

## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/1/2022

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	20.7	991.00	92.0	1.4	206.3	.02	1.1	219.8	.02
00:05	20.7	991.00	92.0	1.1	203.6	.04	1.1	232.1	.03
00:10	20.6	991.00	92.0	1.2	194.7	-.01	1.3	228.2	.05
00:15	20.6	991.00	92.0	1.2	229.5	.10	1.8	248.4	.08
00:20	20.6	990.00	91.0	.7	258.6	.01	1.6	263.6	.00
00:25	20.6	990.00	91.0	.6	310.5	.00	1.5	271.5	-.01
00:30	20.5	990.00	91.0	.6	357.8	.02	1.2	275.6	.08
00:35	20.5	990.00	91.0	.6	40.9	-.01	.5	293.6	.03
00:40	20.4	990.00	91.0	.8	57.0	.00	.2	325.4	.03
00:45	20.4	990.00	91.0	.9	34.9	-.04	.5	344.1	-.02
00:50	20.2	990.00	91.0	.8	41.1	-.06	.7	37.8	-.03
00:55	20.2	990.00	91.0	.8	16.5	.02	.7	27.1	.02
01:00	20.2	990.00	92.0	1.0	31.3	-.01	1.0	36.1	.02
01:05	20.2	990.00	92.0	.6	30.5	-.06	1.0	35.5	-.05
01:10	20.1	990.00	93.0	.3	320.0	.00	.8	22.2	.02
01:15	20.1	990.00	93.0	.4	188.9	.00	.6	58.7	-.01
01:20	20.0	990.00	93.0	1.0	181.4	.04	.5	126.0	.01
01:25	20.0	990.00	93.0	.9	172.3	.02	.4	122.3	-.01
01:30	19.9	990.00	93.0	.9	172.3	.02	.5	149.4	-.01
01:35	19.9	990.00	93.0	1.1	172.5	.05	.8	171.9	.03
01:40	19.8	990.00	93.0	1.4	149.0	.02	.9	154.2	.03
01:45	19.8	990.00	93.0	1.1	160.5	.01	.7	186.0	.02
01:50	19.7	990.00	93.0	1.2	157.3	.00	.7	169.0	.00
01:55	19.7	990.00	93.0	1.0	175.3	.00	.8	167.1	-.02
02:00	19.6	990.00	94.0	.5	176.6	.06	.5	182.4	.03
02:05	19.6	990.00	94.0	.7	157.6	.00	.6	167.1	-.01
02:10	19.5	990.00	94.0	.6	96.8	-.08	.6	139.3	-.06
02:15	19.5	990.00	94.0	.6	163.9	-.01	.5	117.5	-.01
02:20	19.4	990.00	94.0	.7	153.3	-.02	.7	119.0	-.01
02:25	19.4	990.00	94.0	1.1	152.4	.02	.7	161.0	.04
02:30	19.4	990.00	94.0	.7	138.5	.02	.4	140.5	-.02
02:35	19.4	990.00	94.0	.4	155.2	.00	.2	45.3	.01
02:40	19.3	990.00	94.0	.4	170.9	.01	.3	337.3	-.01
02:45	19.3	990.00	94.0	1.0	161.3	-.01	.5	166.8	.02
02:50	19.2	990.00	94.0	1.3	141.2	.00	1.2	145.2	.05
02:55	19.2	990.00	94.0	.8	147.2	.04	.9	151.6	.04
03:00	19.2	990.00	94.0	.7	118.5	.01	.6	148.5	.01
03:05	19.2	990.00	94.0	.9	131.8	.04	.7	158.7	.03
03:10	19.1	989.00	94.0	1.2	144.8	.04	.9	163.1	.03
03:15	19.1	989.00	94.0	1.3	149.3	.04	1.1	154.8	.05
03:20	19.0	989.00	94.0	1.6	155.9	-.05	1.2	164.3	-.01
03:25	19.0	989.00	94.0	1.8	150.8	.10	1.9	153.3	.04
03:30	19.1	989.00	95.0	1.3	136.7	.05	1.6	147.8	.01
03:35	19.1	989.00	95.0	.6	57.9	.02	.8	116.5	.00
03:40	19.0	990.00	95.0	1.1	20.9	-.04	.7	52.2	-.03
03:45	19.0	990.00	95.0	1.4	12.0	.04	1.0	5.5	.05
03:50	19.0	990.00	95.0	1.2	14.8	.01	1.2	1.4	.04
03:55	19.0	990.00	95.0	.9	12.2	.02	1.1	358.5	.04
04:00	18.8	990.00	94.0	.8	37.7	.05	.6	19.7	.06
04:05	18.8	990.00	94.0	.7	46.6	.00	.5	40.0	.03
04:10	18.7	990.00	94.0	.7	37.8	.00	.7	37.2	.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	18.7	990.00	94.0	.5	32.8	.00	.5	43.5	.04
04:20	18.8	990.00	95.0	.3	40.4	-.05	.5	46.3	.02
04:25	18.8	990.00	95.0	.4	351.5	.00	.7	15.5	.08
04:30	18.7	990.00	95.0	.2	5.9	.02	.6	35.5	.06
04:35	18.7	990.00	95.0	.3	179.4	.07	.3	76.2	.04
04:40	18.6	990.00	95.0	.9	158.3	.06	.6	174.3	.01
04:45	18.6	990.00	95.0	1.4	163.5	.06	1.0	186.1	.04
04:50	18.7	990.00	95.0	1.6	161.1	.01	1.1	185.0	.02
04:55	18.7	990.00	95.0	1.4	157.8	.03	1.0	177.6	.00
05:00	18.6	990.00	95.0	1.3	152.6	-.01	1.0	157.3	-.03
05:05	18.6	990.00	95.0	1.7	152.9	-.04	1.5	147.7	-.03
05:10	18.6	990.00	95.0	1.9	152.5	-.04	1.8	157.7	-.05
05:15	18.6	990.00	95.0	1.1	157.3	-.02	1.4	159.3	-.02
05:20	18.5	990.00	95.0	.7	123.5	.03	1.1	136.6	.06
05:25	18.5	990.00	95.0	.7	120.2	-.02	1.0	131.7	.02
05:30	18.4	990.00	95.0	.4	162.8	-.04	.5	111.4	-.01
05:35	18.4	990.00	95.0	.6	158.3	.00	.7	132.4	.01
05:40	18.3	990.00	95.0	1.1	168.5	.00	1.1	155.1	.01
05:45	18.3	990.00	95.0	1.5	172.7	.03	1.6	168.7	.03
05:50	18.4	990.00	95.0	1.1	181.9	.01	1.5	177.6	.04
05:55	18.4	990.00	95.0	.4	207.2	.11	.9	196.3	.10
06:00	18.3	990.00	95.0	.5	197.6	.01	.8	197.6	-.01
06:05	18.3	990.00	95.0	.3	167.5	.02	.2	202.9	.03
06:10	18.2	990.00	95.0	.4	127.0	-.17	.3	192.5	-.08
06:15	18.2	990.00	95.0	.5	115.9	-.03	.2	188.8	.01
06:20	18.1	991.00	95.0	.7	145.8	.04	.3	216.1	.06
06:25	18.1	991.00	95.0	.5	169.1	-.04	.3	239.5	-.03
06:30	18.1	991.00	95.0	.5	177.1	-.02	.2	235.3	-.03
06:35	18.1	991.00	95.0	.7	163.7	-.01	.3	152.1	-.03
06:40	18.1	991.00	95.0	.7	177.1	.03	.4	161.5	-.04
06:45	18.1	991.00	95.0	.9	167.8	.01	.7	171.6	.00
06:50	18.2	991.00	95.0	.7	173.0	-.02	.5	208.3	-.01
06:55	18.2	991.00	95.0	.2	185.3	-.03	.5	306.3	-.04
07:00	18.2	991.00	95.0	.5	77.7	-.09	.5	22.8	-.08
07:05	18.2	991.00	95.0	.5	49.5	-.03	.5	51.3	-.04
07:10	18.2	991.00	95.0	.4	60.2	-.02	.5	73.2	-.04
07:15	18.2	991.00	95.0	.4	116.2	-.06	.4	107.0	-.02
07:20	18.2	992.00	95.0	.7	136.9	-.05	.7	108.2	-.08
07:25	18.2	992.00	95.0	.9	146.2	-.04	.9	132.2	-.26
07:30	18.4	992.00	95.0	1.0	138.5	-.19	1.0	141.0	-.39
07:35	18.4	992.00	95.0	.8	100.3	-.33	1.1	130.4	-.53
07:40	18.5	992.00	95.0	1.1	9.0	-.14	.9	63.2	-.58
07:45	18.5	992.00	95.0	1.1	20.3	-.04	1.2	56.2	-.74
07:50	19.0	992.00	95.0	1.2	26.8	-.12	1.3	33.4	-.45
07:55	19.0	992.00	95.0	1.2	5.7	-.01	1.1	7.3	-.02
08:00	19.4	992.00	94.0	1.3	4.5	.10	1.3	1.4	-.02
08:05	19.4	992.00	94.0	1.2	12.6	-.15	1.3	18.2	-.21
08:10	19.6	992.00	92.0	1.1	40.9	-.07	1.3	33.1	-.09
08:15	19.6	992.00	92.0	1.0	55.0	.04	1.0	39.1	.00
08:20	19.8	992.00	91.0	.6	59.7	.10	.7	45.8	.05
08:25	19.8	992.00	91.0	.5	53.8	.27	.5	59.1	.17
08:30	20.1	992.00	91.0	.4	139.9	.10	.5	114.3	.08
08:35	20.1	992.00	91.0	.4	115.9	-.03	.4	134.8	-.12
08:40	20.5	992.00	90.0	.7	123.0	-.44	.7	111.4	-.43
08:45	20.5	992.00	90.0	.9	160.0	-.11	1.0	163.5	-.09
08:50	20.9	992.00	90.0	1.2	179.9	-.27	1.1	187.1	-.12

	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	20.9	992.00	90.0	1.0	163.5	-.15	1.0	183.6	-.02
09:00	21.6	992.00	88.0	.8	334.8	-.38	.7	320.1	-.38
09:05	21.6	992.00	88.0	.5	298.6	-.54	.4	280.8	-.55
09:10	23.0	993.00	83.0	.5	2.0	-.53	.5	235.0	-.68
09:15	23.0	993.00	83.0	.6	244.2	-.74	.7	221.9	-.79
09:20	24.1	992.00	79.0	.7	171.7	-.40	.7	192.8	-.24
09:25	24.1	992.00	79.0	.9	13.6	-.37	1.0	19.9	-.39
09:30	24.4	992.00	77.0	.8	336.0	.23	1.1	330.4	.13
09:35	24.4	992.00	77.0	.8	336.6	-.20	1.0	328.7	-.09
09:40	24.8	992.00	76.0	.9	324.5	.15	1.1	310.6	.14
09:45	24.8	992.00	76.0	.9	314.0	.20	1.1	317.2	.24
09:50	25.3	992.00	74.0	.7	43.4	.21	.5	47.6	.31
09:55	25.3	992.00	74.0	.6	355.3	.08	.6	351.3	.32
10:00	26.0	992.00	72.0	.7	325.2	.04	.9	324.3	-.01
10:05	26.0	992.00	72.0	1.2	29.6	-.48	1.5	20.9	-.47
10:10	26.7	992.00	68.0	.8	142.3	-.64	.7	185.3	-.80
10:15	26.7	992.00	68.0	1.6	176.9	.12	1.7	198.2	-.01
10:20	26.8	991.00	65.0	1.1	165.7	-.51	1.0	159.5	-.64
10:25	26.8	991.00	65.0	.7	247.7	-.81	.7	204.6	-.80
10:30	27.4	991.00	63.0	1.2	180.8	-.56	1.3	185.5	-.67
10:35	27.4	991.00	63.0	1.1	182.5	-.33	1.5	175.9	-.34
10:40	27.6	991.00	62.0	1.2	176.5	-.47	1.5	200.7	-.49
10:45	27.6	991.00	62.0	1.3	198.9	.05	1.3	216.5	.14
10:50	28.0	991.00	60.0	1.6	178.3	.05	1.7	174.9	.05
10:55	28.0	991.00	60.0	1.0	179.2	-.37	1.4	197.7	-.53
11:00	28.3	991.00	57.0	1.1	175.4	.06	1.5	192.6	-.14
11:05	28.3	991.00	57.0	1.2	106.0	-.30	1.5	124.0	-.41
11:10	28.5	991.00	57.0	1.4	169.2	-.16	1.6	174.1	-.36
11:15	28.5	991.00	57.0	1.5	233.4	-.29	1.4	244.9	-.24
11:20	28.6	991.00	57.0	1.0	252.1	-.49	1.2	246.8	-.37
11:25	28.6	991.00	57.0	1.4	127.6	-.24	1.7	129.5	-.29
11:30	28.9	991.00	58.0	.9	136.3	.12	.8	130.5	.20
11:35	28.9	991.00	58.0	.9	21.4	-.52	1.0	64.9	-.76
11:40	29.4	990.00	58.0	1.1	98.3	-.89	1.2	92.7	-1.07
11:45	29.4	990.00	58.0	1.5	218.8	-.80	1.6	225.2	-1.08
11:50	29.5	990.00	57.0	2.0	290.8	-.06	2.2	277.4	-.19
11:55	29.5	990.00	57.0	1.6	254.2	.19	2.0	256.7	.14
12:00	29.7	990.00	55.0	1.9	285.2	.22	1.7	283.3	.29
12:05	29.7	990.00	55.0	1.0	10.5	-.13	.8	49.0	-.20
12:10	29.8	990.00	55.0	1.3	355.7	-.14	1.2	17.0	-.27
12:15	29.8	990.00	55.0	1.5	177.0	-.68	1.7	185.7	-.74
12:20	30.3	990.00	53.0	1.4	201.9	-.16	1.6	199.3	-.30
12:25	30.3	990.00	53.0	.8	226.9	-.95	1.2	214.1	-1.03
12:30	30.8	990.00	52.0	1.1	149.8	-.65	1.4	155.0	-.82
12:35	30.8	990.00	52.0	.7	316.6	-.58	1.2	316.1	-.74
12:40	30.9	990.00	51.0	.9	171.5	-.61	1.2	161.9	-.79
12:45	30.9	990.00	51.0	1.6	211.3	-.18	1.8	215.1	-.15
12:50	31.5	990.00	49.0	1.9	224.9	.56	1.9	227.7	.65
12:55	31.5	990.00	49.0	1.6	166.3	.00	1.7	157.9	-.07
13:00	31.0	989.00	46.0	1.3	157.8	.23	1.3	183.5	.21
13:05	31.0	989.00	46.0	1.0	214.7	.37	1.2	238.0	.42
13:10	31.0	989.00	48.0	1.7	198.0	.31	1.5	208.3	.41
13:15	31.0	989.00	48.0	1.6	145.6	-.31	2.0	141.2	-.38
13:20	31.1	989.00	48.0	1.9	187.6	.04	2.1	190.2	.09
13:25	31.1	989.00	48.0	1.9	246.9	.08	2.0	247.0	.03
13:30	31.2	989.00	47.0	1.2	165.5	.80	1.3	177.8	.98

