

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/15/2022

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	25.8	990.00	94.0	.7	141.9	-.05	.6	224.0	.01
00:05	25.8	990.00	94.0	.5	140.2	-.06	.5	245.6	-.03
00:10	25.7	990.00	94.0	.7	180.0	.01	.8	236.1	.00
00:15	25.7	990.00	94.0	.7	172.1	.01	.8	249.9	.00
00:20	25.5	990.00	94.0	.6	169.0	.01	.6	259.7	.00
00:25	25.5	990.00	94.0	.5	166.6	.00	.6	261.5	.00
00:30	25.4	990.00	94.0	.8	199.2	.03	.9	250.0	.01
00:35	25.4	990.00	94.0	.7	195.8	.00	1.1	261.4	-.03
00:40	25.4	990.00	94.0	.3	220.3	.03	1.1	270.0	.00
00:45	25.4	990.00	94.0	.2	171.7	.05	1.1	273.3	.06
00:50	25.3	990.00	94.0	.2	245.0	-.01	1.2	271.3	.03
00:55	25.3	990.00	94.0	.7	206.6	-.01	1.2	248.8	-.02
01:00	25.3	990.00	94.0	.8	203.0	.00	1.2	246.5	.02
01:05	25.3	990.00	94.0	1.2	203.9	.05	1.4	243.8	.06
01:10	25.1	989.00	95.0	1.3	208.9	.09	1.5	244.4	.08
01:15	25.1	989.00	95.0	1.3	198.0	.05	1.6	232.3	.06
01:20	25.0	989.00	95.0	1.5	206.7	.13	2.2	226.7	.20
01:25	25.0	989.00	95.0	1.2	210.1	.08	2.1	229.5	.16
01:30	24.9	989.00	95.0	.8	212.9	-.01	1.7	235.3	.05
01:35	24.9	989.00	95.0	.7	212.2	.06	1.7	235.5	.10
01:40	24.8	989.00	95.0	.8	207.6	.00	1.9	229.7	.00
01:45	24.8	989.00	95.0	.5	184.7	.00	1.4	235.0	.00
01:50	24.7	989.00	95.0	.3	186.5	-.02	1.2	238.2	.01
01:55	24.7	989.00	95.0	.6	161.0	.02	1.0	209.7	.06
02:00	24.7	989.00	95.0	.4	164.3	-.02	1.0	220.9	.00
02:05	24.7	989.00	95.0	.7	179.6	-.01	1.3	216.5	.04
02:10	24.6	989.00	95.0	1.2	176.3	.01	1.6	203.3	.04
02:15	24.6	989.00	95.0	1.3	171.7	-.05	1.4	204.2	-.03
02:20	24.5	989.00	95.0	.8	176.7	-.01	1.1	228.7	.00
02:25	24.5	989.00	95.0	.5	168.0	-.03	.8	226.9	-.07
02:30	24.4	989.00	95.0	.3	163.7	.00	.7	221.2	.00
02:35	24.4	989.00	95.0	.8	207.6	.07	1.1	212.7	.01
02:40	24.3	989.00	95.0	1.0	194.2	.00	1.4	215.7	-.03
02:45	24.3	989.00	95.0	1.4	173.5	.00	1.6	202.1	.02
02:50	24.2	989.00	95.0	1.7	177.8	.13	1.6	205.1	.18
02:55	24.2	989.00	95.0	1.9	181.1	.15	2.0	207.4	.15
03:00	24.1	989.00	95.0	2.0	176.2	.07	1.9	203.0	.12
03:05	24.1	989.00	95.0	1.7	185.5	.08	2.0	216.1	.12
03:10	24.0	989.00	95.0	1.3	177.8	.02	1.6	209.1	.06
03:15	24.0	989.00	95.0	.9	185.4	.02	1.3	216.5	.04
03:20	24.0	989.00	95.0	.6	153.9	.01	.9	223.6	.02
03:25	24.0	989.00	95.0	.7	139.2	-.03	.6	210.6	-.02
03:30	23.9	989.00	95.0	.6	133.1	-.05	.4	178.8	-.04
03:35	23.9	989.00	95.0	.6	50.8	.06	.3	134.2	.04
03:40	23.9	989.00	95.0	.8	43.3	.03	.5	129.3	-.03
03:45	23.9	989.00	95.0	.6	59.7	.04	.7	158.1	.01
03:50	23.8	989.00	95.0	.5	58.4	-.02	.5	159.6	-.02
03:55	23.8	989.00	95.0	.4	109.0	-.01	.7	172.1	.02
04:00	23.8	989.00	95.0	.2	155.4	-.02	.7	189.9	-.01
04:05	23.8	989.00	95.0	.4	173.6	.02	.8	190.4	.02
04:10	23.7	989.00	96.0	.3	216.0	.02	.8	195.3	.00

	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	23.7	989.00	96.0	.9	186.9	.03	1.1	185.2	.02
04:20	23.6	989.00	96.0	1.6	156.8	.09	1.3	169.6	.06
04:25	23.6	989.00	96.0	1.7	156.2	.05	1.4	173.4	.04
04:30	23.6	989.00	96.0	1.9	170.1	.08	1.6	192.5	.06
04:35	23.6	989.00	96.0	1.2	156.2	-.01	.9	198.0	-.04
04:40	23.5	989.00	96.0	1.0	143.0	.02	.5	190.7	.00
04:45	23.5	989.00	96.0	.7	132.1	-.03	.2	241.1	-.04
04:50	23.4	989.00	96.0	.8	51.0	-.03	.5	112.5	-.06
04:55	23.4	989.00	96.0	1.0	29.9	.07	.6	58.9	.03
05:00	23.3	990.00	96.0	.7	36.3	.05	.3	40.5	.01
05:05	23.3	990.00	96.0	.5	53.1	-.03	.4	68.4	.08
05:10	23.2	990.00	95.0	.2	74.4	-.04	.4	186.7	.13
05:15	23.2	990.00	95.0	.6	166.3	-.14	.4	166.1	.13
05:20	23.2	990.00	96.0	.8	171.0	-.01	.7	195.1	-.02
05:25	23.2	990.00	96.0	.7	164.6	-.04	.7	223.2	-.04
05:30	23.1	990.00	96.0	.7	175.8	-.02	.7	221.5	-.02
05:35	23.1	990.00	96.0	.6	190.6	.05	.5	221.7	.02
05:40	23.1	990.00	96.0	.3	70.5	-.06	.3	310.3	-.07
05:45	23.1	990.00	96.0	.4	153.0	-.12	.4	207.5	-.13
05:50	23.0	989.00	96.0	.3	158.1	-.01	.4	213.2	-.11
05:55	23.0	989.00	96.0	.7	197.4	-.08	.9	226.9	.00
06:00	22.9	990.00	96.0	.8	198.4	-.04	1.0	224.4	-.04
06:05	22.9	990.00	96.0	.8	185.6	-.07	.8	210.6	-.07
06:10	22.9	990.00	96.0	.7	164.1	.02	.7	184.4	-.06
06:15	22.9	990.00	96.0	.7	135.0	.00	.4	184.1	.02
06:20	22.8	990.00	96.0	.6	92.6	-.02	.4	121.2	-.04
06:25	22.8	990.00	96.0	.7	42.5	-.08	.5	69.1	-.08
06:30	22.8	990.00	96.0	1.3	12.9	-.18	1.2	11.5	.06
06:35	22.8	990.00	96.0	1.6	4.9	-.43	1.2	12.6	-.19
06:40	22.8	990.00	96.0	1.2	356.7	-.09	1.3	355.7	-.20
06:45	22.8	990.00	96.0	.5	350.8	-.07	.9	14.6	-.05
06:50	22.7	991.00	96.0	.3	296.7	-.10	.5	27.2	-.02
06:55	22.7	991.00	96.0	.6	248.5	.07	.4	279.2	.05
07:00	22.8	991.00	96.0	.4	213.2	-.01	.3	157.4	-.28
07:05	22.8	991.00	96.0	.5	198.5	-.36	.3	348.7	-.30
07:10	22.8	991.00	96.0	.5	218.4	-.42	.3	328.2	-.14
07:15	22.8	991.00	96.0	.6	198.2	-.23	.2	25.5	-.11
07:20	22.9	991.00	96.0	.5	177.3	-.05	.3	337.3	-.01
07:25	22.9	991.00	96.0	.7	169.8	.08	.4	222.4	.04
07:30	23.1	991.00	96.0	.8	173.1	.01	.3	197.0	-.19
07:35	23.1	991.00	96.0	.8	153.0	-.13	.3	225.0	-.38
07:40	23.3	991.00	95.0	.5	154.0	-.31	.4	243.1	-.23
07:45	23.3	991.00	95.0	.3	132.9	-.27	.4	305.3	-.17
07:50	23.6	991.00	95.0	.7	53.4	-.09	.7	355.1	-.22
07:55	23.6	991.00	95.0	.7	27.4	-.21	1.0	26.5	-.36
08:00	23.9	991.00	94.0	1.2	44.4	-.05	1.1	33.5	-.16
08:05	23.9	991.00	94.0	1.0	48.9	.01	.9	39.1	.00
08:10	24.2	991.00	93.0	1.0	41.5	-.03	1.0	38.6	-.03
08:15	24.2	991.00	93.0	.8	41.4	-.06	.8	41.6	-.06
08:20	24.6	991.00	93.0	1.0	35.1	-.03	.8	23.0	.03
08:25	24.6	991.00	93.0	1.0	39.2	.01	.9	24.9	.06
08:30	24.9	992.00	91.0	.6	33.5	.14	.6	356.9	.14
08:35	24.9	992.00	91.0	.3	38.3	.16	.3	17.5	.15
08:40	25.2	992.00	89.0	.6	108.2	.21	.4	108.7	.23
08:45	25.2	992.00	89.0	.4	67.0	.01	.4	101.8	.07
08:50	25.5	992.00	88.0	.6	51.6	.12	.6	43.4	.10

	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	25.5	992.00	88.0	1.0	35.1	.02	1.0	25.5	.03
09:00	26.0	992.00	86.0	1.3	29.4	.06	1.3	16.2	.10
09:05	26.0	992.00	86.0	1.1	43.8	.04	.9	37.3	.06
09:10	26.9	992.00	83.0	1.3	33.1	-.06	1.0	21.7	-.08
09:15	26.9	992.00	83.0	1.9	33.5	.00	1.8	31.1	.07
09:20	27.9	993.00	78.0	1.8	34.5	.01	1.8	30.9	-.01
09:25	27.9	993.00	78.0	1.7	11.6	.12	1.7	7.4	.19
09:30	28.6	993.00	74.0	1.0	37.3	.32	1.2	33.4	.23
09:35	28.6	993.00	74.0	.9	43.8	.20	.9	45.8	.30
09:40	29.0	993.00	72.0	1.3	39.3	.13	1.5	29.4	.16
09:45	29.0	993.00	72.0	1.0	17.1	.12	1.0	8.3	.08
09:50	29.6	992.00	70.0	.7	6.8	.11	.8	16.3	.21
09:55	29.6	992.00	70.0	1.0	48.4	-.03	.9	34.0	.04
10:00	30.3	992.00	67.0	1.2	27.9	.26	1.0	17.9	.31
10:05	30.3	992.00	67.0	1.2	32.1	.14	1.2	26.6	.16
10:10	30.4	992.00	68.0	.6	49.6	.28	.8	64.6	.26
10:15	30.4	992.00	68.0	.8	51.3	.37	.8	49.0	.43
10:20	31.2	993.00	64.0	.7	318.4	.21	.4	359.6	.27
10:25	31.2	993.00	64.0	.6	333.0	.18	.6	334.3	.15
10:30	31.4	992.00	62.0	.8	313.5	.33	.9	316.0	.32
10:35	31.4	992.00	62.0	.7	64.4	-.09	.8	26.2	.13
10:40	31.4	992.00	60.0	1.2	7.2	-.43	1.1	13.9	-.38
10:45	31.4	992.00	60.0	.9	31.1	.10	1.0	23.0	.11
10:50	31.6	992.00	60.0	.7	358.5	.18	.7	8.6	.23
10:55	31.6	992.00	60.0	1.2	24.7	.11	1.3	38.1	.13
11:00	32.2	992.00	59.0	.4	356.6	.05	.5	22.4	.03
11:05	32.2	992.00	59.0	1.1	2.0	.35	1.3	24.7	.38
11:10	32.3	992.00	58.0	1.5	40.8	-.36	1.7	57.9	-.22
11:15	32.3	992.00	58.0	1.8	74.5	-.19	2.1	73.6	-.07
11:20	32.6	992.00	57.0	1.7	109.4	-.50	2.1	115.1	-.55
11:25	32.6	992.00	57.0	2.6	46.1	-.01	2.7	48.6	.05
11:30	32.8	992.00	57.0	2.0	49.3	-.42	2.3	63.5	-.45
11:35	32.8	992.00	57.0	1.5	70.1	.12	1.7	80.7	.22
11:40	32.7	992.00	55.0	2.0	61.8	.05	2.1	57.6	.20
11:45	32.7	992.00	55.0	1.0	39.0	.12	1.2	57.4	.31
11:50	32.5	991.00	55.0	.9	297.6	-.40	.9	320.4	-.58
11:55	32.5	991.00	55.0	1.5	27.7	.04	1.7	38.7	.18
12:00	33.0	992.00	55.0	1.0	8.1	.26	1.0	21.3	.29
12:05	33.0	992.00	55.0	1.2	79.2	-.39	1.4	69.9	-.44
12:10	33.4	992.00	54.0	1.9	353.7	-.22	1.8	354.2	-.27
12:15	33.4	992.00	54.0	2.3	55.4	.06	2.4	58.1	.17
12:20	33.5	991.00	54.0	1.8	67.5	.24	1.9	60.6	.32
12:25	33.5	991.00	54.0	2.0	67.8	-.10	1.8	65.8	-.02
12:30	33.3	991.00	54.0	1.9	37.3	-.11	2.0	45.3	-.10
12:35	33.3	991.00	54.0	1.5	19.2	-.05	1.9	18.8	.00
12:40	33.3	991.00	54.0	1.2	36.4	-.12	1.2	42.4	-.07
12:45	33.3	991.00	54.0	1.4	29.3	-.19	1.5	38.6	-.28
12:50	33.5	991.00	53.0	2.0	47.7	-.03	2.0	41.9	-.07
12:55	33.5	991.00	53.0	1.2	55.3	.09	1.3	71.7	.11
13:00	33.4	991.00	53.0	1.2	54.9	-.48	1.6	49.4	-.66
13:05	33.4	991.00	53.0	1.0	21.6	-1.07	1.5	41.0	-1.48
13:10	34.4	993.00	53.0	2.1	13.0	-.22	2.4	14.7	-.11
13:15	34.4	993.00	53.0	1.9	27.5	.14	2.0	29.2	.19
13:20	34.3	992.00	50.0	2.4	30.6	.00	2.5	31.3	.09
13:25	34.3	992.00	50.0	1.3	21.0	.16	1.5	16.7	.32
13:30	34.3	991.00	50.0	1.0	59.8	.00	1.1	60.8	.13

