

## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/12/2022

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	18.9	985.00	90.0	.3	246.7	.01	.7	313.2	.04
00:05	18.9	985.00	90.0	.2	185.8	-.01	.6	333.3	-.02
00:10	18.7	985.00	91.0	.3	158.5	.00	.3	351.7	.00
00:15	18.7	985.00	91.0	.6	152.7	.04	.3	100.4	.03
00:20	18.7	985.00	93.0	.3	65.9	.01	.5	34.7	.04
00:25	18.7	985.00	93.0	.3	14.3	.02	.5	20.9	.04
00:30	18.6	985.00	92.0	.4	192.9	-.01	.3	40.3	.00
00:35	18.6	985.00	92.0	.5	187.6	.02	.4	359.2	.02
00:40	18.6	985.00	93.0	.7	187.3	.02	.4	258.9	-.01
00:45	18.6	985.00	93.0	.6	176.5	.03	.3	214.9	.01
00:50	18.4	985.00	93.0	.5	143.5	-.03	.4	151.4	-.03
00:55	18.4	985.00	93.0	.5	17.8	.01	.3	1.9	-.01
01:00	18.3	986.00	93.0	.4	21.7	.05	.4	35.9	.05
01:05	18.3	986.00	93.0	.4	87.1	.02	.6	82.9	.03
01:10	18.2	986.00	93.0	.5	43.0	.06	.7	61.1	.04
01:15	18.2	986.00	93.0	.3	121.0	-.03	.4	102.0	-.02
01:20	18.1	985.00	93.0	.5	178.4	.01	.4	141.7	.00
01:25	18.1	985.00	93.0	.5	177.4	.03	.3	127.9	.00
01:30	18.1	985.00	94.0	.8	341.3	-.04	.9	349.6	.01
01:35	18.1	985.00	94.0	.4	2.7	.02	.6	19.6	.04
01:40	17.9	985.00	93.0	.3	150.0	.07	.6	144.2	.08
01:45	17.9	985.00	93.0	.4	198.7	-.01	.4	189.4	-.01
01:50	17.9	985.00	94.0	.6	174.6	.03	.3	233.6	.04
01:55	17.9	985.00	94.0	.7	175.7	.03	.4	217.0	.00
02:00	17.9	985.00	94.0	.5	190.8	-.03	.4	251.5	-.05
02:05	17.9	985.00	94.0	1.2	159.6	.08	1.0	166.3	.04
02:10	17.8	985.00	94.0	.9	168.6	.02	.9	169.7	.00
02:15	17.8	985.00	94.0	.5	170.7	.01	.6	166.6	.03
02:20	17.8	985.00	94.0	.9	159.1	.02	.7	164.4	.02
02:25	17.8	985.00	94.0	.8	177.2	-.01	.7	188.8	.02
02:30	17.7	985.00	94.0	.4	151.2	.04	.2	148.6	-.02
02:35	17.7	985.00	94.0	.3	174.7	.05	.3	219.5	.06
02:40	17.6	985.00	94.0	.8	190.3	.03	.7	175.0	.01
02:45	17.6	985.00	94.0	.8	203.5	.02	.7	210.6	.07
02:50	17.5	985.00	94.0	1.1	191.1	.03	1.0	215.4	.14
02:55	17.5	985.00	94.0	.9	194.7	.06	.7	217.7	.13
03:00	17.5	985.00	95.0	.8	190.3	.11	.8	213.9	.14
03:05	17.5	985.00	95.0	1.0	192.1	.07	1.0	215.6	.11
03:10	17.6	985.00	95.0	.8	195.4	-.02	1.0	233.6	.07
03:15	17.6	985.00	95.0	.4	218.1	.00	1.0	267.6	.03
03:20	17.5	985.00	95.0	.6	314.0	.02	1.2	299.9	.02
03:25	17.5	985.00	95.0	.8	352.9	.06	1.1	336.9	.05
03:30	17.5	985.00	95.0	.6	33.5	.07	.6	330.0	.06
03:35	17.5	985.00	95.0	.9	124.0	-.01	.4	145.6	.00
03:40	17.4	985.00	95.0	1.8	152.0	-.02	1.3	161.4	.02
03:45	17.4	985.00	95.0	1.9	147.2	.02	1.5	173.0	.06
03:50	17.3	985.00	95.0	1.6	155.0	.00	1.6	181.0	.04
03:55	17.3	985.00	95.0	1.4	153.1	-.04	1.6	166.8	.00
04:00	17.2	985.00	95.0	.6	126.3	.01	.9	163.3	.01
04:05	17.2	985.00	95.0	1.1	19.8	.02	.2	329.7	.03
04:10	17.2	985.00	95.0	.7	46.1	.06	.5	194.5	.06

	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	17.2	985.00	95.0	.3	185.5	-.03	.5	188.0	.01
04:20	17.1	985.00	95.0	.6	184.4	-.01	.4	165.7	.05
04:25	17.1	985.00	95.0	.4	175.3	-.03	.4	23.7	-.02
04:30	17.1	985.00	95.0	.3	57.1	-.07	.5	15.5	.03
04:35	17.1	985.00	95.0	.3	95.2	-.05	.4	47.2	.02
04:40	17.0	985.00	95.0	.2	152.9	-.04	.2	78.9	.01
04:45	17.0	985.00	95.0	.2	287.4	-.08	.3	345.2	-.03
04:50	17.0	985.00	95.0	.2	229.6	-.09	.3	327.9	-.04
04:55	17.0	985.00	95.0	.2	105.7	-.02	.3	18.7	.01
05:00	16.9	985.00	95.0	.2	1.1	-.10	.4	3.9	-.08
05:05	16.9	985.00	95.0	.6	8.5	-.54	1.1	19.1	-.50
05:10	16.9	985.00	95.0	1.0	30.6	-.30	1.5	25.5	-.14
05:15	16.9	985.00	95.0	1.2	33.6	-.07	1.3	28.4	.00
05:20	16.8	985.00	95.0	1.0	33.8	.08	1.2	26.6	.10
05:25	16.8	985.00	95.0	1.0	36.5	-.06	1.3	38.1	-.06
05:30	16.8	985.00	95.0	.8	28.3	-.10	1.2	27.2	-.07
05:35	16.8	985.00	95.0	.5	51.6	-.08	.7	32.6	-.04
05:40	16.8	985.00	95.0	.3	109.7	-.02	.5	53.6	.04
05:45	16.8	985.00	95.0	.3	112.3	-.06	.7	43.6	-.07
05:50	16.8	985.00	95.0	.3	55.7	.01	.9	46.7	-.01
05:55	16.8	985.00	95.0	.2	225.0	.00	.6	39.2	-.01
06:00	16.7	985.00	95.0	.3	252.3	-.07	.7	.4	-.02
06:05	16.7	985.00	95.0	.3	187.6	-.03	.5	18.1	-.01
06:10	16.7	986.00	95.0	.2	210.4	-.04	.4	17.4	-.01
06:15	16.7	986.00	95.0	.6	185.1	.00	.2	169.2	.02
06:20	16.6	986.00	95.0	1.2	151.8	-.01	.8	148.2	.00
06:25	16.6	986.00	95.0	1.4	149.5	-.02	.9	149.1	.01
06:30	16.7	986.00	95.0	1.3	152.5	.02	.9	149.6	.04
06:35	16.7	986.00	95.0	1.6	147.9	.04	1.2	137.2	.04
06:40	16.6	986.00	95.0	1.3	143.3	.05	1.0	125.6	.05
06:45	16.6	986.00	95.0	.8	148.9	.03	.5	119.7	.00
06:50	16.7	986.00	95.0	.3	131.1	-.03	.5	27.2	-.03
06:55	16.7	986.00	95.0	.5	353.3	-.06	.9	355.0	.00
07:00	16.7	986.00	95.0	.5	14.3	-.06	.9	15.5	-.01
07:05	16.7	986.00	95.0	.6	41.3	-.10	.7	24.3	-.16
07:10	16.8	986.00	95.0	1.1	31.1	-.17	1.2	31.0	-.35
07:15	16.8	986.00	95.0	1.5	10.4	-.25	1.5	16.1	-.25
07:20	16.9	986.00	95.0	1.7	16.9	-.01	1.6	29.2	.02
07:25	16.9	986.00	95.0	1.5	20.1	.07	1.6	26.2	.07
07:30	17.0	986.00	94.0	.9	10.0	-.13	1.3	20.7	-.04
07:35	17.0	986.00	94.0	.8	32.9	-.12	1.1	20.3	-.03
07:40	17.0	986.00	94.0	.6	25.0	-.02	.9	8.4	.03
07:45	17.0	986.00	94.0	.4	40.8	.03	.6	14.8	.07
07:50	17.1	986.00	94.0	.4	48.1	-.12	.6	35.7	-.08
07:55	17.1	986.00	94.0	.6	15.5	-.17	.9	21.0	-.16
08:00	17.6	986.00	94.0	1.0	15.6	-.14	1.1	8.6	-.04
08:05	17.6	986.00	94.0	1.2	9.1	-.06	1.2	16.3	-.03
08:10	18.0	986.00	92.0	1.7	29.6	-.13	1.6	19.3	-.08
08:15	18.0	986.00	92.0	1.5	16.2	-.05	1.7	9.0	.01
08:20	18.4	986.00	90.0	1.3	27.1	-.12	1.4	19.7	-.08
08:25	18.4	986.00	90.0	.8	37.7	-.10	1.1	21.8	-.10
08:30	18.7	987.00	89.0	1.3	23.1	-.01	1.4	10.6	.02
08:35	18.7	987.00	89.0	1.1	19.4	-.06	1.2	9.2	.00
08:40	19.2	987.00	88.0	.9	41.7	.07	.8	27.1	.07
08:45	19.2	987.00	88.0	1.0	42.3	.04	1.0	37.7	.08
08:50	19.8	987.00	86.0	1.1	34.5	-.04	1.2	30.2	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	19.8	987.00	86.0	.7	53.5	.27	.8	41.8	.20
09:00	20.3	987.00	83.0	1.0	40.3	.10	1.1	48.1	.14
09:05	20.3	987.00	83.0	1.4	36.7	.16	1.5	30.4	.11
09:10	21.3	987.00	80.0	1.0	39.8	.27	.9	32.4	.26
09:15	21.3	987.00	80.0	.4	355.3	.18	.4	80.1	.21
09:20	22.2	987.00	75.0	.8	357.7	.03	.5	14.4	.04
09:25	22.2	987.00	75.0	.9	12.7	-.02	.8	21.2	.04
09:30	22.8	988.00	73.0	.7	75.7	.32	.7	93.8	.31
09:35	22.8	988.00	73.0	.8	312.3	.31	.5	310.7	.38
09:40	23.5	987.00	70.0	.7	317.9	.15	.6	314.6	.08
09:45	23.5	987.00	70.0	.6	259.1	-.62	.8	235.9	-.74
09:50	23.9	987.00	68.0	1.2	161.7	-.74	1.1	166.2	-.60
09:55	23.9	987.00	68.0	1.0	181.2	-.34	1.1	197.8	-.40
10:00	24.1	987.00	69.0	1.0	230.5	.01	1.0	227.0	.14
10:05	24.1	987.00	69.0	1.5	232.5	.21	1.3	230.7	.30
10:10	24.6	987.00	68.0	1.0	246.9	.10	1.3	238.7	.15
10:15	24.6	987.00	68.0	.9	128.1	-.09	1.2	139.4	-.15
10:20	24.6	987.00	69.0	1.2	111.2	-.25	1.5	104.5	-.24
10:25	24.6	987.00	69.0	.9	120.7	-.04	1.0	113.0	-.21
10:30	24.7	987.00	69.0	.9	133.1	.12	1.1	131.7	.14
10:35	24.7	987.00	69.0	.6	138.5	.27	.8	112.3	.29
10:40	25.2	987.00	68.0	1.2	105.0	.13	1.3	105.3	.24
10:45	25.2	987.00	68.0	.8	82.9	.39	.7	80.7	.47
10:50	25.4	987.00	67.0	.6	54.3	.30	.9	61.0	.22
10:55	25.4	987.00	67.0	.8	352.4	-.76	.9	336.3	-1.03
11:00	26.7	987.00	63.0	.8	144.5	-.22	1.0	126.6	-.28
11:05	26.7	987.00	63.0	1.0	132.4	-.47	.9	161.1	-.60
11:10	27.1	987.00	62.0	1.3	121.2	-.23	1.5	121.0	-.37
11:15	27.1	987.00	62.0	1.4	220.3	.17	1.4	212.1	.21
11:20	27.3	987.00	61.0	1.5	237.7	-.12	1.6	223.0	-.13
11:25	27.3	987.00	61.0	1.3	256.0	.00	1.2	247.6	-.10
11:30	27.8	987.00	60.0	.7	107.0	-.44	.9	227.1	-.48
11:35	27.8	987.00	60.0	2.0	185.2	-.02	2.3	181.9	.04
11:40	28.1	987.00	59.0	1.7	190.1	-.02	1.8	205.6	-.15
11:45	28.1	987.00	59.0	1.6	182.8	.13	1.6	183.4	.13
11:50	27.9	987.00	59.0	1.0	181.3	.35	1.2	204.8	.31
11:55	27.9	987.00	59.0	1.4	230.3	-.09	1.6	224.2	.02
12:00	28.3	987.00	59.0	1.4	222.8	.23	1.6	215.9	.27
12:05	28.3	987.00	59.0	2.0	225.6	-.15	2.4	232.1	-.25
12:10	28.7	987.00	59.0	2.5	224.5	.41	2.5	221.9	.47
12:15	28.7	987.00	59.0	2.0	188.7	-.09	2.2	196.7	-.14
12:20	28.6	987.00	60.0	2.1	202.2	.23	2.1	205.6	.27
12:25	28.6	987.00	60.0	2.5	206.6	.25	2.6	208.6	.29
12:30	28.7	987.00	60.0	2.6	217.7	.34	2.7	220.1	.37
12:35	28.7	987.00	60.0	1.8	224.5	-.22	2.4	229.6	-.22
12:40	29.3	987.00	59.0	2.5	244.7	.16	2.8	242.2	.19
12:45	29.3	987.00	59.0	2.7	240.4	.19	2.7	238.1	.27
12:50	29.6	987.00	57.0	1.8	245.7	-.10	2.0	242.2	-.26
12:55	29.6	987.00	57.0	3.1	202.7	-.03	3.5	206.0	.01
13:00	29.7	987.00	57.0	4.1	211.1	.17	4.2	212.0	.25
13:05	29.7	987.00	57.0	3.2	217.5	.16	3.7	219.4	.20
13:10	29.8	987.00	57.0	4.1	234.0	.12	4.6	235.0	.15
13:15	29.8	987.00	57.0	3.0	246.3	.01	3.4	240.9	-.06
13:20	30.3	987.00	56.0	2.5	214.1	-.21	3.1	220.0	-.26
13:25	30.3	987.00	56.0	2.0	204.9	-.20	2.2	208.0	-.44
13:30	29.7	987.00	57.0	1.8	213.0	-.41	2.2	228.8	-.59

