

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/4/2022

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	8.5	995.00	86.0	1.3	66.0	-.07	2.3	68.7	-.10
00:05	8.5	995.00	86.0	1.3	37.6	.00	2.2	48.5	-.04
00:10	8.3	996.00	86.0	1.3	24.4	-.03	2.2	44.6	-.05
00:15	8.3	996.00	86.0	1.3	10.6	-.02	2.2	36.5	-.06
00:20	8.3	996.00	86.0	2.0	8.3	.07	2.7	28.9	.02
00:25	8.3	996.00	86.0	2.3	.7	.07	3.1	8.9	.04
00:30	8.3	996.00	86.0	1.8	14.9	.00	3.5	16.7	-.02
00:35	8.3	996.00	86.0	2.0	12.2	.03	3.4	13.6	-.02
00:40	8.2	996.00	87.0	2.0	19.6	.02	3.5	14.3	-.03
00:45	8.2	996.00	87.0	2.4	26.5	-.01	3.9	22.5	-.04
00:50	8.0	996.00	87.0	2.9	27.4	-.05	4.1	28.3	-.05
00:55	8.0	996.00	87.0	2.7	29.6	-.04	3.9	31.9	-.05
01:00	7.9	996.00	87.0	2.5	34.4	-.10	3.3	37.2	-.12
01:05	7.9	996.00	87.0	1.8	44.6	-.04	2.5	45.0	-.05
01:10	7.7	996.00	89.0	1.6	33.1	-.07	2.3	37.6	-.07
01:15	7.7	996.00	89.0	1.8	28.3	-.01	2.5	37.8	-.06
01:20	7.5	996.00	89.0	2.8	20.4	-.05	3.4	32.1	-.03
01:25	7.5	996.00	89.0	2.4	14.0	-.01	2.8	29.4	-.02
01:30	7.7	996.00	89.0	2.7	12.2	-.07	3.3	20.5	-.09
01:35	7.7	996.00	89.0	2.6	21.7	-.07	3.5	29.6	-.09
01:40	7.5	996.00	88.0	2.7	18.7	-.09	3.6	25.1	-.09
01:45	7.5	996.00	88.0	2.4	34.0	-.10	3.3	34.8	-.12
01:50	7.6	996.00	86.0	1.8	40.7	.00	2.6	40.0	-.04
01:55	7.6	996.00	86.0	1.5	59.1	-.07	2.3	54.1	-.10
02:00	7.5	996.00	86.0	1.1	46.1	-.04	2.0	41.5	-.08
02:05	7.5	996.00	86.0	1.1	44.8	-.02	1.9	41.8	-.11
02:10	7.4	996.00	86.0	1.4	35.8	.05	2.1	37.9	.01
02:15	7.4	996.00	86.0	1.6	26.3	-.05	2.1	29.1	-.10
02:20	7.2	997.00	86.0	1.5	12.4	-.05	2.0	19.2	-.05
02:25	7.2	997.00	86.0	1.4	4.9	.00	1.6	22.8	-.03
02:30	7.1	997.00	90.0	1.4	16.5	-.03	1.6	37.7	-.02
02:35	7.1	997.00	90.0	1.6	25.1	-.04	1.9	34.7	-.08
02:40	6.9	997.00	90.0	1.6	28.2	-.02	2.2	37.1	-.03
02:45	6.9	997.00	90.0	1.4	24.3	.01	2.2	35.9	.01
02:50	6.8	996.00	91.0	1.8	18.0	-.06	2.8	35.9	-.08
02:55	6.8	996.00	91.0	1.3	27.2	-.08	2.5	37.3	-.13
03:00	6.8	996.00	91.0	1.2	29.1	.00	1.9	31.6	-.04
03:05	6.8	996.00	91.0	1.3	29.9	-.01	1.7	44.1	-.03
03:10	6.8	996.00	92.0	1.5	22.1	-.04	1.8	39.2	-.07
03:15	6.8	996.00	92.0	1.7	7.0	.02	2.0	19.9	.01
03:20	6.5	997.00	92.0	1.6	10.8	-.04	1.9	34.5	-.02
03:25	6.5	997.00	92.0	1.0	12.0	.01	1.6	32.4	.00
03:30	6.3	997.00	93.0	.9	4.4	.00	1.5	44.1	.00
03:35	6.3	997.00	93.0	1.1	18.9	.00	1.7	47.1	.00
03:40	6.3	997.00	94.0	1.3	21.5	-.03	2.2	44.6	-.02
03:45	6.3	997.00	94.0	1.2	38.9	-.05	2.3	51.6	.00
03:50	6.2	997.00	94.0	1.0	55.7	-.05	1.9	52.3	-.05
03:55	6.2	997.00	94.0	1.2	48.1	-.03	2.0	47.3	-.02
04:00	6.1	997.00	94.0	1.3	36.7	-.02	2.2	43.7	-.05
04:05	6.1	997.00	94.0	1.6	32.0	-.03	2.0	38.4	-.06
04:10	6.1	997.00	94.0	1.7	29.3	-.02	2.2	34.4	-.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
04:15	6.1	997.00	94.0	1.6	18.6	.11	2.6	32.8	.07
04:20	6.0	997.00	93.0	1.5	22.5	.06	2.8	29.4	.04
04:25	6.0	997.00	93.0	1.6	26.8	.06	2.9	26.9	-.03
04:30	5.9	997.00	92.0	1.6	18.9	.10	2.9	22.9	.08
04:35	5.9	997.00	92.0	1.9	8.6	.04	3.1	18.0	.03
04:40	5.8	997.00	92.0	1.8	12.6	-.02	2.6	21.9	-.05
04:45	5.8	997.00	92.0	1.7	15.8	-.04	2.4	25.3	-.04
04:50	5.6	997.00	92.0	1.5	7.9	.01	2.1	22.4	-.04
04:55	5.6	997.00	92.0	1.4	10.9	.07	2.1	23.0	-.01
05:00	5.4	997.00	92.0	1.7	10.6	.06	1.9	31.7	-.03
05:05	5.4	997.00	92.0	1.4	18.5	-.07	1.4	44.2	-.08
05:10	5.3	997.00	93.0	1.3	24.0	.00	1.3	46.2	-.01
05:15	5.3	997.00	93.0	1.3	29.7	-.02	1.2	56.2	-.01
05:20	5.1	997.00	93.0	1.3	32.9	-.06	2.0	52.7	-.07
05:25	5.1	997.00	93.0	1.4	25.5	-.08	2.4	45.6	-.08
05:30	5.2	997.00	94.0	1.3	17.5	.03	2.2	42.8	-.02
05:35	5.2	997.00	94.0	1.4	16.2	-.03	2.1	42.9	-.02
05:40	5.2	997.00	94.0	1.0	22.6	-.05	1.6	41.6	-.03
05:45	5.2	997.00	94.0	1.1	23.7	.04	1.6	50.3	.02
05:50	5.0	997.00	94.0	.7	25.5	-.07	1.2	61.3	-.05
05:55	5.0	997.00	94.0	.7	1.0	.03	1.0	49.9	.01
06:00	4.9	997.00	94.0	.8	.9	.02	.9	41.0	-.03
06:05	4.9	997.00	94.0	.6	352.4	.02	.7	47.0	.00
06:10	4.9	997.00	94.0	1.0	9.3	.00	1.0	35.1	-.01
06:15	4.9	997.00	94.0	1.1	16.6	-.02	1.0	43.0	-.06
06:20	4.8	997.00	95.0	.9	17.0	-.01	1.1	22.9	.02
06:25	4.8	997.00	95.0	1.4	25.2	.11	1.4	39.4	.07
06:30	4.8	998.00	95.0	1.2	34.4	.03	1.7	59.7	-.03
06:35	4.8	998.00	95.0	.7	51.8	.00	1.7	65.3	-.02
06:40	4.8	998.00	95.0	.8	27.5	-.03	1.7	51.8	-.11
06:45	4.8	998.00	95.0	1.0	10.9	-.03	1.7	48.2	-.05
06:50	4.5	998.00	95.0	1.3	3.2	-.03	1.7	35.6	-.05
06:55	4.5	998.00	95.0	1.1	6.1	.02	1.4	37.0	-.01
07:00	4.5	998.00	95.0	1.0	3.7	.02	1.3	38.0	-.04
07:05	4.5	998.00	95.0	1.0	3.6	.03	1.1	41.1	.00
07:10	4.4	998.00	95.0	.9	358.5	-.01	1.0	41.5	-.03
07:15	4.4	998.00	95.0	1.2	6.9	-.03	1.3	34.4	-.03
07:20	4.3	998.00	95.0	1.0	16.7	.00	1.6	31.1	-.03
07:25	4.3	998.00	95.0	.9	21.6	.02	1.4	40.4	-.03
07:30	4.3	998.00	95.0	.8	26.7	.04	1.3	48.6	-.01
07:35	4.3	998.00	95.0	.8	16.2	.01	1.3	52.6	-.04
07:40	4.4	998.00	95.0	.7	343.9	-.03	1.0	47.7	-.07
07:45	4.4	998.00	95.0	.5	303.0	.06	.7	37.5	.00
07:50	4.7	999.00	95.0	.7	341.0	-.02	1.3	46.5	-.07
07:55	4.7	999.00	95.0	.6	351.4	.00	1.2	38.0	-.03
08:00	4.9	999.00	95.0	.5	336.4	.03	1.1	47.0	.03
08:05	4.9	999.00	95.0	.7	286.4	.00	.6	16.7	-.04
08:10	5.4	999.00	95.0	1.1	261.5	.03	.6	283.3	-.01
08:15	5.4	999.00	95.0	1.3	248.9	.11	.8	251.0	.07
08:20	5.8	999.00	94.0	.9	258.7	.10	.6	268.0	.06
08:25	5.8	999.00	94.0	.9	277.0	.04	.6	285.8	-.01
08:30	6.3	999.00	92.0	1.0	302.7	-.05	1.0	299.2	-.07
08:35	6.3	999.00	92.0	.9	285.5	-.06	1.0	301.3	-.09
08:40	6.9	999.00	87.0	.6	268.5	-.08	.8	275.1	-.02
08:45	6.9	999.00	87.0	.7	243.6	.07	.7	249.1	.09
08:50	8.0	1000.00	79.0	.3	281.6	-.05	.7	236.6	-.01

	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	8.0	1000.00	79.0	.4	359.2	.03	.5	244.7	-.02
09:00	8.6	1000.00	77.0	.7	307.5	.19	.5	319.6	.14
09:05	8.6	1000.00	77.0	.4	339.0	.15	.8	341.6	.12
09:10	9.9	1000.00	69.0	.4	289.6	.16	.4	246.4	.18
09:15	9.9	1000.00	69.0	.6	352.5	.29	.8	343.9	.21
09:20	11.4	1000.00	65.0	.8	358.0	-.03	.8	4.0	.01
09:25	11.4	1000.00	65.0	.7	347.7	.09	.5	345.9	.08
09:30	11.9	1000.00	60.0	.7	21.6	-.12	.4	324.0	-.14
09:35	11.9	1000.00	60.0	.7	15.6	.22	.6	.4	.14
09:40	13.1	1000.00	55.0	.9	48.5	.27	.9	29.6	.26
09:45	13.1	1000.00	55.0	1.0	5.4	.01	1.0	350.9	-.07
09:50	13.5	1000.00	54.0	1.0	358.1	.15	1.3	358.1	.12
09:55	13.5	1000.00	54.0	1.2	1.9	.13	1.2	359.8	.15
10:00	14.2	1000.00	53.0	1.4	13.6	.23	1.6	12.3	.30
10:05	14.2	1000.00	53.0	1.6	5.0	.24	1.7	2.7	.26
10:10	14.8	1000.00	52.0	1.6	2.5	.28	1.8	14.3	.32
10:15	14.8	1000.00	52.0	1.4	359.5	.31	1.6	2.2	.35
10:20	15.5	1000.00	49.0	1.5	354.8	.01	1.5	357.0	.20
10:25	15.5	1000.00	49.0	1.7	5.1	.17	1.8	3.9	.24
10:30	16.2	999.00	47.0	1.2	13.0	.05	1.1	21.5	.16
10:35	16.2	999.00	47.0	.9	354.3	.22	1.1	353.9	.03
10:40	16.8	999.00	45.0	.9	196.4	-.38	1.2	170.7	-.49
10:45	16.8	999.00	45.0	1.3	220.9	-.21	1.4	210.8	-.36
10:50	17.2	999.00	45.0	1.5	184.9	-.48	1.5	175.1	-.47
10:55	17.2	999.00	45.0	1.9	201.0	-.21	1.9	198.2	-.15
11:00	17.2	999.00	44.0	1.2	276.7	.49	1.2	284.6	.63
11:05	17.2	999.00	44.0	1.4	301.7	-.32	1.4	316.3	-.62
11:10	17.7	999.00	42.0	1.8	182.3	-.05	2.0	196.5	-.06
11:15	17.7	999.00	42.0	1.3	195.2	.03	1.4	203.5	.05
11:20	18.1	999.00	42.0	1.1	230.6	-.52	1.2	227.6	-.63
11:25	18.1	999.00	42.0	1.5	194.4	-.24	1.9	187.1	-.21
11:30	19.0	999.00	39.0	1.5	165.9	.03	1.6	148.1	-.03
11:35	19.0	999.00	39.0	1.5	194.1	.15	1.3	193.0	.06
11:40	19.4	999.00	37.0	1.0	238.4	-.26	.8	244.1	-.34
11:45	19.4	999.00	37.0	1.1	294.1	-.27	1.3	311.6	-.43
11:50	19.4	999.00	37.0	2.0	174.7	.05	1.9	169.0	.18
11:55	19.4	999.00	37.0	2.0	167.1	.02	2.1	167.2	.00
12:00	20.1	999.00	35.0	1.7	167.7	-.05	1.7	173.9	.10
12:05	20.1	999.00	35.0	1.4	260.1	.29	1.3	252.3	.35
12:10	20.1	999.00	35.0	.8	298.2	.56	.7	309.1	.78
12:15	20.1	999.00	35.0	1.1	309.7	.25	1.4	298.9	.45
12:20	20.6	998.00	34.0	1.0	21.9	.31	.9	339.2	.48
12:25	20.6	998.00	34.0	1.5	281.4	.35	1.2	274.7	.67
12:30	20.8	998.00	33.0	1.1	298.3	.16	1.1	326.4	.42
12:35	20.8	998.00	33.0	1.6	313.4	.34	1.8	310.7	.38
12:40	21.2	998.00	33.0	1.7	273.9	.08	1.9	278.2	.16
12:45	21.2	998.00	33.0	1.1	282.7	.01	1.3	275.5	.23
12:50	21.6	998.00	33.0	1.0	28.7	-.51	.9	353.4	-.76
12:55	21.6	998.00	33.0	1.3	261.2	.39	1.4	259.2	.39
13:00	22.0	998.00	32.0	1.5	285.8	.30	1.4	273.5	.24
13:05	22.0	998.00	32.0	1.9	281.8	-.13	2.1	282.9	-.11
13:10	22.4	998.00	32.0	1.5	324.1	-.20	1.3	322.3	-.42
13:15	22.4	998.00	32.0	1.3	321.6	-.35	1.4	309.1	-.33
13:20	22.6	998.00	32.0	1.5	271.8	-.19	1.9	279.4	-.17
13:25	22.6	998.00	32.0	1.3	264.7	-.87	1.5	243.8	-1.04
13:30	23.2	997.00	31.0	3.0	228.3	.30	3.0	230.2	.39