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	31.2	989.00	47.0	1.5	198.3	-.56	1.9	203.8	-.59
13:40	31.4	989.00	45.0	1.9	268.3	.15	2.2	267.8	.26
13:45	31.4	989.00	45.0	.9	178.7	-.93	1.1	233.5	-1.14
13:50	31.7	989.00	42.0	.9	322.6	-.66	1.1	345.9	-.89
13:55	31.7	989.00	42.0	.8	297.5	-.69	.6	231.8	-1.01
14:00	32.7	990.00	42.0	.8	307.7	-.54	.7	346.0	-.75
14:05	32.7	990.00	42.0	1.8	196.0	-.57	2.0	203.5	-.90
14:10	32.6	988.00	43.0	2.5	174.7	-.05	2.6	176.2	-.16
14:15	32.6	988.00	43.0	2.3	217.1	.13	2.4	212.7	.09
14:20	32.5	988.00	40.0	1.3	217.2	-.01	1.4	210.4	-.03
14:25	32.5	988.00	40.0	1.6	240.0	-.25	1.7	237.7	-.26
14:30	32.8	988.00	39.0	1.9	181.9	-.21	2.1	194.2	-.22
14:35	32.8	988.00	39.0	1.3	191.1	.31	1.3	198.9	.28
14:40	32.2	988.00	39.0	1.7	203.6	.25	1.7	205.3	.33
14:45	32.2	988.00	39.0	1.2	215.0	.15	1.2	221.8	.05
14:50	32.7	988.00	39.0	1.1	231.9	-.26	.9	212.6	-.29
14:55	32.7	988.00	39.0	2.1	149.2	-.38	2.3	151.1	-.48
15:00	32.7	988.00	42.0	2.3	115.8	-.29	2.6	108.6	-.36
15:05	32.7	988.00	42.0	2.3	173.5	-.64	2.3	174.5	-1.00
15:10	32.5	987.00	41.0	2.4	173.5	-.09	2.8	174.6	-.31
15:15	32.5	987.00	41.0	1.7	205.1	.75	1.9	206.6	.92
15:20	32.4	987.00	41.0	1.7	238.4	.02	1.9	237.8	.05
15:25	32.4	987.00	41.0	2.7	267.8	-.04	3.0	274.1	-.14
15:30	32.8	988.00	39.0	2.3	261.1	.57	2.6	263.1	.68
15:35	32.8	988.00	39.0	.9	71.1	-.01	1.0	35.8	-.06
15:40	32.8	988.00	39.0	1.4	301.9	-.54	1.4	292.6	-.69
15:45	32.8	988.00	39.0	2.2	253.6	.03	2.5	254.5	.15
15:50	32.9	987.00	38.0	1.7	222.5	.41	1.6	227.7	.45
15:55	32.9	987.00	38.0	1.2	165.9	.25	1.1	181.9	.54
16:00	32.2	987.00	38.0	1.4	159.6	.66	1.2	169.8	.84
16:05	32.2	987.00	38.0	1.4	180.5	-.15	1.5	177.8	-.29
16:10	32.8	987.00	37.0	.9	157.2	.77	.9	154.0	.84
16:15	32.8	987.00	37.0	.9	149.5	.41	.9	151.5	.48
16:20	32.9	987.00	36.0	.8	176.7	.64	.9	164.3	.72
16:25	32.9	987.00	36.0	1.1	274.4	-.35	1.2	259.0	-.57
16:30	33.1	987.00	37.0	1.8	245.7	-.06	2.0	236.1	.07
16:35	33.1	987.00	37.0	1.8	208.9	.25	1.8	210.7	.40
16:40	33.0	987.00	38.0	1.6	186.2	.14	1.9	196.6	.17
16:45	33.0	987.00	38.0	1.5	198.6	-.50	1.9	209.1	-.67
16:50	32.8	987.00	39.0	1.4	220.1	.21	1.4	199.7	.09
16:55	32.8	987.00	39.0	2.0	179.6	-.34	1.9	181.4	-.46
17:00	33.1	987.00	39.0	1.0	174.6	.44	1.1	177.5	.41
17:05	33.1	987.00	39.0	.9	221.5	-.22	1.2	219.1	-.35
17:10	33.5	987.00	39.0	.6	35.5	-.58	1.1	27.8	-.84
17:15	33.5	987.00	39.0	1.1	119.4	-.70	1.5	110.5	-.88
17:20	33.6	986.00	39.0	1.4	168.3	-.38	1.6	168.7	-.45
17:25	33.6	986.00	39.0	1.3	123.2	-.33	1.7	129.8	-.25
17:30	33.7	986.00	39.0	1.5	183.7	-.16	1.6	182.7	-.32
17:35	33.7	986.00	39.0	.8	340.1	-.22	1.3	342.8	-.27
17:40	34.5	986.00	38.0	1.1	295.0	-.01	1.4	292.6	-.02
17:45	34.5	986.00	38.0	1.3	322.1	-.15	1.4	318.3	-.05
17:50	34.0	986.00	39.0	1.5	282.8	-.11	1.9	285.2	-.13
17:55	34.0	986.00	39.0	1.2	266.3	-.04	1.3	273.9	-.02
18:00	33.8	986.00	39.0	1.3	290.3	-.10	1.5	297.2	.00
18:05	33.8	986.00	39.0	2.6	272.8	.01	3.0	272.6	.00
18:10	33.5	986.00	40.0	2.4	284.1	.26	2.5	282.3	.27

	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	33.5	986.00	40.0	1.9	289.8	-.34	2.3	288.7	-.48
18:20	33.1	986.00	42.0	1.8	274.7	-.31	2.3	268.9	-.31
18:25	33.1	986.00	42.0	1.5	301.0	-.07	1.6	292.5	-.07
18:30	32.9	986.00	42.0	.9	298.1	-.23	1.2	275.4	-.34
18:35	32.9	986.00	42.0	1.4	237.9	-.38	2.4	242.4	-.44
18:40	33.0	986.00	43.0	1.8	237.8	-.06	2.2	242.0	-.03
18:45	33.0	986.00	43.0	1.8	275.4	-.16	2.1	270.4	-.15
18:50	33.0	986.00	44.0	1.7	260.3	-.27	2.4	262.4	-.30
18:55	33.0	986.00	44.0	2.1	233.3	-.24	2.5	238.2	-.32
19:00	33.3	986.00	42.0	1.9	232.1	-.12	2.3	237.6	-.14
19:05	33.3	986.00	42.0	1.5	264.7	-.14	1.9	265.0	-.27
19:10	32.6	986.00	46.0	1.3	240.6	-.27	1.7	242.3	-.33
19:15	32.6	986.00	46.0	1.7	223.7	-.12	2.0	224.1	-.21
19:20	33.1	986.00	45.0	1.6	229.6	-.23	2.2	237.8	-.24
19:25	33.1	986.00	45.0	1.8	259.0	-.19	2.6	257.4	-.29
19:30	32.3	986.00	49.0	1.3	245.9	-.21	2.0	253.1	-.25
19:35	32.3	986.00	49.0	.9	234.6	-.12	1.4	248.6	-.23
19:40	30.7	986.00	54.0	1.0	212.3	-.10	1.2	233.2	-.16
19:45	30.7	986.00	54.0	1.0	212.7	-.11	1.5	228.4	-.12
19:50	30.6	986.00	55.0	1.0	210.5	-.14	1.7	224.0	-.22
19:55	30.6	986.00	55.0	1.2	220.2	-.09	2.1	234.4	-.12
20:00	30.5	986.00	56.0	1.8	230.8	-.09	2.8	240.4	-.10
20:05	30.5	986.00	56.0	1.6	217.6	-.17	2.6	233.3	-.20
20:10	29.0	986.00	63.0	1.5	210.4	-.20	2.4	226.4	-.24
20:15	29.0	986.00	63.0	1.3	210.0	-.11	2.3	229.2	-.13
20:20	28.2	985.00	66.0	1.2	178.9	-.04	2.0	219.0	-.07
20:25	28.2	985.00	66.0	1.5	177.5	-.03	1.9	209.9	-.06
20:30	27.2	985.00	67.0	1.6	173.6	-.01	2.0	207.2	-.01
20:35	27.2	985.00	67.0	1.1	175.7	.01	1.5	214.8	.01
20:40	26.8	986.00	70.0	.8	208.4	.04	1.6	233.1	.00
20:45	26.8	986.00	70.0	1.1	223.8	-.02	2.1	240.0	-.06
20:50	26.1	986.00	74.0	1.3	204.7	-.03	1.8	234.4	-.02
20:55	26.1	986.00	74.0	1.3	176.2	-.02	1.5	224.9	.02
21:00	25.5	986.00	78.0	1.3	161.8	.00	1.3	217.6	.02
21:05	25.5	986.00	78.0	1.4	160.0	-.05	1.3	206.6	.01
21:10	24.9	985.00	81.0	1.5	149.8	.00	1.0	195.0	-.01
21:15	24.9	985.00	81.0	1.4	153.7	.01	.8	182.9	-.03
21:20	24.6	985.00	81.0	1.3	159.5	.00	1.2	174.9	-.01
21:25	24.6	985.00	81.0	1.0	166.8	-.01	1.6	175.3	-.01
21:30	24.3	985.00	82.0	.7	178.3	-.04	1.1	180.9	-.04
21:35	24.3	985.00	82.0	.9	178.5	.00	1.1	193.4	-.03
21:40	24.0	985.00	83.0	.7	160.2	-.03	.9	180.5	-.04
21:45	24.0	985.00	83.0	.9	127.6	-.03	1.3	152.5	-.04
21:50	23.6	985.00	84.0	.6	133.2	-.04	1.2	149.0	-.04
21:55	23.6	985.00	84.0	.4	142.0	.01	1.2	149.9	.00
22:00	23.5	985.00	84.0	.4	50.1	-.02	1.0	139.4	-.05
22:05	23.5	985.00	84.0	.5	355.3	-.05	.4	122.7	-.09
22:10	23.2	985.00	85.0	.5	323.6	.00	.2	323.4	-.01
22:15	23.2	985.00	85.0	.2	260.8	.01	.3	139.1	.01
22:20	22.9	985.00	87.0	.4	159.2	-.04	.8	146.8	-.05
22:25	22.9	985.00	87.0	.4	162.2	-.04	.8	152.1	-.06
22:30	22.6	985.00	88.0	.5	217.9	-.03	.5	176.2	-.08
22:35	22.6	985.00	88.0	.2	200.1	-.02	.3	303.0	-.05
22:40	22.4	985.00	88.0	1.0	150.8	-.01	.9	143.3	-.04
22:45	22.4	985.00	88.0	1.9	141.5	.06	1.7	139.4	.01
22:50	22.4	986.00	87.0	1.1	136.2	-.01	1.4	140.9	-.02



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/1/2022

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	.5	230.9	.01	.9	231.9	.00	1.3	242.0	.02
00:05	.7	237.3	-.01	.8	231.6	-.06	1.3	239.7	-.04
00:10	.9	227.5	.04	.9	223.4	.04	1.4	227.6	-.02
00:15	1.6	243.8	.08	1.4	238.0	.02	1.9	240.3	.04
00:20	1.5	255.4	.03	1.6	249.6	.04	2.1	246.7	.03
00:25	1.4	264.9	.06	1.4	255.6	.03	2.0	252.3	-.01
00:30	1.5	268.5	.07	1.5	264.2	.02	2.0	260.2	-.01
00:35	1.2	264.0	.05	1.5	257.3	-.02	1.6	258.2	-.05
00:40	1.0	249.5	.04	1.1	249.3	.04	1.2	281.1	.07
00:45	1.2	260.7	-.02	1.3	255.4	-.05	1.3	276.5	-.06
00:50	.8	269.5	.00	1.0	258.6	.03	.5	294.5	.04
00:55	.8	278.2	.01	1.5	257.9	.03	.9	275.2	.05
01:00	.7	278.4	.05	1.5	259.4	.07	1.6	287.0	.05
01:05	.5	306.6	-.02	1.3	260.0	-.01	1.4	294.4	-.03
01:10	.6	311.8	.04	1.5	257.8	.02	1.7	284.6	.04
01:15	.4	279.5	.02	1.4	247.7	.04	1.3	288.3	.00
01:20	.4	209.7	.02	1.3	232.0	.04	1.0	267.1	.05
01:25	.4	189.1	.04	1.2	224.8	.06	.8	279.3	.05
01:30	.5	189.6	.02	1.3	223.7	.04	1.0	268.9	.01
01:35	.5	183.4	.01	1.3	223.0	.06	.8	268.7	.02
01:40	.6	202.2	.02	1.2	222.2	.04	.7	266.1	.06
01:45	.8	223.9	.04	1.2	234.1	.05	1.0	273.1	.06
01:50	.6	216.4	.03	1.1	225.4	.02	1.2	270.1	.02
01:55	.4	188.9	.01	.8	219.3	.00	.9	253.4	.02
02:00	.2	255.8	.04	.8	234.0	.04	.8	266.7	.04
02:05	.4	201.6	.03	.9	221.0	.05	.8	256.9	.07
02:10	.5	172.6	.00	.8	215.6	.03	1.0	259.7	.03
02:15	.7	182.7	.00	1.0	211.2	.03	1.1	240.4	.03
02:20	1.0	180.1	.02	1.2	213.3	.01	1.3	225.0	.05
02:25	1.1	171.4	.05	1.3	208.0	.06	1.3	221.7	.07
02:30	1.0	149.3	-.02	.9	198.8	.00	1.1	231.9	.01
02:35	.8	158.6	.02	.9	202.3	.04	1.4	241.0	.09
02:40	.6	164.1	.01	.9	206.1	-.02	1.4	238.8	.04
02:45	1.2	168.3	.10	1.3	198.8	.09	1.7	231.8	.13
02:50	1.5	160.9	.09	1.6	204.8	.06	2.0	228.3	.06
02:55	1.2	170.3	.03	1.4	215.3	-.01	2.1	240.5	.02
03:00	.7	195.6	.04	1.4	245.4	.02	2.0	253.7	.06
03:05	.7	213.6	.00	1.5	242.7	-.01	1.9	249.7	.02
03:10	.9	205.8	.01	1.6	229.9	.02	1.7	239.6	.05
03:15	.9	191.1	.06	1.5	220.6	.08	1.4	230.1	.11
03:20	1.1	189.7	.01	1.6	219.9	.03	1.5	236.0	.05
03:25	1.4	170.1	-.03	1.7	205.6	-.04	1.7	215.3	-.01
03:30	1.1	173.3	-.02	1.3	201.6	-.04	1.5	217.6	-.03
03:35	.7	143.0	-.01	.4	202.8	.01	.7	188.4	.00
03:40	.6	135.1	-.04	.3	155.6	.01	.7	172.8	.01
03:45	.4	296.4	.04	.4	251.9	.12	.6	205.1	.08
03:50	.4	291.2	-.03	.5	244.8	.00	.8	230.5	-.01
03:55	.6	289.4	.02	.7	257.4	.05	1.0	238.0	.02
04:00	.4	254.0	.06	.6	230.6	.10	1.0	242.5	.13
04:05	.4	231.3	.01	.8	236.4	.03	.7	256.1	.05
04:10	.3	280.1	.03	.7	236.9	.06	.6	253.8	.07

