

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/16/2021

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	21.0	990.00	95.0	1.3	128.5	.04	.9	101.3	-.01
00:05	22.3	990.00	95.0	.8	90.6	-.02	.9	38.4	-.05
00:10	22.3	990.00	95.0	.6	54.8	-.07	.7	26.2	-.04
00:15	22.3	990.00	95.0	.5	48.6	.00	.8	19.3	.02
00:20	22.3	990.00	95.0	.8	18.6	-.11	1.1	27.9	-.06
00:25	22.3	990.00	95.0	1.0	19.5	-.06	.9	352.2	.06
00:30	22.2	990.00	95.0	.8	257.1	-.09	.4	256.7	.22
00:35	22.2	990.00	95.0	3.6	243.6	-.10	4.5	243.0	-.23
00:40	22.2	990.00	95.0	3.9	234.9	-.28	5.3	237.7	-.23
00:45	22.2	990.00	95.0	2.1	242.6	.03	3.0	243.9	-.05
00:50	22.3	991.00	95.0	1.6	237.0	.04	2.2	234.9	.03
00:55	22.3	991.00	95.0	.8	212.8	.01	1.3	220.1	.03
01:00	22.3	991.00	95.0	.5	76.9	.03	.3	195.0	.05
01:05	22.3	991.00	95.0	.6	82.8	.22	.3	61.7	.23
01:10	22.4	991.00	95.0	.5	100.1	.59	.5	71.0	.69
01:15	22.4	991.00	95.0	.6	152.3	1.11	.7	147.9	1.17
01:20	22.4	990.00	95.0	.6	142.2	.69	.8	150.9	.74
01:25	22.4	990.00	95.0	.7	110.0	.52	1.1	131.8	.56
01:30	22.4	990.00	95.0	.8	77.8	.54	.9	103.0	.64
01:35	22.4	990.00	95.0	.7	44.0	.46	.9	81.9	.51
01:40	22.4	990.00	95.0	.6	356.5	.29	.4	97.8	.23
01:45	22.4	990.00	95.0	.5	20.7	.01	.3	21.3	-.02
01:50	22.4	990.00	95.0	.7	20.7	.00	.7	29.8	.40
01:55	22.4	990.00	95.0	1.2	15.9	-.13	1.0	22.8	.17
02:00	22.4	990.00	95.0	.9	23.9	-.21	1.2	24.4	.15
02:05	22.4	990.00	95.0	1.1	34.7	-.11	1.1	11.5	.15
02:10	22.4	990.00	95.0	.4	1.5	-.38	.5	312.8	.01
02:15	22.4	990.00	95.0	.5	297.6	-.50	.5	342.1	-.41
02:20	22.4	990.00	95.0	.5	1.9	-.73	.8	14.5	-.62
02:25	22.4	990.00	95.0	.5	170.9	-.72	.5	133.4	-.53
02:30	22.4	990.00	95.0	1.9	175.6	-.49	1.7	178.9	-.34
02:35	22.4	990.00	95.0	1.8	165.2	-.50	1.6	184.6	-.42
02:40	22.5	990.00	95.0	1.9	161.9	.09	1.6	166.2	-.52
02:45	22.5	990.00	95.0	1.8	153.5	.46	1.9	151.2	.67
02:50	22.4	990.00	95.0	1.6	109.6	.66	2.0	124.4	1.09
02:55	22.4	990.00	95.0	1.5	126.7	1.31	2.1	131.6	1.54
03:00	22.4	990.00	95.0	1.5	114.4	1.07	1.8	104.5	1.04
03:05	22.4	990.00	95.0	.9	55.9	.56	1.3	107.7	.62
03:10	22.4	990.00	95.0	.9	63.2	.24	1.2	113.7	.31
03:15	22.4	990.00	95.0	.7	4.2	-.08	.6	96.7	.03
03:20	22.4	990.00	95.0	.9	19.2	.02	.8	71.7	.09
03:25	22.4	990.00	95.0	1.0	40.2	.15	1.0	79.2	.26
03:30	22.4	990.00	95.0	.7	69.7	.25	.7	99.3	.31