	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	23.2	997.00	31.0	2.2	249.8	.38	2.6	251.4	.56
13:40	23.4	997.00	30.0	2.3	279.8	.20	2.4	283.0	.19
13:45	23.4	997.00	30.0	2.2	251.9	.20	2.5	255.8	.13
13:50	23.1	997.00	30.0	1.9	250.5	-.30	2.1	238.7	-.22
13:55	23.1	997.00	30.0	2.7	265.1	.22	3.2	266.5	.15
14:00	23.3	997.00	29.0	2.8	260.5	.22	2.9	264.7	.28
14:05	23.3	997.00	29.0	2.7	265.7	.20	2.9	262.2	.12
14:10	23.5	997.00	29.0	3.2	253.9	.22	3.7	254.5	.29
14:15	23.5	997.00	29.0	2.3	241.6	-.38	2.8	248.5	-.39
14:20	24.0	997.00	28.0	2.6	262.0	.26	2.8	259.6	.30
14:25	24.0	997.00	28.0	2.5	270.2	.28	2.7	270.1	.33
14:30	23.8	996.00	28.0	2.6	254.6	.10	3.1	254.1	.13
14:35	23.8	996.00	28.0	2.3	253.8	-.16	2.8	255.1	-.23
14:40	24.3	996.00	27.0	2.2	245.7	-.01	2.4	251.4	-.05
14:45	24.3	996.00	27.0	2.4	270.0	.35	2.6	269.3	.36
14:50	23.8	996.00	27.0	2.6	266.5	.37	2.7	272.0	.34
14:55	23.8	996.00	27.0	2.4	259.9	-.15	2.8	270.2	-.09
15:00	23.7	996.00	28.0	2.2	271.5	.35	2.3	269.6	.45
15:05	23.7	996.00	28.0	2.1	262.8	.17	2.5	266.6	.02
15:10	23.7	996.00	27.0	2.5	263.3	.26	2.7	262.9	.19
15:15	23.7	996.00	27.0	2.2	264.8	.21	2.6	261.4	.17
15:20	24.0	996.00	27.0	1.9	264.8	.13	2.2	267.2	.17
15:25	24.0	996.00	27.0	1.7	229.8	-.16	2.2	236.2	-.16
15:30	24.3	996.00	28.0	1.7	238.4	-.19	2.0	226.3	-.07
15:35	24.3	996.00	28.0	1.5	279.2	.36	1.7	275.5	.33
15:40	24.3	996.00	26.0	.5	95.3	.43	.8	73.2	.36
15:45	24.3	996.00	26.0	.9	44.0	-.55	1.1	41.5	-.67
15:50	24.2	996.00	28.0	.9	343.6	-.57	1.1	325.6	-.71
15:55	24.2	996.00	28.0	1.0	241.3	-.55	1.3	251.8	-.69
16:00	24.1	995.00	28.0	1.4	254.2	.00	1.6	259.9	.03
16:05	24.1	995.00	28.0	1.7	280.9	.21	1.8	275.3	.21
16:10	24.2	995.00	26.0	1.1	252.6	.30	1.1	245.2	.39
16:15	24.2	995.00	26.0	1.0	250.5	.23	1.1	256.0	.34
16:20	24.2	995.00	26.0	1.7	251.0	.53	1.8	255.0	.59
16:25	24.2	995.00	26.0	.9	283.3	.17	1.2	294.7	.13
16:30	24.1	995.00	27.0	1.1	259.4	-.17	1.6	260.0	-.31
16:35	24.1	995.00	27.0	.8	236.3	.36	.8	253.2	.36
16:40	24.2	995.00	26.0	.3	309.5	.21	.5	332.4	.14
16:45	24.2	995.00	26.0	1.0	248.5	-.01	1.3	256.4	-.06
16:50	24.1	995.00	27.0	1.4	241.3	-.08	1.8	245.9	-.16
16:55	24.1	995.00	27.0	1.6	232.8	.26	1.7	232.6	.36
17:00	24.2	995.00	25.0	.9	247.6	.32	1.0	243.4	.43
17:05	24.2	995.00	25.0	.9	261.4	.20	1.0	254.3	.20
17:10	24.2	995.00	25.0	.3	334.5	-.03	.4	245.2	-.17
17:15	24.2	995.00	25.0	1.0	165.9	-.03	1.3	163.9	-.13
17:20	24.1	995.00	25.0	.8	202.9	.22	1.0	207.7	.21
17:25	24.1	995.00	25.0	.8	153.9	.21	1.2	167.6	.17
17:30	24.1	995.00	24.0	1.2	187.4	-.07	1.4	181.3	.01
17:35	24.1	995.00	24.0	1.1	190.9	-.03	1.3	186.5	-.10
17:40	23.8	995.00	25.0	1.5	203.2	-.01	1.7	194.5	.00
17:45	23.8	995.00	25.0	1.4	209.3	.00	1.4	201.0	-.08
17:50	23.4	995.00	25.0	1.3	201.6	-.03	1.5	198.2	-.08
17:55	23.4	995.00	25.0	1.1	186.7	.00	1.3	191.4	.00
18:00	22.9	995.00	26.0	1.2	188.3	-.06	1.4	193.1	-.07
18:05	22.9	995.00	26.0	1.1	175.7	-.01	1.4	184.6	-.02
18:10	22.3	995.00	28.0	1.1	185.8	-.01	1.3	190.3	-.03

	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	22.3	995.00	28.0	1.0	177.8	-.06	1.4	184.5	-.06
18:20	21.3	995.00	33.0	.7	152.0	-.06	.9	176.9	-.05
18:25	21.3	995.00	33.0	.8	124.5	-.10	.8	152.9	-.08
18:30	20.3	995.00	36.0	.7	106.1	-.06	.9	142.9	-.03
18:35	20.3	995.00	36.0	.8	68.4	-.07	.9	128.9	-.08
18:40	19.1	995.00	42.0	1.1	28.4	-.05	.5	103.7	-.04
18:45	19.1	995.00	42.0	1.5	14.4	-.06	.6	28.3	-.06
18:50	18.0	995.00	48.0	1.4	30.3	-.11	.8	33.6	-.09
18:55	18.0	995.00	48.0	.6	42.4	-.04	.6	49.0	-.05
19:00	17.4	995.00	48.0	.3	325.2	-.01	.2	91.5	-.03
19:05	17.4	995.00	48.0	.5	258.6	-.08	.3	245.7	-.06
19:10	16.7	995.00	56.0	1.1	220.9	.03	.5	255.5	-.02
19:15	16.7	995.00	56.0	1.1	202.4	.03	.5	256.5	-.01
19:20	16.2	996.00	54.0	1.6	169.9	.02	.6	197.3	.00
19:25	16.2	996.00	54.0	1.5	161.0	.00	.9	162.8	.00
19:30	15.8	996.00	55.0	1.3	164.6	.02	1.0	169.4	-.01
19:35	15.8	996.00	55.0	1.3	176.2	-.01	.9	192.5	-.03
19:40	15.1	996.00	60.0	1.5	179.8	-.04	1.1	193.9	.02
19:45	15.1	996.00	60.0	1.4	173.6	-.01	.9	193.6	-.03
19:50	14.4	996.00	68.0	1.6	147.0	.02	1.1	165.3	-.02
19:55	14.4	996.00	68.0	1.3	131.1	-.07	1.1	165.5	-.06
20:00	13.9	996.00	70.0	1.0	127.4	-.10	1.3	162.2	-.06
20:05	13.9	996.00	70.0	.9	126.6	-.06	1.4	155.2	-.03
20:10	13.7	996.00	67.0	.6	125.9	-.05	1.4	149.5	-.03
20:15	13.7	996.00	67.0	.3	149.8	-.05	1.4	143.2	-.06
20:20	13.4	996.00	68.0	.3	36.7	-.07	1.4	133.8	-.09
20:25	13.4	996.00	68.0	.7	9.8	-.04	1.0	125.7	-.05
20:30	13.2	996.00	74.0	.6	359.8	-.02	.4	116.9	-.04
20:35	13.2	996.00	74.0	.3	22.1	-.03	.5	131.3	-.04
20:40	13.0	996.00	75.0	.2	34.5	-.04	.6	137.2	-.06
20:45	13.0	996.00	75.0	.2	267.5	-.05	.4	146.0	-.06
20:50	12.7	996.00	79.0	.2	302.8	-.06	.4	349.5	-.08
20:55	12.7	996.00	79.0	.4	343.4	-.05	.8	4.6	-.02
21:00	12.4	996.00	80.0	.5	331.2	-.04	.7	354.3	-.02
21:05	12.4	996.00	80.0	.3	239.2	-.06	.3	50.3	-.05
21:10	12.3	996.00	80.0	.7	166.3	-.03	.9	147.3	-.01
21:15	12.3	996.00	80.0	1.2	163.7	-.03	1.4	154.9	-.06
21:20	12.2	996.00	77.0	1.1	164.1	-.01	1.1	155.5	-.05
21:25	12.2	996.00	77.0	.8	162.9	-.04	.7	152.9	-.11
21:30	12.0	996.00	76.0	.5	117.0	-.05	.4	187.8	-.03
21:35	12.0	996.00	76.0	.5	46.8	-.07	.4	222.2	-.10
21:40	12.0	996.00	78.0	.6	5.7	-.04	.4	250.1	-.06
21:45	12.0	996.00	78.0	.8	344.6	-.05	.3	260.5	-.05
21:50	11.9	996.00	78.0	.5	338.9	-.01	.5	168.3	.02
21:55	11.9	996.00	78.0	.3	238.0	-.03	1.0	181.1	-.01
22:00	11.7	996.00	79.0	.6	191.3	-.04	1.5	175.3	-.02
22:05	11.7	996.00	79.0	.6	180.5	-.03	1.8	175.9	-.01
22:10	11.6	996.00	81.0	.5	191.5	-.09	2.1	191.3	-.09
22:15	11.6	996.00	81.0	.3	240.3	-.06	1.9	201.6	-.07
22:20	11.5	996.00	81.0	.6	344.7	-.04	1.5	201.5	-.12
22:25	11.5	996.00	81.0	.8	58.2	.06	2.2	180.3	.09
22:30	11.5	996.00	81.0	.7	129.8	-.04	2.3	179.6	-.04
22:35	11.5	996.00	81.0	1.2	162.3	-.03	3.0	176.7	-.07
22:40	11.6	996.00	82.0	1.3	167.6	-.09	2.9	181.9	-.06
22:45	11.6	996.00	82.0	1.1	187.6	-.05	2.7	191.3	-.07
22:50	11.5	996.00	80.0	.9	201.3	-.03	2.8	195.5	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/4/2022

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	2.9	65.7	-.05	3.5	67.2	-.02	4.1	68.5	.02
00:05	2.7	53.2	-.07	3.3	53.1	-.02	3.8	56.4	.00
00:10	2.9	50.5	-.02	3.5	51.0	.08	3.9	53.1	.11
00:15	3.0	46.4	-.15	3.6	49.3	-.07	4.3	51.4	-.02
00:20	3.3	39.0	-.04	3.8	41.2	-.06	4.3	44.8	-.01
00:25	3.0	15.5	-.02	3.2	20.1	-.03	3.5	24.3	.03
00:30	3.9	25.0	-.03	4.2	30.8	.01	4.5	34.7	.05
00:35	3.8	20.9	-.07	4.1	29.3	-.05	4.3	34.6	-.07
00:40	4.2	19.2	-.09	4.5	25.8	-.09	4.7	32.0	-.06
00:45	4.5	26.5	-.03	4.6	28.9	-.01	4.4	33.4	-.04
00:50	4.4	30.7	-.08	4.6	32.3	-.06	4.7	35.0	-.05
00:55	4.4	36.6	-.04	4.9	38.9	-.02	5.4	40.9	-.01
01:00	4.0	42.7	-.13	4.5	43.8	-.11	5.0	44.2	-.09
01:05	3.2	43.7	-.09	3.9	43.3	-.07	4.5	45.4	-.05
01:10	3.0	41.1	-.09	3.7	44.9	-.09	4.5	48.1	-.05
01:15	3.3	42.2	-.10	4.1	45.7	-.05	5.0	47.7	-.04
01:20	4.2	40.4	-.07	5.1	44.0	-.03	5.9	47.3	.08
01:25	3.2	37.7	-.03	3.9	38.8	.06	4.6	38.5	.11
01:30	3.4	28.7	-.10	3.5	33.1	-.08	4.1	36.4	-.06
01:35	3.5	37.1	-.07	3.8	41.4	-.04	4.2	43.6	-.06
01:40	3.7	32.5	-.09	4.0	36.0	-.06	4.4	39.6	-.04
01:45	3.6	39.2	-.12	4.0	39.5	-.09	4.5	40.6	-.06
01:50	3.1	42.8	-.06	3.7	42.1	-.03	4.4	43.5	.00
01:55	3.0	52.3	-.14	3.7	48.9	-.11	4.3	49.3	-.06
02:00	3.0	43.4	-.10	3.9	43.6	-.07	4.6	44.9	-.01
02:05	2.7	42.3	-.12	3.6	42.3	-.12	4.2	44.5	-.16
02:10	2.8	39.7	-.02	3.4	40.2	.00	3.9	42.8	.01
02:15	2.5	38.6	-.10	3.0	44.2	-.10	3.6	47.5	-.10
02:20	2.0	39.2	-.06	2.6	43.9	-.06	3.2	43.6	-.05
02:25	1.6	40.4	-.04	2.3	40.8	-.03	3.2	40.7	-.02
02:30	2.1	47.2	-.03	3.1	44.8	.00	3.9	46.3	-.05
02:35	2.6	40.9	-.09	3.5	42.2	-.06	4.2	44.2	-.06
02:40	2.8	42.5	-.07	3.6	42.3	-.06	4.6	43.9	-.03
02:45	2.9	41.9	-.02	3.8	43.3	-.05	4.6	44.2	-.02
02:50	3.5	41.5	-.06	4.4	42.2	-.02	5.2	44.4	.02
02:55	3.3	40.6	-.13	3.9	41.1	-.11	4.8	42.6	-.09
03:00	2.8	40.1	-.06	3.4	41.9	-.05	4.1	44.2	-.02
03:05	2.4	48.4	.00	3.1	51.6	.05	3.7	52.6	.03
03:10	2.6	48.1	-.12	3.3	53.4	-.13	4.0	53.0	-.10
03:15	2.3	44.3	-.04	3.2	49.4	-.05	3.8	49.3	-.04
03:20	2.5	52.9	-.08	3.1	53.8	.04	3.9	52.8	.06
03:25	2.2	55.2	-.10	3.1	55.2	-.08	3.8	55.3	-.08
03:30	2.3	54.6	-.05	2.8	55.9	-.01	3.5	53.8	-.02
03:35	2.5	53.1	-.01	3.3	53.8	-.02	3.8	48.5	.00
03:40	2.9	47.8	-.05	3.5	50.6	-.05	3.5	44.8	-.08
03:45	2.7	47.6	.00	2.9	49.7	-.01	3.0	49.0	-.06
03:50	2.2	46.9	-.02	2.7	51.7	.01	3.3	56.8	.00
03:55	2.7	53.6	-.04	3.5	57.8	-.02	4.2	61.1	-.03
04:00	3.0	48.9	-.09	4.1	56.8	-.09	5.1	57.7	-.05
04:05	2.9	46.0	-.09	4.1	53.9	-.08	4.9	58.2	-.09
04:10	3.2	47.5	-.09	4.3	54.7	-.08	5.3	56.7	-.09

	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	3.5	45.3	.01	4.7	50.5	.00	5.7	54.1	.02
04:20	3.6	44.4	-.04	4.7	51.1	.02	5.8	55.5	.01
04:25	3.4	41.2	-.07	4.3	47.4	-.02	5.3	50.6	-.03
04:30	3.7	39.8	.04	4.7	46.3	.06	5.6	48.5	.09
04:35	3.7	37.0	.00	4.9	44.3	.00	5.8	47.2	.02
04:40	2.8	37.8	-.04	3.7	44.0	-.02	4.5	44.3	-.03
04:45	2.4	41.7	-.06	3.3	44.6	-.06	4.1	44.5	-.05
04:50	1.9	35.9	-.09	2.7	39.1	-.04	3.6	41.8	-.08
04:55	1.9	32.9	-.08	2.4	39.7	-.07	3.6	43.1	-.04
05:00	1.8	37.4	-.08	2.7	42.2	-.04	3.8	46.5	-.05
05:05	1.7	44.6	-.07	2.6	46.5	-.04	3.7	49.0	-.08
05:10	1.5	51.4	-.02	2.4	51.0	-.03	3.5	51.1	-.01
05:15	2.2	55.7	-.02	3.1	56.3	-.02	3.8	56.1	-.02
05:20	3.1	56.4	-.03	3.8	58.6	-.02	4.3	56.1	.01
05:25	3.2	55.3	-.08	3.8	57.2	-.06	4.3	53.4	-.06
05:30	3.0	53.2	-.01	3.7	54.0	.02	4.2	51.8	.02
05:35	2.9	51.1	-.04	3.6	53.0	-.06	4.1	52.9	-.06
05:40	2.8	50.0	-.07	3.6	54.5	-.06	4.1	56.9	-.05
05:45	2.8	52.4	-.02	3.7	57.2	.00	4.3	58.0	.03
05:50	2.7	59.9	-.06	3.6	61.6	-.09	4.4	58.8	-.06
05:55	2.4	54.7	-.01	3.5	57.3	-.02	4.2	57.9	-.02
06:00	2.3	49.4	-.07	3.5	56.3	-.06	4.3	58.2	-.05
06:05	2.2	52.8	-.07	3.4	60.4	-.07	4.2	62.4	-.07
06:10	2.6	50.5	-.05	3.7	58.4	.00	4.4	59.1	.03
06:15	2.5	53.7	-.11	3.8	58.9	-.12	4.5	59.6	-.09
06:20	2.0	47.7	-.03	3.7	56.6	-.05	4.6	60.1	-.05
06:25	2.4	49.7	-.02	4.1	55.7	-.02	5.0	59.4	.00
06:30	3.2	53.6	-.06	4.1	61.0	-.07	4.8	62.5	-.06
06:35	3.0	60.7	-.02	3.8	67.7	.00	4.4	67.8	.00
06:40	3.0	56.1	-.15	3.6	63.5	-.11	4.5	62.5	-.10
06:45	2.8	54.3	-.07	3.2	62.8	-.09	4.0	63.6	-.09
06:50	2.6	50.3	-.10	2.9	61.4	-.08	3.7	64.3	-.10
06:55	2.7	48.4	-.07	2.9	59.2	-.08	3.6	63.6	-.06
07:00	2.4	48.6	-.07	3.1	62.3	-.04	4.0	65.1	-.07
07:05	2.1	52.0	-.04	3.2	64.7	-.05	4.2	64.7	-.02
07:10	2.1	53.1	-.07	3.0	63.5	-.08	3.9	64.8	-.12
07:15	2.3	49.1	-.07	2.6	60.5	-.07	2.9	63.7	-.05
07:20	2.4	46.1	-.06	3.3	55.0	-.05	3.4	59.8	-.06
07:25	2.4	50.6	-.06	3.9	58.0	-.06	4.7	62.5	-.03
07:30	2.7	53.2	-.09	3.8	57.8	-.08	4.6	63.2	-.05
07:35	2.8	53.2	-.07	3.8	58.3	-.07	4.5	63.8	-.05
07:40	2.7	54.9	-.11	3.8	56.6	-.12	4.4	63.7	-.09
07:45	2.3	58.0	-.04	3.7	58.2	-.04	4.7	63.0	.02
07:50	2.1	59.7	-.05	3.2	62.2	-.02	4.1	66.0	-.03
07:55	1.9	55.2	-.05	3.1	60.0	-.03	3.9	64.9	-.05
08:00	2.1	61.3	.03	3.4	66.6	-.03	4.2	66.7	-.08
08:05	1.7	62.5	-.08	2.9	66.1	-.09	3.4	69.1	-.11
08:10	1.0	68.8	-.04	1.9	72.3	-.09	2.3	77.6	-.11
08:15	.6	104.5	.01	1.0	98.3	.10	1.5	80.4	.05
08:20	.4	168.1	-.07	.8	110.0	-.05	1.6	72.6	-.01
08:25	.5	224.9	-.01	.8	91.8	.02	1.6	79.9	.00
08:30	.7	276.3	-.01	.4	18.2	.03	1.2	67.5	.06
08:35	.6	293.2	-.06	.3	265.7	-.01	.8	67.6	.02
08:40	.8	242.3	-.03	.8	219.4	.00	.6	116.1	.05
08:45	1.1	224.4	.06	.9	207.4	.06	.8	110.6	.03
08:50	.8	200.7	.03	.7	147.5	.06	1.1	98.7	.04