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.5	290.6	.03	1.0	257.8	.04	.9	269.8	.05
04:20	.5	316.9	.01	1.0	262.2	.03	.7	268.9	.02
04:25	.7	335.3	.01	1.0	270.8	.02	.9	278.8	-.02
04:30	.5	314.9	.03	.9	254.8	.07	.6	285.3	.07
04:35	.8	239.2	.06	.9	248.6	.08	.6	278.2	.08
04:40	1.1	226.0	.08	.5	235.6	.09	.5	234.0	.05
04:45	1.0	212.8	.11	.5	188.8	.08	.7	205.2	.05
04:50	.9	215.1	.10	.5	199.8	.05	1.1	213.2	.05
04:55	.9	223.5	.07	.5	217.3	.01	.6	206.1	-.03
05:00	1.0	203.8	.01	.6	210.9	.01	.7	199.0	.01
05:05	1.4	177.4	-.01	1.0	197.0	.03	1.0	194.8	.00
05:10	1.2	190.3	.01	1.2	198.9	.06	1.5	204.1	.04
05:15	.9	188.9	-.03	1.1	218.1	-.02	1.5	222.0	-.02
05:20	.6	160.6	.04	.8	216.5	.05	1.3	221.3	.03
05:25	.9	165.9	.02	1.1	206.3	.06	1.6	220.8	.04
05:30	.9	165.1	-.02	1.2	208.4	.04	1.7	222.6	.03
05:35	1.1	165.6	-.01	1.3	206.9	.06	1.8	219.8	.05
05:40	1.4	165.6	.00	1.6	198.1	.04	2.1	211.0	.01
05:45	1.9	171.7	.01	1.7	198.0	.06	2.2	206.8	.04
05:50	1.5	193.0	.01	1.8	209.6	.10	2.2	214.5	.10
05:55	.9	214.6	.04	1.4	222.9	.04	1.9	226.2	.01
06:00	.7	212.5	-.04	1.1	233.9	.00	1.6	228.0	-.01
06:05	.2	249.0	.02	.6	258.5	.01	1.3	243.8	.11
06:10	.3	234.9	.00	1.0	245.2	.10	1.8	229.9	.09
06:15	.4	250.3	-.06	1.2	247.4	.00	1.7	229.9	-.02
06:20	.6	252.7	.05	1.3	245.9	.14	2.1	239.4	.12
06:25	1.0	245.6	.06	1.8	246.6	.08	2.0	258.4	.09
06:30	.6	255.7	-.03	1.5	249.9	.11			.09
06:35	.7	249.4	-.32	1.2	249.2	.17	1.9	249.4	.13
06:40	.7	252.6	-.67	1.0	241.4	-.13	1.5	251.3	.42
06:45	1.0	236.0	-.54	1.3	222.5	.08	1.6	236.4	.34
06:50	.7	241.6	-.16	1.3	239.2	.01	1.9	240.1	.15
06:55	.8	302.1	-.07	1.5	273.5	-.21	1.7	267.6	.31
07:00	.6	311.4	-.39	1.1	289.8	-.12	1.3	267.2	.37
07:05	.8	344.2	-.54	.7	286.3	-.57	1.2	277.4	.26
07:10	.7	309.6	-.37	.7	297.8	-.25	1.0	275.5	.17
07:15	.2	142.4	.02	.7	282.4	.11	1.0	278.0	.12
07:20	.5	174.6	.04	.6	251.1	.09	1.0	245.4	.07
07:25	.9	148.6	-.11	.6	169.0	.28	1.0	239.8	.00
07:30	1.3	130.5	-.31	.9	148.0	.18	.9	126.8	.10
07:35	1.0	133.8	-.12	.7	146.9	.25			.40
07:40	.7	109.6	-.38	.3	137.9	.16	.2	90.4	.27
07:45	.9	111.7	-.32	.4	58.5	.45	.4	97.2	.37
07:50	.7	65.4	-.44	.4	85.0	-.03	.3	165.9	.26
07:55	1.0	46.6	-.66	.9	79.3	-.49	.2	322.4	.27
08:00	1.3	39.3	-.65	.7	60.4	-.23	.6	328.9	.34
08:05	1.6	37.4	-.70	1.1	37.6	-.03	.6	4.0	.34
08:10	1.4	38.1	-.48	1.1	38.7	.08	.8	30.2	.23
08:15	1.4	33.8	-.19	1.2	40.2	.13	.9	63.7	.09
08:20	1.0	30.6	-.03	1.1	35.0	.03	.7	81.8	.03
08:25	.7	44.7	-.03	.8	37.4	-.05	.6	86.8	.02
08:30	.6	86.2	.02	.7	71.7	-.04	.6	101.6	.01
08:35	.6	122.4	-.15	.8	101.8	-.06	.8	117.8	.05
08:40	.8	119.4	-.28	.8	118.0	-.16	.9	123.0	-.07
08:45	1.0	141.0	-.07	1.2	131.2	-.12	1.7	136.8	-.07
08:50	.9	167.6	-.04	1.0	151.7	-.02	1.4	139.5	-.05



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.0	190.6	.07	.9	161.6	-.06	1.0	125.2	-.13
09:00	.5	307.3	-.37	.4	272.5	-.29	.4	120.4	-.12
09:05	.4	201.6	-.42	.5	220.2	-.33	.9	151.7	-.10
09:10	.7	227.6	-.71	.6	207.5	-.63	1.1	145.8	-.38
09:15	.6	248.2	-.81	.6	255.1	-.66	.6	200.1	-.47
09:20	.7	238.6	-.15	.5	256.8	-.16	.6	176.2	-.14
09:25	.8	23.2	-.48	.8	76.7	-.42	1.0	113.6	-.40
09:30	1.1	340.7	-.12	.6	3.0	-.30	.5	50.3	-.49
09:35	1.2	334.4	-.07	1.3	332.6	-.09	1.1	346.4	-.21
09:40	1.4	315.6	.09	1.2	325.8	-.07	1.0	353.9	-.24
09:45	1.2	313.0	.26	1.1	297.9	.18	.6	277.0	.14
09:50	.6	351.1	.41	.8	333.0	.48	1.0	336.4	.53
09:55	.9	347.1	.55	1.0	344.4	.64	.7	339.7	.69
10:00	1.4	327.3	.06	1.8	328.6	.14	1.5	330.1	.24
10:05	1.6	20.2	-.47	1.4	12.8	-.37	1.6	14.5	-.38
10:10	1.1	213.7	-.76	1.3	216.0	-.47	1.4	246.8	-.15
10:15	1.7	202.4	-.19	1.7	189.6	-.18	1.7	178.9	-.12
10:20	1.1	155.6	-.46	1.1	159.5	-.12	1.3	160.3	.12
10:25	.9	182.5	-.59	.9	169.4	-.30	1.0	158.6	.03
10:30	1.3	172.6	-.78	1.3	182.3	-.68	1.3	177.6	-.52
10:35	1.8	175.1	-.26	1.8	173.4	-.19	1.8	172.3	-.19
10:40	1.8	208.6	-.30	1.5	213.3	-.21	1.3	211.0	.04
10:45	1.3	230.5	.13	1.4	231.3	.14	1.4	233.3	.09
10:50	1.9	164.7	-.08	2.1	159.9	-.13	2.0	156.5	-.07
10:55	1.8	195.6	-.68	2.0	193.0	-.81	2.0	182.1	-.75
11:00	1.6	210.9	-.42	1.9	219.0	-.61	2.0	221.5	-.76
11:05	1.6	136.5	-.37	1.4	139.8	-.30	1.2	133.1	-.36
11:10	1.8	172.7	-.40	2.1	169.3	-.28	2.3	167.1	-.22
11:15	1.3	239.9	-.15	1.4	224.9	-.03	1.2	219.7	.05
11:20	1.3	252.5	-.10	1.4	318.2	.00	1.7	299.4	-.20
11:25	1.8	139.7	-.37	1.9	134.7	-.38	1.9	123.8	-.29
11:30	.7	272.6	.38	.7	281.5	.53	.8	62.4	.69
11:35	1.2	97.5	-.95	1.3	127.0	-.93	1.5	139.2	-.72
11:40	1.3	95.4	-1.36	1.3	104.1	-1.44	1.5	98.5	-1.36
11:45	1.8	224.1	-1.34	2.0	225.2	-1.48	2.1	220.5	-1.49
11:50	2.4	267.5	-.29	2.9	258.7	-.26	3.3	253.2	-.24
11:55	2.3	259.4	.12	2.4	260.3	.14	2.4	259.4	.15
12:00	1.8	285.8	.41	1.7	281.7	.54	1.6	283.4	.80
12:05	1.0	89.6	-.02	.8	86.9	.24	.7	26.3	.31
12:10	1.2	40.2	-.53	1.0	56.9	-.65	.9	88.2	-.73
12:15	1.9	186.6	-.78	2.0	177.0	-.76	2.4	168.2	-.57
12:20	1.9	191.5	-.41	2.1	184.3	-.45	2.0	180.9	-.51
12:25	1.3	210.3	-.96	1.5	195.3	-1.04	1.5	184.7	-1.09
12:30	1.5	155.6	-.95	1.3	148.0	-1.06	1.2	123.7	-1.16
12:35	1.7	311.5	-.93	2.0	310.7	-.99	2.2	307.5	-1.08
12:40	1.5	146.8	-.98	1.6	143.2	-.92	1.5	162.4	-.96
12:45	2.0	215.1	-.08	2.2	216.2	-.01	2.3	217.1	.01
12:50	1.9	223.8	.76	1.9	224.2	.90	1.8	215.1	1.04
12:55	1.6	160.1	.09	1.3	156.1	.46	1.3	156.9	.68
13:00	1.3	208.4	.29	1.6	222.0	.53	1.8	224.8	.74
13:05	1.3	235.6	.57	1.3	248.1	.69	1.3	253.8	.72
13:10	1.4	217.0	.65	1.5	223.6	.81	1.5	229.2	.96
13:15	2.2	132.0	-.29	2.2	122.1	-.09	2.1	112.3	.23
13:20	2.1	188.5	.24	2.2	182.5	.40	2.4	177.0	.53
13:25	1.9	250.6	.11	1.6	247.8	.27	1.4	230.5	.32
13:30	1.3	174.4	1.14	1.5	164.6	1.20	1.6	165.1	1.19

	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	2.3	209.7	-.62	2.4	214.0	-.69	2.6	217.5	-.86
13:40	2.2	260.5	.51	2.4	257.8	.69	2.5	257.6	.88
13:45	1.3	319.2	-1.22	1.6	313.5	-1.11	1.7	305.2	-.92
13:50	1.3	.4	-1.23	1.1	25.3	-1.37	.8	21.8	-1.56
13:55	.8	214.3	-1.42	.9	185.0	-1.56	1.1	171.8	-1.60
14:00	.6	232.3	-.81	.8	224.6	-.86	1.2	232.1	-.90
14:05	2.1	206.2	-1.23	2.4	201.5	-1.38	2.7	196.7	-1.46
14:10	2.5	181.2	-.21	2.3	184.8	-.26	1.9	193.3	-.33
14:15	2.3	210.2	.06	2.2	209.7	.07	2.3	204.4	.11
14:20	1.3	220.8	-.06	1.5	235.2	.07	1.7	239.6	.21
14:25	1.7	239.0	-.22	1.8	237.5	-.09	1.9	241.9	.00
14:30	2.0	186.2	-.01	1.9	172.3	.02	1.7	177.6	.14
14:35	1.5	193.3	.26	1.6	191.7	.23	1.6	192.7	.20
14:40	1.5	206.1	.52	1.4	200.3	.69	1.2	199.7	.80
14:45	1.3	220.4	-.03	1.3	228.6	-.11	1.5	226.4	-.28
14:50	1.2	200.4	-.29	1.6	190.2	-.10	1.9	189.7	.07
14:55	2.3	157.1	-.48	2.5	162.8	-.45	2.5	163.6	-.38
15:00	2.5	112.6	-.43	2.3	122.9	-.50	2.3	135.5	-.46
15:05	2.4	178.1	-1.03	2.8	172.5	-.93	2.9	168.6	-.84
15:10	3.2	174.5	-.49	3.4	173.3	-.46	3.5	173.1	-.50
15:15	2.0	198.4	1.02	1.9	198.7	1.03	1.9	202.8	1.04
15:20	1.9	239.0	-.02	1.8	246.2	-.09	1.7	247.5	-.07
15:25	3.1	273.5	-.23	3.0	270.2	-.26	3.0	265.0	-.29
15:30	2.5	256.8	.80	2.3	254.9	.93	2.2	258.9	1.05
15:35	1.0	134.1	.09	1.1	182.7	.24	1.1	195.7	.28
15:40	1.5	280.4	-.71	1.6	283.6	-.74	1.6	285.0	-.93
15:45	2.6	256.0	.38	2.8	258.5	.52	2.7	258.3	.47
15:50	1.4	234.5	.60	1.3	240.4	.87	1.0	235.8	1.15
15:55	1.1	188.1	.88	.8	192.1	1.23	.8	209.9	1.48
16:00	1.2	195.9	.90	1.0	200.0	.85	.8	184.2	.76
16:05	1.5	178.1	-.48	1.6	196.2	-.66	1.9	206.0	-.64
16:10	1.2	190.7	.94	1.4	213.9	.94	1.2	199.5	.80
16:15	.9	151.4	.56	.9	174.9	.49	1.2	160.2	.46
16:20	.9	154.5	.80	.9	168.4	.87	.8	170.8	.84
16:25	1.3	253.2	-.81	1.4	242.8	-.95	1.6	237.2	-1.07
16:30	2.1	235.8	.18	2.4	236.1	.25	2.6	234.5	.40
16:35	1.7	207.5	.54	1.7	208.6	.65	1.8	207.6	.77
16:40	1.7	210.0	.21	1.6	210.0	.28	1.6	202.1	.23
16:45	1.9	213.5	-.78	1.7	218.4	-.77	1.8	228.7	-.75
16:50	1.4	175.5	-.16	1.7	161.0	-.28	2.0	157.2	-.30
16:55	2.0	173.5	-.50	2.3	168.1	-.51	2.5	164.2	-.56
17:00	1.3	193.2	.31	1.4	185.9	.35	1.5	172.4	.34
17:05	1.2	225.5	-.51	1.4	230.2	-.69	1.8	226.2	-.76
17:10	1.3	36.1	-1.09	1.3	38.3	-1.22	1.4	65.0	-1.33
17:15	1.5	126.3	-1.04	1.7	129.3	-1.07	2.0	139.9	-1.02
17:20	1.6	173.0	-.43	1.3	172.5	-.53	1.2	170.1	-.57
17:25	1.9	128.8	-.18	2.0	123.5	-.13	1.8	122.1	-.04
17:30	1.5	177.4	-.07	1.3	166.1	.15	1.4	141.4	.15
17:35	1.3	334.2	-.45	1.0	332.6	-.51	1.3	324.6	-.45
17:40	1.6	296.2	-.10	1.8	300.4	-.20	1.8	304.8	-.34
17:45	1.5	301.5	.00	1.7	302.9	.13	1.9	300.7	.26
17:50	2.1	285.3	-.16	2.2	284.3	-.10	2.4	283.0	-.06
17:55	1.4	288.3	-.10	1.3	293.3	-.09	1.3	287.0	.18
18:00	1.6	293.4	.09	1.6	292.4	.03	1.7	291.2	-.09
18:05	3.1	272.2	-.04	3.0	269.9	-.03	2.9	270.1	.01
18:10	2.6	285.2	.33	2.7	286.9	.46	2.8	287.6	.60

