

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/13/2021

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	22.8	992.00	93.0	.5	122.3	-.03	.6	191.8	.01
00:05	22.8	992.00	93.0	.8	150.0	-.05	.7	191.9	-.03
00:10	22.8	992.00	93.0	.4	115.2	-.03	.5	167.0	-.07
00:15	22.8	992.00	93.0	.4	115.2	.00	.7	167.5	-.02
00:20	22.7	992.00	93.0	.2	117.5	.00	.7	186.0	-.02
00:25	22.7	992.00	93.0	.4	146.7	.01	.9	161.4	-.01
00:30	22.6	992.00	93.0	1.0	151.6	.01	1.6	151.4	.01
00:35	22.6	992.00	93.0	1.1	155.6	.01	1.6	155.2	-.01
00:40	22.5	992.00	94.0	.8	164.4	-.01	1.3	178.3	-.06
00:45	22.5	992.00	94.0	.8	161.3	.05	.9	167.0	-.03
00:50	22.4	992.00	93.0	.3	108.7	-.01	.3	42.6	.00
00:55	22.4	992.00	93.0	.3	326.8	-.02	.4	358.4	-.07
01:00	22.4	993.00	93.0	.8	181.2	.02	.4	176.6	.07
01:05	22.4	993.00	93.0	.4	165.2	-.04	.6	153.2	.00
01:10	22.3	993.00	94.0	.7	153.6	.03	.7	146.2	.01
01:15	22.3	993.00	94.0	.4	171.5	-.02	.3	138.8	-.02
01:20	22.2	993.00	94.0	.5	167.6	.02	.3	39.4	.01
01:25	22.2	993.00	94.0	.4	127.8	.00	.3	49.3	-.02
01:30	22.2	993.00	94.0	.2	87.2	.01	.3	23.8	-.01
01:35	22.2	993.00	94.0	.2	106.1	-.04	.2	33.8	-.02
01:40	22.1	993.00	94.0	.2	95.4	.03	.2	38.3	.02
01:45	22.1	993.00	94.0	.2	61.1	.01	.2	53.3	.03
01:50	22.0	993.00	94.0	.3	29.5	.01	.4	23.6	.02
01:55	22.0	993.00	94.0	.5	11.3	-.04	.7	9.1	-.04
02:00	21.9	993.00	94.0	.2	79.0	-.05	.6	16.6	-.05
02:05	21.9	993.00	94.0	.6	138.4	.04	.5	100.9	.06
02:10	21.9	993.00	94.0	1.1	155.5	.00	1.1	145.6	.01
02:15	21.9	993.00	94.0	1.5	152.3	.05	1.5	154.5	.07
02:20									
02:25	21.9	993.00	94.0	1.5	147.2	.06	1.5	149.4	.02
02:30	21.8	992.00	94.0	1.1	145.1	-.01	1.4	145.2	.00
02:35	21.8	992.00	94.0	.5	121.1	.01	.7	113.8	.01
02:40	21.8	992.00	94.0	.6	40.5	-.04	.8	49.7	-.08
02:45	21.8	992.00	94.0	1.1	38.1	-.02	1.4	42.2	.18
02:50	21.6	992.00	94.0	.9	50.2	-.14	.9	47.2	.23
02:55	21.6	992.00	94.0	.5	54.5	.10	.6	29.9	.31
03:00	21.6	992.00	94.0	.7	25.3	.09	1.0	36.6	.07
03:05	21.6	992.00	94.0	1.5	3.3	.00	1.6	9.8	.21
03:10	21.6	992.00	94.0	1.7	11.7	-.11	1.8	13.8	.01
03:15	21.6	992.00	94.0	1.2	4.9	.01	1.7	7.8	.01
03:20	21.6	992.00	94.0	1.0	7.2	-.04	1.6	6.4	-.04
03:25	21.6	992.00	94.0	1.1	21.7	.02	1.6	13.6	-.02
03:30	21.4	992.00	94.0	1.4	24.0	.05	2.0	18.3	.03
03:35	21.4	992.00	94.0	1.1	34.9	.06	1.6	30.1	.08
03:40	21.4	992.00	94.0	.9	25.9	.00	1.5	23.4	.01
03:45	21.4	992.00	94.0	.5	85.6	-.04	1.2	38.9	-.03
03:50	21.2	991.00	94.0	.7	143.5	-.02	.8	48.9	-.02
03:55	21.2	991.00	94.0	.9	147.9	.04	.8	54.6	-.02
04:00	21.2	991.00	94.0	.9	161.8	-.03	.5	78.4	-.01
04:05	21.2	991.00	94.0	1.3	180.1	.04	.3	153.5	-.02
04:10	21.2	992.00	94.0	1.9	170.8	.34	1.0	169.8	.10

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	21.2	992.00	94.0	1.7	165.6	.26	1.3	154.8	.07
04:20	21.1	992.00	94.0	1.2	141.9	.05	.9	128.2	.01
04:25	21.1	992.00	94.0	1.0	122.9	.02	.6	102.6	.02
04:30	21.1	992.00	94.0	1.4	147.6	.07	.9	132.8	.01
04:35	21.1	992.00	94.0	1.8	163.7	.12	1.3	147.7	.05
04:40	21.0	992.00	94.0	1.3	150.3	.18	1.5	123.5	.01
04:45	21.0	992.00	94.0	1.1	146.0	.04	1.5	139.1	-.05
04:50	20.9	992.00	94.0	1.5	156.6	.02	1.6	150.5	.03
04:55	20.9	992.00	94.0	1.4	160.5	.05	1.2	151.1	.08
05:00	20.9	992.00	94.0	1.2	159.5	.04	1.2	134.5	.05
05:05	20.9	992.00	94.0	.7	168.1	-.04	.6	119.3	-.07
05:10	20.9	992.00	94.0	.2	173.3	.04	.2	109.0	.03
05:15	20.9	992.00	94.0	.9	148.7	.07	.6	117.1	.09
05:20	20.8	992.00	94.0	.6	107.1	-.01	.7	102.2	.01
05:25	20.8	992.00	94.0	.3	167.7	-.07	.4	72.6	-.03
05:30	20.7	992.00	94.0	.4	148.6	-.06	.4	74.4	.00
05:35	20.7	992.00	94.0	1.0	160.1	.01	.5	116.0	.02
05:40	20.7	992.00	94.0	1.4	168.5	.14	.7	149.6	-.11
05:45	20.7	992.00	94.0	1.5	166.8	-.02	1.0	163.5	-.02
05:50	20.7	992.00	94.0	1.4	167.7	.08	1.1	159.5	.04
05:55	20.7	992.00	94.0	1.5	157.5	.16	1.4	157.8	.09
06:00	20.7	992.00	94.0	1.1	178.2	.07	1.5	173.7	.07
06:05	20.7	992.00	94.0	.5	219.2	.00	1.2	182.2	-.01
06:10	20.6	992.00	94.0	.5	335.3	-.09	.4	240.3	-.04
06:15	20.6	992.00	94.0	.7	29.9	.03	.2	13.8	.01
06:20	20.6	992.00	94.0	.5	21.4	-.02	.1	288.6	-.05
06:25	20.6	992.00	94.0	.8	29.0	-.02	.4	20.4	.01
06:30	20.6	992.00	94.0	.6	85.0	.03	.5	116.7	.04
06:35	20.6	992.00	94.0	1.1	117.7	.02	1.1	128.5	.01
06:40	20.5	992.00	94.0	.9	156.4	-.06	.8	138.8	-.07
06:45	20.5	992.00	94.0	.4	88.4	-.12	.4	128.3	-.34
06:50	20.4	992.00	94.0	.4	22.8	-.16	1.0	17.7	-.28
06:55	20.4	992.00	94.0	.6	50.8	-.02	.8	58.4	.00
07:00	20.3	993.00	94.0	.7	156.0	.04	.7	140.7	.02
07:05	20.3	993.00	94.0	.8	186.1	.04	.6	160.5	.03
07:10	20.3	993.00	94.0	.5	183.3	-.03	.2	119.0	-.04
07:15	20.3	993.00	94.0	.9	158.5	.03	.7	152.1	.06
07:20	20.3	993.00	94.0	.7	150.8	-.02	.5	123.9	.00
07:25	20.3	993.00	94.0	.8	10.9	-.01	.8	21.8	-.01
07:30	20.4	993.00	94.0	1.6	2.1	-.27	1.7	9.1	-.13
07:35	20.4	993.00	94.0	1.8	5.4	-.47	1.8	7.3	-.24
07:40	20.6	994.00	94.0	1.3	2.5	-.27	1.5	5.8	-.54
07:45	20.6	994.00	94.0	1.0	15.5	-.12	1.3	6.9	.01
07:50	20.7	994.00	94.0	.6	9.0	-.13	.5	.1	.10
07:55	20.7	994.00	94.0	.4	311.4	-.14	.6	338.7	.08
08:00	20.9	994.00	94.0	.6	329.0	-.11	.8	344.7	.04
08:05	20.9	994.00	94.0	.7	304.8	-.21	1.2	314.7	-.01
08:10	21.1	995.00	93.0	.7	341.4	-.01	1.1	336.7	.07
08:15	21.1	995.00	93.0	.3	64.7	.03	.7	337.1	.07
08:20	21.3	994.00	93.0	.4	124.7	.05	.3	311.7	-.02
08:25	21.3	994.00	93.0	1.1	155.7	.01	.9	177.6	-.02
08:30	21.5	994.00	93.0	.9	169.6	-.08	.8	180.1	-.06
08:35	21.5	994.00	93.0	.5	153.7	-.03	.3	213.6	.04
08:40	21.9	994.00	92.0	.6	311.7	.07	.7	306.6	.07
08:45	21.9	994.00	92.0	.9	302.9	.21	1.1	307.0	.08
08:50	22.4	995.00	91.0	.7	246.5	-.04	.8	277.0	-.02

	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	22.4	995.00	91.0	.9	175.6	-.36	.9	173.6	-.55
09:00	22.9	995.00	90.0	1.1	162.1	-.15	1.4	154.3	-.13
09:05	22.9	995.00	90.0	.4	146.8	-.10	.5	124.8	-.15
09:10	23.2	995.00	88.0	1.1	177.5	-.17	1.1	204.1	-.14
09:15	23.2	995.00	88.0	1.4	175.7	-.06	1.4	183.0	-.08
09:20	23.7	995.00	87.0	1.0	265.9	.10	1.1	263.8	.10
09:25	23.7	995.00	87.0	1.0	317.2	.05	1.1	315.0	-.03
09:30	24.6	996.00	84.0	.9	5.3	-.29	1.0	317.1	-.20
09:35	24.6	996.00	84.0	1.7	341.4	-.11	1.9	337.7	-.06
09:40	25.4	997.00	80.0	.8	70.5	-.14	.8	142.5	-.21
09:45	25.4	997.00	80.0	1.1	253.2	-.03	1.5	248.8	-.15
09:50	26.5	998.00	77.0	.8	251.6	-.13	.8	253.8	-.08
09:55	26.5	998.00	77.0	.3	136.1	-.51	.6	334.7	-.63
10:00	26.6	998.00	77.0	.8	237.0	.02	1.0	258.7	-.10
10:05	26.6	998.00	77.0	1.3	171.6	.17	1.2	189.4	.16
10:10	26.9	997.00	76.0	1.5	164.1	.30	1.2	181.9	.28
10:15	26.9	997.00	76.0	1.6	203.3	-.10	1.8	208.1	-.11
10:20	27.3	996.00	76.0	1.8	234.5	.08	2.4	237.7	.23
10:25	27.3	996.00	76.0	1.7	230.4	-.09	1.9	226.0	.06
10:30	28.1	997.00	72.0	1.5	207.7	-.05	1.7	208.6	-.05
10:35	28.1	997.00	72.0	1.6	199.9	.15	1.7	199.7	.05
10:40	28.3	996.00	71.0	1.5	160.4	-.08	1.6	164.5	-.22
10:45	28.3	996.00	71.0	2.2	222.1	.46	2.4	216.9	.58
10:50	28.8	996.00	70.0	1.7	240.9	.15	1.9	238.2	.33
10:55	28.8	996.00	70.0	.6	338.2	.07	.7	223.1	.14
11:00	29.4	997.00	67.0	1.6	196.9	-.17	2.1	191.3	-.27
11:05	29.4	997.00	67.0	1.6	225.6	-.16	2.0	221.7	-.18
11:10	29.7	997.00	66.0	2.5	220.1	.23	2.8	224.3	.30
11:15	29.7	997.00	66.0	2.0	246.4	-.09	2.2	246.4	.02
11:20	30.2	997.00	64.0	1.4	236.2	-.17	1.8	232.3	-.09
11:25	30.2	997.00	64.0	1.2	198.9	-.59	1.6	197.5	-.49
11:30	30.7	997.00	62.0	1.4	222.0	.11	1.4	221.3	.15
11:35	30.7	997.00	62.0	1.1	188.4	.10	1.1	212.6	.00
11:40	31.0	998.00	61.0	1.4	211.5	.00	1.7	212.3	-.01
11:45	31.0	998.00	61.0	2.0	162.2	.02	2.5	159.7	.08
11:50	31.0	996.00	60.0	1.7	137.8	-.49	2.2	145.6	-.41
11:55	31.0	996.00	60.0	1.8	201.0	-.55	2.1	195.6	-.80
12:00	31.6	996.00	58.0	2.4	203.4	.30	2.5	206.9	.35
12:05	31.6	996.00	58.0	1.6	230.9	.42	1.8	237.5	.38
12:10	31.3	995.00	58.0	1.5	218.1	-.24	1.9	217.2	-.38
12:15	31.3	995.00	58.0	2.6	181.4	.09	2.6	180.7	.05
12:20	30.8	992.00	60.0	1.7	211.3	-.16	1.9	220.6	-.20
12:25	30.8	992.00	60.0	2.3	231.8	-.01	2.8	230.9	-.05
12:30	31.3	994.00	59.0	3.6	230.7	.06	4.3	231.6	.16
12:35	31.3	994.00	59.0	2.7	239.7	-.26	3.4	235.6	-.18
12:40	32.2	997.00	55.0	2.9	219.3	.13	3.2	223.4	.12
12:45	32.2	997.00	55.0	3.0	222.5	.09	3.5	224.2	.16
12:50	32.5	998.00	55.0	3.1	215.0	-.17	3.6	218.7	-.21
12:55	32.5	998.00	55.0	3.6	234.9	.02	4.3	236.4	-.07
13:00	32.4	996.00	55.0	3.6	223.0	-.04	4.3	224.3	-.06
13:05	32.4	996.00	55.0	3.2	219.4	-.03	3.5	222.3	.05
13:10	32.7	996.00	54.0	2.7	212.4	.24	2.9	213.8	.15
13:15	32.7	996.00	54.0	3.1	248.2	-.05	3.6	248.5	-.03
13:20	32.9	998.00	53.0	2.0	220.8	-.54	2.5	233.7	-.57
13:25	32.9	998.00	53.0	2.8	194.9	-.18	3.0	191.8	-.22
13:30	33.2	1000.00	53.0	2.8	197.4	.53	3.2	202.5	.58