	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	.6	183.6	.04	.9	98.9	.08	1.7	78.3	.06
09:00	.4	26.8	.03	.9	44.6	-.02	1.6	54.7	-.02
09:05	.9	.7	.02	.8	37.9	-.04	1.3	62.4	-.04
09:10	.4	226.6	.19	.6	68.3	.06	1.0	60.6	.00
09:15	.8	349.8	.15	.7	6.1	.14	.6	70.2	.10
09:20	.7	357.0	.14	.6	346.0	.20	.8	64.3	.26
09:25	.4	28.3	.03	.8	84.6	.02	1.3	86.3	.04
09:30	.3	329.1	-.08	.5	35.2	-.01	.9	47.7	.01
09:35	.6	5.2	.03	.6	15.1	-.02	.9	25.8	-.03
09:40	.8	20.7	.06	.9	22.7	.00	1.0	30.7	-.07
09:45	1.0	349.3	-.08	1.1	6.4	.01	1.2	27.7	.06
09:50	1.6	356.8	.11	1.8	11.6	.11	2.0	24.4	.08
09:55	1.3	1.3	.12	1.5	15.2	.07	1.7	27.9	.04
10:00	1.6	13.5	.34	1.6	19.9	.36	1.9	32.6	.29
10:05	1.7	3.6	.28	1.6	358.1	.24	1.5	6.9	.24
10:10	2.1	17.7	.30	2.1	20.6	.34	2.2	25.6	.37
10:15	1.8	5.3	.38	1.8	10.3	.45	1.8	15.1	.45
10:20	1.5	.6	.19	1.8	356.5	.19	2.0	358.8	.15
10:25	1.7	.4	.22	1.8	6.4	.18	1.8	13.5	.09
10:30	1.1	27.5	.33	1.2	30.0	.38	1.5	29.7	.40
10:35	1.7	.0	-.09	2.1	357.2	-.06	2.2	354.9	.04
10:40	1.2	147.5	-.74	.9	143.7	-.87	.8	303.2	-.92
10:45	1.5	206.5	-.45	1.3	205.3	-.53	1.1	185.3	-.60
10:50	1.7	166.0	-.40	1.6	166.5	-.44	1.1	172.2	-.42
10:55	1.8	199.6	-.13	1.5	214.0	-.07	1.4	224.6	.05
11:00	1.4	299.3	.77	1.6	311.6	.93	1.6	314.8	.85
11:05	1.5	312.3	-.83	1.6	300.8	-.82	1.6	293.3	-.64
11:10	2.4	211.3	-.10	2.5	219.3	-.05	2.5	217.3	.02
11:15	1.4	216.0	.11	1.4	216.5	.12	1.4	203.0	.09
11:20	1.3	205.7	-.85	1.6	189.0	-1.01	1.9	193.1	-1.15
11:25	2.2	184.7	.01	2.2	183.6	.17	2.2	183.0	.33
11:30	1.5	147.9	-.05	1.6	156.9	-.09	1.6	155.8	-.07
11:35	1.2	186.8	.10	1.1	179.6	.18	1.3	174.4	.17
11:40	.9	297.0	-.19	1.0	288.0	.23	.9	267.0	.59
11:45	1.5	345.6	-.69	1.4	352.5	-.74	1.1	243.3	-.68
11:50	1.7	159.8	.27	1.7	152.3	.33	1.6	143.7	.42
11:55	2.1	163.7	.03	2.0	162.9	.12	2.0	160.6	.17
12:00	1.6	167.9	.16	1.4	156.8	.39	1.4	157.9	.58
12:05	1.2	241.3	.60	1.2	224.7	.83	1.2	232.6	.92
12:10	.5	313.9	.95	.7	309.3	1.02	1.2	310.5	1.09
12:15	1.5	286.5	.63	1.3	285.8	.70	1.4	295.5	.80
12:20	1.0	316.8	.62	.9	313.3	.73	.9	302.1	.83
12:25	.9	317.0	.85	1.0	331.1	.83	1.3	328.1	.91
12:30	1.1	345.5	.57	.8	349.2	.63	.9	354.7	.53
12:35	1.6	300.7	.44	1.4	294.3	.39	1.6	298.6	.16
12:40	2.3	280.4	.29	2.4	281.9	.23	2.5	277.0	.22
12:45	1.4	287.3	.45	1.5	296.4	.51	1.4	294.5	.44
12:50	1.2	320.4	-1.03	1.4	309.1	-1.18	1.7	298.2	-1.23
12:55	1.4	268.1	.18	1.5	271.1	.17	1.7	263.9	.16
13:00	1.6	283.3	.08	1.8	284.1	.08	2.1	273.0	.08
13:05	2.0	282.1	.00	2.3	281.2	.08	2.5	279.6	.12
13:10	1.1	296.7	-.54	1.2	283.0	-.36	1.3	262.9	-.03
13:15	1.7	303.7	-.39	1.9	302.3	-.39	1.9	294.8	-.30
13:20	2.1	284.8	-.15	2.2	291.4	-.10	2.0	290.4	-.17
13:25	2.0	238.0	-1.25	2.2	231.9	-1.36	2.3	233.8	-1.29
13:30	3.0	228.4	.65	3.0	230.5	.80	3.0	235.1	.92

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.7	255.9	.78	2.8	259.6	.96	2.6	261.8	1.07
13:40	2.3	284.7	.24	2.3	283.6	.29	2.4	278.9	.27
13:45	2.6	253.0	.03	2.6	254.2	.13	2.6	256.3	.24
13:50	2.1	240.2	-.04	2.4	242.2	.14	2.4	240.1	.23
13:55	3.1	267.1	.14	3.0	264.6	.18	3.0	261.8	.15
14:00	2.9	263.8	.40	2.9	258.9	.47	3.0	254.9	.50
14:05	3.1	259.5	.11	3.2	258.1	.09	3.2	255.7	.11
14:10	3.6	254.8	.41	3.5	254.9	.47	3.4	253.3	.36
14:15	3.2	250.7	-.40	3.4	251.4	-.43	3.1	252.6	-.48
14:20	2.7	260.8	.36	2.8	259.7	.45	2.9	257.4	.50
14:25	2.6	271.1	.43	2.5	270.6	.42	2.4	267.8	.45
14:30	3.1	257.1	.18	3.3	259.2	.26	3.4	257.6	.33
14:35	2.9	253.3	-.25	2.8	251.5	-.31	2.6	250.4	-.31
14:40	2.6	253.8	-.13	2.8	251.4	-.07	2.9	251.1	-.07
14:45	2.6	269.2	.34	2.4	268.6	.33	2.3	268.9	.38
14:50	2.8	271.4	.41	3.0	272.0	.48	3.0	268.3	.52
14:55	3.2	273.8	.03	3.3	272.4	.02	3.3	270.3	.02
15:00	2.2	264.9	.53	2.3	261.6	.62	2.5	256.9	.61
15:05	2.6	265.9	-.11	2.6	266.2	-.19	2.7	264.3	-.20
15:10	2.8	258.7	.08	3.0	253.9	.11	3.1	250.1	.08
15:15	2.4	260.0	.18	2.2	259.8	.30	2.1	257.7	.44
15:20	2.2	265.2	.23	2.3	265.1	.22	2.3	265.5	.18
15:25	2.3	242.5	-.10	2.5	244.7	-.08	2.6	246.4	-.10
15:30	2.3	218.1	-.11	2.4	213.7	-.10	2.3	212.1	.02
15:35	1.8	272.3	.35	1.8	271.2	.39	1.9	258.0	.38
15:40	1.1	51.3	.27	1.5	33.4	.22	1.7	21.9	.22
15:45	1.2	36.6	-.88	1.2	37.0	-.97	1.0	40.1	-.92
15:50	1.4	302.0	-.84	1.6	288.4	-.90	1.7	282.9	-.92
15:55	1.5	257.8	-.70	1.9	267.8	-.66	2.1	271.7	-.57
16:00	1.7	265.5	.02	1.8	263.2	.11	2.0	256.2	.11
16:05	1.8	261.2	.24	1.9	252.9	.28	1.9	243.7	.45
16:10	1.0	236.3	.48	1.1	221.1	.65	1.5	207.5	.70
16:15	1.3	255.0	.54	1.4	257.9	.72	1.6	257.9	.76
16:20	1.9	259.4	.58	1.8	256.9	.64	1.8	247.0	.77
16:25	1.4	299.4	.09	1.3	306.1	.13	1.1	316.9	.12
16:30	1.8	263.5	-.38	1.8	264.6	-.44	1.9	261.1	-.57
16:35	.7	263.2	.40	.6	286.8	.45	.6	273.3	.51
16:40	.6	24.3	.06	.8	350.5	.03	.9	328.5	-.11
16:45	1.4	256.6	-.15	1.6	254.7	-.22	1.7	250.1	-.22
16:50	2.0	244.1	-.12	2.1	240.3	-.07	2.1	237.4	-.03
16:55	1.7	229.7	.51	1.7	230.9	.60	1.6	238.8	.76
17:00	1.0	243.5	.68	1.1	244.2	.88	1.3	240.5	.99
17:05	1.1	246.6	.23	1.2	242.8	.34	1.3	241.8	.45
17:10	.4	238.4	-.05	.6	261.0	.02	.9	284.9	.09
17:15	1.4	170.6	-.18	1.5	174.7	-.16	1.5	181.6	-.18
17:20	1.1	214.2	.29	1.2	217.2	.39	1.3	214.6	.47
17:25	1.3	179.6	.25	1.4	185.5	.42	1.4	189.7	.46
17:30	1.4	184.8	.05	1.4	184.4	.05	1.4	176.0	.04
17:35	1.4	192.6	-.08	1.7	197.1	-.08	1.9	200.1	-.11
17:40	1.9	191.4	.06	2.2	182.2	.11	2.3	178.6	.19
17:45	1.8	203.3	-.17	1.9	203.4	-.16	1.8	200.9	-.15
17:50	1.6	199.6	-.12	1.6	198.4	-.16	1.7	197.7	-.20
17:55	1.5	191.7	-.02	1.6	193.3	-.04	1.7	193.3	-.05
18:00	1.5	196.8	-.09	1.7	197.0	-.07	1.8	196.8	-.05
18:05	1.5	192.2	-.06	1.6	192.2	-.04	1.8	190.5	.01
18:10	1.4	190.3	-.02	1.6	190.2	.01	1.8	188.9	.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
18:15	1.5	187.4	-.04	1.6	189.7	.01	1.8	189.8	.02
18:20	1.2	182.5	-.01	1.5	186.4	.05	1.7	189.7	.10
18:25	1.0	171.3	-.05	1.2	181.7	.01	1.4	186.3	.04
18:30	.8	164.4	-.01	1.0	177.8	.02	1.2	183.1	.04
18:35	.8	150.6	-.05	.9	169.9	.00	1.1	173.3	.03
18:40	.6	145.3	-.03	.6	165.4	.00	.8	177.8	.03
18:45	.2	111.1	-.05	.3	182.5	-.01	.4	202.5	.02
18:50	.3	100.8	-.08	.4	161.0	-.04	.6	185.2	-.02
18:55	.4	132.5	-.06	.7	165.4	-.03	.9	174.9	.01
19:00	.4	198.9	-.02	.8	187.8	-.01	1.1	197.2	.02
19:05	.6	217.9	-.05	.9	199.5	-.05	1.3	208.8	-.02
19:10	.6	222.9	-.02	.9	207.3	.00	1.4	209.2	.02
19:15	.6	211.6	.00	.8	196.5	.00	1.3	203.3	.01
19:20	.7	185.9	-.05	1.1	176.8	-.02	1.5	186.1	-.02
19:25	1.3	155.3	-.02	1.6	164.5	-.01	1.9	171.4	.03
19:30	1.5	171.8	-.01	1.8	171.7	.01	2.0	168.8	.03
19:35	1.4	189.6	-.05	1.4	181.7	-.04	1.6	172.8	-.06
19:40	1.3	199.0	.06	1.3	198.9	.08	1.4	198.0	.07
19:45	1.1	214.2	-.05	1.5	227.8	-.04	1.6	230.6	-.04
19:50	1.1	205.0	-.05	1.7	216.9	-.01	1.7	214.8	.04
19:55	1.5	200.8	-.03	1.9	197.7	-.02	2.3	189.3	-.01
20:00	1.7	192.8	-.03	2.1	193.9	.00	2.6	191.9	.01
20:05	1.7	186.4	-.03	2.2	185.2	-.01	2.7	178.5	.00
20:10	1.6	175.5	-.03	2.1	170.4	-.02	2.8	172.5	-.01
20:15	1.4	164.4	-.04	2.0	164.7	-.04	2.8	173.5	-.02
20:20	1.7	152.9	-.08	2.2	162.3	-.06	3.1	172.9	-.03
20:25	1.9	156.8	-.05	2.7	169.4	.00	3.5	174.6	.00
20:30	1.8	158.1	-.06	2.8	171.9	-.02	3.5	177.0	-.01
20:35	2.1	152.6	-.03	3.0	169.8	-.01	3.9	175.9	.01
20:40	2.5	154.4	-.01	3.5	169.8	.02	4.3	174.1	.03
20:45	2.2	159.8	-.02	3.5	174.4	-.01	4.6	175.9	-.01
20:50	1.5	155.6	-.05	2.9	173.8	-.04	4.1	178.2	-.03
20:55	1.0	140.8	-.06	2.5	166.5	-.04	3.7	177.0	-.04
21:00	1.0	151.1	-.02	2.5	173.5	.01	3.8	181.3	.05
21:05	1.3	156.3	-.02	2.8	177.8	.05	4.0	184.3	.08
21:10	2.2	157.4	.01	3.3	178.6	.05	4.3	182.4	.08
21:15	2.6	158.5	-.06	3.7	178.0	-.02	4.7	183.0	.05
21:20	2.7	161.6	-.12	3.9	181.2	-.07	5.0	187.0	-.06
21:25	2.4	168.5	-.13	3.9	186.9	-.12	5.1	191.5	-.07
21:30	2.2	176.5	-.08	3.8	192.9	-.05	5.0	198.7	-.02
21:35	1.9	185.5	-.08	3.5	200.3	-.05	4.8	201.7	-.03
21:40	1.7	183.4	-.08	3.2	201.9	-.06	4.6	201.3	-.04
21:45	1.8	189.6	-.05	3.3	204.1	-.02	4.4	204.4	.00
21:50	2.0	180.3	.06	2.9	193.3	.08	3.9	195.1	.06
21:55	2.1	197.6	.01	3.0	197.3	.04	3.8	193.7	.05
22:00	2.0	192.1	-.03	3.0	191.1	-.03	4.0	190.2	-.02
22:05	2.9	189.3	-.03	3.9	192.2	-.04	4.8	193.4	-.04
22:10	3.4	198.4	-.08	4.5	196.3	-.07	5.3	195.1	-.10
22:15	3.5	198.2	-.11	4.7	195.5	-.10	5.8	194.2	-.12
22:20	3.5	197.0	-.19	5.0	191.8	-.10	5.9	191.4	-.14
22:25	3.7	189.9	.01	5.0	191.1	-.01	6.1	191.1	-.07
22:30	4.0	181.5	-.08	5.4	180.6	-.02	6.6	181.3	.06
22:35	4.4	179.7	-.04	5.5	182.6	.01	6.3	183.3	-.05
22:40	4.1	184.1	-.07	5.1	185.6	-.03	5.9	185.4	-.05
22:45	3.8	191.2	-.12	4.5	191.0	-.14	5.4	190.6	-.05
22:50	4.0	191.9	.05	5.0	188.5	.06	5.8	188.4	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/4/2022