	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	291.4	-.61	2.5	289.0	-.60	2.7	287.3	-.61
18:20	2.5	266.0	-.21	2.6	262.6	-.15	2.6	258.6	-.07
18:25	1.7	289.7	-.01	1.7	289.0	.11	1.7	286.2	.16
18:30	1.4	262.9	-.47	1.6	261.5	-.49	1.7	261.8	-.54
18:35	2.6	243.1	-.65	2.6	242.1	-.78	2.7	243.1	-.77
18:40	2.7	247.2	.09	2.8	254.6	.09	2.8	259.9	-.03
18:45	2.2	270.3	-.09	2.3	272.3	.03	2.3	272.9	.09
18:50	2.7	267.0	-.36	2.7	269.3	-.36	2.9	269.9	-.29
18:55	2.7	243.8	-.33	2.8	244.5	-.32	2.8	242.9	-.35
19:00	2.5	239.7	-.13	2.5	239.3	-.09	2.5	232.9	-.14
19:05	2.0	268.1	-.33	2.1	269.0	-.37	2.2	269.1	-.48
19:10	2.0	239.7	-.38	2.2	240.8	-.39	2.3	242.3	-.43
19:15	2.1	224.2	-.28	2.2	227.4	-.28	2.2	229.2	-.31
19:20	2.5	237.9	-.27	2.6	236.8	-.25	2.8	236.1	-.33
19:25	3.2	258.2	-.32	3.4	259.0	-.28	3.4	259.0	-.27
19:30	2.6	256.7	-.24	2.8	258.4	-.18	3.0	260.0	-.15
19:35	2.2	253.9	-.29	2.5	255.8	-.26	2.5	254.7	-.21
19:40	1.6	242.2	-.15	1.8	245.6	-.13	2.0	245.5	-.17
19:45	1.6	236.1	-.10	1.7	240.8	-.09	1.8	243.2	-.09
19:50	2.1	231.8	-.23	2.3	234.7	-.17	2.3	236.4	-.09
19:55	2.7	240.8	-.13	3.0	243.4	-.08	3.0	244.1	-.05
20:00	3.1	243.3	-.10	3.2	245.3	-.06	3.3	246.8	-.03
20:05	2.9	240.4	-.18	3.0	243.3	-.13	3.2	245.1	-.10
20:10	2.8	236.9	-.22	3.0	240.6	-.17	3.2	242.1	-.12
20:15	2.6	239.6	-.11	2.7	242.9	-.07	2.9	244.7	-.05
20:20	2.5	231.5	-.07	2.5	235.8	-.03	2.9	238.7	-.02
20:25	2.6	222.4	-.04	2.9	231.0	-.02	3.1	236.5	.00
20:30	2.6	222.0	-.01	3.1	225.9	.02	3.5	230.3	.03
20:35	2.4	226.2	.04	2.9	233.9	.05	3.4	239.7	.05
20:40	2.4	240.4	.00	3.1	246.0	.03	3.6	246.8	.05
20:45	2.7	244.9	-.04	3.4	244.7	.01	3.9	243.5	.04
20:50	2.7	240.6	.01	3.4	240.3	.07	3.8	239.4	.11
20:55	2.6	235.5	.07	3.3	236.5	.12	3.6	238.3	.14
21:00	2.4	232.1	.07	3.2	233.5	.12	3.5	232.4	.15
21:05	2.2	222.1	.06	3.0	226.4	.12	3.4	226.6	.12
21:10	1.7	210.4	.01	2.5	216.5	.07	3.1	222.9	.09
21:15	1.1	215.1	-.02	2.1	221.5	.04	3.0	227.9	.06
21:20	1.1	209.6	-.02	2.1	218.1	.04	2.7	223.4	.03
21:25	1.4	194.6	-.01	2.0	207.9	.01	2.6	216.4	.02
21:30	1.3	207.4	.02	2.0	222.2	.11	2.7	224.7	.12
21:35	1.2	224.9	-.03	1.8	232.8	.01	2.6	230.4	.04
21:40	.8	225.3	-.02	1.4	227.0	.01	2.4	229.2	.02
21:45	.8	190.6	-.03	1.5	210.9	.01	2.6	220.7	.02
21:50	1.1	190.3	-.03	1.9	207.5	.01	2.6	214.8	.03
21:55	1.1	184.9	.02	1.8	202.2	.05	2.7	211.6	.06
22:00	.8	185.1	-.03	1.5	203.6	.00	2.4	207.4	.01
22:05	.6	178.8	-.09	1.3	212.2	-.07	2.4	211.8	-.05
22:10	.5	177.6	-.10	1.2	215.6	-.02	2.2	216.0	.04
22:15	.6	184.7	.05	1.4	210.8	.08	2.3	210.3	.13
22:20	1.0	189.7	.00	1.8	207.6	.08	2.7	210.5	.11
22:25	.8	181.7	-.06	1.6	212.0	.02	2.4	212.3	.06
22:30	.7	165.6	-.14	1.2	210.7	-.07	2.2	215.3	.00
22:35	.2	170.6	-.07	.6	180.5	-.05	1.6	214.7	.00
22:40	1.4	144.8	-.04	1.4	148.9	-.03	1.4	171.6	-.01
22:45	1.8	149.9	.00	1.7	161.3	.05	1.9	180.6	.09
22:50	1.6	161.9	-.01	1.9	183.6	-.01	2.8	187.7	-.02



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/1/2022

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	1.7	254.9	.05	2.0	240.3	.09	2.5	224.3	.03
00:05	1.7	249.1	.00	2.2	243.8	-.03	2.6	226.6	-.05
00:10	1.8	237.4	.08	2.5	236.9	.15	2.8	224.2	.09
00:15	2.2	244.7	-.01	2.8	242.9	-.04	3.2	228.7	.00
00:20	2.3	253.8	.01	2.9	250.6	.03	3.0	235.8	.08
00:25	2.2	257.4	-.01	2.6	255.2	-.01	2.8	243.7	-.07
00:30	2.3	265.7	.02	2.7	264.7	.02	3.2	254.3	-.02
00:35	1.8	277.0	-.03	2.2	266.4	-.04	2.7	250.5	-.05
00:40	1.9	276.9	.09	2.2	260.8	.10	2.7	249.6	.10
00:45	2.1	276.1	.01			-.02			.02
00:50			.07			.08			.10
00:55	1.2	295.1	.05			.06			.07
01:00	2.3	278.0	.06			.05			.07
01:05	2.1	282.5	-.02	2.4	269.1	.00			.01
01:10	2.4	284.0	.01			.03			.01
01:15	1.9	286.5	.02	2.9	271.4	.03			.04
01:20	1.2	295.7	.05	2.0	272.8	.02			.04
01:25			.09			.04			.03
01:30	1.4	293.7	.03			-.02			.00
01:35	1.4	291.8	.05			.03			-.02
01:40	1.5	279.2	.10	2.2	276.3	.07			.07
01:45	1.7	273.6	.06	2.3	272.8	.03			.08
01:50	1.6	278.5	.04	2.0	280.5	.02	1.8	261.7	.06
01:55	1.3	275.2	.05	2.0	280.0	.02			.05
02:00	1.6	274.0	.09			.07			.06
02:05	1.5	276.3	.06	2.3	277.9	.06			.02
02:10	2.0	277.8	.04	2.3	277.2	.01	2.3	272.3	.01
02:15	1.9	264.4	.04			.08			.08
02:20	1.7	249.9	.05	2.2	257.1	.02	2.5	258.2	.03
02:25	1.6	244.5	.10	1.7	250.0	.11	1.9	247.9	.10
02:30	1.6	258.0	.03	1.7	262.9	.04	1.6	257.3	-.04
02:35	1.9	260.5	.08	1.8	269.0	.08	1.8	263.5	.06
02:40	1.7	253.7	.02	2.1	267.6	.00	1.9	263.8	.01
02:45	2.1	245.0	.14	2.2	260.0	.12	2.4	261.3	.15
02:50	2.4	245.7	.05	2.8	263.3	.05	2.4	253.9	.05
02:55	2.5	254.8	.02	2.9	275.5	.01	2.8	266.0	.02
03:00	2.5	275.2	.06	2.8	282.8	.06	2.4	264.3	.06
03:05	2.3	278.4	.01	2.5	275.9	.02	2.2	255.4	.03
03:10	1.8	270.3	.07	1.9	250.4	.06	2.4	239.5	.09
03:15	1.6	255.8	.09	1.8	230.2	.07	2.5	235.0	.09
03:20	1.6	252.1	.03	2.0	225.4	.04	2.7	232.7	.07
03:25	1.3	229.5	-.04	1.9	214.1	-.07	2.5	219.5	-.03
03:30	1.1	237.9	-.04	1.6	225.6	-.05	2.2	217.1	-.03
03:35	1.0	239.1	.01	.9	249.0	-.04	1.4	212.7	-.03
03:40	.9	227.3	.04	.8	250.3	.02	1.1	222.8	.02
03:45	1.0	246.6	.14	.9	273.6	.12	1.0	235.6	.15
03:50	1.0	248.1	.03	.9	262.4	.02	1.2	218.2	.03
03:55	1.3	245.9	.07	1.0	258.1	.05	1.3	226.6	.07
04:00	.9	259.1	.09	.8	261.9	.08	1.2	224.9	.07
04:05	.7	276.1	.02	.7	231.6	.00	1.4	231.1	.03
04:10	.6	261.0	.05	.7	217.2	.02	1.3	229.6	.05

	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	.8	279.9	.02	.9	244.7	-.01	1.7	245.9	.02
04:20	.7	296.6	.01	.8	252.5	.03	1.4	245.0	.05
04:25	.7	308.2	-.02	.9	268.9	-.01	1.5	260.5	.02
04:30	.5	296.9	.04	1.0	258.1	.05	2.1	260.1	.10
04:35	.8	252.5	.05	1.7	253.0	.08	2.4	264.0	.08
04:40	1.1	230.6	.05	1.8	245.0	.04	2.3	269.0	.07
04:45	1.3	227.1	.11	1.7	249.4	.09	2.1	272.6	.14
04:50	1.7	236.6	.07	1.8	259.8	.07	2.2	279.4	.06
04:55	1.1	226.3	.00	1.6	253.7	-.01	1.7	276.2	.00
05:00	1.2	213.5	.05	1.5	245.0	.08	1.5	271.0	.04
05:05	1.4	207.3	.01	1.5	229.6	.04	1.6	263.6	.00
05:10	1.7	220.5	.04	1.3	244.2	.08	1.3	264.7	.05
05:15	1.8	234.0	-.06	1.5	261.2	-.01	1.6	270.7	.03
05:20	1.6	235.4	.02	1.3	265.7	.05	1.6	273.8	.05
05:25	1.7	237.2	.05	1.5	263.1	.08	1.9	266.5	.00
05:30	1.8	226.3	.02	1.6	259.8	.02	2.3	260.2	.02
05:35	1.7	234.5	.04	1.7	258.1	.06	2.2	256.6	.08
05:40	1.9	227.2	.04	2.0	249.7	.01	2.4	246.9	-.02
05:45	2.2	222.4	.02	1.9	244.0	.03	2.2	246.4	-.02
05:50	2.1	232.0	.11	2.0	249.1	.10	2.2	245.7	.11
05:55	1.9	246.2	.02	2.1	257.0	-.01	2.7	253.6	-.04
06:00	1.9	235.5	-.04	1.9	250.0	-.03	2.4	253.4	-.03
06:05	1.8	237.1	.05	1.9	250.8	.02	2.1	257.6	.06
06:10	2.2	238.0	.06	2.0	249.9	.06	2.4	250.7	.05
06:15	2.1	237.3	-.09	1.9	245.5	-.08	2.1	251.0	-.07
06:20	2.3	247.6	.08	2.0	250.7	.07	2.2	256.3	.03
06:25	2.2	272.1	.10	1.9	272.7	.07	2.1	264.3	.09
06:30			.08			.05			.08
06:35	2.0	256.7	.08	1.7	262.2	.06	1.9	254.8	.06
06:40	1.8	249.1	.11	1.7	253.3	.06	1.5	247.6	.05
06:45	1.9	242.9	.07	1.7	236.0	.07	1.9	233.9	.07
06:50	2.2	248.0	-.01	1.8	240.0	.01	2.1	239.5	.02
06:55	2.0	259.4	.06	1.9	261.1	.04	2.2	254.4	.03
07:00	1.8	259.9	.09	1.5	263.9	.07	2.0	253.7	.04
07:05	1.3	268.9	.30			.01			.02
07:10	1.3	258.1	.30			.02			.07
07:15	1.4	270.1	.13	1.1	271.2	.08	1.6	262.9	.05
07:20	1.2	249.0	.05	.9	240.0	.04	1.5	240.9	.07
07:25	1.1	238.8	.05	1.0	230.4	.03	1.6	233.6	.05
07:30			.03			-.06			-.05
07:35									
07:40			.29						
07:45			.07			-.18			.39
07:50	.8	144.1	.07			.02			.06
07:55	.4	121.7	.31			-.03			.06
08:00	.3	58.4	.21	.8	118.6	.04			-.01
08:05	.5	356.1	.20	.4	197.5	-.01	.5	193.4	.03
08:10	.5	63.5	.08	.7	123.2	.08	.5	155.6	.09
08:15	.7	111.9	.02	.8	112.9	.04	.5	124.4	.05
08:20	1.0	110.1	-.01	.7	108.0	.02	.3	103.3	.02
08:25	.7	115.5	.04	.6	102.8	.02	.4	292.5	.04
08:30	1.0	132.5	.01	.8	128.5	.04	.4	230.7	.04
08:35	1.4	136.9	.05	1.3	142.3	.04	.7	162.6	.04
08:40	1.4	134.9	-.02	1.3	140.4	.01	.7	152.1	.07
08:45	2.1	134.4	.06	2.0	137.8	.05	1.5	143.9	.06
08:50	1.8	141.9	.04	2.1	145.4	.07	1.8	145.2	.11

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	1.6	138.1	-.16	1.8	153.3	-.16	1.9	151.2	-.14
09:00	1.1	136.0	.07	1.7	156.1	.08	1.8	164.2	.06
09:05	1.8	146.1	-.03	2.3	159.5	.02	2.2	161.7	.03
09:10	1.9	145.4	-.28	2.3	155.8	-.31	2.2	163.5	-.20
09:15	.8	174.3	-.29	1.3	163.7	-.15	1.7	170.1	-.13
09:20	1.1	165.9	.02	1.6	167.6	.16	1.8	166.4	.19
09:25	1.5	145.3	-.36	1.7	153.0	-.23	1.8	160.0	-.09
09:30	.7	102.0	-.55	1.0	138.3	-.40	1.3	151.4	-.23
09:35	.8	2.1	-.10	.4	55.6	.16	.6	138.0	.33
09:40	1.0	15.2	-.18	.8	46.6	.21	.6	118.4	.36
09:45	.3	260.1	.15	.4	216.2	.36	.7	198.4	.44
09:50	.9	340.3	.60	.5	300.7	.60	.5	204.6	.41
09:55	.6	313.8	.57	.6	269.3	.36	.5	243.9	.10
10:00	1.0	337.5	.24	.8	1.6	.09	.9	354.6	.03
10:05	1.5	8.4	-.32	1.3	6.3	.03	1.3	358.1	.26
10:10	1.5	255.1	.16	1.1	263.2	.35	.9	278.7	.42
10:15	1.8	177.9	-.11	1.6	178.6	-.06	1.4	177.2	.15
10:20	1.1	157.5	.18	.9	158.8	.23	.9	155.3	.21
10:25	1.0	160.4	.20	1.1	155.6	.19	1.2	150.8	.18
10:30	1.3	160.8	-.44	1.2	149.5	-.39	1.2	138.9	-.22
10:35	1.8	168.7	-.22	1.7	167.4	-.12	1.6	165.2	-.07
10:40	1.1	212.5	.26	1.0	208.4	.41	.7	212.7	.42
10:45	1.3	229.2	.05	1.2	215.5	.08	1.0	206.1	.06
10:50	1.8	163.9	.14	1.9	170.7	.21	1.7	177.0	.14
10:55	2.1	171.5	-.49	2.3	170.4	-.27	1.8	175.9	.02
11:00	1.9	216.3	-.88	1.6	212.4	-.96	1.3	207.3	-1.03
11:05	1.1	131.7	-.37	1.0	126.4	-.41	.9	146.8	-.28
11:10	2.4	165.9	-.26	2.5	168.3	-.29	2.4	170.4	-.28
11:15	1.0	210.6	.22	1.0	202.7	.39	1.0	207.1	.51
11:20	1.7	270.0	-.37	1.9	264.0	-.36	2.2	260.4	-.29
11:25	1.6	126.4	-.19	1.3	150.2	-.12	1.3	174.5	.02
11:30	.8	62.2	.71	.9	79.1	.70	.8	97.0	.67
11:35	1.5	138.3	-.39	1.3	142.9	-.22	.8	154.7	-.22
11:40	1.8	102.7	-1.27	1.8	105.4	-1.10	1.7	116.5	-1.01
11:45	2.3	221.0	-1.48	2.6	220.0	-1.47	2.6	225.3	-1.57
11:50	3.5	252.3	-.14	3.5	251.6	-.08	3.5	250.8	-.11
11:55	2.3	260.0	.24	2.5	263.1	.19	2.6	266.0	.13
12:00	1.7	290.1	1.01	1.7	294.8	1.10	1.9	298.2	1.09
12:05	.7	6.5	.47	.6	25.1	.61	.5	345.3	.64
12:10	.9	114.0	-.71	.9	131.7	-.76	1.0	174.0	-.64
12:15	2.7	163.6	-.42	2.9	158.0	-.45	3.0	158.4	-.43
12:20	1.9	176.0	-.58	1.8	164.0	-.43	1.7	159.0	-.23
12:25	1.4	178.4	-1.09	1.4	174.0	-1.01	1.4	180.1	-1.00
12:30	1.1	141.4	-1.22	1.1	173.6	-1.26	1.7	184.8	-1.43
12:35	2.2	308.9	-1.19	2.2	308.1	-1.22	2.2	305.2	-1.25
12:40	1.6	192.7	-1.06	1.7	204.3	-1.14	2.0	206.7	-1.22
12:45	2.1	213.6	-.04	1.9	210.8	-.13	1.9	208.6	-.14
12:50	1.9	205.8	1.20	2.1	199.8	1.27	2.2	195.0	1.20
12:55	1.2	161.5	.77	1.2	167.0	.83	1.2	171.2	.86
13:00	1.7	225.3	.79	1.6	220.5	.82	1.5	214.1	.82
13:05	1.3	253.3	.66	1.4	252.3	.66	1.6	255.2	.58
13:10	1.6	237.1	1.02	1.6	239.8	1.15	1.8	239.1	1.30
13:15	2.2	110.8	.46	2.2	111.0	.52	2.0	117.5	.52
13:20	2.7	179.1	.52	2.8	181.4	.39	2.8	182.1	.32
13:25	1.4	211.9	.46	1.7	207.1	.52	1.7	212.1	.54
13:30	1.5	167.6	1.10	1.4	171.6	1.13	1.4	170.0	1.05