	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	29.7	987.00	57.0	2.5	242.5	-27	3.2	244.8	-41
13:40	29.6	987.00	58.0	3.2	204.6	.12	3.4	205.0	.10
13:45	29.6	987.00	58.0	2.6	199.8	-38	2.8	203.9	-52
13:50	30.5	987.00	56.0	3.2	209.1	-18	3.3	212.8	-32
13:55	30.5	987.00	56.0	2.7	211.1	-13	3.2	208.9	-22
14:00	30.4	987.00	56.0	3.5	190.2	.01	3.8	195.9	.08
14:05	30.4	987.00	56.0	2.0	227.9	.02	2.1	230.0	-11
14:10	29.9	987.00	58.0	2.5	189.1	.04	2.2	198.4	-.05
14:15	29.9	987.00	58.0	4.0	214.8	.19	4.2	217.3	.30
14:20	29.9	987.00	58.0	3.7	224.2	.16	4.0	226.1	.18
14:25	29.9	987.00	58.0	2.5	224.6	-17	2.9	222.5	-.08
14:30	30.4	987.00	58.0	2.4	226.8	.10	3.0	220.8	.25
14:35	30.4	987.00	58.0	2.4	184.8	-15	2.7	185.5	-20
14:40	31.0	987.00	56.0	1.9	220.7	-55	2.4	225.0	-68
14:45	31.0	987.00	56.0	3.3	227.7	-.04	3.8	230.5	-.09
14:50	31.4	987.00	55.0	3.2	227.4	-16	3.9	223.8	-.06
14:55	31.4	987.00	55.0	3.1	219.0	-13	3.2	216.1	-.13
15:00	31.4	987.00	53.0	1.7	210.9	.29	1.9	207.7	.41
15:05	31.4	987.00	53.0	1.6	196.9	-.09	1.7	207.9	-.19
15:10	31.1	986.00	53.0	2.2	208.5	.11	2.6	216.7	.16
15:15	31.1	986.00	53.0	1.9	210.0	.07	2.0	218.2	.03
15:20	31.5	986.00	52.0	2.1	221.6	-.07	2.3	226.5	-.11
15:25	31.5	986.00	52.0	2.5	243.9	-.28	3.2	242.6	-.41
15:30	31.8	986.00	53.0	3.0	215.6	-.08	3.6	218.8	-.08
15:35	31.8	986.00	53.0	3.7	202.3	.19	4.0	202.5	.22
15:40	31.8	986.00	50.0	3.3	198.9	-.29	3.6	203.1	-.27
15:45	31.8	986.00	50.0	3.1	221.7	.45	3.3	220.9	.54
15:50	32.0	986.00	50.0	2.3	243.4	-.12	2.7	249.5	-.33
15:55	32.0	986.00	50.0	2.2	203.5	-.39	2.3	208.7	-.64
16:00	32.2	986.00	50.0	3.4	222.9	-.13	3.8	219.6	-.08
16:05	32.2	986.00	50.0	3.3	240.5	-.13	4.2	242.7	-.10
16:10	32.9	986.00	49.0	2.5	211.1	-.61	3.3	210.2	-.78
16:15	32.9	986.00	49.0	2.4	207.7	-.50	2.7	210.2	-.63
16:20	32.4	986.00	50.0	2.1	177.1	-.40	2.4	174.9	-.40
16:25	32.4	986.00	50.0	2.0	184.9	-.38	2.2	187.8	-.45
16:30	31.7	986.00	52.0	3.0	156.2	-.07	3.3	153.6	-.05
16:35	31.7	986.00	52.0	2.4	162.5	-.34	2.7	158.3	-.30
16:40	31.4	986.00	53.0	3.1	186.8	.16	3.0	181.5	.05
16:45	31.4	986.00	53.0	2.6	213.7	.06	3.0	213.2	.08
16:50	31.6	985.00	52.0	3.1	195.0	.02	3.3	196.6	-.09
16:55	31.6	985.00	52.0	2.5	239.7	-.13	2.8	242.7	-.23
17:00	33.2	985.00	48.0	2.5	247.2	-.15	2.8	242.1	-.16
17:05	33.2	985.00	48.0	1.8	217.3	-.12	2.1	226.5	-.26
17:10	32.1	985.00	51.0	2.7	221.3	-.16	3.2	213.6	-.16
17:15	32.1	985.00	51.0	2.3	192.4	-.29	2.8	195.2	-.29
17:20	31.5	985.00	53.0	2.3	203.1	.06	2.9	203.1	.02
17:25	31.5	985.00	53.0	2.4	187.0	.07	2.4	189.6	-.01
17:30	31.0	985.00	55.0	2.8	194.4	.03	3.1	199.3	-.06
17:35	31.0	985.00	55.0	3.5	185.6	-.03	3.9	186.4	-.01
17:40	30.3	985.00	58.0	3.4	188.4	-.09	3.7	190.2	-.13
17:45	30.3	985.00	58.0	3.5	186.9	-.04	3.9	190.0	-.01
17:50	30.1	985.00	59.0	3.1	200.4	-.02	3.5	203.8	-.02
17:55	30.1	985.00	59.0	2.5	201.4	-.20	3.0	203.0	-.18
18:00	30.2	985.00	59.0	2.6	199.0	-.21	2.9	204.5	-.23
18:05	30.2	985.00	59.0	2.7	223.9	.05	3.0	227.1	.08
18:10	30.9	985.00	57.0	2.5	210.8	.10	2.9	209.7	-.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	30.9	985.00	57.0	2.5	198.7	-.17	2.9	199.0	-.23
18:20	31.1	985.00	56.0	3.4	199.9	-.02	3.6	199.6	.03
18:25	31.1	985.00	56.0	2.8	208.2	-.40	3.5	213.9	-.46
18:30	31.2	985.00	55.0	3.8	201.3	-.09	4.3	199.9	-.07
18:35	31.2	985.00	55.0	3.4	218.8	-.04	3.6	221.2	-.05
18:40	31.0	985.00	55.0	3.2	220.8	-.02	3.5	218.5	-.16
18:45	31.0	985.00	55.0	3.6	211.6	-.10	4.0	219.7	-.18
18:50	30.3	985.00	57.0	3.5	217.2	-.02	4.0	220.2	-.09
18:55	30.3	985.00	57.0	4.0	220.1	-.02	4.5	217.8	.02
19:00	29.6	985.00	59.0	3.8	204.0	.02	4.2	207.3	.01
19:05	29.6	985.00	59.0	2.9	201.6	.01	3.3	209.1	-.07
19:10	29.8	985.00	59.0	3.2	213.3	-.06	3.8	213.2	-.05
19:15	29.8	985.00	59.0	3.6	210.3	.16	4.2	208.9	.09
19:20	29.5	985.00	59.0	2.9	213.5	-.12	3.6	214.1	-.17
19:25	29.5	985.00	59.0	2.9	208.1	.04	3.6	210.1	.06
19:30	29.3	985.00	60.0	2.3	198.8	-.14	2.7	200.7	-.15
19:35	29.3	985.00	60.0	2.0	207.3	-.08	2.6	208.8	-.10
19:40	29.3	985.00	61.0	1.9	210.7	-.12	2.4	215.6	-.15
19:45	29.3	985.00	61.0	1.7	208.3	-.09	2.1	213.6	-.10
19:50	28.9	985.00	62.0	2.4	196.4	-.08	2.7	201.4	-.10
19:55	28.9	985.00	62.0	2.3	188.7	-.16	2.7	197.0	-.16
20:00	28.5	985.00	65.0	2.2	183.7	-.08	2.7	189.0	-.03
20:05	28.5	985.00	65.0	2.6	189.3	-.11	3.3	193.3	-.13
20:10	28.4	985.00	68.0	2.2	193.9	-.06	2.8	194.9	-.09
20:15	28.4	985.00	68.0	2.3	197.6	-.13	2.9	201.1	-.16
20:20	28.1	985.00	69.0	2.6	192.3	-.18	3.2	195.8	-.18
20:25	28.1	985.00	69.0	2.6	195.3	-.13	3.3	196.1	-.16
20:30	27.6	985.00	71.0	2.7	191.2	-.15	3.5	192.3	-.16
20:35	27.6	985.00	71.0	2.7	191.9	-.14	3.5	192.0	-.13
20:40	27.0	985.00	74.0	2.5	194.6	-.16	3.4	196.8	-.17
20:45	27.0	985.00	74.0	2.5	192.4	-.18	3.3	196.9	-.20
20:50	26.3	985.00	78.0	2.7	188.0	-.13	3.4	192.1	-.14
20:55	26.3	985.00	78.0	2.9	186.0	-.10	3.6	189.6	-.09
21:00	25.8	985.00	80.0	3.3	186.9	-.09	4.0	189.5	-.10
21:05	25.8	985.00	80.0	3.5	188.4	-.14	4.4	188.9	-.15
21:10	25.3	985.00	81.0	2.4	194.7	-.17	3.4	194.3	-.18
21:15	25.3	985.00	81.0	1.4	202.6	-.17	2.6	201.3	-.15
21:20	25.2	985.00	82.0	.7	194.3	-.10	1.9	204.1	-.12
21:25	25.2	985.00	82.0	.4	188.0	-.02	1.6	206.0	-.08
21:30	25.0	985.00	83.0	.3	326.3	-.02	1.3	207.0	-.02
21:35	25.0	985.00	83.0	.4	328.8	.01	.8	234.4	.00
21:40	24.8	986.00	84.0	.2	353.0	-.03	.9	223.7	-.02
21:45	24.8	986.00	84.0	.4	67.6	-.06	1.0	201.6	-.05
21:50	24.7	986.00	84.0	.5	81.8	.00	1.0	196.1	-.01
21:55	24.7	986.00	84.0	.3	67.3	-.05	1.0	196.0	-.06
22:00	24.4	986.00	85.0	.5	11.2	.00	.7	207.2	-.02
22:05	24.4	986.00	85.0	.3	3.0	-.07	.4	226.5	-.11
22:10	24.0	986.00	86.0	.2	335.8	-.05	.3	309.4	-.05
22:15	24.0	986.00	86.0	.3	188.3	-.06	.3	307.6	-.10
22:20	23.8	986.00	87.0	.3	164.1	.02	.3	330.8	.04
22:25	23.8	986.00	87.0	.5	10.2	-.16	.4	4.8	-.14
22:30	23.7	986.00	88.0	.2	324.4	.01	.4	204.7	.00
22:35	23.7	986.00	88.0	.4	33.7	.00	.4	184.4	-.04
22:40	23.5	986.00	89.0	1.0	35.5	.00	.4	88.9	-.04
22:45	23.5	986.00	89.0	1.5	27.2	-.04	.6	29.7	-.04
22:50	23.5	986.00	90.0	1.6	24.0	.04	1.1	33.4	-.02



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/12/2022

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	.7	316.2	.05	.5	286.0	.05	.5	254.6	.08
00:05	.7	319.5	.01	.5	296.2	.03	.4	265.3	.03
00:10	.3	306.7	.00	.2	296.7	.05	.3	262.4	.02
00:15	.2	246.2	.03	.3	251.9	.02	.4	280.9	.02
00:20	.4	5.1	.01	.5	325.1	.01	.5	310.8	.07
00:25	.6	355.5	.06	.7	342.1	.04	.6	315.8	.05
00:30	.4	330.7	.00	.5	345.9	-.01	.6	291.1	-.03
00:35	.6	348.4	.00	.7	358.7	.02	.7	342.5	.01
00:40	.3	316.6	-.02	.4	333.3	.02	.5	287.4	.04
00:45	.3	314.7	.03	.3	358.3	.06	.5	272.0	.07
00:50	.4	22.3	-.01	.6	357.6	.02	.8	310.2	.04
00:55	.8	7.7	-.03	1.0	9.4	-.04	1.2	347.6	-.03
01:00	.7	31.6	-.03	.8	31.0	.02	.9	16.8	.04
01:05	.7	81.9	.04	.8	83.5	.06	.7	72.2	.07
01:10	.9	80.9	.05	.9	83.8	.09	.7	88.9	.11
01:15	.6	98.5	-.02	.7	125.9	.01	.9	138.9	.04
01:20	.7	117.5	-.03	.8	137.1	.00	.9	156.6	.01
01:25	.5	124.9	-.02	.5	109.0	.01	.5	158.1	.00
01:30	.6	11.1	.00	.7	20.3	.00	.4	3.6	.02
01:35	.5	100.2	.00	.6	83.3	.02	.7	130.6	.03
01:40	1.1	143.4	.06	1.2	132.9	.06	1.3	143.7	.06
01:45	.7	154.9	-.02	.7	146.1	-.01	1.1	168.4	-.03
01:50	.4	204.6	.00	.5	117.6	.00	.6	153.3	.03
01:55	.4	195.0	-.02	.8	161.3	.01	.8	155.4	.04
02:00	.6	195.7	-.04	1.1	171.0	-.01	1.0	176.2	.02
02:05	1.4	164.0	.03	1.8	155.3	.07	1.6	163.8	.10
02:10	1.2	162.1	-.03	1.5	169.9	.02	1.4	183.5	.02
02:15	.8	165.4	.00	1.5	164.3	.01	1.5	181.4	.00
02:20	.3	182.3	-.02	1.1	163.3	-.02	1.4	183.9	.00
02:25	.6	176.5	.02	1.2	170.0	.05	1.4	207.1	.09
02:30	.3	84.3	-.06	.7	177.8	.01	1.2	234.4	-.01
02:35	.3	285.8	.02	.8	208.3	.02	1.5	229.7	.05
02:40	.8	181.2	.04	1.2	210.0	.05	1.7	237.3	.08
02:45	.6	211.2	.02	1.1	254.9	.05	1.6	256.3	.05
02:50	.9	235.2	.04	1.4	257.1	.05	2.1	248.4	.04
02:55	1.0	246.7	.00	1.6	259.2	-.02	1.9	245.6	-.03
03:00	1.1	253.6	.02	1.5	254.6	-.04	1.7	249.3	-.03
03:05	1.1	255.7	-.03	1.5	243.6	-.08	1.8	245.3	-.07
03:10	1.1	266.3	.01	1.4	264.2	-.08	2.0	253.2	-.08
03:15	1.3	296.8	-.01	1.3	276.7	.00	1.8	259.4	.04
03:20	1.4	306.9	-.08	1.5	287.0	-.06	1.6	275.8	-.05
03:25	1.2	321.6	.01	1.3	312.7	.07	1.5	286.8	.09
03:30	.7	306.1	.10	.9	298.2	.16	1.3	303.3	.16
03:35	.7	224.3	-.03	.8	231.9	.05	1.1	287.2	.09
03:40	1.3	179.3	.05	1.2	194.4	.04	.8	235.8	.03
03:45	1.6	183.3	.09	1.4	192.6	.14	1.0	240.9	.13
03:50	1.7	201.6	.04	1.2	212.4	.06	1.1	264.5	.04
03:55	1.4	200.2	.02	.9	216.8	.03	.9	278.7	-.02
04:00	.9	211.3	.00	.7	241.5	.02	.9	304.0	.00
04:05	.7	261.6	.01	.8	278.6	.02	1.0	319.5	-.02
04:10	1.1	224.2	.06	1.0	231.7	.10	.5	239.9	.12

