

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/7/2022

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	15.0	977.00	93.0	2.7	236.3	-.03	3.5	238.8	-.08
00:05	15.0	977.00	93.0	2.8	242.4	-.02	3.9	245.5	.03
00:10	14.7	977.00	93.0	2.2	244.8	-.11	3.4	248.6	-.13
00:15	14.7	977.00	93.0	2.9	237.5	-.05	4.1	241.7	-.07
00:20	14.6	977.00	93.0	2.4	247.5	-.07	3.9	254.8	-.05
00:25	14.6	977.00	93.0	3.5	251.2	-.12	4.2	252.8	-.20
00:30	14.7	977.00	93.0			.06			-.02
00:35	14.7	977.00	93.0	3.1	245.5	-.16	5.2	253.5	-.21
00:40	14.8	977.00	91.0	3.7	257.7	-.10	5.7	262.2	-.08
00:45	14.8	977.00	91.0			-.16			-.13
00:50	14.7	977.00	90.0			-.03			-.11
00:55	14.7	977.00	90.0	3.2	242.3	-.09	4.4	249.4	-.13
01:00	14.4	977.00	91.0	2.9	244.0	-.25	4.4	248.4	-.31
01:05	14.4	977.00	91.0	3.1	257.2	.11	4.2	264.1	-.05
01:10	14.5	977.00	91.0			-.16			-.08
01:15	14.5	977.00	91.0	1.2	267.1	-.11	2.6	271.6	-.11
01:20	14.6	977.00	89.0	2.5	251.1	.06	3.1	256.9	.01
01:25	14.6	977.00	89.0			-.04			-.02
01:30	14.5	977.00	90.0	1.5	229.7	-.07	2.1	239.0	-.07
01:35	14.5	977.00	90.0	1.9	237.8	-.09	2.7	245.3	-.12
01:40	14.5	977.00	92.0	2.2	247.1	.05	3.3	260.3	.00
01:45	14.5	977.00	92.0	2.1	267.5	-.08	3.7	266.5	.00
01:50	14.6	977.00	92.0	3.4	273.0	.08	4.4	274.2	-.06
01:55	14.6	977.00	92.0			-.02			-.04
02:00	14.6	977.00	90.0			-.07			-.13
02:05	14.6	977.00	90.0	2.6	254.3	.04	3.3	255.7	.00
02:10	14.4	977.00	91.0			.00			.09
02:15	14.4	977.00	91.0			-.18			-.16
02:20	14.3	977.00	92.0	2.4	215.3	-.22	3.0	223.7	-.20
02:25	14.3	977.00	92.0	2.3	220.0	-.24	3.1	230.1	-.17
02:30	14.2	977.00	93.0	2.8	237.5	-.08	3.6	241.8	-.07
02:35	14.2	977.00	93.0	2.8	250.0	-.02	4.0	250.2	-.21
02:40	14.3	977.00	92.0	3.1	254.3	-.25	4.1	255.7	-.28
02:45	14.3	977.00	92.0	3.5	257.7	.05	4.9	261.7	.00
02:50	14.3	977.00	90.0	3.5	250.9	-.05	4.6	256.3	-.11
02:55	14.3	977.00	90.0	2.7	260.2	-.07	4.5	265.5	-.13
03:00	14.4	977.00	89.0	3.3	265.3	-.08	4.9	269.0	-.04
03:05	14.4	977.00	89.0	2.6	273.0	.08	3.7	277.0	.00
03:10	14.4	977.00	87.0	2.6	290.4	.07	3.4	287.6	.00
03:15	14.4	977.00	87.0	2.8	295.0	.28	3.7	292.7	.24
03:20	14.5	977.00	86.0	3.1	302.3	.43	4.0	303.2	.58
03:25	14.5	977.00	86.0	2.9	284.0	.71	3.6	284.4	.76
03:30	14.3	977.00	87.0	3.7	277.3	.77	4.5	276.7	.74
03:35	14.3	977.00	87.0	2.4	271.5	.26	3.5	273.0	.30
03:40	14.1	977.00	90.0	2.5	271.7	.08	3.5	275.7	.02
03:45	14.1	977.00	90.0	3.2	277.9	-.05	4.2	280.3	-.07
03:50	14.1	977.00	87.0	3.5	279.3	.16	4.6	277.1	.12
03:55	14.1	977.00	87.0	4.9	280.2	.20	5.5	280.7	.16
04:00	14.3	977.00	84.0	4.2	286.9	.19	5.5	287.9	.31
04:05	14.3	977.00	84.0	3.3	292.2	.11	4.0	292.3	.09
04:10	14.2	977.00	85.0	4.6	276.3	.31	5.6	279.7	.31

	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	14.2	977.00	85.0	4.3	275.0	.06	5.9	280.7	-.03
04:20	14.1	977.00	85.0			.34			.44
04:25	14.1	977.00	85.0			.09			-.03
04:30	14.0	977.00	86.0	3.2	283.9	.14	3.5	291.8	.10
04:35	14.0	977.00	86.0	3.4	272.8	-.13	4.9	274.3	-.08
04:40	13.8	977.00	87.0			.20			.14
04:45	13.8	977.00	87.0	5.2	286.4	.54	5.1	288.6	.49
04:50	13.8	977.00	84.0	4.9	287.2	.33	4.5	292.2	.32
04:55	13.8	977.00	84.0			.12			.22
05:00	13.8	977.00	84.0			-.18	3.1	288.0	-.29
05:05	13.8	977.00	84.0	3.8	267.8	.15	3.2	272.8	.14
05:10	13.7	977.00	84.0	3.2	269.5	.09	3.1	275.1	.08
05:15	13.7	977.00	84.0	3.0	270.8	.08	3.9	274.3	.02
05:20	13.6	977.00	84.0			-.06	3.1	283.9	-.34
05:25	13.6	977.00	84.0	3.6	276.9	.18	3.6	278.5	.14
05:30	13.7	977.00	83.0	2.9	287.8	.06	3.4	288.1	.09
05:35	13.7	977.00	83.0			-.03	3.8	295.5	-.02
05:40	13.5	977.00	83.0	2.9	287.9	.07	3.6	281.5	.01
05:45	13.5	977.00	83.0	4.3	272.7	.31	5.1	274.8	.25
05:50	13.5	977.00	82.0	2.8	283.4	.00	3.3	286.3	.04
05:55	13.5	977.00	82.0	2.6	288.0	.09	3.0	284.6	.08
06:00	13.4	977.00	83.0	3.5	280.7	.19	4.4	283.4	.23
06:05	13.4	977.00	83.0	3.3	288.6	.20	4.4	288.2	.25
06:10	13.4	977.00	83.0	2.4	290.5	.26	4.4	287.2	.33
06:15	13.4	977.00	83.0			.21	3.4	290.4	.22
06:20	13.3	978.00	84.0			-.05	3.8	290.6	-.01
06:25	13.3	978.00	84.0			.28			.23
06:30	13.3	978.00	83.0	2.3	286.3	.11	3.6	288.4	.14
06:35	13.3	978.00	83.0			.07	3.9	284.1	.10
06:40	13.2	978.00	84.0			-.13			.00
06:45	13.2	978.00	84.0			.06			.09
06:50	13.2	978.00	85.0			.15			.07
06:55	13.2	978.00	85.0			.13			.13
07:00	13.1	978.00	86.0			.05			.07
07:05	13.1	978.00	86.0	3.3	264.0	.04	3.5	270.3	.08
07:10	13.1	978.00	86.0	3.1	259.4	.04	3.3	264.9	.05
07:15	13.1	978.00	86.0			-.07			.00
07:20	13.1	978.00	86.0			.04			-.03
07:25	13.1	978.00	86.0			.01			-.02
07:30	13.1	978.00	87.0			-.08			-.08
07:35	13.1	978.00	87.0			.15			.05
07:40	13.2	978.00	85.0			.08			-.01
07:45	13.2	978.00	85.0			.19			.07
07:50	13.3	978.00	85.0	2.8	291.9	-.01	3.4	294.6	.13
07:55	13.3	978.00	85.0			.39			.51
08:00	13.3	979.00	83.0	3.4	292.1	.40	3.9	295.8	.38
08:05	13.3	979.00	83.0	5.4	286.2	.42	6.9	289.6	.38
08:10	13.4	979.00	82.0	4.9	289.9	.75	5.7	290.9	.68
08:15	13.4	979.00	82.0	3.9	294.6	.16	4.5	295.7	.10
08:20	13.3	979.00	83.0	4.1	287.9	.37	4.9	287.9	.33
08:25	13.3	979.00	83.0	2.6	296.2	.23	3.7	296.2	.38
08:30	13.1	978.00	84.0	2.7	295.9	-.02	3.1	303.8	.02
08:35	13.1	978.00	84.0	3.1	282.4	.20	3.1	289.0	.14
08:40	13.2	978.00	85.0	3.1	290.2	.30	3.9	294.6	.27
08:45	13.2	978.00	85.0	2.5	280.3	.24	3.1	283.7	.20
08:50	13.3	979.00	84.0	3.2	285.2	.24	4.3	283.5	.32