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	34.3	991.00	50.0	1.6	83.3	-.18	1.8	91.2	-.24
13:40	34.4	991.00	51.0	2.2	72.7	-.35	2.5	78.1	-.48
13:45	34.4	991.00	51.0	1.1	93.4	.10	1.1	94.9	.15
13:50	34.3	990.00	50.0	1.0	344.6	-.32	.9	346.6	-.37
13:55	34.3	990.00	50.0	1.7	85.1	.25	2.1	92.3	.16
14:00	33.9	990.00	52.0	1.8	86.0	-.14	1.8	88.3	-.32
14:05	33.9	990.00	52.0	2.8	138.5	-.26	3.1	133.7	-.35
14:10	34.6	992.00	52.0	1.9	143.6	.16	1.7	141.8	.23
14:15	34.6	992.00	52.0	1.3	198.5	.02	1.4	216.0	.12
14:20	34.8	992.00	50.0	1.7	123.3	-.57	2.0	130.1	-.69
14:25	34.8	992.00	50.0	1.7	99.6	-.07	2.0	100.3	-.07
14:30	33.9	989.00	53.0	1.0	218.2	-.41	1.1	186.4	-.47
14:35	33.9	989.00	53.0	.7	201.8	-.67	.9	151.5	-1.04
14:40	34.7	992.00	51.0	.8	19.8	-.47	.9	52.1	-.73
14:45	34.7	992.00	51.0	2.4	160.4	-.19	2.8	160.8	-.24
14:50	35.0	992.00	50.0	2.6	152.1	-.20	2.8	145.2	-.23
14:55	35.0	992.00	50.0	1.8	113.1	-.31	2.1	117.9	-.18
15:00	34.6	990.00	51.0	1.5	83.5	-.28	2.1	80.4	-.14
15:05	34.6	990.00	51.0	1.2	50.1	-1.16	1.7	71.9	-.94
15:10	35.0	991.00	49.0	.8	84.8	-.83	.8	101.9	-1.19
15:15	35.0	991.00	49.0	1.2	6.3	-.44	1.3	3.5	-.70
15:20	35.6	992.00	47.0	1.8	90.1	-.13	2.2	86.9	-.07
15:25	35.6	992.00	47.0	1.7	72.7	-.26	2.0	79.0	-.24
15:30	35.5	991.00	48.0	1.9	41.9	-.50	1.9	46.8	-.63
15:35	35.5	991.00	48.0	1.2	24.6	-.66	1.7	14.5	-.95
15:40	35.2	989.00	49.0	2.7	62.3	-.30	3.0	61.9	-.41
15:45	35.2	989.00	49.0	2.4	51.4	-.16	2.7	57.6	-.17
15:50	34.9	989.00	50.0	1.7	44.6	-.18	1.9	38.8	-.36
15:55	34.9	989.00	50.0	1.9	21.3	-.80	2.9	17.9	-1.09
16:00	35.6	991.00	49.0	2.6	37.7	-.57	3.0	45.3	-.61
16:05	35.6	991.00	49.0	1.5	16.6	-.49	1.8	21.2	-.64
16:10	34.6	988.00	50.0	.9	327.6	-.14	1.2	339.4	-.13
16:15	34.6	988.00	50.0	.9	25.2	-.42	.7	18.5	-.69
16:20	35.8	993.00	47.0	2.9	51.7	-.23	3.1	59.0	-.16
16:25	35.8	993.00	47.0	2.0	51.7	.01	2.2	52.0	.10
16:30	34.7	989.00	48.0	.5	55.6	.02	.7	188.8	.12
16:35	34.7	989.00	48.0	.9	49.5	-.26	1.2	62.2	-.35
16:40	35.7	992.00	47.0	2.6	24.8	-.43	2.9	28.4	-.50
16:45	35.7	992.00	47.0	2.0	37.8	-.62	2.5	31.3	-.84
16:50	36.1	993.00	46.0	1.9	84.0	-.11	1.9	85.4	-.34
16:55	36.1	993.00	46.0	2.3	126.2	-.01	2.6	125.8	.13
17:00	35.9	991.00	44.0	2.2	160.7	-.51	2.7	153.6	-.51
17:05	35.9	991.00	44.0	.9	81.0	-.65	1.6	88.3	-.96
17:10	36.1	991.00	43.0	1.6	49.0	.06	1.8	65.7	.11
17:15	36.1	991.00	43.0	1.3	16.6	.25	1.1	20.9	.22
17:20	36.2	991.00	43.0	1.0	359.4	-.13	1.0	12.8	-.16
17:25	36.2	991.00	43.0	.7	47.1	-.38	1.0	83.1	-.41
17:30	36.4	992.00	43.0	1.2	105.1	-.41	1.6	115.1	-.47
17:35	36.4	992.00	43.0	2.3	63.5	-.25	2.6	62.3	-.28
17:40	36.1	990.00	44.0	2.2	63.7	-.04	2.3	70.5	.02
17:45	36.1	990.00	44.0	1.7	76.6	-.01	1.8	79.0	.02
17:50	35.6	987.00	45.0	1.4	84.0	.06	1.5	82.5	.08
17:55	35.6	987.00	45.0	1.4	123.0	.25	1.4	116.5	.36
18:00	35.9	991.00	45.0	1.2	49.0	-.21	1.6	57.8	-.21
18:05	35.9	991.00	45.0	1.7	53.5	.05	1.9	64.8	-.01
18:10	35.8	991.00	45.0	2.3	72.2	.06	2.7	74.2	.20

	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	35.8	991.00	45.0	1.9	93.4	-.10	2.4	92.4	-.06
18:20	36.0	990.00	43.0	1.6	98.7	.14	1.8	95.1	.23
18:25	36.0	990.00	43.0	1.5	125.3	.01	1.7	120.0	.03
18:30	36.1	990.00	42.0	1.2	127.1	-.03	1.3	129.7	.01
18:35	36.1	990.00	42.0	1.1	116.6	-.10	1.3	120.7	-.15
18:40	35.9	990.00	46.0	2.3	23.9	-.13	2.5	27.5	-.16
18:45	35.9	990.00	46.0	1.7	20.1	.03	1.8	21.5	.06
18:50	35.8	990.00	45.0	1.5	6.2	-.22	1.6	8.4	-.30
18:55	35.8	990.00	45.0	1.3	5.7	-.09	1.5	.4	-.15
19:00	36.0	990.00	44.0	1.1	90.0	-.05	1.3	80.3	-.10
19:05	36.0	990.00	44.0	1.0	107.7	-.20	1.1	99.0	-.13
19:10	36.2	990.00	45.0	.9	86.4	-.14	1.1	81.8	-.04
19:15	36.2	990.00	45.0	.6	57.3	-.09	.8	64.7	-.12
19:20	35.5	990.00	48.0	.8	67.9	-.14	1.0	73.2	-.19
19:25	35.5	990.00	48.0	.6	54.4	-.14	1.0	70.3	-.13
19:30	34.8	990.00	50.0	.8	41.8	-.06	.9	27.8	-.09
19:35	34.8	990.00	50.0	1.2	2.5	.05	1.5	8.3	.03
19:40	34.8	990.00	50.0	1.0	2.8	-.01	1.3	.1	-.02
19:45	34.8	990.00	50.0	.8	353.6	-.08	1.3	355.0	-.08
19:50	34.9	990.00	53.0	.7	327.6	-.07	.9	323.4	-.14
19:55	34.9	990.00	53.0	.6	285.4	-.07	.7	298.9	-.08
20:00	34.3	990.00	54.0	.5	303.1	-.18	.8	321.2	-.21
20:05	34.3	990.00	54.0	.7	325.8	-.06	1.2	337.3	-.15
20:10	33.8	990.00	58.0	.4	248.4	-.16	.7	324.2	-.13
20:15	33.8	990.00	58.0	.2	269.5	-.09	.5	338.5	-.11
20:20	32.8	989.00	63.0	.1	112.0	-.08	.3	350.4	-.14
20:25	32.8	989.00	63.0	.5	135.5	-.08	.3	68.0	-.11
20:30	31.8	989.00	67.0	.1	108.7	-.09	.5	25.4	-.12
20:35	31.8	989.00	67.0	.2	329.5	-.05	.8	3.9	-.07
20:40	31.3	990.00	70.0	.8	342.1	-.10	1.5	359.5	-.11
20:45	31.3	990.00	70.0	.9	359.5	-.06	1.8	4.0	-.07
20:50	30.5	990.00	73.0	1.0	7.5	-.06	1.8	10.1	-.07
20:55	30.5	990.00	73.0	1.0	2.9	-.13	1.7	13.8	-.15
21:00	29.7	990.00	77.0	.3	57.8	-.12	1.3	19.8	-.14
21:05	29.7	990.00	77.0	.4	63.9	-.06	1.2	26.8	-.08
21:10	29.2	990.00	79.0	.4	69.6	-.05	1.0	36.8	-.07
21:15	29.2	990.00	79.0	.4	98.6	-.05	.9	57.8	-.04
21:20	28.7	990.00	81.0	.5	158.2	-.07	.7	70.9	-.08
21:25	28.7	990.00	81.0	.6	150.5	-.09	.7	63.3	-.11
21:30	28.4	990.00	82.0	.3	141.1	-.06	.7	51.9	-.07
21:35	28.4	990.00	82.0	.3	86.3	-.06	.8	52.0	-.08
21:40	28.1	990.00	82.0	.2	132.8	-.09	.6	21.3	-.13
21:45	28.1	990.00	82.0	.3	161.8	-.06	.4	357.6	-.10
21:50	27.8	990.00	84.0	1.0	179.0	-.01	.4	182.6	-.04
21:55	27.8	990.00	84.0	1.7	159.8	.01	1.4	158.0	-.02
22:00	27.4	990.00	85.0	1.6	144.2	-.04	1.5	142.4	-.08
22:05	27.4	990.00	85.0	1.5	144.5	-.02	1.9	147.1	-.07
22:10	27.4	990.00	84.0	1.9	156.4	.01	2.2	150.3	-.01
22:15	27.4	990.00	84.0	2.0	158.2	.04	2.3	150.0	.01
22:20	27.5	991.00	83.0	1.6	151.4	.02	2.4	144.4	-.01
22:25	27.5	991.00	83.0	1.3	145.5	.03	2.6	143.1	-.02
22:30	27.3	991.00	83.0	.8	128.1	-.08	1.9	134.2	-.14
22:35	27.3	991.00	83.0	.4	120.1	-.06	.9	106.4	-.06
22:40	27.0	991.00	85.0	.6	62.7	-.04	.8	89.8	.02
22:45	27.0	991.00	85.0	.6	73.3	-.08	.6	106.6	-.11
22:50	26.7	991.00	86.0	.3	75.7	-.09	.4	37.0	-.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/15/2022

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	1.0	266.7	-.01	.8	282.8	.00	1.2	290.4	.03
00:05	1.0	277.6	-.01	1.0	289.7	.00	1.3	293.2	.03
00:10	1.3	261.3	.05	1.2	280.3	.04	1.4	284.9	.08
00:15	1.1	271.2	-.02	1.2	289.1	.00	1.4	295.2	.01
00:20	.9	285.7	-.02	1.0	296.6	.02	1.3	298.7	.04
00:25	1.0	290.0	-.02	1.1	297.0	.00	1.3	301.2	.01
00:30	1.2	279.4	-.02	1.5	287.7	.02	1.8	292.9	.02
00:35	1.4	284.4	-.04	1.8	292.0	-.03	1.9	298.8	-.01
00:40	1.4	287.8	-.01	1.8	294.1	.00	1.8	304.1	.06
00:45	1.2	287.6	.04	1.7	298.2	.03	1.8	308.7	.05
00:50	1.3	293.3	-.01	2.1	302.5	-.02	2.7	308.0	.00
00:55	1.4	273.5	-.02	2.0	294.0	-.01	2.5	304.6	-.01
01:00	1.6	276.1	-.01	2.3	293.3	-.03	2.7	302.3	.03
01:05	1.9	280.5	.02	2.2	294.0	.03	2.5	301.7	.05
01:10	1.7	275.2	.03	2.0	283.0	.03	2.4	292.6	.04
01:15	1.5	257.0	.03	1.8	273.6	.02	2.2	287.5	.02
01:20	1.8	241.6	.13	2.1	268.2	.12	2.5	282.7	.10
01:25	1.8	235.9	.10	1.9	262.2	.10	2.4	276.6	.10
01:30	1.8	248.1	-.01	1.6	260.7	-.03	2.0	277.4	-.03
01:35	2.1	248.4	.03	1.8	263.6	.02	1.8	276.6	.02
01:40	2.1	237.2	-.03	1.8	256.7	-.03	1.6	277.8	-.02
01:45	1.9	244.5	-.01	1.6	256.1	.00	1.5	282.7	.01
01:50	2.0	241.3	.00	1.6	252.4	-.02	1.4	278.9	.00
01:55	1.8	228.0	.10	1.7	247.9	.06	1.2	268.9	.05
02:00	1.3	243.0	-.01	.9	290.1	.01	1.2	305.9	.03
02:05	1.2	240.0	.03	.6	287.5	.01	.9	303.6	.01
02:10	1.2	222.6	.01	.5	262.6	.03	.7	294.4	.05
02:15	.9	217.3	-.02	.6	250.3	.02	.8	296.2	.03
02:20	.8	251.2	-.02	.8	282.8	.00	1.3	306.7	.02
02:25	1.0	262.8	-.10	.9	296.8	-.07	1.6	310.8	-.02
02:30	1.1	257.5	.02	1.2	292.6	.04	1.7	311.9	.00
02:35	1.5	242.5	-.02	1.3	262.8	.00	1.6	289.9	.03
02:40	1.7	240.0	-.05	1.3	258.4	-.02	1.6	286.3	.01
02:45	1.7	231.7	.03	1.5	265.2	.04	2.0	293.0	.06
02:50	1.6	233.8	.16	1.5	266.5	.13	1.9	289.5	.08
02:55	2.1	227.7	.13	1.7	248.5	.09	2.0	272.9	.06
03:00	2.6	224.4	.17	2.3	239.4	.13	2.2	259.4	.08
03:05	2.8	224.3	.17	2.6	227.0	.17	2.4	235.8	.15
03:10	2.5	219.0	.08	2.7	226.8	.13	2.4	226.0	.15
03:15	2.4	231.4	.08	2.7	239.3	.12	2.4	239.4	.12
03:20	2.2	235.7	.01	2.5	241.2	.04	2.3	245.2	.06
03:25	1.9	234.7	-.05	2.3	247.2	-.04	2.2	251.3	-.01
03:30	1.5	239.7	-.02	2.2	256.4	.03	2.1	261.3	.05
03:35	1.1	260.1	.05	1.9	267.7	.09	1.9	277.3	.08
03:40	.8	250.9	-.04	1.8	262.3	-.04	1.9	279.6	-.02
03:45	.7	225.9	.01	1.7	254.6	.03	1.8	268.9	.05
03:50	.8	230.9	-.03	1.5	258.1	-.03	1.8	273.3	-.02
03:55	.9	210.9	.00	1.5	235.8	.01	1.7	260.6	.02
04:00	.9	223.5	-.01	1.8	242.9	.01	1.9	263.5	.02
04:05	1.1	231.5	.01	1.9	252.4	.02	1.8	273.6	.03
04:10	1.1	234.7	-.02	1.9	256.4	-.03	1.9	276.4	-.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	1.0	221.9	-.02	1.8	244.2	-.03	1.7	263.5	-.01
04:20	1.1	207.0	.05	1.8	236.0	.03	1.6	257.7	.07
04:25	1.4	203.6	.04	1.6	239.6	.05	1.5	263.6	.04
04:30	1.8	212.9	.04	2.2	238.9	.04	2.1	251.7	.02
04:35	1.3	226.3	-.04	2.1	249.5	-.05	2.1	265.7	-.05
04:40	.8	236.5	-.01	1.7	248.7	-.01	1.9	259.2	.00
04:45	.5	287.8	.03	1.3	257.6	.01	1.8	265.8	.03
04:50	.3	303.9	-.02	.9	266.1	.01	1.5	274.9	.01
04:55	.5	336.9	.04	.8	279.3	.02	1.4	279.8	.02
05:00	.6	298.2	-.01	1.2	268.0	.04	1.5	285.6	.03
05:05	.6	260.5	.03	1.3	261.8	.03	1.6	293.3	.04
05:10	.9	249.1	-.04	1.9	261.9	-.03			-.06
05:15	1.1	234.1	.06	1.7	243.2	.06	2.0	272.0	.04
05:20	1.2	233.6	.06	1.6	255.0	.10	2.1	271.3	.07
05:25	1.2	251.4	.01	1.5	279.1	-.03	1.8	270.9	-.01
05:30	1.1	245.6	.06	1.4	277.3	.01	1.6	270.8	.05
05:35	1.0	248.9	.10	1.5	255.1	.01	1.7	271.4	.02
05:40	.8	289.6	.05	1.1	279.7	.00	1.9	277.3	-.01
05:45	.7	244.5	.03	1.0	253.4	.00	1.4	258.8	.00
05:50	.7	246.2	.13	1.0	248.0	.11	1.4	258.3	.04
05:55	1.2	241.7	.06	1.2	249.6	.05	1.3	265.7	.07
06:00	1.3	240.1	.00	1.4	254.4	.00	1.7	264.4	.01
06:05	1.2	238.4	.02	1.5	257.9	.02			-.01
06:10	1.1	232.9	.01	1.2	246.0	.02	1.7	252.9	-.05
06:15	.8	244.8	.09	1.1	255.5	.09	1.4	253.6	.12
06:20	.5	238.4	.02	1.1	238.8	.04	2.2	247.2	.01
06:25	.2	88.4	-.15	.6	235.3	.08	1.3	237.2	.01
06:30	.5	35.1	-.51	.4	337.6	-.09	.6	267.1	.29
06:35	1.4	15.0	-.05	.7	320.4	.00	1.0	287.3	.28
06:40	.7	6.2	-.40	.9	319.7	-.25	1.2	279.1	.37
06:45	.9	355.0	-.20	.8	321.8	-.54	1.1	257.4	.28
06:50	.6	355.5	-.03	.6	281.9	.04	1.6	250.5	.09
06:55	.4	342.2	.06	1.3	286.7	-.16	1.9	265.5	-.22
07:00	.6	326.3	.04	1.5	268.1	-.19	2.2	249.2	.12
07:05	.4	334.0	.29	1.8	261.3	-.06	2.4	248.5	.17
07:10	.4	332.2	.24	1.9	252.0	-.04	2.5	247.1	.24
07:15	.6	268.1	.13	1.5	247.4	-.26	2.0	245.2	.23
07:20	.6	262.4	-.14	1.4	246.1	-.44	1.9	248.4	.24
07:25	.7	256.4	-.31	1.5	241.3	-.10	1.9	243.2	.24
07:30	.5	238.4	-.59	1.0	238.6	-.20	1.8	241.5	.34
07:35	.6	250.8	-.44	1.2	248.6	.02	1.7	245.5	.28
07:40	.7	251.9	.01	1.2	242.5	.25			.25
07:45	.6	289.9	.08	1.1	241.4	.20			.41
07:50	.6	339.2	.06	.7	265.2	.16			.38
07:55	.7	47.9	-.45	.3	273.0	.22	1.4	264.2	.38
08:00	1.1	34.4	-.41	.4	349.3	.03	1.0	255.4	.37
08:05	.5	14.2	-.03	.4	256.7	.04	.9	241.3	.09
08:10	.8	24.9	-.03	.3	347.7	.03	.6	268.4	.04
08:15	.6	29.4	-.01	.3	333.4	.02	.5	283.2	.02
08:20	.7	13.2	.05	.5	351.3	.04	.5	319.3	.04
08:25	1.0	5.1	.02	1.0	346.6	-.03	1.1	338.6	-.01
08:30	.8	330.9	.14	.9	324.2	.14	1.0	335.0	.09
08:35	.4	350.4	.09	.5	350.6	.15	.8	349.2	.21
08:40	.4	6.0	.23	.6	348.8	.20	.8	339.0	.20
08:45	.3	17.1	.09	.6	356.5	.10	1.0	1.2	.16
08:50	.7	26.9	.03	.8	11.2	.04	.9	356.3	.08

