

## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/19/2021

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	24.5	993.00	94.0	.9	179.0	.01	.6	151.0	.02
00:05	24.5	993.00	94.0	.8	198.9	.02	.4	214.3	.05
00:10	24.5	993.00	94.0	.9	198.6	.02	.7	229.2	.01
00:15	24.5	993.00	94.0	.6	171.0	.12	.5	222.8	.10
00:20	24.5	993.00	94.0	.5	110.0	-.05	.1	80.7	.02
00:25	24.5	993.00	94.0	.4	104.3	-.02	.3	90.9	-.01
00:30	24.5	993.00	94.0	.4	125.3	.00	.3	148.3	.03
00:35	24.5	993.00	94.0	.4	157.7	-.05	.4	162.5	.00
00:40	24.4	993.00	94.0	.4	151.7	-.04	.5	134.8	.01
00:45	24.4	993.00	94.0	.4	163.3	-.05	.5	155.3	-.06
00:50	24.3	993.00	94.0	.8	163.4	.00	.8	158.0	-.04
00:55	24.3	993.00	94.0	.8	127.2	-.05	.8	124.6	-.04
01:00	24.3	993.00	94.0	.5	146.6	-.07	.6	131.1	-.10
01:05	24.3	993.00	94.0	.2	119.1	.00	.5	128.2	-.05
01:10	24.4	993.00	94.0	.2	42.3	.04	.4	118.0	-.03
01:15	24.4	993.00	94.0	.2	77.0	.03	.4	117.4	-.01
01:20	24.4	993.00	94.0	.8	266.6	-.04	.8	256.2	-.07
01:25	24.4	993.00	94.0	5.1	249.3	-.23	6.8	253.2	-.24
01:30	24.5	993.00	94.0	3.7	250.1	-.17	5.8	251.6	-.13
01:35	24.5	993.00	94.0	2.1	242.5	-.12	3.4	241.7	-.14
01:40	24.6	993.00	95.0	1.4	227.2	.88	2.3	246.0	1.02
01:45	24.6	993.00	95.0	.6	253.7	-.01	1.6	255.8	-.09
01:50	24.6	993.00	95.0	.7	336.2	-.11	1.6	277.8	-.15
01:55	24.6	993.00	95.0	1.2	275.7	.17	1.8	273.1	.14
02:00	24.6	993.00	94.0	1.8	255.0	.88	2.4	260.5	.98
02:05	24.6	993.00	94.0	.9	263.7	1.03	1.6	268.5	1.01
02:10	24.6	993.00	94.0	1.3	260.4	.36	1.9	264.5	.40
02:15	24.6	993.00	94.0	1.3	255.3	1.16	1.8	263.8	1.26
02:20	24.5	992.00	92.0	1.9	269.7	2.24	2.0	271.2	2.21
02:25	24.5	992.00	92.0	1.6	257.2	1.61	2.1	249.2	1.71
02:30	24.4	992.00	92.0	.9	219.0	1.08	1.5	212.8	1.17
02:35	24.4	992.00	92.0	.7	112.9	.70	.6	141.9	.85
02:40	24.2	992.00	93.0	.8	62.3	.36	.6	88.6	.28
02:45	24.2	992.00	93.0	.4	190.6	.08	.5	177.0	-.05
02:50	24.1	992.00	94.0	1.0	247.9	.01	1.3	247.2	.03
02:55	24.1	992.00	94.0	1.6	212.8	.03	2.0	222.9	.00
03:00	24.0	992.00	94.0	2.2	236.8	-.03	2.9	240.0	-.06
03:05	24.0	992.00	94.0	2.3	231.6	-.04	3.2	234.2	-.07
03:10	23.8	992.00	94.0	1.9	230.4	-.01	2.9	232.0	-.05
03:15	23.8	992.00	94.0	2.4	218.0	.01	3.3	228.0	.01
03:20	23.6	992.00	94.0	3.0	225.3	.04	3.6	224.9	.08
03:25	23.6	992.00	94.0	1.9	215.6	.02	2.2	215.0	.06
03:30	23.5	992.00	94.0	2.1	210.4	-.02	2.3	209.0	-.05
03:35	23.5	992.00	94.0	1.9	193.1	-.05	2.4	197.7	-.05
03:40	23.3	993.00	94.0	1.8	203.7	-.01	2.4	210.3	.00
03:45	23.3	993.00	94.0	1.8	202.7	-.07	2.2	210.2	-.08
03:50	23.2	993.00	94.0	2.5	229.2	-.03	2.8	226.4	-.03
03:55	23.2	993.00	94.0	2.1	232.9	.03	2.9	233.6	.10
04:00	23.1	992.00	94.0	2.4	223.1	.01	3.0	225.7	-.03
04:05	23.1	992.00	94.0	1.8	214.5	-.01	2.3	219.5	.00
04:10	23.0	992.00	94.0	1.5	193.2	.05	1.9	203.7	.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	23.0	992.00	94.0	1.5	219.3	.04	1.8	220.9	.00
04:20	22.9	992.00	94.0	1.1	210.5	.01	1.4	213.8	.02
04:25	22.9	992.00	94.0	.8	124.6	-.07	.9	198.4	-.09
04:30	22.7	992.00	94.0	1.5	50.6	-.07	1.1	64.4	-.05
04:35	22.7	992.00	94.0	.5	126.6	-.05	.8	105.2	.11
04:40	22.6	992.00	94.0	.7	100.9	.00	.9	108.0	-.11
04:45	22.6	992.00	94.0	.5	148.1	-.01	.9	176.7	-.02
04:50	22.5	992.00	94.0	.3	136.4	.05	.7	172.2	.01
04:55	22.5	992.00	94.0	.5	174.0	.11	1.1	183.5	.06
05:00	22.5	992.00	95.0	.8	165.8	.03	1.0	179.7	.06
05:05	22.5	992.00	95.0	.6	147.0	-.10	.9	186.0	.20
05:10	22.5	992.00	95.0	.8	205.9	-.11	.9	191.5	.23
05:15	22.5	992.00	95.0	.6	211.6	.18	1.1	203.7	.10
05:20	22.5	992.00	95.0	1.2	207.8	-.02	1.5	213.5	-.04
05:25	22.5	992.00	95.0	.9	189.0	-.04	1.1	216.3	-.06
05:30	22.6	993.00	95.0	.6	181.6	.03	.9	220.1	.00
05:35	22.6	993.00	95.0	.4	225.6	.06	1.0	239.7	.04
05:40	22.7	993.00	95.0	.4	210.2	.01	.9	230.4	.06
05:45	22.7	993.00	95.0	.7	308.9	-.10	1.1	275.4	-.09
05:50	22.7	992.00	95.0	.7	271.2	.02	.5	269.1	.04
05:55	22.7	992.00	95.0	.8	16.2	-.23	.6	346.8	.06
06:00	22.8	992.00	95.0	1.2	28.1	-.06	.8	24.9	-.03
06:05	22.8	992.00	95.0	1.2	33.8	-.02	.8	20.9	.02
06:10	22.8	992.00	95.0	1.3	26.6	-.23	1.4	10.3	.00
06:15	22.8	992.00	95.0	1.1	340.8	.07	1.0	19.6	.33
06:20	22.7	992.00	95.0	.8	36.5	.18	.9	27.1	.15
06:25	22.7	992.00	95.0	.4	359.4	-.01	.5	329.9	.00
06:30	22.7	992.00	95.0	.9	208.8	-.39	.9	211.7	-.14
06:35	22.7	992.00	95.0	.8	203.2	-.23	1.1	178.6	-.57
06:40	22.7	992.00	95.0	.5	174.0	-.15	.6	236.0	.12
06:45	22.7	992.00	95.0	.9	276.4	.09	2.2	274.3	.06
06:50	22.6	992.00	95.0	.7	256.8	.02	1.2	281.4	.10
06:55	22.6	992.00	95.0	.4	325.3	-.30	.6	328.2	.23
07:00	22.6	992.00	95.0	.4	350.8	.11	1.7	350.7	.34
07:05	22.6	992.00	95.0	.7	9.1	.20	1.6	350.5	.13
07:10	22.6	992.00	95.0	.3	259.3	.04	.4	256.3	-.03
07:15	22.6	992.00	95.0	.4	177.0	-.02	.7	301.9	.05
07:20	22.6	992.00	95.0	.6	249.1	-.28	.7	255.3	.21
07:25	22.6	992.00	95.0	.6	238.1	-.19	.4	319.5	.25
07:30	22.5	992.00	95.0	.5	261.3	.24	.4	294.8	.28
07:35	22.5	992.00	95.0	.3	301.4	.26	1.1	279.3	.06
07:40	22.6	993.00	95.0	.5	320.2	.08	.8	282.9	.04
07:45	22.6	993.00	95.0	.5	296.3	-.01	.8	261.6	.01
07:50	22.6	993.00	95.0	.8	270.0	.03	1.2	260.2	.00
07:55	22.6	993.00	95.0	.5	276.2	.15	1.0	263.5	.10
08:00	22.6	993.00	95.0	.8	277.5	-.15	1.2	267.6	-.11
08:05	22.6	993.00	95.0	.7	219.8	-.25	1.2	243.5	-.30
08:10	22.7	993.00	94.0	.9	212.9	-.23	1.1	229.2	.09
08:15	22.7	993.00	94.0	1.0	200.0	-.16	1.3	225.5	.12
08:20	22.7	993.00	94.0	1.1	210.4	-.04	1.6	240.4	-.03
08:25	22.7	993.00	94.0	1.2	211.8	.00	1.5	245.5	-.07
08:30	22.8	993.00	94.0	1.0	207.8	-.02	1.3	238.1	-.01
08:35	22.8	993.00	94.0	1.1	216.1	.08	1.5	234.8	.08
08:40	22.9	993.00	94.0	1.3	220.9	.04	1.7	231.0	.01
08:45	22.9	993.00	94.0	.9	206.3	.09	1.2	229.5	.06
08:50	23.0	993.00	93.0	.6	214.9	.03	.9	227.5	.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	23.0	993.00	93.0	.6	181.4	-.01	.6	214.6	-.03
09:00	23.2	993.00	92.0	1.5	214.1	.08	1.8	219.7	.00
09:05	23.2	993.00	92.0	1.3	211.7	-.07	1.6	220.7	-.06
09:10	23.4	993.00	91.0	1.3	218.0	-.06	1.7	228.8	-.10
09:15	23.4	993.00	91.0	1.1	211.2	-.01	1.4	226.1	.00
09:20	23.6	993.00	91.0	.9	229.9	-.01	1.4	255.5	-.02
09:25	23.6	993.00	91.0	.8	235.0	-.16	1.2	241.3	-.26
09:30	23.8	993.00	91.0	1.3	242.3	-.14	1.6	240.4	-.15
09:35	23.8	993.00	91.0	1.0	207.9	-.03	1.2	215.6	-.03
09:40	24.1	993.00	90.0	.9	175.7	-.04	1.1	194.6	-.13
09:45	24.1	993.00	90.0	1.4	234.3	.19	1.4	228.5	.19
09:50	24.4	993.00	88.0	1.3	219.3	.01	1.4	229.6	.02
09:55	24.4	993.00	88.0	1.7	203.2	.06	1.8	206.6	.11
10:00	24.9	993.00	87.0	2.1	216.6	.23	2.1	218.7	.28
10:05	24.9	993.00	87.0	1.8	222.1	.03	2.0	225.4	.06
10:10	25.4	993.00	85.0	1.8	236.8	.07	2.1	246.1	.21
10:15	25.4	993.00	85.0	2.1	228.1	-.05	2.7	226.4	.05
10:20	25.9	994.00	82.0	1.6	216.3	-.05	2.0	220.0	-.10
10:25	25.9	994.00	82.0	1.5	229.1	-.19	1.8	235.8	-.19
10:30	26.4	993.00	81.0	2.7	232.1	.16	2.9	227.0	.21
10:35	26.4	993.00	81.0	3.1	230.9	.04	3.4	229.7	.08
10:40	26.6	993.00	81.0	2.7	232.2	-.01	3.1	235.1	.06
10:45	26.6	993.00	81.0	2.4	227.4	.16	2.7	230.9	.24
10:50	26.8	992.00	80.0	2.0	229.3	-.08	2.4	236.4	-.06
10:55	26.8	992.00	80.0	1.4	238.8	-.13	1.5	238.1	-.15
11:00	27.0	993.00	79.0	1.0	254.4	-.37	1.1	244.9	-.53
11:05	27.0	993.00	79.0	1.4	283.4	-.14	1.6	275.9	-.14
11:10	27.2	992.00	79.0	1.6	264.2	.19	1.9	267.4	.13
11:15	27.2	992.00	79.0	1.7	253.7	.24	2.1	255.2	.29
11:20	27.3	992.00	79.0	2.3	213.7	.15	2.4	219.2	.08
11:25	27.3	992.00	79.0	2.7	209.4	-.09	2.9	213.7	-.07
11:30	27.3	992.00	80.0	2.9	214.7	.07	3.2	219.5	.08
11:35	27.3	992.00	80.0	2.1	204.5	-.01	2.3	212.0	-.07
11:40	27.4	992.00	79.0	2.4	208.0	.02	2.7	219.9	.03
11:45	27.4	992.00	79.0	1.8	201.5	.16	1.9	203.5	.03
11:50	27.6	993.00	79.0	1.8	198.2	.07	1.9	207.1	-.08
11:55	27.6	993.00	79.0	2.0	212.0	.23	2.1	215.8	.26
12:00	27.9	994.00	74.0	1.8	203.7	.24	1.7	217.8	.30
12:05	27.9	994.00	74.0	1.6	254.1	-.25	1.9	256.0	-.25
12:10	28.3	993.00	74.0	1.9	181.6	.14	1.9	188.7	.16
12:15	28.3	993.00	74.0	1.5	167.4	.21	1.4	186.6	.18
12:20	28.6	993.00	74.0	1.7	238.4	.15	2.2	248.4	.15
12:25	28.6	993.00	74.0	3.0	234.5	.04	3.2	231.2	.03
12:30	29.2	994.00	71.0	1.4	194.9	-.38	1.4	211.8	-.29
12:35	29.2	994.00	71.0	1.5	224.8	-.11	1.7	223.8	-.16
12:40	29.2	991.00	74.0	2.0	228.5	-.32	2.6	233.3	-.30
12:45	29.2	991.00	74.0	2.6	238.6	-.01	3.1	240.3	-.02
12:50	28.9	990.00	77.0	2.6	218.3	-.23	3.1	223.4	-.23
12:55	28.9	990.00	77.0	3.3	224.7	-.12	3.9	224.9	-.14
13:00	28.6	991.00	79.0	3.5	220.8	-.05	4.3	222.6	.01
13:05	28.6	991.00	79.0	3.2	207.4	.07	3.6	209.5	.07
13:10	28.4	992.00	76.0	2.9	213.2	.02	3.2	210.8	-.01
13:15	28.4	992.00	76.0	2.5	216.6	-.10	2.9	217.0	-.06
13:20	28.5	994.00	74.0	2.3	244.2	-.01	2.6	246.3	-.04
13:25	28.5	994.00	74.0	3.1	237.0	.35	3.3	239.0	.47
13:30	28.7	993.00	73.0	2.9	236.0	.14	3.2	237.4	.17

