158.6	-.03
21:35	24.5	989.00	90.0	2.0	157.1	.02	2.0	162.4	.01
21:40	24.4	989.00	90.0	2.1	167.1	.03	2.1	174.3	.00
21:45	24.4	989.00	90.0	2.4	163.2	.08	2.1	168.3	.02
21:50	24.3	989.00	90.0	1.8	157.7	-.08	1.6	174.1	-.10
21:55	24.3	989.00	90.0	1.5	135.5	-.07	1.3	156.6	-.08
22:00	24.2	989.00	90.0	.8	108.2	-.02	1.0	146.9	-.03
22:05	24.2	989.00	90.0	.3	171.5	-.03	.6	153.6	-.04
22:10	24.0	990.00	91.0	.9	161.8	.00	.7	162.5	-.03
22:15	24.0	990.00	91.0	1.6	164.6	.05	1.1	153.1	.02
22:20	23.9	990.00	92.0	1.7	153.2	.06	1.5	143.4	.02
22:25	23.9	990.00	92.0	1.6	140.0	.03	1.8	125.3	-.04
22:30	23.9	990.00	92.0	.6	117.6	-.01	1.1	101.8	-.06
22:35	23.9	990.00	92.0	.5	5.0	-.01	.7	65.7	-.03
22:40	23.8	990.00	92.0	.5	352.2	-.02	.6	25.8	-.05
22:45	23.8	990.00	92.0	.5	4.2	.01	.8	5.6	.00
22:50	23.6	990.00	92.0	1.2	5.3	.00	1.2	5.1	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/29/2022

Interval: 005m

	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
00:00	.3	153.0	.03	.6	63.2	.07	.6	34.8	.06
00:05	.5	136.7	-.04	.7	97.2	.00	.6	75.5	.02
00:10	.8	115.1	-.02	1.1	102.8	.01	1.3	87.9	.01
00:15	1.1	116.4	-.11	1.2	112.9	-.05	1.5	107.2	-.04
00:20	1.3	104.6	-.04	1.5	107.1	.07	1.8	107.3	.12
00:25	1.5	114.7	.17	1.9	109.3	.13	2.1	102.0	.09
00:30	1.1	85.3	-.07	1.9	91.6	-.12	2.2	91.8	-.14
00:35	1.1	73.3	-.07	1.9	90.8	-.09	2.5	86.6	-.12
00:40	.7	87.1	-.03	1.6	105.6	-.01	2.0	92.4	.01
00:45	.4	106.3	-.02	1.3	116.8	.01	1.4	114.0	.04
00:50	.3	45.6	.00	.9	121.5	.01	1.3	139.8	-.03
00:55	.9	23.1	.06	.7	95.2	.12	1.4	136.4	.10
01:00	1.9	27.3	.11	1.5	57.5	.05	1.5	95.3	.02
01:05	1.5	9.3	.36						
01:10	1.1	7.3	.33			.35			
01:15	1.4	1.3	.12	.8	5.9	.00	.5	76.4	-.03
01:20	1.7	12.2	.04	1.0	16.7	.03	.8	53.8	.04
01:25	1.5	18.7	.13	1.3	27.7	.09	1.0	60.0	.12
01:30	1.8	21.3	.05	1.4	26.5	.06	.9	63.0	.06
01:35	1.8	25.9	-.07	1.6	22.8	-.04	.9	59.8	-.06
01:40	1.8	32.7	.04	1.4	42.7	.07	1.0	79.3	.10
01:45	1.8	32.4	.02	1.3	41.9	.05	.9	91.5	.05
01:50	1.3	53.6	-.01	1.1	42.4	-.05	.8	87.7	-.05
01:55	1.3	44.8	.05	1.4	35.6	.05	.9	54.5	.07
02:00	1.4	32.7	-.06	1.1	39.2	-.03	.7	76.8	.01
02:05	1.4	9.8	-.03	1.1	21.3	-.02	.7	65.0	.00
02:10	1.5	3.6	.11	1.3	13.3	.12	.9	38.2	.08
02:15	1.2	6.3	.03	1.7	7.6	.03	.9	26.9	-.05
02:20	.9	8.0	.03	1.9	359.5	.04			-.02
02:25	.9	33.1	.08	1.3	24.6	.05	.8	22.8	.05
02:30	1.0	74.4	-.02	1.5	61.1	-.06	1.5	49.3	-.08
02:35	1.2	106.4	.17	1.6	84.7	.11	2.1	82.4	.06
02:40	.7	92.7	-.03	1.5	75.5	-.03	1.9	89.1	.00
02:45	1.1	95.6	.01	1.8	83.1	.02	2.1	99.4	.07
02:50	1.3	58.7	.00	1.4	68.8	.02	1.5	95.0	.04
02:55	1.2	3.1	-.13	1.2	41.3	-.11	.9	93.1	-.10
03:00	1.1	301.2	-.03	.9	324.6	-.02	.8	3.1	-.04
03:05	.7	345.4	-.03	.9	18.8	.10	.7	13.2	.13
03:10	1.0	20.9	-.02	1.1	26.1	.05	.6	41.2	.00
03:15	1.4	15.5	.25	1.4	27.1	.15	.7	100.6	.02
03:20	1.5	14.5	.23						-1.04
03:25	1.5	53.8	.07	1.8	56.1	.07	1.1	65.4	.06
03:30	1.8	46.7	.02	1.7	54.2	.03	1.2	83.2	.04
03:35	1.5	47.3	.00	1.5	51.0	.05	1.2	71.3	.06
03:40	1.1	32.6	-.10	1.3	37.4	-.10	.9	48.1	-.05
03:45	1.1	29.0	.00	1.2	51.7	.01	.8	77.7	.02
03:50	1.1	24.4	-.04	1.5	52.5	-.05	.8	82.5	-.04
03:55	.9	32.8	-.02	1.4	56.7	-.01	.8	74.5	-.02
04:00	.9	43.2	.26			.03			-.04
04:05	.7	353.8	.38			.16			.19
04:10	1.0	26.2	.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
04:15	1.2	1.5	.44						
04:20	1.2	359.7	.04	1.4	21.2	.02	1.0	29.1	-.01
04:25	1.4	8.8	.05	1.7	28.9	.03	1.2	29.5	-.07
04:30	1.3	35.6	.26	2.0	38.1	.26	1.8	30.8	-.03
04:35	1.3	51.4	.30	2.4	44.4	.15			.13
04:40									
04:45	1.2	33.3	-.10	1.4	24.2	.02	.7	359.7	.02
04:50	1.3	37.0	.13	1.7	36.5	.03	1.0	6.4	.01
04:55	1.1	50.6	.07	1.9	43.6	.03	1.4	34.6	.01
05:00	1.1	50.2	.14			-.06			
05:05	1.5	42.8	.05	1.8	41.4	.11	1.5	39.4	.06
05:10	1.5	40.7	.17	1.7	35.9	.01	1.6	40.9	-.02
05:15	1.4	2.0	.36			.13			
05:20	1.7	64.3	-.03	1.8	59.7	.00	1.0	43.9	.00
05:25	2.0	58.9	.01	1.5	55.5	.04	.8	43.9	.06
05:30	2.1	54.5	-.06	1.8	50.3	.02	1.0	56.6	.01
05:35	1.5	39.6	-.07	1.9	47.0	-.06	1.4	46.3	-.08
05:40	1.4	38.9	.13	2.1	42.2	.12	1.6	37.3	.03
05:45	2.0	51.0	.01	2.2	47.1	.02	1.4	46.9	.00
05:50	2.0	57.8	.01	2.2	55.3	.05	1.2	58.5	.02
05:55	1.8	58.2	.05	2.0	54.8	-.01	1.1	49.1	-.09
06:00	1.6	64.2	-.05	2.0	61.3	-.02	1.2	58.3	.00
06:05	1.5	63.8	.05	2.0	63.3	.03	1.1	59.6	-.01
06:10	.7	30.3	.18	1.8	59.3	.01	1.7	61.0	-.02
06:15	.6	354.4	.35			.16			
06:20	.4	33.9	.11	1.3	54.1	.01	1.9	51.3	.04
06:25	.5	2.8	-.02	1.3	59.1	.04	1.8	58.2	.07
06:30	.8	52.6	.07	1.4	60.6	.09	1.5	53.7	.05
06:35	.8	63.6	.01	1.3	63.2	.06	1.2	58.2	.05
06:40	.9	66.7	-.02	1.1	71.4	.00	1.3	62.8	-.01
06:45	.8	66.5	-.03	1.1	70.5	.02	1.8	63.7	.02
06:50	.9	83.2	.00	1.1	89.1	.05	1.8	77.0	.05
06:55	1.2	84.9	.01	1.8	80.8	.04	1.9	78.3	.05
07:00	1.3	88.4	-.02	1.9	78.8	.01	1.8	78.0	.03
07:05	.7	102.5	-.01	1.7	93.5	.02	1.9	89.1	-.01
07:10	.4	59.0	-.03	1.5	85.5	-.02	1.7	94.4	-.04
07:15	.4	2.9	-.01	1.0	77.3	.01	1.9	97.9	-.01
07:20	.6	21.1	.00	1.2	76.5	.02	2.1	95.5	.03
07:25	.9	352.6	-.01	.8	53.2	.02	1.6	92.7	.01
07:30	.9	358.8	.01	1.1	64.7	.05	1.9	93.0	.04
07:35	.7	47.6	.01	1.6	91.9	.03	2.3	104.5	.01
07:40	.9	22.8	.07			.02			-.01
07:45	.7	341.5	.17	1.3	81.9	.29	2.2	97.2	.01
07:50	.9	20.3	.16	1.4	88.9	.01	2.2	100.6	.00
07:55	.7	322.7	.25	.9	67.4	.01	1.9	98.6	.02
08:00	.8	356.5	-.04	.8	49.1	.02	1.4	92.5	.06
08:05	1.0	8.3	-.01	.8	61.0	.05	1.2	88.5	.07
08:10	1.0	20.4	.13	1.2	72.5	.06	1.3	100.6	.03
08:15	1.0	17.3	.25	1.2	59.5	.05	1.3	89.6	.02
08:20	1.1	44.1	.16	1.2	66.6	.06	1.4	97.0	-.04
08:25	.8	39.6	.17	1.2	67.2	-.02	1.6	79.9	.02
08:30	.9	11.1	.01	1.1	42.1	.08	1.4	75.0	.04
08:35	1.0	8.8	.18	1.3	36.5	.21	1.4	57.2	.18
08:40	1.5	30.8	.02	1.5	37.4	.06	1.6	53.2	.14
08:45	1.5	34.6	-.07	1.5	31.5	-.03	1.5	43.2	.02
08:50	1.6	40.0	.03	1.6	46.2	.04	1.6	65.1	.01