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.0	9.2	.03	1.2	352.9	.04	1.5	339.3	.06
09:00	1.3	7.0	.16	1.5	357.9	.12	1.5	346.9	.11
09:05	.8	7.0	.03	1.2	350.1	.01	1.5	338.0	.03
09:10	1.2	.6	-.09	1.5	353.3	-.06	1.6	351.3	-.08
09:15	1.7	27.9	.10	1.5	22.1	.16	1.4	15.1	.15
09:20	1.6	24.0	-.02	1.5	12.7	-.04	1.7	358.5	-.02
09:25	1.6	9.0	.20	1.5	11.1	.21	1.5	7.6	.20
09:30	1.2	22.4	.12	1.3	17.3	.10	1.1	.6	.09
09:35	1.1	50.9	.30	1.1	52.1	.30	1.0	41.0	.28
09:40	1.5	22.3	.18	1.3	18.2	.23	1.3	10.6	.28
09:45	1.1	8.0	.12	1.1	15.9	.12	1.1	27.4	.15
09:50	.8	25.7	.26	.8	9.4	.20	.9	340.1	.18
09:55	1.0	7.7	.12	1.2	347.3	.18	1.3	333.4	.25
10:00	.9	8.0	.27	.8	2.8	.20	.6	5.5	.17
10:05	1.2	23.6	.20	1.3	19.4	.19	1.3	17.8	.17
10:10	.9	70.8	.20	.8	61.4	.25	.9	41.4	.27
10:15	.7	47.9	.53	.7	41.1	.55	.8	39.1	.51
10:20	.5	34.2	.33	.5	33.1	.38	.6	26.1	.39
10:25	.6	345.9	.21	.5	355.1	.30	.5	1.4	.28
10:30	.8	331.6	.38	.9	342.7	.47	.8	347.5	.45
10:35	1.1	14.4	.33	1.0	7.1	.30	.9	26.6	.28
10:40	1.1	14.3	-.27	1.1	22.2	-.15	1.2	32.2	.01
10:45	1.2	22.7	.12	1.4	22.6	.13	1.6	25.4	.17
10:50	.7	37.9	.37	.7	57.4	.53	.8	50.3	.54
10:55	1.4	48.7	.16	1.4	49.1	.24	1.2	52.9	.29
11:00	.6	46.3	.12	.6	73.5	.26	.5	75.3	.29
11:05	1.4	41.5	.47	1.7	51.8	.61	1.8	61.5	.67
11:10	1.8	65.3	-.17	2.0	74.9	-.17	2.1	77.6	-.06
11:15	2.4	69.5	.06	2.6	70.2	.18	2.7	73.2	.28
11:20	2.1	111.8	-.46	2.0	102.8	-.31	2.0	85.9	-.13
11:25	2.8	50.2	.10	2.8	50.9	.09	2.9	50.0	.04
11:30	2.5	69.3	-.35	2.7	71.1	-.23	2.5	72.0	-.14
11:35	1.7	79.8	.38	1.7	75.9	.45	1.7	76.3	.49
11:40	2.0	53.1	.22	2.0	50.0	.13	2.1	52.6	.20
11:45	1.4	65.5	.65	1.4	58.8	.92	1.5	46.1	1.26
11:50	.9	19.8	-.39	1.2	49.1	-.27	1.4	58.0	-.19
11:55	2.0	43.2	.33	2.1	40.7	.49	2.2	34.3	.64
12:00	.9	30.1	.53	.9	36.6	.65	.9	61.8	.74
12:05	1.5	60.2	-.38	1.8	60.2	-.20	2.0	67.8	-.07
12:10	1.9	355.9	-.31	1.9	355.4	-.30	2.0	358.4	-.28
12:15	2.4	52.1	.26	2.6	54.4	.36	2.7	56.8	.52
12:20	1.9	60.2	.43	2.0	61.3	.52	2.2	59.5	.60
12:25	1.5	63.6	.31	1.0	76.6	.33	.9	112.8	.13
12:30	2.2	51.6	-.12	2.3	50.1	-.15	2.4	44.4	-.14
12:35	2.1	23.7	.13	2.3	32.9	.27	2.2	36.1	.30
12:40	1.4	43.8	-.16	1.6	47.8	-.24	1.6	39.2	-.29
12:45	1.8	45.7	-.42	2.1	53.3	-.52	2.4	52.3	-.52
12:50	2.2	45.3	.15	2.1	55.9	.32	2.0	68.4	.44
12:55	1.0	121.9	.27	1.0	117.3	.60	1.3	108.9	.73
13:00	1.8	39.0	-.76	1.8	34.2	-.79	2.0	33.5	-.79
13:05	1.9	52.9	-1.63	2.5	54.2	-1.34	2.9	59.7	-1.13
13:10	2.5	18.5	.01	3.0	25.2	.01	3.0	24.1	-.03
13:15	2.2	34.8	.35	2.2	41.2	.48	2.2	40.8	.59
13:20	2.6	31.7	.36	2.5	33.0	.63	2.6	35.5	.83
13:25	1.5	21.5	.54	1.4	28.4	.60	1.5	33.9	.70
13:30	1.2	75.6	.17	1.5	81.5	.12	1.8	88.7	.14

	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	1.9	88.6	-.37	2.2	86.9	-.31	2.4	85.2	-.27
13:40	2.6	76.5	-.59	2.8	76.0	-.44	2.9	82.6	-.19
13:45	1.2	82.5	.21	1.1	75.4	.33	1.0	66.2	.50
13:50	.6	41.4	-.39	.8	102.6	-.27	.8	125.3	-.12
13:55	2.5	92.7	.01	2.9	98.5	-.08	2.8	101.0	-.14
14:00	2.3	93.3	-.38	2.7	97.6	-.29	2.9	97.3	-.29
14:05	3.5	133.2	-.41	3.7	134.2	-.39	3.7	134.9	-.35
14:10	1.4	137.5	.48	1.4	125.5	.72	1.5	117.5	.82
14:15	1.3	225.1	.14	1.5	220.5	.05	1.6	212.1	-.03
14:20	2.3	139.8	-.71	2.4	146.6	-.72	2.4	153.0	-.78
14:25	2.1	99.5	-.11	2.6	100.5	-.11	2.9	97.8	-.10
14:30	1.4	144.0	-.60	1.5	129.3	-.73	1.5	104.9	-.83
14:35	1.0	156.4	-1.26	1.1	163.8	-1.40	1.2	184.0	-1.56
14:40	.8	107.0	-.94	.9	170.0	-.94	1.1	211.8	-1.03
14:45	2.9	159.7	-.33	3.2	157.3	-.39	3.5	155.2	-.46
14:50	3.0	142.1	-.20	3.1	138.2	-.16	3.2	132.4	-.10
14:55	2.1	115.8	-.02	2.0	115.9	-.01	2.0	112.7	.00
15:00	2.4	78.8	.04	2.7	77.0	.17	2.7	76.4	.32
15:05	2.1	81.6	-.56	2.3	90.6	-.16	2.3	92.9	.02
15:10	1.0	116.1	-1.33	1.0	143.6	-.99	.9	13.6	-.70
15:15	1.3	7.2	-.83	1.3	32.6	-.94	1.3	39.9	-1.11
15:20	2.2	77.4	-.05	2.4	69.3	-.01	2.4	69.6	-.01
15:25	1.9	78.6	-.32	1.8	77.6	-.36	2.0	66.0	-.52
15:30	2.0	57.9	-.76	2.2	58.2	-.76	2.3	61.3	-.59
15:35	2.2	7.1	-1.06	2.0	5.4	-.97	1.9	7.0	-.75
15:40	3.3	57.6	-.37	3.4	52.2	-.33	3.4	48.0	-.31
15:45	2.9	56.8	-.20	2.8	55.9	-.25	2.7	56.4	-.31
15:50	2.2	39.4	-.59	2.5	42.0	-.71	2.6	41.0	-.75
15:55	3.2	16.6	-1.35	3.3	19.8	-1.44	3.5	23.9	-1.50
16:00	3.2	45.3	-.60	3.4	44.5	-.53	3.6	43.8	-.40
16:05	2.0	20.8	-.57	2.1	13.2	-.33	2.3	11.9	-.09
16:10	1.3	337.0	.04	1.1	347.9	.18	1.1	.5	.14
16:15	.9	175.3	-.92	.8	127.4	-.97	.8	79.0	-.91
16:20	3.2	60.2	-.08	3.3	58.3	.07	3.4	56.9	.15
16:25	2.1	53.1	.31	2.2	57.1	.53	2.3	61.5	.66
16:30	1.0	131.9	.28	1.1	89.2	.40	1.2	89.0	.52
16:35	1.5	40.7	-.49	1.4	34.0	-.50	1.5	39.0	-.65
16:40	3.1	32.9	-.53	3.2	34.1	-.58	3.2	34.5	-.56
16:45	2.7	27.6	-.93	2.9	27.1	-.92	2.8	28.6	-.99
16:50	2.1	93.0	-.66	2.2	101.6	-.83	2.6	103.2	-.90
16:55	2.5	123.5	.18	2.4	122.8	.15	2.5	118.6	.13
17:00	2.8	146.7	-.33	2.8	142.5	-.20	2.8	138.2	-.16
17:05	1.9	87.8	-1.23	2.2	82.4	-1.20	2.8	82.9	-1.36
17:10	2.0	72.7	.22	2.1	75.5	.34	2.2	76.9	.41
17:15	1.2	27.1	.21	1.1	36.7	.21	1.1	39.1	.13
17:20	.9	26.1	-.10	.7	30.0	-.08	.7	23.2	-.20
17:25	1.1	91.9	-.44	1.2	117.6	-.32	1.1	125.4	-.31
17:30	1.8	108.6	-.34	1.9	104.5	-.21	1.9	106.8	-.14
17:35	2.8	68.5	-.34	2.8	69.5	-.29	2.9	69.9	-.19
17:40	2.4	70.7	.15	2.5	72.1	.27	2.4	77.3	.39
17:45	1.8	75.0	.11	1.8	77.4	.16	1.9	80.2	.19
17:50	1.5	82.8	.16	1.5	81.4	.29	1.6	78.1	.41
17:55	1.5	91.7	.46	1.6	74.9	.45	1.7	71.2	.36
18:00	2.1	59.1	-.17	2.3	61.1	-.10	2.4	60.4	.05
18:05	2.0	68.5	-.07	2.1	73.5	-.13	2.1	77.8	-.13
18:10	2.7	75.5	.35	2.7	74.4	.41	2.8	73.8	.40

	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	2.4	92.5	.07	2.3	90.6	.21	2.3	89.3	.34
18:20	1.7	93.4	.38	1.8	91.4	.56	1.8	93.4	.68
18:25	1.7	117.0	.09	1.7	118.2	.15	1.7	114.8	.16
18:30	1.4	119.0	.13	1.6	111.3	.32	1.9	107.9	.41
18:35	1.7	117.9	-.15	1.8	117.4	-.20	1.9	111.3	-.27
18:40	2.6	27.6	-.16	2.6	25.0	-.13	2.6	22.3	-.15
18:45	2.0	23.5	.09	2.1	28.2	.15	2.0	27.5	.18
18:50	1.9	11.9	-.35	2.2	13.5	-.40	2.2	14.8	-.47
18:55	1.5	7.7	-.22	1.4	28.6	-.29	1.5	46.5	-.47
19:00	1.5	79.7	-.10	1.5	80.1	-.05	1.5	76.7	-.01
19:05	1.1	94.1	-.10	1.1	94.2	-.04	1.0	89.2	.01
19:10	1.2	78.8	-.02	1.2	77.1	-.02	1.3	77.1	-.03
19:15	.8	70.8	-.13	1.0	70.2	-.08	1.1	68.4	-.01
19:20	1.1	71.2	-.19	1.2	72.3	-.17	1.2	73.6	-.18
19:25	1.3	64.8	-.11	1.5	58.2	.00	1.6	52.3	-.02
19:30	1.3	13.7	-.05	1.4	9.9	.05	1.4	4.0	.05
19:35	1.7	13.2	.05	1.9	15.8	.06	1.9	16.1	.04
19:40	1.5	4.0	.02	1.5	5.6	.03	1.5	6.0	.04
19:45	1.5	355.1	-.09	1.7	353.5	-.08	1.8	354.5	-.09
19:50	.9	337.0	-.24	1.2	348.3	-.22	1.5	348.0	-.27
19:55	.7	318.0	-.09	.9	324.6	-.11	.8	334.6	-.22
20:00	1.0	334.9	-.20	1.2	338.7	-.18	1.4	345.8	-.31
20:05	1.6	349.0	-.26	2.0	357.3	-.31	2.3	.9	-.31
20:10	1.1	341.8	-.14	1.6	351.3	-.24	1.9	358.0	-.24
20:15	1.1	348.6	-.13	1.5	355.9	-.14	1.8	.8	-.16
20:20	.8	351.9	-.16	1.4	1.8	-.19	1.9	4.9	-.19
20:25	.7	18.7	-.14	1.3	12.0	-.14	1.7	13.0	-.12
20:30	.8	22.0	-.14	1.3	11.8	-.14	1.7	9.7	-.09
20:35	1.3	6.7	-.07	1.7	6.4	-.08	2.1	8.5	-.08
20:40	1.9	3.9	-.08	2.2	7.5	-.06	2.4	8.1	-.05
20:45	1.9	10.0	-.08	2.1	10.7	-.09	2.3	8.2	-.09
20:50	2.2	14.6	-.10	2.2	16.3	-.06	2.4	15.8	-.02
20:55	1.9	17.5	-.13	2.2	14.3	-.06	2.7	12.6	-.03
21:00	1.7	22.3	-.14	2.1	17.7	-.12	2.6	14.5	-.10
21:05	1.7	27.2	-.07	2.0	24.2	-.04	2.5	18.2	-.04
21:10	1.5	31.0	-.08	2.0	20.9	-.04	2.5	14.8	-.03
21:15	1.3	44.8	-.06	1.8	29.5	-.06	2.3	21.0	-.07
21:20	1.3	45.5	-.09	1.8	29.2	-.08	2.2	25.2	-.05
21:25	1.2	46.9	-.11	1.6	30.3	-.08	2.1	24.3	-.04
21:30	1.2	50.7	-.08	1.4	34.4	-.08	2.1	26.2	-.06
21:35	1.6	50.3	-.10	1.5	47.2	-.05	1.8	40.1	-.02
21:40	1.3	35.9	-.16	1.4	37.2	-.10	1.8	36.7	-.07
21:45	1.0	30.1	-.11	1.1	27.0	-.07	1.4	37.8	-.04
21:50	.3	56.2	-.09	.4	59.9	-.04	1.0	53.7	-.01
21:55	.5	151.7	-.07	.4	110.3	-.04	.9	69.1	-.02
22:00	.7	129.2	-.07	.7	99.0	-.04	1.1	80.7	-.02
22:05	1.2	145.9	-.09	.7	129.7	-.06	1.0	87.5	-.03
22:10	1.9	145.3	-.01	1.2	138.3	-.02	1.1	120.6	-.03
22:15	2.3	144.0	.02	1.7	134.0	.02	1.5	116.6	-.01
22:20	2.5	137.8	-.03	2.0	129.3	-.02	1.9	115.6	-.04
22:25	2.9	140.9	-.05	2.4	132.4	-.04	2.2	120.7	-.04
22:30	2.5	140.1	-.14	2.3	127.4	-.10	2.3	111.9	-.08
22:35	1.6	132.2	-.07	1.8	126.9	-.08	2.5	118.7	-.09
22:40	1.1	117.2	.04	1.6	120.1	.02	2.5	119.6	-.03
22:45	.9	120.5	-.08	1.5	127.8	-.05	2.6	130.7	-.07
22:50	.8	125.6	-.05	1.6	133.9	-.01	2.4	131.8	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/15/2022