	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	1.1	213.9	-.02	.8	215.1	.01	.7	246.5	.02
04:20	.9	197.4	.05	1.3	216.0	.04	1.1	214.2	.04
04:25	.5	262.9	.08			.08			.07
04:30	.4	276.8	.08	.8	255.4	.07	.6	288.7	.08
04:35	.3	206.4	.02	.5	258.9	.01	.8	272.3	.02
04:40	.4	183.7	.05	.7	234.8	.07	.8	234.5	.06
04:45	.3	269.6	.03	.7	256.1	.04	1.1	261.3	.00
04:50	.3	221.3	.05	.9	271.0	.06			.04
04:55	.2	130.0	.11	.7	246.2	.07	.8	246.0	.03
05:00	.4	23.2	.04	.6	267.0	.04	.8	251.9	.03
05:05	1.0	24.1	.27	.6	345.8	.09			.05
05:10	1.3	25.7	.24	1.0	344.1	.22	.9	311.8	.08
05:15	1.2	19.0	.06	.7	355.1	.07	.8	311.7	-.03
05:20	1.1	32.8	.09	.6	348.7	.16	1.0	322.2	.13
05:25	.8	31.2	-.02	.6	324.5	.00	.8	301.2	-.04
05:30	.9	22.0	-.02	.7	330.6	.07	1.1	316.8	.13
05:35	.7	30.7	-.08	.4	329.8	.02	.9	305.7	.07
05:40	.7	36.2	.05	.4	12.6	.07	.7	317.9	.05
05:45	1.0	30.9	-.07	.5	27.8	.00	.5	322.2	.05
05:50	.9	38.5	-.01	.4	32.5	.04	.5	323.0	.08
05:55	.8	32.0	-.02	.5	8.2	.03	.7	312.9	.05
06:00	.9	31.1	-.03	.7	20.0	.01	.8	338.2	.05
06:05	.8	56.1	-.02	.6	39.9	-.03	.4	8.9	.06
06:10	.9	63.9	-.04	.7	60.9	-.03	.6	37.6	.02
06:15	.6	94.4	.03	.7	105.0	.05	.4	78.7	.08
06:20	1.0	127.0	.01	.9	127.1	.02	.8	120.0	.07
06:25	1.2	132.2	.03	1.1	131.1	.06	1.1	142.5	.08
06:30	1.1	139.0	.03	1.1	144.9	.05	1.1	144.9	-.01
06:35	1.1	138.2	-.01	1.2	148.9	.00	1.3	140.2	.05
06:40	1.1	142.5	.06	1.3	152.6	.06	1.1	141.2	.10
06:45	1.1	142.0	-.04	1.9	141.5	-.07	1.7	139.7	-.05
06:50	.6	90.9	-.03	1.6	132.7	.02	2.3	133.4	.00
06:55	.5	46.0	.00	1.0	114.2	.03	1.9	127.5	-.01
07:00	.8	24.5	.00	.7	90.6	.05	1.7	124.0	.01
07:05	.9	24.4	.10	1.1	54.4	.13	1.6	116.8	.01
07:10	1.0	26.6	.10	.8	45.0	.25	1.4	113.5	-.02
07:15	1.2	24.1	-.06	1.1	52.8	.18	1.6	119.8	.02
07:20	1.3	25.6	-.02	1.2	40.4	.12	1.5	110.8	.01
07:25	1.5	23.6	.02	1.2	49.6	.10	1.5	109.6	.02
07:30	1.6	25.0	.04	1.5	59.8	.08	1.5	112.3	-.01
07:35	1.3	19.8	.03	1.2	73.3	-.01	1.5	124.0	.03
07:40	1.1	32.4	.08	1.0	88.0	.07	1.9	137.5	.04
07:45	1.0	28.7	.04	.7	89.5	.01	1.4	140.1	.04
07:50	1.2	25.9	.00	.9	65.1	.00	1.2	128.5	.05
07:55	1.1	18.8	-.07	1.0	31.3	-.04	.7	96.8	.02
08:00	1.0	6.7	-.01	1.0	21.1	-.01	.6	55.9	.06
08:05	1.2	22.6	.04	1.3	27.8	-.01	.8	51.3	.01
08:10	1.5	16.9	.01	1.8	26.1	.05	1.5	42.4	.06
08:15	2.0	11.4	.01	1.9	20.5	.04	1.8	29.6	.09
08:20	1.8	19.6	-.03	2.1	18.5	.04	1.8	28.7	.05
08:25	1.6	15.4	-.03	1.8	19.1	.00	1.5	34.1	.03
08:30	1.9	10.6	.01	2.0	13.5	-.04	1.6	24.4	-.03
08:35	1.5	9.6	-.01	1.9	10.4	-.08	1.7	18.3	-.10
08:40	1.2	19.7	.02	1.5	21.3	.00	1.5	23.3	.01
08:45	1.3	32.9	.07	1.4	31.1	.05	1.3	39.2	.00
08:50	1.4	22.3	-.02	1.5	21.8	.00	1.4	30.0	.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
08:55	1.0	26.9	.07	1.2	25.3	.03	1.5	41.5	.01
09:00	1.2	46.5	.12	1.4	42.2	.07	1.7	43.6	.06
09:05	1.6	26.7	.06	1.7	29.1	.00	1.7	33.2	.01
09:10	1.0	29.4	.15	1.0	32.4	.10	1.0	33.2	.08
09:15	.5	100.7	.11	.4	91.9	.04	.3	90.1	.08
09:20	.4	57.9	.08	.5	34.7	.09	.5	40.3	.11
09:25	.8	19.7	.10	.7	20.1	.09	.7	30.3	.08
09:30	.4	105.6	.25	.5	82.9	.21	.4	73.1	.18
09:35	.4	353.3	.44	.7	17.2	.38	.6	8.1	.35
09:40	.4	335.1	.03	.6	305.3	.05	.8	310.1	.03
09:45	.9	219.9	-.76	1.2	215.2	-.63	1.7	224.0	-.33
09:50	.9	175.2	-.39	.9	189.6	-.32	1.0	195.9	-.29
09:55	1.1	217.0	-.19	1.2	237.2	.03	1.2	240.3	.11
10:00	1.0	217.3	.20	1.0	193.9	.32	.9	176.0	.31
10:05	1.1	206.9	.40	1.0	184.0	.37	1.3	178.3	.29
10:10	1.3	241.8	.29	1.4	236.5	.35	1.3	220.1	.41
10:15	1.1	133.2	-.23	.9	135.9	-.32	.9	139.6	-.22
10:20	1.4	108.0	-.18	1.2	105.4	-.10	.9	102.8	-.09
10:25	1.1	119.9	-.25	1.1	129.7	-.12	1.2	129.7	.00
10:30	1.2	129.6	.16	1.4	132.1	.18	1.5	134.5	.20
10:35	1.1	111.4	.33	1.2	116.6	.27	1.2	135.5	.21
10:40	1.1	110.5	.25	1.2	98.5	.20	1.0	93.6	.16
10:45	.7	95.4	.40	.8	109.5	.28	1.0	85.5	.23
10:50	1.1	68.0	.13	.9	51.3	.03	.9	50.5	-.09
10:55	.8	301.0	-1.15	.7	208.9	-.95	1.0	174.0	-.66
11:00	1.4	145.1	-.25	1.6	170.3	-.39	1.8	173.0	-.38
11:05	.9	180.4	-.49	1.2	193.1	-.27	1.4	179.1	-.21
11:10	1.5	121.6	-.36	1.6	123.8	-.41	1.8	126.9	-.48
11:15	1.3	201.8	.18	1.4	194.6	.15	1.6	200.1	.20
11:20	1.7	217.0	-.03	1.5	210.2	.14	1.4	215.4	.13
11:25	1.4	250.3	-.08	1.5	243.2	-.10	1.7	246.2	-.20
11:30	1.2	221.9	-.52	1.4	234.5	-.47	1.4	243.0	-.34
11:35	2.0	172.1	.13	1.9	175.5	.22	1.9	182.6	.28
11:40	1.8	205.7	-.26	1.7	210.7	-.26	1.8	216.7	-.27
11:45	1.5	186.8	.15	1.3	193.8	.27	1.2	209.8	.41
11:50	1.2	215.3	.26	1.3	217.8	.29	1.5	218.6	.35
11:55	1.7	223.6	.05	1.8	221.2	.01	1.9	212.6	.00
12:00	1.5	216.4	.43	1.6	212.4	.62	1.6	203.6	.69
12:05	2.6	232.9	-.30	2.7	236.2	-.35	2.8	239.9	-.26
12:10	2.6	217.1	.53	2.7	217.6	.62	2.6	217.5	.64
12:15	2.2	201.7	-.20	2.2	204.8	-.13	2.4	204.5	-.07
12:20	1.9	206.2	.33	1.9	209.4	.36	1.8	211.9	.42
12:25	2.5	212.5	.28	2.5	218.3	.36	2.5	220.7	.38
12:30	2.7	219.5	.52	2.7	222.1	.71	2.7	225.6	.78
12:35	2.7	237.8	-.07	2.7	242.0	.05	2.4	244.1	.13
12:40	2.9	244.1	.29	2.8	243.9	.36	2.5	244.3	.43
12:45	2.6	238.7	.41	2.6	238.6	.48	2.4	238.3	.50
12:50	2.0	236.7	-.41	2.1	232.1	-.46	2.3	232.4	-.45
12:55	3.7	207.6	.07	3.9	206.8	.06	3.9	206.6	.02
13:00	4.1	210.0	.34	4.1	208.2	.43	4.2	207.6	.53
13:05	3.9	217.7	.36	4.1	218.6	.47	4.2	221.2	.61
13:10	4.7	233.4	.18	4.6	234.6	.21	4.4	233.9	.25
13:15	3.5	240.2	-.04	3.6	241.9	.02	3.7	242.9	.06
13:20	3.2	222.4	-.28	3.2	222.6	-.21	3.1	217.4	-.30
13:25	2.0	206.5	-.61	1.9	219.0	-.70	2.2	226.7	-.89
13:30	2.4	232.5	-.70	2.5	232.3	-.78	2.3	232.4	-.86

	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	3.5	244.8	-.58	3.4	243.7	-.58	3.3	239.7	-.61
13:40	3.5	205.7	.06	3.5	208.0	.03	3.4	211.3	-.01
13:45	2.8	210.2	-.62	2.8	209.6	-.72	2.9	208.8	-.75
13:50	3.4	210.0	-.31	3.5	209.6	-.20	3.6	207.6	-.23
13:55	3.4	203.3	-.19	3.6	201.1	-.07	3.7	199.1	-.01
14:00	4.0	199.9	.17	4.0	201.9	.27	4.0	200.9	.30
14:05	2.2	236.8	-.23	2.3	241.0	-.24	2.5	240.5	-.19
14:10	2.3	206.4	-.13	2.4	213.7	-.12	2.6	218.6	-.15
14:15	4.2	217.7	.43	4.2	215.6	.47	4.1	215.5	.46
14:20	4.1	228.4	.20	4.0	229.3	.29	4.0	229.6	.32
14:25	3.1	222.3	.09	3.3	223.7	.22	3.3	226.0	.31
14:30	3.3	216.7	.29	3.4	216.1	.40	3.4	218.5	.45
14:35	2.7	185.8	-.25	2.8	184.3	-.27	2.8	182.5	-.32
14:40	2.4	230.7	-.75	2.5	231.1	-.68	2.6	230.5	-.57
14:45	4.1	232.0	.02	4.2	231.2	.11	4.4	229.4	.14
14:50	4.1	222.0	.09	4.0	222.4	.14	4.0	220.4	.14
14:55	3.1	214.3	.01	3.3	215.6	.18	3.4	213.8	.28
15:00	1.9	209.0	.51	1.9	215.9	.51	2.0	214.1	.55
15:05	1.8	207.2	-.37	1.9	203.4	-.34	1.9	199.4	-.18
15:10	2.8	217.5	.17	2.9	216.9	.35	2.8	219.8	.55
15:15	2.2	211.4	-.04	2.3	206.0	-.04	2.6	202.6	.04
15:20	2.7	231.2	-.04	2.8	232.4	-.02	2.9	232.4	-.09
15:25	3.5	245.0	-.54	3.4	243.8	-.53	3.2	241.5	-.39
15:30	3.8	220.6	-.11	3.8	221.2	-.09	3.8	218.0	-.05
15:35	4.0	204.1	.29	4.1	204.7	.39	4.1	206.7	.45
15:40	3.9	208.5	-.23	4.0	212.9	-.13	4.2	216.4	-.03
15:45	3.4	221.4	.59	3.5	219.5	.75	3.7	217.4	.85
15:50	2.8	253.5	-.42	2.7	257.4	-.40	2.8	255.3	-.30
15:55	2.4	216.1	-.80	2.6	214.2	-.86	2.9	214.7	-.93
16:00	4.2	217.8	-.02	4.3	220.0	.11	4.3	222.7	.02
16:05	4.3	243.3	-.09	4.3	242.4	-.02	4.2	242.4	-.03
16:10	3.9	205.3	-.82	4.1	206.3	-.82	4.0	205.7	-.84
16:15	2.7	213.7	-.92	2.9	228.4	-1.15	3.1	234.6	-1.37
16:20	2.6	171.7	-.38	2.9	170.8	-.32	3.1	171.6	-.31
16:25	2.4	182.5	-.43	2.9	181.6	-.35	3.2	184.8	-.30
16:30	3.4	152.6	.00	3.1	154.6	.08	3.1	158.0	.14
16:35	2.8	159.5	-.20	2.9	164.3	-.17	3.0	162.6	-.13
16:40	3.0	176.5	.04	3.1	175.4	.06	3.3	176.7	.02
16:45	2.9	212.2	.04	2.8	211.8	.02	2.8	210.0	-.13
16:50	3.4	194.0	-.14	3.4	189.2	-.20	3.5	187.3	-.23
16:55	3.0	244.0	-.28	3.1	245.0	-.23	3.3	244.8	-.27
17:00	2.7	236.3	-.20	2.5	229.9	-.23	2.6	228.1	-.17
17:05	2.1	218.0	-.44	2.2	211.5	-.53	2.4	207.8	-.65
17:10	3.3	209.4	-.05	3.3	208.5	.03	3.5	209.5	.00
17:15	2.9	200.7	-.16	3.1	204.0	-.09	3.3	208.0	-.04
17:20	3.0	204.7	-.06	3.0	205.7	-.07	2.9	206.5	-.21
17:25	2.5	195.2	-.10	2.4	201.4	-.17	2.6	206.2	-.37
17:30	3.3	201.6	-.20	3.3	205.2	-.26	3.6	205.3	-.26
17:35	4.1	186.8	.00	4.1	186.9	-.03	4.1	188.0	-.01
17:40	3.9	189.7	-.08	4.0	188.8	-.01	4.2	189.6	.05
17:45	4.0	192.2	.04	4.1	195.1	.04	4.3	197.6	-.03
17:50	3.8	204.3	.03	3.9	204.5	.06	4.2	205.1	.05
17:55	3.3	203.9	-.14	3.5	206.2	-.18	3.9	206.8	-.13
18:00	3.3	211.3	-.18	3.4	213.9	-.08	3.5	214.5	.02
18:05	3.0	229.1	.03	3.1	228.0	-.01	3.5	223.4	-.03
18:10	3.1	209.0	-.11	3.2	208.6	-.07	3.6	206.0	-.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.0	197.7	-.21	3.1	198.2	-.16	3.2	198.2	-.08
18:20	3.9	196.9	.23	4.2	195.6	.29	4.5	196.5	.28
18:25	3.8	219.3	-.51	4.1	220.3	-.57	4.3	221.9	-.62
18:30	4.4	203.0	.02	4.6	206.0	.14	4.8	208.9	.19
18:35	3.7	222.2	-.07	3.8	221.1	-.02	4.0	221.8	-.05
18:40	3.7	216.0	-.30	3.9	215.0	-.31	4.3	213.9	-.35
18:45	4.0	220.1	-.25	4.3	218.9	-.30	4.4	215.6	-.40
18:50	4.3	220.9	-.10	4.6	222.3	-.10	4.8	222.9	-.06
18:55	4.6	216.7	.12	5.0	215.1	.23	5.4	213.9	.33
19:00	4.4	210.4	-.01	4.7	212.0	-.01	5.0	212.2	.05
19:05	3.9	212.1	-.16	4.4	212.5	-.10	4.9	211.3	-.09
19:10	4.3	215.5	-.04	4.7	216.9	.00	5.1	216.4	.06
19:15	4.5	212.6	.03	4.7	214.2	.08	5.0	214.0	.08
19:20	4.0	216.5	-.13	4.3	218.3	.00	4.6	217.6	.03
19:25	3.8	208.8	.07	3.9	208.3	.10	4.2	208.8	.09
19:30	2.9	202.5	-.12	3.2	205.0	-.11	3.5	205.9	-.10
19:35	2.9	212.6	-.12	3.1	216.2	-.08	3.4	217.8	-.03
19:40	2.6	216.6	-.10	3.0	216.6	-.05	3.1	216.5	-.06
19:45	2.5	217.8	-.10	2.9	217.6	-.05	3.2	216.1	.02
19:50	3.1	203.7	-.10	3.5	206.2	-.05	3.9	206.7	-.01
19:55	3.1	200.3	-.11	3.5	201.9	-.05	3.9	202.6	-.05
20:00	3.1	193.7	-.05	3.6	197.3	-.03	4.1	199.9	-.04
20:05	3.9	196.1	-.09	4.4	197.8	-.05	4.8	199.1	-.03
20:10	3.4	198.1	-.08	4.0	199.8	-.06	4.4	200.6	-.04
20:15	3.6	202.7	-.13	4.2	202.9	-.09	4.7	204.0	-.08
20:20	3.9	196.9	-.14	4.5	197.0	-.09	4.9	196.9	-.06
20:25	3.9	195.9	-.13	4.5	196.6	-.12	4.9	198.6	-.09
20:30	4.2	194.5	-.15	4.7	196.2	-.09	5.2	198.1	-.08
20:35	4.2	194.5	-.10	4.7	196.9	-.07	5.2	198.8	-.05
20:40	4.1	199.6	-.15	4.7	200.3	-.09	5.2	200.5	-.09
20:45	4.1	198.8	-.18	4.7	199.0	-.14	5.2	199.4	-.11
20:50	4.1	192.8	-.14	4.7	194.4	-.12	5.3	195.6	-.10
20:55	4.2	191.7	-.09	4.7	193.0	-.06	5.3	194.4	-.06
21:00	4.7	190.5	-.11	5.3	191.4	-.06	6.0	193.3	-.04
21:05	5.0	189.6	-.11	5.6	191.0	-.10	6.3	192.5	-.10
21:10	4.4	194.4	-.14	5.2	194.9	-.10	6.1	196.1	-.07
21:15	3.4	199.3	-.18	4.4	198.4	-.13	5.3	199.1	-.10
21:20	2.7	201.8	-.13	3.7	199.2	-.09	4.8	198.6	-.07
21:25	2.5	201.5	-.06	3.4	199.4	-.06	4.3	198.9	-.03
21:30	2.1	205.3	-.05	2.8	204.7	-.03	3.6	201.8	-.05
21:35	1.5	219.4	-.02	2.3	210.3	.02	3.3	205.2	.04
21:40	1.8	209.6	-.02	2.6	203.7	.02	3.3	201.7	.08
21:45	1.9	202.0	-.02	2.5	197.6	.02	3.1	197.1	.04
21:50	1.9	198.2	-.01	2.5	196.0	.02	3.2	195.9	.02
21:55	1.9	197.0	-.06	2.7	196.2	-.04	3.5	196.9	-.03
22:00	1.7	197.6	-.07	2.6	196.5	-.05	3.3	198.0	-.05
22:05	1.5	199.2	-.10	2.5	196.1	-.09	3.3	198.1	-.08
22:10	1.1	200.7	-.01	2.3	197.1	-.01	3.1	199.1	-.02
22:15	.9	206.3	-.07	2.0	197.7	-.05	2.9	197.3	-.04
22:20	.8	205.8	.03	1.6	201.0	-.03	2.5	198.0	-.02
22:25	.7	213.5	-.08	1.3	213.6	-.01	2.1	205.1	.02
22:30	1.4	205.6	.00	2.2	203.4	.03	2.9	202.6	.03
22:35	1.5	206.5	-.02	2.5	202.6	.05	2.9	201.4	.09
22:40	1.1	208.8	.02	1.7	206.9	-.01	2.2	209.5	.01
22:45	.3	229.9	-.02	.8	218.1	.04	1.4	218.1	.06
22:50	.3	72.5	-.04	.4	228.5	-.03	1.2	226.1	-.01