	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	28.7	993.00	73.0	2.4	222.6	-.19	2.9	225.3	-.19
13:40	29.0	994.00	71.0	1.9	248.3	-.29	2.3	248.2	-.44
13:45	29.0	994.00	71.0	2.6	266.5	-.02	3.2	265.9	-.09
13:50	29.4	992.00	69.0	2.8	239.0	.09	3.2	240.9	.13
13:55	29.4	992.00	69.0	2.9	223.5	.11	3.1	225.9	.18
14:00	29.4	990.00	71.0	2.1	228.2	-.05	2.4	230.6	-.05
14:05	29.4	990.00	71.0	1.7	218.9	-.31	2.0	220.1	-.30
14:10	29.2	991.00	72.0	1.2	232.6	-.35	1.5	230.6	-.37
14:15	29.2	991.00	72.0	1.8	242.8	-.09	2.2	242.5	-.04
14:20	29.1	991.00	73.0	2.8	236.9	.21	3.0	243.0	.14
14:25	29.1	991.00	73.0	2.0	249.8	-.05	2.3	253.6	-.10
14:30	29.0	992.00	71.0	2.1	231.4	-.15	2.4	230.4	-.05
14:35	29.0	992.00	71.0	2.0	207.1	-.01	2.0	212.2	-.07
14:40	29.1	992.00	70.0	1.8	220.1	-.12	2.1	238.3	-.14
14:45	29.1	992.00	70.0	2.1	215.9	-.08	2.4	221.3	-.06
14:50	29.2	991.00	72.0	2.3	218.9	-.03	2.7	224.5	-.05
14:55	29.2	991.00	72.0	2.3	232.6	.00	2.6	236.2	.01
15:00	29.2	991.00	71.0	2.1	221.2	.00	2.4	224.3	-.01
15:05	29.2	991.00	71.0	1.6	213.6	-.18	1.9	225.3	-.11
15:10	29.2	991.00	71.0	1.5	213.8	-.05	1.6	215.8	-.05
15:15	29.2	991.00	71.0	1.4	207.1	-.15	1.5	217.7	-.28
15:20	29.1	991.00	72.0	2.0	206.6	-.11	2.3	212.3	-.03
15:25	29.1	991.00	72.0	1.2	242.0	-.13	1.4	253.6	-.20
15:30	29.0	990.00	71.0	1.5	276.9	-.23	1.5	273.9	-.34
15:35	29.0	990.00	71.0	1.3	252.0	-.07	1.5	247.7	-.11
15:40	28.9	990.00	71.0	2.0	235.5	.15	2.0	232.2	.10
15:45	28.9	990.00	71.0	2.2	212.8	.13	2.4	214.0	.19
15:50	28.8	990.00	72.0	1.9	200.4	.05	2.1	202.2	.05
15:55	28.8	990.00	72.0	2.7	200.8	.15	2.7	201.9	.17
16:00	28.9	990.00	71.0	2.3	211.7	-.08	2.5	213.3	-.10
16:05	28.9	990.00	71.0	2.7	224.5	.06	3.0	226.2	.08
16:10	28.9	990.00	71.0	2.3	210.1	.03	2.7	212.6	.09
16:15	28.9	990.00	71.0	2.2	218.3	.14	2.4	220.4	.15
16:20	28.9	990.00	71.0	2.0	221.2	.22	2.2	221.4	.30
16:25	28.9	990.00	71.0	1.6	206.6	.11	1.7	210.9	.10
16:30	28.9	991.00	71.0	2.1	207.9	.00	2.2	214.8	.03
16:35	28.9	991.00	71.0	1.8	214.9	-.15	2.1	229.0	-.23
16:40	29.0	991.00	71.0	2.1	230.7	.24	2.3	239.0	.33
16:45	29.0	991.00	71.0	2.7	238.1	.09	2.9	237.7	.10
16:50	29.0	990.00	71.0	2.0	229.8	-.17	2.4	230.3	-.17
16:55	29.0	990.00	71.0	2.5	195.3	.22	2.6	192.6	.21
17:00	28.9	989.00	72.0	2.4	179.7	-.18	2.6	178.0	-.27
17:05	28.9	989.00	72.0	2.2	206.8	-.03	2.4	207.6	-.01
17:10	28.8	991.00	71.0	1.6	196.4	-.04	1.6	197.5	-.05
17:15	28.8	991.00	71.0	1.8	187.5	.26	1.8	187.7	.23
17:20	29.1	993.00	69.0	2.6	182.2	-.07	2.7	180.8	-.10
17:25	29.1	993.00	69.0	3.0	177.0	-.03	3.3	177.8	-.01
17:30	28.8	985.00	73.0	2.3	174.1	-.24	2.8	174.0	-.30
17:35	28.8	985.00	73.0	2.2	201.0	-.02	2.6	198.7	.04
17:40	28.5	988.00	72.0	1.9	198.8	-.06	2.2	193.6	.00
17:45	28.5	988.00	72.0	1.4	186.7	-.06	1.5	180.4	-.05
17:50	28.5	988.00	72.0	1.2	187.1	-.02	1.2	191.5	-.07
17:55	28.5	988.00	72.0	1.1	191.2	.07	1.1	185.0	.12
18:00	28.5	989.00	71.0	1.2	217.0	.13	1.2	217.9	.15
18:05	28.5	989.00	71.0	1.2	227.3	.10	1.5	216.6	.00
18:10	28.6	990.00	70.0	1.4	212.5	.03	1.6	211.8	-.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
18:15	28.6	990.00	70.0	2.5	190.2	.04	2.8	192.3	.03
18:20	28.6	989.00	73.0	2.4	186.2	.15	2.4	188.8	.15
18:25	28.6	989.00	73.0	1.8	211.5	.04	1.7	211.0	-.04
18:30	28.4	987.00	74.0	1.1	213.0	-.04	1.3	215.0	-.08
18:35	28.4	987.00	74.0	1.5	191.7	-.08	1.7	189.4	-.09
18:40	28.2	987.00	76.0	1.0	164.6	-.17	1.4	176.5	-.23
18:45	28.2	987.00	76.0	1.2	194.3	-.13	1.5	184.4	-.20
18:50	28.0	987.00	78.0	1.0	164.7	.25	1.4	175.2	.23
18:55	28.0	987.00	78.0	1.3	356.5	.49	1.1	8.3	.60
19:00	27.7	987.00	83.0	2.2	347.5	.06	2.4	345.4	.02
19:05	27.7	987.00	83.0	3.5	351.9	3.18	3.4	350.8	3.19
19:10	27.4	987.00	87.0	3.1	4.6	2.77	3.3	356.7	2.72
19:15	27.4	987.00	87.0	3.7	357.2	.95	4.3	348.3	.94
19:20	26.9	987.00	91.0	4.3	354.5	3.71	4.1	353.5	4.24
19:25	26.9	987.00	91.0	2.9	333.6	3.37	3.1	338.7	3.85
19:30	26.5	988.00	92.0	2.7	314.7	4.17	3.2	312.5	4.87
19:35	26.5	988.00	92.0	2.3	301.7	3.75	2.9	296.0	3.98
19:40	25.9	988.00	92.0	1.0	170.9	2.79	1.7	238.4	2.97
19:45	25.9	988.00	92.0	.5	109.1	2.98	.6	160.8	2.83
19:50	25.6	989.00	93.0	1.0	9.2	1.76	.7	358.8	1.70
19:55	25.6	989.00	93.0	.8	26.1	1.57	1.0	283.0	1.81
20:00	25.5	989.00	94.0	1.3	200.3	1.11	.8	181.3	1.08
20:05	25.5	989.00	94.0	.8	209.9	1.15	.7	117.7	1.12
20:10	25.4	989.00	94.0	1.5	246.6	.83	1.7	248.9	.53
20:15	25.4	989.00	94.0	2.7	302.4	2.14	3.3	291.7	2.70
20:20	25.3	989.00	93.0	1.9	258.3	1.81	2.5	268.3	2.05
20:25	25.3	989.00	93.0	1.3	236.9	1.20	1.7	253.3	1.34
20:30	25.2	989.00	93.0	1.7	296.1	.69	2.2	290.4	.81
20:35	25.2	989.00	93.0	1.4	274.2	1.48	1.8	270.4	1.53
20:40	25.0	989.00	92.0	1.0	301.8	2.20	1.5	262.9	2.52
20:45	25.0	989.00	92.0	1.3	292.1	2.15	2.1	291.4	2.21
20:50	24.8	989.00	92.0	1.8	281.0	1.81	2.7	283.3	1.91
20:55	24.8	989.00	92.0	2.7	291.2	1.85	3.8	293.0	1.92
21:00	24.6	989.00	92.0	1.7	282.7	1.55	2.5	280.1	1.63
21:05	24.6	989.00	92.0	2.0	268.3	.86	2.4	265.9	.92
21:10	24.3	989.00	93.0	.9	237.8	.42	1.3	247.7	.40
21:15	24.3	989.00	93.0	.7	174.9	.26	1.1	208.9	.26
21:20	24.2	989.00	94.0	.9	236.9	.22	1.5	250.7	.26
21:25	24.2	989.00	94.0	.8	238.0	.04	1.2	247.0	.00
21:30	24.1	989.00	94.0	.7	241.5	.81	1.1	260.6	.83
21:35	24.1	989.00	94.0	.4	317.5	1.00	.8	256.3	1.02
21:40	24.1	989.00	94.0	.6	223.6	.37	1.3	252.7	.33
21:45	24.1	989.00	94.0	.5	353.0	.11	.9	280.0	.10
21:50	24.0	989.00	94.0	.2	98.1	.05	.7	285.0	.04
21:55	24.0	989.00	94.0	.6	18.4	.02	.6	326.8	.02
22:00	23.8	989.00	95.0	1.2	4.9	.10	1.3	1.6	.23
22:05	23.8	989.00	95.0	2.0	15.1	-.07	2.2	3.7	-.08
22:10	23.7	989.00	95.0	1.9	15.8	-.10	2.4	9.5	-.10
22:15	23.7	989.00	95.0	1.2	8.7	.03	1.8	8.6	.00
22:20	23.6	989.00	95.0	1.1	24.7	-.04	1.6	23.2	-.04
22:25	23.6	989.00	95.0	.8	35.5	-.06	1.1	27.8	.03
22:30	23.6	990.00	95.0	.3	27.1	.09	.7	9.4	.10
22:35	23.6	990.00	95.0	.6	207.7	.22	.4	240.2	.08
22:40	23.4	990.00	95.0	.9	225.3	.01	1.0	179.6	.28
22:45	23.4	990.00	95.0	.8	214.4	-.19	.7	228.9	.27
22:50	23.3	990.00	95.0	.6	236.2	.03	.8	245.7	-.07



## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/19/2021

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	.4	63.2	.00	.6	6.9	.8	25.9	.9	36.3
00:05	.3	21.4	.01	.6	342.8	.7	3.1	.7	25.5
00:10	.2	8.7	-.04	.5	332.1	.6	323.4	.5	344.3
00:15	.3	24.8	.02	.5	349.4	.5	337.5	.5	358.8
00:20	.7	33.0	-.01	.7	11.4	.8	19.4	.7	27.4
00:25	.6	47.2	-.03	.6	25.0	.8	41.0	.7	36.0
00:30	.3	69.8	.00	.3	19.8	.6	54.6	.5	57.3
00:35	.3	96.7	.00	.2	21.9	.5	58.6	.5	76.4
00:40	.4	83.3	.04	.4	40.2	.6	61.8	.8	85.8
00:45	.3	98.4	-.03	.3	49.2	.5	75.2	.6	102.6
00:50	.3	132.1	-.04	.2	85.6	.4	89.0	.5	115.2
00:55	.6	94.3	.00	.6	78.4	.7	84.8	.9	101.7
01:00	.5	96.1	-.05	.4	93.5	.6	103.9	.9	118.4
01:05	.3	93.9	-.04	.4	54.5	.5	78.7	.6	103.1
01:10	.2	82.7	-.05	.4	29.4	.5	24.7	.3	70.2
01:15	.2	75.3	-.01	.5	45.1	.4	57.5	.4	113.4
01:20	.7	252.5	-.09	.7	265.5	.6	255.4	.7	215.1
01:25	7.5	255.5	-.21	7.8	257.1	7.9	257.7	8.0	258.9
01:30	6.5	251.7	-.04	6.8	251.6	7.0	251.4	7.1	251.7
01:35	4.1	243.4	-.12	4.5	246.1	5.0	248.1	5.5	248.9
01:40	3.0	250.2	.97	3.9	253.3	4.7	256.0	5.9	257.3
01:45	2.7	257.3	-.26	3.7	256.8	4.4	258.7	5.0	259.7
01:50	2.6	274.6	-.15	2.9	273.6	3.1	275.4	3.2	274.5
01:55	2.5	268.6	.12	2.9	266.6	3.2	266.3	3.4	267.3
02:00	2.7	265.7	.99	3.0	262.8	3.3	263.5	3.7	262.1
02:05	2.2	270.9	1.06	2.8	271.0	3.1	269.5	3.2	269.1
02:10	2.5	270.5	.43	2.9	270.5	3.2	270.0	3.4	266.6
02:15	2.2	267.3	1.30	2.4	264.3	2.8	262.0	3.2	261.0
02:20	2.2	275.9	2.16	2.2	267.9	2.3	260.1	2.7	258.1
02:25	2.5	244.0	1.78	2.9	241.6	3.2	240.0	3.6	244.1
02:30	1.6	223.0	1.36	1.8	220.2	2.1	223.7	2.1	231.6
02:35	.8	160.6	.69	.8	166.5	.9	166.7	1.0	167.1
02:40	.7	143.7	.42	.8	148.6	.9	157.3	.7	171.6
02:45	.6	184.1	-.12	.7	200.9	1.2	205.9	.9	209.0
02:50	1.4	236.0	-.10	1.5	232.0	1.8	233.7	1.6	227.5
02:55	2.1	225.5	-.01	1.9	226.2	1.9	226.6	2.0	228.8
03:00	3.4	241.4	-.08	3.6	242.5	3.6	244.1	3.5	243.1
03:05	3.7	235.7	-.08	3.9	235.9	4.0	236.3	4.0	236.3
03:10	3.6	235.6	-.04	3.8	237.7	3.8	239.6	3.9	241.1
03:15	3.8	231.2	.02	4.1	231.7	4.2	228.5	4.4	225.2
03:20	3.8	222.7	.09	4.1	220.9	4.3	218.3	4.5	215.7
03:25	2.7	216.4	.07	3.3	216.4	3.8	215.8	4.1	216.9
03:30	2.7	209.7	-.04	3.1	212.0	3.7	214.8	4.3	219.2
03:35	2.8	206.0	-.04	3.2	213.5	3.6	218.6	3.9	221.1
03:40	2.9	213.7	-.05	3.3	218.3	3.8	221.4	4.2	225.2
03:45	2.8	221.3	-.02	3.4	225.9	3.8	226.8	4.3	227.5
03:50	3.2	230.7	-.02	3.7	231.5	4.2	231.5	4.6	232.3
03:55	3.7	234.7	.02	4.5	237.3	5.0	240.6	5.4	242.0
04:00	3.4	230.8	-.01	3.8	234.8	4.2	235.5	4.4	235.0
04:05	2.7	221.2	.03	3.0	225.9	3.2	228.3	3.5	228.5
04:10	2.1	214.6	.05	2.2	216.6	2.3	209.9	2.4	204.3

	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	1.8	217.9	-.02	2.1	212.8	2.4	213.5	2.7	215.0
04:20	1.8	216.3	.00	2.0	211.6	2.3	212.0	2.7	215.1
04:25	1.1	209.2	-.06	1.3	210.2	1.6	213.4	2.0	215.6
04:30	.8	98.3	-.04	.8	145.2	.8	151.0	.9	141.7
04:35	.9	121.9	.10	.7	148.1	.8	166.5	.9	167.8
04:40	.8	126.5	-.06	.9	165.2	1.2	181.6	1.4	183.0
04:45	1.2	189.5	.03	1.6	201.0	2.1	206.7	2.5	204.4
04:50	.9	185.4	-.04	1.4	195.9	1.9	203.2	2.3	207.5
04:55	1.5	195.3	.06	1.7	206.6	1.9	212.9	2.2	217.6
05:00	1.4	188.9	.03	1.7	197.3	2.0	202.4	2.4	209.6
05:05	1.4	199.6	.11	1.7	209.6	2.1	214.4	2.5	217.9
05:10	1.1	213.2	.08	1.6	218.0	2.0	224.2	2.4	225.6
05:15	1.3	217.8	-.05	1.5	227.2	1.9	229.2	2.4	228.3
05:20	1.7	228.0	-.02	2.0	232.4	2.3	232.5	2.9	231.0
05:25	1.3	227.8	-.04	1.8	229.8	2.4	229.6	3.0	229.7
05:30	1.5	232.9	-.01	2.2	231.8	2.8	230.3	3.4	229.0
05:35	1.8	241.4	-.03	2.5	239.5	3.2	236.0	3.6	230.2
05:40	1.8	234.5	.04	2.5	231.3	3.1	229.3	3.6	226.3
05:45	1.6	249.2	-.10	2.3	240.8	2.9	236.6	3.3	234.4
05:50	.9	251.3	.01	1.6	239.0	2.3	237.6	2.8	235.9
05:55	.9	274.0	.15	1.6	251.8	2.2	248.8	2.6	243.7
06:00	.5	323.6	-.02	.9	267.7	1.5	254.8	1.9	248.8
06:05	.6	332.6	.05	.9	281.3	1.4	267.6	1.7	259.7
06:10	1.2	354.1	.05	1.0	322.2	1.2	296.7	1.5	280.9
06:15	.8	7.7	.24	.8	303.6	1.4	279.3	1.9	261.6
06:20	.6	15.3	.13	.8	298.7	1.2	272.3	1.7	257.4
06:25	.7	294.1	-.05	.9	268.3	1.2	261.0	1.4	252.3
06:30	1.1	249.4	.20	1.5	253.0	1.5	248.9	1.4	238.6
06:35	1.2	254.6	-.20	1.9	258.6	1.5	239.1	1.7	235.0
06:40	1.3	270.3	.22	2.4	260.8	2.5	250.4	2.4	241.6
06:45	1.7	262.4	.02	1.7	241.0	1.8	233.2	2.1	229.9
06:50	.9	250.3	.01	1.0	234.6	1.4	231.2	1.7	233.3
06:55	.8	349.3	.29	.6	261.0	.9	242.4	1.3	236.8
07:00	1.8	341.8	.01	1.1	311.0	1.1	277.2	1.4	261.3
07:05	1.7	335.4	.03	1.2	291.8	1.3	264.6	1.7	257.7
07:10	.7	276.4	-.11	.9	250.9	1.4	238.8	1.8	241.6
07:15	1.2	285.8	.12	1.4	256.0	1.7	249.4	2.0	250.8
07:20	.9	256.9	.42	1.7	263.0	2.0	256.3	2.2	256.5
07:25	1.2	328.4	.19	1.2	310.6	1.4	304.5	1.5	301.1
07:30	1.0	273.9	.01	1.2	268.1	1.5	261.4	1.8	256.2
07:35	1.6	272.8	.01	2.0	267.8	2.2	264.2	2.6	262.4
07:40	1.3	274.7	.04	1.7	268.2	2.1	266.4	2.5	264.9
07:45	1.3	260.4	.01	1.9	259.4	2.4	260.4	2.7	258.2
07:50	1.7	259.9	.02	2.3	259.1	3.0	261.1	3.4	259.1
07:55	1.8	263.2	.04	2.8	266.4	3.5	264.8	3.4	263.1
08:00	1.6	270.0	.11	2.5	263.6	3.0	260.7	3.0	262.1
08:05	1.5	252.3	-.07	2.0	260.1	2.6	255.0	3.0	255.3
08:10	1.8	258.8	.17	3.2	266.4	3.3	260.1	3.2	258.4
08:15	1.7	261.2	.17	2.4	261.8	2.8	255.9	3.0	257.2
08:20	2.0	246.6	-.01	2.6	248.2	3.0	251.3	3.3	253.0
08:25	1.9	251.2	-.08	2.3	250.9	2.8	250.2	3.0	253.4
08:30	1.6	251.0	.04	2.2	248.3	2.6	250.8	2.9	254.9
08:35	1.9	239.1	.04	2.1	244.8	2.5	249.7	2.9	250.4
08:40	2.0	235.7	.03	2.3	236.9	2.6	241.5	3.0	245.7
08:45	1.5	235.4	.05	1.9	238.9	2.3	241.0	2.7	241.9
08:50	1.3	240.7	-.02	1.7	243.3	2.1	245.2	2.5	245.7



	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	1.1	236.6	.02	1.5	232.0	1.8	239.6	2.2	239.5
09:00	1.9	231.1	-.05	2.1	236.1	2.5	235.2	2.8	237.1
09:05	1.8	229.9	-.04	2.0	234.8	2.5	234.3	2.9	237.3
09:10	2.0	235.2	-.09	2.2	238.3	2.6	243.7	3.0	244.8
09:15	1.8	234.0	-.02	2.1	237.2	2.2	230.7	2.4	235.1
09:20	2.0	262.2	-.08	2.2	258.7	2.5	248.6	2.8	250.6
09:25	1.7	247.9	-.48	2.0	252.1	2.3	256.6	2.6	251.9
09:30	1.7	238.2	-.24	1.8	243.4	2.1	263.4	2.3	254.7
09:35	1.4	220.3	-.05	1.9	238.1	2.5	245.3	2.7	246.0
09:40	1.2	207.9	-.09	1.4	225.2	1.8	230.4	2.1	236.5
09:45	1.4	231.0	.04	1.8	239.3	1.9	242.2	2.3	242.6
09:50	2.0	238.8	.01	2.3	241.7	2.4	243.1	2.8	245.5
09:55	1.8	208.9	.20	1.9	213.8	2.1	224.8	2.3	236.5
10:00	2.2	219.9	.32	2.2	217.9	2.3	215.7	2.4	215.1
10:05	2.2	228.0	.06	2.3	230.9	2.5	232.7	2.7	234.8
10:10	2.2	244.7	.28	2.3	238.5	2.6	240.7	2.8	245.6
10:15	2.7	226.2	.07	2.9	223.0	3.0	222.4	3.3	225.8
10:20	2.1	225.1	-.14	2.3	231.3	2.4	232.2	2.3	232.0
10:25	2.1	240.6	-.12	2.3	239.2	2.4	235.3	2.5	234.3
10:30	3.1	225.3	.24	3.2	226.5	3.3	228.0	3.3	228.2
10:35	3.4	229.3	.15	3.6	229.0	3.6	230.7	3.8	231.1
10:40	3.2	237.6	.15	3.4	241.8	3.6	243.7	3.6	243.3
10:45	2.6	232.7	.27	2.6	236.5	2.6	239.4	2.6	241.1
10:50	2.7	238.6	-.01	2.9	240.0	2.7	245.6	2.5	250.1
10:55	1.7	229.6	-.12	2.0	227.8	1.9	228.1	1.8	237.2
11:00	1.3	251.2	-.51	1.4	261.0	1.5	267.8	1.5	276.9
11:05	1.7	273.2	-.17	1.7	271.8	2.0	275.1	1.9	276.4
11:10	2.1	266.2	.07	2.3	264.9	2.3	259.3	2.3	255.1
11:15	2.2	256.0	.34	2.1	256.7	2.0	257.8	2.0	260.5
11:20	2.3	216.6	.00	2.3	214.5	2.2	213.6	2.1	213.4
11:25	3.0	215.8	-.08	3.1	216.0	3.2	215.3	3.3	215.1
11:30	3.1	221.6	.07	3.1	222.7	3.2	223.3	3.2	223.1
11:35	2.4	214.3	-.09	2.5	214.8	2.6	215.0	2.7	214.9
11:40	2.8	221.1	.01	2.8	219.2	2.7	218.9	2.7	219.2
11:45	2.0	210.2	-.09	2.2	214.6	2.0	212.7	2.2	212.6
11:50	1.9	209.9	-.29	2.0	210.9	2.3	211.1	2.4	211.9
11:55	2.1	213.0	.30	2.1	209.2	2.1	210.2	2.1	212.7
12:00	1.7	218.3	.30	1.6	216.0	1.4	216.3	1.4	213.9
12:05	2.1	262.2	-.13	2.3	263.5	2.5	264.3	2.7	264.2
12:10	1.6	194.2	.13	1.6	201.8	1.8	203.8	1.6	201.5
12:15	1.3	210.0	.16	1.5	219.8	1.5	220.3	1.8	223.0
12:20	2.3	245.8	.16	2.3	240.8	2.2	239.6	2.1	238.7
12:25	3.0	228.1	.08	3.0	228.6	2.9	230.0	2.8	233.6
12:30	1.5	230.4	.06	1.7	236.6	1.8	245.5	1.8	251.4
12:35	2.0	226.2	-.21	2.0	227.7	2.0	229.6	2.0	231.8
12:40	2.5	238.3	-.27	2.6	241.8	2.9	244.9	3.0	243.9
12:45	3.3	242.5	-.05	3.3	241.3	3.4	241.1	3.6	241.9
12:50	3.6	225.2	-.22	3.8	224.1	3.8	222.2	3.9	221.0
12:55	4.2	223.1	-.07	4.2	222.4	4.1	222.4	4.0	222.6
13:00	4.5	223.0	.05	4.4	224.8	4.3	226.2	4.2	225.3
13:05	3.7	210.4	.09	3.9	210.3	4.0	211.2	3.9	211.3
13:10	3.3	213.2	-.01	3.3	215.7	3.3	217.5	3.3	219.2
13:15	2.8	213.8	.02	2.9	212.0	2.9	208.7	3.0	204.4
13:20	2.6	244.6	-.08	2.6	246.1	2.5	248.3	2.4	249.2
13:25	3.3	239.0	.52	3.2	238.8	3.2	240.0	3.2	242.6
13:30	3.1	238.5	.20	3.2	239.7	3.2	240.8	3.1	241.0