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	1.3	306.3	.03	1.4	310.7	.01	2.0	310.6	-.02
00:05	1.3	307.4	.02	1.6	313.0	.02	2.2	313.8	.01
00:10	1.4	298.5	.08	1.8	305.9	.04	2.4	307.3	.10
00:15	1.5	307.4	.03	2.0	307.7	.02	2.6	305.9	.03
00:20	1.5	310.2	.04	1.9	310.6	.05	2.6	311.9	.02
00:25	1.5	308.8	-.03	2.0	313.4	-.02	2.5	315.2	-.03
00:30	1.6	302.1	.06	2.0	307.0	.06	2.6	309.7	.03
00:35	1.9	307.4	-.05	2.5	309.7	.06	3.2	308.1	.01
00:40	2.2	308.3	.08	3.0	309.3	.08	3.6	312.0	.09
00:45	2.6	310.5	.08	3.1	314.0	.10	3.6	316.5	.25
00:50	3.1	311.8	.03	3.5	315.9	.03	4.3	315.6	-.03
00:55	3.0	307.3	.00	3.6	307.9	.01	4.2	311.4	.00
01:00	3.1	307.6	.04	3.7	310.0	.03	4.4	311.7	.00
01:05	3.0	307.5	.07	4.0	307.2	.08	4.5	307.2	.10
01:10	3.1	301.0	.03	4.0	305.8	.06	5.0	306.7	.11
01:15	2.8	300.7	.03	3.6	306.5	.04	4.3	305.7	.07
01:20	2.9	293.5	.06	3.5	297.1	.05	4.0	298.2	.03
01:25	2.9	284.7	.07	3.5	291.4	.02	4.0	296.3	.00
01:30	2.6	288.6	-.05	3.3	295.2	-.04	4.0	301.6	-.06
01:35	2.3	291.4	.01	3.0	299.4	-.02	3.8	304.6	-.05
01:40	2.0	291.6	-.02	2.9	298.0	-.02	3.5	303.6	-.02
01:45	2.0	294.6	.01	2.6	305.0	.01	3.3	308.0	.02
01:50	1.8	294.0	.02	2.4	304.8	-.02	3.3	310.7	-.02
01:55	1.2	284.1	.03	1.6	298.5	.03	2.3	312.0	-.02
02:00	1.5	316.4	.01	2.2	318.3	-.02	3.0	318.5	.00
02:05	1.3	315.7	.00	2.1	322.0	.01	3.0	320.7	-.02
02:10	1.4	317.2	.06	2.3	321.1	.06	2.9	321.6	.06
02:15	1.7	314.5	.05	2.7	317.2	.06	3.7	317.6	.06
02:20	2.3	317.3	.05	3.2	319.1	.03	4.1	318.4	.04
02:25	2.6	319.8	.00	3.2	319.7	.00	4.0	319.2	.02
02:30	2.5	319.0	.02	3.3	319.5	.00	3.9	319.0	.03
02:35	2.3	303.3	.05	3.2	304.9	.06	3.8	307.0	.06
02:40	2.6	298.0	.02	3.4	303.6	.06	3.7	305.9	.07
02:45	2.8	298.6	.08	3.2	303.6	.10	3.1	307.8	.07
02:50	2.7	297.5	.05	3.5	301.8	.03	4.2	303.7	.01
02:55	2.5	287.3	.05	3.1	298.9	.07	3.9	305.0	.07
03:00	2.4	275.2	.07	2.9	288.6	.07	3.6	295.8	.04
03:05	2.3	252.3	.15	2.6	268.3	.12	3.1	281.2	.08
03:10	2.1	231.6	.16	2.7	255.2	.16			.18
03:15	2.1	244.6	.13	2.1	259.3	.06	2.0	271.0	.03
03:20	2.0	238.9	.06	1.9	239.7	.05	2.1	247.1	.03
03:25	2.0	249.5	.00	1.8	236.6	.00	1.9	237.9	.00
03:30	1.9	269.1	.07	1.8	270.2	.07	1.7	265.0	.08
03:35	1.9	283.2	.11	2.3	297.6	.12	2.3	296.8	.11
03:40	1.8	284.4	-.01	1.8	286.5	-.02	2.1	294.5	-.01
03:45	2.0	281.3	.07	2.3	287.1	.06	2.1	292.0	.04
03:50	2.0	277.9	.00	2.3	290.4	.01	2.3	299.5	.03
03:55	1.7	267.1	.01	2.0	279.3	.02	2.3	296.0	.02
04:00	1.7	274.5	.04	2.1	292.3	.04	2.0	307.5	.05
04:05	1.9	289.3	.05	2.1	309.6	.05			.06
04:10	2.2	291.3	.00	2.1	305.4	-.06	2.3	315.9	.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
04:15	2.0	278.3	.02	2.1	295.7	.01	2.3	310.2	.00
04:20	2.0	275.5	.06	1.9	289.5	.11	2.3	301.6	.09
04:25	1.9	279.9	.05	1.8	300.7	.04	2.5	310.6	.04
04:30	1.6	273.5	.03			.03			.01
04:35	2.3	274.8	-.05	2.2	291.0	-.03	2.4	303.8	-.01
04:40	2.0	277.7	.00	2.0	289.0	.01	2.0	294.8	.02
04:45	2.0	282.4	.05	2.2	288.9	.05	2.2	297.6	.05
04:50	2.0	292.5	.01	2.3	296.4	.04	2.3	298.3	.05
04:55	1.8	300.0	.03	2.1	303.0	.04	2.4	301.2	.04
05:00	2.0	289.1	.02	2.5	296.5	.02	2.6	291.1	.02
05:05	2.3	297.6	.05			.01			.03
05:10			-.13			-.29			-.22
05:15	2.6	272.8	.04	2.9	272.4	.01	3.2	285.7	.01
05:20	2.7	269.7	.07	3.1	273.2	.06	3.0	284.8	.05
05:25	2.5	272.8	-.01	2.5	280.4	-.01	2.5	299.5	-.02
05:30	2.2	275.3	.07			.07			.03
05:35			.05			.04			.01
05:40	2.1	273.0	.03	2.0	269.3	.05	1.7	281.2	.03
05:45	2.0	258.7	.02	2.1	251.6	.02	2.2	249.0	.03
05:50	2.2	256.7	.01	2.3	248.1	-.03	2.3	245.2	-.02
05:55	1.9	259.5	.09	1.3	244.9	.07			.01
06:00	2.6	259.0	.06			.08			.05
06:05			.07			.08			.04
06:10	1.9	252.1	-.03	1.9	262.0	-.01	1.8	270.2	.04
06:15	1.4	259.8	.12	1.3	277.7	.11	1.2	295.4	.10
06:20			.04			.06			.02
06:25	1.4	243.8	-.02	1.3	258.2	.01	1.4	276.5	.01
06:30	1.4	246.5	.02	1.3	262.9	.00	1.5	282.3	-.03
06:35			-.01			.01			-.08
06:40	2.1	269.0	.16	2.5	270.3	.03	3.1	280.2	.04
06:45	2.6	263.8	.23	3.0	268.2	.13			.11
06:50	3.0	260.6	.17	2.9	273.1	.08	3.2	285.3	.03
06:55	2.4	248.7	.34	3.1	256.1	.24	2.9	274.3	.14
07:00	3.0	256.0	.11	3.2	267.4	.09	2.9	272.3	.08
07:05	2.8	251.5	.15			.17			.18
07:10			-.04			.02			
07:15	2.6	260.2	.12	3.5	277.9	.08	3.6	284.6	.09
07:20	2.2	264.6	.17			.06			.06
07:25			.20			.11			.12
07:30	2.3	263.6	.15	3.7	284.4	-.01	4.5	290.4	.00
07:35			-.07			-.05			-.02
07:40									
07:45									
07:50									
07:55	1.7	290.4	.09	3.2	294.5	.06	4.1	295.8	.05
08:00	1.2	302.0	.07	2.7	296.8	.04	3.6	300.3	.03
08:05	.9	296.7	.03	2.3	296.7	.08	3.2	298.5	.11
08:10	1.0	318.6	.02	2.2	304.9	.00	3.0	309.0	-.02
08:15	.9	320.1	-.01	2.0	307.3	.00	2.8	311.1	-.03
08:20	1.1	316.8	.05	2.0	303.5	.08	2.7	310.0	.07
08:25	1.7	327.1	.02	2.2	311.4	.03	2.9	310.5	.04
08:30	1.3	332.0	.08	2.1	311.3	.10	3.0	308.7	.08
08:35	1.3	336.4	.18	2.0	314.5	.20	3.2	305.7	.21
08:40	1.5	324.8	.20	2.7	315.2	.19	3.4	307.0	.20
08:45	1.5	334.9	.14	2.8	316.3	.02	3.5	307.9	.14
08:50	1.7	334.7	.10	3.1	313.9	.10	3.6	307.9	.17

	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	325.2	.08	3.7	312.0	.10	4.0	307.3	.09
09:00	2.0	332.9	.14	3.1	317.4	.22	3.8	306.9	.28
09:05	1.7	333.3	.05	1.9	330.3	.05	2.5	312.0	.09
09:10	1.8	348.4	-.12	2.0	340.5	-.10	2.9	321.7	-.06
09:15	1.4	5.3	.09	1.7	348.0	.06	2.3	332.4	.06
09:20	2.0	340.8	-.10	2.5	327.9	-.20	3.0	315.1	-.27
09:25	1.6	353.5	.09	1.8	341.6	-.04	2.1	328.0	-.13
09:30	1.1	352.6	.08	1.3	334.6	.06	1.4	330.9	.04
09:35	.9	23.2	.26	1.0	7.2	.31	1.1	351.5	.35
09:40	1.3	358.7	.32	1.5	353.6	.38	1.5	347.3	.39
09:45	1.1	25.2	.16	1.4	14.2	.12	1.6	11.1	.10
09:50	1.0	329.2	.20	1.3	332.6	.23	1.8	337.0	.27
09:55	1.2	328.7	.23	1.2	331.2	.11	1.6	327.6	.19
10:00	.5	359.5	.11	.5	343.3	.02	.7	328.5	-.08
10:05	1.2	8.9	.11	1.3	357.8	.04	1.4	357.4	-.03
10:10	.9	36.3	.26	.9	34.5	.21	1.0	33.4	.12
10:15	.8	41.0	.42	.7	39.6	.33	.7	41.3	.21
10:20	.6	37.7	.33	.7	48.2	.28	.9	51.8	.28
10:25	.5	1.7	.27	.4	8.2	.24	.4	56.7	.30
10:30	.8	359.3	.38	.9	9.8	.29	.8	25.9	.22
10:35	.9	30.5	.28	.6	17.1	.28	.7	16.2	.24
10:40	1.3	31.6	.06	1.0	31.4	.11	1.0	41.3	.10
10:45	1.6	31.0	.30	1.5	32.9	.31	1.5	36.5	.22
10:50	1.0	32.8	.42	1.1	18.6	.29	1.3	16.6	.21
10:55	1.3	49.3	.30	1.6	47.5	.34	1.7	48.5	.35
11:00	.6	83.7	.27	.8	67.9	.18	1.0	56.1	.07
11:05	1.8	72.3	.63	1.8	75.7	.53	1.9	71.4	.52
11:10	2.1	80.0	.04	2.0	79.1	.13	2.1	82.1	.16
11:15	2.7	75.0	.38	2.7	74.6	.44	2.8	74.9	.53
11:20	2.1	75.7	-.05	2.2	67.3	-.02	2.3	62.8	.06
11:25	3.0	52.1	.10	3.1	53.6	.14	3.2	51.3	.16
11:30	2.4	77.3	.06	2.5	84.7	.24	2.5	86.3	.25
11:35	1.5	73.3	.54	1.5	77.8	.59	1.6	81.8	.65
11:40	2.2	55.3	.32	2.2	55.4	.37	2.3	48.9	.35
11:45	1.7	41.1	1.53	1.9	39.7	1.68	2.1	34.6	1.73
11:50	1.4	56.1	-.10	1.5	57.1	-.10	1.7	63.3	-.19
11:55	2.4	27.6	.77	2.7	19.3	.89	2.9	15.8	.88
12:00	1.1	76.0	.83	1.2	83.2	.84	1.1	81.4	.89
12:05	2.3	69.2	-.05	2.5	69.6	-.06	3.0	74.2	.06
12:10	2.1	5.8	-.12	2.1	17.3	-.02	2.0	29.8	.07
12:15	2.8	57.9	.51	3.0	55.3	.48	3.0	55.6	.52
12:20	2.5	58.1	.65	2.7	51.5	.72	2.6	48.8	.87
12:25	.9	120.2	.24	.8	74.8	.39	.9	57.6	.47
12:30	2.4	38.1	-.07	2.4	29.7	-.03	2.6	23.4	-.03
12:35	2.1	34.9	.38	2.1	33.3	.44	1.9	39.4	.43
12:40	1.6	38.0	-.39	1.8	42.8	-.38	1.8	45.6	-.29
12:45	2.6	53.1	-.56	2.7	55.6	-.68	2.7	56.5	-.76
12:50	2.2	74.3	.57	2.4	83.1	.61	2.6	84.3	.62
12:55	1.6	108.2	.71	1.6	107.4	.80	1.5	105.8	.91
13:00	2.3	30.1	-.80	2.2	31.5	-.63	2.2	25.8	-.42
13:05	3.1	58.9	-1.07	3.3	55.0	-.97	3.4	50.8	-.78
13:10	2.9	20.9	-.05	2.8	17.8	-.02	3.0	14.3	-.09
13:15	2.3	41.3	.71	2.5	40.1	.83	2.4	43.1	1.04
13:20	2.6	42.7	1.01	2.4	48.6	.98	2.3	52.3	.96
13:25	1.4	44.9	.81	1.2	60.8	.72	1.1	71.0	.69
13:30	1.9	96.5	.21	1.9	103.5	.31	2.0	103.9	.49

	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	2.5	85.8	-.29	2.5	91.5	-.30	2.4	95.0	-.31
13:40	3.0	83.8	-.03	3.0	78.8	.08	3.2	79.1	.24
13:45	.9	62.4	.59	1.0	68.5	.71	1.0	78.2	.83
13:50	.8	163.7	-.27	1.0	134.4	-.38	1.1	129.0	-.33
13:55	2.8	99.9	-.21	2.9	97.5	-.38	3.0	97.5	-.51
14:00	3.0	104.9	-.27	3.2	109.1	-.35	3.3	109.9	-.34
14:05	3.5	133.9	-.32	3.4	128.7	-.24	3.5	123.1	-.16
14:10	1.6	113.0	.81	1.4	109.8	.80	1.5	112.1	.87
14:15	1.6	203.3	-.11	1.6	205.4	-.14	1.5	206.9	-.10
14:20	2.6	151.8	-.92	2.7	153.4	-1.00	2.7	155.7	-.98
14:25	3.0	97.2	-.13	3.1	96.2	-.12	3.3	95.9	-.01
14:30	1.5	85.5	-.96	1.6	84.0	-.96	1.7	91.2	-.93
14:35	1.0	177.6	-1.74	1.0	157.1	-1.80	1.3	143.4	-1.84
14:40	1.2	212.7	-1.18	1.2	201.5	-1.24	1.4	202.1	-1.37
14:45	3.7	153.4	-.46	3.8	154.6	-.49	3.8	158.1	-.49
14:50	3.4	130.9	-.03	3.6	128.4	.01	3.7	129.0	.01
14:55	2.2	102.9	-.06	2.3	96.0	-.14	2.5	93.5	-.19
15:00	2.8	78.7	.37	3.0	80.7	.38	3.1	79.9	.41
15:05	2.3	88.5	.13	2.1	83.5	.15	2.1	74.8	.14
15:10	1.2	356.0	-.64	1.2	358.9	-.52	1.0	44.9	-.21
15:15	1.7	50.6	-1.34	1.7	59.4	-1.49	1.6	54.3	-1.61
15:20	2.3	75.6	.04	2.3	75.6	-.07	2.4	75.2	-.18
15:25	2.2	57.6	-.66	2.5	55.4	-.81	2.9	56.6	-.86
15:30	2.5	64.7	-.45	2.5	67.9	-.40	2.6	69.1	-.24
15:35	1.8	9.0	-.57	2.0	12.2	-.35	2.3	31.2	-.12
15:40	3.5	43.8	-.24	3.7	43.7	-.20	4.1	42.8	-.05
15:45	2.7	59.4	-.25	2.6	57.5	-.08	2.7	55.0	.00
15:50	2.6	39.1	-.83	2.6	41.6	-.99	2.7	44.9	-1.08
15:55	3.8	29.2	-1.63	3.8	30.9	-1.65	3.6	33.7	-1.41
16:00	3.5	38.6	-.28	3.3	33.4	-.29	3.2	33.5	-.41
16:05	2.6	10.9	.08	2.7	8.2	.19	2.7	8.4	.23
16:10	1.1	2.9	.11	1.2	6.9	.01	1.2	13.0	.02
16:15	.9	103.9	-.83	.9	112.5	-.76	1.2	105.9	-.79
16:20	3.4	57.6	.18	3.4	59.6	.14	3.5	60.7	.12
16:25	2.4	62.8	.73	2.5	64.2	.80	2.6	65.3	.89
16:30	1.3	100.6	.71	1.4	106.4	.87	1.6	100.2	.89
16:35	1.7	39.7	-.72	1.6	35.5	-.73	1.8	36.2	-.78
16:40	3.1	36.3	-.57	3.0	35.0	-.58	3.0	33.1	-.69
16:45	2.8	31.0	-1.10	2.8	32.5	-1.21	2.7	34.3	-1.35
16:50	3.0	102.7	-.95	3.3	104.4	-1.05	3.6	106.0	-1.17
16:55	2.6	113.7	.15	2.8	110.0	.21	3.0	108.4	.32
17:00	2.6	131.1	-.08	2.6	127.9	.01	2.7	127.6	.08
17:05	3.0	83.9	-1.46	3.1	86.0	-1.25	3.3	83.8	-1.07
17:10	2.3	78.9	.58	2.4	80.9	.61	2.5	82.7	.52
17:15	1.1	56.1	.18	1.1	80.1	.33	1.2	94.0	.37
17:20	.8	29.2	-.21	1.0	45.8	-.16	1.2	49.5	-.19
17:25	1.2	122.1	-.45	1.3	112.1	-.54	1.4	109.2	-.50
17:30	2.1	112.3	-.20	2.3	121.5	-.31	2.2	127.5	-.34
17:35	3.0	71.2	-.20	3.2	72.6	-.21	3.3	73.4	-.19
17:40	2.3	82.0	.51	2.3	86.0	.58	2.4	86.7	.62
17:45	2.0	80.9	.20	2.1	79.0	.23	2.2	78.4	.26
17:50	1.6	73.1	.50	1.7	71.1	.57	1.7	67.2	.65
17:55	1.7	72.4	.17	1.8	73.0	.03	1.9	74.2	-.04
18:00	2.7	60.0	.18	3.1	61.9	.25	3.1	63.6	.31
18:05	2.2	78.9	-.11	2.4	79.4	-.15	2.4	78.2	-.19
18:10	2.9	74.1	.43	2.9	73.3	.44	2.8	74.0	.45

