

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/27/2022

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	7.7	988.00	27.0			.42			.17
00:05	7.7	988.00	27.0			.11	3.2	321.3	.05
00:10	7.5	988.00	27.0			-.36			-.19
00:15	7.5	988.00	27.0			.68	3.7	320.1	.31
00:20	7.5	988.00	28.0			.06	5.0	316.9	.48
00:25	7.5	988.00	28.0			.20	3.1	322.2	.10
00:30	7.3	988.00	29.0			.16			.22
00:35	7.3	988.00	29.0			-.16			-.05
00:40	7.1	988.00	30.0			.11	2.9	311.7	.05
00:45	7.1	988.00	30.0			.36			.21
00:50	7.1	988.00	30.0	2.3	283.6	-.03	2.0	290.8	-.05
00:55	7.1	988.00	30.0			-.02	1.5	312.8	-.18
01:00	6.4	988.00	32.0			.04			.02
01:05	6.4	988.00	32.0			-.11	3.3	292.8	-.14
01:10	6.1	988.00	33.0			.21	1.7	310.4	.01
01:15	6.1	988.00	33.0			.04			.04
01:20	5.7	988.00	35.0			.07			.07
01:25	5.7	988.00	35.0			.16			.16
01:30	5.5	988.00	36.0			-.11			-.03
01:35	5.5	988.00	36.0			.11	2.4	297.3	.15
01:40	5.2	988.00	37.0			-.08	2.5	278.4	.03
01:45	5.2	988.00	37.0			-.08	4.1	285.3	-.05
01:50	4.8	988.00	44.0	3.0	299.9	-.03	3.0	296.1	-.04
01:55	4.8	988.00	44.0			-.12	3.9	298.3	-.17
02:00	4.5	988.00	44.0			.06	2.3	298.7	.03
02:05	4.5	988.00	44.0			.10			.00
02:10	4.4	988.00	43.0	2.3	296.2	.11	2.9	306.3	.09
02:15	4.4	988.00	43.0	2.8	287.9	.03	3.4	295.8	.05
02:20	4.2	988.00	43.0			.08	4.1	316.0	.16
02:25	4.2	988.00	43.0			.23			.06
02:30	4.7	988.00	41.0			.12	3.7	307.5	.06
02:35	4.7	988.00	41.0			-.12			.18
02:40	4.7	988.00	43.0			.29	4.2	263.2	.14
02:45	4.7	988.00	43.0			-.15	3.9	271.9	-.12
02:50	4.3	988.00	44.0			.41	4.1	278.9	.12
02:55	4.3	988.00	44.0			.31			-.09
03:00	4.3	988.00	43.0			.14	4.7	278.7	.13
03:05	4.3	988.00	43.0			.03			.03
03:10	4.2	988.00	43.0			.31	5.7	282.0	.31
03:15	4.2	988.00	43.0			.02			.05
03:20	3.9	989.00	44.0			-.12			.03
03:25	3.9	989.00	44.0			.18			.10
03:30	3.7	989.00	45.0			.18	4.4	290.0	.19
03:35	3.7	989.00	45.0			.16	4.1	286.5	.03
03:40	3.8	989.00	45.0			.17	2.3	299.6	.08
03:45	3.8	989.00	45.0			-.10			.03
03:50	3.6	989.00	45.0			.04			.09
03:55	3.6	989.00	45.0			.09			.12
04:00	3.3	988.00	47.0			-.12			-.09
04:05	3.3	988.00	47.0			.16	3.9	291.8	.12
04:10	3.2	988.00	47.0			.05			.07

	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	3.2	988.00	47.0			.12			.07
04:20	3.6	988.00	44.0			-.18	3.8	300.6	-.23
04:25	3.6	988.00	44.0			.08			.11
04:30	4.0	989.00	43.0			.35			.40
04:35	4.0	989.00	43.0			.05			.00
04:40	3.9	989.00	43.0			.27			.39
04:45	3.9	989.00	43.0			.24			.19
04:50	3.8	989.00	43.0			.07			.06
04:55	3.8	989.00	43.0			-.17			.07
05:00	3.8	989.00	44.0			.61	7.1	293.8	.24
05:05	3.8	989.00	44.0			.12	5.4	292.6	.20
05:10	3.6	989.00	45.0			-.12	5.2	293.2	.08
05:15	3.6	989.00	45.0			.45	5.7	297.4	.44
05:20	3.6	989.00	45.0			.18			.06
05:25	3.6	989.00	45.0			.27			.23
05:30	3.7	989.00	44.0			-.17	3.3	302.8	-.18
05:35	3.7	989.00	44.0			.43			.27
05:40	3.5	990.00	45.0			-.05	5.6	292.0	.05
05:45	3.5	990.00	45.0			.27			.28
05:50	3.4	990.00	46.0			.26			.18
05:55	3.4	990.00	46.0			.28			.20
06:00	3.2	990.00	46.0			.26			.20
06:05	3.2	990.00	46.0	4.4	298.1	.16	5.9	299.3	.19
06:10	3.1	990.00	46.0	5.3	295.6	.00	5.7	299.5	.15
06:15	3.1	990.00	46.0	7.9	281.9	-.09			-.07
06:20	2.9	990.00	46.0			.18			.20
06:25	2.9	990.00	46.0			.34	6.5	305.4	.33
06:30	2.8	990.00	47.0			.15	6.4	303.1	.22
06:35	2.8	990.00	47.0	4.8	290.6	.32	5.9	290.1	.35
06:40	2.6	990.00	47.0			-.06	6.1	296.7	.06
06:45	2.6	990.00	47.0	2.5	302.8	.27	5.0	302.6	.25
06:50	2.5	990.00	48.0			.13	4.2	305.3	.11
06:55	2.5	990.00	48.0			.28			.36
07:00	2.4	990.00	49.0			-.05			-.04
07:05	2.4	990.00	49.0			-.01			.12
07:10	2.1	990.00	49.0			.08	5.3	304.2	.01
07:15	2.1	990.00	49.0	3.5	308.0	-.08	4.7	300.6	-.04
07:20	2.0	990.00	49.0			.03	5.3	304.4	.07
07:25	2.0	990.00	49.0			.20	7.1	303.7	.09
07:30	1.9	990.00	49.0	3.3	303.5	-.06	5.4	309.7	-.14
07:35	1.9	990.00	49.0	6.3	310.1	-.01	7.9	306.7	.16
07:40	1.8	990.00	49.0	4.5	305.1	.11	5.5	311.7	.11
07:45	1.8	990.00	49.0	3.8	316.7	-.04	5.9	309.4	-.02
07:50	1.8	991.00	49.0	4.9	311.1	.14	6.3	314.9	.06
07:55	1.8	991.00	49.0			.20	5.3	309.0	.11
08:00	1.8	991.00	49.0	5.4	310.8	.09	5.8	313.3	.09
08:05	1.8	991.00	49.0			-.14			-.04
08:10	1.8	991.00	49.0	2.9	300.5	.04	4.8	303.0	-.01
08:15	1.8	991.00	49.0	3.4	299.4	.22	4.2	301.5	.25
08:20	2.1	991.00	49.0	2.3	312.9	.07	3.8	317.1	.17
08:25	2.1	991.00	49.0	4.1	296.5	.08	5.0	302.7	.11
08:30	2.3	991.00	48.0			.31	4.3	305.7	.31
08:35	2.3	991.00	48.0			-.07	4.7	303.5	-.03
08:40	2.6	991.00	48.0			.02	4.4	317.8	.00
08:45	2.6	991.00	48.0			.26	3.9	303.6	.12
08:50	2.6	991.00	47.0	4.8	305.6	.53	5.8	300.8	.55