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/12/2022

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	1.0	230.9	-.06	1.8	234.3	-.07	2.4	231.3	-.10
00:05	1.0	236.6	.05	1.8	240.0	.02	2.4	233.4	.07
00:10	.9	232.5	.10	1.6	240.1	.09	2.3	234.5	.03
00:15	.7	236.1	.01	1.4	244.4	.06	1.9	239.8	-.01
00:20	1.0	251.3	.01	1.6	257.2	.04	2.0	250.8	.06
00:25	.8	269.7	.01	1.6	264.4	.04	1.8	258.7	-.01
00:30	.8	264.1	.01	2.1	252.2	-.02			-.04
00:35	.4	311.0	.00			.00			.01
00:40	.6	264.3	.07	1.0	217.9	.09	.9	211.4	.07
00:45	.5	224.4	.13	.9	193.7	.10			.13
00:50	.8	289.0	.05	.6	280.8	.05	1.1	283.2	.09
00:55	1.1	346.9	.01	1.2	320.9	-.01	1.0	312.0	.01
01:00	1.2	.6	.02	.8	341.0	.03	.6	324.9	.04
01:05	.5	52.7	.06	.4	69.5	.07	.6	14.4	.01
01:10	.7	97.1	.08	.7	107.6	.09	.4	278.7	.12
01:15	.8	157.5	.06	.9	180.2	.08	1.0	206.7	.13
01:20	.8	163.7	.04	.9	191.4	.02	1.1	184.0	.02
01:25	.7	167.8	.03	.7	186.4	.00	1.2	189.7	-.02
01:30	.4	228.3	.03	.5	242.5	.02	.8	211.2	.05
01:35	.8	154.5	.03	.7	192.7	.02	1.1	160.6	.04
01:40	1.1	152.3	.08	1.8	161.1	.07	1.9	173.7	.04
01:45	1.6	182.6	.01	2.5	190.8	.04	3.0	187.7	.06
01:50	.9	200.1	-.01	1.5	197.0	-.04	2.4	199.6	-.03
01:55	.9	196.6	.06	1.3	204.8	.06	2.2	199.8	.07
02:00	1.2	211.8	.02	1.7	211.8	.00	2.1	211.9	-.03
02:05	1.7	186.8	.11	2.0	192.9	.08	2.6	192.5	.09
02:10	1.8	192.7	.01	2.2	194.8	.04	2.6	201.7	-.03
02:15	1.6	190.6	.01	1.9	198.2	-.06	2.5	207.6	-.07
02:20	1.4	198.2	.02	1.6	198.8	.00	2.4	198.5	.00
02:25	1.7	212.6	.00	2.2	204.4	-.02	2.4	211.9	-.03
02:30	1.4	225.3	.02	1.9	208.3	.01	2.2	212.4	.03
02:35	1.9	222.1	.04	2.2	204.9	.05	2.3	217.4	.02
02:40	2.2	226.5	.09	2.5	216.6	.10	2.7	222.3	.06
02:45	2.0	236.8	.06	2.3	223.7	.06	2.5	224.9	.03
02:50	2.5	241.3	.02	2.6	241.1	.03	2.7	239.6	.04
02:55	2.1	246.5	-.04	2.6	242.8	.00	2.8	234.1	.01
03:00	2.1	244.9	-.01	2.4	241.9	.03	2.6	227.2	.04
03:05	2.0	243.6	-.02	2.1	227.2	-.02	2.7	223.2	.05
03:10	2.2	247.7	-.06	2.1	237.2	.02	2.7	234.4	-.01
03:15	1.9	261.1	.03	1.8	243.1	.03	2.3	239.5	.05
03:20	2.1	275.9	-.01	2.1	265.3	-.02	2.4	250.2	.02
03:25	1.8	291.5	.07	2.3	279.7	.08	2.1	261.2	.06
03:30	1.8	304.2	.17	2.3	293.1	.16	2.0	281.6	.15
03:35	1.6	286.4	.10	2.2	288.9	.12	2.0	268.5	.11
03:40	1.1	276.9	.03	1.7	284.8	.03	1.5	267.2	.04
03:45	1.7	289.1	.16	1.6	291.0	.18	1.6	261.4	.15
03:50	1.5	294.9	.03	1.4	277.9	.01	1.4	253.9	.01
03:55	1.3	295.8	-.01	1.3	268.9	-.01	1.2	241.3	-.05
04:00	1.3	311.3	.05	1.3	290.1	.06	1.1	254.5	-.02
04:05	1.4	321.1	.00	1.4	292.9	-.01	1.1	251.9	-.02
04:10	.8	265.8	.10	1.4	227.3	.05	1.4	213.3	.06

	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	1.2	228.2	.01	1.6	213.3	.03	2.0	206.7	.03
04:20	1.3	216.2	.03	1.8	207.1	.01	2.0	209.3	.02
04:25			.05			.03			.06
04:30	1.0	245.3	.07	1.0	215.2	.07	1.5	215.0	.06
04:35	.8	228.9	.06	.9	210.6	.05	1.3	214.4	.08
04:40	1.2	205.2	.07	1.5	212.7	.08	1.6	239.4	.10
04:45	1.1	228.8	-.05	1.3	227.5	-.01	2.1	246.8	-.01
04:50			.00			.07			.06
04:55	1.3	222.1	.06	1.7	227.4	.03	1.9	253.0	.07
05:00	1.1	222.0	.03	1.4	226.6	.04	1.9	250.9	.04
05:05			.06			.07			.08
05:10	.8	267.4	-.05	1.2	250.9	.07	1.6	275.0	.20
05:15	1.0	284.4	-.11	1.0	259.7	.00	1.2	277.6	.00
05:20	.9	277.7	.09	1.1	250.9	.14	1.4	271.2	.19
05:25	.8	266.9	-.03	1.1	261.1	-.06	1.2	276.5	-.15
05:30	.8	290.7	.12	.9	284.0	.16	1.1	289.3	.23
05:35	.9	268.9	.06	1.1	299.0	-.01	1.1	284.6	.00
05:40			.02			.00			.04
05:45	.7	288.1	.05	.8	291.1	.12	1.2	268.9	.06
05:50	.5	273.7	.04	.5	309.4	.06	.9	248.4	.11
05:55	.7	298.0	.01	.9	304.3	.05	1.1	260.3	.03
06:00	.9	334.1	.02	1.2	318.0	.05	1.2	279.0	.01
06:05	.6	320.5	.02	.7	331.3	-.02	.9	300.3	-.02
06:10	.6	339.8	.02	.7	330.1	-.06	1.1	312.5	-.06
06:15	.3	353.4	.08	.4	1.2	.06	.7	310.1	.09
06:20	.9	144.7	.05	.5	99.6	.02	.4	24.5	.01
06:25	1.2	141.3	.05	.7	127.8	.08	.4	146.2	.06
06:30	.9	142.8	-.02	.6	150.1	.04	.8	187.9	.06
06:35	1.3	145.3	.01	.9	155.1	.02	1.1	191.0	.01
06:40	1.6	138.6	.03	1.2	143.4	.01	1.0	186.7	.06
06:45	1.8	137.6	-.01	1.5	145.8	.02	1.1	155.1	.02
06:50	2.1	134.0	.00	1.5	144.8	.02	1.0	156.4	.02
06:55	2.2	140.5	-.04	1.7	158.7	-.01	1.6	173.8	-.03
07:00	2.6	141.2	.02	2.0	151.6	.01	1.3	165.4	.01
07:05			-.02			.01			.00
07:10	2.7	146.4	-.03	2.5	156.9	-.05	2.2	165.6	-.01
07:15	2.5	141.6	.00	2.5	160.0	.01	2.8	172.2	.06
07:20	2.6	143.7	-.06	2.5	158.1	-.07	2.5	173.2	-.08
07:25	2.7	139.5	-.02	2.8	158.4	-.07	3.0	176.0	.03
07:30	2.3	135.8	.00	2.5	159.3	.01	2.8	181.5	.02
07:35	2.6	144.9	.04	2.6	167.8	.03			.05
07:40	3.0	149.6	.04			-.09			.01
07:45	2.9	156.5	.01	2.9	175.2	.04	3.1	183.1	.04
07:50	2.6	154.4	.01	2.7	173.0	.00	2.9	176.7	-.01
07:55	1.7	157.3	.03	2.4	179.0	.01	2.7	182.2	-.01
08:00	1.6	150.9	.09	2.4	176.2	.02	2.7	180.7	.03
08:05	1.2	135.6	.04	2.0	174.3	.03	2.4	183.3	.01
08:10	1.1	86.0	.04	1.6	163.2	.00	2.4	181.0	.01
08:15	1.0	54.2	.06	1.0	150.4	.07	1.9	191.6	.05
08:20	1.1	53.7	.02	.7	130.0	.02	1.7	189.8	.04
08:25	1.0	60.4	.06	.8	141.4	.04	1.5	182.7	.05
08:30	1.0	37.5	.01	.4	112.0	.08	1.2	200.1	.06
08:35	.9	22.2	-.03	.3	229.8	.04	1.3	215.9	.03
08:40	.8	18.0	.02	.4	217.3	.05	1.2	214.5	.02
08:45	.7	52.7	.05	.6	198.9	.05	1.4	206.3	.03
08:50	.9	33.9	.02	.5	348.3	.03	1.1	234.9	.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
08:55	1.0	46.8	.00	.4	68.2	-.02	.9	223.7	-.02
09:00	1.2	47.6	.06	.6	41.8	.09	.6	238.2	.07
09:05	1.5	33.0	.01	1.0	15.9	-.01	.7	287.2	.00
09:10	.8	26.5	.05	.5	11.0	.02	.5	256.6	-.04
09:15	.2	115.5	.05	.3	164.4	.01	.6	217.2	.02
09:20	.5	42.1	.03	.6	40.7	.06	.5	242.0	.04
09:25	.6	28.9	.07	.6	28.2	.03	.5	25.6	.00
09:30	.7	285.3	.18	1.1	267.6	.08	.5	226.8	.03
09:35	.6	351.5	.21	.7	2.6	.05	.4	18.5	-.08
09:40	.7	320.7	.14	.7	332.3	.29	.6	293.1	.30
09:45	1.5	219.5	-.23	1.0	214.0	-.07	1.1	212.8	.07
09:50	.9	204.8	-.15	1.1	220.0	-.08	2.0	234.0	.00
09:55	1.1	227.4	.00	1.2	222.0	-.05	1.5	220.6	.02
10:00	1.2	178.3	.19	1.5	187.6	.11	1.7	197.6	.11
10:05	1.7	178.7	.28	2.2	188.2	.34	2.7	209.1	.34
10:10	1.4	198.1	.43	1.6	184.2	.44	2.0	181.6	.37
10:15	1.0	148.5	-.05	1.2	155.2	-.04	1.5	165.7	-.08
10:20	.8	118.8	-.05	1.0	137.7	.01	1.1	157.7	-.02
10:25	1.1	132.1	.14	.9	142.3	.16	.9	154.7	.14
10:30	1.4	138.8	.18	1.3	147.9	.18	1.3	156.7	.19
10:35	1.2	153.0	.21	1.3	172.7	.24	1.4	179.6	.26
10:40	1.1	122.0	.19	1.3	148.6	.15	1.4	160.9	.20
10:45	.9	84.4	.16	.7	131.1	.11	.9	151.9	.08
10:50	.9	65.5	-.15	.8	138.2	-.08	1.1	166.9	-.18
10:55	1.3	196.8	-.54	1.6	220.3	-.41	2.0	223.8	-.60
11:00	1.9	183.1	-.26	2.0	200.6	-.27	2.4	212.4	-.31
11:05	1.3	172.7	-.07	1.3	170.9	.07	1.4	163.8	-.15
11:10	1.9	121.5	-.49	1.6	114.3	-.58	1.4	110.1	-.62
11:15	1.7	193.7	.22	1.9	193.5	.19	2.2	195.4	.15
11:20	1.7	217.4	.10	2.0	214.1	.05	2.1	211.2	-.04
11:25	1.8	238.7	-.16	1.8	228.4	-.01	2.0	224.1	.22
11:30	1.6	229.6	-.10	1.6	217.3	.04	1.7	198.4	.06
11:35	2.0	198.4	.36	2.2	201.0	.40	2.2	202.1	.41
11:40	1.8	210.7	-.31	2.0	205.2	-.26	2.0	205.6	-.19
11:45	1.2	215.0	.53	1.2	214.9	.65	1.3	209.1	.60
11:50	1.5	223.6	.37	1.5	228.9	.36	1.5	231.0	.38
11:55	2.3	215.3	.02	2.5	216.7	.19	2.2	212.5	.28
12:00	1.7	199.9	.68	1.7	195.4	.69	1.7	194.3	.70
12:05	2.7	243.2	-.26	2.7	247.0	-.30	2.8	243.3	-.32
12:10	2.6	216.4	.55	2.5	216.6	.50	2.4	218.0	.43
12:15	2.5	203.4	.00	2.5	206.7	.13	2.4	208.8	.18
12:20	1.7	214.7	.51	1.6	219.2	.57	1.6	222.6	.64
12:25	2.5	219.8	.38	2.5	219.4	.35	2.5	220.7	.31
12:30	2.7	229.6	.71	2.7	232.7	.68	2.7	232.4	.65
12:35	2.3	247.1	.33	2.2	246.3	.43	2.2	251.2	.50
12:40	2.4	242.1	.42	2.2	241.9	.38	2.3	240.5	.36
12:45	2.4	233.3	.44	2.6	231.1	.28	2.6	231.6	.22
12:50	2.5	233.7	-.34	2.6	233.6	-.22	2.6	232.4	-.25
12:55	3.9	206.5	-.04	3.9	206.5	-.05	3.9	205.7	-.02
13:00	4.3	206.6	.70	4.2	206.9	.83	4.3	207.1	.96
13:05	4.2	221.9	.74	4.0	223.6	.78	3.9	225.3	.86
13:10	4.0	230.3	.29	3.8	228.0	.25	3.7	227.5	.20
13:15	3.8	243.6	.14	3.8	243.8	.21	3.8	244.4	.15
13:20	3.1	213.6	-.38	3.2	209.1	-.47	3.3	211.4	-.56
13:25	2.7	228.4	-1.16	2.8	236.0	-1.41	3.0	239.4	-1.62
13:30	2.4	233.8	-.94	2.6	233.6	-.96	2.8	229.4	-1.02