03:35	22.4	990.00	95.0	.8	137.9	.09	1.3	138.4	.08
03:40	22.4	990.00	95.0	.3	170.0	.23	.6	134.0	.17
03:45	22.4	990.00	95.0	.9	80.4	.61	1.0	68.9	.47
03:50	22.4	990.00	95.0	.9	73.8	.52	1.0	102.1	.49
03:55	22.4	990.00	95.0	.7	173.2	.16	.5	128.3	.16
04:00	22.3	990.00	95.0	.5	215.9	-.02	.9	181.0	-.11
04:05	22.3	990.00	95.0	.8	214.8	-.21	1.0	197.1	-.10
04:10	22.4	990.00	95.0	.7	179.8	.12	1.0	159.2	.14

	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	22.4	990.00	95.0	.8	148.2	.06	1.0	142.6	-.02
04:20	22.4	990.00	95.0	.6	139.7	-.07	1.2	144.0	-.10
04:25	22.4	990.00	95.0	.8	120.8	-.03	.8	124.8	.07
04:30	22.4	990.00	95.0	.7	29.2	-.14	.7	33.9	.07
04:35	22.4	990.00	95.0	1.0	348.8	-.29	.9	10.2	-.18
04:40	22.5	990.00	95.0	.8	14.8	-.02	.9	4.6	-.19
04:45	22.5	990.00	95.0	1.0	34.8	.04	1.1	43.3	-.04
04:50	22.4	990.00	95.0	1.1	40.6	-.35	1.0	26.4	-.09
04:55	22.4	990.00	95.0	1.1	71.2	-.23	1.2	51.7	-.11
05:00	22.4	990.00	95.0	.8	17.9	-.39	.7	35.9	-.41
05:05	22.4	990.00	95.0	.4	45.2	-.37	.3	67.3	-.30
05:10	22.4	990.00	95.0	.5	51.8	-.06	.7	84.3	.13
05:15	22.4	990.00	95.0	.6	23.0	-.51	.5	33.9	-.25
05:20	22.5	990.00	95.0	1.0	64.5	-.71	.9	48.3	-.70
05:25	22.5	990.00	95.0	1.0	53.2	-.11	1.1	45.4	-.36
05:30	22.6	990.00	95.0	.9	87.9	-.09	1.0	67.8	-.08
05:35	22.6	990.00	95.0	.7	105.8	.05	.6	79.1	-.01
05:40	22.6	990.00	95.0	.7	137.3	.12	.7	134.4	.18
05:45	22.6	990.00	95.0	.8	142.7	.38	.9	126.5	.45
05:50	22.6	990.00	95.0	.7	121.9	.82	1.0	106.3	1.27
05:55	22.6	990.00	95.0	.7	354.9	-.56	.6	35.8	-.26
06:00	22.6	990.00	95.0	1.3	334.8	-.11	1.1	7.5	-.11
06:05	22.6	990.00	95.0	.7	12.5	.12	.8	29.0	.02
06:10	22.6	990.00	95.0	.6	67.1	-.41	.9	69.0	-.43
06:15	22.6	990.00	95.0	.9	72.0	-.22	.9	76.6	.09
06:20	22.6	990.00	95.0	.9	84.2	.23	.9	77.0	.36
06:25	22.6	990.00	95.0	.7	110.4	.10	.8	81.3	.17
06:30	22.6	990.00	95.0	.2	305.2	.00	.5	133.0	.08
06:35	22.6	990.00	95.0	.4	323.9	-.04	.4	73.7	-.03
06:40	22.6	990.00	95.0	.7	337.6	-.68	.8	123.5	-.18
06:45	22.6	990.00	95.0	.9	352.7	-.01	.5	1.3	.08
06:50	22.7	990.00	95.0	1.0	8.4	-.02	.8	43.7	.09
06:55	22.7	990.00	95.0	.9	6.1	-.22	1.0	21.4	-.02
07:00	22.7	990.00	95.0	.6	351.9	-.27	.9	13.9	.08
07:05	22.7	990.00	95.0	.3	315.0	-.05	.8	320.1	-.14
07:10	22.7	990.00	95.0	.7	268.8	-.47	.9	297.0	-.52
07:15	22.7	990.00	95.0	.3	224.3	.02	.6	338.7	-.20