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	2.6	991.00	47.0			-.07	4.3	310.1	.04
09:00	2.6	991.00	46.0			.23	3.6	299.1	.24
09:05	2.6	991.00	46.0	3.9	306.2	.22	5.0	306.9	.13
09:10	2.7	991.00	46.0	4.0	297.4	.51	4.0	296.6	.37
09:15	2.7	991.00	46.0	1.6	309.4	-.08	3.8	303.2	-.06
09:20	2.9	991.00	45.0	3.2	300.4	-.14	3.5	301.8	-.35
09:25	2.9	991.00	45.0	3.7	309.1	.42	4.3	305.7	.41
09:30	3.1	992.00	44.0	5.3	304.3	-.02	5.0	308.6	.12
09:35	3.1	992.00	44.0	3.8	309.9	.23	4.8	308.2	.37
09:40	3.3	992.00	44.0	3.7	295.0	.07	2.9	292.3	.09
09:45	3.3	992.00	44.0	2.2	303.6	-.46	3.1	303.3	-.33
09:50	3.9	992.00	43.0			-.58	3.0	294.5	-.77
09:55	3.9	992.00	43.0	3.1	293.1	-.36	3.3	305.8	-.38
10:00	4.2	992.00	40.0	2.7	330.4	.12	2.7	330.8	.07
10:05	4.2	992.00	40.0	2.5	294.2	.09	2.9	291.9	.14
10:10	4.6	992.00	42.0	3.6	270.0	.16	3.3	274.1	.10
10:15	4.6	992.00	42.0	2.4	278.5	.19	3.2	278.2	.16
10:20	4.9	992.00	42.0	2.8	263.2	.09	3.4	267.4	.03
10:25	4.9	992.00	42.0	4.9	268.9	.08	5.2	274.0	.06
10:30	5.2	992.00	41.0	4.7	274.4	.40	4.9	276.3	.36
10:35	5.2	992.00	41.0	4.3	283.4	.24	4.3	279.9	.34
10:40	5.3	992.00	40.0	2.7	272.5	.30	4.1	280.2	.17
10:45	5.3	992.00	40.0	2.6	256.1	-.28	3.2	270.1	-.41
10:50	5.9	992.00	38.0			.41	4.2	307.3	.47
10:55	5.9	992.00	38.0			.25	6.2	312.5	.18
11:00	5.7	992.00	34.0			-.54	1.6	315.0	-.53
11:05	5.7	992.00	34.0	5.4	294.3	-.10	5.8	297.4	-.11
11:10	6.0	993.00	34.0			.21	6.5	310.3	.57
11:15	6.0	993.00	34.0			-.32	2.0	343.9	-.30
11:20	6.5	993.00	34.0			-.43	5.2	265.2	-.57
11:25	6.5	993.00	34.0	5.5	272.2	.35	5.6	273.1	.30
11:30	6.3	993.00	33.0	2.0	312.0	.55	3.6	300.7	.40
11:35	6.3	993.00	33.0	3.6	277.1	-.83	2.8	288.8	-.87
11:40	6.6	993.00	33.0	5.2	275.2	.16	5.9	278.1	.16
11:45	6.6	993.00	33.0	4.8	274.5	.10	6.2	278.8	.15
11:50	7.1	993.00	32.0	4.4	273.1	.13	5.5	282.3	.06
11:55	7.1	993.00	32.0	4.5	305.0	.20	4.6	306.8	.18
12:00	7.5	993.00	31.0	3.7	302.5	.15	4.4	307.4	.26
12:05	7.5	993.00	31.0	2.7	318.0	-.11	2.8	316.4	-.09
12:10	7.7	993.00	30.0	3.1	309.6	-.11	3.5	307.2	-.07
12:15	7.7	993.00	30.0	2.8	308.6	.30	3.3	304.7	.28
12:20	7.6	992.00	28.0	5.4	309.3	.37	5.5	313.0	.47
12:25	7.6	992.00	28.0	5.1	339.3	.01	5.2	334.4	.10
12:30	8.1	992.00	27.0	4.8	340.1	.97	4.5	340.4	.97
12:35	8.1	992.00	27.0	3.8	260.4	-.15	4.3	265.2	-.27
12:40	8.5	992.00	28.0	1.6	290.9	-.05	2.1	294.0	-.13
12:45	8.5	992.00	28.0	2.7	260.7	-.11	4.1	261.1	-.12
12:50	9.3	992.00	26.0	3.4	327.0	-.09	4.5	335.1	.00
12:55	9.3	992.00	26.0	3.6	258.3	-.05	4.1	255.2	-.01
13:00	9.6	992.00	25.0	3.9	253.9	-.14	4.8	260.2	-.12
13:05	9.6	992.00	25.0	4.1	288.5	-.12	5.0	288.2	.04
13:10	9.7	992.00	23.0	5.8	287.6	.42	5.7	290.9	.38
13:15	9.7	992.00	23.0	2.8	288.1	-.71	3.4	289.6	-.78
13:20	9.7	992.00	24.0	3.8	253.8	-.26	4.7	254.9	-.15
13:25	9.7	992.00	24.0	2.4	274.8	-.32	3.9	267.5	-.72
13:30	10.4	992.00	23.0	2.6	268.1	-.65	4.5	269.7	-.81

	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	10.4	992.00	23.0			-45	4.8	263.8	-.51
13:40	10.7	992.00	23.0	5.2	308.9	.16	5.0	307.1	.50
13:45	10.7	992.00	23.0			.13	2.0	293.2	.09
13:50	10.4	992.00	20.0	1.3	265.9	.14	4.3	269.2	.07
13:55	10.4	992.00	20.0			-.28	4.3	275.5	.00
14:00	11.0	991.00	21.0			.54	5.4	274.6	.57
14:05	11.0	991.00	21.0			.61	7.0	287.3	.63
14:10	11.0	991.00	18.0			.06	4.4	256.5	.10
14:15	11.0	991.00	18.0			-.36	5.4	269.0	-.54
14:20	11.9	991.00	19.0			.21			.10
14:25	11.9	991.00	19.0			.43	6.4	280.3	.35
14:30	11.2	991.00	18.0	3.3	306.2	.50	3.7	295.6	.16
14:35	11.2	991.00	18.0			-.48	4.0	277.8	-.57
14:40	12.0	991.00	17.0	3.6	276.6	-.19	3.7	278.9	-.07
14:45	12.0	991.00	17.0			-.06	5.3	279.2	.01
14:50	11.8	991.00	17.0			.34	8.8	279.5	.34
14:55	11.8	991.00	17.0			.39			.51
15:00	12.3	991.00	17.0			-.08	4.9	269.3	-.18
15:05	12.3	991.00	17.0			-.29			-.11
15:10	12.7	990.00	16.0			-.46	5.7	300.5	-.36
15:15	12.7	990.00	16.0	4.5	271.9	.08	7.0	270.9	-.10
15:20	12.5	990.00	15.0			-.02	8.0	277.2	.09
15:25	12.5	990.00	15.0			.42			.19
15:30	12.2	990.00	15.0			-.27			-.11
15:35	12.2	990.00	15.0			.36	5.4	289.1	.28
15:40	12.4	990.00	14.0			-.19	5.5	297.4	-.30
15:45	12.4	990.00	14.0			.28	5.3	278.0	.21
15:50	12.7	990.00	14.0			-.15	3.9	309.8	-.41
15:55	12.7	990.00	14.0			-.70	2.0	350.3	-.91
16:00	12.9	990.00	17.0			.05	6.1	292.8	-.05
16:05	12.9	990.00	17.0			-.15	3.3	286.8	-.08
16:10	13.3	990.00	16.0	2.8	276.4	-.21	4.0	275.7	-.31
16:15	13.3	990.00	16.0	7.3	271.0	.00	5.4	277.0	-.08
16:20	12.9	990.00	15.0			.43			.12
16:25	12.9	990.00	15.0			.08			.30
16:30	12.6	990.00	15.0	5.0	268.0	-.25	5.3	280.7	-.30
16:35	12.6	990.00	15.0			-.16	5.2	287.6	-.16
16:40	13.1	990.00	15.0			.56	8.0	272.8	.28
16:45	13.1	990.00	15.0			.03	5.4	274.8	-.04
16:50	12.9	990.00	15.0			-.06	4.0	324.1	-.38
16:55	12.9	990.00	15.0			.04			.35
17:00	12.8	990.00	16.0			-.20			-.25
17:05	12.8	990.00	16.0			.12	4.9	320.1	.35
17:10	12.5	990.00	14.0			-.17			-.03
17:15	12.5	990.00	14.0			.34			.07
17:20	12.4	990.00	15.0			.19	8.0	308.3	.42
17:25	12.4	990.00	15.0			-.95	5.9	332.1	.06
17:30	12.3	990.00	16.0			.06			.19
17:35	12.3	990.00	16.0			.26			.32
17:40	12.5	990.00	16.0			.49	6.9	312.3	.15
17:45	12.5	990.00	16.0			.05	4.4	342.1	.23
17:50	12.5	990.00	16.0			-.06			.15
17:55	12.5	990.00	16.0			.03			.19
18:00	12.6	990.00	16.0			.39			.26
18:05	12.6	990.00	16.0			.18			.29
18:10	12.4	990.00	16.0			.67			.30

	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	12.4	990.00	16.0			-63			.07
18:20	12.0	990.00	16.0			-28	7.1	319.7	-15
18:25	12.0	990.00	16.0			-20			-22
18:30	11.5	990.00	17.0			-24			-12
18:35	11.5	990.00	17.0			.02	7.6	323.0	.31
18:40	11.3	990.00	18.0			.26	5.8	322.4	.32
18:45									
18:50									
18:55	999.0	999.00	999.0			-28			-33
19:00	11.1	990.00	19.0			.26	4.6	329.7	-.03
19:05	11.1	990.00	19.0			-16	2.9	358.3	-.06
19:10	11.1	991.00	20.0			.08	6.0	322.9	.03
19:15	11.1	991.00	20.0			.38	5.3	320.2	.26
19:20	10.8	991.00	20.0			.02			.08
19:25	10.8	991.00	20.0			-15	4.4	315.1	-.25
19:30	10.8	991.00	21.0			-10	4.2	322.4	-.03
19:35	10.8	991.00	21.0			-21	5.6	334.4	.07
19:40	10.3	991.00	22.0			-16	3.9	319.6	-.11
19:45	10.3	991.00	22.0			.40	6.2	318.1	.02
19:50	9.8	991.00	23.0			-12	4.4	323.8	-.01
19:55	9.8	991.00	23.0	3.0	340.2	-23	4.6	343.5	-.22
20:00	9.4	991.00	25.0			-25	2.7	349.2	-.17
20:05	9.4	991.00	25.0			-31	4.2	332.6	-.10
20:10	9.1	991.00	26.0			.08	3.8	331.6	-.10
20:15	9.1	991.00	26.0			.29	3.8	343.7	.26
20:20	8.9	991.00	26.0			-10			.04
20:25	8.9	991.00	26.0			-08	2.6	338.7	-.12
20:30	8.6	991.00	27.0			.04			.04
20:35	8.6	991.00	27.0			-29	3.5	320.1	-.17
20:40	8.4	991.00	27.0			-02	3.1	320.0	.02
20:45	8.4	991.00	27.0			.20	3.4	2.9	.08
20:50	8.3	991.00	27.0			.00	3.4	335.4	.08
20:55	8.3	991.00	27.0			-25	2.0	322.9	-.22
21:00	8.0	992.00	29.0			.01	2.2	.3	.04
21:05	8.0	992.00	29.0			-33	2.6	304.6	-.23
21:10	7.8	992.00	29.0	2.1	314.9	.16	1.8	321.6	.08
21:15	7.8	992.00	29.0			.08	3.3	321.5	.14
21:20	7.8	992.00	29.0			-01			-.07
21:25	7.8	992.00	29.0	.8	19.7	.15	3.0	324.1	.11
21:30	7.5	992.00	30.0			.00	1.9	321.5	-.08
21:35	7.5	992.00	30.0			.17	2.0	332.7	.22
21:40	6.8	992.00	33.0			-01			.09
21:45	6.8	992.00	33.0			-15			-.01
21:50	6.4	992.00	35.0			-04	2.0	346.7	-.06
21:55	6.4	992.00	35.0			-05	.9	315.2	-.07
22:00	6.1	992.00	36.0			.14	.8	328.6	.08
22:05	6.1	992.00	36.0			.08	2.1	326.3	-.12
22:10	6.1	992.00	36.0			.21			.25
22:15	6.1	992.00	36.0			-06	1.0	271.4	-.22
22:20	5.8	992.00	39.0			.02			-.01
22:25	5.8	992.00	39.0			-16			-.15
22:30	5.8	992.00	39.0			.08	2.7	298.3	.05
22:35	5.8	992.00	39.0			.13	2.2	290.6	.02
22:40	5.8	992.00	38.0			.21			.04
22:45	5.8	992.00	38.0			.18			.19
22:50	5.4	992.00	39.0			.10			.12