	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	33.2	1000.00	53.0	1.9	209.0	-.34	2.2	224.8	-.37
13:40	33.3	1001.00	51.0	2.6	253.4	.02	3.4	255.8	.01
13:45	33.3	1001.00	51.0	2.6	278.5	-.08	3.0	282.3	-.16
13:50	31.7	995.00	55.0	3.5	288.5	.15	3.9	286.2	.20
13:55	31.7	995.00	55.0	2.5	303.1	.01	3.0	293.1	.05
14:00	32.1	991.00	55.0	1.6	310.5	-.24	1.8	338.9	-.31
14:05	32.1	991.00	55.0	1.0	158.0	-.21	1.2	181.0	-.42
14:10	32.8	995.00	52.0	1.5	275.4	-.52	2.0	276.3	-.72
14:15	32.8	995.00	52.0	2.3	250.0	.26	2.5	250.8	.40
14:20	33.4	1000.00	50.0	2.2	269.0	.15	2.5	269.5	.16
14:25	33.4	1000.00	50.0	1.9	260.0	-.17	2.5	253.1	-.14
14:30	32.7	998.00	52.0	2.1	213.2	-.07	2.5	217.8	-.05
14:35	32.7	998.00	52.0	1.8	259.4	-.23	2.1	260.3	-.14
14:40	33.2	998.00	51.0	3.6	254.7	.02	4.5	254.1	-.07
14:45	33.2	998.00	51.0	4.1	252.5	-.03	5.1	253.3	.02
14:50	32.9	997.00	51.0	3.6	267.2	.03	4.4	267.7	.08
14:55	32.9	997.00	51.0	3.1	227.5	-.35	4.1	228.1	-.47
15:00	33.1	996.00	53.0	4.5	242.5	-.15	5.7	245.3	-.10
15:05	33.1	996.00	53.0	3.0	242.7	.08	4.5	244.0	.26
15:10	34.0	1001.00	48.0	3.6	263.9	-.40	4.8	268.4	-.56
15:15	34.0	1001.00	48.0	4.1	224.3	-.12	4.7	224.6	-.15
15:20	34.2	1004.00	47.0	4.3	212.6	-.13	4.8	216.2	-.05
15:25	34.2	1004.00	47.0	2.8	229.3	-.17	3.4	234.6	-.11
15:30	34.5	1006.00	44.0	3.8	238.3	.12	4.5	241.2	.02
15:35	34.5	1006.00	44.0	3.4	230.6	-.05	4.0	232.3	.01
15:40	34.6	1009.00	43.0	2.2	212.8	-.18	2.7	226.4	-.29
15:45	34.6	1009.00	43.0	3.4	237.3	.06	4.1	241.2	.08
15:50	34.9	1010.00	43.0	3.2	230.3	-.57	4.4	240.6	-.51
15:55	34.9	1010.00	43.0	3.5	258.4	-.30	4.7	258.0	-.26
16:00	34.1	1004.00	42.0	3.9	274.0	-.05	4.9	270.2	-.12
16:05	34.1	1004.00	42.0	4.1	261.8	.02	5.3	262.1	.02
16:10	33.7	997.00	41.0	3.4	268.5	-.04	3.9	267.6	-.11
16:15	33.7	997.00	41.0	3.5	268.8	.01	4.1	267.1	-.07
16:20	33.3	993.00	42.0	3.2	272.5	.10	4.0	272.6	.03
16:25	33.3	993.00	42.0	3.1	273.2	-.17	3.6	275.4	-.21
16:30	33.2	991.00	46.0	2.9	261.7	.01	3.7	261.0	.06
16:35	33.2	991.00	46.0	3.0	259.8	-.04	3.7	260.9	-.18
16:40	33.1	990.00	46.0	2.3	247.3	-.23	3.0	245.8	-.43
16:45	33.1	990.00	46.0	3.1	232.3	-.09	3.6	238.3	.02
16:50	32.3	988.00	49.0	2.5	238.7	-.10	3.2	243.1	-.17
16:55	32.3	988.00	49.0	3.1	245.3	.02	3.8	244.1	.02
17:00	31.5	985.00	51.0	2.6	244.4	-.03	3.4	244.2	-.06
17:05	31.5	985.00	51.0	1.9	248.5	-.20	2.7	242.8	-.25
17:10	31.5	987.00	54.0	2.0	263.7	-.09	2.8	262.7	-.03
17:15	31.5	987.00	54.0	1.3	243.8	-.17	1.9	237.7	-.26
17:20	32.6	995.00	50.0	1.2	204.0	-.43	1.5	204.9	-.59
17:25	32.6	995.00	50.0	1.8	220.9	-.27	2.6	230.5	-.35
17:30	33.1	1005.00	46.0	3.0	208.0	.03	3.5	212.7	.05
17:35	33.1	1005.00	46.0	3.0	206.7	-.13	3.6	212.9	-.19
17:40	33.3	1002.00	45.0	2.9	216.3	.09	3.4	223.9	.02
17:45	33.3	1002.00	45.0	3.1	224.5	.10	3.6	225.2	.05
17:50	33.7	1000.00	42.0	3.7	234.7	.00	4.5	235.1	-.02
17:55	33.7	1000.00	42.0	3.7	220.2	.14	4.3	226.3	.20
18:00	32.8	989.00	43.0	3.0	254.0	-.12	3.8	256.5	-.17
18:05	32.8	989.00	43.0	2.5	253.0	-.12	3.7	257.6	-.20
18:10	31.9	978.00	48.0	2.7	250.8	-.10	3.9	251.2	-.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	31.9	978.00	48.0	2.9	239.5	-.05	3.9	241.7	-.06
18:20	30.5	976.00	54.0	2.7	232.6	-.19	3.4	235.0	-.20
18:25	30.5	976.00	54.0	2.0	236.2	-.06	2.7	237.9	-.08
18:30	30.0	979.00	59.0	1.7	232.9	-.15	2.7	236.7	-.21
18:35	30.0	979.00	59.0	1.7	244.6	-.10	2.8	254.4	-.09
18:40	30.0	984.00	63.0	1.6	241.3	-.05	2.5	245.9	-.05
18:45	30.0	984.00	63.0	1.8	236.7	-.04	2.8	240.7	-.02
18:50	29.4	987.00	66.0	1.9	235.9	-.12	3.2	243.8	-.15
18:55	29.4	987.00	66.0	1.9	234.1	-.17	3.0	241.1	-.16
19:00	29.7	993.00	65.0	2.2	229.8	-.14	3.4	239.3	-.12
19:05	29.7	993.00	65.0	2.3	237.7	.00	3.5	242.5	-.12
19:10	30.5	998.00	63.0	2.4	240.1	-.18	3.8	244.2	-.20
19:15	30.5	998.00	63.0	2.1	246.6	-.29	3.2	247.2	-.34
19:20	30.5	993.00	63.0	2.2	251.4	-.04	3.4	254.1	-.05
19:25	30.5	993.00	63.0	2.4	260.3	-.13	3.5	259.6	-.19
19:30	30.1	986.00	64.0	2.2	300.3	-.20	3.1	284.0	-.28
19:35	30.1	986.00	64.0	3.2	321.1	.07	4.4	321.0	.04
19:40	29.3	984.00	65.0	2.7	332.8	.00	3.6	325.5	.05
19:45	29.3	984.00	65.0	2.6	324.9	.11	3.7	320.8	.09
19:50	29.3	985.00	64.0	2.2	317.3	-.17	3.2	316.6	-.14
19:55	29.3	985.00	64.0	1.7	308.9	.00	2.2	313.9	-.09
20:00	29.2	987.00	64.0	1.4	326.9	-.06	2.0	317.2	-.09
20:05	29.2	987.00	64.0	1.9	314.7	.05	2.4	307.5	.04
20:10	28.9	988.00	64.0	1.5	319.1	-.06	2.1	312.9	-.02
20:15	28.9	988.00	64.0	1.7	332.1	-.08	2.2	326.1	-.09
20:20	28.4	989.00	68.0	1.6	348.8	-.07	2.2	331.6	-.07
20:25	28.4	989.00	68.0	1.6	343.6	.01	2.5	330.4	.06
20:30	28.0	989.00	70.0	1.5	338.3	.00	2.2	326.3	-.04
20:35	28.0	989.00	70.0	1.3	322.2	.02	2.1	318.1	-.02
20:40	27.5	989.00	73.0	1.1	331.2	-.01	1.8	327.4	-.03
20:45	27.5	989.00	73.0	.8	321.8	.00	1.5	322.3	.05
20:50	26.7	989.00	76.0	1.1	327.1	-.03	1.7	319.4	-.08
20:55	26.7	989.00	76.0	1.1	343.3	-.11	1.6	327.9	-.08
21:00	26.5	989.00	77.0	1.1	334.1	-.05	1.7	323.4	-.02
21:05	26.5	989.00	77.0	1.3	321.8	-.06	1.9	322.0	-.06
21:10	26.2	990.00	78.0	1.0	308.7	-.03	1.5	319.5	.00
21:15	26.2	990.00	78.0	.7	308.1	-.04	1.1	312.4	-.02
21:20	25.8	990.00	80.0	.5	274.1	-.07	1.0	303.3	-.01
21:25	25.8	990.00	80.0	.9	292.1	.00	1.5	301.1	.02
21:30	25.6	990.00	82.0	1.3	294.1	-.01	1.9	297.8	-.07
21:35	25.6	990.00	82.0	1.0	287.9	-.10	1.8	294.5	-.11
21:40	25.2	991.00	84.0	.8	262.2	-.02	1.7	287.8	-.05
21:45	25.2	991.00	84.0	.9	195.9	.01	1.1	246.6	.00
21:50	24.9	991.00	86.0	.8	192.4	.03	.9	222.9	.04
21:55	24.9	991.00	86.0	.3	223.0	.02	.4	267.0	.02
22:00	24.8	991.00	86.0	.2	100.5	.00	.3	290.7	.00
22:05	24.8	991.00	86.0	.6	211.5	.01	.6	256.0	-.02
22:10	24.5	991.00	86.0	1.1	191.3	.03	.8	244.3	.04
22:15	24.5	991.00	86.0	1.2	167.2	.02	.7	248.3	-.01
22:20	24.3	992.00	88.0	.6	174.6	.02	.6	295.7	-.02
22:25	24.3	992.00	88.0	.4	215.4	-.06	.8	300.7	-.06
22:30	24.2	992.00	88.0	.5	209.8	-.05	.8	288.3	-.03
22:35	24.2	992.00	88.0	.6	222.6	-.12	1.0	278.5	-.11
22:40	24.1	992.00	89.0	.5	181.9	.00	1.0	275.8	-.01
22:45	24.1	992.00	89.0	.7	198.9	.04	1.1	257.9	.04
22:50	24.0	992.00	91.0	1.2	175.1	.02	1.1	242.1	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/13/2021