	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	1.7	32.4	.01	2.0	42.9	-.06	1.9	61.5	-.06
09:00	1.6	55.3	.05	2.1	65.9	.02	2.0	76.6	.00
09:05	1.2	54.3	-.04	1.6	65.6	.03	1.4	74.9	.00
09:10	1.1	345.7	-.05	1.0	3.1	-.06	.8	10.5	-.04
09:15	.6	.2	-.08	.6	357.7	-.09	.6	357.2	-.07
09:20	.6	342.6	.02	.6	343.1	.06	.5	345.5	.06
09:25	.5	349.3	.24	.4	354.5	.20	.5	43.6	.16
09:30	.8	12.3	.11	.8	32.7	.22	.8	60.1	.23
09:35	.6	14.9	.15	.6	2.9	.27	.5	1.3	.30
09:40	.1	166.1	-.02	.4	166.3	.14	.4	155.8	.19
09:45	.2	67.6	.12	.2	146.1	.13	.3	149.6	.16
09:50	.4	26.6	.13	.3	83.6	.14	.4	106.9	.18
09:55	.7	26.0	-.14	.7	34.2	.07	.7	29.8	.10
10:00	1.2	1.9	.00	1.1	346.5	-.17	1.2	337.7	-.35
10:05	1.0	37.7	-.49	.8	23.3	-.57	.7	10.0	-.39
10:10	.8	219.2	-.82	.8	222.2	-.75	.9	202.0	-.67
10:15	1.0	228.5	-.72	1.4	240.4	-.71	1.5	249.5	-.72
10:20	1.5	309.8	-.47	1.6	298.9	-.50	1.7	287.8	-.36
10:25	.7	343.8	-.43	.7	358.6	-.11	.7	10.3	.09
10:30									
10:35	.9	340.2	-.13	1.0	330.4	-.19	.7	331.9	-.09
10:40	.7	15.8	-.46	.7	27.1	-.68	.8	23.0	-.65
10:45	1.1	174.6	-.69	1.1	155.6	-.83	1.1	150.3	-.93
10:50	.8	315.7	-.97	.9	274.9	-1.04	1.3	256.2	-.98
10:55	.5	44.4	-.83	.7	182.8	-.80	1.2	206.9	-.61
11:00	1.1	44.2	-1.14	.9	47.4	-1.21	.5	123.9	-1.21
11:05	1.2	221.6	-.54	1.2	227.1	-.59	1.1	242.7	-.60
11:10	1.4	186.2	.05	1.5	204.3	.11	1.6	206.0	.25
11:15	1.2	156.0	.85	1.1	156.7	.80	1.1	155.9	.60
11:20	1.5	97.2	-.21	1.8	83.8	-.25	2.0	78.8	-.20
11:25	1.0	331.0	-1.48	1.1	29.8	-1.63	1.4	36.7	-1.59
11:30	.9	12.9	-.30	1.1	3.9	-.48	1.2	2.5	-.71
11:35	1.1	309.3	-.65	1.2	288.0	-.72	1.6	287.2	-.79
11:40	1.8	255.9	.00	1.9	255.1	.24	2.2	257.0	.55
11:45	1.1	256.2	.40	1.1	244.6	.36	1.2	238.3	.33
11:50	.7	285.9	.55	.8	269.6	.66	.9	259.2	.76
11:55	.8	196.5	-.50	1.3	169.3	-.61	1.6	192.9	-.60
12:00	1.7	186.7	-1.21	1.9	189.0	-1.29	1.8	193.2	-1.36
12:05	1.6	288.5	-.43	1.7	287.5	-.50	1.9	292.5	-.46
12:10	1.8	297.8	.48	1.9	310.3	.45	2.0	321.9	.41
12:15	.8	7.3	.70	.9	2.7	.70	1.0	345.9	.77
12:20	1.5	199.7	-.83	1.7	187.2	-1.06	1.9	169.4	-1.15
12:25	1.1	267.5	-.95	1.4	230.6	-1.18	1.8	201.8	-1.15
12:30	.9	174.2	-1.41	1.2	165.5	-1.38	1.5	165.5	-1.25
12:35	1.3	111.5	-1.05	1.5	114.4	-1.26	1.6	114.0	-1.49
12:40	1.6	161.8	-.34	1.7	162.8	-.28	1.7	165.3	-.33
12:45	2.6	166.2	-.75	2.6	165.0	-.63	2.4	169.3	-.50
12:50	1.9	149.9	.18	1.6	143.0	.33	1.4	125.9	.50
12:55	1.1	164.7	.85	1.3	186.4	.96	1.4	192.3	1.03
13:00	2.0	223.8	-.35	2.2	224.4	-.21	2.1	223.1	-.07
13:05	2.2	203.7	-.02	2.2	204.6	.03	2.2	211.5	.10
13:10	2.3	164.3	.62	2.4	164.6	.70	2.4	166.6	.72
13:15	1.7	212.0	-.57	1.9	213.4	-.62	2.0	209.1	-.63
13:20	2.4	196.0	.16	2.6	195.1	.15	2.9	193.9	.11
13:25	3.4	171.7	-.23	3.7	170.1	-.14	3.7	169.0	-.10
13:30	1.9	160.0	.66	1.7	167.7	.93	1.7	176.6	1.01

	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	2.5	168.1	-27	2.3	170.2	-41	2.3	172.7	-44
13:40	2.4	193.4	-14	2.8	198.3	-04	3.0	198.4	.16
13:45	1.9	177.3	-10	2.3	179.5	-06	2.5	180.0	-03
13:50	2.6	156.1	.24	2.4	157.7	.39	2.4	156.0	.50
13:55	2.3	181.2	.09	2.1	182.3	.16	2.2	177.4	.21
14:00	1.4	115.8	.52	1.5	113.6	.57	1.4	112.9	.57
14:05	.9	74.8	-41	1.0	85.0	-25	1.0	77.8	-13
14:10	.9	289.0	-1.41	.9	238.1	-1.52	1.0	188.7	-1.60
14:15	2.5	177.3	.43	2.7	180.4	.52	2.8	182.1	.70
14:20	1.2	166.3	.00	1.3	165.5	.05	1.2	170.1	.16
14:25	1.0	99.6	.77	1.1	91.8	.94	1.0	87.1	1.03
14:30	1.5	76.6	.56	1.6	79.7	.84	1.6	75.0	1.01
14:35	1.0	107.8	.58	.9	138.9	.69	.8	148.2	.62
14:40	1.6	135.6	-61	1.8	145.2	-81	2.0	145.7	-94
14:45	2.4	166.4	-73	2.4	167.4	-63	2.5	167.8	-61
14:50	2.5	212.3	-36	2.5	219.1	-45	2.6	224.7	-61
14:55	2.9	227.5	.21	3.0	226.1	.34	3.1	222.1	.38
15:00	1.3	199.5	.26	1.3	194.5	.33	1.2	199.8	.28
15:05	2.2	265.1	-10	2.6	265.6	-11	3.0	266.8	-09
15:10	2.2	316.9	-13	2.6	315.0	-14	2.7	309.9	-26
15:15	1.3	338.9	-10	1.5	339.4	.03	1.5	351.0	.20
15:20	1.2	342.1	-39	1.2	339.2	-45	1.3	339.0	-47
15:25	2.1	145.7	-69	2.0	156.2	-62	1.9	157.9	-63
15:30	2.3	154.7	-34	2.4	162.2	-21	2.4	169.6	-14
15:35	1.3	152.4	.60	1.4	152.0	.68	1.5	145.4	.77
15:40	1.5	152.1	.03	1.4	165.1	.21	1.6	168.7	.50
15:45	1.6	122.0	-35	1.9	121.2	-21	1.9	108.8	.05
15:50	1.4	161.4	.67	1.5	152.0	.68	1.6	160.1	.63
15:55	1.7	247.2	-08	1.8	247.4	-05	1.7	247.3	.08
16:00	1.1	239.2	-32	1.2	247.8	-49	1.4	253.4	-65
16:05	2.1	196.1	-60	2.3	188.6	-78	2.4	186.3	-80
16:10	2.5	237.5	-26	2.6	239.2	-27	2.7	237.2	-33
16:15	2.3	214.3	.43	2.2	218.3	.48	2.4	225.6	.43
16:20	1.9	244.9	.61	1.9	244.0	.74	1.6	241.1	.86
16:25	.8	231.2	.65	.8	190.0	.82	.9	173.5	.89
16:30	1.8	214.4	-26	2.0	206.0	-32	2.0	207.8	-34
16:35	2.5	236.0	-30	2.7	232.7	-25	2.8	234.4	-22
16:40	2.1	243.6	.17	2.1	237.8	.18	2.0	235.6	.19
16:45	2.1	201.2	-18	2.4	203.2	-17	2.6	204.1	-17
16:50	2.3	197.7	.06	2.7	194.2	.13	2.9	194.8	.22
16:55	2.1	179.8	.12	2.1	181.1	.14	2.4	182.2	.22
17:00	1.8	189.2	-63	2.0	184.4	-40	2.0	174.1	-23
17:05	1.9	159.8	-09	2.2	159.6	.08	2.2	163.3	.29
17:10	1.6	162.7	-26	1.7	162.6	-17	1.8	165.2	-17
17:15	1.7	184.7	-10	1.7	190.3	-04	1.6	193.7	.05
17:20	1.5	218.4	.28	1.5	212.5	.34	1.5	206.3	.39
17:25	1.0	289.0	.28	.8	195.4	.60	1.1	134.5	.76
17:30	1.6	230.6	-53	1.8	226.4	-37	1.6	226.6	-39
17:35	2.8	228.7	.07	2.9	231.3	.12	3.0	233.9	.11
17:40	3.0	231.9	-02	2.9	233.2	.04	2.9	232.5	.10
17:45	2.5	209.5	.26	2.4	211.7	.38	2.5	210.7	.55
17:50	1.9	201.9	.12	2.0	198.6	.18	2.1	192.9	.24
17:55	2.6	239.9	.15	2.6	241.7	.19	2.5	242.0	.15
18:00	1.5	249.8	-30	1.8	257.3	-16	1.8	262.2	-09
18:05	2.8	276.5	.20	2.9	274.3	.26	2.9	273.4	.26
18:10	2.9	284.9	.03	3.0	284.5	.04	3.0	282.5	.05