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	4.5	68.1	.00	4.9	67.2	.02	5.4	67.1	-.04
00:05	4.4	58.6	-.02	5.0	60.0	-.03	5.6	62.3	-.08
00:10	4.5	54.6	.15	5.0	55.8	.11	5.7	57.9	.09
00:15	4.9	53.3	-.03	5.5	55.0	-.10	6.0	55.5	-.08
00:20	4.7	47.0	.03	5.0	48.7	.05	5.5	48.6	-.03
00:25	3.8	30.4	.04	4.4	36.9	-.05	5.2	41.5	-.11
00:30	4.9	38.9	.03	5.4	41.1	.03	5.8	43.3	-.01
00:35	4.8	37.3	-.01	5.2	38.5	.00	5.6	42.6	-.02
00:40	5.1	39.3	-.09	5.6	43.7	-.13	6.3	44.9	-.11
00:45	4.4	37.9	-.04	4.8	41.4	-.08	5.3	44.7	-.09
00:50	4.8	37.9	-.09	4.9	41.1	-.11	5.3	43.0	-.18
00:55	6.0	42.6	.00	6.5	45.1	.01	6.9	47.3	.00
01:00	5.6	46.2	-.07	6.2	48.4	-.03	6.8	50.0	.02
01:05	5.3	48.9	-.07	6.0	51.5	-.04	6.8	52.2	-.04
01:10	5.6	50.3	-.05	6.6	51.1	-.04	7.5	52.2	-.07
01:15	6.1	49.0	-.03	7.1	50.7	-.04	7.9	52.4	-.06
01:20	6.6	48.9	.11	7.3	48.6	.04	7.8	48.2	-.03
01:25	5.3	40.2	.16	6.0	44.1	.20	7.0	46.9	.16
01:30	5.0	38.8	-.05	5.9	41.2	-.05	6.8	43.2	.00
01:35	4.9	45.6	-.05	5.7	47.3	-.06	6.6	47.9	-.01
01:40	5.0	43.3	-.06	6.0	45.5	-.05	6.8	46.8	.00
01:45	5.0	42.9	-.08	5.7	44.5	-.08	6.4	45.3	-.08
01:50	4.9	45.1	-.03	5.5	46.5	-.03	6.2	47.1	-.03
01:55	5.0	49.7	-.06	5.6	50.4	-.03	6.4	51.2	-.09
02:00	5.3	46.8	.00	5.9	47.1	-.02	6.7	48.7	.00
02:05	5.0	45.2	-.14	5.7	45.8	-.14	6.4	46.1	-.11
02:10	4.5	45.5	.01	5.2	46.5	.03	5.9	46.1	.02
02:15	4.3	47.3	-.12	5.1	45.5	-.13	5.8	45.6	-.11
02:20	4.0	42.3	-.05	4.8	43.8	-.09	5.7	44.9	-.11
02:25	4.1	42.0	-.06	4.9	43.7	.01	5.8	44.6	.01
02:30	4.7	48.3	-.10	5.7	47.4	-.07	6.8	45.5	-.06
02:35	5.0	43.7	-.05	6.0	44.8	-.09	6.8	44.3	-.12
02:40	5.5	44.9	-.03	6.2	45.2	-.06	6.9	46.5	-.07
02:45	5.5	45.2	.05	6.3	46.6	.01	7.0	46.8	.01
02:50	6.1	46.1	.00	6.8	46.9	.01	7.4	47.2	.03
02:55	5.5	45.2	-.08	6.1	46.4	-.09	6.7	47.0	-.13
03:00	4.6	46.5	-.06	5.1	48.1	-.06	5.7	48.3	-.07
03:05	4.4	52.0	.03	5.0	51.7	.07	5.8	49.6	.08
03:10	4.7	49.8	-.12	5.6	47.3	-.13	6.5	46.7	-.13
03:15	4.6	47.7	-.09	5.5	46.0	-.07	6.3	46.0	-.05
03:20	4.6	49.6	.01	5.3	46.0	-.01	6.2	46.2	.03
03:25	4.3	51.9	-.09	4.8	47.4	-.12	5.7	48.3	-.13
03:30	4.3	51.6	-.02	5.1	49.7	.00	5.9	49.0	-.01
03:35	4.4	46.1	-.03	5.2	47.0	-.06	6.2	46.7	-.04
03:40	4.0	43.8	-.08	5.0	46.3	-.11	6.0	48.6	-.08
03:45	3.3	47.8	-.05	4.0	48.1	-.06	5.0	50.6	-.01
03:50	3.8	57.7	-.02	4.0	55.5	.00	4.8	55.9	-.02
03:55	4.9	61.8	-.05	5.1	58.5	-.02	5.3	56.8	-.08
04:00	5.9	57.1	-.08	6.3	56.4	-.11	6.5	54.9	-.09
04:05	5.5	59.0	-.09	6.3	59.0	-.10	7.0	56.2	-.11
04:10	6.2	57.2	-.14	7.0	57.1	-.14	7.8	56.5	-.12

	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	6.5	56.6	-.01	7.3	56.4	-.01	8.2	55.3	.02
04:20	6.7	57.4	-.02	7.4	57.0	-.06	8.4	54.5	-.08
04:25	6.3	52.7	.03	7.2	53.3	.00	8.2	53.3	-.03
04:30	6.7	52.0	.06	7.6	53.3	.03	8.4	51.5	.02
04:35	6.6	48.0	.01	7.2	47.3	.03	7.9	46.2	.05
04:40	5.4	45.3	-.04	6.5	44.3	-.04	7.5	45.6	-.02
04:45	5.2	44.8	-.04	6.5	46.4	-.07	7.8	46.9	-.07
04:50	4.8	44.6	-.07	6.1	44.9	-.07	7.3	45.6	-.07
04:55	4.9	46.5	-.08	6.1	46.9	-.09	7.4	46.9	-.11
05:00	5.1	47.6	-.03	6.4	47.9	-.10	7.4	48.5	-.08
05:05	4.9	48.4	-.05	5.9	49.6	-.12	7.0	49.7	-.12
05:10	4.6	51.6	-.06	5.6	52.3	-.05	6.6	51.6	-.05
05:15	4.6	53.9	-.02	5.6	52.5	-.02	6.8	52.4	-.06
05:20	5.1	53.8	.02	6.0	53.1	.02	7.0	53.3	.00
05:25	5.0	52.3	-.07	6.0	53.2	-.09	7.1	53.9	-.09
05:30	4.8	52.6	.03	5.9	53.2	.01	6.9	52.8	-.04
05:35	4.7	54.0	-.07	5.7	53.5	-.05	6.9	52.8	-.10
05:40	4.7	54.6	-.05	5.7	54.6	-.07	6.9	52.9	-.10
05:45	4.8	56.8	.01	5.7	53.7	-.04	6.8	52.5	-.08
05:50	5.1	57.3	-.08	5.9	53.6	-.10	7.2	53.1	-.15
05:55	5.0	56.2	.01	5.8	52.3	-.04	7.0	51.4	-.06
06:00	5.0	56.3	-.08	5.9	52.7	-.07	7.2	51.9	-.10
06:05	4.9	59.2	-.10	5.7	55.3	-.08	6.9	54.1	-.11
06:10	5.3	56.9	.00	6.0	54.9	.01	7.2	53.3	.04
06:15	5.3	56.7	-.11	6.2	55.2	-.08	7.2	53.8	-.12
06:20	5.0	58.8	-.06	5.9	57.0	-.08	7.0	55.0	-.11
06:25	5.3	58.3	-.03	6.2	56.6	-.05	7.1	54.3	-.06
06:30	5.4	58.9	-.10	6.3	57.1	-.10	7.3	53.1	-.14
06:35	5.1	63.4	-.07	5.9	60.4	-.07	6.9	56.5	-.09
06:40	5.4	61.1	-.11	6.3	59.3	-.11	7.4	55.8	-.12
06:45	5.0	62.5	-.08	6.2	60.6	-.09	7.3	56.9	-.14
06:50	4.9	62.1	-.12	5.9	59.0	-.10	7.1	55.4	-.15
06:55	4.7	63.0	-.09	5.9	60.7	-.09	7.0	56.5	-.13
07:00	5.0	63.3	-.06	6.0	61.6	-.07	7.0	55.8	-.11
07:05	5.1	63.4	-.04	6.1	61.1	-.04	7.1	57.3	-.10
07:10	4.9	63.1	-.10	6.0	61.0	-.08	6.9	57.3	-.13
07:15	4.3	60.4	-.08	5.6	58.6	-.08	6.8	55.8	-.06
07:20	4.4	58.4	-.07	5.5	59.0	-.10	6.4	57.2	-.06
07:25	5.3	62.7	-.06	5.9	59.0	-.08	6.8	55.8	-.13
07:30	5.3	61.3	-.08	6.0	58.7	-.13	7.0	56.0	-.22
07:35	5.4	60.2	-.06	6.4	58.8	-.13	7.5	57.3	-.08
07:40	5.3	62.4	-.14	6.2	59.7	-.15	7.3	59.3	-.08
07:45	5.7	64.5	-.04	6.3	63.1	-.02	7.0	61.1	-.08
07:50	5.1	65.0	-.08	5.9	63.4	-.11	6.7	62.6	-.06
07:55	4.9	63.2	-.10	5.9	62.5	-.11	6.8	61.8	-.07
08:00	5.1	65.3	-.11	5.9	63.9	-.12	6.7	63.5	-.08
08:05	4.4	66.3	-.13	5.4	63.8	-.16	6.3	63.4	-.06
08:10	3.2	71.6	-.11	4.3	66.4	-.14	5.4	65.2	-.11
08:15	2.7	66.9	.02	3.8	65.0	.06	5.0	64.5	.07
08:20	2.8	66.9	-.08	3.7	64.6	-.04	4.8	63.9	.07
08:25	2.1	67.0	-.02	2.9	64.7	-.08	3.8	65.2	-.11
08:30	1.8	63.5	.05	2.3	59.3	.02	2.9	56.2	-.03
08:35	1.5	65.3	.02	1.8	56.1	.01	2.7	56.6	-.05
08:40	1.3	81.6	.02	1.7	69.8	.05	2.4	65.0	-.01
08:45	1.4	84.7	.05	1.7	83.6	.02	2.0	77.2	.02
08:50	1.6	86.8	.00	2.2	84.8	-.01	2.4	80.7	.00

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.4	76.5	.00	3.2	76.1	-.07	3.6	74.1	-.05
09:00	2.3	57.6	-.02	2.8	62.5	-.01	3.3	69.3	-.03
09:05	2.0	67.2	-.04	2.6	72.4	-.07	3.2	71.8	-.09
09:10	1.6	74.3	-.04	2.1	75.8	-.02	2.8	71.0	-.08
09:15	1.1	93.9	.05	1.8	86.4	-.04	2.3	80.4	-.04
09:20	1.6	79.6	.19	2.3	82.4	.12	2.5	79.3	.05
09:25	1.6	83.0	.07	2.0	81.1	.07	2.4	82.3	.04
09:30	1.1	61.8	.00	1.5	65.4	-.07	1.9	73.1	-.10
09:35	1.1	36.8	-.01	1.4	48.8	-.04	1.7	63.5	-.04
09:40	1.1	36.3	-.06	1.5	49.9	-.07	2.1	64.5	-.08
09:45	1.6	41.1	.08	1.9	57.2	.10	2.4	68.3	.10
09:50	1.9	40.8	.11	2.1	59.2	.12	2.3	65.6	.09
09:55	1.9	43.0	-.02	2.4	56.4	-.03	2.8	64.6	.00
10:00	2.2	43.3	.25	2.4	53.0	.16	2.5	61.5	.10
10:05	1.8	20.9	.18	1.9	34.2	.18	2.2	47.5	.13
10:10	2.4	29.4	.37	2.6	34.2	.32	2.6	39.2	.26
10:15	2.0	22.2	.46	2.3	29.3	.47	2.3	35.3	.38
10:20	2.2	12.3	.18	2.2	21.4	.18	2.2	31.8	.15
10:25	2.0	22.9	.02	2.2	21.8	-.04	2.2	25.1	-.17
10:30	1.6	27.1	.29	1.7	25.4	.22	1.8	36.4	.15
10:35	2.0	2.3	.02	1.8	9.9	-.03	1.5	20.7	-.13
10:40	.8	333.7	-.90	.9	8.8	-.79	1.0	18.4	-.67
10:45	1.0	170.1	-.59	.9	167.7	-.63	.5	115.6	-.72
10:50	.9	210.5	-.35	1.1	225.5	-.40	1.0	239.6	-.33
10:55	1.5	246.4	.25	1.7	269.9	.35	1.7	284.6	.31
11:00	1.5	319.2	.68	1.3	320.6	.65	1.2	329.6	.61
11:05	1.4	294.4	-.48	1.0	322.7	-.29	1.1	3.5	-.19
11:10	2.4	223.7	.05	2.2	234.0	.04	2.1	241.7	.25
11:15	1.3	183.7	.12	1.2	177.1	.25	1.2	168.0	.37
11:20	1.8	200.1	-.98	1.8	193.8	-.52	1.6	186.9	-.22
11:25	2.2	176.3	.37	2.3	166.2	.43	2.5	161.8	.45
11:30	1.6	155.9	-.01	1.5	157.6	.02	1.5	155.8	.10
11:35	1.4	183.2	.17	1.6	187.4	.29	1.5	188.6	.42
11:40	.7	214.6	.61	.6	158.8	.61	.8	118.8	.67
11:45	1.3	223.1	-.48	1.4	199.5	-.09	1.3	181.7	.19
11:50	1.6	142.4	.47	1.6	141.1	.51	1.6	134.4	.53
11:55	2.1	155.4	.25	1.9	152.0	.35	1.8	155.0	.53
12:00	1.5	158.8	.64	1.6	153.4	.58	1.7	151.5	.54
12:05	1.1	265.7	1.00	1.1	280.9	.99	1.2	271.4	.90
12:10	1.5	313.9	1.16	1.4	318.3	1.04	1.4	312.2	.98
12:15	1.1	310.2	.88	.9	322.8	.94	.9	346.2	.91
12:20	1.0	314.4	.86	1.3	354.7	.71	1.3	357.1	.63
12:25	1.4	332.4	1.05	1.4	338.8	1.02	1.4	347.6	.98
12:30	.9	346.3	.51	.9	352.9	.63	1.1	5.7	.63
12:35	1.7	300.3	.09	2.0	313.5	.09	2.1	314.0	.09
12:40	2.7	266.5	.36	2.7	261.6	.62	2.5	249.0	.97
12:45	1.3	288.3	.36	1.2	286.3	.35	1.1	305.3	.39
12:50	1.8	295.5	-1.33	1.9	283.2	-1.38	2.2	280.1	-1.22
12:55	1.9	257.4	.22	1.9	258.9	.36	1.8	259.4	.51
13:00	2.2	262.9	.11	2.2	264.3	.01	2.1	263.9	-.05
13:05	2.5	278.8	.03	2.3	282.1	-.08	2.1	282.5	-.20
13:10	1.4	249.1	.40	1.5	242.7	.56	1.2	229.0	.46
13:15	1.9	290.1	-.29	1.6	280.0	-.23	1.6	259.6	-.27
13:20	2.0	285.1	-.32	2.3	281.1	-.41	2.6	274.0	-.43
13:25	2.1	236.9	-1.26	2.0	242.7	-1.24	2.1	244.1	-1.21
13:30	3.1	239.0	1.06	3.1	244.4	1.11	3.1	247.5	1.12