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/27/2022

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	3.5	311.3	-.03	4.4	311.1	-.04	4.8	314.4	.07
00:05	3.8	320.2	.00	4.5	318.9	-.01	5.0	317.2	.03
00:10	4.0	325.2	-.22	4.4	322.9	-.25	4.5	323.7	-.10
00:15	3.9	324.0	.19	4.3	323.8	.19	4.4	322.6	.26
00:20	4.9	318.1	.59	5.5	317.8	.57	5.8	319.7	.60
00:25	4.2	311.5	.12	4.6	311.4	.20	4.9	311.3	.23
00:30	4.2	306.2	.21	4.2	310.3	.22	4.5	314.8	.20
00:35	3.0	306.2	.10	3.2	306.8	.08	3.5	312.7	-.04
00:40	3.5	317.6	.19	4.6	319.3	.29	5.0	322.6	.35
00:45	4.2	305.1	.14	3.4	313.5	.10	3.5	314.1	.20
00:50	2.4	296.2	-.17	2.6	300.1	-.12	2.6	306.7	-.11
00:55	2.6	303.1	-.16	3.0	302.8	-.10	2.9	301.5	-.01
01:00	3.2	300.7	-.08	3.4	303.1	-.13	3.2	308.7	-.14
01:05	3.1	302.0	-.16	2.9	312.4	-.15	3.1	314.6	-.18
01:10	2.2	306.9	-.03	2.8	306.1	-.02	3.0	308.5	.05
01:15	3.0	293.9	.06	2.9	296.6	.06	3.0	299.2	.02
01:20	2.5	297.1	.12	3.2	298.5	.13	3.3	301.6	.02
01:25	3.4	304.0	.10	3.2	306.9	.09	3.4	310.6	.10
01:30	3.2	293.7	-.07	3.5	296.7	.02	3.6	297.2	.05
01:35	2.9	292.8	.17	2.9	296.2	.23	3.2	303.8	.22
01:40	3.0	288.1	.09	3.3	294.2	.05	3.6	297.1	.03
01:45	3.7	293.2	-.03	4.0	298.2	-.02	3.9	299.6	.03
01:50	2.9	302.0	-.01	3.2	302.3	.01	3.6	301.9	.03
01:55	3.7	310.5	-.10	3.8	311.5	-.15	4.0	313.4	-.11
02:00	3.0	304.3	.01	3.1	306.7	.00	3.3	304.2	.05
02:05	3.1	293.8	-.03	3.4	295.3	-.05	3.6	298.8	-.04
02:10	3.1	307.7	.03	3.2	307.7	.02	3.4	307.4	.00
02:15	3.7	296.5	.04	3.7	299.6	-.01	4.0	302.5	-.07
02:20	3.9	305.5	.28	4.1	302.6	.36	4.3	302.5	.48
02:25	3.0	271.1	.01	3.5	273.3	-.07	3.7	275.8	-.09
02:30	5.1	301.7	.10	5.0	302.1	.19	5.5	300.8	.26
02:35	4.7	277.4	.15	4.3	284.9	.37	5.0	286.8	.38
02:40	4.3	271.0	.12	4.3	274.8	.12	4.5	278.4	.11
02:45	5.1	276.8	-.05	5.7	278.6	-.04	6.0	279.7	-.14
02:50	5.3	281.3	.08	5.5	282.6	.11	5.6	284.9	.09
02:55	5.0	282.1	-.15	5.4	280.8	-.10	5.4	283.1	-.06
03:00	4.7	281.3	.10	5.2	284.6	.06	5.5	288.0	.08
03:05	5.3	286.1	.10	5.7	286.9	.09	5.9	288.5	.15
03:10	4.8	285.4	.22	5.4	285.1	.24	5.5	287.1	.24
03:15			.14			.13	5.5	283.2	.18
03:20	4.0	283.5	.06	4.8	284.8	.06	5.2	287.3	.13
03:25	4.9	283.8	.12	5.7	283.9	.08	5.8	285.5	.11
03:30	5.1	290.9	.17	5.4	291.5	.20	5.6	291.6	.19
03:35	4.8	287.1	.04	5.2	287.8	.07	5.5	290.0	.11
03:40	4.6	291.7	.03	5.0	291.6	.04	5.1	294.0	.02
03:45	4.6	287.4	.04	4.9	289.0	.04	5.1	289.6	-.02
03:50	4.7	291.9	.17	4.8	293.3	.21	5.1	293.5	.13
03:55			.08	3.5	285.1	.14			.11
04:00	3.6	302.1	-.05	4.0	302.0	-.01	4.3	303.9	.04
04:05	3.7	297.2	.02	4.1	299.7	.11	4.4	302.8	.10
04:10	3.5	314.2	-.09	4.0	311.8	-.04	4.3	313.2	-.03

	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	4.0	313.6	.11	4.6	307.5	.18	4.3	308.2	.15
04:20	4.5	309.7	-.25	4.7	306.5	-.16	4.8	306.4	-.01
04:25	4.2	303.4	.26	4.5	304.5	.29	4.6	307.0	.24
04:30	5.7	305.6	.53	5.7	309.8	.58	6.2	308.4	.59
04:35	4.2	301.7	.04	4.7	300.8	.07	5.4	302.1	.06
04:40	5.8	296.7	.37	6.4	295.2	.43	6.2	296.4	.40
04:45	5.1	293.8	.12	5.7	294.1	.21	6.1	295.0	.19
04:50	6.1	301.4	.16	6.5	300.8	.28	6.5	300.6	.32
04:55	5.7	301.6	.17	6.2	301.1	.16	6.4	302.0	.18
05:00	5.7	295.0	.21	6.2	296.3	.19	5.9	298.5	.22
05:05	5.8	295.0	.32	6.4	296.5	.41	6.7	298.7	.36
05:10	5.3	294.6	-.01	5.9	295.4	.09	6.3	297.0	.14
05:15	5.7	296.3	.30	6.0	296.1	.32	6.2	297.7	.49
05:20	6.7	287.3	.05	6.9	290.1	.17	7.6	290.5	.09
05:25	6.2	298.6	.24	6.6	300.7	.29	6.9	302.2	.25
05:30	5.4	295.5	.06	5.9	297.6	.21	6.3	298.2	.23
05:35	6.8	291.5	.36	6.4	296.9	.28	7.1	296.5	.27
05:40	5.5	290.5	.07	5.9	290.7	.12	6.0	292.9	.06
05:45	5.7	293.8	.32	6.4	294.4	.40	6.9	296.0	.47
05:50	6.1	298.4	.27	6.5	298.7	.17	6.8	300.1	.15
05:55	6.6	288.0	.12	6.9	290.1	.17	6.9	292.4	.18
06:00	5.7	294.7	.14	6.3	297.4	.19	6.6	298.5	.14
06:05	6.5	300.3	.20	7.0	299.9	.28	7.4	299.9	.37
06:10	6.5	300.3	.23	7.2	299.2	.15	7.6	298.2	.15
06:15	6.9	292.4	.00	7.7	295.2	.17	8.7	294.9	.37
06:20	6.6	295.9	.25	6.8	300.1	.20	7.5	298.8	.19
06:25	6.2	305.7	.25	6.7	306.5	.26	7.1	306.2	.25
06:30	6.2	303.2	.30	7.0	302.5	.41	7.4	303.3	.39
06:35	6.7	293.6	.47	6.9	298.1	.46	7.3	301.1	.54
06:40	6.4	297.8	.03	6.9	299.5	.12	7.1	299.3	.16
06:45	5.7	307.0	.22	6.1	307.9	.29	6.6	307.2	.33
06:50	5.1	305.3	.10	6.0	305.6	.27	6.5	304.4	.29
06:55	5.5	305.5	.50	6.0	304.9	.50	6.3	304.3	.52
07:00	5.1	295.2	.01	5.8	296.6	.13	6.3	298.9	.14
07:05	6.1	305.2	.06	6.2	304.7	.13	7.0	305.0	.17
07:10	6.0	303.1	.06	6.7	301.0	.13	7.3	300.8	.20
07:15	5.4	302.9	-.10	6.2	303.6	-.22	7.1	301.7	-.25
07:20	6.0	307.7	.10	7.1	309.9	.03	7.8	309.1	.12
07:25	7.7	305.1	.10	7.6	308.5	.13	7.9	309.0	.21
07:30	6.6	313.0	-.06	7.2	313.4	.11	7.8	313.6	.17
07:35	8.1	309.0	.16	8.7	309.8	.09	9.1	309.7	.11
07:40	6.2	311.0	.03	6.9	310.9	-.12	7.5	311.8	-.12
07:45	7.1	309.2	.04	8.2	311.4	.05	8.8	310.9	.07
07:50	7.2	313.7	.02	8.0	313.6	.00	8.7	314.0	-.07
07:55	7.0	309.8	.03	8.2	311.4	.00	8.7	313.0	-.01
08:00	7.0	310.1	-.01	7.8	310.7	-.06	8.2	312.7	-.06
08:05	6.6	309.5	.05	7.1	311.2	.14	7.9	311.6	.16
08:10	5.7	303.8	.00	6.2	306.8	.01	7.0	308.1	.06
08:15	5.2	302.4	.23	6.1	302.2	.22	6.6	302.8	.20
08:20	4.7	310.2	.19	5.4	309.5	.14	6.0	307.5	-.13
08:25	5.7	303.4	-.14	5.9	305.1	-.10	6.4	308.0	-.03
08:30	5.2	302.7	.23	5.9	303.5	.02	6.5	304.0	-.08
08:35	5.1	305.2	-.04	5.6	303.1	-.12	6.3	305.6	-.17
08:40	4.8	316.4	.01	5.2	312.4	.06	5.7	312.4	.09
08:45	4.6	306.6	-.01	5.7	308.6	.12	6.2	308.6	.14
08:50	6.0	301.9	.43	6.4	303.8	.45	6.5	304.7	.37