	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	13.3	979.00	84.0	3.1	269.7	.19	4.0	269.5	.22
09:00	13.4	979.00	85.0	2.4	261.5	.22	3.2	266.7	.35
09:05	13.4	979.00	85.0			-.03			.03
09:10	13.5	979.00	84.0			-.14			-.19
09:15	13.5	979.00	84.0			.05			.01
09:20	13.7	979.00	84.0			.06			.02
09:25	13.7	979.00	84.0			.06			-.04
09:30	13.9	979.00	83.0			.08			.06
09:35	13.9	979.00	83.0			.35			.29
09:40	14.0	979.00	82.0			.01			-.11
09:45	14.0	979.00	82.0			.23	2.0	276.8	.09
09:50	14.2	979.00	82.0			-.30	2.0	261.1	-.21
09:55	14.2	979.00	82.0	3.0	289.1	.32	3.8	284.7	.50
10:00	14.4	979.00	80.0	2.0	256.9	.15	1.4	253.9	.12
10:05	14.4	979.00	80.0			-.05	1.0	237.0	-.04
10:10	14.6	979.00	80.0			.08			.01
10:15	14.6	979.00	80.0			-.14			-.15
10:20	14.7	979.00	79.0	1.4	309.9	.14	2.6	299.5	.33
10:25	14.7	979.00	79.0	2.1	265.9	.46	2.8	270.8	.43
10:30	14.8	979.00	79.0	2.1	270.6	.48	2.5	276.1	.48
10:35	14.8	979.00	79.0	2.6	276.6	.49	3.1	277.6	.51
10:40	14.8	979.00	79.0	3.2	280.8	.48	3.5	288.0	.55
10:45	14.8	979.00	79.0			-.08			-.11
10:50	14.9	979.00	79.0	3.1	280.6	.70	3.4	278.3	.65
10:55	14.9	979.00	79.0	2.0	264.0	.28	2.4	267.9	.12
11:00	15.0	979.00	79.0	3.0	249.7	.36	3.7	250.8	.31
11:05	15.0	979.00	79.0	2.9	250.4	.58	3.0	260.0	.53
11:10	15.0	979.00	80.0			-.14			-.03
11:15	15.0	979.00	80.0			.25			.20
11:20	15.0	979.00	79.0	3.2	291.1	.31	4.1	289.0	.35
11:25	15.0	979.00	79.0	3.4	279.4	.62	4.2	279.6	.49
11:30	15.1	979.00	78.0	3.0	259.3	-.16	2.6	258.2	-.24
11:35	15.1	979.00	78.0	3.5	277.7	.23	3.7	282.1	.31
11:40	15.5	979.00	76.0			-.21			-.08
11:45	15.5	979.00	76.0			.09			.07
11:50	15.7	980.00	75.0	2.2	293.8	.50	2.7	290.3	.45
11:55	15.7	980.00	75.0	3.4	297.3	.21	3.5	292.4	.29
12:00	15.8	979.00	76.0	2.3	287.0	.07	3.2	286.5	.11
12:05	15.8	979.00	76.0	2.2	285.5	.01	2.9	282.6	-.08
12:10	15.9	979.00	76.0	1.8	334.2	-.04	2.2	333.5	.03
12:15	15.9	979.00	76.0	1.4	304.5	-.25	2.0	296.4	-.39
12:20	15.9	980.00	76.0	1.9	315.6	-.02	2.6	316.1	.03
12:25	15.9	980.00	76.0	3.0	312.9	.04	4.1	315.1	.04
12:30	15.8	980.00	76.0	2.5	304.4	.11	3.5	297.5	.07
12:35	15.8	980.00	76.0	5.3	298.8	.36	6.1	300.5	.45
12:40	15.7	980.00	75.0	3.3	321.8	-.22	4.1	320.0	.03
12:45	15.7	980.00	75.0	3.2	318.3	.13	3.8	307.2	.13
12:50	15.7	980.00	76.0	2.8	283.8	-.27	2.8	296.2	-.25
12:55	15.7	980.00	76.0			-.22	2.3	320.3	-.19
13:00	15.9	980.00	76.0	3.3	306.8	.09	3.6	304.2	-.03
13:05	15.9	980.00	76.0	2.8	278.3	-.07	2.3	286.8	-.09
13:10	16.1	980.00	75.0	3.3	311.4	.16	3.8	310.4	.33
13:15	16.1	980.00	75.0	3.4	296.4	.37	3.8	292.2	.35
13:20	16.3	980.00	74.0	3.3	269.7	.53	3.9	274.1	.39
13:25	16.3	980.00	74.0	3.7	253.3	.15	4.6	253.5	.25
13:30	16.7	980.00	74.0	4.3	271.0	.14	4.9	270.6	.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
13:35	16.7	980.00	74.0	3.5	282.0	.08	4.3	287.4	.13
13:40	16.9	980.00	72.0	4.6	286.3	.42	5.5	289.8	.52
13:45	16.9	980.00	72.0	4.0	282.2	.33	3.9	286.8	.27
13:50	16.5	979.00	73.0	4.0	288.3	.67	4.9	287.0	.70
13:55	16.5	979.00	73.0	4.0	278.3	.74	4.7	281.7	.71
14:00	16.6	980.00	74.0	3.6	280.5	.48	4.2	285.5	.44
14:05	16.6	980.00	74.0	3.5	301.2	.67	3.9	303.9	.63
14:10	17.0	980.00	73.0	2.8	303.2	.23	3.9	305.9	.17
14:15	17.0	980.00	73.0	3.1	279.3	.17	3.8	276.5	.09
14:20	17.5	980.00	73.0	2.7	281.7	-.01	3.1	276.5	-.08
14:25	17.5	980.00	73.0	2.8	263.4	.11	4.2	265.9	.13
14:30	17.9	980.00	70.0	4.6	258.3	.06	5.3	264.3	.07
14:35	17.9	980.00	70.0	5.7	275.8	.15	4.3	284.5	.25
14:40	17.8	980.00	68.0			.36	3.6	278.7	.55
14:45	17.8	980.00	68.0			-.01			.14
14:50	17.7	980.00	69.0			-.36	2.1	266.0	-.19
14:55	17.7	980.00	69.0			-.18	3.7	279.9	-.15
15:00	18.1	980.00	68.0			.05			.10
15:05	18.1	980.00	68.0	3.5	301.9	.01			.03
15:10	18.0	979.00	69.0	3.1	282.7	-.07	4.3	286.3	-.08
15:15	18.0	979.00	69.0	4.3	270.3	1.21	4.9	269.0	1.21
15:20	17.6	979.00	73.0	5.7	265.1	.43	5.9	268.8	.54
15:25	17.6	979.00	73.0	5.0	292.8	.88	5.7	295.8	.66
15:30	17.0	980.00	76.0	5.3	306.9	1.28	6.2	307.2	1.30
15:35	17.0	980.00	76.0	3.5	317.6	.54	4.4	313.5	.43
15:40	17.2	980.00	78.0	2.3	298.3	.04	2.7	295.8	.02
15:45	17.2	980.00	78.0	3.7	322.4	.40	4.6	318.6	.45
15:50	17.8	980.00	72.0	4.2	321.9	-.04	5.4	320.0	.09
15:55	17.8	980.00	72.0	3.5	339.9	.05	4.3	326.1	.02
16:00	17.3	979.00	73.0	3.5	322.0	.91	4.4	312.4	.94
16:05	17.3	979.00	73.0	4.0	346.2	.60	4.8	333.7	.65
16:10	16.6	979.00	78.0	3.5	328.9	.86	4.3	320.6	.94
16:15	16.6	979.00	78.0	2.5	322.5	.45	3.1	330.1	.38
16:20	16.7	980.00	76.0	3.4	311.2	.06	4.6	311.6	.12
16:25	16.7	980.00	76.0	4.1	324.2	.21	5.0	317.0	.16
16:30	17.3	980.00	71.0	5.8	317.8	.39	6.9	320.6	.46
16:35	17.3	980.00	71.0	5.2	305.4	.22	6.6	311.7	.14
16:40	17.0	980.00	72.0	5.0	326.4	-.09	6.4	324.7	-.06
16:45	17.0	980.00	72.0	5.0	316.0	-.37	6.1	311.8	-.15
16:50	16.5	980.00	72.0	3.8	312.4	.25	4.2	314.9	.32
16:55	16.5	980.00	72.0	3.9	324.1	.02	4.6	318.2	-.11
17:00	17.1	980.00	69.0	4.0	314.0	.10	5.2	315.0	.14
17:05	17.1	980.00	69.0	4.9	323.5	.22	5.6	319.4	.25
17:10	16.5	980.00	71.0	5.5	299.6	.48	6.4	305.8	.67
17:15	16.5	980.00	71.0	3.9	304.0	.12	4.4	305.9	-.05
17:20	16.0	980.00	73.0	2.9	314.4	-.22	3.7	307.8	-.19
17:25	16.0	980.00	73.0	3.2	332.6	.08	3.9	327.4	.09
17:30	16.2	981.00	73.0	2.8	315.2	.13	3.7	313.3	.18
17:35	16.2	981.00	73.0	2.7	329.0	.02	3.2	319.4	-.05
17:40	16.4	981.00	73.0	2.1	333.3	-.52	2.8	335.4	-.62
17:45	16.4	981.00	73.0	3.6	335.8	.20	4.6	327.7	.28
17:50	16.7	981.00	71.0	3.7	314.9	.31	4.3	310.3	.38
17:55	16.7	981.00	71.0	3.8	333.7	-.16	4.6	327.1	-.05
18:00	16.4	981.00	72.0	3.4	318.0	.07	4.1	319.4	.10
18:05	16.4	981.00	72.0	3.7	322.5	.08	4.8	324.5	.10
18:10	16.5	981.00	72.0	3.3	348.8	-.11	3.7	333.0	-.16

	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	16.5	981.00	72.0	4.2	328.2	.14	4.9	323.9	.06
18:20	16.3	981.00	72.0	2.2	340.2	.08	2.5	328.2	-.01
18:25	16.3	981.00	72.0	4.1	338.2	.29	4.5	331.4	.38
18:30	16.2	981.00	72.0	3.1	322.6	.11	4.0	321.7	.14
18:35	16.2	981.00	72.0	4.4	308.0	.02	4.8	312.2	.08
18:40	15.9	981.00	73.0	3.4	317.7	.21	5.0	312.1	.22
18:45	15.9	981.00	73.0	4.2	317.3	.13	5.0	320.3	.06
18:50	15.6	981.00	75.0			-.15	3.8	326.0	-.19
18:55	15.6	981.00	75.0	4.2	312.5	.06	4.4	316.4	.08
19:00	15.4	982.00	76.0	4.1	320.6	.48	5.2	319.0	.45
19:05	15.4	982.00	76.0	3.0	321.2	.09	4.1	316.9	.08
19:10	15.3	982.00	76.0	3.7	312.3	-.07	4.2	326.8	-.05
19:15	15.3	982.00	76.0			-.29	3.3	322.8	-.15
19:20	15.3	982.00	76.0	3.3	305.5	-.02	4.0	317.1	.04
19:25	15.3	982.00	76.0	3.0	319.3	.29	3.4	320.0	.13
19:30	15.1	982.00	77.0	2.7	317.1	.04	3.3	318.5	-.05
19:35	15.1	982.00	77.0	3.2	323.6	-.10	3.8	326.3	-.03
19:40	15.0	982.00	77.0	3.6	299.9	.14	3.8	300.6	.10
19:45	15.0	982.00	77.0	3.5	309.2	.30	4.2	311.6	.31
19:50	14.8	982.00	78.0	4.1	308.9	.39	5.0	309.7	.40
19:55	14.8	982.00	78.0	4.2	305.9	.14	5.1	308.1	.07
20:00	14.3	982.00	80.0	3.4	314.0	.01	4.5	313.8	-.08
20:05	14.3	982.00	80.0	2.4	315.8	-.07	3.3	315.6	.05
20:10	14.2	982.00	81.0	3.0	325.7	.01	3.6	324.1	-.07
20:15	14.2	982.00	81.0	2.8	316.6	.02	3.7	318.6	-.05
20:20	14.1	982.00	81.0	3.1	308.6	-.07	4.2	315.6	.00
20:25	14.1	982.00	81.0	4.0	311.7	.04	4.2	315.6	.04
20:30	14.0	982.00	81.0			.06	3.8	318.5	.02
20:35	14.0	982.00	81.0			-.08	3.8	304.8	-.09
20:40	13.9	982.00	82.0			.25			.26
20:45	13.9	982.00	82.0			.15			.05
20:50	13.9	982.00	82.0	3.9	310.9	.40	4.9	313.3	.37
20:55	13.9	982.00	82.0	3.6	298.3	.32	4.6	304.0	.37
21:00	13.8	983.00	82.0	4.1	309.0	.37	5.1	308.7	.36
21:05	13.8	983.00	82.0	3.0	308.8	.45	3.5	306.8	.43
21:10	13.6	983.00	83.0	2.6	318.2	.17	3.1	315.4	.14
21:15	13.6	983.00	83.0			.17			.14
21:20	13.6	983.00	83.0			.16			.10
21:25	13.6	983.00	83.0			.10			-.01
21:30	13.6	983.00	83.0			-.03			-.03
21:35	13.6	983.00	83.0			.07			.04
21:40	13.6	983.00	83.0			.12			.12
21:45	13.6	983.00	83.0	2.8	304.1	-.01			-.07
21:50	13.6	983.00	83.0	3.7	279.5	.06	3.1	291.6	.05
21:55	13.6	983.00	83.0			.20			.15
22:00	13.5	983.00	84.0			-.01			-.05
22:05	13.5	983.00	84.0			.21			.26
22:10	13.5	983.00	84.0			.10			.18
22:15	13.5	983.00	84.0			.16	1.9	306.8	.19
22:20	13.5	983.00	83.0	1.5	328.3	-.06	2.0	318.1	.02
22:25	13.5	983.00	83.0			.06			.14
22:30	13.4	983.00	84.0			.01			.00
22:35	13.4	983.00	84.0			.14			.04
22:40	13.4	983.00	84.0			.24	1.9	316.6	.22
22:45	13.4	983.00	84.0	1.6	319.5	-.02	2.4	314.5	-.04
22:50	13.4	983.00	84.0	2.9	305.8	.11	2.2	318.0	.08