	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	220.6	-1.06	2.7	225.7	-1.08	2.8	229.0	-1.18
13:40	2.5	257.6	1.07	2.6	259.0	1.25	2.7	258.2	1.32
13:45	1.8	305.0	-.87	1.5	305.3	-.91	1.5	315.0	-.77
13:50	.7	353.3	-1.81	.8	318.7	-1.83	.9	304.4	-1.77
13:55	1.1	198.8	-1.53	1.2	225.0	-1.45	1.5	239.6	-1.40
14:00	1.2	222.5	-.96	1.3	234.2	-.93	1.6	244.5	-.93
14:05	2.6	191.1	-1.40	2.5	193.8	-1.34	2.6	194.4	-1.40
14:10	1.9	198.7	-.43	2.0	206.2	-.60	2.2	212.6	-.71
14:15	2.4	203.6	.15	2.6	204.6	.19	2.7	204.0	.24
14:20	1.7	239.3	.33	1.6	234.1	.31	1.7	225.8	.32
14:25	1.9	239.3	-.06	1.9	233.1	.00	1.8	221.4	.27
14:30	1.6	183.2	.30	1.6	185.7	.59	1.5	191.0	.98
14:35	1.6	195.3	.27	1.6	198.8	.36	1.5	201.7	.49
14:40	1.2	194.7	.95	1.1	192.9	1.09	1.1	196.6	1.08
14:45	1.6	220.0	-.27	1.8	217.1	-.12	1.7	216.8	.04
14:50	1.8	186.4	.03	1.7	186.7	.14	1.8	191.8	.36
14:55	2.6	168.8	-.30	2.4	176.4	-.20	2.4	175.5	-.25
15:00	2.3	147.0	-.26	2.3	145.3	-.15	2.3	140.9	-.13
15:05	3.1	167.5	-.73	3.3	167.4	-.67	3.5	168.3	-.60
15:10	3.5	173.7	-.53	3.4	174.7	-.51	3.6	184.1	-.39
15:15	2.0	204.0	.94	2.2	205.5	.94	2.2	208.6	.99
15:20	1.7	246.6	.07	1.4	236.8	.29	1.1	226.5	.41
15:25	2.9	260.0	-.28	2.9	257.3	-.35	2.9	256.6	-.41
15:30	2.4	266.1	1.17	2.6	276.2	1.13	2.8	280.3	1.05
15:35	1.1	191.0	.18	1.2	187.8	.14	1.4	180.9	.15
15:40	1.5	286.9	-1.19	1.6	288.1	-1.26	1.9	294.5	-1.42
15:45	2.4	263.1	.42	2.2	265.7	.40	2.0	269.8	.42
15:50	.9	219.1	1.28	.8	201.8	1.46	.9	190.9	1.67
15:55	.9	210.3	1.50	.9	221.3	1.27	1.2	216.1	1.13
16:00	.7	160.0	.68	.7	140.9	.71	.8	133.6	.72
16:05	1.9	212.9	-.56	1.8	208.6	-.36	1.9	201.3	-.16
16:10	1.1	189.5	.69	1.0	184.1	.63	.9	193.6	.60
16:15	1.4	161.1	.75	1.5	161.2	1.00	1.5	170.3	1.10
16:20	.9	178.3	.79	.9	167.3	.69	1.0	127.8	.59
16:25	1.6	241.4	-1.04	1.6	248.5	-1.03	1.7	237.0	-.96
16:30	2.6	232.2	.50	2.5	231.9	.49	2.5	233.1	.52
16:35	1.7	200.5	.76	1.7	189.4	.84	1.8	187.1	.79
16:40	1.4	201.0	.17	1.5	196.7	.11	1.8	185.7	.04
16:45	1.7	230.8	-.70	1.9	239.0	-.63	2.0	236.8	-.58
16:50	1.9	162.3	-.12	1.6	181.0	-.40	1.8	207.3	-.51
16:55	2.6	165.0	-.76	2.6	162.0	-.87	2.4	162.3	-1.01
17:00	1.6	180.6	.43	1.6	187.4	.51	1.7	197.7	.55
17:05	1.9	215.0	-.74	1.6	201.2	-.70	1.4	189.9	-.63
17:10	1.4	89.7	-1.45	1.3	107.4	-1.58	1.4	116.3	-1.65
17:15	2.2	149.8	-1.04	2.4	153.0	-.97	2.8	154.1	-.79
17:20	1.2	170.2	-.54	1.3	171.7	-.63	1.5	172.8	-.74
17:25	1.5	122.2	.09	1.5	132.1	.11	1.5	137.6	.10
17:30	1.7	138.0	.19	2.1	140.2	.33	2.2	134.3	.19
17:35	1.3	335.0	-.09	1.3	337.9	.20	.9	328.3	.26
17:40	1.9	313.2	-.55	2.2	315.5	-.69	2.4	316.8	-.74
17:45	1.7	297.1	.26	1.9	298.9	.18	2.0	306.6	.21
17:50	2.4	285.6	-.06	2.5	289.8	-.11	2.4	293.8	-.13
17:55	1.4	283.0	.40	1.5	274.2	.53	1.4	264.9	.63
18:00	1.9	292.5	-.17	2.0	291.1	-.17	2.1	288.0	-.22
18:05	3.0	269.6	-.02	3.1	266.6	-.05	3.2	264.3	-.02
18:10	2.9	287.1	.63	2.9	286.9	.60	2.9	286.8	.60



	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	2.8	284.4	-.56	2.8	281.7	-.45	2.7	281.2	-.52
18:20	2.8	257.7	-.03	3.0	257.4	.09	3.1	257.8	.21
18:25	1.6	287.0	.19	1.5	286.0	.21	1.5	284.8	.22
18:30	1.8	259.4	-.59	1.9	261.3	-.50	2.1	262.4	-.48
18:35	2.6	241.7	-.80	2.6	242.5	-.74	2.8	245.1	-.70
18:40	2.8	260.8	-.09	2.7	260.4	-.10	2.6	262.1	-.11
18:45	2.3	270.8	.15	2.1	270.6	.21	2.1	270.7	.23
18:50	3.0	269.4	-.21	3.0	271.1	-.21	3.1	270.3	-.25
18:55	2.9	241.8	-.43	3.0	239.9	-.50	2.9	238.5	-.59
19:00	2.5	231.2	-.21	2.5	229.8	-.28	2.6	231.6	-.32
19:05	2.3	269.3	-.47	2.3	269.0	-.47	2.3	267.5	-.49
19:10	2.3	241.2	-.47	2.4	240.1	-.46	2.4	239.6	-.43
19:15	2.3	227.0	-.29	2.4	224.0	-.27	2.5	220.9	-.23
19:20	2.9	237.1	-.47	2.9	237.6	-.54	2.8	240.2	-.59
19:25	3.4	259.0	-.29	3.3	258.5	-.32	3.4	258.6	-.29
19:30	2.9	260.8	-.13	2.8	260.0	-.13	2.8	260.2	-.14
19:35	2.4	253.6	-.20	2.4	253.3	-.19	2.3	255.1	-.20
19:40	2.1	246.4	-.23	2.1	247.0	-.26	2.3	248.7	-.28
19:45	1.9	244.4	-.11	2.1	245.6	-.11	2.2	242.0	-.12
19:50	2.4	239.4	-.05	2.5	241.1	-.02	2.6	240.8	-.03
19:55	3.1	244.9	.00	3.2	245.6	.02	3.2	244.8	.05
20:00	3.3	247.7	.01	3.4	248.2	.02	3.4	248.1	.03
20:05	3.4	246.2	-.13	3.4	246.0	-.12	3.4	245.3	-.12
20:10	3.4	244.0	-.08	3.5	244.1	-.06	3.5	243.3	-.08
20:15	3.2	246.6	-.01	3.4	247.9	-.03	3.6	247.9	-.04
20:20	3.3	242.3	-.02	3.5	244.1	-.01	3.5	243.4	-.01
20:25	3.4	239.6	.00	3.5	241.0	.00	3.5	241.7	.02
20:30	3.7	233.7	.02	3.7	235.7	.00	3.6	238.2	.02
20:35	3.7	243.1	.05	3.8	244.0	.03	3.9	245.1	.02
20:40	3.8	246.5	.05	4.0	247.6	.05	4.1	248.6	.04
20:45	4.1	244.4	.06	4.3	245.6	.08	4.3	245.6	.07
20:50	4.0	240.5	.14	4.3	241.9	.14	4.3	242.3	.15
20:55	4.0	239.2	.17	4.0	238.4	.18	4.0	238.2	.20
21:00	3.6	232.5	.16	3.7	233.3	.16	3.8	234.1	.14
21:05	3.6	227.9	.13	3.8	230.7	.13	4.0	233.2	.10
21:10	3.5	225.8	.09	3.8	227.6	.08	4.0	230.8	.07
21:15	3.5	233.5	.04	3.8	234.0	.02	3.9	232.3	.02
21:20	3.2	228.9	.02	3.7	230.8	.01	3.8	230.9	-.01
21:25	3.2	221.3	.02	3.5	224.2	.01	3.6	225.4	.02
21:30	3.2	225.2	.11	3.6	226.7	.11	3.8	229.7	.11
21:35	3.2	230.9	.06	3.8	233.4	.03	4.3	235.7	.04
21:40	3.4	231.6	.03	4.2	234.0	.03	4.3	235.4	.02
21:45	3.6	225.8	.03	3.9	229.2	.04	4.1	229.4	.02
21:50	3.4	221.6	.05	3.9	227.2	.04	4.1	227.7	.04
21:55	3.3	217.8	.07	3.7	222.4	.06	4.0	223.9	.04
22:00	3.1	215.2	.02	3.6	221.2	.02	3.8	222.9	.01
22:05	3.1	217.9	-.03	3.6	224.1	-.02	3.8	226.1	.00
22:10	3.1	218.4	.09	3.7	224.7	.09	3.9	226.7	.10
22:15	3.3	213.6	.17	3.8	219.8	.16	4.0	223.6	.15
22:20	3.6	215.4	.13	4.1	219.4	.15	4.4	220.7	.12
22:25	3.3	217.2	.07	4.1	220.7	.10	4.5	221.3	.09
22:30	2.9	219.9	.01	3.9	221.7	.06	4.6	222.9	.06
22:35	2.5	219.2	.02	3.6	220.6	.04	4.4	223.0	.04
22:40	2.1	195.0	.02	2.7	199.5	.01	3.4	205.1	-.01
22:45	2.9	187.7	.08	3.7	191.7	.03	4.0	194.7	.02
22:50	3.5	188.3	-.06	4.0	189.1	-.08	4.2	193.3	-.06