	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	4.1	270.0	-.05	4.2	270.2	-.07	4.2	270.9	-.10
18:20	4.6	265.7	.24	4.6	265.6	.35	4.6	264.5	.41
18:25	4.2	263.1	-.03	4.3	262.7	.05	4.1	262.4	.11
18:30	4.0	260.8	-.09	4.0	258.1	-.06	4.0	255.7	-.01
18:35	2.7	239.0	-.44	3.0	238.0	-.42	3.2	238.6	-.37
18:40	2.5	214.0	-.07	2.5	219.6	-.02	2.6	225.2	.00
18:45	2.9	223.0	-.12	2.9	225.6	-.10	2.8	228.4	-.06
18:50	3.4	231.6	-.02	3.5	234.9	.01	3.6	237.0	.00
18:55	2.7	214.2	-.04	2.8	217.7	-.02	2.9	220.2	-.02
19:00	3.1	216.5	-.12	3.3	223.5	-.11	3.3	229.0	-.14
19:05	2.4	209.1	-.20	2.7	212.7	-.23	3.0	214.1	-.21
19:10	3.0	223.3	-.20	3.4	228.2	-.15	3.7	229.6	-.05
19:15	2.7	233.2	-.24	3.0	238.5	-.19	3.3	241.0	-.17
19:20	2.1	227.3	-.14	2.5	233.7	-.10	2.8	236.1	-.08
19:25	1.9	225.9	-.07	2.3	233.8	-.03	2.4	239.2	-.01
19:30	1.7	220.6	-.04	1.9	231.5	.01	2.0	237.8	.05
19:35	1.5	209.0	-.04	1.8	223.6	.01	2.0	231.7	.00
19:40	1.4	209.4	.07	1.9	225.8	.09	2.0	233.3	.12
19:45	1.6	207.7	.07	1.7	221.8	.12	1.8	230.0	.13
19:50	1.5	215.3	.01	1.6	230.9	.05	1.7	240.6	.07
19:55	1.3	213.7	-.02	1.3	236.0	.03	1.5	249.2	.06
20:00	1.4	220.9	-.02	1.3	241.1	.01	1.4	257.5	.02
20:05	1.3	250.3	-.01	1.4	269.3	.05	1.6	273.8	.08
20:10	1.3	286.4	-.11	1.7	296.1	-.07	1.9	295.6	-.05
20:15	1.2	356.6	-.03	.9	319.0	-.08	1.1	306.8	-.09
20:20	.8	353.0	-.04	.6	322.7	.03	1.0	303.6	.09
20:25	.3	349.5	-.04	.4	307.7	.00	.9	296.0	.04
20:30	.1	232.2	.03	.3	251.6	.05	.8	269.4	.06
20:35	.2	298.9	-.05	.4	277.0	-.02	.9	284.4	.00
20:40	.2	92.3	-.05	.2	213.9	-.01	.6	286.9	.00
20:45	.1	237.8	-.03	.2	193.9	-.03	.6	286.1	-.03
20:50	.3	281.9	-.04	.3	315.9	-.02	.6	307.2	-.01
20:55	.2	239.5	-.07	.5	325.6	-.07	.6	325.5	-.02
21:00	.2	303.7	-.05	.5	322.5	-.02	.4	321.0	.01
21:05	.5	196.5	-.08	.3	272.1	-.07	.3	262.5	-.02
21:10	.9	175.5	-.02	.5	229.5	-.01	.5	234.9	.01
21:15	.9	168.2	.02	.4	214.9	.03	.4	231.0	.05
21:20	.8	179.3	.00	.5	223.2	.02	.7	250.3	.03
21:25	1.0	180.8	-.05	.6	224.7	-.01	.9	246.4	.02
21:30	1.1	169.1	.00	.4	204.4	.02	.8	242.9	.01
21:35	1.4	163.8	-.02	.7	180.7	.01	1.0	214.4	.01
21:40	2.0	176.9	.02	1.5	189.1	.04	1.6	209.3	.04
21:45	2.0	182.4	.05	1.7	197.6	.11	1.8	214.2	.14
21:50	1.5	197.1	-.06	1.4	212.7	.00	1.8	227.6	.02
21:55	1.0	189.8	-.03	1.3	211.1	.01	1.7	226.8	.00
22:00	.5	197.8	-.02	1.0	234.7	.01	1.8	237.7	.03
22:05	.5	223.2	-.03	1.2	255.6	-.02	1.9	239.4	.01
22:10	.6	194.5	-.06	1.0	254.9	-.03	1.7	233.6	.00
22:15	1.2	161.1	-.03	.6	213.9	-.03	1.2	223.9	-.01
22:20	1.8	143.2	.02	1.4	154.1	.03	.8	186.5	.01
22:25	2.1	129.7	-.10	1.8	138.8	-.11	1.2	154.3	-.07
22:30	1.8	120.5	-.08	2.0	131.5	-.08	1.9	141.8	-.06
22:35	1.2	122.7	-.06	1.8	136.7	-.08	1.6	140.4	-.04
22:40	.6	122.7	-.07	1.3	151.2	-.06	1.2	163.2	-.02
22:45	.3	71.8	-.01	.6	178.4	.01	.9	195.0	.01
22:50	.4	12.8	-.02	.6	225.2	.05	1.0	220.8	.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
04:15									
04:20	.3	11.0	.01	.5	225.6	-.03	1.3	197.1	.00
04:25	.6	2.0	-.08	.3	283.1	-.05	.8	204.5	-.02
04:30			-.05			.01			.00
04:35			.62			-.42			
04:40									
04:45	.4	328.7	.01	.5	240.0	.06	1.1	207.0	.20
04:50	.6	340.0	.02	.5	258.3	.01	.9	217.1	.05
04:55			.00			-.02			-.09
05:00									
05:05	.7	27.0	-.01	.3	301.4	-.02	.5	202.0	.02
05:10	.7	30.5	-.02	.5	324.6	.00	.7	226.5	-.07
05:15			.83						
05:20	.4	19.0	.04	.2	38.3	.04	.7	185.1	.04
05:25	.3	76.7	.06	.5	145.1	.12	1.2	168.3	.18
05:30	.6	75.5	.02	.7	142.7	.08	1.4	173.0	.04
05:35	.6	38.1	-.08	.3	126.3	-.04	1.0	183.6	-.03
05:40	.5	28.1	.05	.4	267.2	.12	1.3	187.8	.14
05:45	.4	70.2	.02	.6	173.8	.05	1.5	171.6	.02
05:50	.7	95.1	.04	.9	154.6	-.02	1.8	166.5	-.04
05:55	.7	66.8	-.11	.6	111.7	-.09	.9	160.5	-.02
06:00	.8	76.0	.04	.6	110.1	.09	1.1	159.1	.10
06:05	.7	77.9	.02	.7	144.1	.02	1.3	177.9	.07
06:10	.5	40.0	.03	2.2	93.1	.01			.00
06:15									
06:20	1.3	57.7	.01	.6	79.2	-.02	.6	141.1	.01
06:25	1.3	61.2	-.01	.8	81.1	.02	.8	119.7	.02
06:30	.9	63.1	.04	.6	102.7	.10	.9	168.8	.12
06:35	.5	101.6	.08	.9	167.2	.12	1.0	184.8	.12
06:40	.6	101.0	-.02	.9	158.2	.01	1.1	180.0	.03
06:45	1.1	68.9	.02	.8	116.0	.01	1.0	158.1	.00
06:50	1.3	82.1	.03	1.1	110.2	.01	1.3	139.0	.01
06:55	1.6	91.3	.08	1.6	115.5	.05	1.4	135.0	.06
07:00	1.5	94.8	.01	1.4	116.1	-.01	1.0	123.3	.00
07:05	1.9	103.9	-.02	1.9	119.7	-.04	2.0	130.4	-.02
07:10	1.6	106.8	-.04	1.7	118.1	-.02	1.9	132.3	.01
07:15	1.7	105.1	-.02	1.8	116.0	-.06	1.7	127.2	-.01
07:20	2.0	110.5	.03	2.2	125.4	.02	2.1	134.9	.02
07:25	1.7	111.4	.02	1.9	131.4	.02	2.0	146.1	.01
07:30	1.9	108.7	.04	2.0	131.3	.06	1.9	140.0	.06
07:35	2.2	117.4	.04	2.4	132.7	.07	2.2	137.1	.08
07:40			-.12			.14			.14
07:45	2.2	100.4	-.02	2.0	114.4	.00	1.9	134.0	.07
07:50	2.3	106.6	.01	2.1	120.7	.01	2.1	136.0	-.01
07:55	2.2	102.5	-.03	2.0	124.3	-.05	2.2	135.5	-.04
08:00	1.8	105.0	.05	2.1	111.5	.01	2.1	130.3	-.03
08:05	1.5	103.1	.03	2.1	105.8	-.01	1.9	125.0	-.11
08:10	2.0	104.3	.06	2.3	111.2	.07	2.3	124.9	.02
08:15	1.9	101.4	.02	2.2	112.8	.00	2.2	122.7	.00
08:20	1.8	108.7	-.06			.01			.01
08:25	1.5	96.4	.03	2.0	116.4	.03	2.1	122.2	.03
08:30	1.4	100.4	.01	2.1	115.5	-.04	2.6	118.8	-.04
08:35	1.3	78.8	.16	1.7	104.5	.11	2.3	111.0	.11
08:40	1.6	79.9	.12	2.1	108.2	.07	2.0	113.8	.05
08:45	1.6	83.8	.08	1.9	120.2	.07	2.0	128.8	.11
08:50	1.7	105.4	-.01	2.0	137.8	.00	2.2	141.3	-.01

	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	1.8	93.5	-.02	2.0	127.9	.06	2.2	139.6	.05
09:00	2.0	99.6	-.01	2.2	125.1	-.01	2.3	134.3	-.01
09:05	1.3	102.0	-.01	1.9	127.0	-.02	2.1	135.9	-.03
09:10	.6	64.7	.01	1.0	120.2	.01	1.4	141.7	.04
09:15	.6	76.1	.05	1.0	123.5	.07	1.4	137.4	.10
09:20	.5	65.6	.11	1.0	120.7	.11	1.5	135.7	.11
09:25	.7	98.6	.13	1.1	125.3	.15	1.7	141.0	.14
09:30	.7	113.1	.14	1.1	136.4	.07	1.6	147.9	.04
09:35	.5	101.2	.22	.9	146.6	.27	1.5	163.1	.26
09:40	.7	156.0	.29	1.1	166.6	.25	1.7	176.3	.22
09:45	.7	140.1	.18	.9	147.6	.16	1.3	162.3	.13
09:50	.7	118.8	.15	.9	127.4	.09	1.0	138.1	.15
09:55	.7	58.8	.00	.8	95.2	-.01	1.0	128.2	.20
10:00	1.0	327.6	-.29	.8	322.6	-.04	.6	24.7	.16
10:05	.7	68.7	-.27	.8	105.3	-.14	.8	120.7	.01
10:10	.8	188.2	-.56	.6	169.5	-.43	.7	156.6	-.27
10:15	1.4	258.9	-.63	1.1	275.5	-.51	.8	320.2	-.13
10:20	1.5	285.2	-.21	1.2	290.5	-.11	1.2	291.4	.03
10:25	.6	345.8	.00	.7	278.5	.07	1.0	279.4	.22
10:30									
10:35	.6	331.3	-.14	.8	327.9	-.26	.9	293.6	-.36
10:40	.6	329.4	-.55	.6	238.4	-.59	.9	229.2	-.58
10:45	1.2	157.6	-.97	1.2	168.3	-1.05	1.3	176.4	-1.10
10:50	1.7	249.3	-.96	1.8	246.3	-.85	1.8	249.5	-.65
10:55	1.2	213.9	-.39	1.2	210.2	-.17	1.3	215.4	-.06
11:00	.9	218.5	-1.19	1.2	216.2	-1.11	1.2	212.4	-1.00
11:05	1.4	246.3	-.37	1.5	245.3	-.18	1.4	249.0	-.28
11:10	1.6	201.0	.37	1.6	200.8	.29	1.4	206.3	.22
11:15	1.4	156.7	.49	1.6	153.0	.55	1.3	140.1	.45
11:20	2.1	85.6	-.16	1.9	93.6	-.09	1.6	88.5	-.07
11:25	1.5	46.7	-1.60	1.1	45.2	-1.49	.9	52.1	-1.44
11:30	1.1	16.7	-.83	.9	34.9	-1.00	.7	266.8	-1.05
11:35	2.0	287.8	-.84	2.1	285.3	-.92	2.2	286.3	-1.05
11:40	2.4	252.4	.61	2.4	256.7	.52	2.5	262.1	.62
11:45	1.4	235.6	.32	1.5	234.6	.36	1.5	234.7	.43
11:50	1.1	254.5	.83	1.2	249.7	.90	1.4	247.5	.91
11:55	1.5	219.1	-.52	1.5	213.3	-.17	1.5	200.8	.38
12:00	1.9	196.5	-1.32	1.9	188.3	-1.28	2.0	186.1	-1.23
12:05	2.3	296.1	-.52	2.4	297.1	-.53	2.5	296.3	-.43
12:10	2.0	327.5	.52	2.0	331.1	.58	2.1	339.0	.63
12:15	1.1	348.6	.91	1.5	333.6	.90	1.6	321.7	.93
12:20	2.0	159.9	-1.18	2.0	165.8	-1.15	2.0	176.7	-1.06
12:25	2.2	189.9	-.86	2.2	181.9	-.64	2.1	189.8	-.76
12:30	1.7	158.9	-1.27	1.8	147.4	-1.39	1.9	146.2	-1.42
12:35	1.6	119.9	-1.64	1.3	122.2	-1.67	1.1	130.1	-1.79
12:40	1.7	168.4	-.38	1.9	177.4	-.37	2.0	174.7	-.43
12:45	2.1	175.1	-.56	2.1	189.1	-.50	2.2	196.1	-.34
12:50	1.1	125.9	.79	1.1	147.8	1.10	1.2	154.0	1.30
12:55	1.7	193.6	1.06	2.0	197.7	1.12	2.2	203.6	1.08
13:00	2.2	233.0	.14	2.2	236.0	.26	2.5	242.8	.29
13:05	2.3	217.1	.15	2.4	225.8	.21	2.6	230.9	.23
13:10	2.5	171.2	.81	2.5	174.8	.81	2.6	175.1	.73
13:15	1.8	207.5	-.66	1.5	218.3	-.70	1.3	220.5	-.60
13:20	3.0	194.8	.14	3.0	196.7	.16	3.0	195.8	.22
13:25	3.6	169.3	-.17	3.4	172.3	-.24	3.3	173.9	-.26
13:30	1.7	174.8	1.07	1.8	167.4	1.11	1.8	173.1	1.02