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/7/2022

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	4.1	243.9	-.10	5.5	251.5	-.09	6.3	255.2	-.07
00:05	4.5	250.3	.05	5.5	253.6	.10	5.7	252.4	.13
00:10	4.1	252.6	-.20	5.1	257.1	-.15	5.4	258.4	-.14
00:15	5.0	248.2	.00	5.7	252.6	.06	6.4	259.5	.10
00:20	4.7	259.0	-.01	5.4	261.9	-.01	6.2	263.0	-.10
00:25	5.3	257.5	-.25	6.8	262.4	-.19	7.7	264.9	-.18
00:30			-.05			-.04			-.01
00:35	6.7	260.8	-.22	8.0	262.5	-.18	8.3	264.8	-.12
00:40	6.5	266.5	-.02	7.2	268.4	.05	8.2	269.3	.04
00:45			-.13			-.06			-.01
00:50			-.10			-.12			-.08
00:55	5.5	253.7	-.13	6.7	259.1	-.09	6.7	261.7	-.18
01:00	5.4	255.7	-.23	5.5	260.5	-.17	7.1	265.3	-.13
01:05	5.7	271.0	-.08	7.6	274.2	-.06			-.07
01:10			-.03			-.11			-.15
01:15	2.7	270.3	-.17	3.4	282.7	-.14	4.4	289.0	-.09
01:20	3.5	259.7	.00			.00			.02
01:25			-.04			-.04			-.01
01:30	2.9	250.1	-.11	3.6	254.6	-.07	3.7	257.2	-.04
01:35	3.5	253.4	-.17	4.0	259.7	-.16	4.6	260.4	-.12
01:40	4.2	263.0	.09	5.2	263.9	.04	6.0	264.6	-.03
01:45	4.3	269.1	-.04	4.9	270.6	-.13	6.1	270.8	-.10
01:50	5.7	273.4	-.11	5.9	275.5	-.09			-.07
01:55			-.05			-.14			-.10
02:00			-.15			-.18			-.16
02:05	3.9	259.2	-.05	4.2	262.3	-.03	4.5	264.5	-.03
02:10			.15			.13			.11
02:15			-.18			-.13			-.07
02:20	3.3	234.8	-.21	4.4	242.7	-.18	5.2	244.3	-.14
02:25	3.7	235.9	-.12	3.8	239.4	-.12	4.6	243.0	-.09
02:30	4.2	244.4	-.01	4.8	249.7	.09	5.5	252.6	.11
02:35	4.4	252.2	-.20	5.0	254.5	-.08	5.4	256.1	-.07
02:40	5.2	257.9	-.21	6.4	258.3	-.13	6.8	259.1	-.10
02:45	5.6	262.7	-.05	6.1	262.2	-.01	6.7	262.0	-.06
02:50	5.3	258.4	-.06	5.8	258.5	.04	6.6	259.8	.02
02:55	5.5	267.3	-.07	6.0	267.8	.04	6.4	267.2	.06
03:00	5.5	271.1	-.05	6.1	272.5	.00	6.5	272.5	-.01
03:05	4.5	278.1	-.17	4.5	281.3	-.19	5.0	280.6	-.22
03:10	4.1	287.0	-.07	4.7	290.0	-.03	5.3	289.9	-.06
03:15	4.4	293.3	.28	4.9	296.2	.28	5.2	296.6	.30
03:20	4.5	298.7	.64	5.0	298.3	.66	5.4	296.7	.69
03:25	4.0	282.5	.81	4.3	282.1	.89	5.1	282.6	1.02
03:30	4.9	276.1	.77	5.0	275.2	.82	5.0	273.0	.87
03:35	4.3	273.6	.32	4.8	274.4	.37	5.1	273.4	.38
03:40	4.3	274.4	.08	5.2	273.9	.26	6.0	274.1	.35
03:45	5.4	281.5	-.07	6.3	281.3	.06	6.9	279.5	.17
03:50	5.2	276.4	.21	6.0	278.1	.34	6.7	279.2	.44
03:55	6.2	280.4	.12	6.5	279.5	.03	6.7	278.1	.10
04:00	6.2	288.3	.48	6.8	288.8	.54	7.1	289.6	.53
04:05	5.0	291.2	.11	5.7	287.6	.08	6.0	285.9	.13
04:10	6.1	278.9	.36	6.7	278.6	.44	7.1	277.7	.48

	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	5.5	284.9	.02	6.1	283.3	.02	6.6	282.7	.00
04:20			.34			.26			.20
04:25			-.10			-.02			.02
04:30	4.4	293.6	.09	5.1	293.2	.20	6.1	290.2	.35
04:35	4.8	275.5	-.04	4.8	278.0	.08			.18
04:40			-.02			-.01			.05
04:45	5.3	293.7	.53	5.1	295.8	.54	5.1	300.0	.47
04:50	4.7	288.3	.41	5.2	289.0	.57	4.1	295.2	.59
04:55			.33			.41			.48
05:00			-.24			-.11			-.16
05:05	4.3	274.9	.12	4.5	277.8	.14	4.2	281.4	.14
05:10	4.2	274.4	.13	4.8	274.4	.14	5.2	277.3	.12
05:15	4.5	281.4	.00	5.5	282.1	.06	6.5	283.9	.18
05:20	3.8	289.9	-.55	4.6	292.7	-.50	3.4	297.9	-.49
05:25	4.0	278.2	.07	4.3	281.2	.08	4.5	282.4	.04
05:30	3.9	287.4	.00	3.9	289.9	.01	4.0	291.8	-.01
05:35			.09			.14			.12
05:40	4.5	278.9	.02	4.4	281.1	.09	4.7	280.6	.13
05:45	5.3	280.3	.28	5.6	282.6	.37	6.0	284.8	.38
05:50	3.8	284.8	-.17	4.7	287.2	.02	5.4	287.0	.09
05:55	3.7	284.6	-.01	4.3	286.6	.07	5.1	289.0	.10
06:00	5.2	283.2	.27	5.1	285.8	.24	5.3	287.1	.25
06:05	4.6	289.9	.18	4.8	289.0	.18	3.8	291.5	.13
06:10	4.9	288.2	.31	5.0	291.1	.30	6.2	291.2	.33
06:15	4.2	290.9	.25	4.9	290.9	.24	3.8	295.0	.26
06:20	3.1	294.9	.00	3.6	297.2	.09			.14
06:25			.12	5.4	289.0	.16			.14
06:30	3.9	284.8	.07	4.4	287.4	.06	5.1	289.1	.12
06:35	3.9	287.5	.04	4.4	289.8	.05	5.6	289.3	.07
06:40	3.6	288.2	.04	3.9	288.0	.08			.08
06:45			.12	5.9	281.2	.10			.06
06:50	3.2	292.3	.02	3.0	290.8	.03			.01
06:55	3.3	285.7	.07			.11			.12
07:00			.12			.09			.08
07:05			.15			.23			.30
07:10	3.8	270.0	.04	4.4	273.3	.04	4.7	271.9	.07
07:15	4.4	266.0	-.09			-.05	3.7	273.2	.00
07:20			-.14			-.07			.08
07:25			-.03			-.01			-.07
07:30			-.09			.00			.05
07:35			-.12			-.08			-.03
07:40			-.11			-.07			-.03
07:45			.00			-.09			-.05
07:50	4.1	296.4	.30	4.2	294.3	.38	4.9	292.0	.35
07:55			.46			.38			.28
08:00	4.9	294.8	.22	5.5	298.2	.16	6.1	298.6	.07
08:05	7.3	293.3	.35	7.2	295.2	.39	7.7	293.3	.40
08:10	6.3	293.7	.61	6.8	295.9	.59	7.5	296.6	.69
08:15	5.5	296.5	.21	6.3	296.8	.35	6.8	296.4	.47
08:20	5.4	289.9	.39	5.9	290.4	.46	6.1	290.8	.49
08:25	4.5	297.5	.49	5.0	298.2	.46	5.1	299.4	.46
08:30	3.7	305.5	.12	4.7	303.4	.21	5.4	301.5	.31
08:35	3.9	290.1	.18	5.2	289.4	.23	5.8	289.4	.30
08:40	4.7	294.7	.27	5.2	294.2	.30	5.5	293.1	.37
08:45	3.7	287.0	.29	4.1	287.0	.39	4.6	289.2	.42
08:50	4.5	283.6	.29	4.6	283.5	.36	4.6	284.7	.29

	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	3.9	266.5	.29	3.8	266.3	.47	4.0	271.4	.54
09:00	3.9	269.9	.40	4.3	273.8	.44	4.5	278.8	.54
09:05	5.0	276.8	.26	4.5	277.5	.39	6.2	276.3	.52
09:10	3.6	275.6	-.34			-.39			-.42
09:15			-.13			-.28			-.28
09:20			.23			.35			.36
09:25			-.03			.03			.07
09:30			.05			.13			.07
09:35	3.4	283.4	.22	3.2	293.0	.09	3.8	296.8	.18
09:40	2.8	301.0	-.18	1.5	320.9	-.08	1.7	313.8	-.04
09:45	2.5	271.0	-.17	2.6	282.1	-.14	2.8	285.6	-.08
09:50	1.9	267.8	-.26	2.5	271.3	-.21	3.0	272.3	-.27
09:55	3.9	284.8	.75	4.0	284.3	.79	4.1	287.5	.72
10:00	2.2	270.7	.08	2.7	276.3	.09	3.1	280.9	.18
10:05	1.5	268.9	-.06	2.0	283.6	-.12	2.9	281.0	-.06
10:10			-.01			-.01			-.11
10:15	4.3	287.0	-.17			-.20			-.21
10:20	2.5	299.8	.48	2.9	288.9	.64	2.9	289.1	.64
10:25	3.0	269.3	.45	2.9	276.8	.45	2.6	283.2	.40
10:30	2.6	278.9	.48	2.8	282.3	.55	3.0	283.5	.53
10:35	3.2	278.2	.67	3.2	275.6	.92	3.3	273.8	1.07
10:40	3.7	293.5	.57	4.0	289.7	.62	4.4	285.9	.61
10:45	4.3	280.6	.00	3.9	282.1	.09	3.9	282.1	.05
10:50	3.7	280.5	.65	3.7	283.1	.63	3.6	283.0	.56
10:55	2.7	275.5	.11	2.8	277.8	.16	3.1	279.4	.30
11:00	3.7	253.7	.34	3.9	254.2	.47	3.9	255.3	.45
11:05	3.3	271.7	.51	3.9	279.1	.54	4.3	280.3	.60
11:10			-.05			.05			.16
11:15	5.2	278.1	.19	5.6	277.3	.15	5.6	276.8	.20
11:20	5.3	288.0	.38	4.8	288.8	.43	4.9	291.9	.40
11:25	4.6	284.2	.41	4.7	282.8	.49	4.8	282.4	.58
11:30	3.3	261.0	-.25	3.5	265.4	-.21	3.7	267.3	-.15
11:35	5.6	281.0	.28	5.9	280.9	.33	6.0	282.4	.42
11:40			.08	5.1	304.2	.15			.03
11:45	3.3	285.8	.17	4.0	285.6	.28	4.1	285.5	.36
11:50	3.1	289.5	.38	3.3	292.8	.51	3.6	296.2	.69
11:55	4.0	292.4	.34	4.2	291.9	.42	4.6	292.3	.57
12:00	3.5	288.6	.11	3.6	290.8	.21	3.9	291.6	.44
12:05	3.2	279.0	-.18	3.3	280.6	-.18	3.6	278.2	-.19
12:10	2.9	327.5	.03	3.4	321.9	.05	3.7	318.5	-.05
12:15	2.6	288.1	-.26	2.9	293.4	-.19	3.1	294.9	-.26
12:20	2.8	316.5	.04	3.4	314.3	-.05	3.6	318.0	-.06
12:25	4.4	314.8	-.03	4.5	314.1	.01	4.5	312.0	.03
12:30	4.0	298.7	.07	4.5	299.7	.14	4.8	299.9	.19
12:35	6.2	303.3	.56	7.0	301.8	.56	6.6	303.1	.54
12:40	4.5	322.6	.21	4.8	320.4	.29	5.1	318.7	.27
12:45	4.6	309.6	-.02	5.2	309.1	-.03	5.4	308.6	.06
12:50	2.7	304.7	-.31	3.1	305.4	-.35	3.2	303.1	-.25
12:55	2.8	315.8	-.10	3.1	303.1	.04	3.4	301.7	.12
13:00	3.9	306.9	-.03	4.1	308.8	-.05	4.0	309.5	.05
13:05	3.1	292.4	-.12	3.6	290.6	-.05	3.8	289.1	.12
13:10	4.0	307.2	.51	4.4	306.4	.47	4.6	309.8	.43
13:15	4.2	286.8	.36	4.4	287.3	.51	4.9	287.4	.60
13:20	4.4	275.0	.27	4.6	274.7	.24	4.7	272.0	.13
13:25	4.5	254.9	.27	4.7	256.1	.23	4.6	257.2	.16
13:30	5.5	274.6	.12	5.9	276.2	.31	6.3	273.9	.39