07:20	22.7	990.00	95.0	.9	288.7	-.02	1.1	290.6	.23
07:25	22.7	990.00	95.0	1.1	312.1	.00	.9	331.2	.33
07:30	22.7	991.00	95.0	1.0	274.5	.27	1.1	10.5	.33
07:35	22.7	991.00	95.0	1.5	267.3	.32	1.0	200.2	.89
07:40	22.7	991.00	95.0	1.1	58.7	.66	1.5	352.5	.34
07:45	22.7	991.00	95.0	1.3	171.1	.59	1.4	178.3	.95
07:50	22.7	991.00	95.0	1.1	242.7	-.33	1.0	196.8	-.01
07:55	22.7	991.00	95.0	1.7	321.7	-.02	1.2	312.9	-.10
08:00	22.7	991.00	95.0	.9	13.5	-.09	1.2	1.0	-.12
08:05	22.7	991.00	95.0	1.7	311.2	1.79	1.8	348.8	2.03
08:10	22.6	991.00	95.0	1.3	331.4	2.25	1.4	332.0	2.30
08:15	22.6	991.00	95.0	1.4	.2	.50	1.3	352.7	.83
08:20	22.6	991.00	95.0	1.5	338.9	.94	1.6	353.5	1.30
08:25	22.6	991.00	95.0	1.1	344.8	1.04	1.4	316.7	1.74
08:30	22.7	991.00	95.0	1.3	.5	2.43	1.1	353.8	2.91
08:35	22.7	991.00	95.0	1.1	9.6	1.83	1.3	311.3	2.26
08:40	22.7	991.00	95.0	.9	42.9	1.56	.6	153.2	1.80
08:45	22.7	991.00	95.0	1.0	15.6	.70	1.0	12.8	.75
08:50	22.9	991.00	94.0	.9	16.3	.11	1.5	349.8	.05

	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	22.9	991.00	94.0	1.2	58.2	.71	.8	56.5	.60
09:00	23.1	991.00	94.0	.9	24.0	.93	1.5	3.3	.79
09:05	23.1	991.00	94.0	.7	74.7	.49	.9	34.2	.42
09:10	23.2	991.00	92.0	.9	74.3	.17	1.1	73.1	.26
09:15	23.2	991.00	92.0	.5	105.4	.02	.5	123.8	.01
09:20	23.4	991.00	91.0	.5	206.8	.20	.6	204.8	.19
09:25	23.4	991.00	91.0	.8	225.7	-.01	.7	214.4	-.03
09:30	23.6	991.00	90.0	.6	151.3	.07	.6	118.4	.10
09:35	23.6	991.00	90.0	.6	176.7	-.28	.6	176.2	-.29
09:40	23.8	991.00	90.0	.6	314.8	-.11	.5	301.0	-.15
09:45	23.8	991.00	90.0	.6	349.9	-.05	.7	354.2	-.04
09:50	24.1	992.00	90.0	.4	47.7	.09	.5	57.4	.08
09:55	24.1	992.00	90.0	.8	22.5	-.01	.7	16.3	-.04
10:00	24.3	991.00	88.0	.6	270.7	-.17	.6	246.2	-.13
10:05	24.3	991.00	88.0	.7	51.7	-.36	.7	24.9	-.40
10:10	24.6	991.00	87.0	.7	351.0	.06	.9	355.7	.09
10:15	24.6	991.00	87.0	.7	9.3	.04	.7	357.9	.10
10:20	25.0	992.00	85.0	.9	32.1	.25	.9	30.9	.19
10:25	25.0	992.00	85.0	.8	56.5	.14	.8	46.7	.18
10:30	25.4	992.00	85.0	.5	62.5	.17	.5	55.7	.20
10:35	25.4	992.00	85.0	.6	5.0	-.05	.5	355.4	-.03
10:40	25.4	990.00	86.0	.6	327.3	.15	.6	317.7	.09
10:45	25.4	990.00	86.0	.6	28.9	.13	.6	76.6	.23
10:50	25.3	990.00	86.0	.4	4.3	.06	.3	88.7	.10
10:55	25.3	990.00	86.0	.7	29.4	.10	.6	40.1	.13