	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	4.3	309.9	.18	4.5	308.6	.24	4.8	310.6	.19
09:00	4.2	296.1	.29	4.6	298.3	.18	4.9	301.2	.02
09:05	5.2	308.6	.11	5.3	309.6	.12	5.5	306.5	.02
09:10	4.5	299.5	.35	5.0	300.0	.28	5.3	300.5	.22
09:15	4.4	303.8	.01	4.9	302.3	.00	4.9	300.4	.04
09:20	4.0	302.0	-.48	4.0	302.3	-.45	4.3	303.3	-.48
09:25	4.7	305.5	.37	4.8	308.5	.35	5.1	310.1	.18
09:30	5.3	312.5	.17	5.5	312.8	.29	5.6	310.9	.33
09:35	5.4	307.8	.50	5.5	307.3	.47	5.5	305.2	.37
09:40	3.4	292.7	-.06	3.3	298.1	-.14	3.6	292.4	-.19
09:45	3.3	309.1	-.46	3.7	310.3	-.55	4.1	313.3	-.63
09:50	2.4	297.0	-.93	3.2	301.0	-.84	3.9	303.8	-.82
09:55	3.6	301.9	-.20	4.3	305.3	-.06	4.7	302.5	.14
10:00	2.7	328.0	.18	2.7	327.1	.13	2.4	315.2	.14
10:05	3.0	287.6	.06	3.2	286.1	.04	3.3	284.5	.06
10:10	3.4	275.1	.13	3.8	276.4	.20	3.9	278.9	.18
10:15	3.8	278.5	.25	4.0	281.6	.46	4.0	280.6	.48
10:20	3.7	271.0	-.06	3.6	270.6	-.07	3.6	274.3	-.10
10:25	5.5	274.9	.05	5.3	275.1	.01	5.5	276.4	.01
10:30	5.1	280.6	.36	5.1	284.9	.34	5.3	285.4	.32
10:35	4.1	278.4	.20	4.0	281.9	.13	4.3	284.4	.08
10:40	4.6	283.1	.05	4.9	285.4	.01	5.0	287.0	-.15
10:45	2.9	278.4	-.42	3.1	281.6	-.52	3.2	281.9	-.58
10:50	4.8	302.8	.46	4.9	303.8	.48	5.4	299.5	.44
10:55	5.3	316.0	.12	5.5	317.2	.16	5.7	314.1	.22
11:00	2.9	315.3	-.52	3.5	306.8	-.48	3.9	300.6	-.46
11:05	5.8	304.6	-.05	6.1	300.5	-.07	6.5	297.8	-.06
11:10	6.3	315.1	.67	6.4	318.4	.74	6.6	316.9	.79
11:15	3.2	323.1	-.35	3.7	321.4	-.47	4.1	326.4	-.60
11:20	6.7	269.6	-.56	7.1	273.0	-.50	7.1	276.4	-.59
11:25	5.4	277.9	.25	5.5	280.4	.08	5.4	283.4	.04
11:30	4.1	292.1	.26	4.7	291.9	.35	5.0	292.1	.50
11:35	2.6	302.6	-.94	2.6	305.6	-.93	2.9	306.0	-.87
11:40	6.0	279.2	.09	5.9	280.3	.12	6.2	281.2	.19
11:45	6.8	280.7	.32	6.7	283.4	.41	6.5	285.2	.47
11:50	6.0	286.5	.04	6.2	288.9	.16	6.6	289.2	.34
11:55	5.0	305.5	.19	5.3	307.5	.31	5.5	309.4	.42
12:00	4.7	310.6	.47	5.1	311.2	.60	5.0	311.1	.65
12:05	2.8	306.8	-.17	2.8	299.9	-.21	3.0	301.3	-.22
12:10	3.9	303.8	-.34	4.1	307.3	-.39	4.4	311.5	-.43
12:15	4.1	310.3	.16	4.9	309.6	.17	5.2	311.4	.30
12:20	6.0	315.9	.46	6.1	316.5	.49	6.2	314.6	.59
12:25	5.2	332.2	.18	5.3	331.5	.17	5.4	330.2	.26
12:30	4.4	338.5	.80	4.8	339.8	.77	5.1	341.5	.77
12:35	4.3	272.9	-.46	4.3	278.6	-.44	4.2	281.1	-.45
12:40	2.4	298.6	-.27	2.8	296.9	-.40	3.0	295.5	-.41
12:45	4.4	258.3	-.25	4.3	258.4	-.48	4.2	262.8	-.62
12:50	4.5	335.2	-.06	4.2	336.5	-.16	4.2	335.8	-.25
12:55	3.7	251.8	.06	3.7	251.9	.08	3.6	254.0	.04
13:00	4.9	262.0	-.02	4.9	262.1	.03	5.0	265.4	.13
13:05	5.3	292.1	.20	5.5	293.9	.26	5.8	296.2	.12
13:10	5.7	290.1	.35	5.8	290.3	.41	5.8	286.6	.39
13:15	3.7	288.3	-.97	4.4	282.2	-.80	4.9	277.4	-.62
13:20	4.9	259.2	-.06	4.9	261.0	-.05	5.0	262.6	-.10
13:25	3.7	274.2	-.94	3.6	276.0	-.97	3.4	274.9	-.99
13:30	5.0	271.5	-1.28	5.3	275.7	-1.33	5.4	280.8	-1.28