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
00:00	1.4	243.5	.04	1.9	258.6	2.1	270.7	2.7	267.7
00:05	1.4	231.0	.00	1.8	251.7	2.1	260.9	2.8	256.4
00:10	.8	226.5	-.04	1.6	256.9	1.8	269.5	2.6	260.5
00:15	.7	215.5	-.02	1.4	248.2	1.6	265.0	2.4	258.9
00:20	.8	227.1	-.05	1.5	242.2	1.8	255.3	2.3	258.2
00:25	.7	188.0	-.03	1.1	228.9	1.8	240.5	1.8	250.6
00:30	1.0	171.5	.02	1.3	207.9	2.0	220.0	1.9	230.5
00:35	1.2	182.6	-.02	1.6	204.4	2.1	219.0	2.2	230.5
00:40	1.2	192.8	-.09	1.3	207.9	2.0	225.1	2.5	238.3
00:45	1.1	195.7	-.09	1.2	223.3	1.6	231.8	2.2	240.8
00:50	.3	198.1	-.05	.6	256.0	1.0	256.9	1.8	249.5
00:55	.4	210.8	-.06	.7	232.0	1.2	244.5	2.1	240.4
01:00	1.0	186.8	.03	1.1	208.6	1.6	223.7	2.4	231.8
01:05	.8	192.7	.02	1.2	230.0	2.0	228.8	2.4	231.7
01:10	.9	192.5	-.01	1.4	228.8	2.1	232.0	2.5	230.6
01:15	.7	230.8	-.04	1.5	239.2	1.8	233.0	2.3	233.9
01:20	.4	211.0	-.05	1.1	259.3	1.4	238.0	1.8	231.0
01:25	.3	169.0	-.03	.8	249.1	1.2	230.4	1.9	227.3
01:30	.4	220.8	.01	.9	243.1	1.4	226.4	2.1	230.7
01:35	.5	227.9	-.03	1.1	235.1	1.7	225.5	2.3	228.7
01:40	.5	223.4	.00	1.1	237.2	1.5	226.1	2.2	228.9
01:45	.7	249.3	.00	1.1	238.4	1.7	230.1	2.4	232.6
01:50	.6	257.6	-.03	1.1	255.5	1.4	240.7	2.1	237.2
01:55	.4	290.7	-.05	1.1	268.1	1.2	255.0	1.9	243.4
02:00	.4	5.7	-.05	.7	268.6	1.3	261.8	1.5	248.0
02:05	.6	138.9	.08	.9	209.3	1.2	224.1	1.8	220.7
02:10	1.3	161.9	.00	1.3	200.1	1.6	205.6	2.3	206.4
02:15	1.4	160.9	.04	1.2	186.4	1.5	198.9	2.4	204.9
02:20									
02:25	1.4	163.1	-.02	1.4	176.9	1.5	185.5	1.8	191.1
02:30	1.6	156.3	-.06	1.5	172.6	1.7	183.1	2.0	197.6
02:35	1.3	145.5	-.05	1.5	175.5	2.0	194.8	2.2	202.2
02:40	.7	106.4	-.12	1.1	147.3	1.2	180.6	1.8	188.7
02:45	1.0	78.6	-.02	1.2	123.5	1.3	147.5	1.7	155.1
02:50	.8	89.7	.00	1.4	138.6	2.0	142.6	2.2	154.8
02:55	.6	74.5	.01	1.0	132.4	1.8	148.9	2.0	171.1
03:00	.6	70.7	.03	1.0	133.1	1.8	162.6	2.1	185.2
03:05	1.3	23.6	.30	.8	50.4	.9	170.1	1.6	202.1
03:10	1.7	17.0	.12	1.3	14.3	.5	.3	1.0	225.0
03:15	1.8	20.4	.08	1.6	21.7	.7	354.9	.9	238.3
03:20	1.6	21.3	-.01	1.1	9.7	.6	301.1	1.0	245.4
03:25	1.5	16.9	.05	1.2	11.5	.6	333.4	.7	266.0
03:30	2.0	15.0	.13	1.8	15.2	1.2	355.9	1.0	318.0
03:35	1.8	16.6	.09	1.6	28.4	1.2	11.5	.8	347.5
03:40	1.7	17.6	.04	1.6	18.0	1.4	3.7	.9	352.2
03:45	1.3	30.8	.01	1.2	10.5	1.1	358.1	.8	345.9
03:50	1.1	45.0	.04	.9	27.6	.8	11.1	.5	11.9
03:55	1.2	47.0	-.02	.9	37.0	.8	16.1	.6	16.7
04:00	.9	50.9	.00	.8	38.7	.7	7.4	.6	15.0
04:05	.5	82.1	-.01	.6	48.1	.6	5.8	.6	14.4
04:10	.6	139.9	.04	.6	115.0	.3	112.7	.3	109.6

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
04:15	.7	147.1	.01	.6	121.4	.3	113.8	.5	115.1
04:20	.5	88.1	.04	.6	53.6	.7	43.6	.5	40.8
04:25	.7	73.9	-.01	.8	50.1	.9	49.4	.6	45.0
04:30	.7	102.5	-.01	.8	93.1	.8	80.9	.8	81.4
04:35	.9	131.0	-.01	1.0	112.9	1.0	103.8	1.0	109.8
04:40	1.4	129.9	-.03	1.0	129.4	.9	118.7	.9	116.0
04:45	1.3	132.6	-.10	.8	132.7	.8	112.1	.8	107.5
04:50	1.5	146.1	.01	1.6	152.7	1.1	147.0	1.1	140.8
04:55	1.7	149.0	.10	1.6	151.1	1.1	154.8	1.1	154.8
05:00	1.8	138.2	.01	1.3	151.9	1.1	162.7	1.0	162.3
05:05	1.1	128.9	-.08	1.6	142.8	1.3	157.4	1.1	165.8
05:10	.4	65.6	-.07	.9	136.5	1.3	152.9	1.1	170.8
05:15	.9	130.1	.01	1.8	146.4	1.8	158.4	1.7	167.3
05:20	1.0	129.9	-.03	1.9	147.2	1.7	160.9	1.5	164.5
05:25	.5	133.8	.00	1.3	151.6	1.6	168.0	1.4	179.9
05:30	.5	124.2	.06	1.4	164.9	1.6	177.6	1.3	186.8
05:35	.5	108.2	.02	1.4	153.9	2.0	172.3	1.9	178.0
05:40	.5	124.2	.05	1.4	154.2	2.3	173.0	2.2	176.2
05:45	.9	154.0	.02	2.0	161.6	2.7	174.0	2.5	177.5
05:50	.9	146.8	.04	1.8	161.6	2.5	173.7	2.7	179.4
05:55	1.5	156.8	.06	2.4	156.0	2.9	167.8	3.2	177.6
06:00	1.8	168.1	.06	2.3	160.5	3.0	176.1	3.6	181.0
06:05	1.6	164.8	-.03	1.8	174.3	2.3	185.6	3.2	184.0
06:10	.6	163.9	.00	.7	184.9	1.3	207.3	2.1	195.5
06:15	.4	106.9	.00	.3	198.3	1.1	205.0	1.8	200.0
06:20	.3	164.3	-.02	.5	154.7	.9	216.0	1.6	201.0
06:25	.2	106.8	.01	.5	149.5	.7	215.6	1.4	207.2
06:30	.7	144.7	-.02	.9	176.4	1.5	203.7	2.2	197.7
06:35	1.2	136.4	-.01	1.3	162.1	1.8	182.1	2.7	183.8
06:40	.8	128.4	.02	1.3	174.4	1.9	185.6	2.5	185.4
06:45	.4	65.5	-.26	.5	16.6	1.0	206.5	1.8	202.7
06:50	.8	39.3	.04	.3	250.1	1.0	224.1	1.7	208.7
06:55	.7	58.1	.01	.2	234.4	.9	220.3	1.7	194.3
07:00	.6	141.3	-.03	.8	200.6	1.4	208.4	2.2	194.2
07:05	.6	182.8	.02	1.2	215.0	1.8	205.9	2.5	191.8
07:10	.3	219.0	-.05	1.0	232.2	1.4	216.7	2.4	192.6
07:15	.6	140.0	-.05	.8	205.2	1.4	210.0	2.3	193.4
07:20	.3	147.8	-.05	.8	224.6	1.5	199.6	2.4	188.7
07:25	.9	14.7	-.03	.7	346.9	.8	269.7	1.2	216.3
07:30	1.8	13.8	-.23	1.4	20.1	1.2	347.5	.8	271.5
07:35	1.7	19.0	.11	1.6	19.9	1.0	358.5	1.1	270.4
07:40	1.5	16.4	.03	1.4	14.7	1.0	330.4	1.2	264.1
07:45	1.6	1.7	.12	1.4	353.9	1.2	314.0	1.5	269.2
07:50	.9	356.9	.28	1.1	341.9	1.3	311.2		
07:55	.8	343.5	.28	1.3	312.0	1.5	288.5	2.8	268.0
08:00	1.1	325.9	.08	1.2	303.6	1.6	294.6	1.8	282.2
08:05	1.5	304.5	.18	1.8	305.8	2.2	297.3	2.3	285.5
08:10	1.8	324.2	.00	2.2	313.6	2.5	299.4	2.6	289.5
08:15	1.1	317.8	.03	1.5	306.0	1.8	295.4	2.0	285.0
08:20	.6	286.5	.02	1.2	282.5	1.5	271.4	1.8	250.6
08:25	.8	198.3	.00	1.0	244.7	1.4	241.1	1.8	224.1
08:30	.7	201.2	.02	1.0	251.9	1.5	242.5	1.8	231.3
08:35	.5	269.3	.03	1.2	282.1	1.3	261.9	1.6	249.5
08:40	1.2	297.5	-.04	1.7	293.7	1.7	284.4	1.6	271.7
08:45	1.5	310.8	-.06	1.7	305.3	1.7	291.2	1.7	280.9
08:50	.9	298.0	-.02	1.0	305.2	1.1	297.1	1.3	276.7

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
08:55	1.0	171.2	-.58	.9	191.7	1.1	224.7	1.5	238.1
09:00	1.1	156.4	-.03	.8	188.2	1.0	216.1	1.2	215.6
09:05	.5	152.1	-.26	.5	199.2	.7	224.5	1.2	218.9
09:10	1.1	226.2	-.10	1.1	225.9	1.4	220.2	2.0	219.9
09:15	1.4	186.5	-.05	1.4	193.9	1.5	198.8	2.0	203.2
09:20	1.1	254.5	.06	1.1	257.1	1.1	239.0	1.4	223.1
09:25	1.2	317.8	-.13	1.1	317.7	1.2	316.8	1.1	303.7
09:30	1.2	313.0	.02	1.4	318.8	1.5	322.7	1.5	322.3
09:35	1.7	334.4	-.08	1.5	333.0	1.5	331.0	1.5	324.0
09:40	.9	256.3	-.26	1.0	279.6	1.3	298.7	1.6	306.8
09:45	1.5	256.0	-.27	1.1	270.7	1.0	288.0	1.1	289.5
09:50	.6	267.9	-.06	.6	19.8	.8	3.1	.9	328.2
09:55	1.0	327.3	-.53	1.0	319.8	.9	297.9	.9	293.1
10:00	1.4	251.4	-.28	1.6	248.4	1.7	252.0	1.6	266.9
10:05	1.1	226.8	.23	1.2	243.6	1.3	249.1	1.3	247.3
10:10	1.2	190.9	.14	1.2	186.3	1.2	193.0	1.2	203.3
10:15	1.8	213.0	.01	1.9	213.5	2.0	217.8	2.0	219.6
10:20	2.4	239.3	.21	2.3	235.4	2.4	229.4	2.4	223.4
10:25	1.7	215.0	.07	1.9	207.3	1.9	203.2	2.0	201.8
10:30	1.7	199.6	.00	1.7	192.3	1.8	191.1	1.9	189.6
10:35	1.6	194.7	.06	1.4	192.3	1.4	194.7	1.5	194.6
10:40	1.6	167.0	-.29	1.6	180.4	1.5	195.1	1.7	198.2
10:45	2.6	209.1	.64	2.6	204.1	2.7	198.4	2.7	196.8
10:50	2.0	223.0	.53	2.0	217.7	2.0	216.7	1.9	215.2
10:55	.9	199.3	.23	1.1	190.0	1.3	199.6	1.4	207.6
11:00	2.1	193.1	-.25	2.1	191.8	1.9	188.2	2.0	185.6
11:05	2.4	224.3	-.25	2.6	225.6	2.6	228.4	2.6	231.9
11:10	2.7	224.7	.31	2.8	224.9	2.8	227.2	2.8	226.6
11:15	2.1	247.3	.08	2.1	244.1	2.3	247.0	2.5	247.4
11:20	1.7	229.2	.00	1.8	228.7	1.9	229.2	1.9	229.8
11:25	1.9	214.3	-.32	1.9	223.1	1.7	231.4	1.6	235.1
11:30	1.4	220.2	.14	1.5	208.2	1.5	207.6	1.5	205.4
11:35	1.1	230.5	-.01	1.1	235.9	1.2	216.0	1.3	210.6
11:40	1.7	223.8	-.06	1.9	233.2	2.0	235.8	1.8	230.4
11:45	2.6	159.8	.16	2.5	163.1	2.4	163.4	2.3	162.3
11:50	2.4	147.1	-.30	2.5	148.0	2.7	148.7	2.9	152.4
11:55	2.2	194.9	-1.05	2.6	194.1	2.7	196.3	2.9	199.4
12:00	2.8	209.2	.36	2.9	210.8	3.0	214.5	3.1	216.1
12:05	1.9	248.3	.47	2.0	246.0	1.9	243.0	1.9	245.2
12:10	1.9	217.5	-.53	1.9	223.3	2.0	222.6	2.1	219.4
12:15	2.5	182.6	.01	2.3	183.3	2.4	186.1	2.4	186.4
12:20	2.1	223.7	-.15	2.4	224.0	2.5	225.3	2.5	226.8
12:25	3.0	231.8	.02	3.1	232.7	2.9	233.9	2.8	234.9
12:30	4.4	231.8	.24	4.4	231.0	4.3	231.2	4.1	229.7
12:35	3.6	236.3	-.03	3.7	237.1	3.6	232.7	3.8	228.2
12:40	3.3	224.1	.19	3.3	222.4	3.3	220.6	3.3	220.6
12:45	3.4	223.2	.21	3.3	220.8	3.2	217.5	3.4	218.5
12:50	3.8	219.2	-.21	4.0	219.6	4.2	221.0	4.3	221.2
12:55	4.5	237.0	-.09	4.5	236.5	4.6	236.3	4.6	237.1
13:00	4.6	225.1	-.07	4.6	226.3	4.6	227.0	4.5	227.5
13:05	3.7	222.9	.12	3.9	222.0	4.0	224.0	4.0	223.3
13:10	3.0	216.3	.12	3.1	217.9	3.2	217.0	3.3	214.9
13:15	3.6	248.9	.01	3.2	249.2	2.9	247.1	2.9	244.8
13:20	2.7	237.4	-.62	2.7	239.1	2.9	241.4	3.0	241.0
13:25	3.0	191.0	-.34	3.0	194.1	3.0	197.2	3.1	197.6
13:30	3.5	208.8	.51	3.8	213.1	4.0	214.0	3.9	215.1