	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	5.0	287.9	.10	5.7	289.5	.14	6.3	289.5	.21
13:40	6.0	292.3	.54	6.1	291.6	.48	6.2	290.8	.49
13:45	4.2	290.9	.41	4.4	287.7	.43	4.5	289.0	.49
13:50	5.4	287.5	.77	5.6	287.8	.82	5.5	289.1	.84
13:55	5.1	283.3	.69	5.3	285.7	.75	5.6	288.6	.83
14:00	4.4	290.6	.38	4.8	291.1	.37	4.9	292.9	.32
14:05	5.2	300.0	.64	5.4	299.2	.74	6.1	298.9	.73
14:10	3.5	302.4	.08	4.2	298.6	.09	4.6	297.5	.07
14:15	4.3	278.6	-.03	4.4	279.0	-.21	4.3	282.2	-.21
14:20	3.7	273.1	-.25	3.9	274.8	-.38	4.3	271.7	-.56
14:25	5.0	269.8	.17	4.9	270.9	.28	4.7	273.5	.34
14:30	5.6	266.1	.05	5.6	268.1	.04	5.2	269.6	.07
14:35	4.7	282.6	.39	5.0	285.2	.46	5.5	285.7	.48
14:40	4.2	290.6	.37	4.6	289.1	.33	4.7	292.6	.30
14:45			.21			.24			.27
14:50	4.0	269.0	-.17	4.3	273.6	-.27	3.7	278.9	-.37
14:55	3.9	290.8	-.15	4.1	292.2	-.22	3.8	300.1	-.24
15:00			.25			.27			.32
15:05	5.0	307.3	.09	5.5	301.3	.23	5.8	298.1	.32
15:10	5.7	292.6	.09	6.9	293.7	.26	7.1	295.0	.32
15:15	5.6	270.8	1.09	5.8	273.8	1.00	6.0	274.6	.87
15:20	6.5	275.5	.33	6.4	276.5	.33	6.6	277.3	.63
15:25	6.6	294.2	.55	7.1	295.5	.67	7.6	297.0	.94
15:30	7.1	308.1	1.46	7.8	305.7	1.36	8.4	304.8	1.25
15:35	5.1	313.0	.39	5.6	310.8	.46	5.9	311.6	.45
15:40	2.9	301.7	.01	3.0	304.5	-.17	3.4	307.7	-.24
15:45	5.6	312.4	.45	5.7	309.2	.58	6.1	308.2	.68
15:50	6.5	314.3	.18	7.0	313.1	.23	7.0	313.2	.25
15:55	5.1	322.9	.18	5.3	321.8	.35	5.2	320.6	.40
16:00	5.3	310.8	.99	5.7	312.9	1.11	6.0	315.6	1.26
16:05	5.2	326.2	.81	5.9	317.9	.95	6.7	319.8	1.01
16:10	5.1	320.8	.96	5.6	320.4	.93	6.2	318.9	.97
16:15	3.8	324.5	.31	4.9	318.1	-.02	5.3	319.1	-.18
16:20	5.6	312.4	.03	6.1	314.9	.11	6.7	315.8	.14
16:25	5.6	315.2	.03	6.2	316.0	.03	6.6	316.0	.03
16:30	7.4	319.1	.62	7.8	318.1	.71	8.3	316.7	.66
16:35	7.8	316.2	-.02	8.4	318.3	.00	8.8	318.5	.07
16:40	7.6	322.2	.06	8.4	321.9	.17	8.9	321.4	.16
16:45	6.6	316.3	.16	7.2	318.2	.23	8.1	319.1	.21
16:50	4.8	317.9	.34	5.8	315.8	.33	6.4	315.2	.34
16:55	5.7	317.2	-.16	6.3	314.3	-.07	6.6	312.7	.14
17:00	6.0	316.1	.24	6.8	317.4	.34	7.2	318.1	.44
17:05	6.4	314.4	.15	6.8	310.5	.00	7.0	310.7	-.06
17:10	7.3	310.4	.71	7.6	312.3	.73	7.7	312.1	.78
17:15	4.9	306.7	-.09	5.3	307.9	-.11	5.4	309.3	-.20
17:20	4.7	310.6	-.14	5.0	313.6	-.07	5.6	310.2	-.01
17:25	4.3	331.6	.16	4.7	329.9	.27	5.1	326.4	.23
17:30	4.5	313.8	.23	4.7	316.1	.34	4.8	318.1	.30
17:35	3.8	319.8	-.20	4.1	317.5	-.30	4.4	312.4	-.39
17:40	3.2	330.6	-.52	3.3	320.7	-.40	3.9	317.6	-.18
17:45	5.1	322.7	.38	5.5	320.8	.46	5.7	318.9	.46
17:50	4.6	313.7	.46	5.0	314.5	.59	5.3	314.1	.67
17:55	5.3	330.5	.07	5.7	332.3	.34	5.9	332.8	.46
18:00	4.8	314.1	.16	5.5	312.0	.23	5.9	312.7	.31
18:05	5.3	330.3	-.01	6.0	330.4	-.05	6.4	332.4	-.03
18:10	3.9	328.0	-.20	4.5	326.9	-.23	4.9	325.6	-.27

	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	5.8	319.1	-.01	6.2	320.6	.07	6.6	318.6	.06
18:20	2.9	322.6	-.13	3.6	324.0	.00	4.3	325.0	.07
18:25	4.8	331.1	.47	5.2	329.0	.38	5.5	326.0	.39
18:30	4.6	322.0	.20	4.8	320.5	.17	4.9	320.2	.20
18:35	5.5	316.4	-.01	6.2	319.2	.05	6.6	322.0	.12
18:40	5.6	310.9	.31	6.1	313.3	.33	6.4	315.3	.34
18:45	5.7	319.0	.04	6.1	318.7	.03	6.3	321.0	.07
18:50	4.4	329.0	-.13	4.9	326.3	-.08	5.2	326.2	-.08
18:55	5.1	318.2	.07	5.4	317.4	.10	5.5	316.7	.13
19:00	5.4	321.9	.35	5.6	317.6	.21	5.8	317.2	.10
19:05	4.8	324.2	.00	5.6	327.2	-.09	6.0	328.5	.04
19:10	4.7	326.4	-.01	5.0	325.9	-.04	5.2	325.9	-.02
19:15	3.7	322.9	-.01	3.6	326.0	-.09	3.9	323.8	-.14
19:20	4.2	322.2	.13	4.4	324.6	.09	4.5	325.8	.03
19:25	3.6	326.2	.00	3.6	329.0	.03	3.8	331.7	-.04
19:30	3.7	318.8	-.08	3.8	323.6	-.01	3.7	325.4	.03
19:35	4.2	322.9	.12	4.5	324.1	.21	4.6	325.1	.26
19:40	4.1	300.6	.17	4.4	302.4	.22	4.6	303.6	.18
19:45	4.7	312.5	.45	5.0	312.9	.56	5.1	312.8	.63
19:50	5.5	311.5	.37	6.0	312.1	.30	6.1	314.1	.24
19:55	5.9	312.1	.15	6.6	314.4	.19	6.9	315.0	.24
20:00	5.5	313.6	-.05	6.0	314.7	-.01	6.1	317.1	.00
20:05	3.9	315.2	.05	4.7	315.5	-.02	5.5	314.9	-.05
20:10	3.9	324.5	-.08	4.6	320.5	-.07	5.2	319.2	-.06
20:15	4.5	316.1	-.08	5.0	314.7	-.05	5.4	315.1	-.01
20:20	5.0	317.9	.09	5.4	317.5	.12	5.6	318.9	.20
20:25	4.7	317.2	.04	5.0	315.4	-.05	5.8	312.5	-.06
20:30	4.5	316.5	-.03	5.2	317.5	.02	5.7	318.0	.08
20:35	4.5	312.1	-.29	5.6	315.8	-.15	6.2	317.5	-.13
20:40			.22			.13			.07
20:45			-.04			-.07			-.06
20:50	5.6	314.0	.38	5.9	316.0	.43	6.2	316.8	.47
20:55	5.5	308.1	.35	5.9	311.2	.40	6.2	312.5	.40
21:00	5.5	310.5	.28	6.0	313.1	.23	6.6	312.0	.22
21:05	4.3	308.5	.37	4.9	312.2	.30	5.5	314.0	.22
21:10	3.7	316.1	.05	4.7	312.1	.02	5.7	310.9	.03
21:15			.00			-.04			-.01
21:20	3.8	320.5	-.02	4.7	312.5	-.11	5.3	310.4	-.18
21:25	3.6	301.6	-.07	4.2	309.2	-.11	4.9	309.3	-.12
21:30			-.03			-.09			-.10
21:35			-.06			.01			.04
21:40	4.1	300.3	-.08	4.4	305.3	-.03	5.1	307.7	-.03
21:45	3.9	303.6	-.07	4.4	303.6	-.07	4.5	308.2	-.07
21:50	3.5	297.0	-.01	3.3	308.1	-.07	3.8	307.8	-.03
21:55	2.8	297.9	-.01	3.2	300.4	.00			.03
22:00			-.05			.00			-.02
22:05			.16			.18			.13
22:10			.12			.10			.15
22:15	2.5	304.3	.10	2.7	307.3	.13	3.2	306.0	.19
22:20	2.7	310.6	.08	3.3	307.3	.18	3.6	308.2	.15
22:25			.09			.10			.09
22:30			-.06	4.8	311.8	-.05			-.05
22:35	4.1	318.6	-.08	5.3	309.9	-.09	5.3	314.4	-.11
22:40	2.2	325.2	.23	2.9	322.5	.03	3.6	328.1	-.11
22:45	2.9	318.0	-.02	3.4	319.8	-.02	3.9	319.1	-.08
22:50	2.4	333.3	-.02	2.8	328.0	-.07	3.3	329.1	-.15