	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	3.4	238.2	-.63	3.3	238.3	-.64	3.3	237.0	-.70
13:40	3.5	213.1	-.04	3.4	216.6	-.06	3.5	218.7	-.14
13:45	2.9	209.1	-.73	3.1	211.1	-.62	3.1	211.7	-.58
13:50	3.9	208.2	-.26	3.9	207.2	-.30	3.9	205.2	-.34
13:55	3.8	200.4	.04	3.9	201.6	.07	4.1	201.8	.11
14:00	4.0	199.4	.26	4.1	194.5	.21	4.2	191.4	.11
14:05	2.7	239.9	-.21	2.8	242.9	-.31	2.9	245.9	-.40
14:10	2.7	219.2	-.22	2.9	218.0	-.22	3.0	217.2	-.30
14:15	4.2	217.1	.42	4.1	216.8	.43	4.1	216.1	.42
14:20	4.1	229.5	.38	4.1	229.4	.43	4.1	230.9	.49
14:25	3.3	229.1	.38	3.4	230.8	.40	3.4	233.0	.41
14:30	3.4	222.7	.46	3.4	224.2	.47	3.4	226.1	.51
14:35	2.7	183.5	-.36	2.4	190.4	-.37	2.2	205.8	-.34
14:40	2.6	229.3	-.50	2.7	231.9	-.57	2.8	236.1	-.66
14:45	4.5	229.1	.12	4.5	228.0	.11	4.7	226.9	.16
14:50	4.2	219.3	.15	4.3	220.5	.26	4.2	221.9	.33
14:55	3.5	211.2	.30	3.7	208.9	.38	3.9	207.8	.44
15:00	2.0	214.5	.60	2.1	218.1	.55	2.3	220.6	.55
15:05	2.0	197.8	-.20	2.2	200.3	-.17	2.5	198.1	-.19
15:10	2.8	225.6	.61	3.0	225.2	.70	3.1	228.9	.77
15:15	2.7	206.0	.19	2.8	205.9	.26	2.8	205.2	.42
15:20	3.1	232.9	-.12	3.2	233.3	-.15	3.2	232.8	-.19
15:25	3.1	239.9	-.33	3.3	235.8	-.31	3.4	230.3	-.22
15:30	3.9	217.4	.03	3.9	216.5	.08	3.9	215.0	.22
15:35	4.1	206.9	.44	4.1	208.6	.44	4.0	209.5	.39
15:40	4.3	218.5	.00	4.4	220.5	.05	4.4	220.9	.09
15:45	3.9	217.7	.94	4.0	218.6	.97	4.0	219.3	.95
15:50	3.1	248.4	-.07	3.2	247.4	.08	2.8	247.4	.13
15:55	2.9	212.7	-.97	2.8	209.2	-1.02	2.8	203.5	-1.07
16:00	4.4	223.7	-.03	4.4	223.8	.01	4.4	225.7	.02
16:05	4.3	246.0	-.05	4.4	249.0	-.06	4.4	250.6	-.19
16:10	4.0	204.2	-.80	4.1	202.0	-.94	4.3	203.6	-1.08
16:15	3.2	232.3	-1.41	3.1	233.2	-1.24	3.3	231.2	-1.17
16:20	3.2	167.8	-.39	3.3	163.8	-.58	3.3	161.8	-.78
16:25	3.2	189.3	-.32	3.2	193.6	-.34	3.2	194.5	-.36
16:30	3.2	157.8	.21	3.2	158.9	.27	3.2	160.9	.24
16:35	3.1	161.8	-.14	3.2	163.2	-.16	3.3	164.4	-.18
16:40	3.4	177.0	-.04	3.4	175.5	-.10	3.4	175.4	-.19
16:45	2.8	206.9	-.22	2.8	205.8	-.34	2.9	208.3	-.39
16:50	3.7	184.9	-.20	3.7	184.0	-.22	3.6	184.2	-.30
16:55	3.5	244.3	-.45	3.6	243.8	-.51	3.7	245.2	-.51
17:00	2.9	228.1	-.15	2.9	228.3	-.15	2.9	229.4	-.25
17:05	2.6	206.6	-.77	2.7	205.9	-.74	2.7	200.5	-.80
17:10	3.7	212.4	-.05	3.8	213.5	-.07	3.9	216.6	-.09
17:15	3.2	213.3	-.09	3.1	216.4	-.09	3.1	219.8	-.05
17:20	3.0	204.5	-.33	3.1	202.3	-.45	3.2	200.0	-.53
17:25	2.9	209.9	-.50	3.0	209.0	-.50	3.1	206.8	-.45
17:30	3.7	201.8	-.21	3.7	200.2	-.16	3.9	199.0	-.14
17:35	4.2	188.3	.05	4.3	188.6	.08	4.3	189.0	.13
17:40	4.3	190.5	.04	4.3	191.9	.05	4.5	192.6	.05
17:45	4.4	198.0	-.12	4.5	198.6	-.12	4.6	200.9	-.03
17:50	4.3	207.7	.06	4.5	209.2	.06	4.7	209.4	.02
17:55	4.1	207.0	-.10	4.2	207.8	-.02	4.3	207.1	-.03
18:00	3.8	214.4	.07	4.1	214.9	.06	4.2	214.5	.12
18:05	3.7	219.2	-.10	3.9	216.7	-.07	4.0	216.4	-.06
18:10	3.9	206.9	.03	4.1	208.2	.12	4.3	210.4	.10



	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	3.4	201.4	-.12	3.5	203.4	-.22	3.7	202.3	-.24
18:20	4.7	197.9	.25	4.9	196.5	.17	4.9	195.1	.17
18:25	4.5	222.3	-.62	4.8	221.6	-.67	4.8	220.7	-.67
18:30	5.0	211.1	.24	5.0	213.5	.25	5.1	214.8	.28
18:35	4.1	221.3	-.06	4.2	221.8	-.03	4.4	220.7	.01
18:40	4.6	211.5	-.39	4.7	210.1	-.44	4.8	210.5	-.50
18:45	4.7	213.1	-.47	5.0	214.4	-.50	5.4	213.7	-.51
18:50	4.8	224.1	.01	4.8	224.6	.02	4.9	224.0	.01
18:55	5.8	213.1	.35	6.2	212.4	.39	6.3	212.7	.35
19:00	5.1	212.0	.08	5.4	213.2	.05	5.7	213.0	.06
19:05	5.1	211.0	-.09	5.4	211.6	-.06	5.9	212.0	.03
19:10	5.6	214.9	.10	5.8	213.8	.09	6.1	214.2	.09
19:15	5.4	214.8	.10	5.7	215.0	.14	5.9	214.1	.14
19:20	4.9	215.2	-.01	5.1	213.1	-.03	5.4	212.5	-.07
19:25	4.4	208.6	.01	4.7	208.4	-.01	4.9	209.7	-.05
19:30	3.8	207.2	-.09	4.0	208.5	-.08	4.3	210.7	-.07
19:35	3.8	217.7	-.04	4.1	217.9	.01	4.5	217.5	-.08
19:40	3.6	216.6	-.04	3.9	215.5	-.07	4.3	216.0	-.06
19:45	3.5	215.4	.04	3.9	216.4	.07	4.3	215.5	.07
19:50	4.2	206.9	.00	4.6	208.2	-.03	4.9	208.9	-.02
19:55	4.3	202.6	-.05	4.5	203.0	-.04	4.9	205.6	-.05
20:00	4.5	200.4	.02	4.8	201.6	.01	5.2	202.3	-.01
20:05	5.1	200.8	-.01	5.5	202.3	-.05	5.9	203.7	-.06
20:10	4.8	201.1	-.03	5.2	201.8	-.04	5.5	203.1	-.04
20:15	5.1	203.9	-.06	5.4	203.3	-.04	5.6	203.8	-.04
20:20	5.2	197.8	-.05	5.5	199.7	-.02	5.9	202.3	-.02
20:25	5.3	201.1	-.05	5.7	204.3	-.04	6.1	206.9	-.03
20:30	5.6	200.5	-.07	5.9	203.8	-.07	6.3	206.1	-.04
20:35	5.5	200.7	-.05	5.8	201.8	-.05	6.1	202.1	-.07
20:40	5.6	200.5	-.07	5.9	200.6	-.06	6.3	201.2	-.08
20:45	5.7	200.4	-.11	6.1	201.4	-.11	6.5	202.4	-.10
20:50	5.8	196.7	-.09	6.3	197.8	-.09	6.7	199.2	-.09
20:55	6.0	195.5	-.05	6.6	196.6	-.04	7.1	197.5	-.03
21:00	6.6	195.0	-.02	7.2	195.9	-.02	7.7	196.7	-.01
21:05	7.0	195.0	-.08	7.5	196.9	-.07	8.0	198.2	-.07
21:10	6.8	198.4	-.05	7.4	199.2	-.04	7.8	199.4	-.05
21:15	6.2	200.2	-.04	6.9	200.8	-.04	7.4	201.4	-.04
21:20	5.7	198.6	-.07	6.5	198.7	-.08	7.1	199.8	-.07
21:25	5.1	198.8	-.03	5.9	199.3	-.03	6.7	200.3	-.03
21:30	4.5	200.5	-.05	5.3	200.9	-.03	6.2	201.7	-.03
21:35	4.2	202.0	.06	5.0	202.0	.05	5.7	203.0	.06
21:40	4.1	201.1	.06	4.8	201.5	.08	5.6	202.1	.07
21:45	3.8	198.4	.03	4.5	198.8	.05	5.3	199.5	.05
21:50	3.9	197.8	.02	4.8	199.6	.03	5.7	200.3	.04
21:55	4.3	198.6	-.02	5.1	200.1	-.03	5.9	201.7	-.02
22:00	4.0	200.1	-.05	4.8	202.1	-.04	5.8	203.5	-.05
22:05	3.9	200.1	-.10	4.5	201.0	-.11	5.4	201.7	-.14
22:10	3.7	200.5	-.03	4.5	201.5	-.05	5.4	202.7	-.06
22:15	3.6	197.8	-.05	4.3	199.5	-.07	5.2	202.0	-.08
22:20	3.3	198.5	-.03	4.1	199.4	-.03	5.0	201.9	-.03
22:25	2.8	203.0	-.02	3.6	203.6	-.02	4.6	205.1	-.01
22:30	3.4	202.7	.06	3.9	204.0	.04	4.7	206.0	.02
22:35	3.2	204.9	.11	3.8	207.0	.14	4.6	208.2	.14
22:40	2.9	211.4	.01	3.7	211.9	.05	4.5	211.4	.06
22:45	2.3	217.7	.04	3.2	216.1	.05	4.0	214.9	.05
22:50	1.9	224.9	.01	2.6	223.9	.02	3.5	218.5	.06



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/12/2022

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	3.0	230.1	.03	3.8	224.2	3.6	221.1	.02	
00:05	3.1	230.0	.06	4.0	225.5			.04	
00:10	3.0	226.8	.17	3.6	222.0	4.6	219.1	.01	
00:15	2.5	227.3	.07	3.4	222.3	3.8	222.4	-.03	
00:20	2.4	232.8	.01	3.1	227.8	3.6	223.5	-.04	
00:25	2.2	248.8	-.02					-.02	
00:30			-.02					-.06	
00:35			.01					-.02	
00:40			.08					.04	
00:45			.14					.11	
00:50			.11					.05	
00:55	.9	295.1	-.02			1.7	240.7	-.09	
01:00			.00					.00	
01:05	.7	300.6	.01			1.3	239.1	.06	
01:10			.11					.05	
01:15			.07					.11	
01:20	1.5	172.4	-.02					-.01	
01:25			-.03					-.01	
01:30	.8	164.0	.09					.05	
01:35			.06					.12	
01:40	2.0	171.1	.09					.05	
01:45	2.8	191.7	.05					.06	
01:50	2.7	196.4	.03	3.2	214.2			.02	
01:55	2.6	199.7	.07					-.02	
02:00			.01					-.07	
02:05	2.9	204.0	.09					.11	
02:10	2.9	211.0	-.01	4.1	208.3			-.01	
02:15	3.1	212.8	-.03	3.5	216.3	3.6	215.3	-.03	
02:20	2.6	215.6	.03	3.1	224.3	3.8	224.0	.05	
02:25	2.9	223.3	-.11					-.07	
02:30	2.6	226.0	.05			4.3	226.8	.10	
02:35	3.2	228.6	.07	3.7	231.5			.00	
02:40	3.1	228.6	.16	3.2	228.0	4.5	234.3	.09	
02:45	3.1	231.5	.07					.09	
02:50	3.2	233.5	.08	4.0	232.8	5.1	232.0	.13	
02:55	3.2	235.0	-.02	4.2	234.4	5.4	235.4	-.05	
03:00	3.3	230.0	.10	4.2	235.1	4.3	232.8	.07	
03:05	4.0	228.4	.05	4.6	229.4	5.2	237.1	.04	
03:10	4.0	233.4	.03					.00	
03:15	3.7	233.9	.04	4.2	240.5			.04	5.0
03:20	3.4	242.0	.01	4.4	244.1	4.7	253.3	.04	
03:25	3.1	251.2	.11	3.8	246.3			.06	
03:30	2.2	263.7	.11	2.7	252.2			.10	
03:35	2.2	255.0	.10	3.0	248.6	3.7	257.7	.14	
03:40	1.2	256.0	.00	1.7	237.6	2.3	236.4	-.04	
03:45	1.6	233.0	.13	2.0	218.0	2.2	228.8	.10	
03:50	1.6	230.3	-.01	2.1	205.0	2.3	211.4	.01	2.6
03:55	1.6	209.5	-.05	1.9	209.3	2.2	225.3	.01	2.8
04:00	1.0	237.5	-.02	1.5	214.3	1.8	228.1	.07	2.1
04:05	1.2	236.5	.01	1.6	233.5	2.0	246.3	-.02	2.8
04:10	1.6	200.9	.09	2.1	221.5	2.9	231.0	.13	