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/1/2022

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	3.3	215.6	-.03	3.5	211.4	3.5	214.0	.15	3.6
00:05	3.2	215.2	.04	3.5	214.2	3.9	213.4	-.02	
00:10	3.5	211.8	.08	4.1	207.1	3.9	208.6	-.21	4.1
00:15	3.8	218.9	-.06	4.2	214.0	4.2	211.0	-.18	4.4
00:20	3.4	223.8	-.01	3.8	219.2	3.6	219.7	-.07	4.0
00:25	3.3	231.4	-.05	3.9	224.3			-.17	
00:30	3.5	241.1	-.03	4.0	232.6	4.0	232.7	.09	3.7
00:35	3.4	235.8	-.03	3.9	225.0	3.8	226.1	-.05	3.4
00:40	3.5	237.2	.15	3.9	227.5			.11	
00:45			.04					-.06	
00:50			.13					.13	
00:55			.05					.07	
01:00			.05					.14	
01:05			.06					.02	
01:10			.04					-.08	
01:15			-.03					-.01	
01:20			.05					.06	
01:25			.01					.01	
01:30			.01					.06	
01:35			.03					.01	
01:40			.07					.09	
01:45			.07					.05	
01:50	2.4	255.2	.00					.02	
01:55			.06					.05	
02:00			.05					.05	
02:05			.06					.07	
02:10			.04					.01	
02:15			.09					.09	
02:20	2.7	251.9	.01					.04	
02:25	2.1	243.9	.12	4.1	250.8			.11	
02:30	2.1	248.7	.00	3.0	250.6	3.6	249.6	.00	
02:35	2.3	251.2	.03	3.0	249.7	3.0	247.4	.04	
02:40	2.1	251.3	-.05	2.9	251.0	4.2	256.8	.04	
02:45	2.3	246.9	.08	2.7	243.3			.11	
02:50	2.7	245.5	.08					.13	
02:55	2.5	254.7	.00	3.2	249.0	3.9	252.7	.02	
03:00	2.8	253.2	.10	3.3	253.7			.13	
03:05	2.7	250.2	.04	3.7	252.7	5.2	255.4	.03	
03:10	3.1	244.2	.10	3.9	247.7			.09	
03:15	3.1	241.2	.14	3.8	243.4			.10	
03:20	3.3	242.1	.05	4.7	246.9	5.3	242.7	.00	5.6
03:25	3.1	231.3	.03	4.0	238.6	4.8	242.1	.03	5.7
03:30	2.8	231.3	-.06	3.5	242.8	5.2	243.1	-.08	
03:35	2.0	222.0	-.04	2.5	235.6	3.9	246.3	.09	
03:40	1.7	214.2	.03	2.3	230.3			.06	
03:45	1.5	225.0	.13	2.0	241.3	2.8	252.3	.16	
03:50	1.6	229.2	.03	2.2	243.8	3.0	252.8	.04	4.4
03:55	1.9	227.3	.06	2.1	232.1	4.2	254.3	.04	
04:00	1.7	231.7	.07	2.1	241.5	2.6	250.5	.09	3.6
04:05	2.0	244.3	.10	2.6	254.5	3.5	260.8	.10	4.3
04:10	1.9	239.0	.08					.05	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	2.0	254.7	.03	3.5	263.9			-.01	
04:20	2.2	258.6	.11	3.1	266.7	3.9	265.4	.07	4.9
04:25	2.8	266.2	-.02	3.5	273.2	4.5	270.0	-.06	4.3
04:30	3.0	271.4	.08	3.9	278.2	4.0	273.9	.06	3.6
04:35	3.3	277.9	.07	4.1	279.0	4.1	274.1	.05	4.1
04:40	3.0	277.1	.08	3.5	278.2	3.9	272.2	.09	3.3
04:45	2.3	276.4	.01					.06	
04:50	2.7	277.3	.08	3.2	273.3	3.5	267.0	.06	3.5
04:55	2.1	283.1	.02	2.8	272.1	3.3	264.8	.03	3.3
05:00	2.0	281.3	.10	2.5	270.2	3.1	263.7	.21	3.4
05:05	2.0	269.9	.00	2.9	265.1	2.8	259.5	-.04	3.3
05:10	1.6	262.9	.07					.05	3.8
05:15	2.5	268.5	.06	3.3	262.5	3.8	264.4	.01	4.1
05:20	2.4	266.8	.08	3.2	265.6	3.8	263.6	.07	4.1
05:25	2.9	260.6	.03	3.5	264.9	4.0	263.8	.05	4.9
05:30	3.0	254.5	.02	3.3	257.7	4.2	257.0	.04	4.9
05:35	2.9	255.0	.10	3.1	257.7	3.9	255.6	.09	4.0
05:40	3.1	249.2	.02	2.8	247.8			.01	
05:45	2.7	243.1	.02	3.2	247.0	3.7	246.3	.10	4.7
05:50	2.8	245.3	.09	3.0	246.0	3.5	245.7	.13	
05:55	3.1	255.7	.00	3.6	255.5	4.4	253.1	-.02	
06:00	2.7	253.3	-.01	3.5	254.6	4.2	250.9	.04	3.9
06:05	2.0	258.3	.03					.06	
06:10	2.9	256.2	.03	3.6	256.3	4.2	255.3	.07	4.5
06:15	2.7	252.8	-.04					-.07	
06:20	2.1	252.2	-.04					.00	
06:25	2.6	262.6	.11	2.9	265.1			.11	
06:30			.12					.18	
06:35	3.0	261.8	.09	3.8	260.4	4.0	265.1	.11	3.9
06:40	2.4	256.8	.04					.14	
06:45	3.0	249.9	.12	3.5	250.4	5.0	261.5	.14	4.1
06:50	2.8	246.1	.02	3.7	253.8	3.9	259.0	.01	
06:55	2.9	258.5	.04					.08	
07:00	2.8	257.4	.03	3.6	254.6	2.6	252.1	.05	
07:05			.06					-.20	
07:10			.02					.01	
07:15	2.4	264.2	.02	3.1	262.9	2.9	266.6	.01	
07:20	2.3	249.4	.02	2.2	247.5	2.1	259.2	.05	
07:25	2.3	246.8	.02					-.01	
07:30			.18					-.74	
07:35									
07:40									
07:45									
07:50			.22					-.50	
07:55			1.03						
08:00			.38					.47	
08:05			.04					-.01	
08:10			.10					.03	
08:15	.4	237.7	.05	.6	263.7			.06	
08:20	.5	289.1	.09	.5	314.6	1.0	288.4	.06	
08:25	.6	296.0	.05	1.0	287.2	1.2	301.1	.09	
08:30	.6	244.1	.06	1.3	266.5	.5	331.8	.03	
08:35	.6	193.7	.06	.4	158.4	.7	56.1	.06	
08:40	.6	188.9	.09	.4	131.2			.02	
08:45	1.0	144.5	.05					.03	
08:50	1.3	148.5	.11					.05	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	1.5	152.8	-.10					-.03	
09:00	1.3	153.6	.08	1.0	183.2			.09	
09:05	1.7	157.3	.03	1.3	204.8			.17	
09:10	1.7	160.8	-.06	1.3	187.2			.05	
09:15	1.7	172.2	.01	1.2	197.4			.07	
09:20	1.5	164.2	.23	1.1	181.5	.8	155.1	.29	.7
09:25	1.4	160.4	.03	1.0	174.2	.9	160.9	.14	1.1
09:30	1.2	158.8	-.06	1.0	167.5	.8	160.2	.01	1.5
09:35	.8	151.1	.33	.8	161.7	.8	150.9	.24	.9
09:40	.6	152.2	.38	.6	181.4	.5	185.9	.37	.6
09:45	.7	198.9	.43	.7	185.3	.7	151.3	.29	.9
09:50	.7	186.9	.23	.8	180.0	.7	180.3	.09	.9
09:55	.4	210.9	.03	.4	158.5	.3	168.3	.00	.5
10:00	.9	340.5	.02	.7	351.9	.4	351.1	.07	.4
10:05	1.1	348.0	.29	.7	347.7	.5	350.7	.19	.5
10:10	.8	266.9	.33	.7	240.7	.7	212.5	.23	.7
10:15	1.2	169.5	.32	1.1	159.5	.9	149.3	.22	.7
10:20	.9	163.1	.18	1.0	165.7	1.0	164.0	.16	1.0
10:25	1.3	153.7	.21	1.2	151.9	1.0	143.2	.24	.9
10:30	1.2	130.4	.01	1.2	128.0	1.3	122.3	.01	1.2
10:35	1.4	169.9	-.10	1.1	167.8	1.0	156.3	-.17	1.0
10:40	.6	211.0	.39	.6	202.4	.6	187.6	.33	.5
10:45	.8	198.3	.02	.7	196.5	.7	185.1	.14	.6
10:50	1.6	175.7	.10	1.3	170.0	.9	172.2	.11	.7
10:55	1.4	176.4	.13	1.1	171.9	.7	131.2	.19	.6
11:00	1.0	214.9	-.95	.7	340.5	.8	22.5	-.84	.9
11:05	1.0	163.8	-.24	1.0	175.2	.9	205.2	-.32	.8
11:10	2.2	177.0	-.18	2.2	180.0	1.9	185.1	.03	1.7
11:15	.9	212.6	.52	1.0	216.7	1.1	214.8	.52	1.2
11:20	2.1	260.6	-.35	2.0	264.3	2.1	259.0	-.23	2.2
11:25	1.3	181.0	.36	1.2	195.3	1.1	208.6	.45	1.2
11:30	.8	110.6	.54	.6	126.2	.6	182.0	.45	.8
11:35	.7	194.0	-.20	.6	232.5	.7	302.4	-.03	.8
11:40	1.6	125.1	-.83	1.5	131.7	1.1	141.1	-.70	.8
11:45	2.7	231.3	-1.44	2.7	236.7	2.6	239.7	-1.31	2.5
11:50	3.2	249.3	-.10	3.2	246.5	3.3	244.7	-.09	3.3
11:55	2.8	269.3	.14	2.8	269.1	2.8	270.4	.15	2.9
12:00	2.0	298.7	1.10	2.0	297.3	1.9	302.0	1.07	1.9
12:05	.7	326.5	.65	.9	317.7	.9	314.2	.60	.9
12:10	1.3	205.2	-.52	1.4	221.1	1.6	227.0	-.34	1.6
12:15	2.9	164.8	-.49	2.8	164.1	2.7	159.9	-.52	2.8
12:20	1.6	153.9	-.22	1.5	154.1	1.5	161.6	-.21	1.5
12:25	1.5	176.0	-1.13	1.5	168.0	1.4	160.2	-1.24	1.4
12:30	2.1	194.6	-1.40	2.1	194.7	1.9	181.8	-1.35	1.5
12:35	2.0	308.6	-1.35	2.0	307.1	1.9	306.2	-1.37	1.8
12:40	2.3	205.0	-1.34	2.6	205.7	2.7	207.0	-1.29	2.4
12:45	2.2	204.5	-.06	2.6	198.8	2.6	194.3	.00	2.5
12:50	2.2	193.1	1.14	2.2	190.0	2.1	190.6	1.07	2.1
12:55	1.1	172.6	.96	1.1	169.2	1.1	171.7	1.01	1.1
13:00	1.6	207.4	.83	1.6	207.2	1.7	204.7	.83	1.6
13:05	1.7	263.2	.47	1.7	271.8	1.8	274.7	.47	1.9
13:10	1.9	240.1	1.38	2.1	250.9	2.0	252.3	1.42	1.8
13:15	1.9	120.7	.49	1.7	120.8	1.7	121.9	.47	1.9
13:20	2.8	184.6	.37	2.9	186.8	2.9	184.9	.39	2.9
13:25	1.8	216.9	.58	2.0	220.3	2.1	216.0	.66	2.4
13:30	1.4	175.5	1.04	1.4	183.4	1.4	189.5	1.07	1.5

	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
13:35	2.8	232.2	-1.32	3.0	239.3	3.0	240.3	-1.34	2.8
13:40	2.7	257.6	1.32	2.4	261.8	2.7	266.2	1.27	3.0
13:45	1.5	322.0	-.49	1.4	329.1	1.3	339.5	-.28	1.4
13:50	1.0	290.4	-1.57	1.0	317.3	1.1	356.8	-1.41	1.2
13:55	1.6	247.3	-1.47	1.6	250.1	1.6	245.6	-1.39	1.7
14:00	1.8	254.3	-.91	2.0	256.6	2.1	256.0	-.88	2.0
14:05	2.8	194.8	-1.49	2.7	196.1	2.5	196.5	-1.57	2.5
14:10	2.3	210.6	-.78	2.4	211.1	2.5	209.8	-.78	2.4
14:15	2.5	204.4	.18	2.4	205.4	2.3	201.4	.25	2.5
14:20	1.7	221.8	.44	1.7	221.9	1.6	216.7	.67	1.7
14:25	2.2	216.0	.52	2.4	216.8	2.4	219.6	.56	2.7
14:30	1.5	196.3	.98	1.6	192.7	1.8	187.8	.92	1.8
14:35	1.4	206.0	.53	1.6	213.0	1.8	218.1	.64	1.8
14:40	1.2	203.1	1.04	1.3	196.6	1.3	201.0	1.09	1.3
14:45	1.5	221.5	.19	1.4	225.3	1.4	232.0	.40	1.4
14:50	1.6	190.8	.57	1.5	190.8	1.7	201.3	.57	1.6
14:55	2.4	169.6	-.36	2.4	173.2	2.4	182.3	-.44	2.1
15:00	2.2	132.8	-.12	2.1	129.7	2.1	128.7	-.09	2.1
15:05	3.5	170.7	-.35	3.4	168.6	3.1	165.2	.03	2.7
15:10	3.5	183.7	-.36	3.4	186.3	3.5	186.2	-.28	3.4
15:15	2.2	208.0	1.03	2.4	208.0	2.5	201.3	1.04	2.5
15:20	1.1	204.1	.34	1.2	191.8	1.3	193.0	.27	1.2
15:25	3.1	257.9	-.41	3.2	258.1	3.2	259.5	-.33	3.2
15:30	3.0	279.9	.99	3.1	280.3	3.0	280.3	.98	2.9
15:35	1.5	180.1	.05	1.5	185.6	1.4	191.7	-.12	1.4
15:40	2.1	302.2	-1.53	2.4	304.7	2.6	312.1	-1.58	2.8
15:45	2.0	271.3	.51	2.2	281.5	2.4	294.8	.56	2.6
15:50	.9	213.0	1.75	.9	236.7	.9	249.0	1.74	1.1
15:55	1.4	215.6	1.10	1.3	219.1	1.1	227.8	1.07	1.1
16:00	.8	135.4	.63	.7	151.4	.8	176.9	.55	.8
16:05	2.0	198.7	.16	1.8	200.9	1.6	204.4	.53	1.6
16:10	.9	194.2	.65	.8	191.6	.8	203.6	.59	.7
16:15	1.7	177.2	1.08	1.8	173.6	1.8	168.0	1.06	1.6
16:20	1.2	118.1	.41	1.3	119.4	1.4	124.8	.33	1.5
16:25	1.8	229.3	-1.01	2.0	232.2	2.5	233.0	-1.03	2.6
16:30	2.6	233.5	.66	2.7	232.4	2.8	231.6	.70	2.7
16:35	2.0	183.6	.83	2.1	177.8	2.2	176.9	.80	2.2
16:40	1.9	177.8	-.18	1.9	175.6	2.0	175.7	-.37	1.9
16:45	1.9	234.7	-.62	1.9	233.7	2.1	234.4	-.72	2.4
16:50	2.0	228.5	-.43	2.0	237.4	2.1	247.4	-.23	2.2
16:55	2.4	160.8	-1.12	2.5	156.7	2.4	154.8	-1.16	2.3
17:00	1.8	198.1	.52	1.8	191.0	2.1	190.0	.55	2.3
17:05	1.3	177.3	-.59	1.4	169.4	1.4	165.2	-.62	1.4
17:10	1.5	132.5	-1.57	1.4	136.6	1.5	147.9	-1.54	1.7
17:15	3.1	159.9	-.76	3.0	163.8	2.9	165.2	-.76	2.9
17:20	1.5	172.7	-.83	1.6	173.4	1.9	177.0	-.86	1.9
17:25	1.7	141.5	-.07	1.9	143.0	1.9	139.0	-.21	2.0
17:30	2.1	131.8	.05	2.2	135.2	2.4	139.8	-.08	2.4
17:35	.8	348.7	-.04	.7	339.0	.7	30.5	-.42	1.1
17:40	2.4	319.0	-.93	2.6	324.9	2.9	329.9	-.96	3.1
17:45	1.9	309.1	.26	1.8	300.8	2.0	301.4	.09	1.9
17:50	2.4	291.3	-.24	2.5	289.6	2.6	289.0	-.33	2.8
17:55	1.5	258.3	.71	1.5	259.9	1.6	261.7	.89	1.7
18:00	2.2	287.8	-.30	2.3	289.4	2.4	289.5	-.26	2.6
18:05	3.3	262.2	-.01	3.3	261.4	3.4	260.9	-.04	3.4
18:10	3.1	287.2	.65	3.0	288.8	2.9	287.2	.62	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	2.7	283.0	-.65	2.6	282.2	2.6	280.6	-.78	2.6
18:20	3.1	259.0	.25	3.1	259.9	3.3	261.1	.28	3.4
18:25	1.5	284.6	.31	1.5	283.6	1.6	283.4	.37	1.6
18:30	2.2	262.1	-.47	2.2	263.1	2.2	266.1	-.40	2.1
18:35	2.8	245.4	-.73	3.0	245.0	3.2	246.5	-.75	3.1
18:40	2.6	264.4	-.09	2.7	265.5	2.7	267.1	-.04	2.8
18:45	2.1	274.0	.20	2.2	274.5	2.2	275.3	.20	2.2
18:50	3.0	267.2	-.24	2.9	265.4	2.8	266.3	-.14	2.8
18:55	2.8	241.2	-.62	2.7	244.0	2.6	246.9	-.65	2.6
19:00	2.6	232.5	-.36	2.7	230.9	2.8	230.9	-.47	2.8
19:05	2.2	267.0	-.49	2.3	267.0	2.3	267.7	-.47	2.1
19:10	2.4	239.2	-.49	2.4	238.2	2.3	236.0	-.52	2.4
19:15	2.5	219.0	-.24	2.5	219.0	2.5	218.5	-.27	2.7
19:20	2.8	240.7	-.63	2.8	240.6	2.8	241.3	-.70	2.9
19:25	3.4	258.8	-.31	3.4	259.2	3.4	259.1	-.29	3.4
19:30	2.8	260.6	-.13	2.8	260.8	2.8	261.4	-.14	2.7
19:35	2.3	256.1	-.16	2.5	256.8	2.6	258.2	-.09	2.5
19:40	2.4	248.7	-.31	2.5	250.8	2.6	252.0	-.31	2.6
19:45	2.4	241.1	-.09	2.6	241.5	2.7	242.0	-.07	2.7
19:50	2.6	240.4	-.05	2.6	239.8	2.6	242.4	.00	2.4
19:55	3.2	245.3	.05	3.1	244.5	3.1	244.1	.05	3.1
20:00	3.5	247.9	.04	3.4	247.4	3.4	247.1	.05	3.4
20:05	3.3	245.9	-.08	3.4	245.1	3.4	244.9	-.09	3.4
20:10	3.4	241.9	-.11	3.3	241.4	3.2	240.1	-.09	3.2
20:15	3.5	246.3	-.07	3.3	242.1	3.1	240.3	-.05	3.1
20:20	3.4	241.1	.00	3.3	238.9	3.2	235.9	-.02	3.3
20:25	3.5	240.9	.00	3.4	239.9	3.4	237.9	-.04	3.4
20:30	3.5	240.8	.02	3.5	241.8	3.5	240.9	.02	3.4
20:35	3.8	245.6	-.03	3.7	247.0	3.6	248.6	-.02	3.6
20:40	4.0	248.3	.06	3.9	250.0	3.9	250.4	.03	3.8
20:45	4.3	245.2	.11	4.3	244.7	4.3	244.7	.07	4.3
20:50	4.3	241.0	.15	4.3	240.3	4.3	240.4	.14	4.2
20:55	4.0	238.2	.21	4.0	237.2	4.0	237.2	.21	4.0
21:00	3.8	233.4	.11	3.8	234.2	3.8	235.2	.11	3.9
21:05	4.0	232.6	.08	4.0	233.3	4.0	234.4	.07	4.0
21:10	4.1	232.0	.04	4.2	232.7	4.1	233.0	.04	4.2
21:15	3.9	231.9	.03	4.0	232.8	4.1	235.4	.06	4.1
21:20	3.9	231.1	-.02	3.9	231.6	4.0	232.5	.00	4.1
21:25	3.7	226.0	.03	3.9	227.8	4.1	230.2	.02	4.3
21:30	4.0	231.9	.09	4.4	234.8	4.7	235.5	.06	4.9
21:35	4.7	238.0	.03	5.0	238.2	5.0	238.4	.03	5.1
21:40	4.5	235.5	.04	4.5	235.8	4.6	236.0	.04	4.7
21:45	4.2	229.6	.03	4.3	230.6	4.4	230.5	.02	4.6
21:50	4.3	228.3	.05	4.5	229.1	4.5	229.8	.05	4.6
21:55	4.2	225.1	.04	4.4	225.5	4.4	226.6	.02	4.6
22:00	3.9	223.9	.05	4.1	224.5	4.2	225.1	.06	4.4
22:05	3.9	227.9	.03	4.0	227.6	4.2	227.2	.03	4.4
22:10	3.9	229.1	.09	4.0	230.0	4.1	228.5	.12	4.3
22:15	4.1	224.7	.13	4.3	224.4	4.6	223.1	.06	4.8
22:20	4.6	220.3	.11	4.9	220.4	5.1	219.9	.13	5.2
22:25	4.9	221.4	.09	5.1	222.0	5.2	222.4	.10	5.3
22:30	4.9	223.7	.06	5.1	223.8	5.2	225.0	.07	5.4
22:35	4.8	224.6	.06	5.0	224.9	5.2	225.7	.06	5.4
22:40	4.1	213.2	-.02	4.7	218.5	5.0	221.6	-.03	5.2
22:45	4.3	199.1	.01	4.5	204.9	4.7	209.7	.00	5.0
22:50	4.3	197.3	-.05	4.3	202.1	4.6	206.5	-.01	4.9





## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/1/2022

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	213.7	-.03	3.8	216.8	-.23	3.3	213.0		
00:05		-.23			-.01			.07	
00:10	212.4	-.55	4.1	210.1				-.69	
00:15	211.5	.55	4.0	210.0	1.66				
00:20	221.7	.18			2.70				
00:25		-.37						.11	
00:30	226.6	.05	4.1	225.3	.70			.92	
00:35	217.8	-.01	3.5	225.3	-.36				
00:40		.22			.01			.44	
00:45		.22			.39			-.76	
00:50		.17			.68			-.08	
00:55		.12			.14			-.06	
01:00		.20			-.02			.06	
01:05		.09			.54				
01:10		-.22			-.34			-.16	
01:15		-.07			.29			.26	
01:20		.36			-.64				
01:25									
01:30		.20			.24			.57	
01:35		.14			-.03			.18	
01:40		.14			.06			.54	
01:45		.03			-.29			-.08	
01:50		-.29			.24			-.79	
01:55		.15			-.11			.04	
02:00		.11			.13			.24	
02:05		.06			.26			.05	
02:10		-.05			.22			.05	
02:15		.11			.20			.16	
02:20		.05			.03			-.14	
02:25		.06			-.52			-.23	
02:30		-.05			.22			.28	
02:35		-.02			.01			-.26	
02:40		-.16			-.44			-.27	
02:45		-.07			.02			-.29	
02:50		.15			.20			-.22	
02:55		.03			.16			-.10	
03:00		.16			.24			-.74	
03:05		.03			-.20			.89	
03:10		.21			.24			.02	
03:15		-.01			.16			.17	
03:20	240.8	.12			.18			-.30	
03:25	240.3	-.12			-.04	6.8	243.1	.01	
03:30		.12	5.6	234.9	-.10			-.04	
03:35		.05			.06			-.12	
03:40		.04	4.3	235.1	.00			.13	
03:45		.18			.12			.12	
03:50	255.6	-.06	4.8	248.6	.07	6.0	250.1	.03	244.5
03:55		.00			-.15			.21	
04:00	257.0	.15	3.0	239.0	.02			-.05	236.3
04:05	258.9	.01	5.1	251.5	.01	4.7	243.9	.08	240.6
04:10		.15			.09			.01	

	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		.02			-.09			-.04	
04:20	259.1	.12	4.5	250.3	.06	4.6	249.4	.08	
04:25	264.7	-.10			.01			.01	256.7
04:30	270.7	.03	4.0	264.4	-.01	5.0	267.9	.54	
04:35	271.0	.07	4.3	267.0	.20	4.8	264.3	.06	
04:40	267.8	.07	4.1	263.4	.06	4.9	261.3	.07	257.8
04:45		.10			-.02			.05	
04:50	262.2	.24	3.8	258.3	.29			.46	
04:55	261.1	-.02	3.9	261.1	-.10	4.5	259.1	-.05	
05:00	262.6	.11	4.2	263.7	.11			.05	
05:05	260.6	.00	4.2	261.3	-.03			-.10	
05:10	260.1	.13			.11			.27	
05:15	265.1	.06			.11			.32	
05:20	261.4	.08	4.6	260.3	.17	5.3	260.1	.40	262.6
05:25	261.4	-.05			.06			.21	
05:30	259.8	-.05	5.9	257.0	.01			-.25	
05:35	255.6	.04	4.6	256.5	.24			-.12	
05:40		-.23			.57			-.08	
05:45	249.0	.04	5.1	249.0	-.16	5.1	252.9	-.91	
05:50		.16			.16				
05:55		-.12			.06			-.25	
06:00	249.8	.01	4.7	255.1	.55	4.0	265.5	-.09	266.8
06:05		.11			-.05			-.07	
06:10	257.0	-.06	4.2	265.0	-.01	4.3	275.0	.08	268.6
06:15		-.08			-.21			-.05	
06:20		.32			-.36			-.19	
06:25		.06			.04			-.28	
06:30		.15			.04			.06	
06:35	276.5	-.31			.16				
06:40		.83			-.37				
06:45	267.7	.08			.41			.43	
06:50		-.01			.56			-.04	
06:55		-.02			-.03				
07:00		.15			.61				
07:05		-.43							
07:10		.07			.16			-.45	
07:15		.07			-.42			-.16	
07:20		.18			-.86			-.94	
07:25		-.18			-.07			-.29	
07:30					-1.03				
07:35									
07:40									
07:45									
07:50									
07:55									
08:00									
08:05		-.46							
08:10		.09			-.41			1.56	
08:15		-.04			.17			.16	
08:20		.01			.04			-.51	
08:25		.01			-.12			-.08	
08:30		-.10			-.03			.38	
08:35		.13			-.05			-.23	
08:40		-.08			.11			.25	
08:45		-.06			-.24			-.37	
08:50		-.02			-.01			-.09	

	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		.02			-.51			.16	
09:00		.22			.04				
09:05		.13			.19			-.07	
09:10		.04			.09			-.56	
09:15		.09			.06			-.02	
09:20	176.6	.26			.27			.19	
09:25	137.2	.15			.14			.08	
09:30	120.8	.01	.7	195.6	.00	1.5	234.8	.03	
09:35	123.4	.12	.9	215.6	.10	2.5	106.3	.12	
09:40	136.9	.21	.9	130.2	.21	1.2	138.1	.17	154.8
09:45	135.0	.05	1.1	143.8	.00	1.2	146.8	-.01	147.6
09:50	168.8	-.20	.9	173.5	-.14	.8	178.3	-.04	149.2
09:55	209.5	.06	.8	199.6	.02	.7	177.9	-.06	121.1
10:00	225.2	.13	.4	226.7	.15	.4	241.5	.13	66.9
10:05	252.0	.01	.4	255.7	.07	.5	79.1	.01	31.7
10:10	180.6	.30	.6	181.6	.35	.5	150.5	.52	18.3
10:15	138.9	.22	.7	134.1	.10	.6	117.9	-.08	71.5
10:20	160.9	.03	.9	148.5	-.02	.6	127.2	-.04	55.7
10:25	126.8	.09	.7	112.3	.08	.5	70.0	.05	6.4
10:30	111.9	-.02	.8	81.4	.01	.8	44.9	.03	21.3
10:35	132.5	-.06	.9	102.1	-.11	.7	59.6	-.10	14.9
10:40	162.8	.11	.6	97.3	.25	.7	93.6	.24	81.0
10:45	149.9	.31	.6	110.0	.30	.4	36.5	.33	351.3
10:50	164.4	.16	.6	149.3	.09	.4	185.8	.06	333.2
10:55	95.8	-.12	.4	119.4	-.03	.4	303.9	.08	284.1
11:00	44.2	-.35	.8	68.4	-.15	.9	62.4	.15	43.3
11:05	244.9	-.57	.8	314.8	-.75	1.0	352.7	-.87	323.3
11:10	189.4	.23	1.6	189.9	.18	1.4	198.0	.18	207.9
11:15	212.6	.56	1.1	215.5	.58	1.1	229.5	.59	242.6
11:20	256.1	.43	2.0	262.1	.41	1.9	267.2	.39	272.6
11:25	231.2	.47	1.3	249.3	.47	1.3	254.7	.24	261.4
11:30	230.9	.22	.7	251.5	.18	.8	267.9	.20	269.0
11:35	314.1	.40	.7	315.2	.36	.5	292.6	.36	298.8
11:40	110.1	-.63	.7	108.0	-.59	.7	192.7	-.71	194.9
11:45	236.8	-1.03	2.4	235.9	-1.07	2.4	241.9	-1.03	237.3
11:50	244.5	-.23	3.3	248.8	-.23	3.2	251.9	-.21	250.3
11:55	269.5	.15	2.8	267.2	.12	2.8	264.6	.24	263.5
12:00	300.8	.84	1.9	305.5	.87	2.0	310.2	.91	317.3
12:05	316.9	.49	1.0	323.4	.51	1.2	327.6	.45	328.2
12:10	223.6	-.12	1.6	220.0	-.01	1.6	223.4	.16	235.7
12:15	159.2	-.38	3.0	153.8	-.26	3.0	151.6	-.03	149.0
12:20	169.6	-.41	1.5	169.1	-.47	1.6	176.5	-.50	179.6
12:25	152.7	-1.35	1.5	133.3	-1.19	1.5	117.7	-1.14	109.6
12:30	169.5	-1.65	1.5	146.4	-1.87	1.8	137.0	-1.94	119.0
12:35	316.2	-1.59	1.7	320.5	-1.44	1.6	323.4	-1.45	313.6
12:40	209.7	-1.28	2.1	214.3	-1.20	1.9	218.2	-1.16	225.6
12:45	193.4	.07	2.5	190.8	.01	2.7	189.8	-.02	188.3
12:50	190.7	1.18	2.4	189.5	1.15	2.5	185.9	1.12	179.3
12:55	177.2	1.14	1.0	183.3	1.20	.9	193.1	1.20	195.9
13:00	204.3	.80	1.6	205.5	.86	1.6	208.2	.92	219.6
13:05	281.4	.45	2.1	285.3	.36	2.3	287.7	.36	290.0
13:10	248.9	1.46	1.6	249.3	1.38	1.4	251.6	1.38	261.3
13:15	123.2	.42	2.0	124.6	.54	1.7	130.5	.75	129.6
13:20	181.1	.36	2.9	182.2	.41	2.6	180.6	.32	173.5
13:25	215.0	.73	2.5	211.5	.68	2.9	207.7	.66	209.1
13:30	196.7	1.12	1.6	201.3	1.00	1.6	204.3	.99	206.1