11:00	25.5	993.00	82.0	1.2	5.7	-.18	1.1	4.7	-.14
11:05	25.5	993.00	82.0	.9	13.4	.10	.6	339.2	.16
11:10	26.4	995.00	80.0	.9	211.5	-.53	1.5	231.6	-.62
11:15	26.4	995.00	80.0	.9	328.1	-.13	.7	288.6	-.12
11:20	27.3	994.00	77.0	.8	222.8	-.12	1.2	188.6	-.04
11:25	27.3	994.00	77.0	1.2	205.4	.14	1.5	191.9	.16
11:30	28.0	993.00	76.0	1.1	209.9	.18	1.3	223.8	.42
11:35	28.0	993.00	76.0	.5	154.5	-.08	.4	81.6	-.24
11:40	28.5	991.00	75.0	1.1	206.6	.17	1.2	222.3	.19
11:45	28.5	991.00	75.0	.4	74.8	.58	.5	49.6	.61
11:50	28.9	992.00	73.0	.8	27.6	.13	.9	13.6	.08
11:55	28.9	992.00	73.0	1.5	98.3	.13	1.6	115.9	.09
12:00	29.4	992.00	73.0	1.2	231.4	.11	1.4	230.2	.07
12:05	29.4	992.00	73.0	1.0	256.0	.51	1.0	238.7	.66
12:10	29.7	992.00	72.0	.7	209.8	.23	.7	204.5	.34
12:15	29.7	992.00	72.0	1.0	223.7	.22	1.0	230.0	.19
12:20	30.0	992.00	70.0	1.6	127.8	-.52	1.8	123.6	-.64
12:25	30.0	992.00	70.0	1.3	159.5	.49	1.6	149.0	.47
12:30	30.1	990.00	71.0	1.2	142.3	.48	1.2	157.7	.64
12:35	30.1	990.00	71.0	1.4	188.1	.05	1.6	188.9	.14
12:40	30.6	992.00	68.0	.9	104.0	.91	1.0	119.0	.98
12:45	30.6	992.00	68.0	1.1	36.0	-.09	1.5	53.9	.01
12:50	31.3	994.00	67.0	1.0	295.8	-.50	1.0	281.8	-.65
12:55	31.3	994.00	67.0	1.4	186.1	-.12	1.7	185.8	-.17
13:00	31.8	991.00	66.0	1.3	151.8	.04	1.5	132.5	.09
13:05	31.8	991.00	66.0	.9	259.3	.81	1.1	221.1	.89
13:10	32.1	990.00	64.0	1.2	285.9	-.07	1.3	296.3	-.13
13:15	32.1	990.00	64.0	1.7	279.0	.10	1.8	279.3	.24
13:20	32.4	989.00	67.0	2.2	253.9	-.14	2.5	257.3	-.14
13:25	32.4	989.00	67.0	1.6	261.5	.15	1.9	258.8	.24
13:30	32.7	989.00	67.0	1.3	277.4	-.34	1.8	274.7	-.53

	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	32.7	989.00	67.0	1.2	248.9	-.28	1.7	248.2	-.32
13:40	33.2	991.00	64.0	1.0	275.1	-.05	1.4	280.0	.16
13:45	33.2	991.00	64.0	1.5	255.6	.33	1.5	254.3	.43
13:50	34.1	992.00	63.0	1.1	338.4	-.34	1.0	332.8	-.47
13:55	34.1	992.00	63.0	2.0	253.7	-.47	2.6	251.7	-.67
14:00	34.7	991.00	64.0	2.1	270.1	-.10	2.6	273.1	-.31
14:05	34.7	991.00	64.0	1.7	285.7	-.14	1.9	279.3	-.06
14:10	34.7	988.00	63.0	1.6	350.8	-.33	1.8	340.8	-.17
14:15	34.7	988.00	63.0	1.2	301.5	-.01	1.4	299.2	.00
14:20	34.4	987.00	65.0	1.4	319.9	.05	1.5	324.7	.10
14:25	34.4	987.00	65.0	.6	325.3	.32	.6	299.6	.38
14:30	33.8	987.00	65.0	.5	254.7	.12	.6	253.4	.15