	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	2.6	223.2	.05	4.1	235.8			.03	
04:20	2.3	214.6	.00					.01	
04:25			.05					.09	
04:30	2.0	236.9	.14	2.8	250.2	3.4	244.3	.11	
04:35	1.8	243.0	.08	2.8	242.3	2.4	232.9	.07	4.2
04:40	2.8	232.0	.13			4.9	227.3	.09	
04:45	3.0	248.3	.06	3.2	238.2	4.2	224.4	.03	
04:50			-.03					-.26	
04:55	3.7	242.2	.23					.17	
05:00	2.6	250.1	.07	2.9	234.8	3.8	238.6	-.03	5.0
05:05			.05					.00	
05:10	1.9	271.0	.16	2.9	249.0	3.4	248.5	.12	
05:15	1.6	267.5	.01	2.0	253.3	2.8	242.6	-.03	2.5
05:20	2.0	265.0	.18	2.2	248.7	2.9	237.3	.12	3.1
05:25	1.7	260.3	-.12	2.2	241.5	2.5	228.2	-.07	2.8
05:30	1.5	263.8	.25	2.0	257.2	2.4	239.5	.21	3.0
05:35	1.8	252.1	.03	2.4	238.5	2.6	238.1	.06	3.3
05:40			.04					.05	
05:45	2.0	245.3	.08	2.3	237.8	2.8	233.8	.16	2.7
05:50	1.4	236.1	.12	1.7	233.4	2.1	219.0	.09	2.6
05:55	1.5	249.5	.06	1.7	245.3	2.0	236.7	.01	2.7
06:00	1.4	283.7	.01	1.7	234.8	1.9	241.3	.04	
06:05	1.5	274.5	.00	1.8	252.5	2.1	254.2	.01	2.2
06:10	1.5	282.2	.01	1.8	262.0	1.6	253.4	.00	2.0
06:15	1.2	288.3	.11	1.4	260.6			.08	
06:20	.9	271.3	.03	1.0	253.1	1.5	261.3	-.02	1.0
06:25	.6	201.9	.09	1.1	202.2	1.4	178.2	.03	
06:30	.9	220.1	.06	1.1	213.5	1.5	204.8	.06	1.9
06:35	1.0	199.6	.03	1.4	197.6	1.6	210.7	.06	2.3
06:40	1.3	197.3	.04					.05	
06:45	1.2	168.4	-.04	1.2	201.5	1.9	213.6	-.07	2.2
06:50	1.1	179.3	.05	1.3	180.5	1.2	216.4	.03	1.9
06:55	1.2	174.7	-.02	1.4	187.1	1.3	194.9	.01	1.9
07:00	1.4	169.6	.01	1.4	192.9			-.01	1.8
07:05			.02					.08	
07:10	2.3	174.7	-.24					.10	
07:15	2.5	179.4	.06	2.3	177.1	1.6	169.5	.07	2.3
07:20	2.5	185.9	-.02	2.0	183.0	2.2	180.3	.01	1.9
07:25	3.3	178.4	.01	2.8	188.7	2.2	187.3	.00	1.5
07:30	3.3	194.4	.02	2.5	195.7	2.2	192.1	.02	2.2
07:35			.08					.08	
07:40			-.15					-.18	
07:45	3.5	188.8	.04	3.7	195.8	3.3	196.1	.06	3.0
07:50	3.4	184.8	.00	3.7	194.7	3.4	192.8	-.02	3.0
07:55	3.2	193.3	-.03	3.6	199.0	3.3	199.8	.02	
08:00	3.2	192.4	-.02	3.6	198.2	3.6	202.1	.02	3.4
08:05	3.0	191.7	.00	3.4	203.4	3.4	201.3	-.01	
08:10	2.8	191.4	.02	3.0	196.5	3.0	205.9	-.02	
08:15	2.8	195.1	.00	2.8	203.0	3.0	205.0	-.01	3.3
08:20	2.6	197.9	-.02	2.7	203.0	3.1	206.4	.06	3.5
08:25	2.4	195.3	.04	3.2	203.2	2.8	204.7	.04	3.1
08:30	2.0	205.7	.04	2.9	213.6	3.0	219.0	.02	2.6
08:35	1.8	216.7	.09	2.7	227.1	2.9	225.0	.06	
08:40	2.0	219.8	.03	2.9	220.7	3.8	218.6	.02	
08:45	2.3	215.3	.11	3.3	220.8			.07	
08:50	1.9	222.7	.07	2.3	232.6			.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	221.8	-.01	2.5	219.9	2.6	217.4	-.05	
09:00	1.5	225.8	.08	2.7	223.8	2.4	219.8	.10	
09:05	1.6	240.0	.02	2.2	224.2	1.8	228.7	.03	
09:10	1.4	231.0	.04	2.6	227.8	1.3	225.3	.00	
09:15	1.7	225.2	.02	2.6	227.3	2.4	229.0	-.01	
09:20	1.2	222.8	.01	2.2	233.4			.02	
09:25	.9	215.2	-.01	1.6	228.1			.06	
09:30	1.1	220.0	.02	1.8	228.6			.04	
09:35	.9	226.0	.02	1.3	190.5			.00	
09:40	.9	225.9	.24	.8	187.8			.13	
09:45	1.3	211.4	.05	1.3	214.3	1.6	225.4	.06	1.7
09:50	2.4	226.5	.01	2.0	218.2	2.0	223.0	-.01	2.2
09:55	1.6	214.4	.07	1.7	224.4	1.8	261.3	.04	2.2
10:00	2.0	229.4	.13	2.9	277.4	2.8	301.5	.13	2.3
10:05	3.2	223.4	.36	2.7	231.5	2.3	252.5	.39	2.4
10:10	2.1	187.9	.35	1.8	198.0	1.9	219.2	.36	2.4
10:15	1.8	174.5	.00	1.9	185.1	1.7	199.3	.01	1.8
10:20	1.3	172.0	-.03	1.7	183.4	1.8	194.0	.03	1.9
10:25	1.1	166.6	.15	1.3	176.1	1.6	182.6	.16	1.9
10:30	1.2	159.7	.15	1.3	172.5	1.6	190.2	.10	2.0
10:35	1.5	184.2	.30	1.7	187.6	1.8	190.8	.24	2.0
10:40	1.7	167.5	.13	1.9	174.2	2.1	178.0	.08	2.3
10:45	1.2	160.7	.08	1.5	167.0	1.7	170.6	.07	2.1
10:50	1.3	172.9	-.09	1.2	183.0	1.2	189.4	-.19	1.4
10:55	2.2	231.5	-.53	1.9	232.4	1.5	246.1	-.40	1.5
11:00	2.8	221.7	-.31	3.0	226.4	2.9	218.5	-.21	2.4
11:05	1.5	159.8	-.35	1.5	163.3	1.5	173.7	-.26	1.8
11:10	1.3	125.4	-.40	1.1	123.5	1.1	117.6	-.21	1.1
11:15	2.5	194.8	.10	2.8	197.3	3.0	197.4	.06	3.3
11:20	2.3	211.2	-.09	2.5	210.4	2.6	208.4	-.09	2.8
11:25	1.9	221.3	.35	2.1	219.1	2.2	217.2	.30	2.4
11:30	1.8	200.2	.03	2.0	205.1	2.1	201.2	-.03	2.2
11:35	2.2	203.5	.39	2.0	214.6	1.8	225.5	.35	1.8
11:40	1.9	208.7	-.21	1.8	220.2	1.7	222.3	-.29	1.8
11:45	1.4	211.5	.49	1.4	205.5	1.3	200.6	.44	1.4
11:50	1.6	234.8	.37	1.6	236.9	1.4	241.7	.33	1.4
11:55	2.1	211.4	.33	2.1	213.9	2.1	217.3	.41	2.1
12:00	1.8	196.8	.76	1.9	197.5	1.9	195.9	.58	1.8
12:05	2.7	239.0	-.38	2.6	234.8	2.5	235.2	-.36	2.6
12:10	2.4	223.6	.42	2.5	229.1	2.4	230.2	.37	2.3
12:15	2.4	214.5	.27	2.3	218.7	2.1	223.9	.30	2.2
12:20	1.6	225.7	.73	1.6	232.9	1.5	231.6	.75	1.5
12:25	2.5	220.3	.31	2.6	219.7	2.6	216.5	.34	2.6
12:30	2.7	232.2	.65	2.7	229.9	2.7	229.6	.61	2.9
12:35	2.2	256.7	.47	2.2	260.6	2.3	261.0	.46	2.4
12:40	2.5	241.6	.41	2.6	246.2	2.6	244.5	.47	2.5
12:45	2.7	232.2	.18	2.7	228.3	2.6	228.8	.14	2.4
12:50	2.6	224.7	-.16	2.6	222.9	2.7	218.9	-.07	2.6
12:55	3.8	206.0	-.05	3.6	209.2	3.5	212.7	.03	3.5
13:00	4.3	206.8	1.10	4.3	206.4	4.3	207.2	1.17	4.2
13:05	4.0	226.0	.92	4.0	223.6	4.0	224.0	1.03	4.0
13:10	3.6	227.0	.15	3.5	226.2	3.5	227.1	.18	3.5
13:15	3.7	242.7	.19	3.6	242.3	3.7	245.1	.17	3.8
13:20	3.4	214.4	-.62	3.3	215.9	3.3	220.8	-.67	3.3
13:25	3.1	246.9	-1.71	3.1	250.7	3.1	252.1	-1.94	3.2
13:30	3.1	229.5	-1.15	3.2	228.3	3.3	228.2	-1.26	3.5

	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	3.3	236.1	-.71	3.2	238.0	3.0	239.6	-.77	3.1
13:40	3.4	221.5	-.28	3.5	219.5	3.5	217.9	-.44	3.5
13:45	3.0	210.8	-.60	3.1	210.6	3.1	211.6	-.50	3.2
13:50	4.0	202.8	-.30	4.2	198.7	4.2	196.5	-.36	4.3
13:55	4.2	203.2	.17	4.2	202.7	4.1	202.1	.23	4.1
14:00	4.1	189.5	-.07	3.9	191.8	3.9	198.3	-.26	3.8
14:05	3.1	244.6	-.56	3.3	241.0	3.4	239.5	-.66	3.6
14:10	3.2	214.6	-.35	3.4	212.6	3.6	215.2	-.39	3.8
14:15	4.1	215.9	.44	4.1	214.3	4.2	215.7	.43	4.3
14:20	4.0	233.1	.51	4.0	235.6	4.0	236.5	.60	3.9
14:25	3.4	234.2	.40	3.6	234.5	3.6	234.1	.40	3.6
14:30	3.4	228.2	.47	3.5	225.3	3.4	224.6	.40	3.5
14:35	2.3	214.0	-.33	2.3	219.5	2.3	224.3	-.44	2.6
14:40	3.0	234.8	-.61	3.1	236.1	3.2	236.7	-.55	3.4
14:45	5.0	226.8	.30	5.2	225.9	5.4	227.8	.34	5.4
14:50	4.2	223.1	.42	4.3	224.8	4.3	225.3	.43	4.4
14:55	3.9	207.9	.52	3.8	205.8	3.7	207.0	.64	3.6
15:00	2.4	220.0	.53	2.4	218.7	2.4	218.3	.52	2.4
15:05	2.6	195.1	-.17	2.7	197.8	2.8	198.3	-.11	3.0
15:10	3.0	231.4	.84	3.1	232.1	3.2	232.0	.89	3.2
15:15	3.0	204.9	.53	3.2	205.6	3.4	209.7	.53	3.5
15:20	3.0	231.3	-.25	3.0	227.2	3.2	224.7	-.25	3.2
15:25	3.4	227.5	-.20	3.6	226.6	3.7	226.4	-.09	3.9
15:30	4.0	216.1	.31	4.0	216.5	4.1	216.4	.38	4.2
15:35	4.0	209.1	.31	4.0	207.9	4.1	208.6	.22	4.1
15:40	4.7	219.1	.13	4.6	218.2	4.5	216.5	.14	4.4
15:45	3.9	221.0	.96	3.9	223.0	3.8	224.0	1.01	3.8
15:50	2.7	251.5	.00	2.9	253.5	2.9	254.4	-.01	3.0
15:55	2.7	200.1	-1.04	2.7	199.4	2.8	195.2	-1.04	3.0
16:00	4.4	228.6	.14	4.4	231.0	4.4	229.6	.24	4.5
16:05	4.6	249.7	-.20	4.6	247.9	4.7	249.4	-.21	4.8
16:10	4.4	203.1	-1.19	4.5	202.8	4.6	202.8	-1.17	4.7
16:15	3.6	232.6	-1.03	3.7	234.1	3.9	236.6	-1.08	3.8
16:20	3.3	160.9	-1.07	3.5	162.2	3.6	161.8	-1.34	3.7
16:25	3.3	194.1	-.45	3.2	190.4	3.3	187.4	-.51	3.4
16:30	3.2	162.6	.17	3.2	163.7	3.2	164.5	.13	3.3
16:35	3.3	166.3	-.20	3.4	168.4	3.5	168.9	-.19	3.5
16:40	3.4	174.9	-.29	3.3	175.0	3.3	177.3	-.31	3.3
16:45	3.0	210.2	-.57	3.1	212.9	3.3	218.9	-.67	3.3
16:50	3.7	187.5	-.29	3.7	189.9	3.6	192.1	-.28	3.5
16:55	3.7	245.6	-.40	3.7	245.6	3.8	244.6	-.38	3.9
17:00	3.0	230.7	-.37	3.0	231.1	2.9	232.0	-.42	3.0
17:05	2.6	194.1	-.70	2.5	186.6	2.5	183.9	-.61	2.4
17:10	4.0	218.6	-.09	4.0	220.8	4.0	222.6	-.03	4.1
17:15	3.1	222.4	.00	3.1	223.6	3.1	226.2	.04	3.2
17:20	3.1	197.7	-.61	3.2	196.0	3.2	195.1	-.69	3.3
17:25	3.2	205.7	-.57	3.2	206.2	3.3	204.8	-.65	3.2
17:30	4.2	196.8	-.11	4.3	195.9	4.5	196.0	-.06	4.5
17:35	4.3	189.5	.14	4.3	189.8	4.3	189.7	.17	4.2
17:40	4.6	192.8	.10	4.7	193.3	4.8	194.2	.14	4.6
17:45	4.7	202.5	.02	4.9	203.6	5.0	205.6	.03	5.1
17:50	4.8	209.1	.01	4.8	209.1	4.8	208.5	.04	4.9
17:55	4.4	206.1	-.04	4.3	206.2	4.3	207.1	-.05	4.3
18:00	4.4	214.5	.11	4.5	213.8	4.5	212.4	.08	4.6
18:05	4.1	216.8	-.08	4.3	216.8	4.3	216.1	-.06	4.4
18:10	4.4	211.1	.19	4.5	213.4	4.6	214.4	.26	4.8