	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	2.4	87.3	.43	2.5	85.7	.50	2.5	84.1	.56
18:20	1.7	93.8	.74	1.7	92.9	.79	1.8	89.2	.81
18:25	1.7	109.9	.20	1.6	108.2	.17	1.7	104.3	.14
18:30	2.2	108.6	.48	2.2	108.4	.50	2.3	106.5	.48
18:35	2.0	99.6	-.29	2.0	93.6	-.20	2.0	92.5	-.21
18:40	2.5	21.6	-.27	2.5	23.4	-.33	2.5	22.4	-.40
18:45	2.1	26.6	.20	2.1	26.0	.23	2.1	25.8	.22
18:50	2.2	12.7	-.56	2.2	10.1	-.58	2.1	9.0	-.55
18:55	1.5	56.8	-.52	1.7	61.4	-.47	1.7	65.6	-.49
19:00	1.5	77.7	.04	1.3	66.4	.08	1.3	54.9	.18
19:05	1.0	84.1	.01	1.0	80.4	.01	.9	78.7	.00
19:10	1.2	76.1	-.03	1.2	76.2	-.04	1.2	75.9	-.04
19:15	1.1	66.5	-.03	1.1	65.6	-.04	1.2	69.0	-.07
19:20	1.2	73.0	-.19	1.2	73.7	-.21	1.1	76.5	-.24
19:25	1.6	44.9	-.05	1.6	37.1	-.02	1.6	32.7	.03
19:30	1.4	357.7	.00	1.4	350.9	-.08	1.4	352.4	-.17
19:35	1.8	13.1	.02	1.7	8.6	-.03	1.6	4.5	-.10
19:40	1.4	7.5	.05	1.4	7.1	.03	1.5	4.3	.01
19:45	1.7	356.9	-.09	1.7	359.0	-.10	1.6	.5	-.11
19:50	1.6	347.3	-.32	1.8	350.3	-.34	1.8	355.9	-.36
19:55	.9	343.2	-.35	1.3	355.6	-.52	1.6	356.9	-.63
20:00	1.8	356.5	-.43	2.1	359.3	-.48	2.3	358.0	-.45
20:05	2.3	.8	-.30	2.3	359.7	-.26	2.2	358.4	-.23
20:10	2.0	2.1	-.22	2.0	4.6	-.21	2.0	5.2	-.19
20:15	2.1	2.7	-.18	2.2	4.9	-.17	2.2	6.8	-.16
20:20	2.2	6.2	-.17	2.4	7.7	-.16	2.4	8.3	-.15
20:25	2.0	11.8	-.13	2.2	11.2	-.15	2.4	12.6	-.15
20:30	2.2	11.4	-.11	2.4	11.8	-.09	2.4	12.8	-.08
20:35	2.3	9.0	-.06	2.3	10.3	-.05	2.3	11.7	-.04
20:40	2.6	7.0	-.03	2.7	6.7	-.02	2.7	6.7	-.01
20:45	2.7	7.5	-.07	2.8	7.4	-.07	2.8	8.0	-.06
20:50	2.7	14.5	.02	2.9	12.6	.02	2.9	13.0	.02
20:55	2.9	12.9	-.02	2.9	13.7	.00	2.9	14.2	.00
21:00	2.7	15.6	-.08	2.6	17.7	-.07	2.6	18.6	-.07
21:05	2.8	16.3	-.02	2.8	16.9	-.01	2.7	19.6	-.01
21:10	2.7	14.9	-.03	2.8	15.3	-.02	2.7	19.2	-.03
21:15	2.4	22.1	-.05	2.4	24.2	-.04	2.4	28.4	-.05
21:20	2.2	28.1	-.03	2.2	30.2	-.01	2.1	34.2	-.02
21:25	2.2	26.7	-.04	2.2	29.9	-.04	2.2	31.8	-.05
21:30	2.4	28.2	-.05	2.4	32.7	-.04	2.4	35.2	-.04
21:35	2.2	34.9	-.01	2.4	36.7	-.01	2.4	40.2	-.02
21:40	2.1	33.9	-.05	2.2	38.1	-.05	2.3	39.8	-.04
21:45	2.0	35.5	-.03	2.2	36.2	-.03	2.1	37.9	-.03
21:50	1.5	44.4	.00	1.5	47.9	.00	1.6	50.8	.00
21:55	1.3	59.9	-.02	1.3	60.2	-.01	1.3	60.3	-.02
22:00	1.5	69.4	.00	1.6	66.6	-.01	1.6	64.5	-.01
22:05	1.4	74.4	-.02	1.4	69.9	-.02	1.5	68.8	-.03
22:10	1.3	97.4	-.03	1.5	89.5	-.03	1.6	88.0	-.02
22:15	1.4	104.3	-.02	1.7	100.1	.00	1.9	99.8	.02
22:20	1.9	106.2	-.08	2.0	103.7	-.11	2.1	103.6	-.12
22:25	2.4	114.0	-.05	2.4	111.5	-.06	2.4	111.7	-.06
22:30	2.4	105.9	-.08	2.4	104.9	-.08	2.3	105.6	-.08
22:35	2.9	112.5	-.10	2.9	113.6	-.11	3.0	114.1	-.10
22:40	3.2	114.8	-.07	3.2	115.2	-.07	3.3	115.3	-.07
22:45	3.4	121.9	-.08	3.6	118.8	-.08	3.6	118.2	-.09
22:50	3.5	123.6	-.01	3.9	119.9	-.03	3.8	120.8	-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/15/2022

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	2.6	311.7	.03	3.2	308.9	3.6	308.6	.06	4.0
00:05	2.9	310.7	.02	3.4	308.7	3.8	309.7	-.04	4.3
00:10	3.0	305.5	.07	3.4	306.1	4.0	307.4	.10	4.4
00:15	3.1	307.9	-.01	3.6	308.4	4.2	308.5	.04	4.7
00:20	3.0	313.6	.04	3.5	311.2	4.1	310.8	.04	4.6
00:25	3.0	314.0	-.03	3.6	312.7	4.3	311.9	-.01	4.9
00:30	3.2	308.6	-.01	3.9	308.5	4.5	309.7	-.01	5.1
00:35	3.8	310.2	-.05	4.3	311.2	4.8	310.8	.02	5.4
00:40	4.1	312.7	.10	4.6	313.7	5.2	314.7	.12	5.8
00:45	4.2	317.9	.23	4.9	318.2	5.5	316.6	.11	5.9
00:50	4.9	316.2	-.05	5.5	315.1	5.8	314.6	-.06	6.4
00:55	4.8	313.8	-.03	5.4	312.2	5.8	311.5	-.06	6.3
01:00	5.0	311.6	-.02	5.5	311.1	6.0	310.7	-.05	6.5
01:05	5.2	306.1	.08	6.1	307.1			.06	
01:10	5.6	306.3	.06	5.9	307.1	6.1	308.9	.08	6.8
01:15	5.0	303.7	.06	5.5	304.0	5.8	305.8	.03	5.6
01:20	4.5	300.5	.03	5.1	302.8	5.9	303.6	.05	6.2
01:25	4.6	298.3	-.03	5.0	301.5	5.7	302.4	-.03	6.1
01:30	4.5	303.0	-.06	4.9	305.3	5.6	306.6	-.06	6.4
01:35	4.3	307.3	-.02	4.9	308.6	5.6	308.0	-.05	6.3
01:40	4.0	308.3	-.04	4.7	309.7	5.4	309.0	-.05	6.0
01:45	4.0	310.4	.03	4.7	311.4	5.4	310.0	.05	5.9
01:50	4.0	313.7	-.06	4.8	314.7			-.06	
01:55	3.1	313.7	-.02	3.9	314.7	4.6	316.6	-.04	5.4
02:00	4.0	317.6	-.01	4.7	317.1	5.2	314.1	.00	6.0
02:05	3.6	318.9	-.01	4.2	318.5	4.8	319.5	.00	5.4
02:10	3.5	320.6	.05	4.1	320.2	4.8	319.2	.09	5.4
02:15	4.4	318.6	.05	4.9	319.4	5.4	320.2	.06	6.2
02:20	4.8	317.8	.09	5.2	319.7	5.8	321.7	.08	6.5
02:25	4.4	320.4	.02	4.7	322.4	5.2	325.8	-.01	6.1
02:30	4.2	320.6	.02	4.3	325.4	4.9	325.3	.00	5.8
02:35	3.8	312.2	.04	4.0	318.7	4.6	320.9	.04	5.5
02:40	3.3	313.2	.07	3.5	317.7	4.5	316.6	.09	5.6
02:45	3.4	309.1	.05	3.8	312.5	4.8	312.8	.06	5.7
02:50	3.9	308.2	.01	4.0	310.9	4.5	315.1	.01	5.5
02:55	4.2	306.4	.06	4.5	307.9	4.8	310.1	.03	5.5
03:00	3.9	300.9	.04	4.6	301.9	5.1	303.4	.07	5.7
03:05	3.7	291.7	.06	4.3	295.0	4.6	295.7	.07	4.8
03:10			.15					.13	
03:15	2.5	273.5	.03	2.8	272.0	3.3	281.6	-.01	3.7
03:20	2.6	253.9	.01	2.7	267.4	3.2	283.0	.01	4.1
03:25	2.1	252.9	.02	2.5	269.7	2.9	288.8	.02	3.5
03:30	2.1	277.8	.10	2.5	280.6			.10	
03:35	2.4	290.5	.20	2.8	301.2	3.0	308.5	.16	3.7
03:40	2.2	302.4	-.02	2.1	304.8	3.0	304.4	.00	3.8
03:45	2.1	296.8	.04	2.1	300.6	2.6	303.1	.07	3.3
03:50	2.0	305.6	.04	2.8	311.5	3.5	309.0	.05	4.1
03:55	2.0	309.5	.01	2.7	312.3	3.4	311.4	.01	3.8
04:00	2.5	313.2	.05	3.2	310.2	3.7	310.4	.05	4.2
04:05			.05					.08	
04:10	2.9	318.7	.02	3.5	314.7	3.9	314.6	.00	4.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	2.8	314.8	.00	3.2	312.1	3.6	312.8	.01	4.2
04:20	2.7	310.9	.09	3.2	313.8	3.6	314.5	.13	4.3
04:25	3.0	311.4	.05	3.7	310.0	4.0	312.6	.07	4.6
04:30			.01					.01	
04:35	3.0	310.2	.02	3.6	312.8	4.1	313.5	.03	4.2
04:40	2.9	312.8	.02	3.4	317.0	3.5	307.4	.03	4.9
04:45	2.6	297.1	.05	3.1	313.0			.06	
04:50	2.6	312.1	.08	3.2	315.8	3.7	318.4	.12	4.1
04:55	2.7	305.2	.04	3.1	309.2	3.7	312.0	.03	4.1
05:00			.04					.13	
05:05			-.04					.00	
05:10			.40					.07	
05:15	3.0	298.6	-.03	2.9	299.7	2.8	300.0	-.03	2.9
05:20	2.8	294.6	.03	2.8	295.6	2.6	296.2	.01	2.7
05:25	2.4	305.9	-.02	2.9	306.9			.04	
05:30			.04					.07	
05:35			-.13					-.25	
05:40	1.7	290.8	.05	1.6	294.5	1.9	297.8	.05	2.2
05:45	2.0	254.1	.04	1.9	256.5	1.9	265.0	.12	2.0
05:50	2.2	248.1	.02	2.0	259.0	2.0	267.0	.07	2.1
05:55			-.04					-.10	
06:00			.10					-.01	
06:05									
06:10	1.8	276.8	.04	2.0	289.6	2.6	299.9	.04	3.3
06:15			.12					.10	
06:20			.03					-.01	
06:25	1.7	286.2	.01	2.1	293.0	2.2	302.3	.02	2.3
06:30	1.9	290.5	-.06	2.1	301.4	2.5	307.2	-.06	2.9
06:35			-.04					-.12	
06:40	3.5	286.7	-.01	3.7	288.6	3.8	289.5	-.01	4.2
06:45			.10					.11	
06:50	3.3	290.5	.05	3.6	292.0	3.8	295.4	.05	4.0
06:55	3.1	290.1	.09	2.7	291.9	2.8	301.9	.11	3.4
07:00	2.7	276.1	.08	2.7	282.3			.08	
07:05			.14					.16	
07:10									
07:15	4.2	285.8	.11	4.2	288.2	4.3	290.6	.13	4.4
07:20			.09					.09	
07:25			.17					.08	
07:30	4.4	291.5	.02	3.9	296.2	4.6	297.6	.07	
07:35			-.03					-.31	
07:40									
07:45									
07:50									
07:55	4.6	296.2	.06	4.6	294.0	4.3	294.9	.06	3.8
08:00	4.2	301.6	.03	4.4	299.0	4.1	299.3	.03	3.9
08:05	3.8	301.0	.08	4.0	300.4	4.1	296.0	.08	3.6
08:10	3.5	308.5	.00	3.8	304.2	3.9	300.7	-.03	3.7
08:15	3.3	309.1	-.02	3.6	305.4	3.8	302.6	-.01	3.5
08:20	3.4	308.8	.10	3.8	302.8	3.8	300.9	.08	3.4
08:25	3.7	307.1	.03	3.9	302.4	3.6	304.0	.04	3.1
08:30	4.0	303.7	.10	4.2	301.5	3.6	299.2	.07	3.4
08:35	4.0	301.1	.23	4.1	300.4	3.4	298.4	.20	3.2
08:40	4.0	302.3	.28					.23	
08:45	3.9	304.6	.18	3.6	300.5	3.1	303.9	.12	3.1
08:50	3.7	305.1	.17	3.2	304.8	2.8	311.2	.12	2.7

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.5	305.0	.07	3.2	306.2	2.7	316.1	.06	2.7
09:00	3.7	303.1	.27	3.1	305.4	2.9	312.1	.21	2.9
09:05	3.4	300.6	.16	3.5	296.6	3.2	305.1	.15	3.3
09:10	3.6	307.4	-.06					-.02	
09:15	2.9	318.2	.15	3.0	312.5	2.9	322.7	.15	3.4
09:20	3.3	311.8	-.25	3.4	317.7	3.4	328.2	-.20	3.6
09:25	2.6	319.6	-.18	2.8	321.8	2.9	331.2	-.17	3.2
09:30	1.7	318.3	.05	1.9	317.6	2.2	325.3	.07	2.5
09:35	1.1	349.2	.43	1.1	347.3	1.2	344.9	.44	1.6
09:40	1.6	343.2	.38	1.6	346.2	2.0	345.6	.37	2.3
09:45	1.6	1.8	.08	1.7	346.4	1.9	343.3	.04	1.9
09:50	2.2	333.1	.29	2.4	331.7	2.7	341.5	.24	2.8
09:55	1.9	323.2	.26	2.1	320.2	2.3	326.0	.26	2.2
10:00	1.0	329.4	-.12	1.3	329.9	1.5	332.7	-.19	1.6
10:05	1.5	359.8	-.07	1.5	3.5	1.6	4.9	-.10	1.8
10:10	1.1	27.1	.01	1.1	23.3	1.3	24.4	-.02	1.7
10:15	.6	46.4	.04	.8	46.2	1.3	48.1	-.14	1.8
10:20	1.2	59.8	.28	1.6	72.5	2.1	72.3	.26	2.4
10:25	.7	82.1	.28	1.1	81.4	1.7	72.4	.30	2.0
10:30	.9	44.5	.20	1.2	53.7	1.3	54.7	.16	1.5
10:35	.9	12.9	.10	1.2	10.1	1.3	10.3	.00	1.2
10:40	1.2	35.6	.13	1.2	23.2	1.2	20.1	.13	1.3
10:45	1.6	35.0	.19	1.5	32.5	1.4	28.4	.11	1.4
10:50	1.3	22.0	.12	1.1	36.1	1.2	51.2	.03	1.3
10:55	1.7	52.2	.28	1.6	58.6	1.8	57.4	.19	2.1
11:00	1.2	56.4	.04	1.5	59.3	1.8	59.2	-.01	2.0
11:05	2.1	71.0	.44	2.3	72.5	2.5	72.2	.35	2.7
11:10	2.1	84.3	.17	2.1	82.1	2.2	81.8	.23	2.2
11:15	2.8	75.0	.58	2.8	75.5	2.7	75.8	.57	2.7
11:20	2.3	58.4	.20	2.3	57.3	2.4	57.0	.33	2.4
11:25	3.2	44.8	.19	3.1	42.6	3.0	43.2	.23	3.0
11:30	2.6	92.5	.32	2.5	95.9	2.6	98.2	.46	2.6
11:35	1.7	84.1	.76	1.6	87.8	1.5	92.8	.83	1.7
11:40	2.5	45.3	.34	2.7	45.6	2.8	48.7	.36	2.8
11:45	2.1	30.0	1.73	2.1	20.5	2.2	14.3	1.68	2.2
11:50	1.8	64.7	-.22	1.9	60.2	2.0	54.1	-.29	2.1
11:55	3.1	14.6	.90	3.3	16.5	3.4	16.9	.92	3.7
12:00	1.2	69.8	.93	1.3	75.0	1.5	71.5	.90	1.6
12:05	3.1	77.7	.30	3.1	77.5	3.1	73.9	.43	2.9
12:10	2.0	38.8	.14	2.1	39.7	2.0	45.3	.14	2.0
12:15	3.1	55.3	.52	3.3	54.0	3.4	54.6	.57	3.4
12:20	2.6	48.5	1.11	2.5	49.7	2.6	47.6	1.27	2.7
12:25	.9	54.9	.55	1.1	30.6	1.2	27.0	.53	1.2
12:30	2.8	21.6	-.10	2.9	22.5	3.0	21.1	-.10	3.1
12:35	1.9	37.2	.41	1.8	36.0	1.6	41.9	.34	1.5
12:40	1.6	37.8	-.37	1.7	31.9	1.8	30.5	-.45	1.9
12:45	2.6	60.3	-.82	2.5	63.5	2.4	60.1	-.87	2.4
12:50	2.8	84.1	.59	3.0	87.3	3.1	86.3	.49	3.0
12:55	1.6	113.5	.94	1.7	118.9	1.6	117.5	.82	1.5
13:00	2.3	20.9	-.49	2.4	25.0	2.5	31.1	-.66	2.3
13:05	3.6	50.4	-.83	4.2	55.3	4.6	57.0	-.71	5.0
13:10	3.0	9.6	.05	3.0	8.3	3.2	10.2	.22	3.2
13:15	2.3	49.1	1.27	2.4	52.1	2.3	56.1	1.32	2.3
13:20	2.3	63.6	1.02	2.2	71.6	2.2	68.9	1.08	2.2
13:25	.9	73.7	.72	.9	67.2	1.0	67.8	.78	1.1
13:30	2.0	107.6	.55	1.9	112.6	2.0	116.8	.67	2.1