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/7/2022

Interval: 005m

	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
00:00	6.6	256.3	-.06			.04			.11
00:05	6.4	253.9	.11	6.6	253.4	.09	6.5	255.6	.03
00:10	6.3	261.5	-.16	6.8	265.2	-.16	6.8	264.9	-.24
00:15	6.4	262.9	.05	6.5	266.0	.05			-.04
00:20	6.7	263.5	-.21	7.3	266.7	-.24	6.9	269.0	-.18
00:25	6.2	260.9	-.20	6.1	264.6	-.20			-.19
00:30			.02			-.12			-.19
00:35	8.6	265.8	-.17	9.9	267.6	-.21			-.19
00:40			.12			.19			.16
00:45			.01			.03			.02
00:50			-.11			-.14			-.12
00:55	6.6	262.2	-.28	7.5	264.3	-.17	7.8	266.9	-.14
01:00	7.3	268.5	-.16	9.2	270.6	-.28			-.09
01:05			-.08			-.09			.01
01:10			-.06			.01			.07
01:15			-.09			-.01			-.04
01:20			.02			.00			-.04
01:25			-.03			.00			.03
01:30	4.0	262.3	-.01	4.3	265.0	.03	4.5	262.9	-.01
01:35	5.9	265.3	-.09	5.8	267.5	-.03			-.05
01:40	6.6	268.2	-.11	7.5	271.6	-.05			.02
01:45	6.3	273.8	-.12			-.10			-.05
01:50	7.1	276.9	-.02			-.03			-.08
01:55			-.05			-.05			-.10
02:00			-.20			-.24			-.30
02:05	4.9	266.1	.00	5.4	266.5	-.01			-.02
02:10			-.01			-.06			-.07
02:15			-.09			-.05			.00
02:20	5.7	244.9	-.11	6.0	245.0	-.10	6.3	246.3	-.06
02:25	5.4	247.5	.00	5.6	250.4	.00	6.1	253.2	-.04
02:30	6.2	254.8	.03	5.9	255.5	.04	6.8	259.0	.00
02:35	6.0	255.8	-.12	5.9	256.7	-.18			-.20
02:40	7.2	260.5	-.07	7.3	259.7	.04	8.6	260.5	.04
02:45	7.2	262.4	-.14	7.5	263.1	-.15	8.1	264.3	-.08
02:50	6.5	260.8	.06	6.4	262.1	.03	6.8	261.5	-.02
02:55	7.2	268.7	.15	7.1	268.4	.10	7.8	270.0	.10
03:00	7.0	272.9	.01	7.2	274.6	-.02	6.9	277.1	-.15
03:05	5.7	280.4	-.20	6.2	280.4	-.16	6.0	279.8	-.16
03:10	5.1	290.8	-.07	5.9	288.5	-.05	4.2	290.4	-.10
03:15	5.3	296.8	.24	5.5	295.7	.19	5.8	293.4	.14
03:20	5.9	294.5	.71	6.2	292.6	.72	6.2	290.5	.72
03:25	5.5	281.8	1.07	5.6	279.3	1.10	5.7	277.1	1.04
03:30	5.0	271.6	.90	5.1	270.7	.95	5.2	269.5	1.03
03:35	5.6	272.4	.35	6.0	271.5	.39	6.5	271.1	.41
03:40	6.5	274.5	.45	6.6	275.0	.45	7.1	275.5	.36
03:45	7.1	278.1	.30	7.3	277.5	.34	7.5	276.3	.31
03:50	7.3	279.1	.44	7.4	278.5	.37	7.7	278.2	.46
03:55	7.1	277.8	.16	7.4	277.9	.19	8.2	277.7	.31
04:00	7.1	288.6	.57	7.6	287.0	.62	7.9	286.3	.67
04:05	6.3	286.3	.15	6.8	285.7	.22	6.5	284.1	.31
04:10	7.5	276.2	.57	7.8	275.2	.72	8.5	275.3	.81

	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	7.4	282.7	.05	7.4	285.2	-.03	7.7	287.6	-.07
04:20			.20			.23			.29
04:25			.02			.01			.07
04:30	6.4	289.7	.40	7.4	290.5	.50	8.2	289.8	.60
04:35			.25			.17			.23
04:40			.35			.48			.59
04:45	4.7	300.1	.28	5.5	300.0	.11	5.5	305.1	.16
04:50	5.7	291.3	.56			.46			.35
04:55			.48			.41			.36
05:00			-.09			.01			.00
05:05	5.0	283.3	.19			.31			.25
05:10			.13			.13			.15
05:15	6.4	287.4	.33			.37			.34
05:20	4.3	292.7	-.50			-.53			-.50
05:25	4.5	283.7	.03			-.04			.00
05:30	4.6	290.6	-.03			-.07			-.10
05:35			.29			.32			.28
05:40			-.01			-.10			-.21
05:45	6.3	286.2	.39	6.0	288.1	.41	5.6	288.8	.42
05:50	6.0	288.4	.13	6.5	288.7	.16	7.0	289.5	.19
05:55	5.4	292.9	.08	5.5	293.5	.07	5.9	292.8	.09
06:00	4.4	292.9	.16	4.4	299.1	.11			.10
06:05			.08			.04			.02
06:10			.41			.37			.35
06:15			.28			.29			.28
06:20	4.7	294.6	.19			.20			.27
06:25			.21			.19			.15
06:30			.16			.17			.15
06:35			.03			.03			-.08
06:40			.06			.04			.06
06:45			.13			.18			.19
06:50			.01			-.08			-.11
06:55			.09			.15			.11
07:00			.06			.02			.01
07:05			.31			.24			.20
07:10			-.03			-.06			-.21
07:15			.11			.22			.13
07:20			.27			.23			.27
07:25			-.16			-.10			-.06
07:30			.09			.18			.21
07:35			-.01			.01			-.26
07:40			.05			.01			-.03
07:45			.01			.05			.15
07:50	4.9	292.2	.32	6.0	290.4	.36	6.9	290.2	.30
07:55			.33			.31			.28
08:00	6.3	299.7	.09	6.9	300.7	.07	7.7	300.0	.21
08:05	7.9	293.0	.40	8.2	293.5	.43	8.2	295.2	.53
08:10	8.1	296.7	.80	8.6	297.6	.80	8.9	298.0	.80
08:15	7.4	295.4	.52	7.7	295.1	.51	7.9	295.5	.45
08:20	6.3	292.7	.44	6.6	293.5	.34	6.7	294.8	.33
08:25	5.4	300.3	.39	5.6	300.8	.37	5.7	301.8	.38
08:30	5.9	299.8	.31	6.1	297.8	.32	6.3	297.2	.34
08:35	6.0	289.5	.30	6.3	290.2	.32	6.5	290.1	.33
08:40	5.7	291.2	.41	6.0	288.4	.44	6.1	290.6	.42
08:45	5.0	291.1	.39	5.4	291.2	.36	5.7	290.5	.35
08:50	4.6	285.4	.28	4.8	287.6	.27	5.0	287.7	.31

	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	4.5	275.5	.54	4.9	277.3	.50	5.2	278.5	.59
09:00	4.9	281.1	.55	5.2	281.2	.49	5.4	282.8	.46
09:05			.62			.56			.45
09:10			-.44			-.44			-.19
09:15			-.21			-.31			-.15
09:20			.41			.25			.27
09:25			.12			.01			-.21
09:30			-.04			-.07			.11
09:35	4.3	291.2	.24	3.0	299.8	.33			.50
09:40	2.3	336.9	.08	2.0	322.0	.07	2.6	319.3	.18
09:45	3.0	294.1	-.18	3.6	292.0	-.25	3.9	290.6	-.27
09:50			-.23	4.5	271.6	-.25			-.34
09:55	4.1	291.0	.51	4.1	297.1	.31	3.9	300.7	.24
10:00	3.3	281.2	.11	3.9	278.4	.05	3.9	281.3	.26
10:05	3.1	280.3	.00	3.4	273.2	-.04			-.29
10:10			-.13			-.01			.16
10:15			-.23			-.18			-.14
10:20	3.7	287.5	.55	4.4	290.0	.50			.50
10:25	2.3	288.9	.34	2.3	288.8	.25	2.6	293.5	.27
10:30	3.1	282.4	.53	3.2	281.4	.54	3.4	280.1	.43
10:35	3.3	275.3	1.07	3.2	274.5	1.01	3.2	279.0	1.00
10:40	4.6	285.2	.60	4.7	285.5	.68	4.8	283.1	.70
10:45	4.3	283.9	.10	3.8	288.2	.14	4.4	287.1	.06
10:50	3.5	283.8	.37	3.5	283.0	.25	3.4	284.3	.22
10:55	3.3	282.6	.48	3.2	282.7	.47	3.4	282.4	.43
11:00	4.1	257.8	.43	4.2	260.7	.42	4.1	261.0	.48
11:05	4.4	280.0	.47	4.4	280.2	.46	4.8	282.8	.46
11:10			.32			.37			.58
11:15	5.9	277.1	.20	5.8	276.7	.28	5.8	278.9	.35
11:20	3.9	292.5	.33	4.2	291.5	.25	4.1	290.3	.25
11:25	4.8	279.8	.62	4.6	278.0	.71	4.6	276.2	.81
11:30	4.4	266.6	-.10	4.2	267.3	-.12	4.4	271.5	-.02
11:35	6.2	283.2	.44	6.7	284.9	.38	6.7	288.9	.66
11:40	1.9	291.1	.06			.14			.11
11:45	4.6	282.7	.50	4.3	278.4	.54	4.7	273.0	.69
11:50	4.0	299.9	.92	4.3	298.6	.97	4.6	296.2	1.08
11:55	4.7	291.6	.62	4.8	294.4	.86	4.9	294.5	.89
12:00	4.0	290.0	.49	4.0	287.8	.53	3.8	289.8	.52
12:05	3.7	275.2	-.31	3.9	271.8	-.29	3.8	269.8	-.11
12:10	4.0	319.6	-.08	4.3	321.0	-.15	4.4	319.4	-.15
12:15	3.3	295.0	-.27	3.6	295.3	-.21	3.6	293.4	-.18
12:20	3.3	317.6	-.12	3.1	322.5	-.19	3.0	316.8	-.34
12:25	4.9	310.6	-.02	4.9	312.1	-.01	4.2	311.9	-.07
12:30	5.3	300.9	.25	5.5	301.3	.37	5.9	299.4	.49
12:35	7.6	302.3	.56	7.2	305.9	.56	7.1	303.1	.65
12:40	5.2	318.5	.27	5.6	317.0	.29	6.7	311.5	.14
12:45	5.7	308.8	.12	6.0	308.9	.21	6.1	309.6	.32
12:50	3.4	300.0	-.13	3.9	300.9	-.01	3.9	302.9	.15
12:55	3.6	301.2	.24	3.9	298.1	.34	4.2	298.1	.38
13:00	4.3	307.9	.11	4.5	307.6	.09	4.5	307.1	.00
13:05	4.0	291.0	.27	3.7	285.8	.20	4.0	283.7	.22
13:10	4.9	308.8	.42	5.6	307.8	.42	6.4	304.1	.34
13:15	5.5	289.7	.71	5.8	291.2	.60	6.0	291.3	.57
13:20	4.8	270.7	.11	4.8	269.2	.05	4.9	266.2	.00
13:25	4.7	259.6	.08	4.9	262.4	.06	5.0	263.6	.14
13:30	6.4	273.2	.44	6.5	273.2	.49	6.3	271.2	.46

	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	6.6	289.8	.33	6.7	289.0	.38	7.1	287.8	.42
13:40	6.3	290.9	.52	6.8	291.1	.62	6.8	289.5	.65
13:45	4.5	289.6	.51	4.9	290.3	.38	5.0	291.2	.35
13:50	5.4	288.1	.93	5.5	287.0	.95	5.5	286.1	.89
13:55	5.9	288.2	.77	6.0	288.3	.69	6.0	290.7	.84
14:00	4.9	293.9	.34	5.2	295.0	.51	5.3	295.0	.48
14:05	6.7	295.8	.80	6.9	295.5	.81	6.9	297.8	.92
14:10	5.1	295.4	.03	6.5	297.4	-.11			-.23
14:15	4.5	281.6	-.26	5.4	279.8	-.27			-.39
14:20	4.3	273.1	-.71	4.5	274.4	-.84	4.8	274.1	-.75
14:25	5.2	274.3	.39	5.4	276.3	.39	4.8	276.2	.29
14:30	5.1	270.9	.10	4.9	272.7	.17			.25
14:35	4.7	283.1	.49			.44			-.01
14:40	4.5	295.2	.07	4.9	285.0	.03			.04
14:45			.28			.19			-.06
14:50	3.6	277.3	-.38			-.41			-.47
14:55	3.8	300.4	-.39			-.56			-.67
15:00			.36			.40			.55
15:05	5.7	294.9	.43	5.6	287.1	.43	6.5	280.7	.33
15:10	6.8	295.7	.39	6.7	296.8	.42			.53
15:15	6.3	274.8	.80	6.4	274.3	.72	6.2	273.6	.70
15:20	6.5	278.7	.89	6.9	281.0	.77	7.5	279.5	.85
15:25	8.1	296.8	1.10	8.4	295.7	1.14	8.6	295.9	1.16
15:30	8.7	305.2	1.19	8.8	305.4	1.18	8.9	306.0	1.25
15:35	6.2	312.2	.46	6.7	312.8	.38	7.1	314.3	.35
15:40	3.8	310.3	-.22	3.3	312.1	-.06			.08
15:45	6.0	307.4	.80	5.7	305.7	.93			.80
15:50	7.2	312.0	.39	6.7	313.5	.48			.32
15:55	5.1	321.9	.33	5.5	319.6	.34	6.1	317.6	.41
16:00	6.0	315.7	1.28	6.4	312.0	1.29	6.5	311.3	1.20
16:05	7.3	324.3	1.15	7.9	325.3	1.15	8.2	327.2	1.05
16:10	6.7	319.7	1.06	6.9	319.3	1.16	7.1	319.7	1.25
16:15	5.9	323.3	-.05	6.2	324.6	-.07	6.6	326.3	-.12
16:20	7.2	316.1	.13	7.0	316.6	.04	8.1	314.5	.02
16:25	7.3	315.6	-.03	7.7	315.6	.02	7.5	317.1	.08
16:30	8.7	314.7	.70	8.8	312.3	.60	9.0	311.0	.51
16:35	9.2	319.8	.13	9.2	320.6	.25	9.4	320.7	.29
16:40	9.0	320.5	.21	9.3	319.4	.27	9.8	317.6	.19
16:45	8.7	317.6	.30	8.9	318.1	.43	9.1	318.6	.48
16:50	6.4	321.7	.37	6.6	321.8	.37	7.2	319.3	.32
16:55	6.8	312.6	.33	6.8	313.0	.31	6.9	314.1	.38
17:00	7.3	320.0	.60	7.3	319.9	.63	7.4	320.5	.61
17:05	7.5	312.8	-.20	7.5	312.8	-.38	7.7	315.0	-.37
17:10	7.6	312.2	.94	7.7	310.6	.99	7.7	309.7	.90
17:15	5.7	310.9	-.18	6.2	312.0	-.15	6.3	313.8	-.10
17:20	6.0	307.4	.07	5.9	308.6	.23	6.2	311.0	.24
17:25	5.3	323.2	.17	5.4	322.9	.18	5.5	323.1	.17
17:30	4.8	320.0	.13	4.9	321.8	.03	5.0	321.9	.13
17:35	4.5	309.4	-.53	4.3	308.4	-.46	4.3	310.3	-.41
17:40	4.4	319.4	.14	4.9	320.5	.19	5.0	315.3	.19
17:45	5.9	316.6	.45	6.2	316.7	.40	6.3	315.8	.34
17:50	5.4	315.2	.72	5.2	312.4	.76	5.3	310.5	.78
17:55	6.0	334.9	.42	5.7	337.1	.43	5.7	339.2	.41
18:00	6.2	313.2	.40	6.3	314.0	.36	6.4	313.1	.34
18:05	6.5	331.7	-.05	6.6	329.9	.03	6.9	324.9	.05
18:10	5.0	327.6	-.31	5.0	325.7	-.21	5.1	324.8	-.13