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	2.7	232.8	-21	3.1	240.7	3.3	241.7	3.6	240.8
13:40	3.8	261.5	-.05	3.7	262.4	3.5	256.5	3.5	251.3
13:45	3.2	284.1	-.16	3.5	286.0	3.9	286.4	4.1	285.7
13:50	4.1	288.0	.22	4.0	288.8	3.9	286.5	4.0	283.2
13:55	3.3	289.3	.14	3.5	285.9	3.5	283.7	3.6	281.5
14:00	2.1	344.5	-.35	2.2	339.0	2.1	328.6	1.9	319.5
14:05	1.2	220.3	-.61	1.5	281.6	1.4	289.9	1.4	304.4
14:10	2.3	282.8	-.96	2.6	289.6	2.9	289.6	3.2	288.3
14:15	2.5	254.5	.63	2.6	255.6	2.9	252.6	3.0	248.8
14:20	2.6	271.1	.17	2.7	272.2	2.8	274.2	3.0	274.4
14:25	3.0	247.9	.04	3.2	245.5	3.3	245.3	3.5	244.3
14:30	2.6	222.6	-.01	2.7	224.7	2.7	225.3	2.8	224.3
14:35	2.2	267.7	-.03	2.4	269.6	2.6	268.7	2.7	269.5
14:40	4.9	253.5	-.17	4.9	253.7	4.8	254.1	4.7	251.7
14:45	5.2	254.4	.16	5.3	256.0	5.2	256.3	5.2	256.2
14:50	4.6	267.0	.13	4.6	266.3	4.6	265.9	4.6	265.9
14:55	4.6	232.3	-.57	4.8	234.9	4.9	234.8	4.9	232.8
15:00	5.9	248.6	.11	6.1	249.6	6.0	248.8	6.1	247.6
15:05	4.7	241.4	.38	4.9	240.8	5.2	238.5	5.4	235.4
15:10	5.1	268.4	-.53	5.4	265.2	5.5	262.4	5.3	260.1
15:15	4.9	226.9	-.20	4.8	228.2	4.8	226.7	4.8	225.4
15:20	5.0	217.8	.09	5.1	218.8	5.1	220.5	5.1	220.4
15:25	3.5	237.3	.01	3.7	235.0	4.0	232.8	4.1	231.6
15:30	4.9	242.9	.00	5.0	244.9	4.8	246.2	4.7	245.0
15:35	4.3	229.3	.00	4.5	229.9	4.6	230.7	4.7	231.3
15:40	3.0	238.4	-.41	3.2	245.3	3.4	248.3	3.7	247.4
15:45	4.4	242.7	.18	4.6	243.5	4.7	243.4	4.9	244.3
15:50	5.2	244.1	-.22	5.5	245.3	5.5	245.1	5.4	243.4
15:55	4.9	258.3	-.17	5.1	261.1	5.4	262.7	5.5	263.0
16:00	5.4	269.5	-.14	5.5	266.9	5.5	265.6	5.5	265.5
16:05	5.4	262.0	.13	5.4	262.5	5.5	262.6	5.6	262.0
16:10	4.2	266.3	-.04	4.7	265.6	5.0	264.5	5.1	263.8
16:15	4.5	266.2	-.05	4.7	265.8	4.9	264.9	4.9	263.6
16:20	4.3	272.1	.14	4.5	272.1	4.6	270.7	4.7	269.2
16:25	4.1	274.2	-.12	4.6	273.2	4.8	273.5	4.9	273.7
16:30	3.8	259.2	.19	3.9	259.1	4.0	260.4	4.1	261.2
16:35	3.8	260.7	-.30	4.0	259.5	4.0	258.7	4.1	257.4
16:40	3.3	248.3	-.62	3.4	249.2	3.7	250.3	3.9	249.1
16:45	3.8	241.7	.19	4.0	244.0	4.0	246.6	4.0	248.2
16:50	3.7	246.6	-.27	3.9	248.8	4.0	249.9	4.2	251.7
16:55	4.0	244.0	.07	4.1	245.1	4.1	247.0	4.1	248.8
17:00	3.6	245.1	-.03	3.7	246.9	3.8	247.7	3.8	248.4
17:05	3.3	248.3	-.25	3.5	251.5	3.7	253.8	3.8	253.1
17:10	3.2	261.6	-.05	3.4	258.8	3.7	257.2	4.0	257.1
17:15	2.2	236.2	-.29	2.3	236.0	2.4	239.8	2.6	241.4
17:20	1.8	206.2	-.72	1.9	212.5	2.0	215.4	2.2	223.0
17:25	3.0	233.7	-.31	3.2	234.7	3.5	236.1	3.6	237.3
17:30	3.8	215.6	.09	3.8	217.9	3.8	218.7	3.9	217.9
17:35	3.8	216.7	-.08	3.9	217.4	4.1	217.5	4.2	219.9
17:40	3.7	229.9	-.06	4.0	231.7	4.3	231.7	4.4	231.4
17:45	3.8	227.6	.10	4.0	231.8	4.2	232.7	4.2	233.0
17:50	4.7	235.5	.03	4.8	236.3	4.7	236.8	4.9	237.7
17:55	4.5	229.7	.25	4.6	228.6	4.5	225.8	4.4	222.2
18:00	3.9	256.4	-.15	4.0	256.8	4.0	258.8	4.0	259.3
18:05	4.2	258.5	-.24	4.4	258.7	4.5	257.8	4.5	256.8
18:10	4.4	252.6	-.03	4.4	251.9	4.3	251.2	4.2	250.8

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	4.2	242.4	-.01	4.3	240.8	4.4	239.5	4.4	239.7
18:20	3.8	237.4	-.13	3.9	238.0	4.0	238.4	4.0	237.7
18:25	3.0	235.3	-.08	3.1	233.0	3.2	233.3	3.3	233.7
18:30	3.1	240.3	-.19	3.2	243.4	3.1	244.6	3.2	246.1
18:35	3.5	253.8	-.09	3.9	253.4	4.2	253.2	4.3	252.7
18:40	3.0	244.9	-.03	3.3	244.7	3.7	246.5	4.0	246.7
18:45	3.4	242.6	.02	3.9	243.7	4.2	244.8	4.5	245.1
18:50	3.9	245.9	-.12	4.5	247.1	4.8	248.2	5.0	249.6
18:55	3.6	244.5	-.17	4.2	247.2	4.6	246.5	4.9	246.1
19:00	4.0	244.1	-.15	4.4	243.6	4.7	244.2	4.8	244.9
19:05	4.1	244.7	-.19	4.4	246.1	4.7	247.0	4.9	246.5
19:10	4.3	245.1	-.27	4.3	244.0	4.4	244.1	4.7	246.1
19:15	3.6	248.9	-.31	3.9	248.2	4.2	247.4	4.4	248.8
19:20	3.9	255.8	-.14	4.0	255.2	4.1	255.8	4.3	256.2
19:25	4.1	259.6	-.17	4.6	257.9	4.9	257.1	5.2	257.1
19:30	3.6	275.7	-.34	4.1	271.6	4.5	269.0	4.8	267.9
19:35	4.8	319.1	.06	4.9	319.2	4.9	319.7	5.1	319.4
19:40	4.1	319.9	.04	4.4	318.2	4.6	317.2	4.7	315.8
19:45	4.6	318.3	.02	5.3	317.4	5.8	315.3	6.0	313.2
19:50	4.0	318.2	.04	4.5	317.4	5.0	314.5	5.5	311.6
19:55	3.0	311.7	-.13	3.6	311.0	4.1	310.4	4.7	310.1
20:00	2.5	310.7	-.09	3.1	307.3	3.7	308.6	4.1	310.8
20:05	2.9	306.9	.05	3.3	309.2	3.6	309.7	4.0	309.3
20:10	2.6	314.6	-.03	3.3	313.7	3.8	314.5	4.3	313.5
20:15	2.7	324.2	-.12	3.2	322.3	3.9	321.0	4.5	318.8
20:20	3.0	324.5	-.05	3.7	322.1	4.1	321.5	4.6	318.6
20:25	3.3	324.7	.07	3.9	320.9	4.4	320.7	4.9	319.4
20:30	3.1	319.0	-.01	3.8	316.9	4.3	315.9	4.8	314.8
20:35	2.8	318.5	-.02	3.5	318.7	3.9	318.0	4.4	318.5
20:40	2.5	323.8	-.03	3.1	324.5	3.8	322.8	4.2	321.3
20:45	2.2	316.6	.08	2.8	315.3	3.4	314.1	4.0	313.8
20:50	2.4	316.9	-.08	3.1	314.9	3.7	316.3	4.3	316.9
20:55	2.3	325.8	.00	3.1	320.7	3.9	320.3	4.5	319.6
21:00	2.3	319.9	-.01	2.9	323.7	3.6	322.7	4.3	321.5
21:05	2.5	320.6	-.04	3.1	321.3	3.6	322.4	4.1	321.5
21:10	1.9	315.2	.02	2.4	315.0	2.9	315.2	3.3	316.7
21:15	1.6	315.2	-.06	1.9	314.1	2.2	317.9	2.6	322.0
21:20	1.3	309.1	.04	1.6	314.1	1.9	316.6	2.2	319.2
21:25	1.8	302.5	.02	2.0	308.3	2.3	312.1	2.6	314.7
21:30	2.4	303.1	-.11	2.8	307.7	3.1	311.4	3.5	312.3
21:35	2.3	297.6	-.12	2.7	302.4	3.1	305.5	3.5	308.5
21:40	2.3	294.2	-.06	2.7	298.3	3.1	301.9	3.5	306.1
21:45	1.5	275.8	-.01	1.8	285.0	2.1	294.9	2.6	302.5
21:50	1.0	254.6	.05	1.4	283.1	1.7	292.8	2.1	298.7
21:55	.7	290.8	.00	1.2	313.7	1.8	312.8	2.2	312.1
22:00	.7	317.2	-.02	1.3	320.2	1.9	320.2	2.2	320.8
22:05	1.0	289.5	-.01	1.5	300.3	2.0	304.1	2.3	305.1
22:10	1.1	277.0	.01	1.5	281.3	1.7	281.2	1.9	283.3
22:15	.9	268.2	-.05	1.1	272.3	1.3	277.2	1.5	281.2
22:20	.9	293.1	.00	1.0	290.7	1.2	292.6	1.5	295.7
22:25	1.1	294.5	-.05	1.3	292.7	1.5	296.7	1.8	299.5
22:30	1.2	293.1	-.03	1.4	296.5	1.8	297.9	2.2	301.1
22:35	1.5	287.5	-.07	1.9	294.3	2.3	295.2	2.6	299.0
22:40	1.6	285.1	-.03	2.1	294.9	2.4	297.3	2.7	299.1
22:45	1.5	277.5	.06	1.9	286.1	2.1	288.7	2.4	293.2
22:50	1.5	271.1	-.01	1.7	281.9	2.0	289.5	2.3	295.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/13/2021

Interval: 005m

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	3.3	262.9	4.2	259.2	4.7	252.8	4.9	248.9	5.2
00:05	3.6	257.2	4.4	252.4	4.8	248.2	5.1	247.3	5.2
00:10	3.4	260.3	4.3	256.9	4.9	252.5	5.2	250.3	5.5
00:15	3.1	261.1	4.1	257.9	4.8	252.3	5.1	248.5	5.2
00:20	2.8	260.7	3.6	260.8	4.3	254.7	4.8	249.4	5.0
00:25	2.3	254.7	2.7	257.7	3.7	255.7	4.2	249.5	4.7
00:30	2.1	239.1	2.6	247.1	3.5	250.3	4.0	245.4	4.4
00:35	2.5	240.5	3.1	246.2	3.6	248.2	4.2	242.4	4.7
00:40	2.7	244.7	3.1	249.5	3.4	251.5	4.0	247.7	4.6
00:45	2.6	248.3	2.8	254.4	3.1	256.6	3.8	254.6	4.4
00:50	2.3	254.8	2.5	258.6	2.9	259.7	3.6	258.0	4.2
00:55	2.5	245.4	2.6	250.4	3.0	252.7	3.8	253.0	4.5
01:00	2.5	233.9	2.7	238.0	3.2	242.6	4.2	246.3	4.7
01:05	2.5	231.7	2.6	239.8	3.6	244.9	4.3	247.6	4.6
01:10	2.7	232.6	3.1	242.5	3.8	246.8	4.4	249.8	4.4
01:15	2.7	240.9	3.2	249.1	3.8	251.0	4.4	250.2	4.3
01:20	2.4	235.6	2.8	245.0	3.1	249.7	4.0	250.0	4.2
01:25	2.4	231.4	2.8	241.0	3.0	247.8	3.8	248.4	4.3
01:30	2.6	234.9	2.8	241.5	3.1	246.3	3.9	247.5	4.3
01:35	2.7	235.2	2.8	242.5	3.5	246.4	4.1	243.0	4.7
01:40	2.6	234.7	2.8	241.9	3.4	243.6	4.0	242.1	4.5
01:45	2.5	238.5	3.0	242.9	3.8	241.2	4.0	242.4	4.3
01:50	2.5	240.6	2.8	245.1	3.5	243.1	4.0	243.2	4.3
01:55	2.5	243.6	2.7	247.9	3.3	245.9	4.0	245.1	4.3
02:00	2.3	239.7	2.5	242.9	3.0	245.0	3.7	243.8	4.2
02:05	2.5	220.7	2.7	227.5	3.3	231.0	4.0	236.9	4.4
02:10	2.7	215.8	3.2	223.0	3.9	228.0	4.4	234.7	4.5
02:15	2.9	215.2	3.3	222.1	4.0	227.9	4.4	233.6	4.2
02:20									
02:25	2.2	208.4	2.9	217.8	3.4	226.4	3.9	231.6	3.8
02:30	2.3	207.9	2.9	215.3	3.5	226.1	3.8	228.2	3.9
02:35	2.1	212.5	2.5	213.5	3.1	223.2	3.4	226.4	3.5
02:40	1.9	199.8	1.8	213.7	2.2	220.6	2.6	224.1	2.9
02:45	2.0	169.5	1.9	188.6	2.0	202.0	2.3	206.9	2.9
02:50	2.0	169.4	2.1	185.8	2.4	202.9	2.1	208.7	
02:55	1.8	187.2	2.0	197.0	2.1	211.9	2.4	217.4	
03:00	1.7	198.5	1.8	210.0	2.1	212.9	1.2	214.1	
03:05	1.3	214.8	1.6	225.0	1.7	233.1			
03:10	1.4	227.2	1.3	234.8	1.4	234.8	1.6	228.1	1.9
03:15	1.3	237.9	1.3	243.9	1.5	241.5	1.7	240.0	2.2
03:20	1.3	245.3	1.4	249.9	1.6	242.5	2.0	240.8	2.4
03:25	.9	262.6	1.2	266.8	1.4	260.7	1.7	263.0	2.3
03:30	1.0	303.9	1.2	299.2	1.4	289.8	1.8	291.8	2.2
03:35	.8	309.6	1.1	299.1	1.3	290.4	1.8	292.2	1.7
03:40	.9	317.8	1.0	302.8	1.2	293.3	1.4	289.2	1.8
03:45	.9	321.0	1.2	310.8	1.3	295.8	1.6	293.0	2.0
03:50	.5	329.5	.9	297.3	1.2	285.4	1.6	282.7	1.7
03:55	.8	340.1	1.0	301.8	1.3	292.1	1.5	291.4	1.6
04:00	.6	339.4	.9	300.2	1.3	283.6	1.4	285.9	1.5
04:05	.4	357.9	.7	300.7	1.1	284.3	1.3	285.9	1.3
04:10	.3	177.9	.7	237.8	1.0	255.6	1.2	253.5	1.4