	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	2.3	93.5	-.36	2.3	93.4	2.3	100.6	-.44	2.2
13:40	3.1	79.0	.38	2.6	77.7	2.6	80.1	.48	2.6
13:45	1.2	78.1	.89	1.3	74.7	1.3	72.6	.92	1.3
13:50	1.1	136.8	-.27	1.1	124.8	1.1	101.0	-.29	1.1
13:55	3.1	97.5	-.69	3.3	97.6	3.4	100.2	-.87	3.6
14:00	3.5	109.2	-.32	3.8	108.3	3.9	108.3	-.39	3.8
14:05	3.5	117.2	-.09	3.6	110.6	3.8	103.8	.12	4.1
14:10	1.7	110.0	1.02	1.8	102.9	1.9	95.3	1.15	2.1
14:15	1.4	206.0	-.04	1.1	206.9	1.1	189.5	.00	1.1
14:20	2.6	152.9	-.89	2.7	153.5	2.7	153.8	-.91	2.9
14:25	3.4	96.1	-.01	3.3	98.0	3.4	97.3	-.07	3.4
14:30	1.7	89.3	-.92	1.7	77.8	1.8	80.4	-.83	2.0
14:35	1.6	128.7	-1.89	1.8	121.8	1.8	116.3	-1.82	1.8
14:40	1.8	200.7	-1.50	2.0	197.6	2.0	198.4	-1.52	2.0
14:45	3.7	160.7	-.63	3.7	156.0	3.5	152.8	-.67	3.2
14:50	3.5	131.0	.01	3.4	129.6	3.2	125.1	.03	2.8
14:55	2.6	87.6	-.25	2.9	83.1	3.2	83.2	-.38	3.5
15:00	3.4	80.7	.44	3.6	81.7	3.6	82.0	.49	3.5
15:05	1.9	65.7	.10	1.9	62.4	2.0	62.4	.00	2.1
15:10	1.2	57.7	-.17	1.6	48.5	1.9	42.1	-.25	2.1
15:15	1.5	58.7	-1.67	1.6	47.9	1.7	36.0	-1.71	1.9
15:20	2.6	74.2	-.13	2.7	74.9	2.9	76.6	-.12	3.0
15:25	3.2	56.6	-.71	3.4	57.9	3.5	58.1	-.66	3.5
15:30	2.7	71.0	-.07	2.7	71.0	2.7	72.9	-.10	2.5
15:35	2.4	40.0	.02	2.3	44.4	2.2	49.2	-.02	2.2
15:40	4.3	42.9	.07	4.3	41.9	4.3	43.3	.20	4.2
15:45	2.9	50.6	.01	3.1	48.6	3.1	43.4	.12	3.1
15:50	2.8	50.6	-1.19	2.7	54.8	2.3	55.9	-1.28	2.0
15:55	3.4	37.9	-1.27	3.3	42.1	3.3	46.6	-1.31	3.4
16:00	3.3	34.4	-.43	3.3	32.8	3.2	31.7	-.39	3.3
16:05	2.9	13.0	.21	2.9	15.2	2.9	17.2	.23	2.9
16:10	1.3	16.1	.01	1.4	19.6	1.4	20.2	-.02	1.4
16:15	1.5	112.7	-.88	1.5	116.4	1.5	116.2	-.88	1.5
16:20	3.7	62.6	.16	3.9	63.2	4.0	62.1	.16	4.3
16:25	2.7	67.5	.98	2.8	70.9	2.7	72.6	1.00	2.7
16:30	1.6	97.7	.87	1.6	100.1	1.6	107.3	.91	1.7
16:35	2.1	35.2	-.80	2.5	39.1	2.7	43.2	-.90	3.2
16:40	2.9	32.6	-.82	2.9	30.4	2.9	28.2	-.94	3.0
16:45	2.8	34.1	-1.44	2.8	29.5	2.6	26.9	-1.47	2.6
16:50	3.7	106.6	-1.20	4.0	105.2	4.1	104.3	-1.20	4.1
16:55	3.2	106.5	.43	3.4	105.1	3.4	104.8	.40	3.5
17:00	2.8	129.0	.08	2.8	132.9	2.7	138.4	.14	2.8
17:05	3.5	81.8	-.98	3.7	82.1	3.7	82.5	-.88	3.6
17:10	2.5	83.1	.54	2.5	83.8	2.4	85.2	.64	2.4
17:15	1.2	103.7	.41	1.3	107.8	1.6	122.2	.57	2.2
17:20	1.3	63.2	-.23	1.2	71.2	1.2	82.6	-.34	1.2
17:25	1.6	100.3	-.44	2.0	98.2	2.2	97.6	-.39	2.3
17:30	2.0	133.9	-.31	1.8	140.8	1.7	161.3	-.29	1.8
17:35	3.3	74.4	-.18	3.3	73.9	3.2	77.2	-.23	3.3
17:40	2.4	87.5	.65	2.5	89.6	2.6	90.9	.65	2.6
17:45	2.2	78.9	.39	2.2	79.6	2.3	81.7	.53	2.2
17:50	1.9	64.2	.75	1.9	64.8	2.0	66.1	.82	2.0
17:55	2.1	77.7	-.15	2.2	81.4	2.3	85.2	-.29	2.4
18:00	3.3	63.8	.34	3.3	60.4	3.2	61.3	.40	3.2
18:05	2.3	75.6	-.18	2.4	72.8	2.5	71.7	-.17	2.6
18:10	2.8	75.6	.46	2.9	73.6	2.8	71.9	.52	2.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.6	80.9	.62	2.7	80.3	2.7	81.1	.65	2.7
18:20	1.9	89.8	.76	1.8	88.6	1.6	89.5	.70	1.7
18:25	1.7	103.5	.23	1.6	100.3	1.7	99.7	.24	1.8
18:30	2.4	104.8	.44	2.4	103.9	2.4	101.5	.38	2.4
18:35	2.0	92.2	-.37	1.8	87.9	1.6	84.7	-.50	1.6
18:40	2.5	22.6	-.52	2.5	20.9	2.5	17.9	-.55	2.5
18:45	2.0	27.0	.22	2.1	23.4	2.1	20.7	.19	2.1
18:50	2.1	7.1	-.57	2.1	5.5	2.2	6.2	-.65	2.2
18:55	1.8	63.2	-.49	1.9	59.0	1.9	58.1	-.43	1.6
19:00	1.5	50.0	.16	1.6	45.8	1.6	43.9	.03	1.5
19:05	.9	84.6	-.03	.8	86.7	.8	95.5	-.05	.8
19:10	1.3	72.2	.00	1.2	73.0	1.1	76.8	-.01	1.1
19:15	1.3	72.1	-.09	1.3	74.8	1.3	80.7	-.08	1.3
19:20	1.1	76.9	-.29	1.1	75.1	1.1	75.4	-.31	1.1
19:25	1.5	23.6	.03	1.4	20.9	1.3	14.3	-.09	1.2
19:30	1.4	354.0	-.23	1.4	358.7	1.6	358.4	-.33	1.7
19:35	1.6	.5	-.16	1.6	360.0	1.6	358.8	-.23	1.7
19:40	1.6	5.3	.04	1.7	5.4	1.8	4.0	.07	1.7
19:45	1.6	2.9	-.07	1.6	.9	1.5	1.6	-.06	1.4
19:50	1.9	357.4	-.34	1.9	355.9	1.9	352.7	-.34	1.9
19:55	1.9	357.1	-.63	2.3	357.5	2.3	356.0	-.61	2.2
20:00	2.4	358.5	-.42	2.6	358.9	2.6	359.3	-.41	2.6
20:05	2.2	358.3	-.21	2.3	359.4	2.3	.2	-.18	2.3
20:10	1.8	5.3	-.15	1.8	5.5	1.8	6.8	-.15	1.8
20:15	2.1	7.9	-.16	2.0	8.0	1.9	8.3	-.14	1.9
20:20	2.4	10.2	-.15	2.3	11.6	2.2	12.3	-.12	2.1
20:25	2.4	14.0	-.15	2.3	15.2	2.2	17.3	-.14	2.1
20:30	2.3	15.5	-.07	2.3	16.5	2.2	17.8	-.04	2.2
20:35	2.4	11.8	-.02	2.4	10.6	2.3	9.8	.02	2.3
20:40	2.7	7.5	.02	2.8	7.8	2.7	7.2	.02	2.7
20:45	2.7	8.3	-.06	2.7	9.3	2.7	9.6	-.05	2.7
20:50	2.9	13.7	.01	2.8	12.6	2.8	12.4	.01	2.8
20:55	2.8	14.1	.01	2.8	14.1	2.7	14.6	.00	2.7
21:00	2.6	18.3	-.07	2.6	19.3	2.6	20.1	-.08	2.5
21:05	2.6	21.9	-.02	2.6	23.9	2.6	25.4	-.01	2.6
21:10	2.5	23.0	-.03	2.5	25.5	2.4	26.6	-.03	2.4
21:15	2.3	33.1	-.05	2.4	34.3	2.4	34.3	-.05	2.3
21:20	2.1	37.2	-.01	2.3	37.3	2.3	36.7	.00	2.3
21:25	2.2	34.4	-.05	2.2	35.6	2.2	35.2	-.06	2.2
21:30	2.5	36.2	-.05	2.4	36.7	2.4	36.3	-.05	2.3
21:35	2.5	41.7	-.02	2.5	42.1	2.5	42.1	-.01	2.5
21:40	2.3	40.9	-.03	2.3	39.9	2.3	39.1	-.02	2.3
21:45	2.1	39.6	-.02	2.2	39.7	2.2	39.8	-.03	2.2
21:50	1.5	49.4	.02	1.6	49.4	1.6	51.7	.02	1.6
21:55	1.4	59.7	-.01	1.4	60.9	1.5	62.6	-.01	1.4
22:00	1.6	63.6	-.01	1.6	63.5	1.6	63.0	.00	1.6
22:05	1.6	69.7	-.03	1.6	70.6	1.6	72.1	-.04	1.5
22:10	1.7	88.8	-.02	1.6	88.9	1.6	89.0	.00	1.6
22:15	2.0	98.6	.02	2.0	98.2	1.9	99.1	.02	2.0
22:20	2.1	104.1	-.11	2.1	104.5	2.2	104.6	-.12	2.2
22:25	2.4	112.1	-.06	2.5	113.4	2.6	114.5	-.07	2.7
22:30	2.3	107.1	-.08	2.4	109.3	2.5	112.3	-.09	2.6
22:35	2.9	115.9	-.11	2.9	118.6	3.0	119.4	-.11	3.0
22:40	3.3	115.1	-.08	3.2	115.9	3.2	116.5	-.08	3.3
22:45	3.6	118.9	-.08	3.6	119.1	3.6	119.5	-.08	3.7
22:50	3.8	121.7	-.03	3.8	121.8	3.8	121.6	-.03	3.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/15/2022

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	309.0	.03	4.4	310.2	.00	4.8	311.6	.03	5.1
00:05	310.5	-.07	4.7	311.1	-.11	5.2	312.4	-.14	5.4
00:10	307.6	.12	4.9	307.6	.13	5.2	308.0	.14	5.0
00:15	310.0	.01	5.1	310.5	.04	4.9	309.5	.02	4.6
00:20	310.6	.04	4.9	310.8	.04	4.6	310.0	.03	4.3
00:25	311.8	.01	5.2	312.3	-.05	5.1	312.7	-.09	4.8
00:30	310.5	-.01	5.5	310.7	-.05	5.4	311.3	-.01	5.2
00:35	310.1	.04	5.7	309.1	-.04	5.5	308.7	.10	5.5
00:40	312.1	.10	5.8	314.2	.16	6.2	309.4	.12	
00:45	314.7	.06	5.9	314.2	.14	5.6	311.5	.12	
00:50	313.7	-.10	6.2	313.6	-.08	5.7	311.2	-.06	5.3
00:55	312.5	-.08	6.3	312.4	-.07	5.8	310.1	-.07	5.5
01:00	312.1	-.07	6.6	312.7	-.04	6.5	311.3	-.03	6.0
01:05		.04			.04			.04	
01:10	309.1	.07	6.7	308.1	.08	6.0	307.2	.09	5.6
01:15	311.1	-.02	6.8	306.9	.00	6.4	303.2	-.04	5.9
01:20	306.9	.04	7.3	303.1	.04	5.4	310.4	.06	
01:25	305.2	-.05	6.9	304.8	-.08			-.07	
01:30	307.0	-.05	6.8	306.5	-.04	7.1	303.1	-.05	
01:35	307.1	-.06	7.0	306.1	-.09	7.3	306.7	-.07	7.5
01:40	306.6	-.04	6.7	306.6	-.08	6.9	307.7	-.10	7.0
01:45	310.0	.06	6.5	308.5	.00	7.2	306.5	.03	7.4
01:50		-.07			-.10			-.15	
01:55	314.0	-.02	6.0	314.5	-.09	6.3	314.5	-.08	7.2
02:00	313.5	.02	6.8	312.1	.00	7.4	312.8	.00	7.5
02:05	317.4	-.03	6.3	316.3	-.04	6.9	314.6	-.04	7.0
02:10	319.1	.02	5.9	317.4	.03	6.7	315.8	.00	7.1
02:15	320.3	.06	6.6	317.7	.08	6.7	317.3	.05	7.2
02:20	320.7	.13	7.0	316.6	.15	7.6	315.3	.15	7.8
02:25	324.1	-.01	6.7	319.8	.02	7.6	317.2	-.01	8.0
02:30	323.8	.01	6.7	322.0	-.01	7.3	319.0	-.02	7.7
02:35	319.8	.03	6.3	318.6	.06	7.3	315.0	.10	7.9
02:40	315.1	.09	6.5	314.6	.12	7.1	314.1	.13	8.2
02:45	313.8	.06	6.6	314.2	.07	7.6	311.3	.08	8.1
02:50	315.3	.01	6.5	314.1	-.04	7.1	312.6	.00	7.1
02:55	310.0	.00	6.0	310.3	.02	6.7	311.1	.03	6.9
03:00	302.9	.03	6.1	302.4	.05	6.7	303.6	.02	6.9
03:05	295.6	.02	5.2	297.5	-.01	5.8	298.2	.00	6.3
03:10		.05			.04			.01	
03:15	292.2	-.07	4.6	297.8	-.09	5.3	300.1	-.09	5.9
03:20	295.1	.01	4.9	298.0	.01	5.6	299.5	.00	5.9
03:25	295.5	.04	4.3	301.5	.03	5.3	300.5	.05	6.0
03:30		.08			.10			.09	
03:35	306.1	.15			.22			.27	6.0
03:40	307.6	.03	4.4	307.2	.06	5.0	305.8	.05	5.4
03:45	305.1	.10	4.2	305.2	.12	4.5	305.0	.08	5.2
03:50	307.2	.07	4.5	309.8	.07	4.8	306.6	.07	4.8
03:55	312.4	.02	4.1	308.2	.04	4.7	303.3	.04	4.8
04:00	307.8	.06	4.7	305.1	.07	4.6	303.5	.05	5.3
04:05		.10			.15			.11	
04:10	311.3	.00	4.9	309.2	-.08	4.6	306.7	-.01	4.6