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	2.7	262.8	1.11	2.9	263.8	1.16	2.9	265.9	1.19
13:40	2.2	271.9	.33	2.2	267.1	.43	2.5	261.7	.57
13:45	2.6	256.4	.34	2.6	255.9	.38	2.5	252.2	.43
13:50	2.4	240.3	.19	2.2	241.9	.18	2.3	242.3	.21
13:55	2.8	259.0	.02	2.9	257.3	.03	2.9	254.6	.12
14:00	3.1	256.2	.50	3.1	256.3	.47	3.0	251.6	.43
14:05	3.1	254.4	.12	3.1	254.3	.09	3.0	253.6	.07
14:10	3.4	251.1	.30	3.4	250.4	.24	3.2	248.8	.28
14:15	2.9	251.5	-.47	2.7	250.9	-.41	2.5	246.3	-.31
14:20	3.0	255.1	.64	3.1	250.7	.65	3.2	245.3	.65
14:25	2.1	266.2	.57	1.9	263.7	.60	2.0	263.8	.61
14:30	3.5	256.4	.42	3.2	254.5	.44	3.1	251.8	.40
14:35	2.4	253.9	-.28	2.3	249.2	-.20	2.2	246.9	-.14
14:40	2.9	253.5	-.02	3.0	252.9	.04	3.1	248.2	.18
14:45	2.3	265.1	.43	2.5	264.2	.47	2.8	262.2	.48
14:50	3.1	265.4	.56	3.3	263.7	.62	3.7	261.5	.71
14:55	3.5	266.7	.14	3.6	263.1	.20	3.5	262.8	.29
15:00	2.6	254.7	.58	2.6	252.6	.61	2.7	252.8	.75
15:05	2.9	259.3	-.29	3.1	257.4	-.41	3.2	258.7	-.49
15:10	3.2	248.8	.00	3.2	248.0	-.03	3.3	246.3	-.04
15:15	2.2	257.1	.46	2.2	255.1	.53	2.3	253.7	.61
15:20	2.3	264.5	.23	2.3	259.9	.28	2.2	257.9	.31
15:25	2.6	247.3	-.05	2.5	252.8	.06	2.3	254.6	.12
15:30	2.2	218.7	.14	2.3	223.5	.28	2.5	226.7	.40
15:35	1.9	256.3	.31	2.0	252.7	.32	1.9	251.4	.41
15:40	1.6	16.6	.23	1.4	4.8	.19	1.3	351.2	.09
15:45	1.0	50.2	-.81	.8	35.9	-.72	.9	22.2	-.74
15:50	1.8	279.2	-.98	1.6	277.3	-.96	1.5	269.9	-.83
15:55	2.5	272.9	-.55	2.7	270.6	-.61	2.7	268.0	-.44
16:00	1.9	252.7	.04	1.8	246.3	-.01	1.7	243.2	.05
16:05	1.9	236.8	.67	1.9	228.0	.71	2.2	217.8	.63
16:10	1.6	202.1	.82	1.7	201.4	.93	1.8	206.1	1.01
16:15	1.8	260.4	.72	1.9	265.9	.69	1.8	262.2	.62
16:20	1.9	237.9	.93	1.9	237.1	.97	1.8	241.4	.85
16:25	1.0	335.4	.13	1.0	7.8	.20	1.1	59.6	.24
16:30	1.8	257.9	-.61	1.9	251.8	-.59	1.9	246.6	-.53
16:35	.5	250.9	.66	.8	263.3	.65	.9	254.8	.59
16:40	1.0	323.3	-.25	1.0	304.6	-.30	1.1	274.7	-.28
16:45	2.0	249.6	-.17	2.2	254.2	-.15	2.3	252.4	-.20
16:50	2.1	236.8	.08	2.0	232.0	.13	2.1	228.8	.18
16:55	1.7	242.1	.80	1.7	242.5	.82	1.9	246.0	.85
17:00	1.4	242.7	1.00	1.5	239.2	.96	1.6	236.8	.95
17:05	1.4	245.7	.62	1.5	253.0	.67	1.5	258.5	.69
17:10	1.0	295.2	.23	1.0	293.0	.26	1.0	280.2	.21
17:15	1.5	186.8	-.13	1.8	190.5	-.01	2.0	187.3	.07
17:20	1.5	209.0	.50	1.7	204.1	.49	2.0	198.4	.46
17:25	1.5	207.9	.44	1.6	214.5	.44	1.5	217.5	.36
17:30	1.6	169.7	.01	1.9	165.8	-.02	2.0	162.9	.01
17:35	1.9	202.1	-.07	2.0	204.5	-.02	2.0	204.6	.01
17:40	2.3	179.7	.31	2.4	181.2	.41	2.4	181.5	.42
17:45	1.8	200.2	-.17	1.9	200.7	-.15	2.1	199.6	-.08
17:50	1.8	197.8	-.20	2.0	197.7	-.18	2.1	197.9	-.12
17:55	1.8	194.8	-.08	1.9	197.4	-.12	2.0	198.6	-.14
18:00	1.9	198.5	-.06	2.1	197.2	-.12	2.3	195.8	-.12
18:05	2.0	191.1	-.01	2.1	192.4	-.04	2.2	192.0	-.01
18:10	2.0	189.0	.04	2.1	189.3	.07	2.2	191.2	.07

	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	1.9	189.9	.03	2.0	192.3	.00	2.1	193.6	-.03
18:20	1.8	193.8	.09	1.9	193.5	.13	2.0	193.4	.13
18:25	1.6	186.6	.05	1.7	188.3	.03	1.8	188.9	.03
18:30	1.3	183.9	.03	1.6	185.7	.03	1.6	187.3	.07
18:35	1.3	177.1	.05	1.4	183.6	.05	1.5	189.3	.02
18:40	.9	188.2	.02	1.1	191.8	.00	1.2	194.4	-.02
18:45	.6	208.1	.02	.8	209.1	-.03	.9	216.1	-.07
18:50	.8	197.3	-.02	1.0	198.6	-.04	1.1	198.3	-.06
18:55	1.1	183.8	.01	1.3	191.6	-.03	1.4	194.9	-.03
19:00	1.3	199.5	.02	1.4	202.0	.02	1.5	203.7	.02
19:05	1.6	212.1	-.01	1.8	214.6	-.04	1.9	215.0	-.05
19:10	1.7	213.1	.03	1.9	215.3	.03	2.0	211.4	.03
19:15	1.6	210.8	.02	1.8	211.3	.01	2.0	202.1	.01
19:20	1.6	200.2	-.02	1.9	200.3	-.07	2.0	192.5	-.08
19:25	1.9	174.4	.03	1.9	171.5	-.04	1.9	170.0	-.10
19:30	2.2	167.7	.01	2.3	170.3	.01	2.3	174.5	.00
19:35	2.1	180.3	-.06	2.4	184.7	-.06	2.8	182.7	-.11
19:40	1.6	202.7	.07	2.1	195.5	.01	2.9	185.5	-.08
19:45	1.6	223.1	.01	2.1	202.7	.05	3.0	192.8	.05
19:50	1.8	205.5	.05	2.4	198.7	.02	3.1	195.9	.02
19:55	2.8	187.5	-.01	3.5	189.2	-.04	4.1	189.2	-.08
20:00	3.2	188.6	-.01	3.6	186.5	-.03	4.1	185.8	-.04
20:05	3.2	177.5	-.02	3.7	178.3	-.01	4.3	181.1	-.02
20:10	3.7	175.8	.00	4.4	180.8	.01	5.0	186.5	.02
20:15	3.8	179.5	-.01	4.8	185.4	-.01	5.2	189.9	-.01
20:20	4.0	179.1	-.03	4.9	185.2	-.04	5.2	189.6	-.04
20:25	4.2	179.4	.00	4.8	186.1	.00	5.0	189.7	-.02
20:30	4.4	181.3	-.01	5.0	187.7	.00	5.1	189.2	-.01
20:35	4.8	181.0	.02	5.3	185.9	.04	5.5	186.6	.03
20:40	5.0	176.4	.03	5.5	179.4	.01	5.9	182.9	-.01
20:45	5.3	178.9	.00	5.6	184.0	.00	6.0	187.5	-.01
20:50	4.9	181.8	-.03	5.5	185.2	-.01	5.9	187.6	-.02
20:55	4.6	180.0	-.03	5.3	183.0	-.03	5.7	184.5	-.03
21:00	4.8	184.2	.08	5.5	186.1	.09	6.0	187.3	.06
21:05	5.0	186.4	.10	5.9	188.0	.11	6.4	189.2	.11
21:10	5.2	184.4	.10	6.1	187.7	.10	6.9	190.4	.11
21:15	5.7	186.3	.07	6.6	190.3	.03	7.5	193.7	.07
21:20	6.0	191.1	-.03	6.7	194.7	-.03	7.3	197.1	-.02
21:25	6.1	195.8	-.01	6.9	198.4	-.04	7.7	200.1	.00
21:30	6.2	200.6	.00	7.1	201.6	-.03	8.0	201.9	-.05
21:35	6.1	201.4	-.05	7.1	202.1	-.08	8.0	201.9	-.07
21:40	5.8	203.0	-.07	6.7	203.2	-.08	7.4	203.0	-.03
21:45	5.4	203.6	-.03	6.2	202.9	-.03	7.1	201.6	-.01
21:50	4.5	196.1	.07	5.1	197.0	.01	5.6	197.1	-.01
21:55	4.4	195.1	.05	4.9	195.6	.05	5.5	195.9	.02
22:00	4.9	191.3	.00	5.8	191.6	.02	6.8	192.8	.01
22:05	5.7	194.1	-.02	6.4	194.4	.00	7.1	194.6	.04
22:10	6.1	194.3	-.07	7.1	193.0	-.04	7.9	192.4	.00
22:15	6.8	193.5	-.09	7.8	192.4	-.10	8.8	191.8	-.11
22:20	6.8	190.9	-.10	7.6	189.6	-.06	8.4	189.1	-.10
22:25	7.1	189.7	.02	7.9	188.6	.06	8.6	187.6	.05
22:30	7.4	182.3	.04	8.2	183.6	-.03	9.0	184.2	-.08
22:35	7.0	184.6	-.09	7.6	184.2	-.04	8.3	184.8	.08
22:40	6.7	184.0	-.07	7.3	184.5	.02	8.2	184.8	.02
22:45	6.3	189.9	.00	6.8	189.3	.00	7.4	187.3	-.02
22:50	6.6	189.8	-.04	6.9	190.1	-.02	7.5	189.2	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/4/2022

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	5.8	65.7	-.03	6.3	64.0	6.9	62.1	-.08	7.6
00:05	6.2	62.2	-.08	6.8	61.2	7.4	60.5	-.16	8.0
00:10	6.4	59.1	.01	6.8	58.2	7.6	56.0	.00	8.4
00:15	6.4	54.7	-.11	7.1	54.3	8.0	54.9	-.11	8.7
00:20	6.2	50.0	.03	7.1	52.2	8.1	53.7	.03	8.9
00:25	6.2	44.9	-.09	7.2	46.9	8.3	50.0	-.09	8.7
00:30	6.4	45.6	-.09	7.1	48.9	7.8	50.0	-.08	8.8
00:35	6.1	46.1	-.01	6.5	49.8	7.3	51.8	-.06	8.0
00:40	6.9	46.8	-.16	7.5	48.4	8.1	48.8	-.20	8.4
00:45	6.0	46.1	-.13	6.6	45.9	7.3	46.4	-.11	8.0
00:50	5.8	44.8	-.19	6.2	45.5	7.0	47.8	-.16	7.9
00:55	7.3	48.9	-.05	7.8	48.9	8.5	49.6	-.02	9.2
01:00	7.6	51.4	.06	8.6	52.6	9.7	54.1	-.02	10.7
01:05	7.8	51.8	-.08	8.9	52.3	10.1	54.6	.00	10.8
01:10	8.5	53.5	-.09	9.6	53.9	10.8	54.5	-.12	11.1
01:15	8.8	53.9	-.01	9.8	54.6	10.7	54.8	-.05	11.3
01:20	8.3	49.3	-.06	8.9	50.2	9.7	50.4	-.09	10.4
01:25	7.9	48.2	.11	8.9	50.0	9.7	52.6	.11	10.3
01:30	7.8	45.3	.01	8.6	46.9	9.6	50.6	.01	10.1
01:35	7.4	48.7	.02	8.1	49.6	8.9	50.9	.04	9.3
01:40	7.5	46.2	-.04	8.2	45.9	9.0	47.6	-.02	9.3
01:45	7.1	45.8	-.14	7.9	46.5	8.6	46.5	-.13	9.0
01:50	7.1	47.9	-.02	7.8	48.2	8.6	48.8	.01	9.1
01:55	7.2	51.9	-.13	7.9	52.3	8.5	52.0	-.16	9.1
02:00	7.4	48.6	.04	8.0	48.2	8.6	49.0	.06	9.0
02:05	7.0	47.3	-.13	7.7	48.1	8.2	48.3	-.16	8.9
02:10	6.5	46.9	.00	7.3	46.3	7.9	46.0	.03	8.7
02:15	6.5	46.8	-.13	7.2	46.3	8.1	46.5	-.15	9.0
02:20	6.5	45.0	-.07	7.4	45.7	8.3	45.0	-.06	9.1
02:25	6.7	44.8	-.04	7.6	44.5	8.4	43.5	-.04	9.1
02:30	7.8	45.2	-.01	8.6	44.2	9.2	42.6	.01	9.7
02:35	7.7	44.0	-.13	8.4	42.9	9.0	42.9	-.14	9.6
02:40	7.5	46.2	-.05	8.2	45.0	8.7	44.5	-.06	9.3
02:45	7.6	46.4	-.01	8.1	45.2	8.6	43.8	.06	9.0
02:50	7.9	46.1	-.01	8.6	44.0	9.2	43.1	.03	9.5
02:55	7.4	46.9	-.12	8.0	46.9	8.8	45.2	-.18	9.6
03:00	6.3	49.0	-.08	6.9	48.1	7.6	46.2	-.09	8.6
03:05	6.6	48.9	.15	7.5	48.1	8.3	46.9	.10	9.2
03:10	7.5	46.6	-.12	8.5	46.0	9.4	44.6	-.14	10.3
03:15	7.2	46.6	-.02	8.0	45.6	9.0	44.1	-.09	10.2
03:20	7.1	46.9	-.02	8.1	45.5	9.0	42.7	-.01	9.4
03:25	6.6	47.9	-.12	7.7	47.0	8.7	45.1	-.11	9.2
03:30	6.7	48.7	-.06	7.7	46.4	8.7	46.8	-.04	9.1
03:35	7.1	46.8	-.06	8.1	45.6	8.8	46.2	-.08	9.1
03:40	7.0	48.5	-.13	8.2	46.6	9.4	47.4	-.14	9.5
03:45	6.0	50.7	-.08	7.2	49.2	8.5	48.5	-.13	9.3
03:50	5.8	54.4	-.03	6.9	52.4	7.8	51.4	-.03	8.7
03:55	6.4	56.0	-.05	7.5	53.5	8.6	53.0	-.06	9.2
04:00	7.1	53.1	-.12	8.2	52.3	9.2	52.2	-.11	8.9
04:05	7.8	54.3	-.10	8.3	52.9	9.3	52.3	-.12	9.5
04:10	8.6	54.7	-.10	9.2	52.1	9.7	53.0	-.16	

	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	9.0	52.9	.02	9.7	50.7	10.0	50.5	.00	9.6
04:20	9.4	51.7	-.11	9.9	49.6	9.9	50.4	-.15	10.2
04:25	9.2	50.9	-.03	9.8	49.4	9.7	49.4	-.11	9.7
04:30	9.2	50.0	.04	9.6	49.4	9.4	50.5	.00	8.3
04:35	9.0	46.0	.01	9.6	46.4	9.7	47.9	.04	
04:40	8.9	45.7	-.08	9.4	47.1	9.3	48.8	-.09	9.0
04:45	8.9	46.7	-.08	9.6	47.0	9.6	50.2	-.03	9.3
04:50	8.6	46.3	-.11	9.5	47.0	9.5	50.8	-.08	9.3
04:55	8.6	45.7	-.13	9.6	47.2	9.2	51.0	-.17	9.3
05:00	8.4	47.7	-.11	9.3	48.5	9.2	52.4	-.13	9.4
05:05	8.0	48.7	-.12	8.9	50.2	8.9	53.5	-.13	9.2
05:10	7.6	52.0	-.11	8.7	51.3	8.9	54.4	-.12	8.4
05:15	7.7	52.3	-.08	8.8	51.8	9.1	54.8	-.09	9.0
05:20	8.2	52.9	-.04	8.9	54.4	8.8	57.0	.00	9.1
05:25	8.4	53.5	-.09	9.0	54.5	9.3	57.8	-.06	9.3
05:30	8.2	52.8	-.05	8.9	54.9	9.0	57.0	-.04	8.8
05:35	8.1	52.5	-.11	8.9	54.8	9.1	57.2	-.16	9.1
05:40	8.1	53.5	-.14	8.9	55.1	9.1	56.8	-.17	8.9
05:45	8.1	52.2	-.13	9.0	53.8	9.4	55.9	-.15	9.2
05:50	8.3	53.9	-.11	8.7	55.5	8.7	57.7	-.19	8.9
05:55	8.0	53.4	-.07	8.4	56.2	8.5	59.0	-.07	8.4
06:00	8.2	53.8	-.10	8.5	55.9	8.6	59.1	-.17	8.6
06:05	8.0	54.1	-.07	8.4	56.7	8.6	60.0	-.11	8.4
06:10	8.2	55.0	-.02	8.4	56.9	8.5	60.3	.02	8.6
06:15	8.2	53.7	-.10	8.4	55.9	8.3	59.5	-.13	8.4
06:20	8.1	54.3	-.13	8.7	56.2	8.8	59.1	-.12	8.7
06:25	8.2	52.2	-.08	8.9	53.8	8.9	56.5	-.07	9.0
06:30	8.4	53.3	-.16	9.0	54.0	8.9	56.3	-.16	9.0
06:35	8.2	55.0	-.13	8.8	55.5	8.9	58.8	-.10	8.8
06:40	8.4	53.0	-.13	9.1	52.8	9.2	54.7	-.13	9.0
06:45	8.4	53.4	-.17	8.9	54.3	9.1	55.7	-.17	8.8
06:50	8.2	52.7	-.15	8.8	53.1	8.8	55.5	-.14	8.9
06:55	8.0	53.8	-.19	8.7	54.5	8.8	55.5	-.15	8.8
07:00	8.1	54.4	-.13	8.4	55.4	8.5	57.5	-.14	8.3
07:05	7.9	54.7	-.06	8.4	54.9	8.5	57.5	-.06	8.4
07:10	7.9	54.6	-.14	8.4	56.1	8.6	57.4	-.13	8.5
07:15	8.1	52.6	-.13	8.7	53.4	8.7	54.8	-.10	8.7
07:20	7.5	52.8	-.06	8.4	51.3	8.7	53.8	-.05	8.9
07:25	8.0	52.7	-.16	8.7	53.2	8.7	53.5	-.16	8.6
07:30	8.3	53.3	-.24	8.7	53.7	8.6	55.1	-.22	8.6
07:35	8.3	55.2	-.14	8.8	53.9	8.8	54.8	-.10	8.7
07:40	8.6	56.5	-.13	9.0	53.5	8.7	54.4	-.15	8.7
07:45	7.9	58.8	-.11	8.6	54.7	8.4	55.2	-.14	8.4
07:50	7.6	60.5	-.08	8.5	56.8	8.4	55.8	-.14	8.3
07:55	7.7	60.4	-.11	8.8	57.3	8.8	54.7	-.05	8.5
08:00	7.6	61.5	-.08	8.7	59.0	9.0	55.0	-.09	8.6
08:05	7.4	61.5	-.08	8.4	57.4	8.9	53.9	-.10	8.4
08:10	6.5	62.3	-.12	7.3	60.3	8.1	56.7	-.17	7.9
08:15	5.9	63.2	.03	6.8	60.4	7.6	57.3	.00	7.8
08:20	5.8	64.3	.03	6.7	61.6	7.5	58.1	.00	7.6
08:25	4.8	62.6	-.03	5.5	61.6	6.8	59.6	.05	7.2
08:30	3.8	57.4	.03	5.0	57.1	6.1	56.8	.03	6.9
08:35	3.7	56.7	.01	4.6	58.4	5.8	58.2	-.02	6.6
08:40	3.3	62.1	-.09	4.4	63.9	5.6	62.3	-.09	6.5
08:45	2.7	68.1	.01	3.6	69.3	4.8	67.6	-.04	5.8
08:50	2.5	80.4	-.03	3.0	74.0	3.7	70.5	-.02	4.6