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	.4	178.9	.7	237.0	.9	253.0	1.1	252.2	1.3
04:20	.4	315.7	.8	298.0	.9	292.0	1.1	286.6	.8
04:25	.4	330.1	.7	297.7	.9	289.9	.7	268.5	.8
04:30	.3	71.1	.4	279.5	.6	269.7	.6	243.0	1.0
04:35	.5	141.7	.5	193.4	.5	215.9	.7	210.5	1.2
04:40	.7	137.7	.5	179.7	.6	204.5	.7	201.5	1.5
04:45	.5	132.0	.4	190.3	.5	216.1	.5	207.5	.7
04:50	1.0	156.1	1.0	170.1	.8	178.6	.8	187.2	.9
04:55	1.0	154.8	.7	169.8	.7	188.5	.7	183.0	1.0
05:00	.8	148.4	.6	161.4	.5	185.8	.7	153.9	.9
05:05	.7	156.4	.6	156.5	.5	190.2	.6	234.5	.5
05:10	1.0	190.1	.6	189.9	.6	199.8	.9	248.2	.8
05:15	1.4	170.0	1.2	167.5	1.0	160.0	1.1	162.0	
05:20	1.3	161.7	.8	157.8	.7	164.3	.7	172.9	1.0
05:25	1.1	184.4	.8	178.8	.8	174.2	1.0	186.6	1.1
05:30	1.0	189.9	.7	185.7	1.0	176.6	1.1	212.6	1.3
05:35	1.4	181.3	1.1	177.3	1.2	170.5	1.4	193.3	1.4
05:40	1.7	175.3	1.4	170.7	1.5	169.7	1.8	194.5	1.9
05:45	2.0	175.4	1.8	169.8	1.9	175.8	2.2	192.2	2.1
05:50	2.2	181.4	2.2	178.2	2.3	178.2	2.2	188.9	2.3
05:55	2.9	182.8	2.9	182.3	3.1	183.5	2.8	184.2	2.8
06:00	3.4	183.1	3.3	189.0	3.4	191.6	3.3	188.5	3.4
06:05	3.3	186.9	3.1	192.5	3.0	200.5	3.2	199.0	3.2
06:10	2.7	197.2	2.4	197.6	2.4	203.7	2.7	207.1	2.9
06:15	2.1	200.7	1.9	202.3	2.2	205.6	2.5	209.4	2.5
06:20	2.4	195.8	2.4	198.0	2.1	198.6	2.4	202.8	2.6
06:25	2.2	195.8	2.6	201.3	2.2	203.4	2.2	201.9	2.4
06:30	3.0	196.4	3.0	200.6	2.8	206.2	2.5	200.9	2.9
06:35	3.3	187.4	3.1	193.4	3.0	198.8	3.1	205.1	2.9
06:40	3.6	183.2	3.7	187.7	3.4	194.1	3.4	200.8	3.1
06:45	2.8	187.7	3.4	190.6	3.1	198.5	3.1	209.9	2.9
06:50	2.4	187.6	3.5	185.9	3.5	192.3	3.2	200.2	3.2
06:55	2.5	179.5	3.5	180.4	3.6	188.6	3.2	198.2	3.2
07:00	3.0	182.8	4.2	183.9	4.4	190.2	4.1	197.9	4.2
07:05	3.7	186.0	4.8	188.3	4.7	192.0	4.5	196.2	4.5
07:10	3.7	190.8	4.6	193.3	4.4	195.8	4.1	201.7	4.4
07:15	3.4	187.7	4.7	189.5	5.1	191.2	4.8	193.9	4.6
07:20	3.6	185.6	4.6	185.6	5.2	188.5	5.1	191.1	5.0
07:25	2.0	197.8	3.0	189.5	4.2	187.7	4.8	190.0	4.9
07:30	1.2	222.2	2.3	199.4	3.5	187.9			
07:35	1.4	230.7							
07:40	1.8	226.6							
07:45	2.1	238.6	2.3	203.4					
07:50									
07:55									
08:00	1.9	252.3							
08:05	3.3	268.0							
08:10	2.6	274.9	2.7	260.4	2.9	245.4	3.5	231.5	4.2
08:15	2.2	266.9	2.7	246.8	3.3	234.6	3.9	232.5	4.2
08:20	2.4	232.3	3.3	228.4	3.7	231.7	4.1	231.8	4.6
08:25	2.6	215.8	3.7	221.4	4.2	222.4	4.7	224.0	5.0
08:30	2.4	222.5	3.4	222.4	4.0	225.1	4.4	227.0	4.7
08:35	2.0	235.9	2.7	226.3	3.3	225.8	4.0	229.0	4.3
08:40	1.9	258.6	2.2	246.5	2.6	232.3	3.4	229.9	4.0
08:45	2.1	268.9	2.1	260.7	2.5	242.1	3.4	238.5	3.9
08:50	1.8	263.3	2.1	250.5	2.7	241.3	3.6	247.9	3.9

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
08:55	1.7	234.7	2.6	235.0	3.6	244.5	4.0	241.6	4.3
09:00	1.6	212.4	2.2	220.4	3.1	228.9	3.4	231.3	4.1
09:05	2.0	225.3	2.7	232.8	3.1	238.3	3.6	239.0	4.3
09:10	2.7	226.9	3.1	233.9	3.5	234.5	4.2	232.2	4.7
09:15	2.7	217.1	3.1	228.9	3.7	228.4	4.5	227.9	5.2
09:20	2.1	228.7	2.8	237.4	3.4	237.3	4.2	237.6	5.0
09:25	1.1	284.8	1.4	267.6	1.8	260.1	2.5	253.1	3.3
09:30	1.5	311.0	1.5	296.4	1.6	282.7	1.9	272.2	2.3
09:35	1.5	323.3	1.6	322.9	1.6	317.1	1.8	304.2	2.2
09:40	1.8	306.8	2.1	299.0	2.5	285.9	2.8	272.5	3.2
09:45	1.6	288.7	2.0	283.6	2.3	274.0	2.8	263.2	3.4
09:50	1.2	305.3	1.6	291.7	2.3	279.6	2.9	273.2	3.3
09:55	1.1	299.2	1.4	291.7	1.8	283.3	2.5	277.2	2.9
10:00	1.7	279.2	2.0	282.0	2.2	281.9	2.6	276.9	3.2
10:05	1.6	259.1	1.7	262.2	1.9	258.7	2.4	253.1	3.1
10:10	1.2	217.0	1.4	232.2	1.9	239.0	2.6	239.2	3.2
10:15	2.1	221.1	2.2	223.2	2.4	224.3	2.5	226.4	2.7
10:20	2.7	219.4	2.8	218.7	2.8	221.0	2.8	223.5	2.9
10:25	2.2	202.1	2.4	204.7	2.6	207.9	2.7	212.9	2.8
10:30	2.0	185.7	2.1	187.3	2.3	193.0	2.7	196.2	2.9
10:35	1.5	194.5	1.6	192.3	1.8	189.6	2.0	192.6	2.4
10:40	2.0	196.6	2.3	198.6	2.4	199.7	2.7	202.8	2.9
10:45	2.6	194.3	2.9	197.2	3.0	198.9	3.2	202.0	3.2
10:50	2.0	217.6	1.9	220.7	1.9	223.9	2.0	230.3	2.3
10:55	1.6	227.5	1.8	232.7	2.0	234.0	2.2	232.1	2.4
11:00	1.8	186.2	1.7	189.7	1.7	194.9	1.8	198.4	1.9
11:05	2.6	230.9	2.5	230.0	2.4	231.2	2.3	228.6	2.3
11:10	2.8	224.7	2.7	223.5	2.8	221.3	2.8	221.2	2.8
11:15	2.6	246.4	2.7	246.3	2.7	244.1	2.6	241.8	2.7
11:20	2.1	227.1	2.0	226.3	2.0	228.5	1.9	227.7	1.9
11:25	1.6	231.6	1.7	231.6	1.7	231.3	1.6	228.4	1.5
11:30	1.7	196.5	1.9	188.3	1.8	180.1	1.6	173.4	1.6
11:35	1.2	205.4	1.2	195.0	1.1	211.3	1.2	234.5	1.0
11:40	1.8	208.1	1.7	197.5	1.9	182.8	1.9	178.7	1.8
11:45	2.3	165.6	2.2	165.4	2.2	167.0	2.1	162.7	2.1
11:50	3.1	155.3	3.2	158.5	3.3	160.9	3.2	166.2	3.2
11:55	3.0	201.8	2.7	206.7	2.5	209.8	2.4	213.3	2.7
12:00	3.1	217.5	3.3	218.4	3.3	220.0	3.3	222.1	3.5
12:05	1.9	249.3	2.0	254.1	1.9	254.9	1.8	250.1	1.7
12:10	2.1	222.1	1.9	225.6	1.9	224.7	2.0	222.8	1.9
12:15	2.5	189.7	2.3	193.1	2.3	196.3	2.4	198.4	2.4
12:20	2.5	228.6	2.7	230.9	2.6	235.4	2.5	239.9	2.6
12:25	2.5	233.7	2.4	229.6	2.3	226.6	2.3	220.7	2.4
12:30	3.8	223.9	3.6	220.6	3.5	217.1	3.6	214.2	3.8
12:35	4.0	227.0	4.2	225.0	4.1	225.4	4.1	225.0	4.2
12:40	3.4	220.8	3.5	219.6	3.5	219.0	3.4	218.8	3.3
12:45	3.6	222.0	3.8	227.7	4.0	232.0	4.3	234.7	4.3
12:50	4.5	222.3	4.4	222.4	4.3	220.9	4.2	221.3	4.2
12:55	4.5	239.3	4.6	240.4	4.7	242.2	4.6	244.7	4.7
13:00	4.5	226.5	4.3	227.0	4.3	226.9	4.3	226.7	4.3
13:05	4.1	221.7	4.1	220.6	4.2	220.5	4.2	221.9	4.0
13:10	3.3	213.1	3.3	212.7	3.3	213.9	3.3	218.5	3.2
13:15	2.8	241.9	2.9	240.1	2.8	235.6	2.7	233.3	2.8
13:20	3.0	234.5	2.8	228.5	2.9	228.5	3.0	231.1	3.1
13:25	3.1	193.8	3.4	191.6	3.8	188.0	4.2	185.9	4.4
13:30	3.9	216.3	4.0	216.0	3.9	217.6	4.1	219.4	4.1

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	3.6	241.3	3.7	238.8	3.6	236.0	3.6	233.2	3.6
13:40	3.4	244.6	3.2	235.7	3.2	227.8	3.2	224.8	3.1
13:45	4.2	283.8	4.3	283.3	4.1	281.4	4.1	279.3	4.2
13:50	4.1	280.8	4.1	279.2	3.9	274.9	3.9	271.2	3.8
13:55	3.6	280.7	3.7	277.7	3.6	276.7	3.4	271.7	3.2
14:00	1.6	307.5	1.6	295.8	1.8	287.2	2.0	280.0	2.1
14:05	1.5	308.0	1.6	302.8	1.7	293.5	1.8	280.4	1.7
14:10	3.4	287.5	3.6	287.5	3.8	285.8	4.0	285.9	4.0
14:15	3.0	251.6	3.0	253.2	2.9	252.6	2.9	246.9	2.7
14:20	3.4	273.6	3.5	273.2	3.6	273.0	3.7	273.5	3.7
14:25	3.7	242.8	3.7	242.6	3.7	243.0	3.8	242.4	3.8
14:30	2.8	221.9	2.8	223.1	2.7	222.1	2.6	223.4	2.7
14:35	2.8	269.6	3.1	270.6	3.2	270.0	3.3	269.6	3.4
14:40	4.8	249.5	4.9	250.0	4.9	249.4	5.2	251.6	5.5
14:45	5.1	257.3	5.2	258.4	5.3	259.5	5.3	260.6	5.2
14:50	4.6	267.1	4.7	267.7	4.9	267.9	5.0	268.5	5.0
14:55	5.0	230.5	5.1	230.7	5.3	231.8	5.5	230.4	5.6
15:00	6.0	247.7	6.2	245.7	6.4	245.1	6.5	245.5	6.4
15:05	5.4	231.4	5.3	228.8	5.2	225.2	5.3	225.3	5.4
15:10	5.2	256.5	5.2	254.0	5.1	251.6	5.2	251.8	5.1
15:15	4.8	225.3	4.9	224.9	4.9	222.6	5.0	222.6	5.1
15:20	5.2	219.5	5.3	218.6	5.4	219.3	5.4	220.5	5.5
15:25	4.3	228.2	4.6	224.0	4.7	220.5	5.0	216.6	5.1
15:30	4.6	243.5	4.4	240.4	4.4	236.7	4.5	234.5	4.4
15:35	4.8	231.9	5.0	232.6	5.1	231.5	5.1	231.1	5.3
15:40	3.8	243.9	3.9	241.8	4.0	237.1	4.1	234.1	4.1
15:45	5.0	244.4	5.1	243.6	5.3	244.2	5.2	245.1	4.9
15:50	5.3	242.6	5.5	245.3	5.6	245.1	5.7	245.5	5.6
15:55	5.6	263.9	5.8	263.5	5.8	264.5	5.9	265.9	5.8
16:00	5.6	264.3	5.6	264.0	5.7	263.5	5.9	262.8	5.9
16:05	5.6	262.4	5.7	262.6	5.6	262.3	5.7	262.4	5.8
16:10	5.0	263.3	4.9	262.5	5.0	261.5	5.0	261.5	5.0
16:15	4.8	263.1	4.6	262.9	4.6	263.1	4.7	260.2	4.6
16:20	4.9	267.7	4.9	266.2	4.9	263.7	4.9	261.2	4.8
16:25	5.0	274.4	5.0	273.7	5.0	274.2	5.1	274.7	5.0
16:30	4.2	261.5	4.4	262.9	4.5	262.4	4.6	263.3	4.6
16:35	4.2	255.8	4.2	255.1	4.1	255.1	4.1	254.1	4.1
16:40	4.0	247.3	4.1	245.4	4.2	243.3	4.3	243.1	4.2
16:45	4.0	248.7	4.0	250.0	4.1	249.8	4.1	251.1	4.1
16:50	4.3	252.9	4.3	252.5	4.3	252.9	4.3	253.7	4.5
16:55	4.1	249.9	4.2	250.4	4.2	251.4	4.2	251.3	4.2
17:00	3.6	249.0	3.5	249.0	3.5	249.7	3.5	250.6	3.5
17:05	3.9	252.9	4.1	252.1	4.2	252.7	4.1	251.8	4.1
17:10	4.1	257.8	4.2	257.9	4.2	258.8	4.2	259.2	4.2
17:15	2.7	241.4	2.7	243.5	3.0	246.5	3.4	249.1	3.7
17:20	2.5	227.6	2.6	233.1	2.7	234.1	2.9	237.4	3.0
17:25	3.7	236.4	3.8	235.8	4.0	234.7	4.0	234.0	4.0
17:30	4.1	218.3	4.1	219.6	4.1	223.2	4.1	223.3	4.1
17:35	4.3	221.9	4.4	221.7	4.4	221.7	4.5	220.4	4.6
17:40	4.5	230.6	4.6	229.6	4.5	228.1	4.4	228.3	4.4
17:45	4.2	232.5	4.2	233.3	4.2	235.9	4.2	236.0	4.2
17:50	5.1	238.0	5.0	239.1	4.8	238.0	4.7	237.0	4.6
17:55	4.5	219.4	4.5	216.5	4.6	214.3	4.8	212.9	4.7
18:00	4.1	260.8	4.3	261.3	4.5	261.5	4.6	262.4	4.7
18:05	4.6	256.0	4.6	255.3	4.7	254.8	4.7	255.0	4.5
18:10	4.1	250.4	4.1	250.4	4.1	248.9	4.1	249.5	4.1