	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	5.6	266.6	-.37	5.8	270.4	-.29	6.3	271.1	-.23
13:40	4.9	305.6	.85	5.2	302.0	1.03	5.4	299.8	1.19
13:45	2.8	315.3	.17	2.3	324.9	.22	2.2	317.3	.29
13:50	6.3	269.1	-.03	5.9	271.2	.00	5.8	276.1	-.03
13:55	5.8	276.1	.13	6.2	279.7	.22	6.7	282.0	.24
14:00	5.5	274.4	.39	5.6	278.5	.46	5.7	283.8	.53
14:05	6.2	292.2	.74	6.4	291.4	.90	6.6	291.1	1.02
14:10	4.7	266.7	.04	4.9	271.3	.05	5.1	271.9	.07
14:15	6.2	274.4	-.68	7.0	275.3	-.54	7.3	274.2	-.31
14:20	8.0	278.1	.15	7.6	280.5	.05	7.9	280.0	.06
14:25	5.0	279.9	.42	5.5	280.5	.48	5.7	284.2	.51
14:30	5.0	301.4	-.19	4.9	308.4	-.40	4.8	311.6	-.49
14:35	5.5	276.7	-.75	6.0	278.2	-.94	6.0	278.4	-1.07
14:40	4.2	285.2	-.08	5.1	285.7	.04	5.8	287.0	.07
14:45	5.5	280.3	-.09	6.4	280.5	-.20	6.6	279.9	-.30
14:50	7.2	285.8	.40	7.3	286.8	.51	7.4	286.8	.56
14:55	6.3	270.6	.54	6.5	269.6	.62	6.5	269.7	.53
15:00	5.5	274.5	-.28	6.1	272.9	-.26	5.9	271.7	-.34
15:05	5.1	313.4	-.21	5.6	318.8	-.26	5.9	322.9	-.19
15:10	6.0	303.4	-.61	6.3	297.9	-.66	6.9	298.1	-.72
15:15	6.3	273.4	-.25	6.4	272.8	-.31	6.6	274.1	-.38
15:20	7.0	279.3	.11	6.9	281.6	.08	7.0	281.5	-.07
15:25	7.4	278.1	.32	7.7	280.9	.42	8.0	284.2	.37
15:30	4.7	314.9	.02	4.9	313.4	-.06	5.2	310.1	.02
15:35	6.2	293.0	.08	6.3	294.6	.05	6.2	297.2	.16
15:40	5.7	301.4	-.37	5.8	303.7	-.30	6.3	301.2	-.19
15:45	5.8	282.5	.17	6.1	283.6	.21	6.7	284.1	.25
15:50	4.4	310.5	-.56	5.0	311.3	-.43	5.4	316.0	-.35
15:55	3.5	334.6	-.87	3.7	330.9	-1.09	4.2	332.4	-1.20
16:00	4.3	298.8	-.21	4.0	298.9	-.27	4.3	301.2	-.24
16:05	4.4	287.2	-.05	5.2	288.3	.10	5.3	289.6	.12
16:10	5.0	276.0	-.55	5.4	280.6	-.74	6.1	281.6	-.70
16:15	5.9	281.4	-.36	5.3	285.9	-.49	5.5	286.8	-.60
16:20	5.7	289.6	.09	4.9	296.9	.08	5.7	295.0	-.10
16:25	5.3	323.2	.30	6.3	315.5	.41	7.3	311.7	.47
16:30	4.7	295.0	-.26	4.5	299.5	-.34	4.7	298.3	-.36
16:35	6.0	288.6	-.15	6.2	288.0	-.02	6.4	286.1	.14
16:40	7.6	275.6	.16	6.7	278.0	.23	6.6	281.0	.13
16:45	6.2	274.3	-.19	5.7	277.3	-.14	5.7	279.8	-.08
16:50	3.9	312.2	-.82	4.4	319.3	-.94	4.6	311.7	-.94
16:55	6.6	332.0	.40	6.9	332.0	.51	6.7	335.6	.63
17:00	5.2	314.2	-.22	5.6	309.5	-.20	5.9	307.6	-.25
17:05	6.7	312.8	.45	7.4	309.0	.48	7.7	309.0	.65
17:10	7.0	305.2	.19	7.2	305.4	.26	8.0	305.6	.41
17:15	8.7	315.3	.30	8.5	320.1	.38	8.5	318.6	.48
17:20	7.2	321.6	.40	8.1	319.5	.37	8.4	319.6	.32
17:25	5.6	325.1	.27	6.1	325.5	.11	6.6	327.1	.23
17:30	8.2	313.9	.45	8.4	313.6	.61	8.6	314.6	.64
17:35	5.9	321.5	.16	6.0	322.3	.07	6.0	321.0	.09
17:40	6.9	322.2	.28	7.2	323.2	.29	7.9	322.9	.39
17:45	5.8	328.1	.23	6.5	328.0	.39	6.8	327.1	.55
17:50	5.6	348.3	-.39	5.3	340.5	-.39	5.0	331.9	-.29
17:55			.42	8.2	326.7	.51	8.2	323.5	.49
18:00			.14			.16			.18
18:05	6.7	329.9	.45	7.3	327.7	.62	7.2	327.7	.69
18:10	5.0	332.3	.00	6.1	332.1	-.05	6.6	331.8	-.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	8.4	328.0	.27	8.4	329.4	.30	8.4	329.0	.35
18:20	7.9	316.8	.06	7.3	320.5	.11	7.5	321.2	.21
18:25	5.3	326.2	-.43	5.6	331.1	-.47	6.4	326.8	-.37
18:30	5.9	314.7	-.28	6.6	317.3	-.27	6.9	316.6	-.30
18:35	7.4	324.6	.26	7.5	324.9	.30	7.8	325.9	.24
18:40	7.0	323.5	.37	7.4	323.4	.41	7.1	323.7	.49
18:45									
18:50									
18:55	4.4	321.5	-.49	5.1	319.7	-.63	5.2	321.4	-.72
19:00	5.0	323.6	-.23	4.9	325.7	-.41	5.1	325.7	-.55
19:05	4.7	326.3	-.17	5.1	326.7	-.20	5.2	325.8	-.17
19:10	7.3	323.0	-.02	7.7	321.9	.11	7.9	321.3	.15
19:15	6.1	322.2	.07	7.0	320.7	.08	7.7	320.7	.11
19:20	6.5	324.2	.26	6.6	324.1	.39	6.7	322.6	.49
19:25	4.8	322.4	-.26	5.0	322.5	-.18	5.3	322.4	-.18
19:30	5.5	325.6	-.06	5.8	326.1	.02	6.1	324.1	.13
19:35	5.1	329.7	.12	5.9	328.2	.15	6.0	329.2	.27
19:40	4.6	324.7	-.23	4.9	320.3	-.17	5.2	319.0	-.13
19:45	7.1	321.1	.08	7.5	320.4	.13	7.9	320.1	.14
19:50	5.8	319.8	.10	6.3	319.6	.11	6.6	320.5	.07
19:55	5.1	340.4	-.17	5.6	335.4	-.11	5.9	332.6	-.02
20:00	5.3	332.6	-.09	5.9	328.2	-.04	6.3	328.1	-.07
20:05	4.9	328.1	-.10	5.7	325.9	-.11	6.0	324.4	-.05
20:10	4.7	328.4	.01	5.6	329.3	-.02	6.0	326.7	.00
20:15	4.5	322.2	.07	5.4	320.1	-.08	6.1	320.3	-.07
20:20	4.8	323.2	-.10	5.6	325.9	-.09	6.2	326.3	-.15
20:25	4.2	325.1	.00	5.2	323.1	-.05	5.9	322.0	-.06
20:30	3.5	329.0	-.05	5.2	325.4	-.10	5.8	327.4	-.08
20:35	5.1	323.9	-.07	5.8	325.4	.00	6.3	325.3	.07
20:40	4.2	320.5	.02	5.3	318.8	-.05	5.9	318.0	.02
20:45	4.4	317.5	-.22	4.4	325.4	-.24	5.1	323.3	-.21
20:50	3.8	325.2	-.01	4.1	323.7	-.08	5.0	328.3	-.15
20:55	2.7	330.4	-.17	3.9	324.2	-.07	4.5	328.3	-.13
21:00	2.9	342.1	.00	3.6	334.7	-.13	4.0	332.0	-.13
21:05	2.2	323.1	-.23	2.8	328.2	-.24	3.6	325.9	-.22
21:10	2.6	322.4	-.11	3.6	314.9	-.12	4.1	317.1	-.15
21:15	3.5	325.1	.21	4.1	327.1	.29	4.6	325.1	.15
21:20	3.6	311.6	.00	4.4	324.3	-.05	5.2	322.6	-.16
21:25	3.5	329.8	.07	3.9	331.3	-.07	4.5	329.8	-.08
21:30	2.0	323.5	-.15	2.8	321.6	-.12	3.4	321.6	-.23
21:35	2.8	331.4	-.04	3.2	328.8	-.04	3.5	327.8	-.02
21:40	2.7	344.5	.01	3.1	339.9	-.04	3.5	341.4	-.12
21:45	2.1	336.9	-.05	2.5	332.1	-.07	3.4	327.2	-.11
21:50	1.8	337.1	-.15	2.4	339.6	-.12	3.0	335.6	-.13
21:55	1.5	323.7	-.15	2.0	329.3	-.01	2.6	330.4	-.07
22:00	2.1	349.4	-.02	2.5	345.7	-.04	2.7	337.5	.05
22:05	2.4	335.2	-.18	2.7	336.0	-.11	3.1	329.5	.00
22:10	1.7	311.5	.27	1.7	319.6	.20	2.0	321.7	.12
22:15	.8	297.3	-.20	1.4	320.9	-.16	2.1	328.7	-.16
22:20	1.8	301.8	-.09	1.8	320.6	-.17	3.2	311.1	-.17
22:25	2.4	340.8	-.22	2.3	330.2	-.21	2.6	328.9	-.25
22:30	2.4	312.9	.12	2.7	316.1	.13	3.1	328.8	.19
22:35	2.1	309.3	-.06	2.7	313.0	-.08	3.4	315.3	.06
22:40	2.7	307.1	.06	2.9	313.1	.04	3.4	320.6	-.01
22:45	2.9	305.0	.09	3.3	310.0	.04	3.8	315.9	.00
22:50	3.2	298.3	.05	3.6	307.7	.04	4.1	313.5	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/27/2022

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	4.7	321.4	.15			.13			.22
00:05	5.3	317.9	.05	5.4	317.4	.06	4.6	319.7	.01
00:10	4.8	320.2	-.11	4.8	321.1	-.05	5.4	330.3	.02
00:15	5.1	322.3	.26	4.5	330.4	.12	6.4	306.8	-.01
00:20	6.3	319.0	.57	6.3	318.3	.63	4.9	319.4	.55
00:25	5.0	314.2	.21	4.7	315.6	.24			.32
00:30	5.0	316.0	.15	5.3	315.9	.13			.15
00:35	4.0	316.2	-.10	4.9	317.7	-.19			-.20
00:40	5.3	323.9	.33	4.8	337.9	.29			.21
00:45	3.6	318.6	.25	4.5	313.2	.19			.17
00:50	2.7	310.3	-.07	2.9	309.5	-.06	2.8	311.0	-.10
00:55	3.1	299.8	.14	4.1	296.6	.22			.17
01:00	3.3	313.3	-.13	3.0	316.5	-.03			.02
01:05	3.5	317.6	-.13	3.4	310.4	-.13			-.19
01:10	3.4	312.9	.04	2.1	333.7	.14			.05
01:15	3.0	302.2	.10	3.2	308.6	.20	3.6	301.5	.27
01:20	3.1	308.5	-.02	3.8	304.3	.03			.11
01:25	3.4	310.8	.10	3.7	302.6	.08			.12
01:30	3.5	299.3	.07	3.7	301.3	.09	3.3	305.0	.02
01:35	3.3	306.9	.25	3.6	308.7	.23			.22
01:40	3.8	299.2	.02	4.0	297.4	.10	6.0	297.2	.06
01:45	3.8	304.8	.02	3.8	302.2	-.06			-.04
01:50	4.1	305.7	.07	4.7	306.1	.02			.03
01:55	4.3	314.1	-.10	4.1	319.3	-.04	4.1	326.3	-.08
02:00	3.3	306.0	.09	3.8	303.1	.10			.19
02:05	3.8	300.7	-.10	2.8	304.3	-.10			-.11
02:10	3.6	309.3	-.03	3.4	312.3	-.07	3.6	314.3	-.07
02:15	4.3	302.6	-.07	4.8	300.5	-.18			-.22
02:20	4.5	302.8	.51	4.1	304.8	.57			.58
02:25	3.9	277.6	-.08	5.4	279.3	-.07			-.01
02:30	6.2	298.6	.23	5.3	294.3	.31			.29
02:35	5.1	286.4	.46	5.1	287.4	.51			1.18
02:40	4.8	278.6	.11	5.4	278.9	.18			-.09
02:45	6.3	279.9	-.14			-.18			-.06
02:50	5.6	286.8	.09	5.1	288.4	.15			.30
02:55	5.4	283.5	-.10	5.6	287.4	.00			-.14
03:00	5.8	289.4	.08	6.8	288.9	.11			.01
03:05	6.2	289.8	.16	7.5	291.1	.19			.10
03:10	5.9	287.8	.24	6.0	289.1	.37			.35
03:15			.15			.19			.09
03:20	5.5	288.8	.14	5.9	288.5	.19			.14
03:25	5.9	286.9	.12	5.6	292.4	.13			.08
03:30	5.4	294.4	.21	5.9	296.1	.13			.11
03:35	5.7	292.2	.19	5.9	293.6	.22	7.3	296.4	.22
03:40	5.2	297.3	-.09			-.07			-.21
03:45	5.4	292.8	.02	6.0	296.6	-.02			.09
03:50	5.1	295.2	.08	5.6	296.7	.15			.17
03:55			.08			.14			.22
04:00	4.7	305.3	.03	4.4	301.4	-.03			-.02
04:05	4.5	305.3	.12	4.5	305.0	.19			.27
04:10	4.6	316.9	.04			.16			.20