	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	3.0	225.7	-.15	2.9	222.4	2.8	221.9	2.8	222.5
13:40	2.6	240.8	-.64	2.6	242.3	2.4	247.0	2.6	250.5
13:45	3.2	260.6	-.02	2.9	256.8	2.9	258.4	2.8	262.3
13:50	3.1	239.5	.23	3.1	237.1	3.1	233.8	3.1	229.4
13:55	3.1	226.0	.25	2.9	225.7	2.9	225.6	2.9	225.2
14:00	2.5	228.7	-.01	2.7	227.3	2.8	226.8	2.8	226.0
14:05	2.2	225.0	-.14	2.5	231.6	2.7	233.8	2.7	232.9
14:10	1.8	234.4	-.28	1.9	237.4	1.9	237.4	2.0	234.0
14:15	2.4	245.4	-.07	2.6	242.7	2.7	241.0	2.6	241.4
14:20	2.8	249.1	.13	2.8	250.6	2.8	248.9	2.9	249.0
14:25	2.3	254.0	-.16	2.3	248.8	2.4	245.9	2.5	245.2
14:30	2.6	234.8	-.01	2.7	236.4	2.7	238.6	2.7	237.0
14:35	2.1	214.5	-.04	2.3	213.3	2.3	215.6	2.3	214.0
14:40	2.3	242.1	-.06	2.3	234.3	2.5	229.5	2.7	227.7
14:45	2.5	222.7	.00	2.5	221.0	2.6	221.3	2.6	220.9
14:50	2.8	222.9	.01	2.8	223.7	2.8	225.3	2.7	226.1
14:55	2.6	234.2	.08	2.6	231.5	2.4	232.5	2.4	232.9
15:00	2.3	225.3	.09	2.3	229.9	2.3	232.4	2.3	231.7
15:05	2.2	232.0	-.07	2.2	234.3	2.2	240.7	2.1	243.1
15:10	1.7	216.7	.00	1.8	219.6	1.7	223.4	1.8	221.2
15:15	1.5	226.7	-.38	1.7	234.5	1.9	234.3	2.0	230.7
15:20	2.4	218.5	.00	2.4	221.5	2.4	227.1	2.4	230.2
15:25	1.5	264.8	-.25	1.5	274.9	1.7	283.5	1.9	284.4
15:30	1.7	275.3	-.47	1.7	273.2	1.6	273.6	1.6	272.1
15:35	1.5	244.3	-.07	1.6	242.1	1.7	244.5	1.9	245.7
15:40	2.0	231.4	.07	2.1	230.6	2.1	230.7	2.1	230.6
15:45	2.5	218.6	.20	2.6	219.5	2.5	219.8	2.5	218.3
15:50	2.1	204.8	.09	2.1	208.7	2.1	206.8	2.3	205.7
15:55	2.6	202.2	.14	2.7	204.7	2.7	203.8	2.7	201.1
16:00	2.6	212.9	.05	2.6	210.0	2.5	208.6	2.5	207.3
16:05	2.9	227.5	.09	2.8	226.6	2.7	225.5	2.7	224.3
16:10	2.7	213.6	.06	2.8	214.8	2.7	215.2	2.7	216.9
16:15	2.5	222.7	.15	2.5	225.0	2.5	225.5	2.5	224.3
16:20	2.2	218.3	.42	2.2	218.9	2.2	220.8	2.2	217.8
16:25	1.8	214.8	.05	1.8	217.3	1.8	218.5	1.8	217.5
16:30	2.3	218.8	.09	2.3	218.7	2.4	218.8	2.6	215.1
16:35	2.2	235.2	-.17	2.2	235.7	2.2	232.6	2.2	230.3
16:40	2.4	242.9	.38	2.5	241.8	2.6	239.8	2.6	239.1
16:45	2.9	235.6	.19	3.0	234.4	3.0	232.9	2.9	229.2
16:50	2.6	229.7	-.20	2.5	225.4	2.3	224.2	2.4	223.5
16:55	2.7	191.8	.20	2.7	191.2	2.7	192.8	2.5	195.3
17:00	2.6	176.0	-.28	2.3	176.9	2.3	178.4	2.5	180.6
17:05	2.6	206.9	.00	2.6	202.6	2.6	202.1	2.6	201.5
17:10	1.7	192.4	-.02	1.8	189.1	1.8	189.7	1.9	191.0
17:15	2.0	182.1	.24	2.0	179.4	2.2	174.6	2.3	176.2
17:20	2.7	179.5	-.08	2.7	178.8	2.7	179.9	2.7	182.4
17:25	3.4	179.9	.01	3.3	183.0	3.3	186.4	3.2	189.4
17:30	3.0	173.8	-.37	3.2	172.7	3.2	171.7	3.1	171.6
17:35	2.8	195.6	.06	3.1	194.3	3.2	192.6	3.3	191.6
17:40	2.2	194.2	.05	2.3	193.8	2.3	195.3	2.4	198.7
17:45	1.5	182.8	-.12	1.4	191.3	1.5	195.2	1.7	196.8
17:50	1.2	188.9	-.06	1.4	180.7	1.6	175.2	1.6	183.7
17:55	1.1	183.8	.13	1.0	184.7	1.1	183.4	1.1	187.3
18:00	1.4	211.3	.16	1.5	205.0	1.6	202.0	1.7	204.2
18:05	1.4	213.4	.07	1.4	216.9	1.5	216.3	1.5	224.8
18:10	1.6	212.8	-.04	1.7	215.5	2.1	215.6	2.3	215.6

	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
18:15	2.8	190.8	-.04	3.0	190.7	3.2	192.9	3.2	192.5
18:20	2.4	188.2	.14	2.4	186.6	2.4	184.4	2.3	186.9
18:25	1.5	213.1	-.02	1.5	216.3	1.7	213.7	1.8	210.2
18:30	1.3	216.6	-.12	1.4	218.4	1.6	217.7	1.8	217.9
18:35	1.7	190.9	-.06	1.7	192.0	1.9	193.7	2.1	193.6
18:40	1.7	178.6	-.24	1.8	179.2	1.9	178.0	2.0	177.0
18:45	1.8	181.5	-.15	2.1	179.2	2.3	178.4	2.6	181.3
18:50	1.9	182.6	.13	2.3	183.7	2.4	186.2	2.4	188.7
18:55	.9	49.3	.45	.7	112.7	1.0	166.1	1.2	164.5
19:00	2.2	348.1	-.04	1.8	349.1	1.5	348.7	1.0	338.1
19:05	3.3	349.3	3.21	2.7	346.6	2.4	342.8	1.9	346.5
19:10	3.9	353.5	2.79	3.8	353.4	3.4	357.6	2.8	359.4
19:15	4.7	346.1	2.03	4.6	346.1	4.1	346.4	3.3	346.0
19:20	3.9	357.6	4.59	3.8	2.7	3.6	5.6	3.3	6.3
19:25	2.8	339.7	4.29	2.7	334.2	2.7	331.4	2.6	326.9
19:30	2.9	311.3	5.30	2.8	306.2	2.7	295.9	2.2	284.7
19:35	3.2	290.3	4.16	2.8	285.9	2.5	269.6	2.7	252.2
19:40	2.5	246.6	3.02	2.6	242.4	2.7	235.8	3.2	236.9
19:45	.7	229.3	2.80	1.1	255.6	1.5	246.5	1.7	239.6
19:50	.6	341.3	1.53	.7	305.1	1.0	303.9	1.5	275.3
19:55	1.8	287.1	2.08	2.0	280.6	2.0	272.6	2.0	265.2
20:00	.8	184.4	1.04	.9	227.1	1.1	213.0	1.0	211.7
20:05	.9	179.7	.94	1.0	200.9	1.3	212.7	1.7	205.5
20:10	1.9	257.4	.82	2.4	249.3	2.5	246.8	2.7	240.5
20:15	3.5	285.2	3.05	3.7	283.6	3.5	281.9	3.3	278.7
20:20	3.0	267.9	2.18	2.9	268.2	2.6	267.0	2.3	255.7
20:25	2.0	259.6	1.40	2.1	255.0	2.1	255.3	2.1	251.7
20:30	2.9	287.7	.92	3.0	283.7	2.4	280.6	2.2	278.1
20:35	2.2	275.4	1.57	3.0	268.5	2.7	267.2	2.4	262.0
20:40	2.1	268.0	2.86	2.7	272.6	3.1	279.0	3.1	275.5
20:45	3.1	291.5	2.40	4.0	288.6	4.6	288.7	4.7	287.6
20:50	3.5	284.0	1.86	4.2	282.4	4.1	277.4	3.6	273.8
20:55	4.2	295.7	1.93	4.6	294.7	5.1	291.2	5.2	287.1
21:00	2.9	278.2	1.58	3.2	273.5	3.7	268.5	3.9	266.8
21:05	3.0	267.3	.92	3.6	268.5	3.6	267.5	3.8	263.3
21:10	1.5	247.6	.46	1.9	254.1	2.6	259.1	3.6	258.4
21:15	1.4	223.7	.34	1.8	241.3	2.7	253.7	3.9	259.3
21:20	2.0	257.1	.27	2.8	260.3	3.8	264.5	4.9	265.5
21:25	2.0	253.8	.00	2.8	257.9	3.5	261.3	4.4	263.4
21:30	1.7	258.2	1.01	2.4	257.7	3.3	260.7	4.0	264.0
21:35	1.7	260.7	1.02	2.6	265.8	3.4	268.8	4.0	269.3
21:40	2.3	259.9	.42	3.3	261.5	3.9	259.7	4.2	253.8
21:45	1.5	270.2	.10	2.2	262.7	2.8	254.6	3.3	247.2
21:50	1.6	268.4	-.11	2.2	257.2	2.8	252.2	3.2	246.7
21:55	1.2	287.2	-.04	1.7	272.9	2.2	265.1	2.6	258.4
22:00	1.4	326.8	.05	1.8	303.0	2.2	289.1	2.5	279.9
22:05	2.4	350.8	-.05	2.5	339.0	2.5	328.6	2.3	317.9
22:10	2.6	2.8	-.04	2.8	355.5	2.7	344.8	2.5	332.0
22:15	2.2	5.7	.05	2.4	355.0	2.3	339.9	2.3	316.9
22:20	1.7	16.6	.05	1.9	354.9	2.0	331.5	2.2	310.2
22:25	1.3	24.5	.09	1.4	2.8	1.6	339.9	1.9	316.6
22:30	1.0	346.1	.03	1.3	321.3	1.9	302.0	2.5	291.0
22:35	.7	301.4	-.03	1.2	290.3	1.7	282.1	2.3	281.4
22:40	.8	233.2	.06	1.2	256.6	1.7	261.7	2.3	265.1
22:45	1.1	201.8	.40	1.6	254.8	2.0	262.3	2.2	261.3
22:50	1.0	255.7	.15	1.8	269.2	2.5	274.2	3.0	276.8



## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/19/2021

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	.9	48.5	.9	39.5	.8	32.0	.5	45.4	.5
00:05	.7	45.6	.9	52.1	.8	34.9	.6	27.6	.4
00:10	.5	17.3	.6	64.7	.6	41.1	.6	8.1	.6
00:15	.5	44.3	.7	78.6	.7	61.7	.6	43.9	.3
00:20	.8	51.9	1.1	70.0	1.1	60.0	.9	50.4	.4
00:25	.8	58.8	1.0	82.1	1.2	85.9	1.0	71.9	.7
00:30	.7	81.9	1.1	92.9	1.3	100.2	1.1	89.2	.7
00:35	.7	97.4	1.1	103.3	1.5	109.7	1.1	98.7	.7
00:40	1.0	95.9	1.4	104.8	1.9	107.6	1.5	100.2	1.1
00:45	1.0	112.6	1.2	114.7	2.0	116.8	2.0	111.3	1.4
00:50	.8	127.0	1.1	125.1	1.8	123.3	2.0	117.0	1.6
00:55	1.2	109.0	1.8	119.1	2.3	113.0	2.3	112.2	1.7
01:00	1.1	117.3	1.6	132.0	2.2	126.0	2.4	128.5	2.1
01:05	.9	105.5	1.2	130.5	1.9	133.2	2.1	132.3	2.2
01:10	.6	95.6	.9	118.7	1.4	139.8	2.0	138.4	2.2
01:15	.8	131.2	1.3	144.7	2.0	145.8	2.3	147.6	2.2
01:20	1.1	190.7	1.5	178.0	2.0	167.1	2.1	161.7	2.0
01:25	8.4	259.5	8.6	259.7	9.0	260.4	9.0	260.8	9.1
01:30	7.2	252.2	7.4	252.8	7.5	253.5	7.7	254.3	7.9
01:35	6.0	249.7	6.3	251.5	6.4	253.1	6.4	254.6	6.4
01:40	6.4	257.1	7.0	258.5	7.3	260.5	7.6	260.3	7.7
01:45	5.4	260.6	5.5	260.9	5.7	261.0	6.0	260.1	
01:50	3.3	271.1	3.1	268.9	3.1	264.7	3.2	254.3	
01:55	3.8	268.8	3.8	266.4	4.0	265.0	4.2	264.2	4.7
02:00	4.0	260.1	4.2	260.1	4.4	260.8	4.5	259.1	4.7
02:05	3.5	266.6	3.3	260.3	3.1	252.9	3.0	245.2	2.9
02:10	3.4	262.2	3.3	255.3	3.1	249.3	2.8	243.8	2.6
02:15	3.2	255.6	2.9	248.5	2.6	240.7	2.3	233.9	2.3
02:20	3.4	254.1	4.0	251.9	4.3	250.9	4.4	249.8	4.1
02:25	3.9	248.0	4.2	249.0	4.0	249.0	3.4	256.9	2.8
02:30	2.2	234.7	2.1	233.2	1.8	224.3	1.7	203.2	2.1
02:35	1.0	167.6	1.3	177.2	1.3	170.2	1.3	172.6	1.7
02:40	.9	157.2	1.1	155.3	1.2	139.3	1.6	136.7	2.0
02:45	1.0	165.6	1.3	174.5	1.3	175.8	1.2	184.1	1.3
02:50	1.5	223.1	1.3	230.5	1.4	228.3	1.6	226.5	1.5
02:55	2.0	231.6	2.1	228.6	2.2	223.5	2.7	229.1	
03:00	3.4	240.2	3.4	238.9	3.4	237.0	3.2	238.6	
03:05	4.1	238.1	4.1	236.9	4.6	239.2			
03:10	4.0	239.6	4.0	236.5	4.2	232.9			
03:15	4.6	222.9	5.0	223.5	5.4	228.8			
03:20	4.6	214.6	4.7	214.0	4.7	213.6	5.2	217.8	
03:25	4.5	218.3	4.8	219.9	5.1	223.7	5.2	226.0	
03:30	4.7	222.7	5.0	226.1	5.4	230.1	5.6	233.4	5.3
03:35	4.1	224.4	4.6	226.8	4.9	227.4	5.3	229.3	
03:40	4.5	227.5	4.8	231.8	5.2	233.8	5.6	236.2	6.0
03:45	4.7	229.6	4.8	230.2	5.2	233.8	5.5	236.0	6.0
03:50	5.0	235.2	5.5	238.4	6.3	240.2	6.8	240.1	6.8
03:55	5.9	241.7	6.0	240.9	5.8	238.4	5.7	236.1	5.7
04:00	4.5	233.6	4.4	231.6	4.5	228.0	4.7	226.5	5.2
04:05	3.5	226.3	3.6	224.6	4.1	225.2	4.6	227.0	4.9
04:10	2.6	202.3	2.7	205.6	3.0	208.4	3.3	212.8	3.8

	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	2.9	216.8	3.1	219.7	3.4	222.3	3.7	224.4	4.1
04:20	3.0	218.7	3.4	222.1	3.6	222.5	3.9	222.4	
04:25	2.3	213.9	2.9	210.0	3.5	216.9	4.1	220.5	
04:30	1.2	145.4	1.8	159.8	1.5	164.6			
04:35	1.0	164.7	1.3	162.6	1.5	152.5			
04:40	1.6	177.3	2.0	176.9	2.8	183.3	4.0	206.2	4.6
04:45	2.9	204.8	3.5	208.0	3.9	211.0	4.2	212.3	4.7
04:50	2.6	210.7	3.1	213.1	3.5	216.4	4.0	215.6	4.4
04:55	2.6	218.3	3.2	218.9	3.7	218.6	4.1	217.5	4.4
05:00	2.8	213.1	3.4	215.5	3.8	214.6	4.0	213.8	4.0
05:05	3.1	219.8	3.4	218.2	3.6	215.5	3.6	212.7	3.6
05:10	2.9	225.5	3.3	223.0	3.6	220.8	3.6	216.4	3.4
05:15	3.0	228.5	3.5	226.9	3.7	225.3	3.5	222.1	3.4
05:20	3.5	230.7	4.0	229.9	4.3	228.9	4.4	227.2	4.4
05:25	3.5	229.3	3.8	227.4	3.9	223.5	3.8	220.3	3.7
05:30	3.7	225.5	3.9	221.8	4.0	218.3	4.0	216.4	4.0
05:35	3.8	226.8	4.0	223.4	4.2	221.2	4.3	219.1	4.6
05:40	4.0	225.0	4.3	222.2	4.5	221.0	4.6	219.3	4.8
05:45	3.6	232.6	3.9	229.9	4.1	226.0	4.1	224.4	4.3
05:50	3.2	233.6	3.5	231.1	3.7	228.5	4.0	230.8	4.0
05:55	2.9	238.2	3.1	233.7	3.4	231.6	3.5	234.7	3.7
06:00	2.2	243.7	2.5	239.7	2.9	239.6	2.8	236.6	2.9
06:05	1.9	251.2	2.1	246.8	2.5	243.8	2.7	241.4	3.1
06:10	1.9	266.1	2.3	259.9	2.6	255.2	2.9	251.2	3.5
06:15	2.2	251.5	2.3	244.5	2.6	238.3	3.1	234.3	3.6
06:20	2.0	247.5	2.4	240.6	2.9	234.4	3.3	231.8	3.5
06:25	1.8	249.4	2.2	245.5	2.7	238.3	3.3	237.2	3.4
06:30	1.7	233.8	2.3	234.4	2.9	236.7	3.4	232.9	3.9
06:35	2.0	238.5	2.5	237.4	3.0	234.3	3.5	228.7	3.9
06:40	2.5	237.3	2.8	234.7	3.2	233.1	3.3	232.2	3.4
06:45	2.5	228.5	3.0	224.6	3.3	226.5	3.6	228.9	4.0
06:50	2.1	231.6	2.6	227.6	3.3	230.9	4.5	238.0	5.0
06:55	1.5	233.1	2.0	230.0	3.3	237.1	3.8	236.9	
07:00	1.8	254.0	2.1	246.3					
07:05	2.0	250.6	2.3	245.7	2.1	249.6	2.1	245.9	
07:10	2.2	239.3	2.6	241.8	2.6	244.6	2.8	241.7	3.0
07:15	2.3	248.4	2.6	250.3	2.7	252.0	2.8	250.6	3.2
07:20	2.4	254.0	2.7	252.3	3.0	250.4	1.3	225.9	
07:25	1.7	295.4	2.0	301.3					
07:30	2.0	253.0	2.2	249.3	2.2	245.7	3.1	250.3	
07:35	3.1	258.7	3.7	255.7	4.8	253.4			
07:40	2.7	260.7	2.9	255.2	2.6	248.5			
07:45	2.8	251.6	2.9	246.3	2.9	246.8	2.9	242.4	
07:50	3.4	255.4	3.3	253.3	3.3	250.4	3.5	249.9	3.8
07:55	3.3	261.8	3.4	259.1	3.5	256.5	3.5	253.0	3.4
08:00	3.3	259.8	3.7	257.5	4.0	256.2	4.1	259.8	
08:05	3.2	255.1	3.3	252.6	3.4	250.9	3.3	249.6	
08:10	3.1	259.8	3.2	257.7	3.3	254.1	3.3	254.4	3.2
08:15	3.0	256.9	3.3	255.3	3.4	253.7	3.4	252.3	3.7
08:20	3.4	254.0	3.3	254.8	3.3	252.0	3.6	254.0	4.0
08:25	3.1	255.0	3.3	255.9	3.4	255.9	3.6	253.4	3.8
08:30	3.2	255.2	3.4	256.9	3.3	252.2	3.3	252.1	3.6
08:35	3.2	257.5	3.2	251.3	3.1	249.3	3.4	251.7	3.7
08:40	3.5	248.5	3.6	249.5	3.5	250.3	3.7	250.0	3.8
08:45	3.0	242.8	3.2	243.0	3.6	249.9	3.6	250.1	3.7
08:50	2.9	245.9	3.1	240.8	3.2	246.3	3.4	250.3	3.4

	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
08:55	2.4	242.5	2.7	245.2	3.1	246.2	3.5	245.0	3.5
09:00	3.1	241.9	3.4	248.0	3.8	247.2	4.2	244.3	4.4
09:05	3.4	247.5	3.7	249.5	3.9	245.8	4.3	246.8	4.7
09:10	3.2	242.8	3.7	244.6	4.3	247.8	4.7	249.9	5.0
09:15	2.6	246.5	3.0	247.9	3.6	247.3	4.0	250.2	4.3
09:20	3.1	258.5	3.4	258.9	3.6	256.8	3.6	251.8	3.7
09:25	3.0	248.7	3.1	249.1	3.3	245.8	3.5	246.7	3.5
09:30	2.5	242.7	2.9	243.1	3.2	244.5	3.3	244.8	3.5
09:35	2.7	240.4	3.0	239.3	3.1	236.9	3.4	232.1	3.6
09:40	2.3	242.6	2.8	245.0	3.0	243.9	3.2	247.4	3.6
09:45	2.4	249.1	2.8	255.3	3.1	251.1	3.3	247.9	3.6
09:50	3.1	248.5	3.4	251.2	3.6	254.0	3.9	251.9	3.9
09:55	2.6	240.7	3.0	244.7	3.3	252.5	3.6	251.4	3.9
10:00	2.4	215.0	2.8	217.5	3.0	222.5	3.2	228.7	3.5
10:05	3.1	236.2	3.4	237.9	3.5	239.9	3.6	239.8	3.7
10:10	2.8	246.0	2.9	247.2	3.1	242.5	3.3	237.8	3.7
10:15	3.3	230.1	3.3	232.5	3.3	233.1	3.6	234.9	3.9
10:20	2.5	235.1	2.7	238.2	2.9	237.2	3.2	237.0	3.5
10:25	2.5	232.1	2.7	229.8	3.1	230.3	3.4	228.9	3.3
10:30	3.1	231.5	3.2	234.3	3.1	233.9	3.2	234.6	3.4
10:35	4.0	229.8	4.0	229.8	4.0	228.6	4.2	228.4	4.3
10:40	3.6	244.6	3.6	243.5	3.7	240.4	3.7	238.5	3.7
10:45	2.6	242.1	2.6	243.7	2.7	244.3	2.7	242.8	2.8
10:50	2.4	253.4	2.5	253.2	2.7	252.1	2.7	253.3	2.7
10:55	1.7	239.0	1.9	232.6	2.0	229.5	2.3	229.3	2.5
11:00	1.7	281.9	1.9	289.2	2.1	286.4	2.3	290.3	2.2
11:05	1.8	276.2	1.7	279.8	1.6	285.3	1.4	284.3	1.3
11:10	2.3	254.9	2.3	254.2	2.3	255.9	2.2	258.8	2.0
11:15	2.0	259.1	2.1	256.2	2.0	252.2	2.0	253.6	1.9
11:20	2.2	213.5	2.1	215.4	2.2	217.7	2.4	219.1	2.6
11:25	3.3	217.5	3.2	218.1	3.0	217.7	2.8	215.3	2.7
11:30	3.1	223.7	3.3	224.1	3.3	225.2	3.3	225.3	3.2
11:35	2.8	213.8	2.9	213.2	2.8	215.4	2.7	217.4	2.6
11:40	2.7	218.5	2.7	215.2	2.6	214.3	2.9	222.7	3.0
11:45	2.2	209.3	2.2	208.5	2.4	207.9	2.4	207.6	2.4
11:50	2.4	214.6	2.5	211.1	2.4	208.1	2.6	206.6	2.9
11:55	2.1	214.6	2.1	218.6	2.1	217.9	1.8	215.9	1.8
12:00	1.5	218.4	1.5	216.6	1.7	225.3	1.9	237.6	1.8
12:05	2.6	263.3	2.6	263.0	2.4	261.9	2.2	256.9	2.1
12:10	1.5	206.8	1.5	213.5	1.6	220.2	1.6	221.8	1.7
12:15	1.9	222.3	2.0	224.1	2.1	223.0	2.1	226.7	2.1
12:20	1.9	234.0	1.9	232.4	1.9	233.2	1.7	234.2	1.7
12:25	2.6	234.5	2.5	234.1	2.4	234.1	2.4	234.4	2.1
12:30	1.8	243.7	1.8	240.6	1.8	244.8	2.0	248.1	2.1
12:35	2.0	237.2	2.0	242.7	2.1	244.3	1.9	246.1	1.9
12:40	3.2	241.6	3.2	241.8	3.3	242.6	3.5	244.5	3.4
12:45	3.7	244.2	3.7	245.8	3.7	246.6	3.6	247.7	3.6
12:50	3.9	222.0	3.9	222.9	3.8	223.7	3.9	224.3	4.0
12:55	3.9	223.2	3.9	225.9	3.7	226.8	3.7	228.4	3.8
13:00	4.1	223.3	4.0	221.0	4.0	219.7	3.9	218.8	3.8
13:05	3.9	209.9	3.9	209.4	3.8	208.8	3.8	209.2	3.9
13:10	3.3	220.5	3.3	220.0	3.4	219.8	3.4	217.7	3.5
13:15	3.1	201.6	3.1	201.3	3.2	200.5	3.4	202.7	3.7
13:20	2.4	249.3	2.5	243.0	2.6	242.8	2.7	239.2	2.7
13:25	3.2	241.1	3.2	240.6	3.3	240.7	3.2	239.1	3.3
13:30	3.1	241.1	3.1	241.6	3.1	242.0	3.2	241.8	3.1