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
18:15	4.4	238.8	4.3	238.3	4.3	239.4	4.2	241.1	4.2
18:20	4.0	237.1	3.9	235.7	3.9	235.4	3.8	234.5	3.8
18:25	3.3	234.2	3.2	235.6	3.2	237.7	3.1	240.4	3.2
18:30	3.4	247.2	3.4	246.7	3.4	246.3	3.4	244.5	3.4
18:35	4.3	252.5	4.2	253.0	4.1	253.9	4.0	253.9	4.0
18:40	4.3	248.5	4.4	249.0	4.5	249.2	4.5	249.2	4.4
18:45	4.7	245.4	4.9	246.3	5.0	247.3	5.0	247.4	5.0
18:50	5.2	251.0	5.4	251.7	5.4	251.6	5.5	252.3	5.6
18:55	5.2	246.5	5.5	247.1	5.7	248.3	5.8	247.6	5.8
19:00	5.1	245.8	5.5	245.1	5.7	244.0	5.9	245.0	5.9
19:05	5.1	246.4	5.3	246.0	5.5	246.6	5.8	247.4	5.8
19:10	4.7	245.1	4.9	245.0	5.1	245.4	5.4	247.3	5.6
19:15	4.6	251.1	4.8	252.0	4.9	253.7	5.0	254.6	5.3
19:20	4.5	256.1	4.8	255.3	5.1	254.6	5.2	255.0	5.3
19:25	5.4	256.9	5.5	257.1	5.5	257.0	5.5	258.0	5.5
19:30	5.0	266.2	5.1	263.6	5.2	262.1	5.3	261.1	5.4
19:35	5.2	319.0	5.4	317.7	5.4	316.4	5.5	316.2	5.6
19:40	4.9	314.9	5.2	313.1	5.3	312.8	5.5	311.8	5.5
19:45	6.2	311.9	6.2	309.6	6.0	306.4	5.7	302.8	5.5
19:50	5.9	309.8	6.1	307.2	6.2	304.5	6.1	300.2	5.9
19:55	5.2	308.7	5.5	306.0	5.8	302.2	5.8	298.1	5.9
20:00	4.3	310.4	4.8	307.6	5.2	305.1	5.6	301.2	5.8
20:05	4.4	310.2	4.8	308.5	5.2	305.6	5.5	300.8	5.6
20:10	4.8	311.6	5.2	307.1	5.4	302.5	5.4	298.5	5.4
20:15	5.0	316.2	5.4	313.0	5.7	308.6	5.8	304.1	5.8
20:20	5.1	316.8	5.7	314.9	6.0	313.0	6.0	309.8	5.9
20:25	5.3	316.3	5.7	313.9	6.0	310.9	6.0	308.6	5.8
20:30	5.2	314.0	5.8	313.2	6.2	311.9	6.3	308.9	6.2
20:35	4.9	318.9	5.2	318.3	5.5	316.8	5.9	315.3	6.1
20:40	4.6	321.2	5.1	320.1	5.4	316.7	5.8	314.7	6.2
20:45	4.6	315.5	5.0	315.0	5.3	313.5	5.5	310.3	5.7
20:50	4.7	316.6	5.0	315.4	5.3	313.9	5.5	310.3	5.4
20:55	5.0	318.2	5.2	316.1	5.4	314.0	5.5	311.6	5.4
21:00	4.8	320.7	5.1	318.0	5.4	315.8	5.5	314.0	5.6
21:05	4.6	320.0	5.0	318.1	5.2	317.2	5.5	316.6	5.8
21:10	3.7	318.5	4.0	319.4	4.2	320.7	4.5	320.9	4.7
21:15	2.9	323.8	3.3	323.0	3.7	321.3	4.0	319.0	4.4
21:20	2.5	318.4	2.9	315.3	3.4	314.5	3.6	312.7	4.0
21:25	3.0	314.5	3.5	313.9	3.9	313.4	4.2	312.9	4.7
21:30	3.8	313.1	4.1	311.2	4.4	310.2	4.8	309.5	5.1
21:35	3.9	309.1	4.3	309.1	4.7	309.5	4.9	309.5	5.3
21:40	3.9	308.0	4.2	308.7	4.5	309.1	4.8	310.3	5.0
21:45	3.0	304.4	3.3	306.2	3.7	306.9	4.0	306.8	4.2
21:50	2.5	304.6	2.8	306.8	3.1	306.6	3.4	304.9	3.6
21:55	2.4	313.7	2.7	314.0	3.0	311.1	3.1	305.3	3.0
22:00	2.5	322.0	2.7	321.8	2.7	318.4	2.7	311.7	2.8
22:05	2.5	306.8	2.7	306.4	2.6	303.9	2.7	302.7	3.0
22:10	2.2	288.5	2.3	288.1	2.4	290.2	2.6	293.9	2.9
22:15	1.8	283.1	2.0	284.1	2.3	290.6	2.6	296.0	3.0
22:20	1.8	298.3	2.2	302.8	2.5	307.7	2.9	310.2	3.2
22:25	2.1	301.5	2.5	306.9	2.9	309.7	3.3	311.2	3.6
22:30	2.6	305.9	3.0	308.9	3.5	311.0	3.8	312.5	4.1
22:35	3.0	302.5	3.5	305.0	3.9	305.6	4.2	306.5	4.3
22:40	3.0	303.1	3.3	305.4	3.6	307.0	3.9	306.9	3.9
22:45	2.7	297.0	3.1	299.4	3.6	301.6	3.8	302.3	3.7
22:50	2.8	298.3	3.3	302.0	3.3	301.6	3.2	296.0	2.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/13/2021

Interval: 005m

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	247.7	5.2	245.6	5.2	245.0	5.3	242.2	4.8	236.0
00:05	246.9	5.3	245.5	5.4	244.5	5.5	243.3		
00:10	248.9	5.5	248.4	5.1	246.2	5.1	245.8	5.1	249.2
00:15	246.8	5.5	243.8	4.8	244.1				
00:20	246.1	5.3	244.0						
00:25	244.1	5.0	242.3	5.1	241.1	5.0	235.9	5.3	242.0
00:30	241.0	4.8	237.0	4.9	236.3	5.2	237.5		
00:35	237.3	5.0	234.1	5.0	231.1	5.6	232.2		
00:40	239.7	5.1	233.9	5.0	232.3	5.0	227.9		
00:45	247.7	4.6	241.6	4.9	239.5	5.1	238.2	5.3	239.7
00:50	253.3	4.4	249.7	4.7	243.6	5.2	241.2	5.6	240.5
00:55	252.0	4.8	249.3	5.1	243.8	5.6	239.8	5.9	242.5
01:00	246.7	5.0	243.7	5.2	239.2				
01:05	246.9	4.4	237.5	4.7	235.5	4.9	233.8	4.6	231.9
01:10	244.0	4.6	237.9	5.1	237.9	5.4	233.3	5.4	232.3
01:15	244.0	4.8	242.4	5.2	239.1	4.9	228.7	5.8	237.0
01:20	245.4	4.6	240.5	4.9	237.9	5.6	238.9	6.7	235.7
01:25	246.6	4.7	242.7	5.0	240.4	5.3	236.0	5.8	236.0
01:30	242.7	4.8	240.4	5.0	239.0	5.4	233.1	5.9	230.6
01:35	243.2	4.8	241.7	5.0	236.9	6.0	231.4		
01:40	243.1	4.5	241.7	4.9	236.4	6.0	240.1		
01:45	240.6	4.8	236.5	4.6	228.5				
01:50	244.0	4.4	238.4	4.9	231.8	5.5	226.7	6.0	221.6
01:55	247.9	4.5	244.4	4.7	238.5				
02:00	248.4	4.4	248.6	4.5	238.7	4.7	237.4	4.9	235.4
02:05	240.6	4.7	236.1						
02:10	230.6	4.7	222.8	5.3	221.5	5.9	218.2	6.1	218.6
02:15	226.2	4.6	222.9	5.3	219.0	5.7	218.8	5.7	220.7
02:20									
02:25	224.4	4.4	220.0	5.0	218.4	5.7	217.4	5.9	213.9
02:30	220.9	4.6	217.3	5.1	216.7	6.2	218.0		
02:35	217.8	4.4	217.0	5.1	217.5				
02:40	222.5	3.9	221.2						
02:45	221.3								
02:50									
02:55									
03:00									
03:05									
03:10	227.2	2.3	231.0	2.7	231.8	3.1	225.0	3.5	221.1
03:15	234.8	2.7	234.2	3.0	231.5	3.7	233.4	5.5	232.1
03:20	242.2	2.7	235.0	2.9	233.0				
03:25	257.1	2.2	250.6	4.7	249.6				
03:30	275.1								
03:35	284.0								
03:40	284.9	1.9	272.4	2.1	260.7	2.6	256.2	3.3	257.8
03:45	285.0	1.8	276.8	2.0	265.1	2.3	258.7	2.5	260.5
03:50	277.7	1.7	267.9	1.8	253.5	2.6	256.7		
03:55	283.5	1.6	269.7	2.3	260.5				
04:00	280.0	1.4	267.0	1.2	254.7	2.3	254.7		
04:05	277.9	1.3	266.2	1.5	251.1	2.1	249.7	2.5	255.9
04:10	251.2	1.4	237.3	1.8	232.6	2.7	242.3		

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	250.2	1.6	220.6	1.2	195.9				
04:20	258.7	1.1	239.6	1.6	247.0	2.2	248.0	2.3	257.5
04:25	233.4	1.3	239.8	1.8	244.0				
04:30	216.6	1.5	225.8	2.4	240.3				
04:35	184.3	1.2	203.3						
04:40	157.6								
04:45	176.2	1.0	183.7	1.4	217.8	1.8	234.4	2.4	257.7
04:50	182.1	1.2	174.6	1.5	194.6	1.8	216.1	1.9	232.9
04:55	167.0	1.2	181.1	1.5	207.0	1.6	235.1		
05:00	159.6	1.1	179.5	1.4	245.7			2.0	283.8
05:05	180.6	.8	197.8						
05:10	249.5								
05:15									
05:20	223.5	1.3	261.7	1.9	285.3	2.0	292.1	1.8	297.9
05:25	224.7	1.4	254.7	1.9	281.0	1.2	285.8		
05:30	232.2	1.6	266.0	2.6	283.3				
05:35	213.7	2.1	245.9						
05:40	209.3								
05:45	203.5	1.7	213.9	1.5	234.9	1.2	248.3	.9	282.7
05:50	200.1	1.9	206.6	1.5	224.1				
05:55	189.4	2.5	197.3						
06:00	183.7								
06:05	196.4	3.0	198.4	2.1	194.8	2.1	189.9	1.6	179.8
06:10	209.5	2.9	212.5	2.3	210.8	2.2	207.6	2.0	222.7
06:15	214.3	2.1	217.5	1.8	221.6	2.2	219.8	2.0	231.4
06:20	206.0	2.4	212.1	1.8	205.2				
06:25	210.6	2.0	217.3						
06:30	215.6								
06:35	200.3	2.6	196.7	2.2	196.6	1.6	198.5	1.9	208.4
06:40	201.1	2.9	195.2	2.5	202.0	2.4	202.6	1.5	185.2
06:45	210.7	2.8	205.9	2.6	208.5				
06:50	207.4	2.8	216.2						
06:55	202.4	3.3	204.5						
07:00	202.9	4.2	200.8	4.0	197.5	3.7	197.2	3.4	203.5
07:05	202.3	4.6	204.3	4.5	200.4	4.1	192.8	3.7	191.6
07:10	205.4	4.3	203.2	3.9	199.3	3.7	213.6	3.4	207.4
07:15	199.2	4.7	201.4	4.2	202.0				
07:20	193.8	4.7	200.6	5.3	194.8				
07:25	195.4								
07:30									
07:35									
07:40									
07:45									
07:50									
07:55									
08:00									
08:05									
08:10	230.2	4.5	236.6	4.7	237.3	5.0	238.6	5.2	241.2
08:15	234.9	4.6	236.5	4.9	238.6	5.0	239.8	5.2	238.6
08:20	232.7	4.9	234.8	5.0	235.4	5.3	233.5	5.4	234.8
08:25	229.2	5.1	229.5	4.7	221.1	4.5	222.4		
08:30	233.3	4.6	232.3						
08:35	235.5	4.6	240.7	5.1	235.4	5.0	230.6	5.1	231.5
08:40	232.9	4.2	241.2	4.5	242.3	5.0	239.3	4.6	232.0
08:45	244.3	4.4	249.7	4.5	248.2	4.3	243.5		
08:50	252.3	4.1	255.0	3.7	250.2				