	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	2.4	170.9	-.42	2.6	174.7	-.40	2.5	181.0	-.47
13:40	3.0	199.5	.33	3.0	201.6	.39	3.1	202.1	.49
13:45	2.6	174.9	.00	2.6	174.9	-.14	2.5	178.4	-.30
13:50	2.4	156.2	.57	2.3	155.1	.61	2.3	154.4	.57
13:55	2.3	178.0	.28	2.4	176.0	.43	2.5	174.6	.49
14:00	1.2	123.3	.53	1.0	137.9	.43	1.1	156.8	.36
14:05	1.2	97.1	-.13	1.3	100.1	-.28	1.2	94.6	-.53
14:10	1.3	177.2	-1.58	1.2	175.4	-1.60	1.3	176.4	-1.59
14:15	2.9	184.9	.79	2.6	190.0	.84	2.4	188.1	.91
14:20	1.1	167.6	.32	1.3	174.8	.46	1.3	190.0	.54
14:25	.9	119.5	.90	1.0	145.5	.81	1.0	127.9	.78
14:30	1.5	72.8	1.12	1.4	79.7	1.18	1.6	88.4	1.25
14:35	.7	143.9	.53	.5	148.2	.52	.5	72.1	.51
14:40	2.1	144.7	-.92	1.9	159.5	-.96	1.9	174.1	-.87
14:45	2.5	165.0	-.63	2.5	164.2	-.59	2.5	160.6	-.59
14:50	2.6	228.0	-.70	2.6	232.9	-.75	2.6	235.5	-.85
14:55	3.2	219.2	.36	3.3	215.5	.38	3.1	218.6	.43
15:00	1.2	203.1	.32	1.1	195.8	.38	1.0	189.7	.36
15:05	3.0	265.2	.08	2.7	258.9	.28	2.6	257.2	.36
15:10	2.4	306.6	-.38	2.1	295.6	-.33	1.8	280.4	-.25
15:15	1.6	7.5	.18	1.9	19.6	.07	1.9	27.3	-.14
15:20	1.5	350.6	-.41	1.6	10.8	-.57	1.9	28.6	-.70
15:25	2.0	160.8	-.55	2.1	160.8	-.63	2.1	163.1	-.76
15:30	2.5	173.7	-.04	2.7	175.8	.01	2.8	174.6	.11
15:35	1.5	146.4	.76	1.4	151.8	.67	1.5	156.1	.67
15:40	1.6	173.3	.65	1.5	186.6	.49	1.7	196.9	.49
15:45	1.8	107.6	.26	1.7	111.1	.35	1.5	118.3	.42
15:50	1.5	173.4	.62	1.5	183.6	.56	1.5	184.3	.59
15:55	1.7	241.6	.14	1.7	236.3	.06	1.6	232.4	.08
16:00	1.7	256.5	-.67	1.9	253.6	-.70	2.2	257.7	-.72
16:05	2.5	187.8	-.86	2.6	191.3	-.90	2.6	197.7	-.88
16:10	2.9	235.1	-.33	3.0	231.0	-.25	3.0	225.6	-.13
16:15	2.6	229.0	.48	2.7	229.7	.64	2.7	233.1	.68
16:20	1.6	235.8	.90	1.6	233.5	.97	1.5	226.3	.99
16:25	1.1	165.7	.80	1.4	179.2	.75	1.4	190.9	.74
16:30	2.0	204.4	-.36	1.9	205.6	-.23	1.9	206.2	-.17
16:35	2.7	235.7	-.20	2.5	236.3	-.14	2.4	235.9	-.05
16:40	1.9	235.6	.24	1.8	230.8	.20	1.8	230.5	.13
16:45	2.5	203.3	-.19	2.5	203.8	-.20	2.6	206.1	-.17
16:50	2.9	196.6	.28	2.9	198.7	.31	3.0	199.9	.37
16:55	2.5	182.7	.27	2.6	181.6	.29	2.6	181.5	.30
17:00	1.9	166.0	-.03	1.8	160.8	.03	1.9	164.7	.00
17:05	2.1	171.8	.31	2.0	179.9	.25	1.8	184.4	.24
17:10	1.8	166.3	-.19	1.8	169.3	-.06	1.6	178.3	-.01
17:15	1.5	203.5	.14	1.5	212.5	.20	1.5	222.3	.33
17:20	1.6	195.6	.42	1.8	192.6	.49	1.9	188.0	.55
17:25	1.4	130.1	.91	1.5	137.0	.93	1.5	142.9	.87
17:30	1.5	231.6	-.53	1.5	233.0	-.58	1.7	234.4	-.72
17:35	2.9	236.0	.12	2.9	236.7	.14	2.8	239.0	.20
17:40	2.8	229.6	.19	2.9	227.4	.30	2.8	227.1	.34
17:45	2.6	208.9	.60	2.6	208.0	.69	2.6	208.2	.71
17:50	2.0	194.4	.34	1.9	193.2	.34	1.7	191.1	.35
17:55	2.4	241.0	.08	2.3	240.6	.05	2.2	239.5	-.03
18:00	1.8	271.4	-.17	1.8	276.2	-.20	1.9	275.0	-.19
18:05	2.9	271.8	.22	2.9	270.6	.17	3.0	268.9	.13
18:10	3.0	278.4	.06	2.8	276.4	.02	2.7	275.1	-.02

	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	4.2	269.4	-.10	4.3	268.3	-.14	4.4	266.9	-.19
18:20	4.6	264.0	.45	4.6	263.4	.47	4.7	263.5	.47
18:25	4.0	261.3	.18	4.0	260.5	.18	3.9	258.8	.14
18:30	4.0	253.1	.02	4.0	251.3	.10	4.1	250.4	.13
18:35	3.2	239.6	-.30	3.2	240.8	-.26	3.1	241.9	-.21
18:40	2.7	225.8	.06	2.8	230.9	.04	2.8	234.8	-.04
18:45	2.8	231.2	-.01	3.1	235.4	-.04	3.2	238.5	-.04
18:50	3.7	237.7	.00	3.7	237.1	-.04	3.8	238.3	-.02
18:55	2.9	222.7	-.04	2.9	223.7	-.05	2.9	226.5	-.06
19:00	3.4	233.5	-.18	3.5	234.8	-.18	3.5	235.9	-.21
19:05	3.2	215.3	-.24	3.3	217.5	-.27	3.4	221.1	-.39
19:10	3.9	230.0	-.01	4.0	229.2	.00	4.0	228.6	.00
19:15	3.5	242.8	-.19	3.7	242.9	-.20	3.9	243.1	-.19
19:20	3.0	238.4	-.07	3.2	241.9	-.06	3.3	244.6	-.05
19:25	2.5	242.3	.06	2.7	245.8	.10	3.0	247.2	.08
19:30	2.1	238.8	.07	2.4	239.1	.08	2.8	240.5	.11
19:35	2.2	235.1	.00	2.3	236.0	-.02	2.6	237.6	-.03
19:40	2.1	238.6	.11	2.2	242.0	.10	2.4	243.9	.09
19:45	1.9	235.7	.13	2.0	238.8	.15	2.2	240.1	.17
19:50	1.9	242.7	.08	2.0	243.3	.09	2.2	246.1	.09
19:55	1.7	252.2	.06	2.0	254.2	.09	2.2	255.6	.08
20:00	1.7	259.3	.04	1.9	260.2	.07	2.1	263.0	.07
20:05	2.0	274.9	.06	2.2	276.9	.09	2.3	279.9	.12
20:10	2.2	293.3	-.02	2.5	295.2	.00	2.6	297.0	.01
20:15	1.6	307.9	-.05	1.8	296.7	-.06	2.1	294.8	-.08
20:20	1.5	296.8	.08	2.0	290.1	.08	2.2	291.8	.11
20:25	1.4	290.4	.06	1.6	293.1	.08	1.7	299.7	.09
20:30	1.3	277.8	.05	1.4	289.8	.05	1.6	293.7	.09
20:35	1.3	292.7	.00	1.6	296.1	.01	1.9	294.5	.01
20:40	1.1	297.2	-.01	1.4	299.3	-.03	1.7	295.8	-.02
20:45	1.2	295.9	.00	1.5	298.9	.02	1.8	298.7	.02
20:50	1.2	303.9	.03	1.5	304.9	.05	1.7	306.2	.06
20:55	.9	321.4	.01	1.2	312.4	.05	1.6	309.7	.04
21:00	.7	318.6	.07	1.2	307.9	.06	1.8	302.4	.04
21:05	.7	290.8	.00	1.2	294.0	.00	1.9	290.8	-.01
21:10	.6	264.6	.02	1.1	282.1	.04	1.8	284.4	.02
21:15	.6	271.3	.06	1.1	285.0	.05	1.7	285.8	.04
21:20	1.0	272.8	.02	1.4	278.1	.02	1.8	278.3	-.01
21:25	1.1	259.2	.01	1.4	269.3	.00	1.8	271.9	.00
21:30	1.1	249.6	.01	1.2	259.5	.02	1.5	265.5	.02
21:35	1.1	227.7	.02	1.1	242.4	.02	1.5	254.9	.02
21:40	1.8	220.4	.04	1.7	229.9	.01	1.8	237.8	.01
21:45	2.0	220.4	.14	1.8	222.1	.10	1.8	228.9	.09
21:50	2.0	230.7	.03	1.9	233.0	.03	1.9	238.7	.00
21:55	2.1	228.6	.00	2.0	228.4	-.02	2.2	236.7	-.12
22:00	2.3	235.2	.03	2.1	238.8	.04	2.0	240.8	-.02
22:05	2.4	239.2	.01	2.3	243.8	.04	2.3	243.8	.01
22:10	2.3	237.7	.00	2.3	240.4	-.01	2.4	236.0	.00
22:15	1.9	226.7	-.01	2.3	238.2	-.01	2.4	239.3	-.02
22:20	1.3	199.5	-.01	1.9	218.8	-.02	2.5	227.0	-.06
22:25	1.4	186.0	-.03	2.2	207.9	-.02	2.9	220.6	-.03
22:30	1.3	160.2	-.02	1.4	191.0	.00	2.0	209.4	-.01
22:35	1.3	156.6	.00	1.2	181.5	.00	1.6	211.4	-.04
22:40	1.3	181.8	-.01	1.5	193.6	-.01	1.6	205.4	-.01
22:45	1.2	202.8	.01	1.4	210.8	.02	1.6	215.1	.03
22:50	1.2	221.0	.06	1.3	220.8	.07	1.6	230.2	.05