	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	6.8	318.6	.05	6.8	320.6	.10	6.6	320.9	.16
18:20	4.8	329.0	.02	5.7	328.6	.01	5.7	329.0	.10
18:25	5.8	324.7	.32	5.7	327.3	.19	5.8	328.5	.19
18:30	5.3	319.4	.29	5.5	321.1	.31	5.7	321.2	.48
18:35	6.7	325.1	.11	6.9	327.4	.17	6.8	329.5	.20
18:40	6.7	314.9	.36	6.7	317.0	.40	7.0	319.4	.38
18:45	6.6	323.0	.11	6.9	324.1	.20	6.9	327.0	.22
18:50	5.5	328.4	.03	5.7	327.3	.19			.33
18:55	5.8	316.8	.13	6.0	319.1	.18	6.4	319.5	.25
19:00	5.9	320.1	.00	6.0	322.8	-.03	6.1	320.1	.00
19:05	6.1	328.8	.17	6.9	324.8	.20	5.6	332.9	.09
19:10	5.4	328.0	.05	5.4	331.4	.03	5.2	333.0	.05
19:15	4.0	329.1	-.09	3.9	327.8	.05	4.8	328.5	.07
19:20	4.4	329.4	.02	4.7	329.8	-.01			-.03
19:25	3.9	333.9	-.03	3.9	335.4	-.05	3.9	336.2	-.10
19:30	3.9	322.9	.01	3.9	322.7	.01	3.6	336.8	-.07
19:35	4.6	328.0	.27	4.7	325.5	.32	5.1	326.0	.31
19:40	4.8	304.2	.16	4.9	305.9	.14	5.0	308.1	.12
19:45	5.1	313.3	.70	5.2	314.6	.71	5.2	316.8	.63
19:50	5.9	316.1	.31	5.6	317.4	.36	5.4	319.8	.39
19:55	7.0	315.8	.26	6.9	316.9	.21	6.7	316.3	.17
20:00	6.3	317.9	.08	6.5	319.5	.15	6.0	326.3	.20
20:05	5.9	315.0	-.03	6.2	316.2	-.03	6.4	317.3	-.05
20:10	5.5	317.9	-.07	6.1	318.3	-.07	6.1	319.4	-.04
20:15	5.8	314.1	-.11	5.8	317.6	-.06			-.02
20:20	5.8	318.1	.22	6.1	317.5	.22	6.1	319.7	.25
20:25	6.4	310.4	-.06	6.4	314.8	-.07			.07
20:30	5.9	316.7	.10	5.9	317.7	.12			.13
20:35	6.3	316.8	-.08	6.8	312.3	-.03			-.11
20:40			.03			.05			.12
20:45			-.02			.00			.00
20:50	6.5	317.1	.54	6.7	318.8	.57	6.7	320.8	.70
20:55	6.3	313.6	.39	6.5	315.1	.36	6.8	317.7	.30
21:00			.22			.21			.21
21:05	6.3	313.8	.13			.08			.02
21:10			-.04			-.06			.00
21:15			.00			-.04			.01
21:20			-.15			-.14			-.23
21:25	5.8	309.7	-.12			-.08			-.12
21:30			-.10			-.12			-.07
21:35			.04			-.08			-.06
21:40			-.06			-.10			.11
21:45	3.9	313.0	-.07			-.12			-.15
21:50	4.6	308.2	-.05	4.9	311.8	-.15			-.15
21:55			.01			-.03			-.09
22:00			-.05			-.13			-.13
22:05			.03			.05			.00
22:10			.13			.08			.05
22:15	3.8	306.6	.10	4.1	306.6	.06	4.4	308.3	.06
22:20	3.9	312.6	.12	4.1	313.1	.16	4.6	312.2	.20
22:25			.10			.11			.20
22:30			-.03			-.11			-.19
22:35	5.4	313.0	-.15			-.24			-.15
22:40	5.2	311.8	-.27			-.27			-.29
22:45	4.4	318.2	-.15	4.9	317.7	-.24			-.30
22:50	4.3	325.9	-.11	4.8	326.2	-.06			-.25

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/7/2022

Interval: 005m

	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
00:00			.18					.20	
00:05	6.7	254.2	.10					.04	
00:10			-.26	6.9	270.1			-.21	
00:15			-.04					-.05	
00:20	7.1	269.0	-.18	7.9	271.0	8.3	272.2	-.17	8.3
00:25			-.19					-.17	
00:30			-.13					-.17	
00:35			-.15					-.11	
00:40			.15					.16	
00:45			.12					.09	
00:50			-.05					.02	
00:55	8.1	265.6	-.10					-.13	
01:00			.04					-.06	
01:05			.03					-.04	
01:10			.10					.12	
01:15			.02					.05	
01:20			-.03					.02	
01:25			.05					.07	
01:30			-.09					-.11	
01:35			-.07					-.11	
01:40			.08					.02	
01:45			-.05					-.13	
01:50			-.05					-.03	
01:55			-.11					-.15	
02:00			-.36					-.33	
02:05			-.06					-.08	
02:10			-.11					-.05	
02:15			-.06					-.07	
02:20	7.0	247.2	-.08					-.08	
02:25			.02	6.2	254.4			.05	
02:30			.07					.12	
02:35			-.13					-.10	
02:40			-.04					-.09	
02:45			.02					-.01	
02:50			.05					.06	
02:55			.06					-.01	
03:00			-.06					-.09	
03:05	5.9	281.0	-.23					-.34	
03:10			-.19					-.17	6.5
03:15	6.0	292.1	.17	6.5	290.5	6.7	288.6	.24	6.8
03:20	6.1	288.6	.72	6.1	287.1	6.2	285.2	.72	6.2
03:25	5.8	275.0	1.05	5.9	272.6	6.1	270.8	1.03	6.4
03:30	5.2	267.9	1.08	5.4	266.5	5.9	266.4	1.14	6.0
03:35	6.7	270.5	.41	6.5	270.6	6.9	271.3	.39	6.9
03:40	7.6	275.6	.44	7.6	275.9	7.8	275.6	.45	7.9
03:45	7.6	275.8	.32	7.6	275.3	7.7	275.3	.30	7.8
03:50	8.1	279.7	.54	8.1	279.4	8.2	281.0	.52	8.4
03:55	8.6	277.9	.43	8.6	279.0	9.1	278.5	.45	9.6
04:00	7.6	286.3	.70	7.7	285.6	8.0	285.5	.72	8.1
04:05	6.9	283.8	.32	7.3	284.0	7.8	282.8	.40	8.1
04:10	8.6	276.2	.83	8.9	276.1	9.1	277.4	.84	9.3

	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	7.8	287.8	-.07					-.12	
04:20			.42					.38	
04:25			.02					-.04	
04:30	7.1	296.0	.70					.58	
04:35			.31					.22	
04:40			.67					.58	
04:45			.19					-.01	
04:50			.38					.35	
04:55			.32					.03	
05:00			-.01					-.07	
05:05			.30					.04	
05:10			.22					.11	
05:15			.35					.06	
05:20			-.48					-.47	
05:25			.07					-.03	
05:30			-.06					-.11	
05:35			.26					.07	
05:40			-.23					-.33	
05:45	6.7	290.1	.33					.42	
05:50	6.1	292.5	.30					.35	
05:55	6.7	291.7	.11					.13	
06:00			.17					.16	
06:05			-.01					-.09	
06:10			.31					.37	
06:15			.24					.25	
06:20			.22					.10	
06:25			.24					.27	
06:30			.02					.36	
06:35			-.10					-.21	
06:40			-.06					-.34	
06:45			.05					-.08	
06:50			-.01					-.14	
06:55			.11					-.09	
07:00			.19					-.29	
07:05			.20					-.05	
07:10			-.23					-.28	
07:15			-.20					.11	
07:20			.03					-.43	
07:25			.01					-.86	
07:30			.07					-.10	
07:35			-.66					.35	
07:40			-.05					-.83	
07:45			.41					.60	
07:50	7.0	292.0	.51	7.6	291.8	7.7	290.3	.60	8.4
07:55			.53					.58	
08:00	8.3	297.2	.19	8.6	296.6	9.1	297.3	.47	9.7
08:05	8.4	296.5	.56	8.8	297.7	9.3	297.9	.54	9.7
08:10	9.0	298.0	.82	9.2	298.7	9.4	299.7	.80	9.7
08:15	8.0	296.6	.51	8.1	298.1	8.1	299.0	.44	8.2
08:20	6.9	295.7	.39	7.1	296.6	7.4	297.6	.44	7.5
08:25	5.7	303.8	.37	5.9	303.8	6.2	304.0	.35	6.4
08:30	6.6	296.8	.38	6.8	296.8	7.1	295.9	.41	7.2
08:35	6.7	290.7	.24	6.9	290.9	7.3	291.1	.21	7.6
08:40	6.4	292.2	.37	6.6	293.1	7.0	293.6	.40	7.1
08:45	6.0	290.8	.29	6.0	292.6	6.2	293.7	.32	6.5
08:50	5.0	288.2	.30	5.2	287.1	5.4	289.1	.35	5.7