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	240.6								
09:00	232.9	4.6	228.6	4.9	225.4	5.2	222.3	5.2	222.0
09:05	234.2	4.8	229.1	5.1	225.6	5.0	225.4	4.5	225.6
09:10	227.9	5.2	224.4	5.3	220.9	5.2	219.0	4.7	215.6
09:15	222.9	5.5	218.9	5.5	217.1	5.3	216.1	4.8	213.2
09:20	233.6	5.6	230.1	5.8	226.8	5.7	224.8	5.2	221.6
09:25	249.1	4.1	246.0	4.6	239.2	5.2	234.5	5.3	230.7
09:30	266.1	3.2	260.1	3.8	253.2	4.2	246.7	4.6	241.9
09:35	286.9	2.8	274.6	3.2	265.1	3.4	257.1	3.7	247.6
09:40	259.4	3.7	250.8	4.0	245.6	4.4	241.1	4.1	238.3
09:45	251.0	3.8	245.2	4.2	241.8	4.4	235.6	4.0	232.4
09:50	266.6	3.6	261.8	3.9	257.8	4.2	251.9	4.4	245.7
09:55	274.2	3.3	270.4	3.7	263.7	4.1	255.7	4.3	249.5
10:00	271.2	3.7	266.3	4.0	259.8	4.0	254.1	3.8	250.3
10:05	247.3	3.7	241.9	3.7	236.8	3.5	235.5	3.4	241.0
10:10	235.5	3.4	235.0	3.3	238.4	3.3	242.5	3.4	244.8
10:15	229.1	2.8	230.4	3.0	232.9	3.1	236.4	3.2	237.3
10:20	228.1	3.0	230.4	3.2	232.2	3.4	235.4	3.6	238.4
10:25	221.0	3.2	227.5	3.5	230.9	3.5	234.9	3.7	236.2
10:30	200.3	3.0	204.6	3.1	208.6	3.2	213.8	3.3	217.3
10:35	194.7	2.9	197.0	3.1	200.9	3.3	207.0	3.7	211.7
10:40	202.2	3.2	203.4	3.4	206.1	3.5	210.5	3.8	214.1
10:45	204.5	3.2	204.8	3.2	206.7	3.1	211.1	3.2	217.2
10:50	229.1	2.5	227.8	2.7	228.4	2.7	230.3	2.8	232.0
10:55	226.7	2.5	224.0	2.7	219.8	2.9	219.9	3.0	217.8
11:00	200.6	1.9	202.9	2.0	206.3	2.2	209.9	2.3	215.5
11:05	223.5	2.4	218.7	2.5	216.7	2.6	216.0	2.6	217.6
11:10	223.0	2.8	225.7	2.8	222.1	2.7	220.4	2.7	220.1
11:15	239.6	2.6	235.7	2.5	231.4	2.1	228.0	2.0	223.3
11:20	226.1	1.9	229.4	1.9	224.7	2.0	223.2	1.9	222.0
11:25	229.0	1.4	227.7	1.3	227.1	1.5	216.4	1.6	215.8
11:30	177.1	1.6	178.8	1.8	185.0	1.9	187.0	2.0	190.1
11:35	249.1	1.0	244.6	1.1	222.1	1.2	218.8	1.3	214.8
11:40	181.4	2.0	189.2	2.0	199.9	2.3	202.1	2.5	198.1
11:45	166.4	2.0	167.7	2.1	170.7	2.2	169.6	2.4	166.1
11:50	169.6	3.1	177.2	3.1	184.0	3.0	185.4	2.9	182.5
11:55	215.4	3.0	215.6	3.0	215.5	3.0	212.6	3.0	212.8
12:00	226.6	3.5	228.9	3.5	234.2	3.6	237.8	3.6	241.2
12:05	247.7	1.7	238.4	1.6	232.8	1.6	236.7	1.4	242.5
12:10	216.1	1.8	216.1	1.6	213.4	1.5	204.4	1.5	215.3
12:15	200.3	2.5	195.0	2.5	195.8	2.5	194.7	2.4	200.4
12:20	238.7	2.7	234.1	2.8	233.5	2.7	232.2	2.6	228.8
12:25	218.1	2.3	217.6	2.1	215.0	2.2	214.9	2.1	212.2
12:30	213.0	3.8	213.2	3.8	212.3	3.9	211.4	3.9	214.3
12:35	226.2	4.2	227.5	4.2	228.0	4.3	227.6	4.6	226.4
12:40	219.5	3.3	216.7	3.5	216.5	3.6	217.8	3.8	217.2
12:45	238.2	4.3	240.2	4.2	240.2	4.3	239.1	4.2	239.2
12:50	222.2	4.3	223.0	4.3	224.4	4.5	226.0	4.7	223.6
12:55	247.0	4.7	248.5	4.7	251.5	4.7	250.9	4.9	254.3
13:00	227.3	4.3	226.2	4.3	226.5	4.3	225.6	4.1	226.4
13:05	221.5	3.7	219.4	3.7	218.0	3.7	219.3	3.8	220.7
13:10	220.8	3.1	219.6	3.1	217.6	3.0	216.7	3.2	220.9
13:15	232.7	2.9	234.5	3.0	237.1	3.1	238.9	3.0	239.0
13:20	231.2	3.1	229.0	3.0	227.8	3.1	226.6	3.1	227.8
13:25	186.7	4.5	188.7	4.8	192.4	5.1	193.6	5.4	192.2
13:30	217.7	4.1	217.6	4.2	220.7	4.3	224.4	4.2	221.4

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	230.3	3.5	228.7	3.7	232.1	4.0	232.8	4.4	231.8
13:40	227.5	3.0	231.8	3.0	231.8	3.2	234.8	3.3	233.8
13:45	276.6	4.1	274.5	4.1	273.3	4.0	269.7	4.0	266.4
13:50	268.4	3.7	266.5	3.6	263.1	3.5	258.7	3.2	253.9
13:55	267.5	3.1	263.3	3.1	260.3	3.1	255.2	2.8	253.3
14:00	269.3	2.3	267.4	2.5	260.2	2.4	253.6	2.3	249.4
14:05	266.9	1.7	269.6	1.6	267.2	1.5	260.5	1.7	269.8
14:10	284.5	4.0	284.2	3.9	285.6	3.9	287.3	3.7	287.4
14:15	247.9	2.8	244.5	3.1	243.2	3.4	244.9	3.5	242.1
14:20	271.1	3.7	268.7	3.7	267.8	3.6	267.5	3.5	266.6
14:25	244.3	3.9	246.0	3.7	246.5	3.9	247.0	3.9	245.1
14:30	229.3	2.9	230.5	3.2	228.6	3.1	226.1	3.7	227.5
14:35	268.0	3.3	265.7	3.4	264.7	3.3	259.4	3.4	255.6
14:40	251.6	5.5	251.3	5.6	252.0	5.8	251.0	6.2	249.0
14:45	260.5	5.2	260.7	5.2	260.1	5.3	258.7	5.3	259.1
14:50	267.4	5.1	266.6	5.1	265.9	5.3	266.4	5.1	264.5
14:55	229.8	5.6	230.1	5.6	229.3	5.6	231.2	5.8	233.8
15:00	244.9	6.5	242.7	6.5	241.7	6.7	239.8	6.7	237.5
15:05	224.5	5.4	222.4	5.3	223.0	5.0	219.4	4.4	226.7
15:10	249.9	5.1	247.0	5.2	245.7	5.4	244.0	5.7	239.9
15:15	221.7	5.2	221.4	5.3	219.9	5.5	218.8	5.0	219.3
15:20	220.2	5.4	217.1	5.2	213.7	5.6	212.9	6.5	214.4
15:25	212.4	5.1	211.7	5.3	212.5	5.0	214.4	4.0	217.3
15:30	233.1	4.3	231.7	4.2	231.6	4.0	231.6	4.3	233.7
15:35	232.0	5.5	231.4	5.5	231.8	5.5	229.0	5.9	230.7
15:40	229.8	4.1	227.6	4.1	229.1	3.5	218.5		
15:45	243.4	5.2	243.9	4.9	241.4	4.1	237.0		
15:50	244.6	5.4	244.4	5.2	242.0	5.0	239.7	5.9	230.2
15:55	265.9	5.7	266.3	6.0	265.2	4.4	266.7		
16:00	262.5	5.5	262.2	5.6	262.3	5.8	258.5		
16:05	261.7	5.6	260.4	5.5	259.5	5.2	258.7	3.9	257.3
16:10	260.1	5.1	258.4	5.0	256.3	5.2	257.9	6.1	255.1
16:15	258.8	4.3	257.7	4.4	256.1	5.0	253.9		
16:20	259.0	4.8	255.9	4.7	252.4	4.7	252.1	4.9	250.3
16:25	274.5	5.2	273.6	4.9	272.9	5.4	272.9		
16:30	263.4	4.7	263.5	4.5	264.0	5.9	267.6		
16:35	253.7	4.1	252.9	4.1	252.4	3.8	251.3		
16:40	241.4	4.0	242.7	4.3	243.6	4.2	244.4		
16:45	250.4	4.3	251.5	4.3	249.3	4.1	250.6	2.9	247.6
16:50	254.7	4.5	255.4	4.1	255.2	3.7	253.7		
16:55	249.7	4.1	250.5	4.1	247.6	2.9	243.8		
17:00	250.7	3.6	253.5	3.0	251.5	3.9	253.8		
17:05	251.5	4.1	253.6	3.7	253.6	3.6	251.9		
17:10	259.5	4.4	259.9	4.3	257.1	2.7	256.3		
17:15	248.8	3.5	245.9	3.5	241.2	3.9	242.3		
17:20	240.7	2.9	238.2	2.6	235.8	3.2	240.6		
17:25	233.4	4.1	234.5	4.4	233.3	4.1	222.2	4.0	216.6
17:30	223.5	4.1	223.7	4.5	228.7	4.1	224.0		
17:35	220.0	4.7	218.0	4.6	215.3	4.7	217.0		
17:40	228.4	4.4	226.7	4.6	226.1	4.6	225.4		
17:45	238.0	4.1	238.7	4.3	236.7	4.5	236.9		
17:50	234.6	4.5	234.7	3.8	224.9	4.1	234.2		
17:55	213.9	4.5	210.4	4.6	219.5				
18:00	264.0	4.7	265.5	5.4	265.9	4.3	269.7		
18:05	254.4	4.4	255.1	4.6	255.8	4.1	249.4		
18:10	249.5	4.3	248.5	4.4	248.7	3.4	243.5		

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	242.8	4.2	244.4	4.2	243.9	3.2	242.6	3.6	251.9
18:20	236.8	3.8	237.9	4.0	238.2	3.2	231.2		
18:25	242.8	3.2	242.7	3.2	241.3	3.1	244.7	2.9	246.2
18:30	244.3	3.4	243.3	3.3	242.9	2.8	242.0		
18:35	254.6	3.8	257.2	3.8	256.3	3.4	254.8	3.5	256.6
18:40	249.8	4.3	250.9	4.4	250.5	4.1	252.5	4.3	251.1
18:45	248.1	5.0	249.1	4.8	250.3	4.6	251.3	4.2	249.9
18:50	252.8	5.5	253.7	5.4	252.8	5.3	253.7	5.0	252.7
18:55	248.5	5.7	247.8	5.7	248.6	5.5	248.7	5.2	249.5
19:00	245.2	6.0	245.3	5.9	244.9	5.8	244.6	5.8	245.1
19:05	247.5	5.9	247.9	5.8	247.0	5.8	248.1	5.8	247.4
19:10	247.6	5.6	248.4	5.8	250.2	5.7	250.2	5.7	251.6
19:15	254.3	5.5	255.3	5.9	256.2	5.9	257.0	6.2	256.8
19:20	254.9	5.5	254.9	5.5	255.0	5.6	255.9	5.8	256.7
19:25	258.8	5.5	259.6	5.6	261.1	5.7	261.8	5.4	262.5
19:30	261.3	5.5	261.2	5.4	260.8	5.5	260.8	5.6	263.6
19:35	316.0	5.4	315.4	5.4	313.4	5.4	313.3	5.5	309.5
19:40	311.3	5.6	309.8	5.6	308.9	5.5	306.3	5.3	305.0
19:45	300.2	5.3	297.4	4.9	297.5	4.6	298.3	4.4	296.1
19:50	295.7	5.9	292.2	5.7	289.4	5.6	285.7	5.4	285.3
19:55	294.0	5.9	290.5	6.0	288.1	5.8	286.4	5.6	285.6
20:00	296.8	6.0	292.2	5.9	289.4	6.0	286.7	5.4	285.4
20:05	295.8	5.6	291.8	5.6	288.5	5.6	287.9	6.0	285.2
20:10	294.1	5.4	290.6	5.4	289.1	5.6	288.9	5.2	289.2
20:15	300.4	5.8	297.2	5.8	295.1	5.7	292.3	5.6	291.5
20:20	306.6	5.9	304.3	5.8	301.8	5.9	297.6	6.1	294.9
20:25	306.4	5.7	305.1	5.6	302.4	5.5	299.7	5.5	295.8
20:30	305.2	5.9	304.0	5.7	302.1	5.6	300.6	5.8	298.3
20:35	311.6	6.0	308.6	5.7	304.9	5.8	303.5	6.0	301.6
20:40	312.7	6.3	310.1	6.0	303.3	5.2	288.2	4.9	284.4
20:45	305.4	5.3	297.3	5.0	289.5	5.1	286.5	5.0	288.4
20:50	305.9	5.4	302.1	5.4	301.5	5.4	301.3	5.6	299.8
20:55	307.8	5.4	305.2	5.5	303.1	5.5	301.1	4.9	302.8
21:00	313.6	5.6	312.3	5.2	310.2	5.0	306.3	4.5	311.3
21:05	315.7	5.9	315.4	6.0	314.9	6.2	309.4	6.1	307.4
21:10	320.5	5.1	319.5	5.4	317.2	5.9	316.3	6.0	310.3
21:15	316.5	4.9	314.4	5.1	312.8	5.0	308.2	5.4	306.1
21:20	314.0	4.5	312.5	4.6	312.4	4.6	307.5		
21:25	312.0	5.0	311.3	5.2	309.3	5.3	303.8		
21:30	309.8	5.6	310.6	5.8	309.4	5.8	306.8	6.4	301.2
21:35	309.2	5.5	310.3	5.6	309.7	6.0	304.4	5.5	301.6
21:40	310.5	5.2	308.3	5.3	304.6	5.2	300.5		
21:45	304.5	4.3	304.5	4.4	301.8	4.4	299.5	4.6	299.7
21:50	301.3	3.5	299.3	3.5	299.3	3.8	299.0		
21:55	301.8	3.2	301.4	3.6	303.1	4.0	304.3	5.0	296.9
22:00	307.9	3.1	308.9	3.6	308.6	4.0	309.9	4.3	305.3
22:05	305.4	3.2	305.6	3.6	305.4	3.8	307.0	3.5	305.1
22:10	298.1	3.3	298.6	3.6	299.3	4.1	296.9	3.8	292.5
22:15	299.7	3.2	302.9	3.5	303.2	3.7	300.1	3.7	297.3
22:20	312.0	3.5	312.2	3.5	310.4	3.5	305.1	2.7	309.6
22:25	311.1	3.7	309.2	3.7	303.8	3.7	301.9	3.3	307.2
22:30	312.6	4.0	311.8	4.1	309.7	3.8	306.0	2.5	316.5
22:35	305.6	4.1	305.0	3.8	303.3	3.5	299.2	4.1	294.0
22:40	305.3	3.6	300.8	3.4	299.4	3.8	293.1	3.9	290.8
22:45	299.7	3.4	297.9	3.2	293.1	3.3	288.6	3.6	285.0
22:50	290.7	2.7	289.6	2.8	288.7	3.2	286.4	3.5	286.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/13/2021