	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									
04:20	2.1	188.9	.00	3.2	185.7	4.1	186.1	.05	
04:25	1.5	189.7	-.06	2.5	182.9	3.2	185.1	-.07	3.3
04:30			-.16					.63	
04:35									
04:40									
04:45	1.7	202.4	.06	2.7	196.5			.04	
04:50	1.6	204.1	.11	2.6	194.1	3.3	189.6	.13	4.2
04:55			.16						
05:00									
05:05	1.1	191.1	.02	1.8	187.7			-.06	
05:10	.4	133.7	-.04					-.23	
05:15									
05:20	1.3	179.7	.08	2.1	180.0	2.6	176.3	.08	2.4
05:25	1.8	177.1	.21	2.3	177.4	2.4	179.8	.23	2.4
05:30	2.1	173.0	-.05	2.4	180.6	1.9	187.3	.01	1.5
05:35	1.8	178.1	-.03	2.3	181.9	2.1	189.0	-.06	1.7
05:40	1.8	177.2	.23	1.9	188.4	1.5	199.2	.13	1.0
05:45	1.8	178.2	.01	1.5	193.3	1.0	211.5	.02	1.0
05:50	1.8	183.3	.01	1.4	198.9	1.0	228.5	-.07	1.2
05:55	1.1	182.9	.07	.6	223.1	.8	267.1	.05	1.2
06:00	1.0	181.4	.08	.6	227.7	.8	247.5	.08	1.3
06:05	.9	192.3	.05	.7	242.0	1.3	242.0	.03	1.8
06:10			-.11					.07	
06:15									
06:20	1.2	160.0	.03	.9	185.9	1.0	254.5	.01	1.4
06:25	1.2	157.6	.05	1.1	178.7	.8	231.0	.04	1.5
06:30	.9	201.1	.11	.8	242.7	1.2	246.0	.07	1.7
06:35	.7	225.9	.12	1.0	245.9	1.4	245.0	.12	1.9
06:40	.6	223.2	.06	.9	242.8	1.4	237.9	.06	1.9
06:45	.5	176.6	-.01	.4	225.5	1.0	232.7	.04	1.4
06:50	.9	138.4	.01	.5	176.5	.9	216.8	.02	1.0
06:55	.8	120.1	.10	.5	172.0	.8	215.7	.12	1.4
07:00	.5	122.3	.02	.5	169.4	.7	203.1	.02	1.3
07:05	1.3	130.6	.02	1.0	135.1	1.0	165.2	-.01	1.0
07:10	1.5	137.8	.02	.9	144.6	1.1	179.7	-.01	1.5
07:15	1.9	135.4	-.03	1.3	142.3			.01	
07:20	1.8	135.0	.08	1.3	129.0	.9	140.2	.07	1.4
07:25	1.3	144.3	.01	.7	147.6	.8	185.3	.01	1.2
07:30	1.3	128.2	.04	.7	127.0	.7	169.0	.05	1.3
07:35	1.5	124.9	.07	.4	91.9			.06	
07:40									
07:45	1.7	144.6	.20	1.0	146.7	.7	149.8	.18	.6
07:50	1.7	140.5	.00	1.2	141.0	.8	151.9	.00	1.1
07:55	2.1	144.9	-.05					-.01	
08:00	2.1	143.2	-.07	1.7	141.1	1.2	146.9	-.01	1.0
08:05	2.0	140.4	-.15	1.5	157.9	.7	167.3	-.20	
08:10	2.4	136.9	.01	1.9	142.4	1.4	138.0	.00	1.2
08:15	2.3	135.0	-.02	2.1	142.8	1.5	135.1	.00	1.2
08:20			-.02					.03	
08:25	1.9	133.3	.00	2.2	147.6	2.0	151.0	.03	1.5
08:30	2.1	122.1	-.07	1.8	131.5	1.8	146.6	-.05	1.9
08:35	2.0	110.3	.12	1.7	118.2	1.7	136.4	.09	1.8
08:40	1.9	111.5	.06	1.8	115.3	1.7	130.6	.05	1.4
08:45	1.7	121.6	.15	1.6	124.0	1.5	135.7	.15	1.2
08:50	1.9	135.4	-.01	1.8	131.2	1.7	140.2	.02	1.2

	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
08:55	2.4	143.4	.01	2.3	144.6	2.1	141.3	-.02	1.8
09:00	2.6	138.5	-.01	2.7	144.3	2.5	148.6	.05	2.2
09:05	2.3	136.4	-.05	2.6	144.4	2.6	151.8	-.02	2.2
09:10	1.7	142.6	.04	2.1	149.0	2.3	163.2	.09	1.9
09:15	1.8	142.4	.11	2.1	155.2	1.8	168.6	.12	1.3
09:20	2.0	140.7	.08	2.2	149.1	2.4	161.2	.05	
09:25	2.0	153.4	.14	2.0	164.7	1.4	167.7	.12	.9
09:30	2.0	160.4	.03	1.7	169.8	1.0	162.2	.02	.6
09:35	2.1	141.8	.30					.24	
09:40	1.4	169.5	.14	.8	147.8	.5	106.9	.06	.5
09:45	1.7	170.6	.10	1.4	163.4	1.0	144.2	.06	.6
09:50	1.2	161.3	.15	1.3	155.8	.8	130.3	.14	.6
09:55	1.0	154.4	.28	.9	152.1	.7	126.1	1.28	.6
10:00	.6	116.6	.31	.7	124.8	.6	109.6	.38	.5
10:05	.6	128.0	.11	.6	111.7	.4	57.7	.16	.5
10:10	.5	146.5	-.19	.4	125.0	.6	64.2	-.05	.6
10:15	.6	350.1	.19	.7	.7	.8	2.9	.27	.7
10:20	1.1	301.4	.19	1.0	310.9	1.1	305.1	.19	1.1
10:25	1.1	288.3	.26	1.2	290.8	1.2	290.3	.22	1.3
10:30									
10:35	1.1	273.6	-.29	1.0	261.0	1.1	253.6	-.15	1.1
10:40	1.1	214.7	-.31	1.3	206.9	1.4	202.3	-.24	1.4
10:45	1.4	179.0	-1.12	1.4	193.8	1.5	209.5	-1.21	1.4
10:50	1.6	249.4	-.54	1.4	252.3	1.5	256.2	-.46	1.7
10:55	1.1	235.2	.13	1.2	240.8	1.2	242.6	.24	1.3
11:00	1.2	210.1	-.87	1.3	218.7	1.3	240.9	-.78	1.2
11:05	1.4	246.0	-.23	1.4	245.2	1.5	242.3	-.23	1.5
11:10	1.1	205.1	.35	.9	186.0	1.0	181.3	.47	1.1
11:15	1.1	123.3	.36	1.1	108.9	1.1	114.3	.26	.9
11:20	1.4	73.4	.04	1.1	70.3	.8	75.7	.12	.7
11:25	1.0	46.4	-1.26	.9	35.0	.7	233.9	-1.18	1.0
11:30	1.2	258.8	-.92	1.7	264.4	2.1	253.2	-.70	2.5
11:35	2.0	284.5	-1.18	2.1	281.8	2.3	275.1	-1.11	2.2
11:40	2.7	261.9	.73	2.7	259.1	2.6	255.6	.72	2.5
11:45	1.5	229.7	.39	1.3	226.7	1.4	227.8	.42	1.5
11:50	1.5	254.6	.89	1.5	239.0	1.8	226.2	.89	2.0
11:55	1.4	195.1	.70	1.2	197.1	1.3	201.5	.81	1.4
12:00	2.0	182.5	-1.03	2.0	171.6	2.0	165.3	-.89	1.9
12:05	2.3	290.8	-.31	2.5	287.2	2.8	280.3	-.12	3.0
12:10	2.4	333.6	.66	2.1	326.6	2.0	307.8	.54	1.8
12:15	1.4	319.9	.83	1.2	316.3	1.3	312.4	.63	1.3
12:20	2.0	186.9	-1.10	1.9	185.3	1.8	184.4	-1.12	1.8
12:25	2.1	185.2	-.88	2.1	174.3	2.0	171.7	-.81	1.5
12:30	2.0	157.1	-1.47	1.9	165.4	1.6	172.0	-1.35	1.4
12:35	1.0	123.6	-1.85	1.0	137.1	.9	137.6	-1.85	.9
12:40	2.2	164.1	-.36	2.4	156.0	2.4	156.0	-.23	2.1
12:45	2.0	195.4	-.42	2.1	199.7	2.3	209.3	-.61	2.5
12:50	1.4	150.2	1.27	1.7	142.7	1.9	152.0	1.27	2.1
12:55	2.4	207.3	1.02	2.3	205.1	2.4	202.1	.95	2.4
13:00	2.6	247.9	.41	2.6	248.1	2.6	242.4	.39	2.6
13:05	2.7	232.9	.08	2.7	235.4	2.8	241.2	.05	2.8
13:10	2.7	177.4	.57	2.9	182.4	3.0	182.5	.43	2.8
13:15	1.3	207.1	-.55	1.5	203.0	1.6	204.5	-.52	1.7
13:20	3.1	193.2	.26	3.2	191.6	3.4	190.2	.26	3.4
13:25	3.5	174.0	-.26	3.8	176.0	4.1	177.4	-.29	4.1
13:30	1.9	172.3	.92	1.9	172.4	1.9	173.6	.86	1.8

	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	2.5	186.7	-.43	2.5	188.6	2.5	190.9	-.42	2.5
13:40	3.0	203.4	.63	2.7	204.5	2.5	203.6	.74	2.4
13:45	2.6	180.3	-.28	2.8	185.6	2.9	187.2	-.26	3.0
13:50	2.2	151.3	.55	2.1	152.1	2.0	154.0	.59	2.0
13:55	2.6	170.2	.64	2.8	166.2	2.8	167.9	.72	2.8
14:00	1.2	172.5	.31	1.3	181.7	1.4	181.8	.36	1.7
14:05	1.1	113.4	-.58	1.1	127.9	1.3	117.6	-.66	1.3
14:10	1.6	172.4	-1.59	2.0	163.4	2.6	162.5	-1.65	2.8
14:15	2.3	188.1	.92	2.2	192.4	2.2	196.0	.89	2.2
14:20	1.4	197.6	.50	1.5	203.7	1.7	209.0	.54	1.8
14:25	1.1	87.1	.74	1.1	116.5	1.2	156.5	.74	1.2
14:30	1.6	88.9	1.30	1.5	78.9	1.3	70.8	1.36	1.3
14:35	.5	48.7	.54	.6	41.4	.7	52.3	.53	.7
14:40	2.3	176.6	-.77	2.4	174.0	2.5	175.3	-.77	2.7
14:45	2.4	157.1	-.62	2.2	152.1	2.2	149.1	-.52	2.4
14:50	2.6	234.8	-1.00	2.7	232.8	2.9	231.5	-1.17	2.9
14:55	2.9	218.3	.53	2.7	217.1	2.7	214.9	.61	2.5
15:00	1.0	189.7	.37	1.1	183.8	1.2	177.3	.36	1.1
15:05	2.7	259.3	.39	2.7	255.1	2.7	249.7	.43	2.7
15:10	1.6	269.8	-.26	1.5	267.3	1.6	281.3	-.14	1.8
15:15	2.0	35.2	-.21	1.9	39.0	1.4	43.8	-.47	1.2
15:20	2.2	42.6	-.61	2.5	44.9	2.9	47.2	-.48	2.8
15:25	1.8	163.0	-.72	1.6	166.7	1.7	159.5	-.73	1.7
15:30	2.7	175.0	.17	2.6	173.2	2.6	169.6	.13	2.4
15:35	1.5	159.4	.78	1.5	164.1	1.6	160.2	.75	1.6
15:40	1.9	199.2	.67	1.9	203.4	2.1	210.4	.81	2.2
15:45	1.6	126.6	.51	1.5	127.4	1.5	125.7	.49	1.4
15:50	1.4	188.3	.54	1.1	188.6	.9	194.7	.45	.9
15:55	1.6	222.4	.11	1.6	208.0	1.5	208.3	.01	1.7
16:00	2.5	257.1	-.75	2.8	256.7	2.8	259.1	-.77	2.8
16:05	2.6	200.9	-.89	2.7	205.2	2.8	205.7	-1.00	3.0
16:10	2.8	224.5	-.08	2.9	225.2	2.9	222.4	-.07	3.1
16:15	2.6	240.2	.77	2.6	245.4	2.5	245.0	.79	2.4
16:20	1.5	231.2	1.01	1.6	231.8	1.7	228.5	1.06	1.9
16:25	1.4	193.5	.76	1.3	191.5	1.3	190.5	.78	1.3
16:30	1.9	208.4	-.21	1.9	207.2	1.8	204.6	-.23	1.8
16:35	2.3	238.6	-.04	2.3	238.7	2.2	237.9	-.16	2.2
16:40	1.9	235.4	.08	1.8	233.9	1.9	237.8	.08	2.0
16:45	2.7	208.2	-.04	2.7	212.6	2.7	213.2	.09	2.7
16:50	2.9	200.0	.40	2.9	200.0	2.9	202.4	.40	2.9
16:55	2.5	181.5	.46	2.6	181.0	2.6	182.4	.51	2.7
17:00	1.9	165.4	.03	2.0	169.8	2.1	174.4	-.02	2.3
17:05	1.5	191.4	.20	1.4	202.0	1.3	208.3	.19	1.2
17:10	1.3	176.2	.00	1.3	186.6	1.3	200.9	.00	1.5
17:15	1.5	221.7	.52	1.6	223.9	1.6	224.0	.61	1.6
17:20	2.2	185.7	.57	2.3	178.4	2.5	167.2	.53	2.5
17:25	1.3	150.7	.90	1.2	172.0	1.3	188.6	.86	1.4
17:30	1.8	230.9	-.71	1.9	236.4	1.9	240.3	-.57	2.0
17:35	2.8	240.5	.34	2.9	241.3	2.9	243.1	.43	3.0
17:40	2.8	227.5	.37	2.7	228.1	2.7	227.4	.42	2.5
17:45	2.7	208.0	.69	2.7	209.2	2.6	211.3	.73	2.6
17:50	1.7	192.0	.27	1.7	191.1	1.6	193.3	.20	1.9
17:55	2.2	240.2	-.08	2.1	237.6	2.0	234.3	-.17	2.1
18:00	2.0	269.5	-.21	2.1	261.3	2.1	256.7	-.24	2.2
18:05	2.9	268.9	.08	3.0	265.8	2.9	265.5	.13	2.9
18:10	2.8	271.7	-.04	3.0	267.6	3.1	266.6	-.06	3.2