	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	3.7	73.2	-.06	3.7	73.2	3.5	70.9	-.13	4.5
09:00	3.8	71.2	-.06	4.2	71.5	4.3	66.6	-.08	5.0
09:05	3.9	69.6	-.01	4.5	66.3	5.1	63.3	.02	5.3
09:10	3.5	68.3	-.01	4.3	65.3	4.7	64.2	-.01	4.8
09:15	2.9	74.9	-.11	3.4	72.7	4.1	72.4	-.05	4.6
09:20	2.7	78.6	.01	3.3	80.2	4.3	80.9	-.01	5.0
09:25	2.8	80.4	.01	3.2	77.4	3.7	81.0	-.05	4.8
09:30	2.2	76.4	-.05	2.7	75.7	3.3	80.1	-.08	3.6
09:35	2.1	74.1	-.03	2.7	76.4	3.3	75.5	-.01	3.6
09:40	2.6	70.2	-.01	3.1	74.8	3.6	75.4	-.07	4.1
09:45	3.0	76.9	.05	3.4	79.6	3.5	82.4	-.01	3.8
09:50	2.5	70.6	.08	2.9	74.0	3.0	78.4	.06	3.2
09:55	2.9	70.6	-.04	3.0	75.7	2.9	80.3	-.09	3.0
10:00	2.6	68.5	.02	2.8	71.6	2.6	75.5	-.02	2.6
10:05	2.5	60.6	.02	2.8	66.4	3.0	71.0	-.08	3.3
10:10	2.7	46.2	.20	3.0	53.7	3.2	61.2	.08	3.5
10:15	2.3	40.3	.28	2.3	46.7	2.4	56.0	.14	2.8
10:20	2.4	38.0	.18	2.5	42.1	2.6	43.3	.19	2.8
10:25	2.4	30.5	-.30	2.4	31.6	2.4	34.6	-.37	2.3
10:30	1.8	44.9	.11	1.8	49.8	1.9	56.9	.11	2.1
10:35	1.2	45.3	-.18	1.2	49.3	1.1	41.7	-.14	1.1
10:40	1.1	24.7	-.52	1.3	29.7	1.4	32.0	-.29	1.3
10:45	.6	60.1	-.78	.8	61.2	.8	58.0	-.77	.7
10:50	.7	272.1	-.12	.7	301.8	.9	294.6	.05	1.1
10:55	1.7	284.7	.41	1.6	290.4	1.4	297.9	.49	1.3
11:00	1.1	336.5	.61	1.0	340.6	1.0	340.0	.66	.9
11:05	1.1	27.2	.05	1.2	30.7	1.3	29.9	.23	1.3
11:10	1.8	237.2	.29	1.3	220.6	1.0	184.8	.24	1.0
11:15	1.6	148.0	.41	1.5	135.4	1.1	137.1	.52	1.1
11:20	1.2	177.8	-.10	1.3	175.0	1.3	166.3	-.17	1.4
11:25	2.6	156.4	.36	2.5	153.1	2.3	148.9	.36	2.1
11:30	1.4	156.6	.18	1.4	154.6	1.6	156.7	.28	1.5
11:35	1.2	197.0	.45	1.2	197.7	1.2	201.3	.54	1.3
11:40	1.0	110.9	.66	1.1	109.9	1.1	112.0	.67	1.2
11:45	1.3	165.2	.28	1.2	153.9	1.2	136.8	.31	1.2
11:50	1.5	125.6	.48	1.4	112.5	1.5	113.6	.40	1.4
11:55	1.9	153.1	.82	2.0	152.4	1.7	145.2	.95	1.8
12:00	1.6	141.7	.56	1.2	141.8	1.0	157.1	.60	.8
12:05	1.3	277.6	.74	1.4	284.6	1.6	293.2	.54	1.3
12:10	1.3	323.7	.91	1.4	321.3	1.3	309.5	.80	1.4
12:15	.9	16.3	.74	1.0	28.5	1.0	33.4	.60	1.0
12:20	1.4	358.0	.64	1.5	.5	1.4	356.4	.62	1.1
12:25	1.3	353.4	1.00	1.3	353.7	1.1	345.6	.99	.9
12:30	1.2	1.4	.55	1.0	8.5	1.0	82.9	.49	1.1
12:35	2.1	311.6	.20	2.2	307.7	2.0	299.3	.35	2.0
12:40	2.5	232.8	1.15	2.7	227.9	3.0	229.9	1.41	2.8
12:45	1.1	303.8	.37	1.1	276.6	1.3	272.1	.37	1.3
12:50	2.5	267.9	-1.04	2.6	264.1	2.3	264.3	-.87	2.2
12:55	1.8	262.9	.72	1.5	267.5	1.2	267.1	.94	1.3
13:00	2.1	256.1	-.13	2.1	253.5	2.1	260.1	-.17	2.3
13:05	2.0	283.1	-.16	2.0	280.5	2.2	275.8	.04	2.1
13:10	1.0	236.8	.37	.9	252.6	1.0	257.1	.41	1.1
13:15	1.5	244.5	-.37	1.6	252.5	1.8	264.1	-.39	2.0
13:20	2.8	267.5	-.47	2.6	257.1	2.6	250.3	-.52	2.6
13:25	2.1	241.3	-1.00	2.2	236.4	2.2	232.3	-.85	2.3
13:30	3.0	249.8	1.09	3.0	249.6	3.1	250.2	1.08	3.0

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.7	269.7	1.09	2.5	270.5	2.5	266.2	1.06	2.3
13:40	2.6	256.0	.58	2.7	250.0	2.5	249.1	.62	2.5
13:45	2.6	246.7	.46	2.7	240.2	2.8	234.6	.42	2.9
13:50	2.3	241.0	.19	2.1	238.1	2.2	236.3	.20	2.2
13:55	2.8	250.3	.22	2.8	248.3	2.7	248.1	.30	2.6
14:00	2.9	243.6	.34	2.9	235.2	2.8	225.6	.33	2.9
14:05	3.2	252.8	.07	3.2	248.1	3.2	244.0	.06	3.1
14:10	3.1	248.5	.40	3.3	247.0	3.4	242.9	.38	3.3
14:15	2.4	238.2	-.25	2.3	228.3	2.3	220.9	-.21	2.5
14:20	3.3	240.1	.67	3.3	236.3	3.2	234.4	.70	3.0
14:25	1.9	266.3	.58	1.8	266.9	1.6	267.3	.53	1.5
14:30	3.2	249.1	.34	3.2	246.6	3.2	241.0	.34	3.0
14:35	2.1	244.1	-.01	2.3	237.9	2.3	226.8	.08	2.3
14:40	3.2	247.7	.23	3.3	246.8	3.4	247.0	.26	3.2
14:45	2.9	260.5	.40	3.0	260.5	3.2	260.2	.39	3.2
14:50	3.8	260.0	.85	3.8	257.4	3.8	254.0	.86	3.9
14:55	3.5	262.7	.38	3.3	264.9	3.3	270.2	.51	3.3
15:00	2.8	247.5	.74	2.5	240.7	2.3	238.1	.68	2.4
15:05	3.3	257.9	-.46	3.3	254.3	3.2	250.1	-.45	3.3
15:10	3.4	246.5	-.06	3.6	247.6	3.9	246.3	-.08	3.9
15:15	2.3	252.3	.67	2.2	252.8	2.1	251.4	.77	1.9
15:20	2.3	259.8	.40	2.4	258.0	2.5	257.0	.41	2.4
15:25	1.9	254.5	.08	1.9	252.7	1.9	250.0	-.02	1.8
15:30	2.7	228.1	.47	2.8	229.0	3.0	225.9	.47	3.0
15:35	1.8	240.5	.48	1.8	239.8	1.9	241.1	.50	1.8
15:40	1.2	319.4	.06	1.1	285.2	1.2	256.1	-.15	1.3
15:45	.9	16.1	-.84	1.0	7.9	.9	33.5	-.96	.8
15:50	1.4	275.2	-.86	1.3	272.1	1.1	267.3	-.98	1.0
15:55	2.6	267.1	-.30	2.6	271.3	2.5	273.9	-.40	2.3
16:00	1.7	243.4	-.04	1.7	251.9	1.8	257.2	-.13	1.9
16:05	2.5	209.2	.39	2.7	206.2	2.8	198.7	.31	2.6
16:10	1.9	209.9	1.04	2.0	210.9	2.0	212.6	1.00	2.1
16:15	1.6	257.0	.55	1.7	248.6	1.8	241.4	.45	1.6
16:20	1.8	244.5	.81	1.8	249.5	1.7	251.5	.73	1.6
16:25	1.2	67.6	.32	1.3	76.2	1.3	90.5	.26	1.2
16:30	2.0	247.0	-.38	2.1	247.2	2.1	245.4	-.27	1.9
16:35	1.0	258.4	.46	1.0	256.3	1.1	261.0	.39	1.1
16:40	1.2	257.3	-.33	1.4	251.1	1.5	247.5	-.42	1.4
16:45	2.4	249.6	-.23	2.5	249.2	2.5	248.4	-.17	2.5
16:50	2.1	225.9	.22	2.2	224.2	2.3	221.0	.22	2.3
16:55	2.0	246.4	.85	2.1	245.6	2.2	243.1	.85	2.3
17:00	1.6	233.6	.91	1.6	228.1	1.7	225.3	.79	1.7
17:05	1.6	259.1	.75	1.7	258.8	1.8	255.0	.81	1.8
17:10	1.1	272.3	.14	1.1	265.4	1.2	243.0	.04	1.4
17:15	2.2	188.0	.10	2.4	190.8	2.5	190.6	.04	2.4
17:20	2.2	197.8	.43	2.4	195.5	2.6	194.6	.38	2.7
17:25	1.5	222.5	.24	1.4	221.1	1.3	214.2	.18	1.6
17:30	2.0	160.3	.02	2.0	164.8	2.0	170.7	.00	2.0
17:35	1.8	207.9	.01	1.9	207.8	2.0	205.8	.00	2.2
17:40	2.5	184.1	.40	2.7	188.3	2.8	189.7	.37	2.8
17:45	2.1	199.9	.02	2.1	195.4	2.2	194.2	.02	2.2
17:50	2.1	197.9	-.08	2.2	198.2	2.2	199.8	-.03	2.2
17:55	2.1	196.9	-.14	2.3	196.5	2.5	196.9	-.09	2.6
18:00	2.4	195.4	-.10	2.4	195.4	2.5	194.8	-.06	2.6
18:05	2.4	191.1	-.02	2.5	190.4	2.6	190.5	-.04	2.7
18:10	2.2	192.2	.04	2.3	193.0	2.4	192.9	.02	2.5

	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	2.3	194.3	-.04	2.5	193.8	2.7	191.2	-.04	2.8
18:20	2.1	193.3	.12	2.2	193.2	2.3	194.0	.11	2.3
18:25	1.9	191.2	.05	1.9	193.6	2.0	196.6	.08	2.2
18:30	1.6	189.4	.11	1.7	190.3	1.8	192.1	.12	2.0
18:35	1.6	191.8	-.03	1.8	193.0	1.9	196.1	-.05	2.0
18:40	1.4	199.0	-.03	1.5	199.9	1.6	201.1	-.03	1.6
18:45	1.1	216.4	-.11	1.2	215.8	1.2	214.4	-.02	1.4
18:50	1.2	199.6	-.06	1.4	203.2	1.5	204.5	-.08	1.7
18:55	1.5	197.1	-.08	1.7	196.2	1.8	194.3	-.08	2.0
19:00	1.8	204.6	-.01	1.9	200.5	2.1	199.9	-.04	2.3
19:05	2.0	211.5	-.04	2.1	207.3	2.3	206.6	-.03	2.5
19:10	2.2	205.9	.02	2.5	204.4	2.7	204.1	-.01	2.9
19:15	2.3	198.6	-.01	2.6	200.0	3.0	199.3	.00	3.3
19:20	2.4	190.4	-.09	2.8	190.9	3.2	192.2	-.12	3.4
19:25	2.0	173.7	-.09	2.4	176.1	2.9	180.0	-.10	3.3
19:30	2.6	175.5	-.03	2.9	175.4	3.1	176.6	-.05	3.4
19:35	3.1	183.7	-.13	3.4	185.3	3.7	186.1	-.14	4.0
19:40	3.4	187.7	-.10	3.8	189.9	4.1	191.8	-.14	4.4
19:45	3.8	194.3	.01	4.5	197.6	4.9	200.2	-.04	5.1
19:50	4.0	197.4	-.03	4.6	198.9	5.2	199.2	-.05	5.4
19:55	4.6	189.8	-.10	4.9	191.7	5.2	195.3	-.10	5.3
20:00	4.6	188.6	-.06	4.9	191.8	5.2	194.4	-.09	5.3
20:05	4.7	185.3	-.04	5.0	188.1	5.1	189.5	-.05	5.0
20:10	5.1	189.3	.00	5.1	189.8	5.0	190.8	.02	5.0
20:15	5.2	191.4	.00	5.1	192.9	5.0	193.7	.00	5.0
20:20	5.1	191.6	-.04	5.0	192.0	5.0	192.4	-.05	5.0
20:25	5.0	191.7	-.01	5.0	191.6	5.0	191.9	-.01	5.0
20:30	5.2	189.7	-.01	5.2	190.0	5.2	190.5	.00	5.3
20:35	5.5	186.4	-.01	5.6	186.7	5.6	186.5	-.01	5.6
20:40	5.9	184.6	.00	5.8	185.4	5.8	186.3	-.01	5.6
20:45	5.8	187.6	-.01	5.7	187.2	5.7	187.3	.00	5.7
20:50	5.9	188.5	-.01	5.8	188.8	5.8	188.9	-.04	5.8
20:55	5.7	185.6	-.02	5.7	186.3	5.8	186.7	-.02	5.8
21:00	5.9	188.1	.05	6.0	188.6	6.1	189.3	.03	6.2
21:05	6.5	190.5	.10	6.6	191.4	6.7	191.9	.05	6.9
21:10	7.3	192.5	.11	7.6	193.8	7.7	195.0	.09	7.9
21:15	8.2	196.2	.10	8.6	197.6	8.7	197.5	.11	8.8
21:20	7.9	199.0	-.03	8.3	200.5	8.5	202.3	.01	8.7
21:25	8.4	201.7	-.01	8.8	202.3	9.1	203.1	.02	9.4
21:30	8.6	201.9	-.02	9.0	202.2	9.3	202.0	-.01	9.5
21:35	8.6	201.8	-.06	9.0	201.4	9.2	201.7	-.05	9.4
21:40	8.0	201.8	-.01	8.4	200.5	8.7	199.7	.02	9.0
21:45	7.8	200.5	.01	8.4	199.4	8.9	198.5	.01	9.4
21:50	6.3	196.2	-.03	6.9	195.7	7.4	196.3	-.04	7.7
21:55	6.1	195.5	-.02	6.6	195.5	7.0	195.8	.00	7.4
22:00	7.6	194.6	.00	8.3	195.9	8.8	196.1	-.05	9.3
22:05	7.8	193.1	-.01	8.5	191.3	9.1	189.4	-.03	9.4
22:10	8.8	191.1	.02	9.6	190.9	10.2	190.3	.00	10.8
22:15	9.7	189.5	-.03	10.5	189.0	11.3	188.3	-.03	12.0
22:20	9.1	188.7	-.13	10.1	186.5	10.9	185.5	-.07	11.8
22:25	9.6	186.7	.10	10.3	186.8	11.0	186.4	.09	11.6
22:30	9.4	184.8	-.04	10.0	184.9	10.6	185.2	-.03	11.3
22:35	9.1	185.4	.04	9.8	185.9	10.6	185.9	-.01	11.2
22:40	9.0	184.6	.00	9.6	184.5	10.5	184.6	-.03	11.5
22:45	8.1	186.2	-.02	8.9	186.2	9.7	185.6	.01	10.6
22:50	8.3	187.7	.03	9.0	186.0	9.7	186.6	-.05	10.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/4/2022