	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
08:55	5.4	279.1	.60	5.7	279.3	6.0	280.9	.57	6.4
09:00	5.4	284.4	.36	5.7	285.8	5.9	289.1	.25	5.7
09:05			.39					.95	
09:10			.61						
09:15			.32					.15	
09:20			.10					.58	
09:25			-2.28						
09:30			-.72						
09:35	3.9	276.5	.75					.90	4.5
09:40	3.7	305.0	.12	4.7	288.7	5.5	287.5	.30	5.2
09:45	4.3	293.6	-.35	4.1	296.1	5.1	296.1	-.34	4.7
09:50			-.20	3.6	289.7			.12	3.1
09:55	3.7	303.2	.16	3.9	304.4	4.4	301.0	.00	4.6
10:00	5.3	280.6	.56	5.1	284.1			.60	5.6
10:05			-.49					-.55	
10:10			.17						
10:15			-.08					1.28	
10:20			.51	3.4	298.4	4.0	298.7	.31	5.2
10:25	2.9	294.8	.28	3.3	295.4	3.5	293.4	.29	3.5
10:30	3.5	279.7	.33	3.6	280.0	3.6	281.5	.32	3.7
10:35	3.2	281.3	1.03	3.3	284.2	3.4	285.5	1.03	3.6
10:40	4.8	279.3	.73	5.1	278.9	5.8	281.7	.74	5.1
10:45	4.5	288.2	-.01	4.5	286.6	4.3	289.5	.08	3.9
10:50	3.8	280.4	.24	3.9	278.7	4.2	276.9	.20	5.0
10:55	3.7	281.5	.45	3.9	281.9	4.0	283.1	.46	4.0
11:00	4.2	261.6	.50	4.4	262.8	4.7	264.8	.46	4.9
11:05	5.1	286.6	.54	5.4	290.7	5.7	292.9	.60	6.0
11:10			.70					.74	
11:15	6.0	279.1	.55	6.0	281.8	6.6	278.4	.81	
11:20	4.2	290.4	.30	4.5	290.2	3.5	293.1	.37	4.3
11:25	4.7	277.5	.99	5.0	277.1	5.1	277.2	.99	5.6
11:30	4.5	271.3	.01	4.5	272.9	5.1	273.4	.08	5.4
11:35	6.7	288.6	.78	7.0	286.4	7.1	284.6	.75	7.4
11:40			-.80					-.46	
11:45	4.6	269.3	.97	4.0	271.9	3.7	273.8	1.12	3.8
11:50	4.9	292.1	1.07	5.0	293.1	5.0	293.0	1.07	5.1
11:55	5.0	292.3	.97	5.2	292.0	5.5	288.6	1.25	5.6
12:00	4.5	288.5	.54	4.8	289.5	5.0	285.7	.59	4.4
12:05	4.4	285.8	.17					.28	
12:10	4.4	317.0	-.10	6.6	305.5			.15	
12:15	2.9	307.1	-.14					.16	
12:20			-.51					-.36	
12:25	3.9	314.3	-.01					.48	
12:30			.52					.33	
12:35			.61					.64	
12:40	6.0	323.9	.31					.60	
12:45	6.3	309.9	.40	6.0	307.3	6.7	310.7	.56	
12:50			.26					.63	
12:55	4.5	296.8	.35	5.0	295.7	5.2	293.8	.14	5.2
13:00	4.5	306.4	-.05	4.4	291.9			-.02	
13:05			.25					.59	
13:10	7.0	299.9	.29					.53	6.0
13:15	6.0	291.5	.58	6.3	287.3	6.1	289.1	.65	6.5
13:20	5.1	265.6	.12	5.3	269.9	3.8	266.5	.12	
13:25	2.9	265.1	.17					.19	5.3
13:30	6.2	272.5	.48	5.5	272.9	5.3	272.7	.47	5.7

	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	6.8	286.1	.57	6.8	286.1	6.8	288.0	.70	
13:40	6.9	289.7	.78	6.9	290.3	6.8	289.0	.78	6.6
13:45	5.3	292.4	.45	5.7	294.3	5.8	289.4	.79	5.8
13:50	5.4	285.9	.85	5.4	285.2	5.4	284.8	.87	5.6
13:55	6.1	292.7	.82	6.1	293.4	6.1	293.3	.86	6.1
14:00	5.4	293.2	.60	5.5	292.2	5.6	292.9	.63	5.8
14:05	6.9	297.7	.82	6.1	297.5			1.12	
14:10			-.26					-.18	
14:15			-.62					-.83	
14:20			-.61					-.38	
14:25			.23					-.10	
14:30			.22						
14:35			-.44						
14:40			-.33					-1.51	
14:45			-.76						
14:50			-.62					-.99	
14:55			-1.30					-.93	
15:00			4.44						
15:05	7.8	269.7	.64					1.37	
15:10			.63					.88	
15:15	6.0	273.8	.54	6.0	272.7	5.8	273.6	.44	5.6
15:20	7.5	279.9	.74	10.2	280.2	10.2	282.1	.71	10.4
15:25	8.7	295.8	1.21	8.7	297.0	8.5	297.4	1.12	8.6
15:30	9.1	305.0	1.33	9.2	303.9	9.5	304.0	1.30	9.7
15:35	7.3	316.4	.45	7.6	316.2	7.8	315.7	.58	8.2
15:40			.19					.00	
15:45			.38					-.46	
15:50			.40					-.01	
15:55	7.3	315.4	.75	7.6	314.5			1.01	
16:00	6.7	309.0	1.14	6.6	307.4	6.5	309.4	1.19	6.6
16:05	8.5	328.5	1.05	9.1	325.9	9.2	326.8	1.05	9.1
16:10	7.3	319.8	1.26	7.4	319.6	7.4	321.1	1.17	7.8
16:15	7.4	323.7	-.09	7.7	323.5	7.7	320.8	-.03	8.1
16:20			.00					-.05	
16:25	7.6	319.6	.14	8.7	322.1			.11	
16:30	8.4	310.6	.52	8.7	310.3	9.9	309.0	.38	
16:35	8.9	322.4	.40	8.5	325.2			.32	
16:40	10.0	316.9	.12	10.2	315.0	9.9	316.3	-.14	
16:45	9.3	318.3	.43	9.2	318.2			.32	
16:50	7.8	319.7	.43					.16	
16:55	6.9	316.4	.32	6.1	316.5	6.2	318.4	.20	
17:00	7.4	321.2	.55	7.5	323.1	7.3	322.9	.59	8.7
17:05	7.7	317.3	-.29	8.0	320.1			-.43	
17:10	7.8	309.9	.88	7.6	313.0	7.5	315.0	.89	7.8
17:15	6.5	314.5	-.10	6.6	314.0	6.5	312.4	-.05	6.2
17:20	6.4	311.3	.30	5.8	320.4			.57	
17:25	5.7	321.3	.19	6.2	321.1	5.4	323.1	.22	
17:30	5.1	320.3	.10	5.7	322.5	6.4	319.8	.03	
17:35	4.7	313.2	-.51	5.0	313.8			-.36	
17:40	5.3	309.4	.09	4.7	311.5			-.03	
17:45	6.5	315.6	.39	6.4	315.9	6.7	316.8	.47	
17:50	5.0	312.7	.81	5.4	312.5			.71	
17:55	5.3	343.5	.50	5.4	343.6			.54	
18:00	6.4	313.7	.37	6.4	311.9			.24	
18:05	7.0	323.5	.10					.15	
18:10	5.1	327.6	.00	6.1	306.9			-.06	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/7/2022

Interval: 005m

	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
00:00		.09			.16			-.14	
00:05		-.12			-.18			-.51	
00:10		-.16			-.11			-.55	
00:15		.06			.16			.33	
00:20	271.7	-.23			-.14			-.15	
00:25		-.18			.01			-.35	
00:30		-.22			-.02			-.20	
00:35		-.23			-.84			-2.28	
00:40		-.12			-.33			-.71	
00:45		-.11			-.44			-2.45	
00:50		.27			.18				
00:55		-.08			-.62				
01:00		-.04			-.42				
01:05		-.50			-1.46				
01:10		-.30			1.09			.10	
01:15		.14			-1.03			-.12	
01:20		-.01			.02			.72	
01:25		-.31			.03			.16	
01:30		-.21			.01			-.17	
01:35		-.33			-.07			-1.19	
01:40		-.03			.71			.94	
01:45		.27			.22				
01:50		.00			-.02			-.73	
01:55		-.09			.17			.24	
02:00		-.35			-.29			-.56	
02:05		-.06			-.07			-.11	
02:10		-.08			-.01			-.11	
02:15		-.06			-.15			-.03	
02:20		-.01			-.04			-.34	
02:25		.04			.04			-.03	
02:30		.09			.03			-.15	
02:35		-.17			-.22			-.07	
02:40		-.17			-.26			-.14	
02:45		-.03			-.04			-.42	
02:50		.01			-.15			-.07	
02:55		-.08			-.01			-.06	
03:00		.06			-.14			.14	
03:05		-.52			-.40			-.56	
03:10	287.8	-.29	7.4	285.0	-.37	7.0	285.8	-.24	7.3
03:15	289.1	.41	6.7	288.1	.43	6.7	288.3	.46	6.7
03:20	283.8	.72	6.2	283.4	.72	6.1	282.2	.70	6.1
03:25	269.8	1.08	6.5	269.3	1.16	6.6	269.8	1.14	6.7
03:30	266.8	1.16	6.0	267.3	1.12	6.7	269.3	1.13	7.0
03:35	271.3	.44	7.2	272.4	.46	7.3	273.6	.45	7.1
03:40	275.7	.41	7.6	276.6	.40	7.9	276.6	.39	8.0
03:45	275.7	.37	8.0	275.4	.37	8.1	276.0	.39	8.3
03:50	280.7	.43	8.5	280.1	.42	8.9	280.1	.41	9.0
03:55	277.9	.51	9.8	280.2	.46	9.9	280.8	.52	10.0
04:00	283.6	.71	8.3	283.3	.64	8.5	283.3	.66	8.6
04:05	281.5	.29	8.6	280.8	.40	8.4	281.0	.44	8.3
04:10	278.6	.90	9.6	280.0	.76	9.7	282.6	.79	9.9

	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
04:15		.05			.02			.25	
04:20		.40			.65			.65	
04:25		-.14			-.25			-.73	
04:30		.74	9.3	295.5	1.20			1.15	
04:35		.32			.27			2.15	
04:40		.44			.50			.45	
04:45		-.22			-.02			-.06	
04:50		.69			1.11			1.81	
04:55		-.19							
05:00		-.39			2.01				
05:05		-.87			-.09			-.54	
05:10		-.05						.08	
05:15		.26			-.75			-1.75	
05:20		-.64			-2.28			.48	
05:25		-.35			-.31			.55	
05:30		-.08			-.17			.28	
05:35		.06			-.44			-.34	
05:40		-.17			.64			-.20	
05:45		.53			.29			.61	
05:50		.11			.29				
05:55		.22			-.02			-.72	
06:00		-.21			.06				
06:05		.68			-.04			.90	
06:10		1.32							
06:15		-.13							
06:20		.20			-1.87			1.30	
06:25		-.01							
06:30					-.53				
06:35		1.57							
06:40		-1.46			-.31				
06:45									
06:50		1.21			.71				
06:55					-.71				
07:00		.05			1.13				
07:05					1.23				
07:10		-1.03			.77				
07:15									
07:20									
07:25		-1.12							
07:30									
07:35									
07:40									
07:45		.41			.88			.87	
07:50	290.9	.53	8.3	291.4	.53	8.6	293.8	.64	8.9
07:55		.72			.57			.51	10.4
08:00	297.6	.38	10.1	298.4	.37	10.2	298.0	.36	10.6
08:05	298.3	.59	10.0	298.5	.63	10.1	298.3	.60	10.2
08:10	300.2	.71	10.0	299.8	.66	10.2	299.8	.62	10.3
08:15	299.5	.36	8.3	300.4	.36	8.5	301.5	.39	8.6
08:20	298.8	.47	7.6	300.0	.46	7.8	300.6	.43	8.0
08:25	304.3	.37	6.8	305.2	.34	7.0	305.1	.35	7.2
08:30	297.5	.31	7.4	297.5	.28	7.7	297.1	.30	7.8
08:35	291.6	.17	7.8	292.1	.16	7.9	292.6	.16	8.0
08:40	294.3	.23	7.3	296.1	.19	7.4	298.1	.17	7.5
08:45	295.0	.24	6.8	295.9	.19	7.3	295.9	.13	7.4
08:50	289.5	.34	6.2	290.6	.31	6.2	291.4	.31	6.5