14:35	33.8	987.00	65.0	.4	42.1	.20	.6	16.7	.17
14:40	33.7	990.00	62.0	1.2	47.9	.18	1.0	16.8	.35
14:45	33.7	990.00	62.0	1.0	22.3	.14	1.1	356.6	.17
14:50	34.5	992.00	61.0	1.3	351.4	-.28	1.6	358.4	-.23
14:55	34.5	992.00	61.0	.9	295.6	.22	1.1	264.5	.19
15:00	34.7	989.00	61.0	.4	252.1	-.05	.7	256.6	-.10
15:05	34.7	989.00	61.0	1.0	243.1	-.01	1.0	222.2	-.09
15:10	34.9	990.00	61.0	1.7	167.6	-.17	2.1	175.6	-.22
15:15	34.9	990.00	61.0	1.5	143.8	.48	1.5	138.1	.46
15:20	35.4	991.00	60.0	1.4	203.8	.34	1.3	204.1	.16
15:25	35.4	991.00	60.0	.5	303.6	-.03	.7	275.4	-.13
15:30	35.2	988.00	62.0	1.2	39.5	-.44	1.5	48.3	-.40
15:35	35.2	988.00	62.0	1.7	39.4	-.08	1.8	42.8	-.09
15:40	35.5	990.00	60.0	1.7	31.9	.22	1.9	41.7	.23
15:45	35.5	990.00	60.0	1.1	121.4	.45	1.1	130.8	.49
15:50	35.1	986.00	62.0	.6	306.5	.17	.4	318.4	.23
15:55	35.1	986.00	62.0	.9	185.8	-.06	.8	183.0	-.17
16:00	35.0	989.00	60.0	1.5	190.2	.40	1.7	190.2	.42
16:05	35.0	989.00	60.0	1.3	171.3	.04	1.3	183.1	-.06
16:10	35.3	990.00	59.0	1.3	177.0	.39	1.3	194.3	.39
16:15	35.3	990.00	59.0	1.7	167.6	.26	1.7	174.3	.30
16:20	35.5	988.00	62.0	1.8	142.4	.05	2.0	145.1	.05
16:25	35.5	988.00	62.0	3.5	177.1	-.19	3.9	177.0	-.21
16:30	34.9	982.00	68.0	4.7	172.9	-.16	5.3	170.5	-.17
16:35	34.9	982.00	68.0	5.4	179.0	-.11	5.9	180.2	-.14
16:40	33.8	979.00	73.0	5.6	184.9	-.14	6.1	181.5	-.15
16:45	33.8	979.00	73.0	5.2	171.9	.38	5.4	173.1	.40
16:50	32.5	981.00	77.0	3.6	175.2	2.37	4.1	181.6	2.48
16:55	32.5	981.00	77.0	3.6	179.5	1.86	3.8	184.2	1.82
17:00	30.6	986.00	84.0	3.1	148.0	.97	3.6	149.3	.98
17:05	30.6	986.00	84.0	2.2	140.4	.59	3.1	143.7	.63
17:10	29.3	988.00	85.0	1.3	119.4	-.13	1.8	123.5	-.22
17:15	29.3	988.00	85.0	.8	334.2	.01	.7	336.6	-.07
17:20	28.6	988.00	82.0	.5	307.5	-.01	.4	287.8	-.11
17:25	28.6	988.00	82.0	1.1	172.6	.21	1.0	169.1	.22
17:30	28.0	988.00	81.0	1.2	120.1	.01	.7	140.1	-.03
17:35	28.0	988.00	81.0	1.2	103.8	-.18	1.3	106.9	-.27
17:40	27.6	988.00	82.0	1.1	94.9	-.03	1.3	105.8	-.05
17:45	27.6	988.00	82.0	1.3	86.7	.08	1.3	91.5	.03
17:50	27.3	988.00	82.0	1.0	139.3	.57	1.1	146.5	.47
17:55	27.3	988.00	82.0	.8	129.0	.88	.9	133.6	.93
18:00	27.1	988.00	85.0	1.5	133.3	.56	1.8	125.9	.52
18:05	27.1	988.00	85.0	1.8	147.1	.03	2.2	133.5	.07
18:10	26.9	988.00	87.0	1.7	129.9	-.09	2.3	125.7	-.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