	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	230.1	-1.15	3.0	212.6	-.83	3.0	205.1	-.63	188.0
13:40	266.5	1.10	3.2	269.1	1.02	3.3	269.8	.83	274.5
13:45	352.3	-.09	1.3	342.6	-.04	1.4	336.7	.14	338.0
13:50	13.6	-1.15	1.3	8.0	-1.25	2.0	3.6	-1.40	357.6
13:55	248.7	-1.36	1.8	251.4	-1.27	2.2	249.5	-1.19	251.8
14:00	252.2	-.91	2.0	247.3	-1.05	2.1	236.9	-1.09	247.2
14:05	200.6	-1.57	2.6	201.9	-1.59	2.7	204.7	-1.54	207.0
14:10	212.0	-.70	2.5	219.1	-.62	2.1	219.1	-.61	212.8
14:15	205.8	.43	2.4	208.9	.66	2.9	220.6	.52	219.4
14:20	209.9	.82	1.6	200.4	.81	1.6	192.9	.71	184.7
14:25	220.8	.73	3.0	227.0	.67	3.1	224.3	.70	223.8
14:30	189.0	.98	1.9	193.4	.92	1.9	190.1	.92	175.6
14:35	221.5	.73	1.7	218.1	.76	1.8	222.5	.70	235.7
14:40	200.7	1.10	1.4	207.0	1.22	1.4	219.9	1.21	252.4
14:45	237.5	.67	1.5	243.7	.66	1.5	251.2	.66	248.5
14:50	205.8	.48	1.5	220.6	.52	1.8	228.7	.68	252.8
14:55	187.6	-.10	1.8	192.4	.03	2.2	212.3	.07	196.8
15:00	132.2	-.01	2.0	139.0	.03	1.9	134.2	.03	155.0
15:05	162.3	.20	2.6	164.0	.12	2.3	160.5	.16	182.4
15:10	187.0	.27	3.3	184.3	.40	3.5	176.8	.54	165.6
15:15	199.1	.79	2.5	200.6	.77	2.5	196.6	.75	199.3
15:20	198.6	.18	1.4	199.0	.10	1.4	208.5	.04	208.7
15:25	261.2	-.28	3.1	263.0	-.16	2.9	265.3	-.41	265.0
15:30	276.9	.98	2.8	276.8	1.00	2.8	273.2	.96	265.6
15:35	242.2	-.25	1.5	253.1	-.26	1.6	161.7	-.37	267.7
15:40	319.5	-1.55	3.0	325.1	-1.51	2.9	324.9	-1.49	317.4
15:45	299.7	.80	2.8	301.3	1.04	2.7	304.2	1.04	325.7
15:50	253.5	1.69	1.4	246.2	1.52	1.7	251.8	1.42	268.0
15:55	243.2	.99	1.2	259.8	1.05	1.8	264.5	1.04	255.2
16:00	168.8	.58	.9	186.4	.74	1.3	250.1	.93	130.3
16:05	208.7	.90	1.7	211.0	.81	1.9	221.1	.76	228.9
16:10	230.5	.50	.7	260.5	.51	.8	251.8	.37	214.8
16:15	162.1	.95	1.4	156.8	.80	1.7	147.9	.86	
16:20	136.7	.11	1.6	158.2	-.22	1.9	120.3	-.86	109.1
16:25	235.2	-1.14	2.6	229.5	-1.10	3.2	235.0	-1.04	232.5
16:30	231.5	.69	2.6	230.9	.68	2.5	235.6	.30	243.3
16:35	179.8	.65	2.2	179.7	.59	2.4	183.9	.51	202.5
16:40	166.5	-.45	1.7	173.2	-.62	1.5	181.8	-.63	185.4
16:45	239.8	-.86	2.7	240.6	-1.00	2.4	236.8	-.89	242.9
16:50	256.8	-.29	2.3	268.7	-.36	2.9	278.7	-.42	286.2
16:55	160.4	-1.20	2.4	166.8	-1.34	2.2	172.1	-1.24	172.3
17:00	190.5	.29	2.3	182.7	.14	2.1	167.1	.19	162.7
17:05	176.7	-.76	1.5	168.8	-.74	1.5	189.3	-.73	164.7
17:10	150.9	-1.53	1.6	154.1	-1.51	1.4	155.2	-1.45	141.3
17:15	165.5	-.71	2.6	163.2	-.57	2.6	166.8	-.43	164.8
17:20	180.7	-.89	2.0	183.8	-.89	1.9	190.5	-.82	202.9
17:25	131.5	-.43	2.1	127.7	-.52	2.2	129.1	-.76	142.6
17:30	136.5	-.09	2.3	131.9	-.33	2.5	129.5	-.41	135.6
17:35	44.9	-.69	1.3	44.8	-.65	1.2	25.7	-.80	43.5
17:40	328.6	-1.13	3.1	324.7	-1.34	3.3	325.4	-1.37	330.1
17:45	302.0	.11	2.0	302.0	.14	2.0	301.9	.20	298.6
17:50	292.0	-.31	3.0	300.1	-.30	3.1	302.0	-.30	299.8
17:55	263.6	.95	1.7	265.1	1.06	1.7	262.5	1.11	261.1
18:00	289.0	-.24	2.7	290.6	-.34	2.5	291.9	-.40	292.3
18:05	260.0	-.13	3.4	257.8	-.14	3.4	258.9	-.27	259.4
18:10	285.9	.66	2.9	282.8	.61	2.8	282.5	.67	277.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	280.1	-.98	2.8	279.4	-.99	2.6	281.5	-1.08	287.8
18:20	261.1	.32	3.6	259.1	.26	3.4	259.9	.30	256.2
18:25	283.6	.36	1.6	282.3	.38	1.6	285.3	.41	290.9
18:30	270.2	-.29	2.1	273.3	-.24	2.1	274.6	-.17	275.8
18:35	247.8	-.68	3.2	246.7	-.56	3.2	248.5	-.48	246.4
18:40	269.4	.08	2.9	270.1	.15	2.8	270.2	.20	273.9
18:45	276.4	.14	2.2	277.3	.12	2.2	281.6	.11	285.0
18:50	264.1	-.06	2.7	260.8	-.17	2.7	257.6	-.35	256.6
18:55	247.0	-.69	2.8	249.9	-.70	3.0	251.9	-.74	255.3
19:00	231.0	-.46	2.7	231.2	-.44	2.8	234.3	-.36	234.3
19:05	270.1	-.31	2.2	267.3	-.27	2.1	267.3	-.24	263.8
19:10	235.4	-.52	2.4	234.1	-.51	2.4	229.5	-.53	228.1
19:15	217.0	-.29	2.7	214.9	-.35	2.9	213.8	-.40	210.3
19:20	239.5	-.89	2.9	239.0	-.97	3.0	241.8	-.89	240.0
19:25	259.8	-.24	3.5	259.3	-.24	3.4	258.1	-.27	259.2
19:30	261.9	-.21	2.8	262.3	-.14	2.8	262.1	-.14	263.0
19:35	257.9	-.14	2.6	258.6	-.15	2.6	259.7	-.10	261.6
19:40	251.2	-.29	2.7	254.1	-.30	2.7	256.9	-.22	257.0
19:45	243.9	-.13	2.6	244.4	-.15	2.5	246.8	-.13	248.1
19:50	241.8	.05	2.4	240.7	.10	2.4	244.1	.05	246.6
19:55	244.6	.04	3.1	243.6	.07	3.0	239.8	.02	239.1
20:00	247.0	.07	3.4	244.8	.10	3.5	243.9	.05	240.3
20:05	243.7	-.10	3.5	240.8	-.08	3.6	242.9	-.02	237.7
20:10	240.6	-.08	3.4	239.0	-.02	3.4	236.4	.02	241.8
20:15	239.2	-.07	3.2	239.3	-.07	3.3	238.1	.00	234.4
20:20	234.3	.03	3.3	231.5	-.03	3.5	230.1	.05	228.3
20:25	237.3	.00	3.3	236.7	-.05	3.4	234.4	-.06	233.3
20:30	241.0	-.02	3.5	242.6	.02	3.6	240.9	.01	242.4
20:35	249.2	-.13	3.5	248.6	-.13	3.7	247.8	-.08	245.7
20:40	250.6	.00	3.8	250.2	.08	4.0	250.6	.03	246.9
20:45	244.0	.06	4.4	243.3	.08	4.2	243.6	.10	240.4
20:50	238.8	.14	4.1	239.0	.24	4.4	241.4	.18	234.2
20:55	236.1	.19	4.0	237.4	.15	3.9	237.4	.29	235.8
21:00	235.8	.05	3.8	235.2	.07	4.0	234.8	.02	238.0
21:05	233.8	.06	4.0	231.9	.06	4.2	234.2	.07	234.3
21:10	233.5	.02	4.1	233.7	-.02	4.0	234.6	-.08	236.3
21:15	236.2	-.02	4.2	237.2	.02	4.4	236.6	.06	232.1
21:20	233.1	-.05	4.1	232.5	-.04	4.3	230.7	-.03	230.7
21:25	229.5	-.01	4.3	230.4	.00	4.7	232.4	.03	229.5
21:30	237.2	.03	5.0	237.4	.02	5.3	236.7	-.06	236.5
21:35	237.6	.05	5.3	237.0	.04	5.2	234.7	.06	232.9
21:40	234.6	.05	4.7	234.9	.04	4.8	233.2	.00	233.5
21:45	229.6	.06	4.6	228.5	.07	4.5	226.5	-.01	226.3
21:50	228.3	.05	4.6	227.7	.04	4.7	226.5	.05	224.9
21:55	225.5	.02	4.7	223.9	-.04	4.9	223.9	-.01	220.6
22:00	224.4	.05	4.6	222.9	.07	4.8	222.4	.04	220.5
22:05	226.4	.04	4.7	225.2	.09	4.8	223.0	.10	224.6
22:10	229.3	.14	4.7	227.6	.21	4.9	225.1	.20	222.7
22:15	222.2	.04	5.1	221.1	.05	5.2	219.6	-.02	221.6
22:20	219.6	.10	5.4	219.4	.13	5.4	218.6	.08	216.0
22:25	222.3	.11	5.4	222.3	.07	5.4	220.8	.07	219.5
22:30	225.5	.11	5.5	225.7	.13	5.7	225.3	.08	224.7
22:35	226.4	.06	5.5	225.5	.09	5.5	224.3	.04	223.6
22:40	222.2	-.05	5.4	219.6	-.03	5.5	219.4	-.02	217.7
22:45	213.4	-.03	5.2	213.4	.03	5.3	213.9	-.03	213.0
22:50	209.6	.00	5.3	213.3	.01	5.3	215.0	.00	215.4



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/1/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35					1.7		
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20					.6		
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55					1.6		
02:00							
02:05					1.0		
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50					3.2		
02:55							
03:00					2.0		
03:05					2.6		
03:10					3.3		
03:15					3.2		
03:20							
03:25							
03:30					4.3		
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05	6.2	243.4	7.2	244.6	3.0		
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					1.4		
04:20	5.3	249.0					
04:25					2.4		
04:30	4.6	258.7					
04:35	6.0	266.9			3.6		
04:40					3.3		
04:45							
04:50							
04:55					1.9		
05:00					1.1		
05:05					1.2		
05:10					2.3		
05:15							
05:20							
05:25					1.5		
05:30							
05:35					.9		
05:40					1.3		
05:45					2.1		
05:50							
05:55							
06:00							
06:05							
06:10	4.8	269.6	6.1	263.5	3.6		
06:15							
06:20					1.2		
06:25					1.5		
06:30					.9		
06:35							
06:40					.5		
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20					1.4		
07:25					.5		
07:30							
07:35							
07:40							
07:45							
07:50					.5		
07:55							
08:00							
08:05							
08:10							
08:15					.9		
08:20					1.1		
08:25					.8		
08:30							
08:35							
08:40							
08:45							
08:50					.7		



	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					.8		
09:00					.8		
09:05					1.5		
09:10							
09:15					1.7		
09:20					1.6		
09:25					1.3		
09:30					1.3		
09:35					1.1		
09:40					.8		
09:45	1.1	132.5	1.0	117.4	.8		
09:50	.7	107.9	.8	66.2	.9		
09:55	.7	67.2	.8	20.5	.9		
10:00	.8	42.1	.9	2.9	1.0		
10:05	.8	357.0	1.2	350.0	1.5		
10:10	.8	356.6	1.3	345.0	1.6		
10:15	.8	10.9	1.3	349.3	1.5		
10:20	.8	353.9	1.2	344.4	1.6		
10:25	1.3	355.5	1.5	348.8	1.5		
10:30	1.3	4.9	1.8	.4	1.9		
10:35	1.0	358.4	1.4	343.1	1.6		
10:40	.6	15.9	.9	339.0	1.1		
10:45	.7	332.5	1.0	340.4	1.0		
10:50	1.0	338.0	1.2	333.7	1.2		
10:55	.9	298.5	1.3	299.9	1.6		
11:00	1.1	36.4	1.1	7.8	1.1		
11:05	1.1	309.5	1.2	313.2	1.1		
11:10	1.0	204.2	.9	215.8	.8		
11:15	1.3	254.9	1.5	246.8	1.1		
11:20	1.8	278.8	1.7	282.9	1.3		
11:25	1.6	270.8	1.7	272.8	1.1		
11:30	1.0	278.2	1.0	288.7	1.0		
11:35	.8	300.9	.9	276.0	.9		
11:40	.7	166.8	.8	52.8	1.1		
11:45	1.9	237.7	1.9	243.6	1.2		
11:50	2.8	251.2	2.6	260.8	2.2		
11:55	2.5	261.1	2.5	266.1	1.8		
12:00	1.8	318.7	1.9	328.1	1.4		
12:05	1.7	322.2	2.2	320.4	1.8		
12:10	1.4	234.1	1.5	235.0	.8		
12:15	3.2	149.2	3.1	152.4	2.2		
12:20	2.0	177.6	2.1	178.5	1.4		
12:25	1.9	105.6	2.0	101.5	1.2		
12:30	1.7	113.2	2.0	117.9	1.3		
12:35	1.6	310.6	1.5	302.0	1.2		
12:40	1.4	246.1	1.5	294.6	1.0		
12:45	2.6	187.2	2.7	186.6	2.3		
12:50	2.6	181.0	2.1	181.7	1.6		
12:55	.7	207.9	1.2	276.1	.7		
13:00	1.5	230.9	1.6	243.7	1.0		
13:05	2.6	288.6	2.9	292.7	1.0		
13:10	1.3	275.8	1.6	279.0	.9		
13:15	1.8	133.8			.9		
13:20	2.7	173.6	2.7	159.4	1.9		
13:25	3.1	214.0	3.1	204.2	1.8		
13:30	1.6	172.4	2.2	162.0	.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
13:35	3.2	179.9			3.0		
13:40	3.6	273.6			2.5		
13:45	2.1	314.4	2.2	310.7	1.8		
13:50	.9	341.2			1.5		
13:55	2.0	263.4	2.3	254.9	1.9		
14:00	2.4	241.4			2.2		
14:05					2.0		
14:10					1.8		
14:15	1.6	220.1			2.1		
14:20					.9		
14:25					1.2		
14:30							
14:35					2.0		
14:40					.9		
14:45	1.2	93.7	1.3	239.6	1.0		
14:50					1.2		
14:55	1.3	230.3			1.4		
15:00	2.7	243.7			1.1		
15:05					1.8		
15:10					2.2		
15:15					1.5		
15:20	1.2	159.0					
15:25			1.5	262.8	3.1		
15:30							
15:35							
15:40							
15:45							
15:50							
15:55	1.2	262.0			1.2		
16:00	1.4	106.3					
16:05	.6	209.8			1.0		
16:10	1.0	216.4			1.3		
16:15							
16:20	2.2	115.7			.8		
16:25					2.8		
16:30					2.1		
16:35	2.4	173.8	2.0	166.2			
16:40	1.3	204.8	1.3	224.5	.9		
16:45	3.7	246.5					
16:50	4.6	280.0			1.4		
16:55	1.7	181.8			2.1		
17:00							
17:05					.8		
17:10	2.2	148.4			.9		
17:15	2.1	156.9			.7		
17:20	1.5	206.5			1.4		
17:25	1.9	143.9			2.3		
17:30	2.8	136.9	2.7	150.2	1.5		
17:35	.8	27.2	1.0	26.2	1.9		
17:40	4.4	322.3	3.5	329.4	2.8		
17:45	2.0	296.3			.9		
17:50	3.7	299.2			3.6		
17:55	2.8	262.6			1.1		
18:00	2.9	291.9			2.1		
18:05	4.5	263.5	4.9	260.0	2.4		
18:10	2.4	275.4			1.6		

	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	3.0	282.4			1.7		
18:20	2.8	254.9	3.2	255.2	1.7		
18:25	2.0	283.0	2.9	273.2	1.1		
18:30	1.6	274.1			1.6		
18:35	2.9	250.4	3.0	247.2	1.6		
18:40	2.6	273.6	3.6	277.9	1.9		
18:45	2.2	282.3			1.7		
18:50	2.5	256.0	2.4	249.9	1.2		
18:55	3.6	257.8			2.3		
19:00	2.8	240.9			2.1		
19:05	1.4	270.0			1.5		
19:10	2.9	219.6			2.1		
19:15	3.0	196.4	3.6	214.4	1.9		
19:20	2.2	237.9			2.3		
19:25	3.1	261.0	3.5	262.2	2.3		
19:30	2.6	265.7	1.9	263.6	1.9		
19:35	1.6	260.3			1.8		
19:40	2.4	258.9	1.8	258.2	2.0		
19:45	1.7	240.0			1.4		
19:50	2.8	247.8	1.1	237.5	1.3		
19:55	2.3	237.9			1.6		
20:00					1.7		
20:05	3.3	236.1	3.6	248.6	2.5		
20:10							
20:15					.9		
20:20			3.7	228.3	1.6		
20:25	4.6	233.7			1.9		
20:30	3.9	244.5			1.8		
20:35	2.8	235.3			1.2		
20:40					2.5		
20:45	3.1	239.6			2.2		
20:50					1.5		
20:55	4.6	244.5			3.7		
21:00	5.2	241.4			2.5		
21:05	3.6	233.9			2.6		
21:10	4.8	242.4			3.6		
21:15	4.2	230.0			2.0		
21:20	4.5	229.5	5.0	222.3			
21:25	5.4	235.5	5.5	235.6	3.0		
21:30	5.5	235.3			3.0		
21:35	5.7	232.4	5.0	230.0	3.1		
21:40	5.8	230.1	4.4	230.1	2.7		
21:45	5.0	230.2	5.1	223.9	2.9		
21:50	4.4	223.9	4.4	226.9	2.4		
21:55	4.9	222.3	5.0	218.5	3.3		
22:00	4.8	219.1			3.3		
22:05	4.5	219.7	4.7	213.0	2.8		
22:10	4.6	221.1			3.2		
22:15	5.2	220.9			3.1		
22:20	5.4	220.5			4.0		
22:25	5.7	220.9	5.1	214.2	3.2		
22:30	5.6	224.0	5.9	223.9	2.9		
22:35	5.2	221.8	5.3	221.5	3.3		
22:40	5.5	218.3	5.6	219.9	4.1		
22:45	5.6	216.1	5.2	212.9	4.3		
22:50	5.5	215.7	5.7	219.0	3.9		

	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	5.2	213.0	5.5	209.7	4.1		
23:00	5.5	209.5	5.7	212.6	3.8		
23:05	5.6	199.1	5.9	183.8	4.5		
23:10	5.6	199.2	6.4	201.3	4.1		
23:15	5.3	196.0	5.2	205.6	3.7		
23:20	5.4	213.1	5.7	212.9	4.1		
23:25	5.2	209.5	5.0	207.6	4.0		
23:30	4.9	217.4	5.5	213.9	3.8		
23:35					2.5		
23:40					1.6		
23:45							
23:50							
23:55					2.1		
<b>Average</b>	2.8	226.2	2.9	229.1	1.9		
<b>Max</b>	6.2	358.4	7.2	350.0	4.5		
<b>Max Hour</b>	04:05	10:35	04:05	10:05	23:05		
<b>Min</b>	.6	4.9	.8	.4	.5		
<b>Count</b>	143	143	91	91	199	0	0
<b>Total</b>							