	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	281.5	.53	6.5	282.3	.46	6.2	285.8	.47	6.5
09:00	288.2	.17	6.0	289.7	.21			.26	
09:05									
09:10								-.57	
09:15		.24			.57			.95	
09:20		1.61							
09:25									
09:30									
09:35	288.0	.80			.90			.85	
09:40	290.4	.67			.58			.43	
09:45	301.9	-.55	6.1	307.7	-.53			-.46	
09:50	303.8	.37	2.7	307.7	.25	3.3	310.1	.04	3.6
09:55	300.4	-.12	4.7	304.9	-.13	5.1	304.9	-.21	5.5
10:00	291.8	.76			.86			1.01	
10:05		-.42						-.92	
10:10									
10:15									
10:20	289.4	.45	4.5	291.8	.64	4.2	297.8	.93	5.1
10:25	294.4	.26	3.8	292.5	.39	4.0	289.3	.56	4.3
10:30	283.2	.41	3.8	286.0	.41	3.9	285.7	.41	3.9
10:35	284.2	.94	3.6	288.5	.94	3.8	290.3	.91	3.7
10:40	282.8	.97	4.7	283.3	.95	4.4	280.7	.71	3.9
10:45	290.9	.20	4.0	293.7	.21	4.5	290.0	.17	4.5
10:50	274.0	.34	5.1	273.5	.40	5.1	270.3	.46	5.3
10:55	284.0	.54	4.1	283.6	.47	3.9	283.9	.42	4.0
11:00	266.8	.51	5.0	267.1	.49	5.2	267.3	.51	5.1
11:05	293.1	.54	6.2	294.2	.52	6.1	294.7	.54	6.1
11:10		.61			.45			.32	
11:15		.93			1.04			.92	
11:20	287.9	.58	5.1	288.1	.60	5.0	290.8	.58	5.3
11:25	277.2	1.02	6.0	276.0	1.04	6.1	276.5	1.07	6.4
11:30	276.0	.41	6.0	278.2	.44	6.6	279.5	.45	6.6
11:35	285.1	.85	7.4	286.4	.85	7.7	285.7	.85	7.8
11:40		1.54			1.71			.64	
11:45	274.2	.93	4.1	278.6	.91	3.8	276.3	.85	4.2
11:50	289.2	.93	5.1	287.9	.85	5.0	286.3	.88	4.9
11:55	284.8	1.31	5.8	283.0	1.24	6.0	282.3	1.16	6.2
12:00	284.4	.87			.96	4.3	279.3	1.06	
12:05		1.17			.79			1.67	
12:10		.30			.98			2.42	
12:15		-.17							
12:20									
12:25		.35							
12:30		1.07						.44	
12:35		.88			.91			1.23	
12:40									
12:45		.92	5.6	304.2	1.07	6.0	302.0	1.02	5.3
12:50		.73			.73			.50	
12:55	294.5	.55	5.8	291.8	.78	6.0	291.7	.62	6.3
13:00		.24			.51			.65	
13:05		1.03	4.9	290.6	1.01	5.9	293.9	1.18	6.0
13:10	300.3	.55			.21			.48	4.6
13:15	286.9	.68	6.4	289.1	.69	6.4	286.5	.71	6.2
13:20		.17			.42			.71	
13:25	271.4	.16	4.3	268.9	.10	4.0	271.7	.22	4.1
13:30	274.0	.56	6.1	277.3	.64	5.5	277.5	.72	5.4

	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		.92			.95			.79	
13:40	287.6	.78	6.8	288.4	.89	6.3	287.0	.83	6.3
13:45	287.5	1.22	5.0	289.1	1.37	4.5	289.6	1.35	5.0
13:50	285.1	.92	5.6	285.0	.92	5.7	285.0	1.05	5.8
13:55	293.7	.82	6.4	294.2	.91	6.4	293.2	.94	6.4
14:00	291.2	.70	5.9	292.2	.71	6.0	292.2	.72	6.3
14:05		1.07			1.24			1.02	
14:10		-1.82							
14:15									
14:20		.31	3.9	279.4	.04	4.7	279.2	.10	5.3
14:25		.60						-.07	
14:30									
14:35									
14:40									
14:45		2.61							
14:50									
14:55									
15:00									
15:05		1.81			2.06			2.38	
15:10		1.01			1.27			1.18	
15:15	274.3	.47	5.7	274.8	.54	5.7	277.2	.72	5.1
15:20	282.2	.81	10.2	283.2	.90	9.1	283.9	.83	9.4
15:25	299.5	1.26	8.8	301.6	1.23	8.5	304.7	1.26	8.2
15:30	304.0	1.24	9.9	304.4	1.24	9.8	305.0	1.18	9.6
15:35	317.4	.64	8.3	314.7	.58	7.5	316.2	.52	8.2
15:40									
15:45									
15:50									
15:55		1.96			1.94			1.77	
16:00	309.2	1.00	6.7	309.4	1.05	7.0	306.7	.95	7.2
16:05	327.2	1.01	9.2	327.5	.78	9.2	326.4	.75	9.6
16:10	321.5	1.17	8.0	322.1	1.10	8.1	321.1	1.03	8.4
16:15	317.9	.62	8.3	316.4	.70	8.4	315.8	.76	8.8
16:20		.64							
16:25		-.30			.58			1.33	
16:30		.40			.11			.60	
16:35		.16			.11			-.48	
16:40		-.28			-.23			.37	
16:45		.35			.18			.20	
16:50		-1.10			-1.46				
16:55		-.17			.30			1.32	
17:00	314.5	.44			.72			-.53	
17:05		-1.04			-1.00			-1.07	
17:10	317.6	.94	7.7	319.1	1.00	7.8	318.5	1.13	7.7
17:15	312.2	-.22	6.1	308.7	-.27	7.7	311.6	-.31	
17:20		.28			.50			1.08	
17:25		.36			.92			1.90	
17:30		-.28			-.14			-.02	
17:35		-.91			-1.51			-2.69	
17:40		-.42			-.40			-.27	
17:45		.56			.21				
17:50		.25			.13			.83	
17:55		.41			1.05			.15	
18:00		-.31			-.42			2.05	
18:05		.40			.92			-.11	
18:10		-.08			-3.03				

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/7/2022

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							
00:30							
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							
01:45							
01:50							
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							
03:05							
03:10	287.5	6.4	285.8	7.2	284.7		
03:15	288.0	6.8	286.8	6.6	284.5		
03:20	280.2	5.9	278.5	5.6	277.5		
03:25	268.9	6.5	269.3	6.7	269.7		
03:30	270.2	7.3	270.8	7.3	272.3		
03:35	274.2	7.6	274.3	7.8	273.5		
03:40	276.0	8.2	276.4	8.2	277.1		
03:45	276.4	8.7	276.6	8.8	277.1		
03:50	280.4	9.2	280.5	9.6	281.2		
03:55	280.8	10.0	282.9	10.4	284.2		
04:00	284.9	8.7	285.2	8.8	285.2		
04:05	282.2	8.4	282.3	8.6	282.5		
04:10	284.5	10.0	285.7	10.0	286.2		

	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
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							
05:35							
05:40							
05:45							
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		8.9	295.9	9.7	295.7		
07:50	294.9	9.4	298.0	9.8	299.4		
07:55	300.1	10.8	299.1	11.2	299.9		
08:00	297.9	10.9	298.3	11.2	298.5		
08:05	298.4	10.3	298.6	10.6	298.6		
08:10	299.8	10.3	300.1	10.4	300.7		
08:15	301.5	8.9	301.6	9.0	301.7		
08:20	300.8	8.1	301.6	8.2	302.2		
08:25	306.0	7.3	306.3	7.3	306.6		
08:30	298.3	7.9	297.8	7.8	298.1		
08:35	293.2	8.0	294.3	8.2	295.3		
08:40	299.9	7.8	301.4	8.0	302.4		
08:45	297.5	7.7	298.0	8.0	297.0		
08:50	292.2	6.7	292.6	6.9	293.5		

	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
08:55	288.0	7.1	288.8	7.3	291.4		
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50	305.2	5.4	301.4	6.0	301.2		
09:55	306.4	5.4	303.2	5.8	300.9		
10:00							
10:05							
10:10							
10:15							
10:20	297.6	5.3	297.6	5.4	296.8		
10:25	290.4	4.5	291.2	4.7	292.6		
10:30	285.8	3.9	285.6	3.8	285.3		
10:35	291.1	3.7	289.1	3.8	288.5		
10:40	283.2	4.2	283.0	4.5	284.2		
10:45	289.5	4.1	288.8	4.4	292.2		
10:50	272.1	5.0	275.5	5.1	277.8		
10:55	282.0	4.3	282.8	4.5	283.9		
11:00	268.7	5.2	270.3	5.3	272.5		
11:05	294.5	6.4	294.7	6.5	293.7		
11:10							
11:15							
11:20	285.6	6.0	284.8	6.5	283.9		
11:25	276.5	6.5	277.4	6.5	278.4		
11:30	279.6	6.8	279.6	6.8	278.6		
11:35	287.6	7.9	288.6	8.0	288.4		
11:40				4.7	290.6		
11:45	275.9	4.2	275.9	4.4	276.7		
11:50	285.1	5.4	286.5	5.6	284.6		
11:55	286.0						
12:00		5.3	283.9	4.6	284.4		
12:05							
12:10							
12:15							
12:20							
12:25							
12:30							
12:35							
12:40							
12:45	303.9	6.7	300.0	6.1	300.7		
12:50		6.3	296.6	7.0	294.1		
12:55	291.0	6.5	289.5	6.6	290.3		
13:00		5.1	284.7				
13:05	294.6	6.1	295.3	6.6	292.9		
13:10	296.8	5.7	296.8				
13:15	283.0	6.2	281.7	7.1	283.0		
13:20		7.6	279.8				
13:25	268.6	4.6	271.8	5.6	274.0		
13:30	278.5	5.7	281.8	6.0	288.0		

	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							
13:40	286.4	6.6	285.9	6.5	289.6		
13:45	285.5	5.4	283.8	5.4	285.0		
13:50	284.6	5.8	283.9	5.8	283.6		
13:55	294.2	6.3	293.5	6.6	295.4		
14:00	290.2	6.3	291.5	6.2	290.0		
14:05							
14:10							
14:15							
14:20	282.3	5.8	291.5	5.3	294.4		
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15	275.9	5.1	276.9	5.1	275.6		
15:20	284.6						
15:25	304.2	8.2	303.0	8.2	301.4		
15:30	306.8	9.8	306.9	10.0	307.5		
15:35	315.2						
15:40							
15:45							
15:50							
15:55							
16:00	304.8	7.5	301.4	8.5	305.0		
16:05	326.0	9.9	324.6	9.8	322.5		
16:10	320.3	8.6	318.6	8.9	317.5		
16:15	315.4	9.3	313.5	9.5	313.0		
16:20							
16:25							
16:30							
16:35							
16:40							
16:45							
16:50							
16:55							
17:00							
17:05							
17:10	319.0	7.7	315.7	7.6	315.6		
17:15				10.9	324.4		
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	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
18:15							
18:20							
18:25							
18:30							
18:35							
18:40							
18:45							
18:50							
18:55							
19:00							
19:05							
19:10				7.7	347.7		
19:15							
19:20							
19:25							
19:30							
19:35							
19:40	315.2	4.3	315.5	4.7	317.3		
19:45	323.9	4.7	326.0	4.7	328.0		
19:50	338.4	4.3	340.9	4.2	345.0		
19:55							
20:00							
20:05	332.6	5.1	340.7	4.6	340.6		
20:10							
20:15							
20:20	336.0	5.9	338.8	5.4	339.8		
20:25							
20:30							
20:35							
20:40							
20:45							
20:50	335.6	5.1	338.5	4.9	340.0		
20:55	336.0	4.8	339.8	4.6	343.5		
21:00							
21:05							
21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	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
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	294.4	6.8	294.3	7.0	296.1		
Max	338.4	10.9	340.9	11.2	347.7		
Max Hour	19:50	08:00	19:50	08:00	19:10		
Min	268.6	3.7	269.3	3.8	269.7		
Count	76	78	78	78	78	0	0
Total							