	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	4.4	265.8	-.23	4.5	265.8	4.6	265.9	-.24	4.7
18:20	4.7	263.4	.45	4.8	263.5	4.8	264.5	.41	4.6
18:25	3.8	256.5	.14	3.7	255.6	3.7	253.4	.13	3.9
18:30	4.1	249.3	.11	4.0	248.2	4.1	246.5	.12	4.0
18:35	3.2	244.6	-.20	3.3	244.9	3.4	245.1	-.25	3.7
18:40	2.9	236.6	-.10	3.0	238.6	3.2	240.2	-.10	3.4
18:45	3.5	239.5	-.03	3.7	239.7	3.8	240.2	-.03	3.9
18:50	3.9	239.4	-.01	4.0	240.6	4.2	242.1	.00	4.3
18:55	2.9	230.4	-.15	3.0	235.8	3.2	238.3	-.12	3.5
19:00	3.7	236.9	-.23	3.8	238.5	3.9	238.8	-.26	3.9
19:05	3.4	224.3	-.51	3.5	229.8	3.6	235.6	-.56	3.8
19:10	4.1	228.5	.03	4.1	228.8	4.1	229.2	.05	4.0
19:15	4.0	243.7	-.16	4.0	243.5	3.9	244.6	-.08	4.0
19:20	3.4	246.7	-.02	3.5	248.1	3.6	249.8	.02	3.6
19:25	3.3	248.8	.08	3.4	250.0	3.5	249.9	.06	3.6
19:30	3.0	242.8	.09	3.1	244.2	3.3	246.1	.09	3.3
19:35	2.8	239.6	.00	3.0	240.9	3.1	243.3	.03	3.3
19:40	2.6	245.5	.13	2.7	247.5	2.8	248.4	.13	2.8
19:45	2.5	242.5	.21	2.6	244.7	2.7	246.8	.19	2.7
19:50	2.3	248.4	.09	2.4	254.0	2.6	257.0	.11	2.7
19:55	2.3	261.0	.10	2.3	264.6	2.3	267.9	.10	2.3
20:00	2.2	268.5	.06	2.2	272.1	2.2	275.7	.08	2.3
20:05	2.4	282.4	.13	2.4	284.3	2.4	285.4	.14	2.4
20:10	2.7	295.9	.05	2.8	296.4	2.9	294.3	.07	2.7
20:15	2.4	296.1	-.09	2.6	298.4	2.7	299.9	-.13	2.7
20:20	2.2	297.3	.13	2.2	301.1	2.4	303.3	.18	2.5
20:25	1.9	307.4	.07	2.1	306.4	2.3	303.0	.05	2.5
20:30	1.9	291.7	.08	2.2	290.7	2.5	288.0	.06	2.5
20:35	2.2	291.8	-.01	2.5	291.1	2.5	287.4	.00	2.4
20:40	1.9	295.4	-.02	2.2	293.7	2.3	290.0	-.04	2.3
20:45	1.9	299.1	.02	2.2	298.4	2.4	294.9	.03	2.5
20:50	2.1	301.7	.06	2.4	296.7	2.7	294.1	.06	2.7
20:55	2.0	302.1	.05	2.5	296.2	2.7	292.2	.05	2.7
21:00	2.4	296.0	.04	2.7	290.1	2.9	284.8	.05	3.0
21:05	2.5	285.5	.01	2.8	279.6	3.0	275.4	.03	3.0
21:10	2.4	281.9	.03	2.8	280.0	3.0	275.0	-.02	3.0
21:15	2.2	282.1	.05	2.7	278.9	2.9	274.3	.04	3.0
21:20	2.3	276.7	-.02	2.7	274.7	3.0	269.2	-.03	3.2
21:25	2.1	272.6	-.01	2.5	271.4	3.0	267.9	.00	3.2
21:30	1.9	269.7	.03	2.4	266.6	2.8	263.7	.06	3.0
21:35	2.1	257.6	.02	2.8	253.2	3.1	249.6	.01	3.2
21:40	2.3	244.6	.00	3.0	244.6	3.3	239.4	-.07	3.4
21:45	2.4	240.8	.07	3.1	239.2	3.3	238.5	.06	3.4
21:50	2.7	242.7	-.01	2.9	240.6	3.0	241.2	.06	3.0
21:55	2.5	236.4	-.01	2.6	235.1	2.8	235.1	-.02	2.8
22:00	2.2	240.7	.07	2.3	232.5	2.3	235.1	.05	2.5
22:05	2.4	240.7	.07	2.5	234.5	2.6	239.6	.08	2.8
22:10	2.5	230.8	.00	2.8	236.2	3.1	238.2	.00	3.3
22:15	2.5	234.4	.00	2.6	233.6	3.0	236.7	-.01	3.3
22:20	2.6	231.1	-.08	2.5	233.3	2.6	232.5	-.05	3.1
22:25	2.8	224.8	-.03	2.7	228.1	3.0	232.1	-.05	3.3
22:30	2.8	224.9	.00	2.9	232.6	3.0	237.7	-.05	3.2
22:35	2.4	228.3	-.02	3.1	238.1	3.0	244.3	-.01	3.1
22:40	2.0	222.7	-.04	2.5	234.9	3.0	239.0	-.05	3.1
22:45	1.9	227.3	.04	2.3	236.4	2.9	241.2	.05	3.3
22:50	1.8	241.6	.03	2.3	243.6	2.8	250.0	.06	3.3

	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
04:15									
04:20		-.01			-.65				
04:25	181.8	-.03			-.23			-.80	
04:30									
04:35									
04:40									
04:45		1.51							
04:50	188.9	-.10			-.03			-.44	
04:55									
05:00									
05:05		-.09			.92				
05:10									
05:15									
05:20	178.1	.08	1.8	192.2	.03			-.02	
05:25	185.2	.20	2.0	182.4	.24			.07	
05:30	194.4	-.04	1.5	213.2	-.04	1.6	214.0	-.02	2.1
05:35	206.3	-.11	1.2	208.2	-.05	2.0	234.7	-.08	1.7
05:40	224.7	.14	1.2	235.6	.16	2.4	243.0	.29	
05:45	241.3	.06	1.3	243.7	.02	1.8	233.6	.00	2.3
05:50	237.5	-.01	1.4	230.7	-.26			-.95	
05:55	258.9	.07	1.8	238.2	.18	2.1	238.0	.10	3.2
06:00	234.2	.09	1.9	226.8	.11	2.4	220.7	.11	
06:05	234.7	.02	2.2	226.9	.01			.08	
06:10									
06:15									
06:20	249.6	-.09	1.9	247.8	-.16			-.51	
06:25	253.0	.10	1.9	241.4	.12			.12	
06:30	248.0	.35	2.5	235.6	.18	2.6	241.8	.16	2.7
06:35	238.4	.16	2.3	238.1	.11	2.4	231.9	.16	2.2
06:40	240.0	-.09	2.4	240.3	-.01			.13	
06:45	234.1	.12	1.7	223.4	.02	2.2	215.5	.01	
06:50	218.9	.01	1.7	228.6	.08	2.2	225.2	-.05	
06:55	217.1	.11	2.0	209.0	.12	2.4	200.6	.17	2.9
07:00	209.3	.06	2.0	207.5	.03	2.6	203.5	.13	3.0
07:05	180.6	.01			-.01			.08	
07:10	194.2	.06	2.0	191.4	.03	2.4	198.3	.00	3.3
07:15		-.10			-.14			-.15	
07:20	173.9	.12	1.8	195.8	.16			-.17	
07:25	199.5	.13	1.9	208.3	.06	2.8	214.6	.17	3.1
07:30	198.0	.04	1.9	204.6	.11	2.4	190.3	.12	
07:35		.15			.13			-.32	
07:40									
07:45	175.5	-.06	1.1	196.9	.02	1.7	197.0	.15	
07:50	183.8	-.01	1.6	197.6	-.02	2.1	197.9	-.02	2.3
07:55		.08			-.36			-.63	
08:00	149.5	.09	1.2	190.7	.01	1.8	202.4	-.12	2.3
08:05		-.20			-.48			.05	
08:10	150.5	.03	1.2	177.0	.08	1.5	192.0	.12	1.9
08:15	132.2	-.06	1.1	161.0	-.05			-.12	
08:20									
08:25	140.7	-.03	1.1	132.9	-.02	1.0	138.7	-.14	1.1
08:30	157.5	.02	1.4	144.5	-.07	1.0	136.7	-.06	.7
08:35	148.9	.11	1.4	146.9	.10	.5	156.5	.04	.7
08:40	144.8	.01	.8	140.8	.01	.7	125.1	.02	1.0
08:45	143.0	.13	.8	137.7	.08	.7	166.0	.13	.8
08:50	143.2	.09	.6	162.2	.08	.9	242.2	.13	