	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	2.8	220.5	2.8	222.6	2.7	226.8	2.8	231.7	2.7
13:40	2.8	248.5	2.7	246.3	2.9	240.5	2.9	237.6	2.9
13:45	3.2	265.6	3.5	265.4	3.4	264.4	3.4	261.9	3.3
13:50	3.0	227.4	3.0	223.2	2.9	220.2	2.9	220.7	2.7
13:55	2.9	226.8	2.9	228.9	3.0	228.8	2.9	226.1	2.8
14:00	2.8	224.7	2.8	222.3	2.9	221.6	2.9	219.2	2.9
14:05	2.5	229.5	2.5	224.8	2.4	219.9	2.4	219.6	2.5
14:10	1.9	238.3	1.9	239.5	1.8	239.4	1.8	232.6	2.0
14:15	2.8	242.4	2.7	244.0	2.7	245.7	2.8	249.8	2.8
14:20	2.9	249.7	2.9	251.6	3.0	250.3	3.0	249.9	2.9
14:25	2.6	242.3	2.7	242.6	2.6	241.0	2.7	235.6	2.7
14:30	2.7	238.1	2.7	236.9	2.7	238.1	2.7	240.4	2.6
14:35	2.3	214.1	2.3	214.4	2.3	215.3	2.3	215.0	2.3
14:40	2.7	225.4	2.7	222.9	2.6	223.5	2.4	222.7	2.4
14:45	2.6	221.3	2.7	221.9	2.8	222.0	2.8	222.3	2.9
14:50	2.8	225.9	2.8	226.0	2.8	226.7	2.6	228.8	2.6
14:55	2.4	234.0	2.4	233.7	2.5	233.4	2.4	233.2	2.3
15:00	2.3	229.2	2.1	227.6	2.1	226.5	2.0	236.5	1.8
15:05	2.1	244.5	1.9	245.7	1.9	247.0	1.8	247.6	1.8
15:10	1.9	220.1	2.0	221.1	2.1	225.7	2.2	224.7	2.3
15:15	1.9	224.4	2.0	221.1	1.9	221.1	1.9	223.7	1.8
15:20	2.5	233.1	2.4	238.3	2.4	240.9	2.4	246.3	2.4
15:25	1.9	278.8	1.9	271.9	2.0	264.7	1.9	255.4	1.6
15:30	1.6	273.6	1.7	269.2	1.7	263.8	1.8	261.9	1.9
15:35	1.8	246.0	1.7	244.2	1.6	242.4	1.6	239.4	1.7
15:40	2.1	228.4	2.0	228.2	2.0	229.5	1.9	229.6	1.8
15:45	2.5	216.3	2.5	211.2	2.5	205.7	2.3	203.0	2.1
15:50	2.3	205.4	2.3	206.1	2.4	202.1	2.4	200.0	2.3
15:55	2.9	199.0	3.0	195.6	3.1	193.1	3.1	191.6	3.1
16:00	2.6	203.9	2.6	203.0	2.7	203.8	2.8	202.8	2.7
16:05	2.6	223.7	2.6	224.9	2.6	227.7	2.6	230.5	2.7
16:10	2.8	217.4	2.7	218.2	2.8	218.9	2.7	217.1	2.6
16:15	2.4	225.6	2.4	224.7	2.3	226.4	2.4	227.2	2.6
16:20	2.2	219.9	2.3	220.0	2.3	221.6	2.4	222.1	2.5
16:25	1.8	218.7	1.9	216.0	1.7	217.3	1.7	220.1	1.7
16:30	2.6	213.3	2.5	211.3	2.5	210.9	2.4	210.4	2.4
16:35	2.2	226.0	2.2	220.2	2.3	218.1	2.3	220.7	2.5
16:40	2.7	234.2	2.7	233.1	2.7	231.3	2.9	227.1	2.8
16:45	2.8	224.5	2.8	223.3	2.9	223.3	2.8	219.0	3.0
16:50	2.5	223.6	2.6	223.8	2.7	223.6	2.8	225.5	2.9
16:55	2.5	196.2	2.6	193.6	2.6	195.5	2.7	194.8	2.8
17:00	2.7	183.2	2.7	184.1	2.7	186.2	2.5	189.6	2.5
17:05	2.6	198.5	2.6	199.8	2.6	198.9	2.7	199.3	2.8
17:10	1.9	190.9	2.0	190.5	2.0	192.5	2.1	188.7	2.2
17:15	2.3	176.9	2.4	178.9	2.8	179.0	2.8	177.6	3.0
17:20	2.8	189.1	2.8	192.1	2.8	197.9	2.9	202.8	2.7
17:25	3.0	191.0	2.9	191.6	3.0	192.4	3.0	192.0	2.9
17:30	3.0	174.3	3.1	176.8	3.1	179.1	2.9	180.1	2.9
17:35	3.3	191.9	3.3	191.6	3.3	192.0	3.2	194.3	3.3
17:40	2.4	201.4	2.4	202.6	2.4	204.2	2.4	205.0	2.3
17:45	1.7	199.3	1.8	198.0	1.8	200.7	1.8	198.4	1.9
17:50	1.7	189.6	1.8	191.6	1.7	191.8	1.8	193.4	1.9
17:55	1.2	194.6	1.4	200.8	1.5	203.3	1.6	203.8	1.9
18:00	1.8	205.5	2.0	205.8	2.0	207.0	2.2	206.6	2.2
18:05	1.6	232.3	1.7	239.0	1.8	241.6	2.0	240.5	2.0
18:10	2.5	215.1	2.5	212.9	2.5	213.8	2.5	216.9	2.4



	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
18:15	3.2	194.4	3.2	196.9	3.2	199.2	3.2	200.7	3.1
18:20	2.1	189.5	2.1	192.7	2.1	197.1	1.9	200.4	1.9
18:25	1.9	206.7	1.9	207.2	2.0	204.2	2.0	206.8	2.1
18:30	1.8	211.0	1.8	208.9	1.9	209.1	2.0	204.2	2.1
18:35	2.3	193.5	2.4	196.5	2.4	196.9	2.6	194.7	2.7
18:40	2.1	176.8	2.2	176.0	2.1	173.4	2.1	172.5	2.3
18:45	2.8	182.2	3.0	182.2	3.0	181.5	3.1	181.4	3.1
18:50	2.4	189.4	2.5	188.6	2.5	190.2	2.5	189.9	2.5
18:55	1.6	176.1	2.0	181.5	2.2	193.3	2.3	201.2	2.4
19:00	.6	197.5	.9	182.9	1.6	184.7	2.0	193.6	2.2
19:05	1.7	349.2	1.2	.1	1.1	80.1	1.7	181.3	1.9
19:10	2.5	359.4	2.2	2.6	1.6	24.4	.9	118.9	
19:15	2.0	321.5	2.4	340.1					
19:20	3.2	7.7	3.0	8.9	3.0	6.4	3.0	11.0	2.7
19:25	2.5	323.8	2.3	319.6	2.4	320.8	2.2	312.1	2.1
19:30	1.8	282.7	1.7	268.8	1.9	261.1	2.0	249.8	1.9
19:35	2.9	242.2	3.2	237.5	3.3	231.1	3.4	227.0	3.8
19:40	3.7	237.2	3.7	233.7	3.7	233.6	4.0	236.9	4.4
19:45	1.7	238.0	1.8	232.0	1.9	226.5	2.1	214.3	2.1
19:50	1.9	257.1	2.4	246.0	2.4	217.5	1.4	225.1	
19:55	1.9	253.5	2.0	246.9	2.2	243.4	2.2	242.2	2.4
20:00	1.1	195.2	1.3	184.1	1.6	190.0	1.9	185.0	2.2
20:05	2.3	204.8	2.7	208.7	3.1	209.1	3.5	212.2	3.8
20:10	3.0	234.0	3.4	227.7	3.7	223.2	4.0	219.7	4.4
20:15	2.9	273.7	2.6	261.1	2.8	245.1	3.2	230.2	3.5
20:20	2.2	242.9	2.2	236.8	2.1	230.2	2.0	255.3	
20:25	2.2	244.9	2.2	236.2	2.5	230.9	2.9	230.4	3.0
20:30	2.2	272.6	2.3	265.4	2.4	251.2	2.6	240.3	2.7
20:35	2.1	258.3	2.3	253.4	2.1	240.9	2.7	228.4	3.0
20:40	2.6	270.5	2.4	262.0	2.6	245.2	3.0	236.5	3.4
20:45	4.0	286.8	3.4	286.3	3.1	280.8	3.0	277.7	3.0
20:50	3.0	274.5	2.7	274.9	2.6	274.1	2.9	265.7	3.3
20:55	4.8	285.2	4.3	282.3	3.6	279.7	2.9	277.0	2.6
21:00	3.2	262.8	3.4	256.8	3.6	249.6	3.7	249.1	3.6
21:05	3.8	261.7	3.8	255.4	3.7	249.5	3.5	244.6	3.3
21:10	4.7	258.2	5.2	259.4	4.9	258.7	4.7	258.2	4.4
21:15	4.8	258.8	4.7	254.9	4.3	249.4	4.0	245.8	3.9
21:20	5.1	260.6	4.7	254.1	4.6	249.9	4.7	247.6	4.7
21:25	5.0	262.0	5.2	257.8	5.2	253.5	5.1	249.2	4.8
21:30	4.4	262.0	4.9	256.8	5.4	252.5	5.6	248.7	5.3
21:35	4.3	266.6	4.5	258.7	4.7	247.5	4.7	239.9	4.3
21:40	4.7	245.6	4.9	238.0	4.8	235.7	4.8	235.5	4.7
21:45	3.9	243.5	4.4	241.0	4.6	239.1	5.0	241.0	4.9
21:50	3.6	247.0	4.0	244.1	4.1	242.3	4.8	240.4	5.5
21:55	3.1	250.3	3.9	242.8	4.1	242.7	4.5	241.5	4.8
22:00	2.8	268.0	3.5	256.7	3.8	252.6	3.9	247.6	4.1
22:05	2.4	299.0	2.8	277.1	3.0	268.9			3.8
22:10	2.3	317.2	2.1	294.2	2.4	274.0	2.9	262.2	3.7
22:15	2.3	288.9	2.5	269.4	3.1	259.6	3.6	250.6	4.0
22:20	2.5	292.8	2.6	279.1	3.2	261.3	3.5	248.1	3.9
22:25	2.0	302.9	2.2	290.7			2.9	248.7	3.7
22:30	2.9	282.4	2.9	271.0	3.2	258.8	3.5	249.1	4.0
22:35	3.0	273.9	3.0	262.9	3.2	254.1	3.5	247.4	4.1
22:40	2.7	257.3	2.9	250.1	3.4	241.1	4.0	234.3	4.2
22:45	2.6	256.2	3.6	246.0	4.0	239.9	4.1	233.2	5.1
22:50	2.2	269.2	3.3	256.4			4.0	245.1	4.0



## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/19/2021

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	169.1	1.0	182.6	1.6	178.5	2.3	162.0		
00:05	306.5	.9	210.9	1.4	197.2	2.3	195.3		
00:10	291.7	1.2	237.5	1.7	220.4	2.1	202.3	2.4	196.7
00:15	295.5	.9	207.9	1.6	198.4	2.2	208.0		
00:20	39.9	.8	201.4	1.4	201.2	1.9	195.8		
00:25	77.6	.6	159.6	1.2	183.3	1.4	181.3		
00:30	95.1	.6	167.8	1.3	190.9	2.0	179.6		
00:35	103.2	.8	155.3	1.4	186.5	2.2	181.3		
00:40	95.9	.8	121.9	1.4	178.3	2.2	197.2		
00:45	109.8	1.0	112.1	.9	164.4	1.6	187.5		
00:50	116.8	1.1	117.8	.8	141.7	1.3	175.5	2.2	189.4
00:55	108.2	1.4	105.6	1.1	135.4	1.5	170.3	2.7	172.2
01:00	124.9	1.5	126.4	1.2	146.0	1.5	171.4	2.1	181.0
01:05	132.8	1.7	130.1	1.3	139.2	1.4	164.7	2.0	178.2
01:10	142.0	2.0	134.9	1.6	133.2	1.4	150.3	1.8	176.5
01:15	146.5	1.8	144.9	1.5	155.3	1.5	174.5	2.1	179.9
01:20	160.2	1.8	159.7	1.6	170.8	2.0	176.7	2.3	188.6
01:25	260.4	9.3	260.1	9.4	259.9	9.4	258.9	9.4	258.5
01:30	254.6	7.8	254.3	7.8	254.9	7.7	255.3	7.9	256.0
01:35	255.2	6.8	256.4	6.7	254.4	7.1	256.0	6.2	255.2
01:40	260.1	7.8	258.4	7.7	255.9	8.2	256.9	8.3	254.2
01:45									
01:50									
01:55	268.5								
02:00	256.9								
02:05	234.6	3.2	231.3						
02:10	240.9								
02:15	225.4	2.8	224.1	3.3	228.4	4.2	234.6	5.6	235.8
02:20	245.8	3.4	241.6	3.0	238.1	2.8	227.9	2.1	238.4
02:25	249.3	3.2	238.7	2.9	238.5				
02:30	197.6	2.4	205.4	3.1	211.7	5.1	213.8		
02:35	160.9	2.5	166.5						
02:40	135.0	2.6	124.0						
02:45	193.9								
02:50	223.9								
02:55									
03:00									
03:05									
03:10									
03:15									
03:20									
03:25									
03:30	232.9								
03:35									
03:40	238.0	6.4	237.3	6.8	239.1	7.1	241.4	7.3	240.7
03:45	235.9	6.7	234.7	6.8	233.4	7.2	238.5	7.2	241.9
03:50	239.9	7.1	239.6					7.4	239.3
03:55	233.9	6.1	232.8	5.6	237.2	6.7	235.1	7.0	233.1
04:00	228.7	5.3	230.5	5.8	233.0	6.1	236.1	6.5	237.4
04:05	230.8	5.3	233.1	5.6	237.5	5.8	241.6	6.0	241.4
04:10	221.1	4.3	221.6	5.1	227.2	5.7	239.2	5.5	246.1

	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	228.5	4.4	230.2	5.5	240.1				
04:20									
04:25									
04:30									
04:35									
04:40	205.5	4.9	205.7	5.0	208.8	5.3	207.9	5.8	211.8
04:45	213.5	5.1	214.1	5.3	215.0	5.5	214.1	5.7	212.2
04:50	214.8	4.6	214.7	4.8	215.2	5.1	213.0	5.4	211.1
04:55	216.1	4.4	214.8	4.6	213.2	4.8	212.1	5.1	208.5
05:00	212.6	4.2	211.4	4.2	209.4	4.2	204.6	4.5	203.6
05:05	211.7	3.5	207.9	3.6	201.1	3.7	203.0	4.0	204.5
05:10	218.4	3.4	208.9	3.5	205.4	3.7	207.8	4.1	208.9
05:15	220.9	3.6	213.1	3.8	214.7	3.9	216.2	4.2	215.6
05:20	228.4	4.1	222.4	4.0	220.0	4.0	220.1	4.1	219.0
05:25	222.7	3.6	219.4	3.8	212.4	4.0	212.6	4.1	214.7
05:30	215.3	4.1	215.2	4.1	214.8	4.1	214.2	4.3	216.0
05:35	214.4	4.9	213.4	4.9	220.6	5.0	223.5	5.0	222.4
05:40	216.8	4.7	217.7	4.8	219.4	4.8	218.5	4.9	218.4
05:45	229.8	4.4	231.5	4.5	229.5	4.6	228.5	4.8	228.1
05:50	231.9	4.1	226.5	4.3	227.3	4.5	226.6	4.8	225.5
05:55	237.2	3.7	233.4	3.9	230.8	4.4	228.6		
06:00	233.5	3.2	231.8	3.3	227.5	3.8	218.1		
06:05	237.7	3.2	230.8	3.5	224.7	3.8	223.9	3.7	228.7
06:10	247.8	3.7	243.9	3.8	241.9	4.4	243.5	7.6	251.1
06:15	234.6	3.9	235.5	4.6	237.1	5.5	239.3	6.3	242.1
06:20	230.0	3.6	229.4	4.0	228.0	4.5	227.4	4.8	224.4
06:25	234.9	3.4	232.8	3.4	230.9	3.5	226.4	3.7	224.8
06:30	230.0	3.9	228.4	4.0	228.4	4.1	223.6	4.0	223.8
06:35	229.1	4.0	231.0	4.0	231.2	4.1	225.2	4.4	222.9
06:40	230.3	3.5	229.0	3.8	227.3	4.1	228.9		
06:45	231.5	4.2	236.0						
06:50	240.5	5.7	245.8						
06:55									
07:00									
07:05									
07:10	239.8								
07:15	244.6								
07:20									
07:25									
07:30									
07:35									
07:40									
07:45									
07:50	248.3								
07:55	248.5								
08:00									
08:05									
08:10	251.3								
08:15	249.4								
08:20	252.4	7.5	256.1						
08:25	248.7								
08:30	253.6								
08:35	250.2	4.0	246.1						
08:40	249.7	3.9	246.6	4.3	245.7	4.5	242.0	4.9	238.7
08:45	243.3	3.9	241.8	3.9	242.8	4.0	241.0	4.0	239.9
08:50	246.3	3.7	246.8	4.1	250.0	4.0	249.2	4.2	242.8

	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	246.4	3.8	245.6	4.1	247.9	4.2	239.9	4.4	233.9
09:00	244.5	4.7	243.5	5.1	244.6	5.2	236.7	5.4	234.6
09:05	244.0	4.9	243.2	5.1	240.2	5.2	237.9	5.4	236.8
09:10	249.1	5.2	245.4	5.3	243.3	5.3	242.3	5.5	240.9
09:15	249.0	4.5	246.3	4.5	245.4	4.5	244.8	4.8	242.4
09:20	250.4	3.9	248.8	4.1	247.9	4.4	247.4	4.9	247.0
09:25	246.7	3.7	241.5	4.2	239.0	4.8	241.7	4.9	244.1
09:30	248.7	3.8	252.1	4.2	252.2				
09:35	238.3	4.0	241.2	4.6	244.5	5.0	245.0	5.5	245.2
09:40	245.0	4.0	245.7	4.5	247.7	5.3	246.5	6.0	248.0
09:45	247.2	3.9	247.5	4.1	250.9	4.6	251.6	5.0	251.8
09:50	250.5	4.2	250.6	4.6	251.5	5.2	251.2	5.4	249.2
09:55	244.6	4.3	240.2	4.5	240.1	4.9	240.0	5.5	241.7
10:00	238.7	3.7	241.5	3.9	244.1	4.4	242.7	4.8	242.7
10:05	243.1	3.9	243.7	4.3	245.6	4.5	245.1	4.8	244.0
10:10	239.4	4.1	241.6	4.4	244.9	4.4	251.2	4.6	259.2
10:15	237.3	4.1	238.5	4.2	238.2	4.4	237.6	4.5	236.8
10:20	234.5	3.6	233.4	3.5	232.4	3.7	229.6	3.7	232.9
10:25	229.9	3.4	229.5	3.7	230.9	3.9	232.3	4.0	232.6
10:30	235.7	3.5	236.3	3.7	234.7	3.8	233.7	4.0	231.5
10:35	228.3	4.3	229.9	4.4	232.8	4.4	233.4	4.4	230.1
10:40	237.0	3.7	238.1	3.7	237.2	3.6	235.1	3.7	235.7
10:45	242.4	2.9	243.6	2.9	241.3	3.0	242.6	3.2	244.0
10:50	252.0	2.7	250.8	2.8	251.8	3.2	250.8	3.3	252.4
10:55	232.4	2.4	236.3	2.3	242.0	2.2	246.4	2.1	246.1
11:00	294.4	2.1	295.6	2.2	295.2	2.0	290.3	2.3	293.9
11:05	282.5	1.3	278.7	1.0	284.1	1.1	280.0	1.4	292.5
11:10	258.7	2.0	256.0	2.0	252.2	2.0	247.7	2.3	247.1
11:15	258.2	1.9	259.2	2.1	258.9	2.1	261.3	2.2	260.7
11:20	222.5	2.6	226.9	2.5	229.1	2.6	232.4	2.5	227.3
11:25	211.1	2.6	209.3	2.4	207.0	2.5	210.6	2.3	212.1
11:30	225.7	3.1	225.0	3.1	225.5	3.1	229.0	3.1	229.7
11:35	218.6	2.6	220.3	2.7	221.6	2.6	222.7	2.6	224.1
11:40	225.9	2.9	225.5	2.8	224.7	2.7	224.8	2.5	228.2
11:45	208.3	2.6	210.1	2.7	213.6	2.6	213.2	2.5	213.8
11:50	204.8	2.7	205.6	2.9	208.0	3.2	217.8	3.0	222.1
11:55	210.7	2.0	199.8	2.0	203.2	2.1	204.6	2.3	202.1
12:00	241.2	2.0	239.8	2.0	238.5	2.0	236.0	1.9	232.5
12:05	249.2	2.1	242.5	2.3	240.0	2.2	240.4	2.4	245.9
12:10	222.8	1.6	223.3	1.8	221.9	2.4	224.3	2.4	221.5
12:15	227.8	2.0	225.8	2.2	228.3	2.5	228.0	2.6	227.6
12:20	235.5	1.8	236.3	1.8	234.2	2.0	232.0	1.9	226.5
12:25	236.4	2.0	237.1	2.0	238.7	1.9	236.7	2.1	238.0
12:30	250.9	2.4	254.9	2.6	258.3	2.5	259.7	2.7	264.6
12:35	244.0	1.9	244.1	1.9	244.5	1.8	240.9	1.5	233.2
12:40	245.0	3.4	247.8	3.2	249.4	3.2	252.5	3.0	252.1
12:45	248.3	3.6	248.5	3.7	248.1	4.0	247.5	3.7	246.0
12:50	224.3	3.9	224.1	3.8	224.9	3.7	228.6	3.7	231.8
12:55	229.2	3.8	229.5	3.6	229.8	3.6	232.0	3.5	233.7
13:00	218.9	3.7	218.5	3.8	219.1	3.8	220.5	3.6	221.0
13:05	209.3	3.9	210.4	3.9	210.4	3.7	211.4	3.5	213.7
13:10	216.4	3.5	213.1	3.5	211.7	3.4	211.4	3.4	211.3
13:15	205.9	3.6	207.8	3.8	210.2	3.8	209.9	3.6	209.8
13:20	237.7	2.8	229.3	2.8	229.5	2.8	229.0	3.3	217.6
13:25	238.8	3.2	235.6	3.5	236.8	3.0	232.6	4.0	244.7
13:30	239.3	3.3	238.8	3.1	237.9	3.2	222.3		