	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	313.3	-.04	4.3	315.5	-.01	4.8	309.0	-.02	4.4
04:20	312.0	.18	4.7	313.6	.23	4.4	309.1	.17	3.9
04:25	312.8	.07	4.3	333.0	.08	4.7	305.7	.05	3.5
04:30		.09			.15			.08	
04:35	314.3	.01	4.1	313.7	.01	3.8	306.2	.02	3.3
04:40	322.9	.07			.07			.02	
04:45		.05			.03			.05	
04:50	318.0	.13	3.8	320.2	.08	3.7	318.1	.02	3.4
04:55	313.4	.02	4.3	312.4	.02	3.9	310.3	.04	3.7
05:00		.12			.13			.11	
05:05		.00			-.01			-.06	
05:10									
05:15	300.3	.05	3.0	292.7	.02	2.8	291.0	.01	3.3
05:20	294.6	.04	2.9	290.7	.08	2.8	287.8	.15	3.2
05:25		.08			.07			.05	
05:30		.13			.12			-.01	
05:35									
05:40	298.6	.05	2.7	299.8	.00	3.2	299.6	.04	3.8
05:45	269.0	.18	2.4	277.8	.17	2.3	286.8	.13	3.1
05:50	276.5	.18	2.1	284.6	.24	2.4	290.6	.25	2.8
05:55		-.02			.01			.04	
06:00		-.17			.08			.13	
06:05									
06:10	300.2	.09	3.8	301.0	.13	4.0	305.1	.16	4.0
06:15		.08			.02			.01	
06:20		.13			-.06				
06:25	306.2	.01	2.7	313.5	-.01	3.1	331.0	-.03	3.0
06:30	312.0	-.02	3.3	315.6	-.04	3.6	326.2	-.10	4.3
06:35		.01			.14			.02	
06:40	292.0	.02	4.1	295.7	.02			-.03	4.1
06:45		.09			.12			.11	
06:50	299.0	.04	4.3	304.9	.01	4.5	309.9	.05	4.9
06:55	300.3	.13	4.1	305.3	.11	4.6	307.8	.10	4.5
07:00		.05			.16			.16	
07:05		.09			.07			.07	
07:10									
07:15	294.1	.11	4.2	298.2	.10			.12	
07:20		.15			.06			.07	
07:25									
07:30		.02			.02			.00	
07:35									
07:40									
07:45									
07:50									
07:55	297.7	.10	3.4	300.1	.11	2.6	306.6	.12	
08:00	300.0	.06	3.9	305.3	.01	3.8	310.7	.02	3.9
08:05	298.8	.09	3.5	301.0	.10	3.5	308.2	.07	3.2
08:10	300.5	-.02	3.3	305.9	-.02	3.2	316.0	.00	3.0
08:15	303.1	.01	3.0	306.6	.03	3.1	315.4	.04	2.9
08:20	302.7	.10	3.1	310.7	.11	3.0	320.9	.13	3.1
08:25	309.3	.03	2.9	319.6	.03	2.7	327.8	.07	3.5
08:30	305.8	.03	3.2	312.1	.02	3.3	319.5	.00	3.5
08:35	299.6	.11	3.1	308.9	.09			.08	3.5
08:40		.14			.14			.14	
08:45	309.0	.06	2.8	317.5	.00			.06	
08:50	317.5	.10	2.8	324.2	.08	3.0	327.3	.05	3.7

	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
08:55	326.3	.06	3.4	324.9	.04			.01	
09:00	318.4	.14	3.3	321.3	.15	3.4	328.7	.15	3.7
09:05	315.2	.12	3.5	322.9	.10	3.5	330.0	.10	4.0
09:10		.00			-.01			.02	
09:15	324.9	.04	3.8	327.0	.01			-.01	
09:20	334.9	-.14	3.8	338.0	-.10	3.9	340.5	-.10	4.2
09:25	336.1	-.12	3.4	336.5	-.13	3.6	341.3	-.13	3.5
09:30	331.8	.08	2.7	338.6	.12	2.8	349.1	.17	2.8
09:35	350.9	.64	2.0	358.2	.65	2.2	2.2	.55	2.3
09:40	346.7	.41	2.3	353.0	.31	2.3	.5	.24	2.5
09:45	343.4	.04	1.7	357.5	.00	1.9	8.9	.05	2.2
09:50	352.1	.10	2.5	3.3	.00	2.3	10.7	-.03	2.3
09:55	339.5	.31	1.9	.4	.23	2.0	13.9	.18	2.3
10:00	341.8	-.24	1.7	5.3	-.22	2.0	19.6	-.19	2.3
10:05	10.7	-.12	2.2	15.6	-.18	2.5	20.1	-.16	2.7
10:10	29.0	.00	2.1	29.0	-.03	2.4	27.6	-.06	2.6
10:15	45.9	-.37	2.1	44.2	-.30	2.3	40.6	-.24	2.4
10:20	70.4	.16	2.3	56.1	.13	2.3	42.3	.06	2.4
10:25	64.2	.18	1.9	53.4	.16	2.1	37.5	.16	2.3
10:30	48.6	.11	1.6	37.5	.07	1.6	23.7	.07	1.8
10:35	7.4	-.20	1.2	7.0	-.19	1.3	8.5	-.24	1.5
10:40	23.4	.15	1.2	15.6	.11	1.2	5.4	.05	1.3
10:45	24.3	-.02	1.6	23.8	-.06	1.8	27.7	-.09	2.0
10:50	53.6	.03	1.4	56.5	.05	1.5	60.2	.08	1.6
10:55	50.0	.13	2.3	46.2	.13	2.5	43.6	.08	2.6
11:00	59.4	-.09	2.1	58.3	-.09	2.2	58.1	-.08	2.2
11:05	68.0	.32	2.9	67.1	.29	3.1	65.6	.32	3.1
11:10	82.7	.44	2.2	85.4	.52	2.2	87.0	.48	2.4
11:15	78.3	.55	2.8	79.6	.49	2.8	79.5	.46	2.8
11:20	60.5	.51	2.6	63.7	.63	2.7	68.5	.74	3.0
11:25	44.0	.24	2.9	43.0	.25	2.8	40.3	.29	2.8
11:30	99.6	.82	2.5	99.1	.88	2.3	99.6	.88	2.2
11:35	92.3	.98	1.8	91.2	.96	1.8	94.9	.97	1.8
11:40	48.1	.39	3.0	46.8	.38	3.2	48.4	.29	3.4
11:45	11.4	1.55	2.1	8.8	1.49	2.2	7.1	1.37	2.4
11:50	46.2	-.64	2.1	42.2	-.83	1.9	33.8	-1.01	1.8
11:55	15.3	.98	3.8	15.3	.97	3.7	13.1	.92	3.6
12:00	68.9	.83	1.9	66.7	.98	2.0	63.8	1.16	2.1
12:05	73.3	.61	2.7	77.0	.60	2.5	77.4	.46	2.4
12:10	45.3	.27	1.9	47.7	.33	2.0	48.7	.21	2.1
12:15	53.5	.60	3.3	53.6	.57	3.3	54.4	.63	3.3
12:20	49.3	1.47	2.9	52.3	1.46	3.0	53.5	1.49	3.0
12:25	42.8	.40	1.2	38.8	.32	1.3	40.8	.28	1.4
12:30	18.0	.02	3.1	14.8	.14	3.0	13.7	.23	2.9
12:35	49.7	.08	1.4	53.9	-.05	1.3	62.0	-.17	1.5
12:40	28.3	-.57	2.0	25.5	-.77	2.3	30.7	-.98	2.2
12:45	63.4	-.84	2.6	72.6	-.74	2.8	78.2	-.61	2.9
12:50	85.3	.36	3.0	84.2	.31	3.1	85.9	.31	3.1
12:55	112.2	.74	1.4	101.3	.60	1.7	100.6	.65	1.7
13:00	27.3	-.84	2.3	23.2	-1.04	2.2	18.2	-1.22	2.1
13:05	57.1	-.55	5.0	58.1	-.42	4.9	58.9	-.40	4.9
13:10	10.7	.50	3.3	10.6	.74	3.6	11.6	.92	3.7
13:15	50.9	1.33	2.4	43.7	1.31	2.4	37.4	1.32	2.5
13:20	66.8	.99	2.4	69.2	1.00	2.3	69.7	.92	2.6
13:25	77.8	.74	1.3	85.7	.62	1.7	85.2	.54	1.8
13:30	117.9	.76	2.3	118.3	.85	2.6	115.1	.84	2.6

	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	106.8	-.42	2.0	111.8	-.24	1.9	123.5	-.05	2.0
13:40	80.2	.65	2.5	79.7	.62	2.4	76.6	.57	2.3
13:45	76.9	1.09	1.3	81.9	1.10	1.3	83.7	1.09	1.4
13:50	77.9	-.58	1.1	73.1	-.75	1.2	62.1	-.91	1.5
13:55	99.4	-1.07	3.7	99.1	-1.06	3.7	97.8	-1.15	3.7
14:00	107.8	-.41	3.7	107.3	-.32	3.7	102.5	-.21	3.6
14:05	98.0	.56	4.1	96.3	.66	4.0	96.1	.72	3.9
14:10	91.1	1.30	2.2	87.6	1.28	2.1	82.5	1.17	2.0
14:15	187.9	.12	1.1	192.8	.18	1.0	185.8	.29	.9
14:20	157.5	-1.08	3.1	161.6	-1.14	3.0	159.8	-1.16	2.8
14:25	97.4	-.25	3.5	96.4	-.28	3.5	96.2	-.31	3.7
14:30	86.6	-.62	2.3	91.2	-.68	2.5	93.0	-.67	2.4
14:35	99.6	-1.46	1.7	100.5	-1.42	1.4	97.8	-1.31	1.1
14:40	192.2	-1.76	2.0	179.0	-1.94	1.8	175.6	-2.02	1.8
14:45	156.6	-.62	3.0	158.9	-.48	2.7	156.3	-.33	2.6
14:50	123.2	-.10	2.6	117.0	-.14	2.4	108.3	-.21	2.5
14:55	80.5	-.67	3.7	77.0	-.79	3.7	76.2	-.94	3.6
15:00	82.1	.45	3.6	80.7	.40	3.7	79.1	.39	3.7
15:05	57.1	-.04	2.2	58.8	-.07	2.4	61.8	-.03	2.4
15:10	39.2	-.43	2.3	38.2	-.54	2.5	34.4	-.57	2.5
15:15	31.2	-1.70	1.9	25.8	-1.86	1.9	16.8	-1.93	2.0
15:20	80.8	-.35	3.0	81.0	-.43	3.1	84.7	-.40	3.1
15:25	60.7	-.53	3.6	62.1	-.38	3.6	61.6	-.21	3.6
15:30	74.0	.02	2.4	72.4	.15	2.4	72.0	.22	2.3
15:35	54.2	-.15	2.2	52.3	-.14	1.9	43.7	-.07	1.8
15:40	45.2	.52	4.2	43.8	.59	4.3	44.3	.57	4.1
15:45	41.0	.43	3.2	41.4	.44	3.2	37.9	.33	3.1
15:50	56.1	-1.51	1.9	63.4	-1.62	2.0	67.7	-1.77	2.1
15:55	51.7	-1.50	3.6	53.7	-1.51	4.0	53.8	-1.63	4.2
16:00	29.1	-.22	3.3	27.7	-.17	3.3	24.8	-.24	3.4
16:05	18.6	.24	3.0	21.0	.20	3.2	20.0	.17	3.4
16:10	21.8	.00	1.5	26.0	.06	1.4	24.4	.03	1.3
16:15	106.7	-.84	1.4	92.0	-.88	1.5	92.0	-.92	1.8
16:20	60.7	.15	4.3	60.6	.17	4.3	61.3	.17	4.3
16:25	73.8	1.11	2.6	74.5	1.13	2.7	74.7	1.20	2.7
16:30	113.7	1.00	1.8	114.3	.98	1.9	120.2	.99	1.9
16:35	46.8	-1.31	3.4	47.6	-1.31	3.7	49.4	-1.38	3.8
16:40	26.7	-1.15	3.0	26.6	-1.22	3.0	28.6	-1.29	2.8
16:45	30.9	-1.58	2.7	43.9	-1.67	2.7	54.4	-1.73	2.9
16:50	105.2	-1.11	4.1	107.4	-1.09	4.3	105.5	-1.12	4.5
16:55	106.8	.43	3.4	109.1	.41	3.4	109.6	.38	3.5
17:00	142.0	.23	2.8	144.9	.32	2.8	144.3	.31	2.9
17:05	82.6	-.77	3.5	83.6	-.72	3.5	81.5	-.62	3.6
17:10	86.9	.55	2.5	89.2	.57	2.5	87.7	.64	2.6
17:15	129.9	.82	2.4	134.4	.86	2.6	133.2	.89	2.7
17:20	104.5	-.38	1.3	109.1	-.30	1.4	113.7	-.12	1.4
17:25	96.8	-.24	2.2	95.5	-.18	2.0	95.6	-.15	1.9
17:30	173.4	-.25	1.6	176.2	-.27	1.5	175.4	-.34	1.6
17:35	79.9	-.35	3.4	85.2	-.44	3.5	86.3	-.41	3.6
17:40	90.1	.67	2.7	89.0	.67	2.7	89.2	.68	2.6
17:45	80.4	.60	2.2	81.8	.67	2.2	85.4	.73	2.1
17:50	64.5	.84	1.8	62.1	.79	1.8	60.8	.79	1.6
17:55	87.8	-.46	2.2	87.7	-.44	2.0	92.0	-.37	1.9
18:00	62.3	.45	3.2	61.7	.49	3.2	62.4	.48	3.2
18:05	67.6	-.12	2.6	64.8	-.20	2.4	63.6	-.23	2.4
18:10	72.1	.54	2.8	72.4	.54	2.7	73.6	.56	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	77.6	.61	2.8	77.3	.59	2.8	78.1	.63	2.8
18:20	87.6	.60	1.8	91.1	.54	1.8	89.3	.49	1.8
18:25	99.1	.35	1.9	98.8	.34	1.8	95.9	.33	1.8
18:30	99.6	.42	2.5	99.7	.42	2.6	102.5	.38	2.6
18:35	82.2	-.63	1.6	78.3	-.60	1.5	70.9	-.64	1.5
18:40	19.0	-.68	2.6	23.1	-.75	2.7	23.0	-.76	2.7
18:45	19.4	.20	2.2	19.7	.18	2.3	21.6	.12	2.2
18:50	1.1	-.55	2.2	359.3	-.56	2.2	2.7	-.54	2.3
18:55	49.8	-.39	1.7	43.5	-.39	1.7	41.2	-.36	1.6
19:00	43.1	-.12	1.5	46.8	.10	1.4	41.0	.12	1.3
19:05	112.9	-.27	.8	120.4	-.32	.9	111.5	-.38	.9
19:10	79.9	-.07	1.0	82.3	-.12	1.0	75.1	-.18	1.0
19:15	84.8	-.09	1.3	91.1	-.03	1.4	93.1	.01	1.4
19:20	69.9	-.36	1.0	68.1	-.44	1.1	67.7	-.46	1.1
19:25	4.6	-.31	1.2	.5	-.37	1.2	5.9	-.46	1.2
19:30	1.2	-.42	1.7	6.1	-.42	1.5	7.2	-.41	1.4
19:35	358.3	-.34	1.6	355.2	-.39	1.6	352.1	-.41	1.4
19:40	2.2	.01	1.8	2.0	.03	1.7	5.0	.01	1.6
19:45	359.4	-.03	1.5	356.2	.00	1.5	358.2	-.03	1.6
19:50	351.8	-.28	1.9	349.3	-.26	1.9	345.9	-.29	2.0
19:55	354.1	-.55	2.2	351.7	-.51	2.2	350.6	-.46	2.2
20:00	359.9	-.41	2.6	.4	-.40	2.5	.1	-.34	2.5
20:05	1.9	-.17	2.3	2.6	-.17	2.2	4.7	-.18	2.3
20:10	7.4	-.10	1.8	8.1	-.11	1.8	9.0	-.10	1.8
20:15	8.9	-.16	1.9	8.9	-.14	1.9	9.7	-.13	1.8
20:20	13.2	-.11	2.0	13.6	-.13	2.0	13.9	-.10	1.9
20:25	20.0	-.14	2.0	22.2	-.15	1.9	24.9	-.13	1.8
20:30	18.7	.00	2.2	20.1	-.02	2.1	21.2	-.01	2.1
20:35	12.2	.02	2.2	14.2	.02	2.1	16.1	.02	2.1
20:40	6.1	.05	2.6	4.7	.02	2.5	5.5	-.02	2.4
20:45	9.2	-.04	2.6	7.3	-.06	2.5	6.5	-.05	2.5
20:50	13.6	-.02	2.8	13.6	-.06	2.7	13.4	-.07	2.6
20:55	15.9	.01	2.6	17.3	.02	2.6	17.1	.03	2.6
21:00	20.7	-.09	2.5	21.4	-.10	2.4	22.0	-.10	2.4
21:05	25.6	-.03	2.5	26.9	-.03	2.5	27.0	.01	2.4
21:10	26.2	.00	2.4	26.6	.00	2.5	26.2	-.01	2.5
21:15	34.3	-.06	2.3	33.9	-.05	2.3	33.8	-.07	2.3
21:20	35.7	.01	2.2	36.0	-.01	2.2	36.7	.03	2.1
21:25	35.7	-.07	2.2	36.1	-.07	2.1	36.9	-.08	2.0
21:30	35.7	-.06	2.4	36.3	-.05	2.4	36.3	-.04	2.3
21:35	41.1	-.01	2.5	41.2	.00	2.5	41.7	-.01	2.5
21:40	40.1	-.03	2.3	40.7	-.01	2.3	41.7	-.01	2.2
21:45	39.9	-.02	2.2	39.9	-.02	2.2	39.1	.01	2.1
21:50	51.2	.03	1.6	50.6	.05	1.6	52.8	.04	1.4
21:55	64.5	-.02	1.4	65.6	-.01	1.3	67.6	-.02	1.2
22:00	66.3	-.01	1.6	69.2	-.03	1.6	70.5	-.04	1.5
22:05	75.9	-.04	1.5	76.4	-.04	1.5	78.6	-.03	1.5
22:10	89.6	-.01	1.7	90.5	.01	1.7	92.5	.00	1.7
22:15	100.2	.00	2.1	99.0	.00	2.1	102.0	.00	2.2
22:20	106.9	-.09	2.3	107.4	-.09	2.3	110.0	-.10	2.4
22:25	117.1	-.06	2.7	118.5	-.07	2.7	119.9	-.04	2.7
22:30	114.0	-.09	2.6	116.0	-.10	2.6	116.7	-.07	2.6
22:35	118.2	-.12	3.1	117.8	-.12	3.2	117.5	-.14	3.4
22:40	115.9	-.09	3.4	117.2	-.09	3.5	119.4	-.11	3.7
22:45	120.0	-.10	3.7	121.0	-.09	3.8	121.4	-.13	3.8
22:50	121.9	-.03	3.9	123.0	-.02	4.0	123.9	-.03	4.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/15/2022