	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	140.7	-.07	1.1	140.0	-.07	.8	116.2	-.15	.7
09:00	146.3	.09			.12			.11	
09:05	151.1	-.05	1.4	140.3	-.06	1.0	139.0	-.09	.9
09:10	166.9	.06	1.2	169.1	.02	.7	164.0	.11	.5
09:15	172.2	.07	.7	181.9	.13	.6	320.0	.04	1.8
09:20		.04			-.02			.50	
09:25	161.2	.08	.5	147.5	.07	.5	317.2	.08	.6
09:30	148.5	.04	.5	349.2	.05	.6	13.0	.08	
09:35		.20			.11				
09:40	60.5	-.06	.6	19.8	-.10	.6	348.9	-.07	.7
09:45	120.4	-.07	.7	87.9	-.21	.6	352.1	-.07	.7
09:50	95.9	.18	.6	69.4	-.35	.5	32.1		.6
09:55	102.6		.5	54.0		.5	46.6		.5
10:00	76.9	.33	.5	56.4	.08	.6	27.9	.14	.5
10:05	36.2	.07	.5	.9	.06	.6	323.8	.09	.7
10:10	52.2	.11	.4	33.3	.11	.5	271.5	.11	.7
10:15	344.7	.23	.7	312.9	.22	.8	289.3	.19	.8
10:20	294.5	.15	1.2	282.5	.19	1.2	268.1	.17	1.3
10:25	282.9	.07	1.4	274.7	.04	1.4	264.0	.01	1.5
10:30									
10:35	249.3	.15	1.0	242.3	.14	1.1	247.3	.11	1.2
10:40	202.5	-.24	1.5	205.6	-.13	1.6	218.3	-.03	1.6
10:45	215.7	-1.12	1.6	224.4	-.94	1.6	229.2	-.78	1.7
10:50	253.0	-.03	1.6	247.0	-.02	1.7	246.1	-.08	1.7
10:55	254.5	.22	1.2	260.9	.13	1.1	254.1	.21	1.0
11:00	255.5	-.65	1.1	250.8	-.57	1.1	251.4	-.55	1.1
11:05	250.4	-.16	1.4	254.9	.03	1.1	250.8	.08	1.2
11:10	184.1	.46	1.0	183.5	.37	1.1	171.7	.23	1.2
11:15	119.2	.04	.7	147.0	-.09	.8	145.7	-.23	.9
11:20	66.7	.06	.7	94.8	-.13	.8	139.5	-.31	1.0
11:25	242.0	-.76	1.0	216.0	-.42	1.3	199.3	-.35	1.7
11:30	242.7	-.05	2.6	233.5	.25	2.6	227.0	.40	2.6
11:35	271.6	-.65	1.8	265.5	-.47	1.8	249.2	-.33	2.0
11:40	245.8	.50	2.6	242.3	.46	2.6	239.3	.31	2.6
11:45	221.8	.54	1.7	220.4	.57	1.8	217.1	.43	2.0
11:50	224.4	.87	2.1	224.9	.84	2.1	228.8	.75	2.1
11:55	205.2	.85	1.5	204.1	.76	1.7	199.6	.67	1.9
12:00	159.0	-.62	1.8	159.2	-.52	1.8	146.0	-.50	1.8
12:05	275.4	.15	2.7	266.5	.19	2.7	257.6	.10	2.6
12:10	294.2	.37	1.7	278.6	.36	1.7	272.3	.27	1.5
12:15	307.0	.34	1.1	305.2	.32	1.0	291.8	.25	.8
12:20	175.5	-1.36	1.9	167.3	-1.35	2.6	164.1	-1.38	2.5
12:25	168.4	-.17	1.3	183.5	.03	1.4	180.9	-.02	1.4
12:30	179.1	-1.03	1.5	178.9	-.97	1.6	185.1	-1.14	1.7
12:35	176.0	-1.93	1.1	202.3	-1.94	1.5	206.9	-2.04	1.9
12:40	155.2	-.51	1.8	151.8	-.61	1.3	156.7	-.66	1.1
12:45	220.7	-.70	2.7	225.0	-.75	2.9	227.0	-.60	3.0
12:50	153.1	1.13	2.2	157.5	.96	2.3	163.4	.81	2.4
12:55	198.6	.95	2.5	196.6	.93	2.8	190.7	.86	2.9
13:00	235.9	.26	2.6	230.2	.13	2.6	217.3	-.05	3.0
13:05	247.5	.03	2.9	254.8	-.02	3.2	255.9	.17	3.0
13:10	181.5	.27	2.7	182.9	.16	2.5	179.1	.16	2.5
13:15	214.5	-.39	1.8	216.9	-.29	2.0	218.5	-.28	2.4
13:20	188.3	.28	3.5	186.5	.29	3.2	182.9	.22	2.9
13:25	178.3	-.24	4.1	176.0	-.20	4.2	175.9	-.09	4.3
13:30	174.3	.69	1.8	173.8	.66	1.9	177.4	.68	1.9

	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	187.5	-.44	2.3	186.5	-.41	2.4	185.9	-.43	2.9
13:40	200.9	.88	2.4	202.3	.92	2.4	197.9	.96	2.4
13:45	188.3	-.24	3.2	190.3	-.25	3.3	194.0	-.19	3.6
13:50	155.9	.88	2.1	158.1	.97	2.2	163.8	.95	2.1
13:55	168.0	.81	2.8	169.4	.87	2.9	168.8	.90	3.1
14:00	176.9	.39	1.8	165.2	.60	2.0	165.3	.81	2.1
14:05	113.1	-.96	1.4	102.7	-.86	1.6	103.3	-.65	1.6
14:10	162.6	-1.77	3.0	159.2	-1.60	3.1	147.5	-1.47	3.6
14:15	194.8	1.09	2.1	195.8	1.17	2.1	194.4	1.25	2.2
14:20	212.1	.53	1.9	214.4	.70	1.9	215.2	.58	2.0
14:25	165.1	.77	1.2	185.1	.74	1.3	202.1	.72	1.3
14:30	70.4	1.32	1.3	60.6	1.25	1.2	41.3	1.11	1.0
14:35	53.3	.32	.9	81.3	.14	.9	83.4	-.07	1.3
14:40	171.7	-.82	2.7	165.9	-.71	2.7	161.3	-.79	2.2
14:45	140.1	-.55	2.5	136.1	-.54	2.7	136.0	-.48	2.9
14:50	229.1	-1.48	3.0	220.8	-1.49	2.9	212.1	-1.48	2.9
14:55	212.8	.65	2.4	212.3	.66	2.3	206.3	.66	2.2
15:00	166.6	.35	1.1	157.8	.32	1.2	155.3	.36	1.3
15:05	243.1	.69	2.7	241.5	.83	2.7	242.0	.86	2.3
15:10	292.6	.04	1.9	289.1	.11	2.0	284.8	.24	2.0
15:15	54.2	-.81	1.0	89.7	-.90	1.1	110.4	-.99	1.4
15:20	44.6	-.69	2.6	45.3	-.73	2.4	49.3	-.64	2.7
15:25	151.1	-.49	1.7	144.2	-.53	1.8	144.6	-.72	1.9
15:30	170.0	.02	2.2	169.4	-.07	2.1	169.8	-.06	2.1
15:35	159.4	.77	1.8	159.0	.62	1.8	158.9	.56	1.7
15:40	211.7	.92	2.0	205.8	.97	2.0	196.5	.96	1.9
15:45	126.4	.59	1.3	136.0	.64	1.3	136.7	.58	1.4
15:50	176.0	.44	1.1	166.6	.36	1.1	163.5	.29	1.1
15:55	217.3	-.25	1.7	218.2	-.28	1.6	216.4	-.21	1.5
16:00	252.7	-.58	2.9	250.5	-.73	2.8	250.1	-.87	2.8
16:05	210.0	-1.03	3.1	215.5	-1.01	3.2	219.0	-1.08	3.3
16:10	225.1	-.02	3.3	223.0	-.06	3.3	221.8	-.05	3.1
16:15	246.4	1.08	2.4	248.6	1.25	2.7	251.3	1.34	2.8
16:20	231.4	1.19	1.8	237.1	1.14	1.7	237.6	1.14	1.7
16:25	190.5	.84	1.4	187.0	.85	1.4	199.5	.80	1.4
16:30	205.6	-.23	1.7	205.1	-.31	1.6	211.9	-.34	1.5
16:35	237.3	-.34	2.2	239.1	-.37	2.2	239.0	-.30	1.7
16:40	232.8	.07	2.1	229.3	.11	2.4	224.3	.05	2.9
16:45	210.0	.34	2.7	210.4	.33	2.8	207.8	.28	2.2
16:50	207.1	.50	2.8	209.0	.53	2.9	210.6	.49	3.1
16:55	184.2	.57	2.8	186.3	.64	2.9	187.8	.63	2.5
17:00	179.6	.28	2.4	185.2	.32	2.3	190.7	.29	2.9
17:05	213.3	.26	1.5	227.0	.34	1.5	237.6	.39	2.1
17:10	201.2	-.10	1.6	209.7	-.28	1.8	213.8	-.39	1.9
17:15	219.0	.57	1.5	209.2	.60	1.7	207.7	.67	2.1
17:20	163.1	.54	2.5	163.1	.37	2.4	166.4	.34	2.3
17:25	192.7	.55	1.3	211.7	.46	1.0	222.3	.49	.9
17:30	244.4	-.70	2.1	245.0	-.71	2.2	240.0	-.72	2.1
17:35	247.2	.49	3.2	245.4	.60	3.0	243.0	.79	3.5
17:40	226.2	.44	2.4	225.7	.58	2.7	219.8	.60	1.8
17:45	213.2	.78	2.6	212.3	.71	2.5	208.6	.81	2.9
17:50	193.9	.31	1.9	194.0	.37	2.4	208.0	.44	2.4
17:55	228.8	-.31	2.1	224.3	-.37	2.6	224.0	-.50	1.7
18:00	261.6	-.17	2.4	260.5	-.29	2.7	265.3	-.31	3.8
18:05	262.6	.11	3.0	262.7	.14	3.2	257.6	.00	3.4
18:10	261.0	-.16	3.5	259.9	-.29	3.9	259.6	-.35	3.9

	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	266.4	-.26	4.7	266.2	-.36	4.7	267.7	-.36	4.7
18:20	264.6	.34	4.7	264.8	.33	4.7	264.8	.33	4.7
18:25	253.4	.09	3.9	252.4	.06	3.9	248.4	.09	4.7
18:30	245.5	.11	3.9	242.7	.10	3.8	243.1	.13	3.8
18:35	246.5	-.30	3.9	248.5	-.16	3.8	248.6	-.06	4.3
18:40	239.4	-.09	3.5	240.7	-.12	3.5	241.2	-.05	3.4
18:45	240.7	.09	4.1	240.3	.01	4.1	241.6	.00	4.6
18:50	243.3	.07	4.3	242.7	.07	4.1	241.8	.08	4.4
18:55	240.1	-.13	3.7	240.0	-.15	4.0	240.4	-.17	3.5
19:00	239.2	-.35	3.9	239.9	-.34	3.7	241.0	-.39	3.9
19:05	239.1	-.62	3.8	241.5	-.58	3.8	242.6	-.60	3.6
19:10	229.0	.09	3.9	230.8	.07	3.8	231.0	.06	4.0
19:15	245.5	-.09	4.0	247.0	-.13	3.9	246.2	-.14	3.8
19:20	248.5	.04	3.6	250.1	.06	3.5	249.5	.15	4.0
19:25	249.8	.15	3.5	250.6	.18	3.5	250.7	.11	3.5
19:30	247.9	.14	3.3	249.5	.05	3.4	252.2	.09	3.2
19:35	243.7	.09	3.3	245.9	.10	3.2	247.4	.05	3.1
19:40	250.5	.14	2.9	252.3	.13	2.9	254.0	.12	2.9
19:45	248.9	.19	2.7	248.4	.22	2.7	250.0	.16	2.4
19:50	259.9	.14	2.7	261.8	.12	2.6	261.6	.12	2.6
19:55	270.5	.11	2.3	271.2	.10	2.3	273.2	.18	2.5
20:00	278.5	.09	2.2	279.2	.06	2.3	279.0	.08	2.4
20:05	284.0	.16	2.5	283.3	.18	2.5	280.7	.18	2.5
20:10	294.3	.13	2.7	294.6	.11	2.7	291.2	.03	2.6
20:15	300.2	-.16	2.8	302.3	-.12	2.7	305.2	-.28	2.8
20:20	305.3	.24	2.7	304.8	.28	2.7	304.8	.24	2.6
20:25	300.2	.07	2.6	298.5	.03	2.6	297.6	.08	2.5
20:30	285.7	.02	2.5	283.6	.01	2.4	278.1	.08	2.5
20:35	284.4	.03	2.2	283.5	-.06	2.2	283.2	-.02	2.1
20:40	285.9	.00	2.1	286.7	.01	2.0	283.2	-.03	2.0
20:45	292.1	.00	2.5	288.2	-.02	2.3	287.5	-.05	2.2
20:50	291.2	.04	2.7	288.6	.00	2.6	287.3	.07	2.6
20:55	288.6	.04	2.6	287.6	.11	2.5	286.1	.02	2.4
21:00	282.0	.01	2.9	282.4	.04	3.0	281.4	.05	2.9
21:05	273.1	-.05	2.9	273.9	-.05	3.0	271.6	.07	2.8
21:10	272.3	.00	3.1	269.8	.00	3.3	270.4	-.01	3.2
21:15	271.5	.05	3.0	271.1	.06	3.0	271.8	.05	3.2
21:20	268.2	.00	3.3	268.6	-.03	3.3	264.9	.02	3.3
21:25	265.6	-.01	3.4	263.0	-.02	3.4	260.5	.01	3.6
21:30	261.7	.04	3.2	257.5	.01	3.4	255.2	.06	3.4
21:35	247.5	.02	3.2	246.9	.02	3.3	246.2	.03	3.5
21:40	240.5	-.04	3.4	240.2	-.04	3.6	240.1	-.06	3.6
21:45	239.4	.10	3.4	237.4	.10	3.4	234.6	.11	3.4
21:50	239.8	.06	3.1	238.5	.07	3.1	236.4	.04	3.1
21:55	233.8	-.04	3.0	233.8	-.04	3.1	235.6	.03	3.1
22:00	235.8	.04	2.7	236.5	.03	2.9	241.0	.05	2.8
22:05	240.0	.10	3.1	241.9	.10	3.2	245.9	.05	3.3
22:10	242.7	.04	3.5	243.9	.01	3.7	244.5	.04	4.0
22:15	240.1	.02	3.7	243.9	-.02	3.8	242.1	.03	3.9
22:20	235.7	-.07	3.5	238.4	-.08	3.8	238.9	-.08	4.1
22:25	234.9	-.07	3.7	235.5	-.12	4.0	235.7	-.12	4.3
22:30	242.6	-.08	3.6	241.1	-.08	4.1	241.7	-.09	4.5
22:35	250.0	-.04	3.5	248.6	.00	4.0	246.4	-.02	4.2
22:40	249.0	-.09	3.6	247.5	-.12	4.0	247.1	-.16	4.1
22:45	248.0	.05	3.6	246.9	.07	4.0	246.1	.06	4.1
22:50	250.9	.09	3.6	250.3	.09	4.0	249.3	.02	4.2