Interval: 005m

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00						
00:05					1.5	240.3
00:10	5.2	253.3			1.5	240.7
00:15					1.4	236.0
00:20						
00:25					4.8	221.4
00:30						
00:35						
00:40						
00:45	6.3	237.6				
00:50						
00:55						
01:00						
01:05	5.0	223.3				
01:10	5.1	222.1	7.8	225.0		
01:15						
01:20						
01:25	6.0	228.2	6.2	225.8	4.7	245.6
01:30					3.8	230.9
01:35						
01:40					3.4	229.0
01:45						
01:50	5.9	226.5			5.4	214.0
01:55					3.7	220.3
02:00					3.6	234.1
02:05						
02:10	6.3	217.5	6.1	211.3	5.0	206.2
02:15	5.5	212.7			4.9	205.0
02:20						
02:25	5.8	211.5	6.4	204.9	5.5	202.0
02:30						
02:35						
02:40						
02:45						
02:50						
02:55						
03:00						
03:05						
03:10	3.6	220.9	3.3	217.2	4.2	227.6
03:15						
03:20						
03:25						
03:30						
03:35						
03:40	3.1	257.2	4.4	260.6	1.8	255.8
03:45	2.6	261.8	3.1	266.8	1.0	252.1
03:50					2.0	202.2
03:55						
04:00						
04:05	2.6	255.9	3.9	262.9	3.4	253.9
04:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15						
04:20					2.5	271.6
04:25						
04:30						
04:35						
04:40						
04:45	2.8	260.7	2.8	269.0	1.5	235.7
04:50	2.5	254.4	2.7	261.0	1.7	258.6
04:55	2.3	268.6	2.6	266.6		
05:00	2.4	279.1				
05:05						
05:10						
05:15						
05:20	2.1	296.0			1.6	346.2
05:25					1.6	337.7
05:30						
05:35						
05:40						
05:45	1.2	286.3				
05:50						
05:55						
06:00						
06:05	1.6	225.0				
06:10	1.9	240.9				
06:15						
06:20						
06:25						
06:30						
06:35	.9	164.1				
06:40						
06:45						
06:50						
06:55						
07:00			2.3	183.7	2.3	212.9
07:05	3.8	182.5				
07:10					2.3	198.9
07:15						
07:20					2.1	174.8
07:25						
07:30						
07:35						
07:40						
07:45						
07:50						
07:55						
08:00						
08:05						
08:10	5.1	240.3	5.1	235.1	3.9	238.0
08:15	5.4	237.1	5.5	236.2	3.8	237.3
08:20	5.6	235.2			1.0	222.4
08:25						
08:30						
08:35	4.7	230.9			3.1	226.4
08:40						
08:45						
08:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55						
09:00	4.9	222.0	4.7	222.5	3.2	232.8
09:05	5.3	230.3			2.5	207.2
09:10	5.8	213.1			2.5	195.3
09:15	4.4	209.9	3.8	205.8	3.0	202.4
09:20	4.5	215.3			2.6	216.0
09:25	5.0	230.0	4.4	226.3	2.0	227.2
09:30	4.6	238.6	4.4	236.3	3.5	228.1
09:35	3.7	243.5	3.6	240.7	2.0	223.4
09:40	3.9	237.0	3.7	235.0	2.3	239.0
09:45	3.8	231.8	3.7	232.6	2.8	238.7
09:50	4.0	242.1	3.7	241.7	2.4	236.0
09:55	4.2	245.6	3.9	245.1	2.9	244.8
10:00	3.7	249.8	3.7	251.5	3.1	257.8
10:05	3.4	244.5	3.6	246.6	2.8	249.2
10:10	3.2	246.1	3.5	247.3	2.3	255.7
10:15	3.2	241.4	3.2	238.9	2.6	246.9
10:20	3.3	239.6	3.4	237.9	2.6	227.5
10:25	3.7	233.4	4.1	230.5	3.2	229.8
10:30	3.5	216.3	3.7	216.0	3.2	217.9
10:35	4.1	214.7	4.1	218.8	3.0	214.1
10:40	4.0	220.0	4.3	223.3	3.2	237.6
10:45	3.4	220.8	3.4	225.1	2.7	226.7
10:50	2.8	231.1	2.9	229.8	2.4	219.5
10:55	3.1	220.0	3.2	216.6	2.8	213.9
11:00	2.4	217.8	2.6	213.1	2.1	204.9
11:05	2.6	217.1	2.7	216.1	2.1	209.3
11:10	2.7	225.0	2.8	224.7	2.2	219.2
11:15	2.0	222.5	2.0	222.2	1.4	221.2
11:20	1.8	220.2	1.9	214.5	1.7	209.8
11:25	1.7	217.2	2.0	220.2	1.4	229.1
11:30	2.1	190.4	2.5	202.8	1.8	204.3
11:35	1.6	210.5	1.6	206.0	1.7	221.7
11:40	2.6	206.3	2.3	205.0	1.7	204.7
11:45	2.3	169.5	2.4	173.5	2.0	170.4
11:50	2.8	182.5	2.9	182.1	2.1	179.8
11:55	3.1	211.2	3.1	215.1	2.4	212.4
12:00	3.7	243.7	3.3	243.2	3.0	245.8
12:05	1.3	255.1	1.3	263.4	1.3	286.8
12:10	1.5	223.4	1.7	224.0	1.4	276.6
12:15	2.4	195.7	2.3	199.1	1.9	189.4
12:20	2.5	226.1	2.3	212.6	1.5	243.8
12:25	2.2	206.3	2.4	203.1	1.4	187.4
12:30	4.0	214.8	3.6	211.5	2.6	208.5
12:35	4.8	230.3	4.2	226.6	2.6	226.6
12:40	4.6	224.0	4.2	219.1	2.7	217.9
12:45	4.2	237.7	3.1	237.5	3.1	236.7
12:50	4.5	220.9	5.6	231.7	3.4	223.3
12:55	4.8	256.0	5.2	255.3	2.2	263.1
13:00	4.1	226.5	4.3	225.7	2.7	218.2
13:05	3.9	222.2	4.3	223.6	2.8	223.5
13:10	3.3	220.5	2.8	225.1	2.6	225.1
13:15	3.4	236.4	3.1	238.7	2.4	246.6
13:20	3.3	233.4	3.5	240.9	3.0	237.1
13:25	5.6	186.8	6.0	183.3	4.9	179.6
13:30	3.7	213.6	2.9	199.2	2.7	206.1

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	4.6	230.2	4.4	226.1	3.7	224.8
13:40	3.5	231.7	3.7	227.9	2.4	232.1
13:45	3.9	263.7	3.7	262.5	2.7	259.6
13:50	3.0	244.7	4.1	246.5	3.1	237.9
13:55	2.6	250.5	3.5	248.9	3.0	235.7
14:00	2.5	245.3	2.8	240.5	1.5	238.8
14:05	1.7	252.7	1.4	180.6	1.2	275.3
14:10	4.7	283.4	3.4	280.0	3.1	278.3
14:15	3.8	242.5			2.3	258.3
14:20	3.9	267.6	3.9	266.5	2.6	271.9
14:25	3.6	243.9	2.8	248.7	2.4	245.2
14:30	3.3	227.6	4.7	229.7	3.2	232.6
14:35	3.2	255.1	2.3	248.8	2.7	272.0
14:40	6.1	249.1	5.4	249.2	6.5	257.4
14:45	5.3	257.5	5.8	257.9	3.5	255.1
14:50	5.1	263.8	4.6	261.1	3.8	262.4
14:55	5.6	235.3	4.4	231.9	4.8	231.7
15:00	6.0	232.4	7.0	235.9	4.3	234.4
15:05	4.0	214.3			3.2	223.0
15:10	5.4	234.6			5.7	232.5
15:15					4.3	215.1
15:20					3.7	202.4
15:25					2.3	211.6
15:30					2.0	244.7
15:35					2.7	237.0
15:40	4.9	234.0			2.1	235.7
15:45					2.2	242.2
15:50					2.1	219.0
15:55						
16:00						
16:05						
16:10						
16:15						
16:20					2.3	223.5
16:25						
16:30						
16:35						
16:40						
16:45						
16:50						
16:55						
17:00						
17:05						
17:10					3.1	274.8
17:15						
17:20						
17:25	2.6	206.0			2.7	228.1
17:30						
17:35						
17:40						
17:45						
17:50						
17:55						
18:00						
18:05						
18:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15						
18:20					1.8	256.2
18:25						
18:30					.7	200.0
18:35					2.3	260.1
18:40					2.0	254.5
18:45	4.6	250.6			2.7	255.6
18:50					3.2	262.1
18:55	5.6	248.8			5.4	252.0
19:00					2.4	255.0
19:05					3.8	258.3
19:10	5.4	251.0	5.7	246.3	3.7	260.0
19:15	7.1	257.9	7.7	258.9	4.3	262.3
19:20	5.7	255.7	5.6	254.8	3.2	263.8
19:25	5.4	264.2	5.1	264.5	3.1	265.2
19:30	5.4	263.0			4.9	277.9
19:35	5.2	309.6	6.0	303.1	2.9	311.8
19:40	4.9	308.0	5.9	301.8	3.2	292.2
19:45	3.9	293.8	3.0	299.9	2.4	302.8
19:50	5.2	284.6	5.0	285.2	3.1	289.2
19:55	5.9	281.6	5.6	279.0	3.0	290.8
20:00					2.6	296.6
20:05	5.5	283.2			3.1	292.7
20:10	4.8	289.8			3.2	283.3
20:15					2.2	295.1
20:20					3.0	293.8
20:25						
20:30	5.2	294.2	5.4	294.6	2.5	291.2
20:35					3.3	319.5
20:40	5.0	287.7			3.4	311.1
20:45	5.0	287.2			2.8	318.4
20:50			4.9	293.6	3.2	298.2
20:55					3.4	313.7
21:00	5.0	300.1			3.2	308.6
21:05	4.3	314.2				
21:10					3.1	315.3
21:15					3.2	302.5
21:20					2.5	300.7
21:25					2.2	315.4
21:30					2.7	313.1
21:35					2.6	311.0
21:40					3.5	311.1
21:45						
21:50	3.9	291.8			2.2	320.1
21:55			4.8	302.6	2.8	318.4
22:00						
22:05	3.3	303.4			2.1	321.4
22:10			3.8	282.2	4.9	295.4
22:15					2.4	297.6
22:20	3.0	296.1			2.6	322.2
22:25					2.5	321.0
22:30					2.7	323.7
22:35	3.3	293.6			2.8	292.9
22:40	3.3	287.0			2.2	312.8
22:45					2.5	309.7
22:50	3.5	280.8			2.4	291.5

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	2.9	279.7			2.5	270.0
23:00					2.9	295.0
23:05	2.4	301.7			1.6	323.2
23:10	2.2	286.3			1.5	318.2
23:15	1.6	291.5			1.6	297.4
23:20	2.7	294.3			1.8	288.6
23:25	2.9	292.2			2.4	279.9
23:30	2.7	294.1			1.8	292.6
23:35	3.2	291.6			1.7	312.3
23:40	2.5	294.7			2.8	289.8
23:45	1.7	291.0				
23:50	1.4	276.4			2.4	276.4
23:55	1.7	285.7			1.4	265.2
Avg	3.8	245.8	3.9	237.1	2.8	252.7
Max	7.1	314.2	7.8	303.1	6.5	346.2
Max Time	19:15	21:05	01:10	19:35	14:40	05:20
Min	.9	164.1	1.3	173.5	.7	170.4
Count	141	141	96	96	178	178
Total						