	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	3.7	201.1	-.16	3.8	202.1	3.9	204.0	-.06	3.9
18:20	5.0	194.9	.14	5.0	195.1	5.0	194.9	.07	5.0
18:25	4.9	218.9	-.56	5.2	218.1	5.3	215.9	-.39	5.2
18:30	5.1	214.2	.34	5.2	214.2	5.3	213.8	.40	5.4
18:35	4.7	217.9	-.09	4.9	218.0	5.2	219.6	-.10	5.4
18:40	4.9	211.8	-.51	4.9	213.8	5.0	216.1	-.60	5.0
18:45	5.5	213.0	-.42	5.6	212.0	5.8	211.7	-.26	6.0
18:50	4.9	222.7	-.04	5.0	221.9	5.0	222.0	-.02	5.1
18:55	6.5	213.4	.32	6.6	213.4	6.7	213.4	.33	6.6
19:00	5.8	212.5	.07	6.0	212.9	6.1	214.3	.10	6.3
19:05	6.3	212.3	.08	6.4	212.4	6.6	213.6	.10	6.7
19:10	6.3	215.2	.11	6.5	214.3	6.6	214.5	.13	6.8
19:15	6.1	213.4	.09	6.2	213.0	6.2	212.4	.08	6.3
19:20	5.7	213.7	-.10	6.0	213.2	6.2	213.1	-.11	6.3
19:25	5.1	211.3	-.06	5.3	212.8	5.6	214.1	-.06	5.8
19:30	4.4	212.0	-.06	4.7	213.9	4.9	214.1	-.06	5.3
19:35	4.8	217.6	-.03	5.1	217.6	5.4	216.9	.00	5.8
19:40	4.6	215.5	-.10	4.9	215.6	5.2	215.3	-.07	5.4
19:45	4.6	215.5	.05	5.0	215.2	5.3	215.3	.07	5.6
19:50	5.3	210.1	.02	5.7	210.5	5.9	210.8	.03	6.0
19:55	5.3	206.5	-.05	5.7	208.0	6.0	207.9	-.08	6.3
20:00	5.5	202.9	.00	5.9	204.1	6.1	204.6	-.01	6.3
20:05	6.2	204.5	-.05	6.3	204.3	6.4	204.0	-.05	6.5
20:10	5.7	204.3	-.06	5.9	205.5	6.1	206.0	-.09	6.2
20:15	5.7	204.3	-.02	5.8	205.7	6.0	207.1	-.01	6.1
20:20	6.1	204.8	.00	6.3	206.5	6.4	207.7	.00	6.5
20:25	6.4	209.0	-.02	6.6	209.7	6.6	210.2	-.01	6.7
20:30	6.6	207.9	-.04	6.8	208.1	6.8	207.5	-.03	6.8
20:35	6.4	201.9	-.08	6.6	201.7	6.7	203.1	-.07	6.7
20:40	6.5	202.3	-.07	6.8	203.3	6.9	204.7	-.05	7.1
20:45	6.8	203.5	-.09	7.0	205.3	7.2	206.4	-.10	7.3
20:50	7.0	200.5	-.08	7.3	200.9	7.5	201.1	-.09	7.6
20:55	7.5	198.2	-.05	7.7	199.1	7.8	200.0	-.03	7.9
21:00	8.0	197.8	-.02	8.2	198.3	8.2	198.6	-.01	8.4
21:05	8.2	198.5	-.09	8.4	198.4	8.6	199.0	-.08	8.7
21:10	8.0	200.0	-.03	8.1	200.3	8.1	201.1	-.04	8.2
21:15	7.6	201.9	-.03	7.7	201.7	7.8	202.5	-.04	7.9
21:20	7.4	200.6	-.04	7.5	201.2	7.7	201.8	-.03	7.8
21:25	7.3	201.6	-.03	7.5	202.1	7.7	202.7	.00	7.8
21:30	6.9	203.1	-.05	7.4	203.7	7.6	204.8	-.02	7.7
21:35	6.3	203.8	.10	6.8	204.1	7.2	204.4	.10	7.5
21:40	6.3	201.9	.12	6.9	203.0	7.4	203.9	.07	7.8
21:45	6.0	200.3	.07	6.7	201.0	7.3	201.6	.04	7.7
21:50	6.5	201.9	.05	7.2	203.1	7.8	205.5	.07	8.1
21:55	6.7	203.6	.00	7.5	205.4	8.0	206.7	.01	8.3
22:00	6.5	205.1	-.02	7.3	207.5	8.0	209.9	.01	8.3
22:05	6.2	202.8	-.15	7.0	205.7	7.7	208.6	-.15	8.3
22:10	6.4	205.4	-.04	7.4	207.9	8.2	210.0	-.04	8.6
22:15	6.3	204.3	-.08	7.4	207.2	8.3	208.9	-.07	8.8
22:20	5.8	203.5	-.04	6.9	205.5	7.9	207.5	-.04	8.6
22:25	5.7	206.1	.01	6.8	208.2	7.8	210.0	.03	8.5
22:30	5.7	208.1	.01	6.6	209.1	7.4	210.0	.03	8.5
22:35	5.5	209.0	.13	6.3	209.3	7.2	209.4	.15	8.2
22:40	5.2	210.9	.03	6.1	210.2	7.1	210.0	.01	8.1
22:45	4.7	212.5	.04	5.5	210.8	6.6	210.2	.03	7.7
22:50	4.4	214.6	.06	5.4	211.0	6.4	211.5	.04	7.6





## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/12/2022

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									
00:05		-.07			-.11				
00:10									
00:15		.43			-.06				
00:20		-.10			-.05			1.16	
00:25		.65							
00:30		.15			-.08			-.46	
00:35		.29							
00:40		-.33			-.09			-.85	
00:45		.33			.11				
00:50		1.00							
00:55		.07			-.06				
01:00		-.08			.43				
01:05		.08			-.18			-.51	
01:10		.22			.16			-.48	
01:15		.46			-.54				
01:20		.03			-.13				
01:25		.02			-.20				
01:30		.17			-.44				
01:35		.13			.43			1.11	
01:40		-.03			-.27			.02	
01:45		-.15			.25			-.47	
01:50		-.03							
01:55		.00			-.30			-1.14	
02:00		.53			-.43				
02:05		-.18			-.06			-.21	
02:10		.02			-.18			-.95	
02:15		-.15			.09			-.14	
02:20		.08			.04			.27	
02:25		.07			.14			-.19	
02:30		.33			.32			.42	
02:35		-.04			.01			.18	
02:40		-.09	5.9	249.6	-.22			.58	
02:45		.34			.18			-.09	
02:50		.02			.04				
02:55		.01			1.24			.42	
03:00		.12			-.34				
03:05		.12			.23				
03:10		.15			.26				
03:15	242.7	.24			.09			-.24	
03:20		.02			-.94				
03:25		.11			-.12			.54	
03:30		-.28			-1.21			-.26	
03:35		.20			-.01				
03:40		.37			-.96				
03:45		-.05			-.11				
03:50	223.3	-.06			-.08				
03:55	247.2	.10			.07				
04:00	259.7	-.12			.25			-.56	
04:05	256.3	.05			-.06			.10	
04:10		.11			-.76			.66	

	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		-.17			.56				
04:20		-.39			.49				
04:25					.32				
04:30		.18			.01			-.22	
04:35	235.4	-.08			-.13			-.23	
04:40		-.16			.36			-.64	
04:45		.31			.16			.06	
04:50		.17			1.20			-.40	
04:55		.04							
05:00	232.0	-.07			-.34			.01	
05:05		-.20			-.12				
05:10		.36			-.37				
05:15	248.7	.17			-.14			-.21	
05:20	225.6	-.19			.00			-.20	
05:25	228.2	-.04			-.10			.23	
05:30	233.8	.12			.21			.13	
05:35	237.2	.03			-.21			.12	
05:40		.16			-.04			.16	
05:45	229.7	.14	3.4	237.1	.18	2.9	229.4	.14	
05:50	220.6	.09	3.0	224.5	.00	3.0	230.1	.16	
05:55	233.6	-.04			.00			.12	
06:00		.04			-.08			.14	
06:05	255.2	.01			-.13			-.18	
06:10	245.0	-.02	1.8	252.1	.04			.04	
06:15		.07			.05			-.09	
06:20	243.3	.19			.18			-.16	
06:25		.09			-.04			.17	
06:30	234.7	.00	2.1	230.1	.17	3.2	218.5	-.36	
06:35	215.8	.04	2.7	222.9	-.15			-.03	
06:40		-.02			-.09			.14	
06:45	211.1	-.07	2.8	220.4	.04			-.19	
06:50	227.6	.01			.17			-.02	
06:55	215.8	-.04	2.2	215.6	.03			-.18	
07:00	196.0	.14	2.0	212.9	.01				
07:05		-.06			.26			-.67	
07:10		.49			.03				
07:15	179.6	.04	2.4	182.0	.00	3.9	202.6	.32	
07:20	188.6	-.03			-.08			-.28	
07:25	198.3	-.04			.04			-.05	
07:30	196.5	.07			.13			.07	
07:35		.01			-.01			.28	
07:40		-.39							
07:45	196.8	.12	3.2	210.2	.11			-.18	
07:50	201.7	-.03	2.4	204.9	-.07			-.39	
07:55		-.01			-.47			.17	
08:00	196.5	-.08			.11			-.10	
08:05		-.05			-.05			.48	
08:10		.09			.09			-.23	
08:15	213.5	-.10			-.12			.49	
08:20	217.4	.02			-.02			.02	
08:25	206.9	.07			.11			.13	
08:30	215.2	.08			.17			-.03	
08:35		.07			.35			-.12	
08:40		.04			-.21			-.40	
08:45		.15			.27			-.06	
08:50		-.06			-.03			.15	

	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		-.11			.06			-.04	
09:00		.18			.08			-.04	
09:05		-.04			-.13			-.13	
09:10		.00			-.01			.04	
09:15		-.05			-.09			-.07	
09:20		.09			.13			.29	
09:25		.19			.12			.16	
09:30		-.06			.02			.00	
09:35		.01			-.09			.14	
09:40		.06			.08			.05	
09:45	235.4	.05	2.1	236.9	.08	2.5	234.7	.09	
09:50	230.0	.06	2.3	231.5	.08	3.0	228.3	.05	4.1
09:55	276.3	.04	2.4	249.3	.04	3.1	234.1	.04	3.3
10:00	265.2	.15	2.8	233.9	.13	3.3	227.6	.14	3.9
10:05	236.8	.25	2.9	229.4	.26	3.3	229.1	.29	2.8
10:10	231.3	.31	3.1	232.9	.31	3.5	230.9	.31	3.0
10:15	217.9	-.05	2.5	226.2	-.08	3.2	227.7	.03	3.3
10:20	209.4	.11	2.3	221.2	.05	2.7	224.0	.02	3.4
10:25	192.6	.08	2.1	203.7	.13	2.3	212.2	.12	3.0
10:30	198.8	.10	2.4	205.3	.09	2.8	209.4	.06	3.6
10:35	194.6	.16	2.3	202.4	.17	2.7	207.0	.17	3.2
10:40	181.1	.05	2.4	185.7	.04	2.4	191.8	.08	2.8
10:45	177.0	.13	2.4	181.3	.07	2.4	192.2	.00	2.6
10:50	194.2	-.15	1.9	195.0	-.06	2.3	195.4	.02	2.7
10:55	240.3	-.36	2.2	208.1	-.24	3.0	205.3	-.11	3.1
11:00	207.8	-.25	2.3	202.8	-.27	2.2	204.3	-.31	2.1
11:05	189.0	-.32	2.4	195.5	-.35	2.8	199.8	-.39	3.2
11:10	148.7	-.31	1.5	179.6	-.41	2.2	192.7	-.48	2.9
11:15	198.4	.02	3.4	202.2	-.10	3.7	206.4	-.10	4.1
11:20	207.1	-.01	3.0	207.9	.01	3.4	211.2	-.04	3.4
11:25	212.2	.18	2.4	208.2	.17	2.6	204.3	.15	2.7
11:30	205.2	-.09	2.3	206.1	-.12	2.5	206.2	-.03	2.7
11:35	235.4	.28	1.9	242.3	.25	2.0	236.8	.29	1.8
11:40	222.2	-.12	1.8	226.4	-.02	2.0	225.4	.03	2.2
11:45	206.6	.44	1.4	220.9	.53	1.8	234.2	.51	1.9
11:50	252.5	.30	1.4	247.4	.30	1.5	245.4	.36	1.4
11:55	220.5	.46	1.9	223.4	.40	1.9	224.4	.28	2.0
12:00	200.0	.16	1.7	202.6	.12	1.6	200.3	.19	1.8
12:05	234.0	-.32	2.7	234.5	-.26	2.8	235.6	-.15	2.7
12:10	231.9	.25	2.5	234.8	.19	2.5	235.6	.10	2.6
12:15	227.3	.21	2.1	230.9	.26	2.2	237.4	.23	2.2
12:20	231.3	.77	1.6	237.4	.75	1.7	242.0	.76	1.7
12:25	218.2	.40	2.6	217.8	.36	2.6	219.6	.38	2.7
12:30	228.8	.42	3.0	230.6	.37	3.1	230.4	.34	3.2
12:35	257.8	.71	2.4	257.3	.76	2.4	252.7	.69	2.7
12:40	238.7	.51	2.5	232.8	.53	2.3	228.8	.42	2.4
12:45	228.1	.13	2.2	221.2	.16	2.2	217.5	.14	2.1
12:50	213.5	.16	2.5	208.6	.16	2.6	208.4	.13	2.7
12:55	215.1	-.02	3.4	212.6	-.16	3.4	213.7	-.15	2.9
13:00	207.0	1.12	4.1	208.9	1.05	4.1	209.2	.83	4.1
13:05	226.1	1.18	4.1	224.7	.79	4.0	225.5	.53	4.0
13:10	226.1	.07	3.7	225.7	.06	3.6	225.1	.02	3.6
13:15	252.8	-.12	3.9	254.5	-.28	4.1	256.2	-.28	4.4
13:20	224.7	-.73	3.1	226.5	-.69	3.1	225.6	-.70	3.1
13:25	251.1	-1.97	3.3	252.5	-1.78	3.3	253.0	-1.50	3.5
13:30	229.6	-1.31	3.5	234.1	-1.29	3.6	235.5	-1.23	3.3

	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	240.7	-.82	3.4	242.2	-.84	3.4	241.5	-1.04	3.8
13:40	217.3	-.61	3.4	216.8	-.71	3.5	214.2	-.88	3.6
13:45	211.6	-.33	3.1	212.5	-.42	3.3	215.5	-.44	3.2
13:50	197.5	-.57	4.4	196.4	-.49	4.4	197.1	-.43	4.5
13:55	201.3	.18	4.3	198.5	.24	4.4	197.6	.32	4.3
14:00	202.7	-.59	3.7	205.6	-.72	3.8	210.6	-.88	3.7
14:05	240.9	-.80	3.6	241.5	-.91	3.5	242.9	-.98	3.5
14:10	213.8	-.42	3.8	214.4	-.33	3.6	211.3	-.32	3.8
14:15	216.4	.40	4.3	217.1	.44	4.2	218.4	.50	4.2
14:20	236.2	.64	4.0	236.3	.69	4.0	234.1	.74	4.0
14:25	233.7	.48	3.6	233.9	.51	3.8	234.6	.55	3.9
14:30	223.5	.28	3.5	220.8	.23	3.5	218.9	.21	3.7
14:35	232.7	-.52	2.7	235.7	-.61	2.8	241.3	-.73	2.7
14:40	235.3	-.62	3.6	236.5	-.47	3.7	239.2	-.52	3.9
14:45	229.5	.30	5.5	230.5	.32	5.6	230.1	.29	5.3
14:50	226.5	.43	4.4	227.0	.52	4.2	224.5	.50	4.7
14:55	208.5	.78	3.5	208.7	.77	3.8	210.0	.84	3.8
15:00	216.1	.34	2.3	214.7	.24	2.8	212.4	.18	3.0
15:05	196.6	-.22	3.2	201.5	-.30	3.3	197.1	-.34	3.4
15:10	234.5	.91	3.2	236.6	.88	3.3	234.2	.82	3.6
15:15	211.1	.64	3.5	210.8	.64	3.6	212.9	.67	3.5
15:20	224.5	-.36	3.0	223.3	-.40	2.8	221.1	-.41	2.8
15:25	228.1	.04	3.7	231.3	.03	3.6	234.9	.01	3.6
15:30	216.8	.24	4.2	216.2	.20	4.0	213.3	-.03	4.2
15:35	207.6	.36	4.2	212.1	.53	3.9	213.6	.61	3.6
15:40	216.4	.15	4.3	214.4	.16	4.2	213.5	.21	4.4
15:45	224.5	1.01	3.9	223.9	.98	3.6	222.9	.93	4.0
15:50	256.4	-.14	3.1	262.3	-.11	3.0	261.1	.01	3.1
15:55	197.2	-1.18	3.2	197.4	-1.13	3.0	193.8	-1.14	3.1
16:00	226.1	.18	4.6	224.8	.14	4.6	224.6	.07	4.9
16:05	250.4	-.26	4.8	248.2	-.16	4.8	247.0	-.20	4.8
16:10	202.7	-1.04	5.1	204.2	-1.18	5.2	210.9	-.84	5.5
16:15	235.4	-1.08	3.7	237.0	-.96	4.2	239.0	-.79	4.5
16:20	164.5	-1.93	3.8	166.1	-2.19	3.7	173.3	-2.59	3.7
16:25	181.8	-.68	3.5	182.6	-.76	3.6	185.2	-.81	3.9
16:30	165.0	.04	3.3	165.6	.01	3.4	165.6	-.05	3.4
16:35	170.0	-.28	3.5	169.9	-.30	3.4	170.5	-.36	3.3
16:40	180.2	-.60	3.3	185.0	-.80	3.3	185.7	-.99	3.5
16:45	222.1	-.85	3.2	224.6	-.89	3.1	225.0	-.88	3.4
16:50	194.4	-.33	3.2	192.3	-.24	3.0	189.7	-.29	3.1
16:55	244.3	-.25	3.8	240.8	-.20	3.9	239.2	-.13	3.8
17:00	232.8	-.57	3.2	236.8	-.57	3.2	235.7	-.51	3.5
17:05	181.8	-.53	2.5	182.4	-.47	2.6	190.6	-.54	2.0
17:10	221.5	-.12	4.4	224.6	-.20	4.0	220.2	-.20	4.1
17:15	228.2	.01	3.1	229.5	.04	3.1	228.9	.12	3.0
17:20	191.8	-.89	3.2	190.2	-1.12	3.4	192.0	-1.10	3.3
17:25	204.0	-.64	3.1	205.9	-.62	3.4	203.4	-.76	3.5
17:30	196.6	.00	4.6	196.8	-.06	4.7	196.8	-.08	4.7
17:35	192.1	.16	4.2	193.5	.10	4.2	192.0	.07	3.7
17:40	193.8	.24	4.6	195.1	.25	4.5	193.3	.28	4.5
17:45	205.7	.04	5.2	204.8	.11	5.3	207.0	.09	5.2
17:50	208.8	.17	4.8	208.6	.14	4.9	210.0	.15	4.9
17:55	207.9	-.02	4.4	209.4	.00	4.4	210.1	-.05	4.4
18:00	211.6	.13	4.8	210.6	.10	4.8	210.9	.07	4.5
18:05	216.1	.00	4.5	215.2	-.05	4.7	214.7	-.06	5.0
18:10	216.5	.20	4.8	216.8	.22	4.9	215.3	.20	5.1