18:15	26.9	988.00	87.0	.9	91.8	-.24	1.1	116.1	-.29
18:20	26.7	988.00	85.0	.9	31.4	-.12	.8	61.5	-.11
18:25	26.7	988.00	85.0	.6	54.0	-.04	.7	113.2	.03
18:30	26.8	990.00	82.0	1.4	144.6	.08	1.8	146.0	.14
18:35	26.8	990.00	82.0	1.1	113.2	-.08	1.4	113.4	-.03
18:40	26.8	990.00	80.0	.5	96.2	-.11	.9	99.3	-.01
18:45	26.8	990.00	80.0	.4	205.4	-.37	.5	143.7	-.41
18:50	26.8	989.00	81.0	.3	274.1	-.39	.5	302.1	-.40
18:55	26.8	989.00	81.0	.6	252.8	-.08	.7	234.5	-.21
19:00	26.8	987.00	80.0	.5	142.9	.01	.6	152.5	.06
19:05	26.8	987.00	80.0	.9	101.2	-.24	1.3	100.0	-.22
19:10	26.7	986.00	82.0	1.4	112.0	.03	1.6	105.1	.06
19:15	26.7	986.00	82.0	.8	40.5	-.18	.9	80.2	-.22
19:20	26.6	986.00	83.0	.7	38.8	-.12	.6	55.4	-.14
19:25	26.6	986.00	83.0	.7	42.7	-.02	.7	37.5	.04
19:30	26.6	987.00	84.0	.8	24.0	-.09	.8	45.0	-.14
19:35	26.6	987.00	84.0	1.1	6.2	.04	1.0	11.7	.03
19:40	26.5	987.00	86.0	1.3	23.1	-.04	1.2	30.5	-.02
19:45	26.5	987.00	86.0	1.2	51.1	-.06	1.4	50.7	-.03
19:50	26.4	987.00	86.0	1.5	64.2	-.10	1.4	62.8	-.08
19:55	26.4	987.00	86.0	1.7	67.2	-.06	1.6	69.3	-.06
20:00	26.3	987.00	85.0	1.5	75.0	-.01	1.6	83.3	-.05
20:05	26.3	987.00	85.0	1.3	80.4	-.03	1.4	95.8	-.08
20:10	26.1	987.00	85.0	1.6	79.3	-.09	1.9	92.5	-.15
20:15	26.1	987.00	85.0	1.7	85.1	-.27	2.4	97.0	-.29
20:20	26.0	987.00	87.0	.8	37.3	-.16	1.3	76.5	-.23
20:25	26.0	987.00	87.0	.7	8.3	-.08	.8	37.5	-.07
20:30	25.8	987.00	89.0	.8	25.1	.03	1.0	29.5	.06
20:35	25.8	987.00	89.0	.7	27.7	.09	1.1	42.0	.09
20:40	25.7	988.00	90.0	.9	46.1	.01	1.3	54.2	-.01
20:45	25.7	988.00	90.0	.7	37.6	-.02	1.3	56.3	-.05
20:50	25.7	988.00	90.0	1.0	7.2	.08	1.3	31.7	.07
20:55	25.7	988.00	90.0	1.2	6.4	.08	1.4	16.9	.08
21:00	25.5	988.00	91.0	1.1	24.7	.01	1.4	25.9	.02
21:05	25.5	988.00	91.0	.9	59.2	-.05	1.4	48.5	-.06
21:10	25.3	988.00	91.0	1.1	57.7	-.10	1.5	49.3	-.09
21:15	25.3	988.00	91.0	.9	35.3	-.02	1.6	39.9	-.03
21:20	25.2	988.00	92.0	1.0	40.5	.06	1.5	38.3	.03
21:25	25.2	988.00	92.0	1.0	50.7	-.07	1.6	48.2	-.10
21:30	25.1	989.00	92.0	.9	159.4	.00	1.1	108.1	-.04
21:35	25.1	989.00	92.0	2.1	169.8	.09	1.8	171.7	.04
21:40	25.1	989.00	93.0	1.5	148.8	.08	1.4	151.0	.10
21:45	25.1	989.00	93.0	1.4	128.2	2.00	1.7	133.8	2.30
21:50	25.0	989.00	93.0	1.2	139.8	.08	1.9	145.8	.12