	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	4.8	307.9	.17	5.6	307.5	.12			.06
04:20	5.0	310.2	-.06	5.3	312.6	-.05			-.26
04:25	5.1	305.3	.30	5.6	302.8	.38			.41
04:30	6.2	308.1	.59	6.3	310.4	.55			.59
04:35	5.6	300.6	.16			.21			.24
04:40	6.6	297.9	.39	7.2	298.0	.38			.37
04:45	6.3	298.4	.24	5.9	301.7	.20			.28
04:50	7.7	301.2	.36			.38			.36
04:55	6.5	302.8	.16	6.6	302.8	.21			.17
05:00	6.2	297.8	.11	6.8	296.3	.09			.19
05:05	7.3	297.8	.34	8.2	298.0	.38			.31
05:10	6.6	298.8	.12	6.9	298.3	.29			.28
05:15	6.4	301.7	.56	6.5	301.7	.68	7.1	304.1	.72
05:20	7.5	293.0	.10	7.9	294.8	.10	7.4	298.8	.16
05:25	7.3	303.2	.23	7.8	300.7	.18			.11
05:30	6.9	298.4	.16	7.5	297.6	.21	7.7	300.9	.14
05:35	6.8	297.7	.35	6.7	296.8	.49			.59
05:40	6.4	294.5	.02	6.4	294.5	-.01	6.2	289.8	.11
05:45	6.9	300.9	.51	7.7	302.7	.46	8.7	307.1	.46
05:50	7.2	299.9	.03	8.2	299.2	-.07			-.05
05:55	7.3	294.5	.26	7.7	294.4	.41			.40
06:00	7.0	298.6	.04	7.7	298.5	.13	7.7	301.9	.13
06:05	7.7	299.6	.38	8.0	300.7	.41	8.9	301.3	.56
06:10	8.0	299.7	.17	8.4	300.7	.24	8.9	299.7	.24
06:15	8.7	296.5	.47	8.6	299.9	.57	8.1	301.4	.68
06:20	7.6	298.6	.26	7.5	299.6	.17	8.3	296.9	.20
06:25	7.7	304.9	.28	8.0	306.0	.34			.40
06:30	7.8	303.9	.38	8.0	305.4	.35	9.1	306.3	.36
06:35	7.8	302.1	.48	8.4	302.6	.59	8.4	305.2	.60
06:40	7.7	298.9	.26	7.9	299.9	.23	8.4	302.3	.13
06:45	7.1	305.7	.36	7.1	306.4	.45	8.0	304.2	.52
06:50	7.0	304.1	.25	7.4	304.5	.27	7.5	305.2	.24
06:55	6.7	304.3	.56	6.9	305.5	.56	7.5	303.8	.50
07:00	6.6	299.8	.20	6.6	302.6	.22	7.1	304.0	.28
07:05	7.5	307.2	.23	7.8	308.6	.24	7.9	311.6	.36
07:10	7.6	302.4	.22	7.5	305.6	.22	7.6	307.3	.20
07:15	7.8	301.7	-.20	8.3	301.3	-.21	8.7	299.6	-.23
07:20	8.3	309.2	.14	8.7	309.1	.24	8.9	311.1	.16
07:25	8.3	309.7	.24	9.0	309.0	.26	9.5	310.4	.31
07:30	8.2	313.3	.27	8.5	312.3	.20	8.8	312.8	.15
07:35	9.2	310.7	.08	9.5	311.4	.03	9.4	312.3	.06
07:40	7.9	313.7	-.08	8.2	315.9	-.07	8.8	315.6	-.09
07:45	9.2	310.8	.01	9.5	311.2	.01	9.5	313.4	-.01
07:50	9.1	315.1	-.03	9.4	316.5	.06	9.9	317.1	-.07
07:55	9.1	314.7	-.05	9.3	315.8	.02	9.6	317.1	-.03
08:00	8.6	314.0	.00	8.8	314.5	-.04	9.1	314.7	-.02
08:05	8.4	313.1	.07	8.5	315.5	.03	8.7	316.9	.03
08:10	7.5	309.1	.05	7.6	311.6	-.03	8.1	313.0	-.07
08:15	7.2	306.2	.14	7.5	307.2	.14	7.6	309.6	.07
08:20	6.5	308.1	-.15	7.1	309.1	-.19	7.3	310.8	-.16
08:25	7.1	307.1	-.05	7.7	306.7	-.18	7.9	308.0	-.08
08:30	7.1	304.0	-.16	7.6	306.3	-.21	8.0	308.1	-.11
08:35	6.9	307.9	-.10	7.3	310.8	-.09	7.6	312.3	-.15
08:40	6.3	311.8	-.05	6.8	311.3	-.13	7.0	312.6	-.06
08:45	6.7	308.8	.14	6.9	310.8	.18	7.0	313.2	.21
08:50	6.5	305.6	.29	6.6	308.1	.24	6.7	310.1	.18

	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	5.2	311.5	.09	5.7	310.9	.03	6.0	312.3	.10
09:00	5.1	304.4	-.06	5.4	308.2	-.06	5.9	307.6	-.05
09:05	5.9	306.5	-.03	6.0	304.6	-.04	6.1	303.3	-.01
09:10	5.7	302.7	.20	6.1	303.3	.11	6.4	304.5	.14
09:15	5.3	299.4	.03	5.5	299.4	-.02	5.3	302.9	-.04
09:20	4.5	308.2	-.47	4.9	308.7	-.48	5.6	309.4	-.39
09:25	5.4	310.0	.14	5.8	307.9	.11	6.2	306.5	.18
09:30	5.5	311.2	.31	5.8	310.0	.23	5.7	313.1	.21
09:35	5.7	304.6	.39	5.6	306.4	.29	5.7	307.7	.22
09:40	3.9	288.0	-.06	4.4	288.5	-.04	4.4	292.8	-.11
09:45	4.4	316.8	-.62	4.4	317.3	-.64	4.3	325.0	-.65
09:50	4.2	306.1	-.80	4.4	307.2	-.79	5.7	303.0	-.80
09:55	4.9	302.8	.20	5.0	304.3	.38	5.0	302.3	.48
10:00	2.4	309.8	.16	2.4	302.4	.15	2.9	300.1	.33
10:05	3.4	284.4	.15	3.4	285.4	.27	3.5	287.4	.31
10:10	3.8	282.9	.18	4.4	284.8	.12	6.1	288.6	.06
10:15	3.9	277.7	.40	4.0	274.0	.26	3.9	277.6	.17
10:20	3.6	278.7	-.30	3.6	280.6	-.40	3.4	283.6	-.45
10:25	5.5	275.4	-.07	5.2	274.7	.01	5.1	275.3	.05
10:30	5.5	288.5	.30	5.4	290.6	.27	5.5	290.4	.32
10:35	4.8	288.0	.19	5.1	290.1	.37	5.3	290.9	.58
10:40	4.7	287.4	-.35	4.5	291.5	-.43	4.2	288.0	-.46
10:45	3.7	284.6	-.58	4.0	288.6	-.47	4.1	289.2	-.56
10:50	5.8	298.5	.52	5.6	298.1	.68	5.4	294.7	.60
10:55	5.7	316.0	.21	6.1	317.7	.09	7.4	315.2	.11
11:00	4.3	298.4	-.36	5.1	296.0	-.22	5.7	288.2	-.12
11:05	6.7	294.8	-.08	7.2	292.7	-.14	7.4	290.6	-.15
11:10	6.5	317.4	.73	6.2	319.1	.76	6.9	323.8	.78
11:15	4.5	331.9	-.77	4.4	336.8	-.82	3.9	342.7	-.86
11:20	7.2	277.0	-.71	7.2	278.9	-.93	8.6	279.7	-1.10
11:25	5.4	288.1	.04	5.7	290.1	.22	5.6	294.3	.53
11:30	5.4	293.7	.42	5.4	296.0	.39	5.2	298.1	.30
11:35	3.3	304.5	-.91	3.6	304.2	-.96	4.0	298.2	-1.06
11:40	6.2	281.0	.18	6.2	280.6	.26	6.1	279.6	.33
11:45	6.2	286.7	.55	6.0	288.3	.64	5.9	289.9	.66
11:50	6.7	290.2	.52	6.8	291.4	.57	6.9	290.8	.77
11:55	5.6	307.8	.50	5.5	307.5	.58	5.2	307.1	.74
12:00	4.9	314.1	.66	5.1	315.1	.75	5.2	319.4	.74
12:05	3.2	298.8	-.26	3.4	294.5	-.33	3.7	291.7	-.26
12:10	4.4	315.7	-.47	4.4	318.5	-.47	4.5	322.3	-.56
12:15	5.3	312.6	.43	5.4	315.8	.33	5.2	311.8	.30
12:20	6.2	311.6	.57	6.5	313.4	.63	7.7	311.9	.59
12:25	5.5	328.4	.37	5.4	323.6	.51	4.9	330.4	.67
12:30	5.3	344.4	.80	5.6	345.3	.73	5.5	350.0	.66
12:35	4.1	285.7	-.45	4.3	286.4	-.41	4.3	286.3	-.55
12:40	3.2	285.1	-.41	3.1	288.9	-.17	3.5	287.8	-.08
12:45	4.3	264.4	-.70	4.0	264.7	-.71	3.9	264.0	-.72
12:50	4.5	333.3	-.32	5.0	331.8	-.39	5.6	331.8	-.53
12:55	3.5	254.3	-.01	3.3	261.9	-.01	3.2	263.3	.01
13:00	5.3	266.8	.10	5.3	265.5	-.02	5.3	267.2	-.12
13:05	6.0	296.8	.10	5.8	296.5	.06	6.0	290.7	-.02
13:10	5.9	283.5	.39	5.9	281.5	.44	5.7	279.0	.46
13:15	5.2	275.0	-.55	5.3	276.6	-.44	5.2	279.2	-.22
13:20	5.2	264.1	-.09	5.5	267.4	-.03	6.2	269.2	.00
13:25	3.2	284.3	-1.11	3.5	287.2	-1.30	3.7	281.4	-1.47
13:30	5.3	280.8	-1.15	5.2	283.0	-1.07	5.0	282.5	-.86