	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
18:15	207.6	-.23	4.1	209.0	-.25	4.2	209.0	-.34	4.5
18:20	194.6	-.01	4.8	193.5	-.02	4.8	196.2	-.02	4.8
18:25	215.0	-.26	5.2	214.6	-.20	5.2	214.5	-.05	4.8
18:30	213.3	.51	5.5	213.2	.55	5.6	211.6	.54	5.6
18:35	217.9	-.14	5.4	219.0	-.14	5.8	219.6	-.12	6.1
18:40	216.6	-.65	5.3	218.8	-.62	5.3	219.1	-.71	5.2
18:45	211.8	-.06	6.2	212.9	-.04	6.2	211.6	-.04	6.5
18:50	220.5	-.04	5.4	217.7	-.01	5.6	217.2	-.09	5.1
18:55	214.1	.38	6.6	214.3	.32	6.6	213.6	.32	6.9
19:00	216.0	.14	6.3	216.3	.06	6.5	215.7	.05	6.8
19:05	213.5	.12	6.8	214.0	.08	7.0	212.8	-.02	7.0
19:10	213.8	.12	6.8	213.2	.16	6.9	212.8	.11	7.1
19:15	212.0	.14	6.3	210.7	.19	6.4	210.7	.15	6.5
19:20	211.9	-.14	6.4	213.3	-.11	6.6	213.4	-.18	6.8
19:25	216.2	-.10	5.9	218.0	-.06	6.2	216.8	-.11	6.3
19:30	214.8	-.14	5.6	214.3	-.10	5.9	214.3	-.08	6.3
19:35	215.9	.00	5.9	215.5	-.05	6.1	215.2	.05	6.2
19:40	214.7	-.11	5.8	215.0	-.08	5.8	213.9	-.07	5.8
19:45	214.5	.01	5.9	215.7	.03	5.8	215.4	-.04	5.7
19:50	210.1	.04	6.1	210.0	.03	6.2	209.4	-.05	6.5
19:55	207.8	-.05	6.4	207.2	-.02	6.5	207.1	.03	6.5
20:00	205.7	-.05	6.4	205.4	-.03	6.5	205.0	-.03	6.4
20:05	203.6	.01	6.6	203.9	.00	6.6	204.8	.00	6.7
20:10	205.8	-.06	6.3	206.6	-.09	6.4	205.6	-.12	6.4
20:15	207.2	.04	6.2	207.3	.04	6.3	207.2	.08	6.4
20:20	208.6	.03	6.6	208.8	.03	6.7	209.2	.06	6.6
20:25	210.3	.02	6.7	210.7	-.03	6.7	210.9	-.03	6.7
20:30	207.2	-.02	6.9	207.3	.00	7.0	206.3	-.02	6.9
20:35	202.8	-.07	6.8	204.1	-.12	6.8	205.1	-.08	6.9
20:40	205.4	-.04	7.1	205.2	.00	7.2	204.9	-.08	7.2
20:45	206.5	-.11	7.3	206.5	-.09	7.4	206.9	-.10	7.4
20:50	202.0	-.02	7.6	201.7	-.02	7.6	201.1	-.03	7.7
20:55	200.2	-.03	7.9	201.0	-.03	8.0	201.6	-.01	7.9
21:00	198.9	-.01	8.4	199.7	-.03	8.5	200.3	.04	8.6
21:05	199.6	-.07	8.7	199.9	-.08	8.7	200.1	-.01	8.8
21:10	201.9	-.04	8.2	202.3	-.02	8.2	204.3	-.06	8.3
21:15	203.4	-.04	8.0	204.4	-.07	8.0	205.0	.01	8.0
21:20	202.0	-.05	7.9	202.9	-.02	7.9	202.7	-.07	8.0
21:25	203.2	-.03	8.0	204.0	-.02	8.1	204.9	-.02	8.1
21:30	205.7	-.04	7.8	206.5	-.07	8.0	206.5	-.02	8.1
21:35	205.5	.06	7.6	205.9	.07	7.6	206.7	-.01	7.6
21:40	204.5	.07	7.8	205.4	.07	8.0	206.0	.03	8.1
21:45	203.7	.02	7.8	203.4	.01	7.9	204.0	.01	8.1
21:50	206.9	.06	8.3	208.4	.08	8.5	208.8	.10	8.6
21:55	208.1	.04	8.4	208.9	.04	8.6	209.7	.01	8.7
22:00	211.4	.02	8.4	211.9	.03	8.7	211.2	.06	8.9
22:05	210.4	-.07	8.5	210.3	-.06	8.6	209.7	-.10	8.9
22:10	210.5	-.05	8.9	211.0	-.07	9.3	211.8	-.03	9.5
22:15	210.1	-.07	9.3	211.5	-.08	9.8	213.1	-.02	10.1
22:20	209.1	-.12	9.0	210.4	-.09	9.4	211.7	-.10	9.8
22:25	211.0	.04	9.0	211.6	.04	9.4	211.5	.05	9.6
22:30	209.6	.07	9.2	210.4	.07	9.8	211.0	.07	10.2
22:35	209.8	.13	9.2	210.7	.10	10.1	211.4	.12	10.7
22:40	210.5	-.01	9.2	210.7	.03	10.2	212.0	-.01	11.1
22:45	210.5	.08	9.1	211.5	.03	10.2	212.3	.07	11.0
22:50	212.5	.03	8.6	212.8	.02	9.7	212.8	.08	10.7



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/12/2022

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					3.8		
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							



	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50	228.0						
09:55	227.8						
10:00	230.9						
10:05	224.2			5.7	239.0		
10:10	299.9	4.4	320.1	3.4	261.1		
10:15	227.7			4.2	231.9		
10:20	226.4			3.8	228.0		
10:25	219.4	3.4	228.2	3.5	221.2		
10:30	221.3	4.1	223.4	4.6	229.5		
10:35	215.6	3.7	222.5	4.5	222.1		
10:40	199.7	3.5	213.4	3.9	208.4		
10:45	196.5	3.1	208.3	3.4	216.8		
10:50	204.4	3.0	204.6	3.4	217.9		
10:55	207.6	3.4	210.1	3.8	218.4		
11:00	204.5	2.3	212.3	3.3	220.7		
11:05	205.4	3.6	209.8	3.9	215.3		
11:10	197.7	3.3	196.6	4.0	215.8		
11:15	212.6	4.3	216.2	4.7	220.7		
11:20	214.9	3.4	211.9	3.4	215.7		
11:25	211.8	2.8	210.3	3.0	214.7		
11:30	211.5	3.1	223.1	4.0	229.7		
11:35	237.0	1.3	252.2	3.2	256.4		
11:40	221.9	2.3	220.8	2.5	222.1		
11:45	241.0	2.1	247.2	2.3	244.9		
11:50	251.3	1.3	251.1	1.4	244.5		
11:55	228.4	1.9	229.8	1.5	229.4		
12:00	203.3	2.1	201.7	2.2	208.9		
12:05	231.8	3.0	232.5	2.9	237.4		
12:10	237.4	2.6	239.6	2.6	242.0		
12:15	237.7	2.4	240.5	2.6	242.8		
12:20	243.1	1.6	242.0	2.0	238.8		
12:25	219.9	2.5	223.1	2.7	217.1		
12:30	229.8	2.8	230.7	3.0	233.2		
12:35	252.8	3.1	254.0	3.2	249.7		
12:40	224.5	3.0	232.2	2.5	222.2		
12:45	214.2	2.2	208.5	2.7	216.9		
12:50	206.6	2.6	202.9	2.7	212.8		
12:55	213.3	2.9	210.2				
13:00	208.6	4.0	208.8	3.0	208.1		
13:05	225.7	3.7	219.8	3.4	223.0		
13:10	225.0	4.1	232.1	4.9	227.6		
13:15	257.9	4.2	263.7	4.0	270.4		
13:20	221.7	3.1	226.5	3.5	247.4		
13:25	256.6	3.6	258.2	4.1	260.2		
13:30	238.8	4.0	241.6	3.0	237.8		

	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
13:35	241.3	3.5	244.1				
13:40	209.8	3.7	214.7	3.1	215.5		
13:45	213.6	3.5	217.3	3.9	213.2		
13:50	197.7	4.3	195.1	4.4	201.5		
13:55	194.9	4.4	196.1	4.5	196.5		
14:00	219.2	3.7	223.1	4.0	223.6		
14:05	243.8	3.4	247.0	3.6	250.6		
14:10	207.4	3.6	205.9	3.3	199.1		
14:15	221.9	4.1	223.1	3.6	221.9		
14:20	231.2	3.9	231.3	4.0	232.8		
14:25	233.5	4.3	233.9	4.6	239.0		
14:30	223.4	3.6	221.4	3.9	227.9		
14:35	243.0	2.5	244.2	2.5	249.5		
14:40	236.1	3.5	229.7	3.9	234.2		
14:45	226.1	5.2	225.7	5.9	230.7		
14:50	219.9	4.0	213.9	5.4	231.6		
14:55	210.7	3.5	217.9	4.4	223.6		
15:00	207.9	3.1	227.5				
15:05	199.2	3.5	186.4				
15:10	240.2	3.4	234.1	3.6	235.1		
15:15	214.8	3.8	214.4	5.1	220.2		
15:20	219.5	3.0	224.7	3.3	230.8		
15:25	236.9	3.7	230.4				
15:30	218.7	3.9	224.0	3.7	213.0		
15:35	205.6	5.0	230.9	6.5	232.2		
15:40	213.8	4.7	211.6	4.8	200.5		
15:45	226.0	3.4	225.3	2.3	205.9		
15:50	257.8	2.2	259.4				
15:55	184.8	1.9	181.3				
16:00	231.5	4.1	220.5				
16:05	249.8	3.8	242.6				
16:10	214.1	5.1	215.3				
16:15	241.6	4.9	241.4				
16:20	189.8	4.2	173.3				
16:25	187.1	3.9	184.6				
16:30	168.3	3.3	172.2	3.5	162.6		
16:35	166.1	3.2	164.2	3.4	171.1		
16:40	181.8	3.2	191.7	3.3	183.3		
16:45	225.0	4.4	223.9				
16:50	210.4	2.1	199.8				
16:55	234.9	4.5	235.6				
17:00	232.7	3.7	229.9	4.9	232.9		
17:05	182.2	3.0	211.6	3.1	137.3		
17:10	216.5						
17:15	225.6	3.1	224.1	2.6	221.7		
17:20	190.1	3.8	181.2				
17:25	201.8	2.3	195.0				
17:30	199.0	3.2	194.5	4.9	199.0		
17:35	193.8	4.1	204.0	4.5	202.6		
17:40	189.4	3.8	191.0				
17:45	205.7	5.8	209.3	5.1	214.3		
17:50	206.3	4.8	205.1				
17:55	210.6	4.0	212.1	4.6	218.4		
18:00	207.5	5.2	208.0				
18:05	211.5	5.0	209.6	4.7	209.9		
18:10	215.5	4.9	212.7	4.9	207.4		

	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
18:15	209.2	5.2	210.0	5.0	207.3		
18:20	196.2	4.7	201.8	4.4	199.2		
18:25	215.9	6.0	214.5				
18:30	211.3	6.1	209.8				
18:35	220.5	6.3	224.1	6.4	223.8		
18:40	221.0	6.1	219.3				
18:45	214.6						
18:50	216.7	5.5	218.5	6.1	218.7		
18:55	212.0	6.7	210.0				
19:00	215.1	7.2	223.8				
19:05	216.1	6.9	217.6				
19:10	214.4	8.2	216.1	6.5	217.8		
19:15	211.6	6.6	209.6	6.4	213.9		
19:20	212.6						
19:25	218.4	6.3	212.7				
19:30	215.6	6.8	212.6				
19:35	214.9	6.8	217.5				
19:40	214.6	5.5	214.6	5.6	215.5		
19:45	214.9	5.9	216.8				
19:50	208.2	6.2	209.3	6.6	209.1		
19:55	206.9	6.9	206.6	6.9	205.3		
20:00	204.5	6.3	204.9	6.4	201.3		
20:05	203.9	6.8	205.4	4.5	199.8		
20:10	205.6	6.6	206.9	6.3	206.7		
20:15	209.8	6.2	207.7	6.3	212.6		
20:20	209.8	6.7	210.2	6.4	212.3		
20:25	211.1	6.9	209.9	7.0	210.2		
20:30	205.2	6.9	205.6	6.9	201.9		
20:35	204.0	7.1	204.7	7.1	206.1		
20:40	204.7	7.1	205.0	7.9	202.3		
20:45	205.8	7.2	206.2	6.7	203.5		
20:50	201.5	7.7	201.6	8.4	200.5		
20:55	200.8	8.0	201.7	7.7	200.7		
21:00	201.8	8.7	200.6	8.4	201.6		
21:05	200.4	8.9	199.8	8.9	199.2		
21:10	204.7	8.5	207.0	8.8	207.4		
21:15	206.4	8.0	208.0	7.9	209.1		
21:20	203.5	7.9	205.2	8.4	207.2		
21:25	206.3	8.2	207.1	8.9	205.6		
21:30	206.7	8.4	210.1	7.9	205.6		
21:35	207.0	7.6	208.2	7.8	210.4		
21:40	208.1	8.0	207.8	7.6	205.9		
21:45	205.7	8.1	204.4	8.3	201.8		
21:50	210.0	8.6	209.8	9.5	212.1		
21:55	211.1	8.9	214.4	8.6	211.3		
22:00	211.8	8.9	210.8	8.9	209.3		
22:05	209.6	9.2	210.8				
22:10	212.0	9.9	213.0	10.1	213.4		
22:15	212.7	10.2	213.3	10.5	213.4		
22:20	211.7	10.0	211.6	10.9	211.1		
22:25	211.1	10.2	212.3	10.4	213.4		
22:30	211.0	10.7	212.3	10.9	213.5		
22:35	212.8	11.2	213.6	10.7	213.5		
22:40	212.9	11.3	212.9	11.4	216.4		
22:45	214.2	10.9	212.6				
22:50	213.2	11.4	214.7	11.6	214.3		

	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	214.7	11.1	214.6	10.0	215.2		
23:00	216.2	10.7	215.5	11.6	219.3		
23:05	218.2	9.6	219.0	10.1	219.4		
23:10	222.0	8.0	221.1	9.4	218.4		
23:15	221.2	7.4	220.3				
23:20	222.8	6.6	222.5	8.2	226.3		
23:25	227.7	5.2	225.0	6.3	223.8		
23:30	226.1	5.6	223.5	6.5	222.2		
23:35	226.6	6.0	225.5	7.1	225.1		
23:40	227.1	5.9	227.5	6.7	226.7		
23:45	228.9	5.3	227.9	6.0	224.2		
23:50	220.4	5.6	222.0	6.1	223.6		
23:55	220.5	5.5	223.6	5.8	221.3		
<b>Average</b>	216.2	5.2	216.8	5.4	216.4		
<b>Max</b>	299.9	11.4	320.1	11.6	270.4		
<b>Max Hour</b>	10:10	22:50	10:10	23:00	13:15		
<b>Min</b>	166.1	1.3	164.2	1.4	3.8		
<b>Count</b>	170	161	161	130	131	0	0
<b>Total</b>							