	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
13:35	229.0	2.8	232.1	3.1	228.9				
13:40	240.7	2.8	244.6	2.5	243.3	2.9	239.3	1.8	225.7
13:45	258.7	3.1	258.9	3.1	261.1	3.9	256.5	2.6	248.9
13:50	219.2	2.9	218.3	3.1	224.0	2.8	141.9	2.2	215.0
13:55	227.3	2.9	224.8	2.7	223.4	2.5	222.1	3.5	219.3
14:00	218.6	2.9	221.8	2.9	226.3	2.8	227.8	2.6	234.8
14:05	218.8	2.6	216.1	2.9	208.8	3.0	214.3		
14:10	236.9	2.0	238.5	2.1	237.7	2.1	244.4	2.6	240.2
14:15	250.1	2.9	250.9	3.1	253.0	1.8	249.0		
14:20	248.4	3.1	244.9	3.0	246.9	2.3	246.1		
14:25	233.5	2.8	234.2	3.0	240.3				
14:30	241.9	2.5	239.6	2.9	243.3	3.8	249.8		
14:35	216.0	1.9	210.1	2.0	212.3				
14:40	219.4	2.4	218.2	2.4	214.4	2.0	203.6		
14:45	221.4	2.9	221.5	2.6	219.5	3.3	233.4	2.3	223.8
14:50	230.2	2.6	233.6	2.2	233.4	3.3	236.8	3.2	247.5
14:55	234.2	2.4	233.9	2.0	237.2	2.2	248.3	4.2	256.8
15:00	241.6	1.8	247.8	1.8	251.7	2.6	251.9		
15:05	247.4	1.6	245.7	1.8	258.6	3.0	263.9	1.4	260.3
15:10	228.8	2.2	227.1	2.4	228.1	3.0	233.9	2.6	234.5
15:15	225.1	2.0	227.8	2.2	226.4	1.2	226.3		
15:20	248.1	2.5	245.9	2.3	236.1				
15:25	249.3	1.6	251.7	1.3	246.3				
15:30	260.7	2.1	254.2	2.5	254.3	3.1	251.5		
15:35	234.1	1.7	236.7	1.5	223.0				
15:40	224.7	2.1	224.3	2.2	207.6				
15:45	200.2	2.2	193.7	2.1	193.6	1.1	192.1		
15:50	198.4	2.3	198.3	2.8	207.3				
15:55	189.2	3.4	190.5	4.0	192.2				
16:00	203.9	2.6	205.1	2.5	196.4	3.0	202.7		
16:05	232.7	2.8	232.1	2.6	229.9				
16:10	215.3	2.4	210.6	2.3	209.5				
16:15	223.9	2.7	219.2	1.7	214.2				
16:20	222.7	2.4	223.6	2.5	232.5	2.2	230.7	2.4	225.3
16:25	219.1	1.7	220.0	1.9	224.7	1.9	223.9	2.0	225.0
16:30	210.1	2.4	213.2	2.5	214.2	2.2	221.0	2.0	218.6
16:35	219.1	2.5	223.9	2.6	228.9				
16:40	223.5	2.9	226.1	3.1	225.2				
16:45	217.4	2.8	219.3	2.5	212.4				
16:50	225.3	2.7	226.1	2.9	225.5	2.4	224.9		
16:55	194.3	3.0	193.0	2.7	192.5	3.2	199.2		
17:00	194.5	2.5	199.9	2.3	202.8				
17:05	199.9	2.8	200.2	2.9	204.0	1.9	189.5		
17:10	185.7	2.4	183.7	2.3	197.8	3.4	198.0		
17:15	180.2	3.1	170.2	3.4	166.8				
17:20	208.0	3.0	216.3	3.4	227.5				
17:25	193.9	3.0	194.4	2.9	198.4				
17:30	181.3	3.2	183.2	3.2	176.8	2.8	181.4		
17:35	192.1	3.2	188.5	2.9	194.3				
17:40	204.1	2.3	203.0	2.8	207.7				
17:45	199.5	2.3	191.4	2.4	187.3	3.5	220.1		
17:50	192.6	2.0	195.6	2.1	201.3	3.2	201.2		
17:55	197.7	2.1	203.8	1.9	205.8	2.3	217.0		
18:00	207.0	2.7	217.6	2.2	211.0				
18:05	236.1	2.1	239.8	2.0	232.7	2.2	224.2		
18:10	219.2	2.4	216.1	2.6	220.6	2.0	209.0	2.2	220.2







## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/19/2021

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					1.1	211.4
00:10					1.0	188.1
00:15					1.8	198.8
00:20						
00:25					.9	181.9
00:30					2.0	181.7
00:35					1.4	204.3
00:40						
00:45						
00:50						
00:55						
01:00						
01:05					1.8	202.7
01:10	3.0	167.6				
01:15						
01:20						
01:25	9.6	258.5	9.9	257.6	10.0	260.2
01:30	7.9	255.9	7.9	256.3	7.4	261.3
01:35					4.9	258.2
01:40	8.8	250.3			4.9	251.9
01:45						
01:50						
01:55						
02:00					4.2	220.3
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	7.3	242.2	7.1	244.8		
03:45	7.1	241.2	7.0	240.6	6.7	239.6
03:50	7.2	236.4	6.9	238.1	6.9	237.5
03:55	7.3	240.3	7.2	241.1	7.1	239.8
04:00	6.6	240.2	6.5	239.4	6.5	235.8
04:05	6.1	240.2	6.0	239.4	5.0	246.1
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						
04:25						
04:30						
04:35						
04:40	6.1	211.9	6.3	212.9	6.2	210.9
04:45	5.9	212.5	6.1	215.0	6.3	214.1
04:50	5.6	210.6	5.9	213.0	6.2	214.6
04:55	5.4	212.9	5.7	214.0	5.7	209.1
05:00	4.8	204.9	5.0	206.9	5.4	208.4
05:05	4.3	205.1	4.6	206.7	4.8	208.1
05:10	4.4	211.7	4.7	212.8	4.7	213.4
05:15	4.4	216.3	4.6	216.7	4.7	216.2
05:20	4.3	218.0	4.5	217.1	4.6	217.9
05:25	4.2	216.5	4.5	217.1	4.3	216.8
05:30	4.4	216.2	4.6	216.6	4.5	215.3
05:35	5.0	221.6	5.1	221.2	5.1	223.1
05:40	4.9	218.7	5.1	218.7	4.4	215.2
05:45	5.0	227.7	5.1	227.2		
05:50	5.1	221.6				
05:55						
06:00						
06:05						
06:10						
06:15						
06:20	4.3	227.8				
06:25	3.9	225.1	4.3	232.9		
06:30	4.3	223.6	3.9	222.1	3.4	206.2
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	4.5	241.7				
08:50	4.5	237.0	4.4	234.5		

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	4.7	229.1	3.8	223.6		
09:00	5.5	234.0	5.7	233.5	5.0	226.3
09:05	5.5	236.0	5.7	236.4		
09:10	5.7	240.5	6.9	239.7		
09:15	5.2	240.1				
09:20						
09:25						
09:30						
09:35	5.6	243.6	6.2	242.7	3.7	231.0
09:40	6.7	250.9				
09:45	5.8	251.5				
09:50	6.3	245.9				
09:55	6.2	241.0	6.4	242.2	5.4	260.6
10:00	5.3	240.1	4.7	233.2	4.9	229.3
10:05	4.8	243.9	5.2	244.0	5.4	245.6
10:10	5.0	261.8	5.4	257.4	5.3	252.6
10:15	4.6	240.5	4.8	244.4	4.7	243.3
10:20	3.9	232.0	4.1	232.7	3.8	232.2
10:25	4.2	232.4	4.3	232.6	3.9	232.4
10:30	4.1	231.5	4.4	232.4	2.8	206.0
10:35	4.5	229.3	4.5	229.8	3.5	218.7
10:40	3.9	234.3	4.1	234.0	3.7	249.5
10:45	3.5	247.0	3.6	247.9	3.6	250.0
10:50	3.3	253.4	3.4	257.5	3.1	259.1
10:55	2.3	251.9	2.5	254.1	2.7	249.1
11:00	2.2	289.6	2.0	270.4	2.3	261.5
11:05	1.4	302.8	1.1	290.4	1.3	274.7
11:10	2.1	246.1	1.7	240.9	1.8	242.3
11:15	2.4	258.9	2.4	261.3	2.3	266.4
11:20	2.6	225.8	2.7	226.2	2.4	223.3
11:25	2.2	218.0	2.3	223.5	2.5	231.6
11:30	3.0	232.4	2.8	232.8	2.8	232.4
11:35	2.5	224.3	2.4	227.4	2.0	227.9
11:40	2.5	229.1	2.7	232.5	1.6	225.2
11:45	2.7	217.0	2.6	218.5	1.7	200.0
11:50	2.8	218.5	2.5	218.2	2.4	231.9
11:55	2.3	206.3	2.2	214.3	1.9	223.3
12:00	1.7	225.4	1.7	223.1	1.8	217.5
12:05	2.3	242.5	2.3	241.4	1.5	228.4
12:10	2.0	222.8	3.0	226.3	1.2	218.1
12:15	2.7	227.4	3.0	230.4	1.4	212.1
12:20	2.1	217.7	1.9	209.8	1.8	209.3
12:25	2.1	237.7	2.5	241.7	1.9	238.1
12:30	2.5	267.6	2.3	268.5	1.5	256.8
12:35	1.6	241.4	1.4	207.8	1.4	219.1
12:40	2.9	250.6	3.3	251.4	2.0	254.4
12:45	3.8	245.6	3.6	246.1	2.9	242.4
12:50	3.6	234.0	3.3	230.9	2.5	240.9
12:55	3.2	229.9	3.8	235.8	2.6	230.8
13:00	3.5	221.3	3.4	221.2	2.2	208.7
13:05	3.4	218.9	3.3	217.7	2.3	201.8
13:10	3.1	209.0	3.0	208.4	2.5	208.7
13:15	3.5	207.7	3.2	210.6	2.7	201.4
13:20	3.7	223.3				
13:25						
13:30						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35					2.3	229.3
13:40					1.7	259.2
13:45					2.8	246.8
13:50					1.3	191.4
13:55	3.9	229.3			2.1	202.7
14:00	3.0	227.6			1.7	194.7
14:05						
14:10						
14:15						
14:20					2.3	216.6
14:25						
14:30						
14:35					1.0	188.8
14:40					2.9	194.3
14:45					2.2	190.4
14:50	2.7	226.6			2.1	207.2
14:55					1.6	250.9
15:00					1.5	245.1
15:05					1.5	245.6
15:10					1.4	215.2
15:15					1.7	196.7
15:20						
15:25					1.2	238.3
15:30					1.8	224.0
15:35						
15:40						
15:45						
15:50						
15:55						
16:00						
16:05						
16:10						
16:15						
16:20	2.7	214.7	1.5	217.4	1.5	212.3
16:25	1.7	231.1	1.8	237.3	1.6	232.0
16:30			1.4	216.3		
16:35						
16:40						
16:45						
16:50						
16:55						
17:00						
17:05						
17:10					2.4	178.2
17:15						
17:20						
17:25						
17:30						
17:35						
17:40						
17:45					3.9	192.9
17:50						
17:55					2.6	196.3
18:00					1.8	214.4
18:05					1.6	230.2
18:10					2.2	202.2

	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					1.3	215.1
18:25					2.3	195.7
18:30						
18:35						
18:40					1.6	161.5
18:45					1.8	174.8
18:50					.9	198.5
18:55					1.3	228.6
19:00					2.6	180.8
19:05	4.0	227.5	4.4	225.0	4.0	250.3
19:10						
19:15						
19:20						
19:25					1.7	249.5
19:30						
19:35	5.2	207.5	5.4	205.9	3.7	202.6
19:40						
19:45						
19:50						
19:55	2.8	215.5	3.0	216.6	3.0	211.8
20:00						
20:05	4.4	203.4	4.4	203.2	3.4	201.8
20:10	4.3	216.5	4.3	219.7	3.2	216.4
20:15					1.8	227.9
20:20						
20:25	3.4	242.9	3.5	241.1	2.1	230.2
20:30	3.7	237.5	3.8	236.7	2.6	225.1
20:35	4.0	219.4	4.4	221.1	2.9	214.3
20:40	4.3	225.7			3.6	217.8
20:45	4.4	250.2			3.4	250.0
20:50						
20:55						
21:00	4.2	230.9	4.4	233.0	2.5	198.4
21:05	4.3	238.1	4.5	240.0	3.4	231.4
21:10			3.7	258.4	3.0	257.3
21:15					2.5	224.1
21:20						
21:25						
21:30	3.1	242.0	3.3	239.2	2.7	240.1
21:35						
21:40	3.9	230.7	3.7	229.9	2.3	212.7
21:45	4.1	243.4	4.0	236.0	2.6	244.9
21:50					4.2	239.5
21:55	6.4	232.8	5.6	228.0	4.1	223.3
22:00	5.9	236.1	5.5	229.3	4.2	235.7
22:05	5.4	238.8	5.7	236.5	3.8	237.0
22:10	4.5	236.2	4.5	239.1	2.4	226.6
22:15	5.1	237.8	5.5	239.5	2.9	228.6
22:20	5.0	241.2			3.1	242.6
22:25						
22:30	4.5	241.5	4.6	242.1	3.5	254.4
22:35	4.5	239.7	4.6	243.1	3.6	242.6
22:40	4.5	237.0			2.4	249.4
22:45					2.7	251.3
22:50					3.1	269.6

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55					3.1	238.0
23:00						
23:05					1.2	204.7
23:10	4.6	251.1	4.7	249.3	3.8	225.1
23:15	4.5	249.3	4.6	249.0	4.5	245.0
23:20	4.9	244.7	5.1	243.8	4.3	237.5
23:25						
23:30					2.5	224.4
23:35						
23:40						
23:45					.5	217.9
23:50					.6	202.6
23:55						
<b>Avg</b>	4.3	232.8	4.2	232.5	3.0	224.5
<b>Max</b>	9.6	302.8	9.9	290.4	10.0	274.7
<b>Max Time</b>	01:25	11:05	01:25	11:05	01:25	11:05
<b>Min</b>	1.4	167.6	1.1	203.2	.5	161.5
<b>Count</b>	113	113	98	98	146	146
<b>Total</b>						