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	311.9	4.9	310.4	4.6	308.3		
00:05	312.9	5.1	310.7	4.7	308.4		
00:10	307.6	4.7	305.3	4.5	302.7		
00:15	307.9	4.4	305.7	4.4	303.1		
00:20	308.9	4.5	302.7	4.8	299.5		
00:25	310.6	4.7	307.8	3.5	317.5		
00:30	309.0	4.9	306.2	4.7	301.9		
00:35	306.9	5.3	306.1	5.1	304.8		
00:40							
00:45							
00:50	308.7	5.0	307.4	4.9	305.5		
00:55	307.9	5.3	305.4	4.9	302.6		
01:00	308.0	5.9	306.0	5.8	305.5		
01:05							
01:10	302.2						
01:15	299.6						
01:20							
01:25							
01:30							
01:35	305.4						
01:40	306.2	7.2	304.2	7.7	302.3		
01:45	307.2	7.9	305.1				
01:50							
01:55	312.5	7.1	311.7	6.4	311.2		
02:00	313.4	7.5	312.8	7.6	312.4		
02:05	313.8	7.4	314.5	7.8	312.6		
02:10	313.5	7.1	315.3	7.1	313.4		
02:15	314.8	7.7	315.1	7.2	313.9		
02:20	314.1	7.6	314.5	7.4	315.1		
02:25	314.9			8.2	315.6		
02:30	314.4	7.6	314.8				
02:35	311.8	7.9	311.6	7.7	310.3		
02:40	309.7	7.5	309.1				
02:45	308.3	7.6	309.4	7.6	308.6		
02:50	309.9	7.3	308.8				
02:55	308.8	7.7	306.6	7.8	305.8		
03:00	304.4	6.9	306.1				
03:05	298.4	6.7	302.3	7.2	302.4		
03:10							
03:15	299.1	6.1	298.2	6.4	298.8		
03:20	301.3	6.4	298.3	6.9	301.8		
03:25	300.4	6.4	298.3				
03:30							
03:35	305.2						
03:40	305.2	5.8	302.9	7.2	299.4		
03:45	301.1	5.2	299.6	5.6	300.4		
03:50	302.5						
03:55	303.4	5.2	296.8	5.2	299.2		
04:00	299.5	5.4	296.9	5.8	298.9		
04:05							
04:10	305.0	4.9	298.8	5.4	300.8		

	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	309.2	4.8	300.2				
04:20	307.0	3.8	300.7	4.1	292.8		
04:25	321.0	3.3	313.4	3.9	311.4		
04:30							
04:35	301.1	3.4	297.4	3.7	296.6		
04:40							
04:45							
04:50	312.1	3.1	310.1	3.6	300.2		
04:55	308.7	3.7	307.5	3.8	314.1		
05:00							
05:05							
05:10							
05:15	287.9			4.3	290.6		
05:20	288.2	3.0	286.6	3.3	292.7		
05:25							
05:30							
05:35							
05:40	301.2			4.8	309.7		
05:45	292.6			3.7	299.3		
05:50	300.8	2.9	308.5	3.6	310.8		
05:55							
06:00							
06:05							
06:10	310.2	4.5	306.6				
06:15							
06:20							
06:25	337.3			4.0	328.3		
06:30	326.4	5.1	321.8	5.4	325.2		
06:35							
06:40	306.8						
06:45							
06:50	312.7	5.2	312.3	5.8	312.9		
06:55	315.1	4.7	322.7				
07:00							
07:05							
07:10							
07:15				4.6	317.3		
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55							
08:00	323.5	3.8	325.8	4.1	327.0		
08:05	323.6	3.3	326.9	3.7	333.1		
08:10	325.0	3.2	332.6	3.4	331.8		
08:15	327.2	3.3	330.2	3.5	335.1		
08:20	328.5	3.3	335.0	3.3	331.5		
08:25	328.4	3.1	331.5	3.5	332.1		
08:30	326.8	4.3	320.4	3.7	329.3		
08:35	311.3						
08:40							
08:45							
08:50	323.7	3.5	334.4				

	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	332.0	3.8	332.9	4.1	335.3		
09:05	329.9	4.4	332.8	4.2	332.9		
09:10							
09:15							
09:20	342.6	4.4	351.3				
09:25	346.4	3.6	352.0	3.9	341.6		
09:30	356.6	2.9	4.9	3.0	9.2		
09:35	7.3	2.5	10.0	2.8	9.8		
09:40	6.8	2.6	11.9	2.7	10.7		
09:45	14.6	2.3	17.4	2.5	15.7		
09:50	13.8	2.5	11.9	2.6	8.7		
09:55	12.3	2.5	7.9	2.7	3.5		
10:00	15.7	2.4	12.5	2.6	11.0		
10:05	19.0	2.9	17.4	3.0	17.0		
10:10	26.0	2.7	25.0	2.8	24.5		
10:15	35.2	2.5	31.5	2.5	28.6		
10:20	32.7	2.4	28.6	2.4	27.2		
10:25	29.4	2.4	24.3	2.4	19.1		
10:30	15.8	2.1	12.7	2.2	10.8		
10:35	12.3	1.7	14.5	1.8	16.3		
10:40	10.1	1.6	19.9	1.7	26.0		
10:45	35.0	2.2	36.7	2.4	39.4		
10:50	58.0	1.8	54.0	1.9	49.9		
10:55	44.0	2.8	45.6	2.9	46.3		
11:00	59.9	2.4	58.8	2.5	55.7		
11:05	65.8	3.2	65.0	3.3	63.3		
11:10	86.0	2.6	89.2	2.6	93.3		
11:15	78.2	2.7	78.8	2.8	80.9		
11:20	69.6	3.1	70.0	3.1	69.9		
11:25	39.7	2.7	40.4	2.4	41.8		
11:30	91.7	2.2	86.0	2.3	77.0		
11:35	97.0	1.8	100.5	2.0	100.5		
11:40	51.1	3.5	52.8	3.7	59.1		
11:45	359.9	2.7	358.1	2.7	358.0		
11:50	26.0	1.8	17.9	1.8	18.4		
11:55	8.8	3.7	7.6	3.7	8.6		
12:00	56.3	2.2	56.5	2.4	56.0		
12:05	76.6	2.4	75.5	2.5	79.3		
12:10	53.4	2.0	57.8	2.0	60.3		
12:15	53.4	3.3	54.9	3.2	58.4		
12:20	51.5	2.9	51.8	2.9	49.7		
12:25	44.6	1.3	47.2	1.6	46.1		
12:30	13.3	2.9	15.1	3.0	18.2		
12:35	74.0	1.5	80.0	1.7	81.9		
12:40	42.2	2.1	42.2	2.0	39.8		
12:45	83.5	3.2	92.3	3.1	95.2		
12:50	86.4	3.2	85.4	3.1	87.8		
12:55	98.5	1.6	98.6	1.5	91.0		
13:00	12.0	2.0	16.6	1.8	16.5		
13:05	59.6	5.0	60.3	4.9	62.3		
13:10	12.3	3.7	16.9	3.8	18.3		
13:15	33.4	2.5	27.0	2.6	23.9		
13:20	65.8	2.8	65.6	3.0	61.4		
13:25	89.8	1.9	96.4	2.1	94.1		
13:30	110.1	2.6	113.0	2.3	116.5		

	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	124.4	1.7	127.5	1.6	123.9		
13:40	78.3	2.2	76.0	1.9	72.5		
13:45	84.5	1.3	92.9	1.4	92.4		
13:50	55.5	1.8	53.7	2.0	52.6		
13:55	94.9	3.7	95.4	4.0	96.8		
14:00	99.5	3.5	94.1	3.7	86.5		
14:05	92.0	3.8	87.7	3.7	83.3		
14:10	80.5	2.1	76.4	2.0	72.3		
14:15	192.5	.9	189.3	1.0	186.5		
14:20	159.3	2.7	161.6	2.6	154.8		
14:25	96.1	3.7	94.3	3.7	92.8		
14:30	93.1	2.4	89.8	2.4	91.6		
14:35	82.5	1.0	84.6	1.1	89.4		
14:40	170.5	1.9	173.1	2.0	175.2		
14:45	150.4	2.6	141.4	2.5	135.4		
14:50	104.6	2.5	108.9	2.4	112.4		
14:55	73.8	3.7	69.0	3.7	66.0		
15:00	77.3	3.7	77.4	3.6	77.4		
15:05	64.9	2.4	70.5	2.6	76.1		
15:10	34.2	2.6	30.1	2.8	31.5		
15:15	12.9	2.0	6.5	1.9	354.3		
15:20	85.5	3.1	85.9	3.0	86.4		
15:25	59.6	3.7	58.2	3.6	55.6		
15:30	68.7	2.2	66.0	2.2	66.7		
15:35	38.0	1.9	39.8	2.0	42.8		
15:40	43.9	3.7	42.5	3.5	44.2		
15:45	34.2	3.0	34.0	3.0	35.7		
15:50	71.8	2.0	71.0	2.1	71.5		
15:55	52.2	4.3	53.0	4.5	54.7		
16:00	22.8	3.4	21.3	3.6	23.3		
16:05	17.4	3.3	18.8	3.3	18.5		
16:10	22.2	.9	13.0	.9	69.2		
16:15	102.3	2.1	98.8	2.4	93.2		
16:20	62.4	4.3	62.1	4.1	63.3		
16:25	77.1	2.7	77.4	2.6	73.9		
16:30	122.5	1.9	117.5	1.8	119.0		
16:35	49.0	3.9	47.4	3.8	48.7		
16:40	30.6	2.7	35.7	2.8	39.5		
16:45	53.7	3.1	51.8	3.2	55.7		
16:50	104.0	4.5	102.9	4.6	102.2		
16:55	108.4	3.6	107.8	3.7	109.3		
17:00	140.3	2.9	138.9	3.0	137.2		
17:05	85.2	3.5	85.4	3.3	84.3		
17:10	89.5	2.6	92.0	2.7	92.2		
17:15	130.5	2.7	130.7	2.7	129.2		
17:20	110.1	1.5	110.8	1.7	103.7		
17:25	101.0	2.0	96.8	2.0	97.4		
17:30	164.4	1.7	161.1	1.8	157.8		
17:35	87.2	3.7	86.5	3.7	86.0		
17:40	86.9	2.8	87.4	2.8	88.0		
17:45	85.6	2.2	86.2	2.3	84.9		
17:50	56.0	1.7	49.7	1.5	51.1		
17:55	86.9	1.9	80.3	2.0	69.5		
18:00	64.6	3.1	64.7	3.0	66.1		
18:05	59.6	2.2	62.1	2.1	64.4		
18:10	73.5	2.5	73.9	2.6	74.6		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	76.3	2.7	79.4	2.6	85.0		
18:20	87.0	1.8	90.1	1.9	95.6		
18:25	94.5	1.9	96.2	1.9	96.6		
18:30	101.5	2.6	98.5	2.6	97.3		
18:35	67.1	1.3	62.4	1.3	58.0		
18:40	26.9	2.7	25.0	2.8	22.1		
18:45	22.7	2.1	20.3	2.2	21.1		
18:50	8.4	2.4	8.0	2.3	10.6		
18:55	31.0	1.6	22.3	1.6	13.7		
19:00	42.3	1.3	46.5	1.4	54.9		
19:05	119.2	.9	131.4	.9	131.7		
19:10	83.0	1.0	84.7	1.0	102.2		
19:15	90.4	1.6	87.5	1.5	87.5		
19:20	72.9	1.2	73.9	1.3	77.2		
19:25	7.3	1.2	4.5	1.2	12.1		
19:30	14.6	1.3	13.2	1.3	6.6		
19:35	353.3	1.3	347.6	1.3	348.9		
19:40	10.9	1.7	12.7	1.6	13.8		
19:45	357.3	1.6	351.9	1.5	356.0		
19:50	341.7	2.0	341.8	2.0	343.4		
19:55	349.7	2.2	352.5	2.4	352.6		
20:00	359.3	2.3	358.5	2.2	359.6		
20:05	8.3	2.3	9.6	2.3	13.3		
20:10	7.9	1.7	11.6	1.7	15.1		
20:15	11.2	1.7	11.0	1.6	12.8		
20:20	14.6	1.9	16.4	1.8	15.6		
20:25	26.4	1.8	28.4	1.6	30.2		
20:30	23.6	2.0	26.5	2.0	28.7		
20:35	17.7	2.0	18.5	1.9	21.2		
20:40	6.0	2.4	8.5	2.3	10.8		
20:45	6.6	2.4	6.9	2.3	5.8		
20:50	14.7	2.5	13.3	2.4	14.6		
20:55	18.7	2.6	19.4	2.5	17.9		
21:00	21.7	2.3	22.7	2.3	23.2		
21:05	26.1	2.5	27.2	2.5	28.0		
21:10	26.9	2.4	26.6	2.4	26.0		
21:15	33.7	2.2	33.5	2.1	36.0		
21:20	37.8	2.0	39.4	1.9	41.7		
21:25	37.3	1.9	41.3	1.8	44.1		
21:30	37.7	2.3	36.9	2.1	35.7		
21:35	43.4	2.4	42.6	2.4	41.3		
21:40	41.1	2.1	38.4	2.2	34.9		
21:45	37.8	2.0	38.3	2.0	34.8		
21:50	51.4	1.3	50.6	1.4	45.7		
21:55	69.7	1.2	64.8	1.2	60.7		
22:00	71.3	1.3	73.1	1.4	75.5		
22:05	81.0	1.3	80.3	1.2	82.3		
22:10	96.5	1.6	95.4	1.5	99.4		
22:15	104.1	2.1	104.1	2.1	105.2		
22:20	112.2	2.4	113.4	2.4	114.0		
22:25	121.0	2.7	120.7	2.7	120.8		
22:30	116.1	2.7	115.2	2.8	115.4		
22:35	118.9	3.5	118.5	3.6	119.5		
22:40	119.6	3.7	120.5	3.7	120.5		
22:45	121.5	3.9	122.2	3.9	122.3		
22:50	123.5	4.1	123.4	4.2	124.0		

	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
22:55	126.4	4.0	126.7	4.1	126.2		
23:00	126.1	4.1	125.8	4.2	127.6		
23:05	131.1	4.5	131.4	4.5	132.8		
23:10	131.6	4.5	132.4	4.6	132.7		
23:15	134.2	4.1	134.1	4.2	134.3		
23:20	138.6	4.2	137.8	4.3	138.1		
23:25	140.3	4.1	139.8	4.3	139.3		
23:30	144.6	4.0	144.6	4.0	146.0		
23:35	153.1	3.6	152.1	3.6	153.6		
23:40	160.6	3.4	156.8	3.3	156.8		
23:45	164.4	3.5	160.5	3.4	159.0		
23:50	164.3	3.7	163.8	3.6	162.4		
23:55	165.1	3.7	163.8	3.7	163.6		
Average	147.3	3.2	137.3	3.2	135.1		
Max	359.9	7.9	358.5	8.2	359.6		
Max Hour	11:45	02:35	20:00	02:25	20:00		
Min	6.0	.9	4.5	.9	3.5		
Count	245	233	233	228	228	0	0
Total							