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	60.3	-.09	8.8	61.9	-.06	8.3	59.3	-.02	
00:05	59.5	-.17	8.9	60.8	-.21			-.26	
00:10	55.2	.01	9.1	56.3	-.14	9.5	55.4	-.10	9.2
00:15	55.8	-.10	9.0	56.0	-.15	9.3	57.6	-.09	
00:20	55.5	.03	9.1	55.8	-.02			.02	
00:25	51.6	-.19	8.6	53.3	-.09	8.9	52.3	-.20	
00:30	50.6	-.06	9.3	50.6	-.29	8.7	50.3	-.10	
00:35	52.2	-.13	8.9	50.6	-.16	8.8	49.6	-.72	
00:40	50.6	-.20	9.1	53.7	.05			-.25	
00:45	48.0	-.15	8.7	48.9	-.29			-.25	
00:50	47.0	-.20	8.8	49.0	-.23			-.07	
00:55	51.0	.00	10.3	51.7	-.07			.04	
01:00	54.4	-.02	10.7	56.2	.04			.01	
01:05	55.9	.06	10.6	56.0	-.02	11.8	59.3	-.09	
01:10	55.7	-.22	10.3	53.4	-.21			-.23	9.4
01:15	54.6	-.09	11.9	55.2	-.04			-.04	
01:20	51.5	-.03	10.3	52.5	-.04	10.5	50.9	-.26	
01:25	56.0	.09	10.3	57.3	-.08			.34	
01:30	53.7	-.01	9.7	55.3	.02	9.4	53.3	-.11	
01:35	53.4	.03	9.0	53.5	.11			-.29	
01:40	49.6	-.05	8.7	52.1	-.11	9.3	55.5	-.07	
01:45	47.8	-.10	8.7	49.6	-.21	7.5	43.0	-.23	
01:50	49.4	.01	9.3	51.8	-.07			-.28	
01:55	51.7	-.22	9.3	51.6	-.35	9.8	53.2	-.20	
02:00	50.5	.03	9.3	54.1	-.06	9.4	55.3	.05	9.2
02:05	50.0	-.23	9.5	51.9	-.23	10.0	55.5	-.27	9.2
02:10	47.5	-.08	9.4	49.5	-.13	10.1	51.1	-.10	10.0
02:15	46.1	-.11	9.5	47.2	-.22	10.1	51.2	-.26	
02:20	45.2	-.13	10.0	47.8	-.23	10.2	49.0	-.09	
02:25	42.8	.00	9.7	44.1	-.02	9.9	47.2	-.24	
02:30	43.6	.00	9.6	46.0	-.05	9.9	49.2	-.11	9.8
02:35	42.4	-.15	9.9	42.4	-.07	9.3	44.5	-.18	10.2
02:40	43.7	-.10	9.9	45.3	-.08	10.0	45.4	-.17	9.4
02:45	44.8	.01	9.3	45.3	.02	9.6	49.8	-.01	9.1
02:50	44.9	.08	9.3	47.6	.04	9.3	51.8	-.04	9.4
02:55	44.6	-.18	10.5	45.8	-.18	10.2	47.5	.03	
03:00	44.1	-.15	9.4	44.4	-.09	10.3	45.6	-.35	
03:05	46.5	.15	9.3	47.6	.10	9.7	49.6	.08	
03:10	45.5	-.06	9.7	45.3	-.14			-.16	
03:15	45.7	-.04			-.07			-.17	
03:20	44.8	.04	9.2	43.7	.05	9.1	53.3	-.15	
03:25	44.9	-.18	9.7	47.3	-.08	8.9	48.2	-.15	
03:30	47.2	-.05	9.4	47.4	-.01	8.3	51.5	.06	
03:35	46.9	-.06	9.1	53.0	-.06			-.14	
03:40	49.6	-.15			-.29			-.22	
03:45	48.1	-.24			-.15			-.24	
03:50	54.1	-.03			-.06			-.36	
03:55	54.3	-.12			-.02			.01	
04:00	51.3	-.09	9.4	55.5	-.11			-.17	
04:05	52.9	-.07	9.3	54.6	-.18			-.07	
04:10		-.18			-.18			-.13	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	50.5	-10	9.1	56.5	-10			-03	
04:20	51.8	-17			-18			-36	
04:25	51.5	-14			-05			.08	
04:30	53.8	-08			-11			.05	
04:35		.05			.13			.07	
04:40	56.3	-05			-08			-31	
04:45	54.2	-13	9.5	60.8	.00			-16	
04:50	53.5	-09	9.4	58.6	-04	9.2	63.1	-05	9.5
04:55	55.4	-13	10.7	61.9	-15	9.2	67.4	-30	9.8
05:00	55.3	-11	9.3	62.0	-14	8.6	65.8	-27	
05:05	57.2	-24	9.8	61.4	-27			-22	
05:10	57.2	-10			-15			-12	
05:15	57.6	-12	8.6	62.6	.02			-11	
05:20	60.0	-03			-06			-10	
05:25	60.8	-13	8.9	64.0	-10	10.0	71.6	-32	
05:30	59.6	-06	9.3	63.6	-04	9.0	69.5	-15	9.0
05:35	57.9	-20	9.5	63.9	-10			-11	9.6
05:40	59.3	-19	9.4	61.8	-11	9.4	71.6	-12	
05:45	58.7	-17	9.5	62.0	-20	8.6	65.8	-33	
05:50	61.1	-16	8.7	65.1	-18	9.1	71.0	-12	8.8
05:55	62.2	-12	8.5	67.9	-13	8.2	71.5	-09	
06:00	62.4	-18	8.5	66.1	-16	8.6	70.9	-11	8.5
06:05	63.3	-09	8.6	68.9	-11	8.5	74.0	-14	
06:10	63.7	.04	8.5	69.9	-06	8.8	76.4	-08	9.1
06:15	64.0	-16	8.4	68.4	-19	8.6	74.6	-18	9.3
06:20	61.4	-16	8.8	65.7	-09			-16	
06:25	59.5	-08	8.4	61.9	-12	9.4	67.2	-10	9.4
06:30	59.7	-20	8.8	61.6	-18	8.8	67.9	-25	8.7
06:35	61.6	-16	8.7	63.5	-16	8.6	68.7	-21	10.4
06:40	59.6	-14	9.0	63.4	-14	8.8	67.1	-24	
06:45	58.9	-15	9.0	62.5	-18	8.7	65.7	-22	
06:50	58.2	-17	8.8	62.9	-09	8.4	64.1	-18	9.2
06:55	59.3	-16	8.5	62.7	-14	8.8	67.8	-19	8.9
07:00	59.6	-11	8.4	62.8	-11	8.2	66.1	-13	
07:05	59.5	.02	8.3	63.5	-08	8.6	67.2	-12	8.6
07:10	59.5	-13	8.6	62.9	-19	8.4	66.6	-23	8.2
07:15	57.5	-08	8.7	60.4	-14	8.7	64.2	-17	7.4
07:20	55.5	-17	8.7	57.8	-26	8.6	60.5	-06	7.7
07:25	54.7	-16	8.6	56.4	-14	8.1	58.3	-19	8.1
07:30	56.5	-27	8.4	59.2	-25	8.5	61.7	-29	
07:35	57.2	-09	8.9	60.0	-10	8.7	62.3	-09	8.2
07:40	57.3	-21	8.7	59.3	-19	8.4	63.9	-24	8.4
07:45	55.8	-03	8.4	59.0	-10	8.3	62.6	-09	8.5
07:50	56.9	-12	8.4	58.8	-16			-15	
07:55	56.3	-04	7.9	57.9	-07			-10	
08:00	55.2	-10	7.9	55.9	-13			-02	
08:05	53.1	-11	8.2	56.3	-03	8.6	61.5	-10	
08:10	53.5	-21	7.3	58.4	-11	7.9	61.9	-23	
08:15	55.4	.07	6.7	56.5	.03	6.6	60.5	.04	7.6
08:20	57.2	-08	7.1	60.1	-18	6.6	62.2	-18	7.0
08:25	57.7	-03	6.8	58.7	-03			-11	
08:30	57.3	-10	6.5	57.3	-08			-09	
08:35	57.0	-08	6.4	58.8	-07	6.1	60.1	.02	6.2
08:40	61.6	-08	6.0	62.9	-07	5.7	65.7	-17	5.9
08:45	64.3	-05	5.5	63.9	-05	5.8	69.7	-05	5.6
08:50	68.7	.00	5.4	70.3	.00	5.7	72.5	-02	

	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	70.6	-.11	6.0	69.2	-.10	6.5	73.7	-.04	5.6
09:00	63.6	-.08	5.3	66.6	-.05	6.1	70.9	-.18	6.7
09:05	65.3	-.01	5.6	71.7	.02	6.0	76.6	.06	6.6
09:10	67.3	.03	5.2	70.2	-.05	6.0	71.2	-.11	5.9
09:15	75.5	-.09	5.1	78.3	-.09	5.8	78.2	-.08	
09:20	81.5	-.13	6.0	80.0	-.24	7.0	81.8	-.16	7.0
09:25	82.2	.01	5.8	79.7	-.03			-.05	7.4
09:30	81.9	-.11	4.8	79.7	-.20			-.12	4.3
09:35	77.4	-.08	3.6	79.0	-.05			-.02	
09:40	79.2	-.22	4.8	82.6	-.25			-.11	
09:45	82.6	-.12	4.1	83.2	-.10			-.18	
09:50	79.5	-.09	3.1	79.7	-.16			-.14	
09:55	83.6	-.20	2.5	88.5	-.24			-.13	
10:00	78.4	-.06	3.0	85.0	-.11	1.8	82.5	-.08	
10:05	75.1	-.19	3.7	75.6	-.18	3.9	79.0	-.20	4.1
10:10	67.7	-.12	3.7	70.2	-.19	3.7	75.0	-.23	3.7
10:15	66.6	.04	2.9	74.5	-.03	3.0	80.2	-.14	2.5
10:20	46.9	-.16	2.9	57.3	-.23	2.9	70.4	-.30	2.9
10:25	37.6	-.35	2.3	45.7	-.32	2.3	55.8	-.34	2.3
10:30	64.2	.10	2.3	72.2	.01	2.3	79.9	.00	2.6
10:35	51.7	-.17	1.3	76.3	-.23	1.5	82.3	-.18	2.4
10:40	23.6	-.25	1.1	15.8	-.10	1.2	34.8	.03	1.2
10:45	7.3	-.75	.8	349.3	-.68	.9	3.2	-.64	1.1
10:50	297.9	.34	1.3	300.5	.64	1.0	290.6	.50	1.0
10:55	297.3	.63	1.2	309.1	.60	1.1	325.4	.64	1.0
11:00	354.6	.38	1.1	27.6	.24	1.2	49.7	.26	1.2
11:05	39.0	.31	1.2	49.8	.27	1.2	65.3	.17	1.1
11:10	126.0	.02	1.1	84.1	.16	1.4	68.9	.44	1.0
11:15	142.1	.36	1.2	135.6	.22	1.0	140.6	.16	.8
11:20	160.2	-.17	1.4	162.0	-.05	1.3	160.4	.06	1.5
11:25	142.9	.32	2.1	138.6	.20	2.2	138.1	.18	2.3
11:30	157.7	.43	1.6	155.4	.46	1.9	155.7	.51	2.1
11:35	206.1	.57	1.4	210.7	.52	1.4	210.4	.54	1.4
11:40	116.6	.53	1.1	119.0	.56	1.1	120.1	.45	1.3
11:45	131.4	.45	1.3	128.8	.58	1.5	122.3	.56	1.6
11:50	108.1	.22	1.3	117.8	.23	1.5	131.6	.26	1.4
11:55	139.8	.74	1.8	145.9	.65	1.8	151.1	.59	1.8
12:00	164.7	.63	.8	174.6	.77	.8	209.5	.89	.9
12:05	285.2	.61	1.0	276.5	.56	.8	318.7	.45	.7
12:10	300.0	.63	1.4	297.3	.51	1.3	312.9	.44	1.6
12:15	34.9	.58	1.2	30.7	.64	1.0	61.1	.62	1.0
12:20	349.7	.94	1.0	329.6	.97	1.0	326.2	.94	.7
12:25	328.0	.90	.9	325.7	.74	.9	321.5	.74	.9
12:30	139.7	.35	1.1	165.5	.04	1.2	177.3	-.27	1.4
12:35	285.7	.40	2.0	277.2	.32	1.8	269.5	.35	1.7
12:40	230.3	1.26	2.8	228.5	1.12	2.7	219.8	.94	2.8
12:45	257.6	.36	1.3	243.0	.39	1.4	240.4	.37	1.7
12:50	263.3	-.65	2.2	261.0	-.51	2.0	255.8	-.41	2.0
12:55	270.0	1.03	1.5	265.5	.96	1.4	260.1	.85	1.3
13:00	257.7	-.05	2.4	258.3	.09	2.3	260.1	.05	2.3
13:05	275.5	.25	1.8	273.1	.49	1.8	257.8	.66	1.5
13:10	285.2	.75	1.2	297.6	.89	1.4	282.5	.87	1.6
13:15	255.0	-.44	2.4	253.9	-.49	2.6	251.1	-.52	2.5
13:20	249.9	-.60	2.7	255.9	-.64	2.8	254.9	-.72	2.7
13:25	229.1	-.85	2.3	226.9	-.77	2.4	230.9	-.62	2.5
13:30	250.8	.84	3.1	250.6	.67	3.1	245.5	.51	3.0

	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	261.2	.95	2.4	257.2	.82	2.2	247.2	.67	2.0
13:40	245.2	.68	2.5	238.7	.73	2.7	232.3	.86	2.9
13:45	232.4	.44	2.7	228.1	.54	2.7	223.2	.57	2.8
13:50	231.3	.16	2.1	228.9	.15	2.2	227.0	.18	2.5
13:55	244.1	.24	2.6	243.3	.25	2.8	244.4	.32	2.9
14:00	221.8	.36	2.8	219.9	.34	2.9	217.6	.26	3.1
14:05	238.8	-.01	3.2	235.5	-.05	3.3	228.3	.06	3.4
14:10	240.2	.36	3.1	237.2	.30	3.1	232.2	.29	3.1
14:15	215.2	.18	2.8	211.3	.23	3.0	207.4	.29	3.2
14:20	231.4	.74	3.0	229.3	.79	2.9	225.0	.89	3.0
14:25	266.1	.60	1.5	255.1	.58	1.5	252.7	.58	1.5
14:30	237.3	.32	2.8	230.6	.29	2.6	229.6	.34	2.5
14:35	213.5	.17	2.4	210.8	.18	2.5	208.1	.14	2.2
14:40	249.2	.24	3.0	247.0	.17	2.8	242.7	.13	2.8
14:45	259.4	.38	3.2	257.3	.42	3.2	252.8	.41	3.0
14:50	248.9	.71	3.9	246.7	.72	3.9	244.4	.62	3.8
14:55	272.4	.72	3.2	272.1	.75	3.2	269.6	.77	3.3
15:00	233.9	.53	2.6	228.8	.53	2.8	221.6	.44	2.8
15:05	249.6	-.49	3.3	246.6	-.46	3.3	245.4	-.46	3.2
15:10	246.6	-.17	3.9	248.0	-.33	3.9	249.9	-.40	3.6
15:15	250.0	.84	2.0	249.1	.80	2.1	247.1	.84	2.2
15:20	258.6	.48	2.5	262.8	.54	2.6	265.7	.63	2.3
15:25	249.5	-.07	2.0	246.6	-.05	2.0	249.4	-.09	2.1
15:30	221.2	.45	3.1	219.6	.53	3.0	214.7	.45	2.8
15:35	240.9	.49	1.8	240.9	.41	1.6	236.3	.49	1.5
15:40	238.4	-.17	1.3	222.5	-.11	1.3	220.2	-.20	1.1
15:45	39.9	-1.02	.8	38.6	-1.20	.8	80.6	-1.39	1.2
15:50	237.9	-.93	1.3	231.0	-1.00	1.6	238.4	-.98	1.6
15:55	272.3	-.28	1.9	277.6	-.42	1.6	272.7	-.37	1.5
16:00	252.7	-.09	1.9	247.2	-.14	1.7	258.4	-.38	1.2
16:05	190.5	.40	2.3	185.5	.37	2.1	180.5	.27	1.8
16:10	205.8	.83	1.9	203.4	.83	1.7	204.2	.75	1.7
16:15	239.7	.63	1.5	235.7	.76	1.7	225.6	.78	1.6
16:20	258.3	.60	1.6	260.8	.56	1.5	258.8	.46	1.6
16:25	108.2	.26	1.3	120.9	.18	1.3	112.5	-.04	1.1
16:30	251.8	-.27	1.8	265.6	-.21	1.7	258.6	-.14	1.5
16:35	271.1	.46	1.0	261.3	.63	1.1	256.5	.78	1.2
16:40	247.7	-.33	1.4	251.5	-.29	1.4	263.2	-.30	1.4
16:45	249.3	-.13	2.5	252.2	-.13	2.6	255.6	-.17	2.6
16:50	218.2	.36	2.3	217.4	.38	2.5	213.2	.49	2.8
16:55	237.4	.72	2.5	234.5	.71	2.6	231.7	.65	2.7
17:00	218.3	.75	1.8	217.2	.75	1.7	214.5	.73	1.7
17:05	252.6	.75	1.8	249.4	.68	1.7	248.7	.54	1.8
17:10	225.5	-.10	1.6	214.9	-.14	1.8	207.3	-.17	2.0
17:15	191.8	-.10	2.4	191.7	-.10	2.2	188.5	.03	2.3
17:20	194.1	.30	2.7	191.8	.37	2.8	189.3	.36	2.9
17:25	206.4	.28	1.7	204.3	.32	1.9	204.2	.39	2.0
17:30	174.3	-.16	2.0	174.8	-.22	2.0	175.2	-.20	2.2
17:35	201.9	.08	2.4	200.0	.17	2.6	198.0	.24	2.7
17:40	191.1	.39	2.9	192.7	.41	2.9	194.7	.25	3.0
17:45	193.9	.01	2.3	194.5	.09	2.2	194.8	.03	2.1
17:50	200.6	-.06	2.3	200.0	-.04	2.3	196.5	-.10	2.4
17:55	197.0	-.11	2.6	197.3	-.09	2.5	193.8	-.08	2.6
18:00	194.2	-.09	2.7	191.9	-.07	2.8	188.8	-.09	2.9
18:05	189.2	-.05	2.9	189.1	-.02	2.9	189.6	.03	3.0
18:10	192.8	-.08	2.7	191.9	.00	2.7	192.3	-.02	2.7