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	6.7	270.5	-.22	6.6	271.2	-.22	4.9	273.4	-.14
13:40	5.0	297.6	1.22	4.6	296.3	1.22	4.6	295.2	1.27
13:45	2.4	323.1	.36	2.7	315.4	.42			.39
13:50	5.7	277.5	-.11	6.3	280.0	-.05			.00
13:55	6.7	283.2	.25	6.4	285.9	.24	8.8	282.3	.27
14:00	5.4	288.0	.56	5.6	291.0	.61			.51
14:05	6.9	290.3	1.19	7.2	289.6	1.36			1.45
14:10	5.5	272.7	.13	6.5	272.7	.27			.58
14:15	7.4	274.7	-.26	7.3	274.0	-.25			-.42
14:20	7.9	278.0	.07	8.0	278.8	.09			.00
14:25	5.3	289.1	.49	5.7	293.5	.58			.59
14:30	5.2	310.1	-.43	5.8	302.6	-.37			-.37
14:35	5.5	280.2	-1.20	5.8	284.0	-1.34			-1.73
14:40	6.0	286.8	.10	6.2	287.7	.19			.17
14:45	6.3	282.3	-.16	6.7	279.7	-.16			-.24
14:50	7.1	283.7	.67	6.9	280.3	.87			.79
14:55	6.6	269.1	.50	7.2	270.5	.46			.40
15:00	6.1	272.2	-.30	5.7	272.3	-.31			-.30
15:05	6.2	321.9	-.18	5.4	319.9	-.34			-.72
15:10	7.1	295.0	-.77	7.5	290.1	-.75			-.83
15:15	7.0	274.9	-.30	7.2	280.9	-.19			-.40
15:20	7.4	281.4	.00	9.7	278.9	-.05			-.07
15:25	7.7	289.7	.21	5.5	297.1	.19			-.06
15:30	5.0	318.3	.17	7.9	302.6	.35			.40
15:35	6.4	298.0	.10	6.7	301.3	.07			.37
15:40	6.7	298.0	-.10	6.9	292.7	.05			.06
15:45	7.0	283.3	.33	7.4	283.6	.29	6.5	285.1	.15
15:50	6.0	318.0	-.33	5.8	324.4	-.57			-.64
15:55	4.6	329.8	-1.48	4.7	320.8	-1.72			-1.86
16:00	4.4	306.5	-.17	5.5	302.6	-.19			-.33
16:05	5.4	290.6	.03	6.8	286.6	.06			.19
16:10	6.6	281.7	-.61	6.4	279.6	-.72	6.3	277.3	-1.05
16:15	6.6	290.0	-.78	5.8	295.7	-.92			-1.00
16:20	5.6	291.5	-.31			-.49			-.60
16:25	6.8	314.9	.52			.42			.46
16:30	5.0	296.2	-.47	5.1	294.1	-.53			-.19
16:35	6.4	284.8	.27	6.4	285.9	.33			.59
16:40	6.7	282.7	.03	6.6	286.5	.00			.17
16:45	6.0	281.9	.04	5.7	285.1	.05			.01
16:50	5.1	311.4	-1.02	6.0	310.0	-.92			-.75
16:55	6.8	331.9	.65	7.7	330.6	.68	7.7	334.6	.73
17:00	6.8	306.1	-.21	7.4	310.9	-.09			.16
17:05	7.9	308.1	.81	7.1	308.0	.88			.81
17:10	6.4	314.5	.45			.48			.38
17:15	8.2	319.2	.52			.59			.50
17:20	8.6	320.4	.46			.88			1.43
17:25	6.7	324.6	.23	5.6	333.4	.17			-.45
17:30	8.4	316.9	.63	8.7	323.9	.77			.86
17:35	6.4	321.5	.17	6.1	328.6	.30			.38
17:40	7.9	324.2	.47			.57			.77
17:45	6.7	329.3	.51	5.7	330.9	.53			.63
17:50	5.6	329.6	-.23			-.08			-.43
17:55	7.8	323.6	.68			.66			.59
18:00			.17			.24			.03
18:05	7.2	327.2	.78	8.3	326.1	.90			1.05
18:10	7.4	328.2	-.08	7.6	330.1	.07			.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
18:15	7.5	330.2	.34			.27			.31
18:20	7.9	320.5	.29	7.4	331.6	.27			.08
18:25	7.7	320.5	-.21			-.41			-.49
18:30	7.2	314.2	-.27	8.2	313.5	-.26			-.06
18:35	8.1	326.3	.17			.37			.50
18:40	7.0	325.9	.41	7.5	321.4	.20			.02
18:45									
18:50									
18:55	5.4	319.7	-.81			-.84			-.77
19:00	5.3	326.0	-.54	5.2	332.2	-.52			-.45
19:05	5.3	321.4	-.24	5.8	322.5	-.35			-.40
19:10	7.9	321.3	.21	8.1	320.3	.27			.28
19:15	8.1	321.5	.20	9.6	315.9	.39	10.4	313.5	.77
19:20	6.9	321.0	.66	6.5	317.4	.66			.84
19:25	5.7	322.5	-.15	6.1	324.5	-.13	5.9	327.2	-.02
19:30	6.1	322.3	.17	6.1	322.9	.18	3.9	319.6	.26
19:35	6.2	332.8	.37	6.7	328.6	.56			.48
19:40	5.4	318.2	-.05	5.7	316.1	-.01			-.07
19:45	7.8	319.9	.23	7.9	317.7	.31	8.2	318.5	.13
19:50	6.5	323.5	.09	6.8	324.3	.14			.29
19:55	6.3	329.8	.01	6.1	328.4	.00	6.0	328.5	.09
20:00	6.5	326.5	-.06	6.2	326.4	-.04			.00
20:05	6.3	323.4	.00	5.9	327.9	-.16			-.32
20:10	6.3	325.4	.00	6.5	326.8	.05			.04
20:15	6.3	321.4	-.17	7.6	319.6	-.19			.06
20:20	6.7	325.1	-.18	6.9	326.9	-.22	7.6	326.5	-.16
20:25	6.4	320.3	-.09	6.4	322.6	-.10	7.4	318.2	-.01
20:30	6.5	325.6	-.06	7.5	323.9	-.18			-.11
20:35	7.0	326.2	.08	7.6	323.2	.00	8.1	322.6	.07
20:40	6.2	319.4	-.02	6.8	320.5	.04	6.0	321.9	.03
20:45	5.7	321.5	-.10	5.2	322.0	-.05			-.02
20:50	5.7	327.7	-.32	6.3	326.7	-.35			-.32
20:55	5.2	331.8	-.08	5.4	334.9	-.20			-.17
21:00	4.6	329.6	-.26	5.4	335.4	-.49	5.7	338.8	-.42
21:05	4.5	325.5	-.23	5.3	318.8	-.26	6.0	317.5	-.26
21:10	5.0	316.3	-.11	4.3	326.9	-.06			-.13
21:15	4.8	325.7	-.01	5.3	326.6	-.09	6.6	320.2	-.18
21:20	6.1	320.1	-.20	5.7	321.6	-.26			-.29
21:25	5.3	330.3	-.13	5.7	333.4	-.05	5.8	327.6	-.16
21:30	4.0	327.9	-.23	4.5	328.7	-.21			-.30
21:35	4.2	325.2	-.05	4.9	327.6	-.22	4.7	330.0	-.29
21:40	4.2	339.6	-.21	4.8	336.3	-.21			-.19
21:45	3.8	328.3	-.13	4.5	324.7	-.15			-.18
21:50	3.3	335.9	-.29	3.6	333.8	-.27	4.2	335.0	-.26
21:55	3.0	333.7	-.17	3.5	325.6	-.21			-.24
22:00	3.1	336.6	-.11	3.2	338.8	-.01	3.1	337.8	.01
22:05	3.4	326.2	.03	3.4	330.4	.03			-.08
22:10	2.4	329.4	-.03	3.9	315.2	-.04			-.09
22:15	2.6	324.5	-.11	2.6	320.3	-.09			-.13
22:20	2.6	331.1	-.12			-.25			-.40
22:25	2.6	325.0	-.19			-.23			-.35
22:30	3.8	332.4	.14	4.0	334.8	.15			.13
22:35	3.1	320.4	.08	2.8	326.9	.07			.09
22:40	3.9	324.2	-.02	4.7	324.1	.02			-.14
22:45	4.5	320.3	-.09			-.13			-.17
22:50	4.8	319.1	-.09			-.11			-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/27/2022