21:55	25.0	989.00	93.0	1.9	119.0	-.07	2.8	127.0	-.08
22:00	24.9	989.00	93.0	3.1	129.0	-.01	4.2	133.5	.06
22:05	24.9	989.00	93.0	3.6	116.9	.08	4.4	123.8	.06
22:10	24.8	989.00	90.0	2.6	114.5	.17	3.4	113.8	.18
22:15	24.8	989.00	90.0	2.1	138.2	1.19	2.7	127.5	1.25
22:20	24.8	990.00	90.0	2.4	118.7	.69	3.1	122.5	.76
22:25	24.8	990.00	90.0	2.0	97.0	.21	2.3	104.3	.24
22:30	24.7	989.00	88.0	2.4	78.8	-.05	2.6	85.6	-.08
22:35	24.7	989.00	88.0	2.8	81.6	.09	3.0	89.6	.07
22:40	24.5	989.00	86.0	1.9	77.6	-.17	2.2	90.7	-.11
22:45	24.5	989.00	86.0	2.4	79.2	.03	2.8	89.1	.09
22:50	24.3	989.00	87.0	1.1	78.3	-.20	1.7	88.5	-.20

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/16/2021

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	1.1	71.6	.00	1.8	69.0	2.5	64.9	3.0	59.1
00:05	1.2	40.5	-.01	1.6	52.6	2.5	53.1	3.0	52.2
00:10	1.0	44.3	-.01	1.4	55.0	2.1	53.0	2.3	55.3
00:15	1.2	43.4	.03	1.7	54.4	2.3	52.3	2.3	56.4
00:20	1.5	36.3	-.06	1.9	43.0	2.3	43.0	2.1	51.9
00:25	1.3	25.0	-.05	1.7	40.3	2.0	40.2	2.0	50.3
00:30	.4	44.6	.16	1.0	37.6	1.3	25.9	1.4	40.9
00:35	4.2	243.0	-.41	2.8	248.8	3.6	249.4	5.5	249.9
00:40	5.8	237.0	-.15	5.8	240.0	5.7	241.4	5.7	243.5
00:45	3.5	244.8	-.10	3.9	244.8	4.0	244.2	4.1	243.6
00:50	2.6	233.1	.00	2.8	232.3	2.8	232.7	2.9	234.2
00:55	1.8	229.2	.08	2.3	231.2	2.5	232.0	2.8	234.4
01:00	.8	245.9	.12	1.3	237.1	1.9	243.6	2.2	248.3
01:05	.3	191.2	.16	.9	213.2	1.5	226.2	1.9	234.3
01:10	.6	218.0	.89	1.0	239.9	1.7	243.3	2.2	248.5
01:15	.9	182.7	1.57	1.5	227.2	2.1	236.1	2.5	242.1
01:20	.9	156.1	.56	1.0	177.1	1.4	214.2	1.8	238.6
01:25	.9	139.9	.45	.9	150.1	1.1	186.9	1.3	219.3
01:30	.8	122.1	.65	.7	137.7	.7	183.9	1.0	232.5
01:35	.7	115.7	.43	.5	109.8	.4	130.7	.8	230.6
01:40	.4	160.7	.12	.5	155.5	.5	192.4	.9	234.3
01:45	.3	175.5	.05	.4	167.4	.3	175.0	.6	242.7
01:50	.4	84.5	.90	.4	178.2	.4	182.8	.6	220.8
01:55	.7	42.1	.16	.7	84.5	.8	100.4	.8	100.3
02:00	1.0	10.5	.19	.5	12.6	.5	80.1	.5	98.2
02:05	1.4	3.9	.09	1.2	10.0	.8	3.1	.6	8.9
02:10	.6	1.4	.20	.9	5.2	.6	320.5	.4	259.0
02:15	.7	24.3	-.19	1.0	8.9	1.1	4.1	.8	339.7
02:20	.9	11.6	-.25	1.0	17.2	.9	19.6	.7	56.8
02:25	.4	137.0	-.20	.3	99.6	.4	56.7	.4	77.2
02:30	1.5	179.2	-.12	1.4	177.9	1.2	181.1	1.2	189.0
02:35	1.3	178.5	-.26	1.3	180.7	1.3	181.5	1.3	187.3
02:40	1.2	175.5	-.31	1.3	173.9	1.2	166.8	1.4	162.3