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	189.8	-.03	3.0	189.3	-.02	3.1	188.3	.04	3.0
18:20	197.5	.09	2.4	199.5	.11	2.5	198.6	.08	2.6
18:25	195.6	.11	2.3	194.6	.05	2.4	196.5	.06	2.6
18:30	193.3	.08	2.2	196.5	.01	2.4	195.1	.06	2.5
18:35	197.7	.02	2.2	197.7	.03	2.4	198.5	-.01	2.5
18:40	201.7	-.01	1.7	202.6	.06	1.8	200.6	-.02	2.2
18:45	211.8	.05	1.5	211.6	.05	1.7	202.0	.08	1.9
18:50	202.4	-.11	1.8	199.8	-.09	1.9	197.3	-.17	2.2
18:55	193.7	-.08	2.1	192.1	-.04	2.5	196.7	-.04	2.5
19:00	200.6	-.03	2.5	202.9	.01	2.8	202.5	-.02	3.0
19:05	205.6	-.01	2.8	204.2	-.01	2.9	205.8	-.06	3.0
19:10	202.1	.01	3.2	202.5	.04	3.4	205.1	-.03	3.5
19:15	200.1	-.04	3.3	202.8	-.06	3.4	207.1	-.01	3.7
19:20	195.2	-.14	3.5	200.6	-.18	3.7	205.3	-.16	3.9
19:25	181.6	-.09	3.3	185.3	-.18	3.4	188.6	-.28	3.7
19:30	179.2	-.09	3.5	182.7	-.09	3.7	185.3	-.11	4.1
19:35	187.6	-.19	4.2	191.1	-.10	4.4	192.9	-.12	4.5
19:40	195.2	-.15	4.6	197.3	-.10	4.9	199.6	-.14	5.0
19:45	200.9	-.05	5.2	201.9	-.01	5.1	201.8	-.13	5.3
19:50	199.0	-.10	5.4	198.9	-.08	5.2	201.0	-.12	5.2
19:55	195.3	-.08	5.3	195.7	-.03	5.3	195.6	-.03	5.2
20:00	194.6	-.12	5.3	194.9	-.14	5.3	195.1	-.06	5.2
20:05	190.6	-.04	5.0	191.9	-.06	5.0	193.7	-.12	5.0
20:10	192.0	.03	4.9	193.3	.04	4.9	194.3	.11	4.9
20:15	194.5	.01	5.0	196.0	.05	5.0	196.6	-.01	5.1
20:20	192.5	-.01	5.1	191.6	-.01	5.0	191.9	-.04	5.0
20:25	191.2	.00	5.1	191.2	-.03	5.0	190.2	.03	5.0
20:30	189.5	-.02	5.4	189.4	-.07	5.5	189.3	-.07	5.5
20:35	186.8	.01	5.5	186.8	.03	5.4	187.5	.09	5.3
20:40	186.4	.00	5.5	186.2	.01	5.5	186.4	-.01	5.5
20:45	187.9	.00	5.7	189.6	-.01	5.7	190.5	.00	5.8
20:50	189.4	-.01	5.8	189.8	.00	5.9	190.5	.00	6.0
20:55	186.8	-.02	5.9	188.4	-.01	6.0	188.8	-.01	6.2
21:00	190.8	.04	6.4	192.4	.01	6.7	194.4	.05	6.8
21:05	193.3	.00	7.2	195.2	-.01	7.4	196.2	-.01	7.9
21:10	195.8	.13	8.1	196.2	.10	8.2	197.4	.04	8.2
21:15	198.4	.07	8.8	198.3	.06	8.9	199.4	.03	9.0
21:20	202.8	-.04	8.9	204.3	-.10	9.0	205.3	-.01	9.0
21:25	203.5	-.04	9.7	203.6	-.01	9.9	203.9	-.05	9.9
21:30	202.8	-.02	9.7	202.8	-.02	9.9	203.3	-.02	10.1
21:35	201.9	-.08	9.5	201.1	-.11	9.7	200.4	-.19	10.0
21:40	199.1	-.01	9.4	198.3	-.05	9.7	197.9	-.05	9.8
21:45	198.6	.13	9.7	198.3	.14	10.0	198.2	.16	10.3
21:50	195.9	-.18	8.1	195.1	-.16	8.3	194.2	-.19	8.4
21:55	196.2	-.08	7.8	196.9	-.02	8.3	197.5	-.04	8.5
22:00	196.6	-.07	9.6	196.7	-.05	9.9	196.1	-.04	10.0
22:05	187.6	-.05	10.0	186.7	-.11	10.2	186.1	-.13	10.4
22:10	190.3	-.12	11.3	189.6	-.08	11.7	189.7	-.15	12.2
22:15	187.0	-.03	12.7	186.8	-.02	13.3	186.8	.02	13.3
22:20	185.6	.01	12.5	185.4	.02	13.2	185.9	.03	13.5
22:25	186.4	.08	12.1	185.9	.03	12.9	185.7	.05	13.7
22:30	185.4	-.05	12.1	185.9	-.12	12.8	187.7	-.20	13.4
22:35	186.0	-.12	11.8	186.4	-.13	12.6	186.5	-.12	13.0
22:40	184.4	-.10	12.3	183.5	.01	13.1	183.3	-.12	14.0
22:45	185.1	.04	11.5	185.4	.05	12.5	185.0	.06	13.3
22:50	186.5	.04	11.4	185.7	.03	12.6	183.9	-.03	13.2

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/4/2022

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	56.6						
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10	55.1						
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00	56.7						
02:05	58.1						
02:10	55.6						
02:15							
02:20							
02:25							
02:30	57.2	9.3	59.2				
02:35	49.4	9.9	55.5	9.5	58.9		
02:40	47.6	9.8	55.8	8.8	54.5		
02:45	50.5	9.2	58.1	8.7	63.4		
02:50	59.4			8.5	65.5		
02:55		8.5	53.6				
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
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							
04:35							
04:40							
04:45							
04:50	69.6						
04:55	70.1						
05:00		10.3	80.0				
05:05							
05:10							
05:15							
05:20							
05:25							
05:30	73.8						
05:35	77.6						
05:40							
05:45							
05:50	75.8						
05:55							
06:00	77.3						
06:05							
06:10	82.3						
06:15	83.8						
06:20							
06:25	73.2						
06:30	75.5	9.0	80.3				
06:35	75.0						
06:40							
06:45							
06:50	70.8						
06:55	72.3						
07:00							
07:05	72.8	8.4	82.5				
07:10	73.9						
07:15	67.5						
07:20	66.5						
07:25	63.1						
07:30							
07:35	67.2						
07:40	65.5						
07:45	63.2						
07:50							
07:55							
08:00							
08:05							
08:10							
08:15	62.8						
08:20	64.4						
08:25		6.2	74.0				
08:30							
08:35	60.6						
08:40	69.2	6.0	74.1				
08:45	73.3	6.7	78.4	4.9	82.8		
08:50				4.6	84.1		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	74.9	5.2	80.1	5.1	87.4		
09:00	77.2						
09:05	75.1						
09:10	76.6	5.2	74.0				
09:15		6.7	83.4				
09:20	84.4			6.8	88.0		
09:25	77.5						
09:30	75.5						
09:35							
09:40							
09:45							
09:50							
09:55							
10:00							
10:05	80.5						
10:10	77.4						
10:15	87.4	3.6	89.5				
10:20	81.4						
10:25	70.7	2.3	79.6				
10:30	85.7	3.3	91.5				
10:35	87.3	2.2	96.3				
10:40	53.2	2.9	86.3				
10:45	324.8	.6	324.2				
10:50	307.8	1.0	9.3				
10:55	322.5	.9	30.3				
11:00	62.1	1.4	68.6	1.6	89.9		
11:05	77.9	2.0	90.4				
11:10	62.1	2.6	78.7				
11:15	148.7	.8	149.6	2.2	100.7		
11:20	166.0	1.9	148.0	2.1	145.6		
11:25	136.6	2.4	131.7	2.5	126.0		
11:30	153.2	2.0	147.1	2.1	146.9		
11:35	200.7	1.6	194.5	1.4	168.5		
11:40	116.1	1.1	122.4	1.4	107.6		
11:45	121.9	1.7	129.1	1.8	160.2		
11:50	148.0	1.6	149.0	1.7	169.1		
11:55	154.7	2.1	158.4	2.8	144.4		
12:00	102.5	1.3	106.1	1.4	107.9		
12:05	4.1	.9	292.9	1.4	255.1		
12:10	329.2	1.4	326.1	1.3	331.2		
12:15	114.4	1.5	129.9	1.5	171.9		
12:20	348.4	1.0	124.1	1.0	193.7		
12:25	272.7	1.1	214.8	.7	203.1		
12:30	170.6	1.8	173.7	2.3	171.4		
12:35	248.5	1.6	223.0	1.9	217.9		
12:40	206.2	3.0	193.9	2.7	209.5		
12:45	226.2	2.1	224.5	2.3	205.8		
12:50	254.8	2.1	249.2	2.5	239.6		
12:55	256.1	1.4	249.2	1.7	232.3		
13:00	258.9	2.2	259.6	2.4	250.0		
13:05	253.4	1.5	245.4	1.9	240.0		
13:10	278.1	1.7	269.2	1.5	257.1		
13:15	248.9	2.6	248.9	2.7	254.3		
13:20	246.9	2.9	249.6	3.1	252.9		
13:25	235.1	2.5	230.1	2.9	232.7		
13:30	241.2	2.9	237.1	2.7	233.5		

	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
13:35	236.4	2.0	224.6	2.4	214.5		
13:40	226.8	3.1	219.7	2.9	220.6		
13:45	221.5	2.7	218.2	2.5	206.7		
13:50	222.0	2.5	210.5	2.5	208.4		
13:55	240.9	2.8	238.6	2.7	231.0		
14:00	221.4	3.2	212.7	3.3	210.8		
14:05	220.6	4.0	218.2	3.8	218.6		
14:10	226.3	2.9	214.7	2.9	201.6		
14:15	204.6	3.0	202.8	3.4	212.9		
14:20	219.8	2.9	217.4	2.9	215.1		
14:25	255.9	1.5	259.9	1.6	266.5		
14:30	229.6	2.8	223.3	2.9	222.3		
14:35	200.1	2.1	200.0	2.8	196.4		
14:40	240.2	2.6	232.1	2.7	228.6		
14:45	248.4	3.2	248.0	4.8	245.5		
14:50	241.5	3.6	236.3	3.6	234.4		
14:55	266.6	3.4	267.1	3.0	264.7		
15:00	209.3	2.9	203.2	2.9	204.4		
15:05	246.1	3.0	247.4	2.9	246.2		
15:10	249.4	3.3	247.8	3.4	252.7		
15:15	244.3	2.2	240.5	2.3	232.6		
15:20	264.2	1.9	260.4	2.6	261.7		
15:25	258.0	1.6	256.4	1.8	252.7		
15:30	212.6	2.9	207.8	3.0	203.3		
15:35	232.2	1.6	220.2	1.6	210.0		
15:40	221.4	1.1	237.5	1.1	222.0		
15:45	76.1	1.3	69.3	1.4	66.1		
15:50	242.0	1.5	245.4	1.5	250.1		
15:55	261.3	1.3	258.0	1.5	246.0		
16:00	263.6	1.1	287.6	1.3	304.0		
16:05	186.6	1.6	181.0	1.2	192.1		
16:10	198.8	1.9	186.7	2.1	197.1		
16:15	221.0	1.6	214.8	1.6	198.9		
16:20	247.4	1.7	233.6	1.3	216.8		
16:25	136.3	1.0	159.6	1.5	215.0		
16:30	243.3	1.3	221.2	1.6	225.0		
16:35	239.4	1.4	234.6	1.7	225.2		
16:40	258.6	1.5	256.6	2.2	258.1		
16:45	259.4	2.3	265.0	2.2	276.0		
16:50	209.4	3.1	209.4	2.8	206.2		
16:55	230.4	2.6	226.2	2.6	229.5		
17:00	215.3	2.0	217.2	2.5	207.3		
17:05	247.5	2.0	244.2	1.6	218.7		
17:10	202.9	2.2	193.8	3.0	185.2		
17:15	185.4	2.5	187.1	2.5	182.3		
17:20	191.4	3.0	204.4	3.7	180.5		
17:25	194.7	2.1	199.5	2.4	185.5		
17:30	180.7	2.5	178.1	2.6	181.8		
17:35	203.0	2.5	202.9	2.8	197.7		
17:40	200.4	2.9	200.0	2.8	179.6		
17:45	188.1	2.2	194.3	3.0	193.8		
17:50	197.9	2.2	193.4	2.4	186.7		
17:55	189.3	2.7	185.2	2.9	184.5		
18:00	190.8	2.9	191.0	3.2	187.5		
18:05	191.9	3.2	188.3	3.1	185.8		
18:10	192.1	3.1	196.2	3.1	190.0		

	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
18:15	188.3	3.2	187.7	3.0	188.1		
18:20	196.5	2.9	202.5	2.7	206.5		
18:25	195.5	2.8	191.2	3.6	194.3		
18:30	198.2	2.6	197.4	3.6	210.1		
18:35	200.3	2.6	204.9	2.8	203.9		
18:40	201.2	2.3	197.2	2.2	191.8		
18:45	199.6	2.4	201.4	2.3	198.3		
18:50	191.4	2.4	190.4	2.4	193.7		
18:55	195.4	2.6	193.6	3.4	189.1		
19:00	201.4	3.3	202.5	2.9	203.2		
19:05	203.9	3.6	211.9				
19:10	207.9	3.7	211.8	3.9	209.1		
19:15	206.7	3.7	207.5	3.7	204.2		
19:20	205.1	3.4	191.1	4.3	198.4		
19:25	192.2	4.3	202.3	4.7	196.4		
19:30	188.0	4.3	188.0	4.3	193.3		
19:35	195.3	4.8	199.5	4.1	202.0		
19:40	200.5	4.7	200.8	5.5	204.1		
19:45	201.8	5.3	205.6	3.9	198.6		
19:50	199.5	5.2	200.8	5.7	201.6		
19:55	196.7	5.2	196.8	5.2	196.8		
20:00	194.8	5.4	198.0	5.2	195.7		
20:05	196.1	5.1	195.6	5.1	193.7		
20:10	195.0	5.4	194.4	4.9	197.8		
20:15	198.3	5.1	195.0	5.3	197.4		
20:20	191.0	4.8	190.4	5.1	192.4		
20:25	190.0	5.1	190.6	4.7	189.3		
20:30	187.3	5.4	188.6	5.5	182.1		
20:35	183.3	5.5	184.0	5.3	189.9		
20:40	187.6	5.7	189.2	5.9	191.0		
20:45	188.5	6.0	185.2	6.2	184.7		
20:50	190.5	6.3	191.4	6.2	191.8		
20:55	188.8	6.3	191.3	6.5	192.4		
21:00	195.6	7.1	195.6	7.1	195.2		
21:05	198.6	7.9	202.9				
21:10	198.3	8.0	199.3				
21:15	198.5	9.1	199.2	8.8	198.2		
21:20	204.9	10.1	211.1	9.7	209.1		
21:25	204.4	10.4	204.9	10.5	200.8		
21:30	203.5	10.2	201.3	10.2	201.9		
21:35	200.0	10.0	199.4	10.3	199.0		
21:40	197.5	10.2	197.8	10.1	197.1		
21:45	197.4	10.3	197.3	10.3	196.8		
21:50	193.4	8.8	193.4	9.3	192.8		
21:55	196.5	8.9	197.0	9.2	198.0		
22:00	194.7	10.1	193.6	10.2	191.8		
22:05	185.8	10.6	185.5	10.8	186.1		
22:10	189.4	12.7	187.9	13.0	187.3		
22:15	187.0	13.2	187.6				
22:20	185.7	12.8	186.1				
22:25	186.0	13.9	186.3	14.2	190.0		
22:30	188.1	12.7	189.6				
22:35	188.2	13.5	188.8				
22:40	184.9	13.5	184.4				
22:45	185.5	14.0	187.8				
22:50	183.6	15.3	187.9				

	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	184.2						
23:00	182.6						
23:05	182.9			13.8	182.5		
23:10	185.1						
23:15	182.2						
23:20	184.4	12.0	187.3				
23:25	188.8	10.5	188.2	11.2	187.9		
23:30	195.9	9.8	193.1	10.0	194.5		
23:35	193.9	10.7	194.6				
23:40	195.6	10.4	201.5				
23:45	199.2	9.2	193.5	9.3	191.2		
23:50	199.9	9.0	187.4	10.2	194.2		
23:55	199.3			11.4	205.9		
Average	171.6	4.5	186.6	4.2	196.0		
Max	348.4	15.3	326.1	14.2	331.2		
Max Hour	12:20	22:50	12:10	22:25	12:10		
Min	4.1	.6	9.3	.7	54.5		
Count	210	172	172	145	145	0	0
Total							