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/29/2022

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							
00:05							
00:10							
00:15							
00:20							
00:25	157.6						
00:30	159.7						
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40	161.5	7.5	168.6				
01:45							
01:50	163.0						
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00	183.3						
03:05							
03:10							
03:15							
03:20							
03:25	173.6	5.1	176.7				
03:30	168.5						
03:35	173.4	5.3	179.4	6.5	187.4		
03:40	173.1						
03:45							
03:50	184.5						
03:55	176.8						
04:00							
04:05							
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							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30	211.9	2.9	220.2				
05:35	216.9						
05:40							
05:45	222.7	1.9	203.4				
05:50							
05:55	229.3	4.7	226.7				
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30	211.1						
06:35	224.3						
06:40							
06:45							
06:50							
06:55	191.1	4.0	202.1				
07:00	192.7	3.9	198.0				
07:05							
07:10	194.0	3.9	190.5				
07:15							
07:20							
07:25	206.5						
07:30							
07:35							
07:40							
07:45							
07:50	199.3	3.1	201.1				
07:55							
08:00	183.2						
08:05							
08:10	202.2						
08:15							
08:20							
08:25	190.0			1.5	209.3		
08:30	146.5	.9	177.5				
08:35	134.9	.7	136.3				
08:40	258.2						
08:45	218.3	1.1	227.0	.8	245.2		
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	116.0	.6	143.5	.6	278.0		
09:00							
09:05	107.9	.5	223.4				
09:10	314.9	.6	11.8	.8	311.6		
09:15	275.2						
09:20							
09:25	291.9	.9	277.4	1.8	272.5		
09:30							
09:35							
09:40	323.4	.7	294.5	1.4	287.7		
09:45	346.0	.6	278.9	1.1	268.7		
09:50	349.9	.7	262.0	.8	222.7		
09:55	357.8	.5	263.1	.8	255.4		
10:00	328.5	.6	289.0	.9	252.7		
10:05	289.1	1.0	251.7	1.3	238.3		
10:10	231.7	1.0	225.7	1.4	222.8		
10:15	257.8	1.1	235.2	1.1	222.2		
10:20	256.3	1.4	240.9	1.7	233.1		
10:25	250.6	1.3	235.5	1.3	208.6		
10:30							
10:35	254.8	1.2	255.9	1.2	244.2		
10:40	231.8	1.5	235.0	1.4	230.0		
10:45	227.0	1.9	215.7	2.1	217.9		
10:50	245.3	1.8	241.0	1.9	232.3		
10:55	250.3	.9	253.0	1.1	259.0		
11:00	255.8	1.1	241.3	.9	236.0		
11:05	240.3	1.2	230.4	1.2	213.9		
11:10	166.0	1.6	171.3	1.6	191.8		
11:15	177.6	1.1	183.5	1.4	190.3		
11:20	184.2	1.5	188.7	1.8	185.5		
11:25	196.3	1.9	202.1	1.7	207.9		
11:30	221.2	2.8	220.6	2.9	213.3		
11:35	240.4	2.0	237.9	2.2	232.5		
11:40	236.2	2.6	230.0	2.6	229.5		
11:45	214.8	2.3	216.8	2.6	216.1		
11:50	225.6	2.3	223.7	2.6	227.9		
11:55	203.4	2.1	206.9	2.0	209.4		
12:00	146.6	2.1	144.5	2.0	156.7		
12:05	250.2	3.0	241.8	3.1	240.9		
12:10	272.0	1.5	271.3	1.6	270.5		
12:15	247.3	.8	224.8	.8	204.7		
12:20	165.8	2.1	173.3	1.9	183.5		
12:25	179.6	1.5	181.9	1.6	203.2		
12:30	194.5	1.7	187.5	1.8	186.3		
12:35	201.2	2.1	200.4	2.2	204.0		
12:40	163.3	1.1	59.4	1.4	60.1		
12:45	220.2	3.1	215.7	3.3	208.5		
12:50	167.8	2.3	164.2	2.0	176.3		
12:55	185.1	3.1	183.5	3.7	184.9		
13:00	212.3	3.0	210.9	3.3	205.4		
13:05	258.3	3.4	262.8	2.9	260.7		
13:10	171.3	2.3	179.6	2.0	171.1		
13:15	219.8	2.4	214.0	1.3	216.9		
13:20	183.8	2.6	183.5				
13:25	170.6	4.1	173.3	4.8	171.0		
13:30	182.8	1.7	183.5	1.7	188.1		

	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	192.8	1.7	187.7	1.9	190.0		
13:40	197.0	2.6	192.0	2.2	191.4		
13:45	198.2	3.2	199.3	5.3	202.4		
13:50	172.1	2.8	180.8	2.2	181.5		
13:55	167.1	3.3	165.3				
14:00	169.4	2.0	160.1	1.6	162.8		
14:05	102.8	2.1	100.7	2.1	93.1		
14:10	150.5	4.5	144.3	3.4	144.1		
14:15	192.1	2.8	181.8	1.7	184.1		
14:20	227.4	2.0	231.1				
14:25	214.8	1.5	234.2	1.7	228.2		
14:30	49.2	1.1	27.2	1.1	37.2		
14:35	78.9	1.2	85.7	1.1	300.8		
14:40	155.3	2.3	154.2	2.0	152.6		
14:45	136.4	3.3	133.5				
14:50	211.8	2.8	207.0	3.7	214.3		
14:55	202.2	1.9	189.6	1.5	191.3		
15:00	163.7	1.4	179.0	1.5	197.3		
15:05	235.5	1.9	228.6				
15:10	280.0	1.8	275.2	1.1	271.0		
15:15	186.1	1.5	121.4	2.5	121.7		
15:20	54.0	2.2	55.8	2.8	53.3		
15:25	132.8	2.1	113.0	2.4	139.9		
15:30	183.9	2.2	179.7	2.0	175.9		
15:35	157.1	1.7	160.1	2.2	172.6		
15:40	180.5	2.1	182.4	2.0	203.6		
15:45	139.0	1.3	158.0	2.1	241.0		
15:50	154.5	1.1	168.2	1.7	133.2		
15:55	218.3	1.5	202.2	2.5	220.6		
16:00	248.6	2.6	242.5	2.7	242.3		
16:05	220.6	2.7	221.0	3.5	221.3		
16:10	223.8	3.0	218.0				
16:15	250.8	2.9	250.1	3.3	253.1		
16:20	245.4	1.3	241.5	1.1	258.8		
16:25	211.2	2.1	239.2	1.9	251.8		
16:30	213.5	1.9	222.0				
16:35	240.4						
16:40	226.7	3.8	229.9				
16:45	180.6	3.0	180.0				
16:50	214.4	3.2	215.0				
16:55	190.0						
17:00	204.1						
17:05	223.3	1.8	232.2				
17:10	214.4						
17:15	186.4	1.7	183.9				
17:20	166.9	2.5	176.3	1.8	156.5		
17:25	204.1	.6	290.9				
17:30	234.5						
17:35	241.0						
17:40	213.3						
17:45	211.1						
17:50	198.8	2.6	173.7				
17:55	226.6						
18:00	262.5						
18:05	256.3	2.8	251.3				
18:10	258.9	5.8	262.1				

	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	267.9	4.1	269.4				
18:20	264.4	4.7	266.2				
18:25	250.6						
18:30	247.5						
18:35	252.0						
18:40	240.2	3.3	241.5				
18:45	240.9	4.2	241.0				
18:50	240.9	4.4	243.2				
18:55	242.6	4.5	244.2				
19:00	244.4						
19:05	240.8	3.4	238.0	4.0	229.0		
19:10	233.0	4.3	238.1				
19:15	245.8	3.0	241.5	3.1	247.6		
19:20	251.8	3.7	257.0				
19:25	254.3	3.4	251.7	3.5	265.5		
19:30	253.5	3.6	252.8				
19:35	250.2	3.1	249.9	3.3	253.5		
19:40	255.4	2.4	257.8				
19:45	251.2	2.5	257.0	2.2	254.6		
19:50	263.1	2.7	258.3	2.6	261.2		
19:55	271.9	1.8	273.7	2.3	271.6		
20:00	279.4	1.8	277.4	1.9	279.8		
20:05	281.1	2.4	284.4	1.7	289.3		
20:10	290.9	2.5	289.6	2.5	287.8		
20:15	303.0	2.8	299.3	2.5	297.6		
20:20	307.0	2.8	301.8	2.2	303.9		
20:25	298.9	2.5	298.5				
20:30	277.0	2.2	282.1				
20:35	279.6	1.8	273.1	1.2	273.2		
20:40	281.3	2.1	281.4				
20:45	285.4	2.1	283.0	1.0	286.7		
20:50	287.2	2.8	283.9	2.2	287.7		
20:55	286.2	2.2	282.9	2.5	274.7		
21:00	280.9	2.6	279.8	2.5	282.0		
21:05	272.2	2.6	271.1	3.2	275.6		
21:10	271.0	2.6	267.4	4.3	268.3		
21:15	271.3	2.7	268.3	2.5	262.8		
21:20	264.2	3.4	258.5	4.6	263.3		
21:25	258.4	3.4	252.6	3.8	254.1		
21:30	253.7	3.3	252.9	3.4	248.5		
21:35	245.2	3.6	243.3	3.7	243.8		
21:40	237.2	3.5	235.1	3.6	236.4		
21:45	235.4	3.4	235.5	3.4	234.5		
21:50	236.3	3.1	237.5	3.5	247.4		
21:55	236.7	3.3	236.9				
22:00	239.0	3.1	242.5	3.9	246.6		
22:05	247.4	3.6	250.1	5.7	250.0		
22:10	245.9	3.9	244.8	4.0	239.6		
22:15	239.6	4.3	240.9	4.5	239.1		
22:20	238.2	4.3	237.1	3.2	237.4		
22:25	236.8	4.7	238.8	4.6	240.6		
22:30	240.5	5.1	243.0	4.4	240.9		
22:35	245.5	4.8	246.2				
22:40	245.8	3.9	244.9	3.2	245.8		
22:45	245.9						
22:50	249.4	4.0	245.3	4.4	247.5		

	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	249.9	4.5	249.5				
23:00	244.3	4.3	248.8				
23:05	243.5	5.3	242.1				
23:10	248.0	4.9	246.7				
23:15	243.6	4.7	244.4	4.8	244.0		
23:20	240.3	4.7	242.6	3.7	246.0		
23:25	241.4	3.9	237.7	3.9	232.9		
23:30	240.7	4.3	240.8				
23:35	245.4	4.9	246.2	4.4	250.1		
23:40	246.2	4.4	246.5	3.8	240.9		
23:45	244.4	5.1	247.0	5.4	248.3		
23:50	241.3	4.5	241.9				
23:55	240.7	5.2	239.0	3.2	229.1		
Average	222.8	2.7	220.5	2.5	223.9		
Max	357.8	7.5	301.8	6.5	311.6		
Max Hour	09:55	01:40	20:20	03:35	09:10		
Min	49.2	.5	11.8	.6	37.2		
Count	205	173	173	125	125	0	0
Total							