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			.12					-.72	
00:05			-.24					-1.28	
00:10			.16						
00:15			-.19					-.64	
00:20			.56						
00:25			.27					.13	
00:30			.30					.55	
00:35			-.20					-.13	
00:40			-.13					.11	
00:45			.64					.82	
00:50			-.20					-.24	
00:55			-.06					.18	
01:00			.16					4.11	
01:05			-.34					1.05	
01:10			.03						
01:15			.48					.61	
01:20			-.05					-.25	
01:25			.22					.72	
01:30			.04					.23	
01:35			.32					.70	
01:40			.14					-.41	
01:45			-.27					-.71	
01:50			-.12					.52	
01:55			-.32					.97	
02:00			.37					1.09	
02:05			.04					-.20	
02:10			-.32					-.54	
02:15			-.56					-1.09	
02:20			.58					.16	
02:25			.32					.91	
02:30			.16					-1.77	
02:35			1.73						
02:40			.23						
02:45			-.69						
02:50			.05					2.33	
02:55			-.75						
03:00			-.16					-1.73	
03:05			.06					.60	
03:10			.08					.12	
03:15			-.11					-.41	
03:20			-.19					-.19	
03:25			.12					.07	
03:30			.10					.32	
03:35			.29						
03:40			.04					-.80	
03:45			-.18					-.67	
03:50			-.08					.07	
03:55			.31					.73	
04:00			.22					.86	
04:05			1.05						
04:10			.61					.30	

	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			-.10					.63	
04:20			-.25					-1.33	
04:25			.59					.97	
04:30			.37					2.69	
04:35			-.13					-.22	
04:40			.12					.35	
04:45			.23					.04	
04:50			.54					.70	
04:55			-.40						
05:00			.74					.65	
05:05			.19					.37	
05:10			.36					.28	
05:15			.52					-.32	
05:20			.14					.26	
05:25			.11					.76	
05:30			.26					-.25	
05:35			.83					.91	
05:40			-.14					-.31	
05:45			.48					.68	
05:50			-.08					-.10	
05:55			.28					.25	
06:00			.17					-.20	
06:05			.43					.82	
06:10	9.7	296.5	.19					.43	
06:15			.80					.60	
06:20			.54					.38	
06:25			.37					.28	
06:30			.45					.34	
06:35	8.0	307.7	.80					1.04	
06:40			.32					.23	
06:45	6.4	304.2	.61					.81	
06:50	8.5	303.8	.13					.24	
06:55			.40					.87	
07:00			.27					.23	
07:05			.36					.13	
07:10	8.8	302.9	.19					.16	
07:15	8.7	299.1	-.27	9.9	295.9			-.04	
07:20			.13					.03	
07:25			.39					.59	
07:30	8.6	313.0	.00					-.06	
07:35	9.6	313.1	-.02					.07	
07:40	9.6	313.9	-.01					-.24	
07:45	9.8	314.2	-.04	9.4	320.6			-.11	
07:50	10.6	312.0	-.05					-.12	
07:55	9.6	321.6	.08					.11	
08:00	9.4	317.8	-.02					.01	
08:05			.00					-.14	
08:10	8.8	314.4	-.11					-.12	
08:15	7.9	310.8	.06	7.1	316.3			.19	
08:20	8.1	312.8	-.18					-.29	
08:25	7.9	311.0	-.06					-.10	
08:30	8.4	310.4	-.13	8.0	310.9			-.06	
08:35			-.10					-.17	
08:40	7.7	318.2	-.05					.10	
08:45	7.4	314.4	.22					.43	
08:50	6.9	314.0	.21					.10	

	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	6.8	308.3	.23					.15	
09:00	6.1	317.2	-.10					-.39	
09:05	6.5	305.5	.00					-.25	
09:10	6.8	305.4	.14	6.6	310.5			.12	
09:15	4.3	307.3	-.12	4.2	315.3			-.19	
09:20	5.7	310.7	-.34	6.0	305.4			-.30	
09:25	6.3	307.8	.24					.17	
09:30	5.9	317.6	.10					.12	
09:35	5.3	314.7	.18	4.5	314.2			.29	
09:40	3.6	304.3	-.31					-.22	
09:45			-.73					-.91	
09:50	6.4	302.6	-.74					-.64	
09:55	3.9	304.3	.51					.40	
10:00	2.2	294.2	.44	2.5	299.9	1.9	282.7	.47	
10:05	3.5	288.2	.38	3.2	292.5			.35	
10:10	4.8	296.3	.07					.04	
10:15	3.8	284.3	.24					.25	
10:20	3.9	295.5	-.52					-.47	
10:25	4.9	278.2	.14	4.1	282.2			-.13	
10:30	5.9	290.7	.28					.32	
10:35	5.2	292.1	.65	5.5	296.5			.80	
10:40	4.2	285.1	-.37					-.19	
10:45	4.3	288.0	-.40					-.17	
10:50	4.2	296.3	.80					-.81	
10:55	4.9	315.2	.13					.15	
11:00	7.1	289.4	-.21					-.22	
11:05			-.31					-.40	
11:10			.39					.16	
11:15			-1.09					-.76	
11:20			-1.29					-1.54	
11:25	5.4	295.6	.63					-.06	
11:30			.28					.60	
11:35			-1.10					-1.02	
11:40	5.6	279.8	.35	4.7	277.5			.35	
11:45	5.8	288.6	.73	6.6	290.9			.74	
11:50	6.9	290.4	.96	6.5	290.7	6.9	292.7	.86	
11:55	5.0	306.2	.81	4.9	307.9	5.5	308.9	.66	5.2
12:00	5.0	320.6	.74	4.6	319.1	5.3	315.3	.65	
12:05	3.8	287.9	-.09	4.2	286.7	4.3	276.2	-.19	
12:10	4.4	322.7	-.65	4.5	320.9	4.7	325.8	-.80	
12:15	4.3	306.3	.02					-.37	
12:20	7.2	322.4	.81					.90	
12:25	4.6	331.2	.93					.83	
12:30	5.3	338.0	.50	4.8	340.1			.42	
12:35	4.5	289.2	-.69	4.1	294.9			-.49	
12:40	3.7	288.1	.08	3.9	288.7	5.7	283.2	.08	
12:45	4.2	260.2	-.68	3.8	262.9			-.78	
12:50	5.0	324.1	-.37					.00	
12:55	3.1	265.4	-.12	2.2	250.0			-.68	
13:00	5.3	266.2	-.33	5.9	261.1			-.44	
13:05			-.29					-.32	
13:10	5.0	274.6	.43	6.0	270.3			.83	
13:15	4.8	278.0	-.27	6.5	275.8			-.65	
13:20	6.1	270.5	.18					.25	
13:25	3.2	281.0	-1.65					-1.90	
13:30			-1.23					-1.33	

	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			-.13					-1.17	
18:20			.16					.52	
18:25			.01						
18:30			-.28					.24	
18:35			.22					-.16	
18:40			.18						
18:45									
18:50									
18:55			-.76						
19:00			-.37						
19:05			-.50					-.35	
19:10			.04					.17	
19:15			.77					1.21	
19:20			.90					-.11	
19:25			.07					-.04	
19:30			.23					.12	
19:35			.46					.19	
19:40			.15					-.72	
19:45			.61					.08	
19:50			.44					.06	
19:55			.22					.28	
20:00			.39					-.51	
20:05			-.49					-1.45	
20:10			-.15					-.12	
20:15			.07					.71	
20:20			-.06					-2.17	
20:25			.05					-.20	
20:30			-.14					1.20	
20:35			-.05					-.38	
20:40			.17					-.31	
20:45			.01					1.07	
20:50			.04					-1.76	
20:55			.08					-.48	
21:00			-.71					-.26	
21:05			-.11					-.24	
21:10			-.13					-.09	
21:15			-.20					-.09	
21:20			-.49					.08	
21:25			.10					-.33	
21:30			-.60					-.99	
21:35			-.29						
21:40			-.42						
21:45			-.17					-.18	
21:50			-.50					-1.66	
21:55			-.32					-1.30	
22:00			-.38					-2.60	
22:05			.28					-.80	
22:10			.32					1.01	
22:15			-.11					-.14	
22:20			-.66					-.24	
22:25			-.25					.75	
22:30			.05					-.94	
22:35			-.19					.40	
22:40			-.15					-.19	
22:45			-.07					.06	
22:50			-.10						

	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								.31	
04:25					.26				
04:30									
04:35									
04:40									
04:45									
04:50									
04:55									
05:00		2.78							
05:05									
05:10									
05:15		-.03							
05:20									
05:25		.99			-.15				
05:30								-2.56	
05:35									
05:40									
05:45		2.11							
05:50									
05:55		.37							
06:00									
06:05		.36							
06:10		-.47							
06:15					.98				
06:20		-.32							
06:25		.26			2.13				
06:30		-.11			-1.32			-.39	
06:35		1.04							
06:40									
06:45		.63			.20			2.14	
06:50		.84							
06:55		1.29			1.79				
07:00		-.30							
07:05		.24			-.04			-.16	
07:10		-.10			-.91			-2.80	
07:15									
07:20									
07:25		.67			-.92				
07:30		-.16			.58			-5.05	
07:35		-.40							
07:40									
07:45		-.63			-.75				
07:50		-.10			-1.41			-1.14	
07:55		.20			.94				
08:00		-.30							
08:05		.57			.52			-.49	
08:10		-.92			-.38				
08:15		-.48			.80			3.46	
08:20		-.16						1.84	
08:25		-.24			-.07				
08:30		.47			.31				
08:35		-.47						-.46	
08:40		.75			-2.46			-1.24	
08:45		-.03			-.43				
08:50		-.89			-.12				

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/27/2022

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							
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03:40							
03:45							
03:50							
03:55							
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							
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08:45							
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	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
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	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							
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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							
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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							
Max							
Max Hour							
Min							
Count	0	0	0	0	0	0	0
Total							