02:45	1.8	157.8	.88	1.9	157.5	2.5	161.7	3.1	165.3
02:50	2.3	135.1	1.55	2.4	152.5	2.8	171.7	3.1	183.7
02:55	2.4	141.3	1.83	2.6	157.1	2.5	167.8	2.7	176.2
03:00	2.0	113.8	1.18	2.2	142.3	2.3	160.0	2.7	163.6
03:05	1.8	129.3	.74	2.3	140.5	2.4	148.6	2.7	156.7
03:10	1.6	127.8	.42	1.9	138.4	2.0	144.8	2.3	150.7
03:15	1.1	132.2	.36	1.6	140.1	1.6	145.8	2.0	152.1
03:20	1.1	106.3	.30	1.6	123.9	1.9	134.9	2.2	139.8
03:25	1.2	105.7	.26	1.6	124.0	2.0	134.8	2.2	139.8
03:30	.9	131.8	.19	1.4	141.2	1.9	144.0	2.3	147.5
03:35	1.7	124.7	.10	2.3	130.2	2.4	138.1	2.6	144.6
03:40	1.1	130.0	.12	1.6	136.7	2.1	139.8	2.3	148.1
03:45	1.2	66.9	.00	1.8	89.9	2.1	106.3	2.3	119.8
03:50	1.5	103.1	.25	2.0	115.3	2.5	125.6	2.5	132.5
03:55	.8	127.9	-.05	1.2	131.8	1.8	140.7	2.2	141.8
04:00	1.3	184.0	-.27	1.6	143.4	1.9	144.6	2.1	137.8
04:05	1.3	171.1	-.41	1.6	151.2	1.8	150.8	2.4	152.1
04:10	1.5	149.3	.12	2.0	152.8	2.3	159.7	2.5	165.8

	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
04:15	1.5	145.7	-.04	2.0	153.5	2.4	163.5	2.7	170.2
04:20	1.5	155.9	-.04	2.1	166.4	2.6	173.0	2.9	178.8
04:25	1.4	149.8	-.18	1.7	163.9	2.1	173.7	2.5	182.4
04:30	.7	86.9	.14	1.1	166.6	1.6	178.9	2.2	191.9
04:35	.6	18.6	.18	.5	205.3	.9	177.2	1.5	197.7
04:40	.5	23.6	-.06	1.0	57.8	1.0	196.6	1.4	186.4
04:45	.9	56.6	.02	.4	95.8	.5	193.9	1.5	196.1
04:50	1.1	31.9	-.08	.5	46.3	.7	219.6	.9	178.8
04:55	1.2	42.5	.03	1.0	54.3	.8	96.4	.7	123.1
05:00	1.0	11.7	-.04	.7	12.8	.3	120.6	.8	245.4
05:05	.5	335.2	.23	.7	11.7	.5	63.7	.4	221.4
05:10	.8	80.9	.39	.5	36.7	.7	336.7	.7	334.2
05:15	.7	41.2	.06	.9	36.7	.5	56.2	.4	62.4
05:20	.8	8.9	-.27	.6	29.9	.8	41.2	.9	39.7
05:25	.9	36.5	-.60	.8	58.5	.3	147.5	.5	228.1
05:30	.6	47.4	-.20	.7	43.1	.6	241.5	1.0	205.6
05:35	.5	78.9	-.03	.6	121.9	.7	161.4	1.1	182.1
05:40	.6	116.6	.04	.6	123.2	.7	138.5	1.2	164.3
05:45	.9	124.3	.50	1.0	120.4	1.1	126.0	1.3	158.9
05:50	1.1	101.8	1.31	1.0	106.0	1.1	139.0	1.4	166.4
05:55	.9	66.8	.06	.9	72.7	.9	124.3	1.1	160.4
06:00	1.0	38.8	.23	1.0	46.3	.9	53.4	.5	101.5
06:05	.9	58.6	.29	.8	71.6	.6	58.8	.6	122.5
06:10	1.1	76.3	-.10	.9	64.7	.8	83.6	.7	95.4
06:15	1.1	80.9	.46	1.1	90.4	.9	108.8	.9	120.8
06:20	1.0	90.6	.31	1.2	103.0	1.1	112.2	1.1	126.2
06:25	1.1	105.5	.16	1.2	113.6	1.2	123.9	1.2	134.6
06:30	.8	116.6	.03	1.1	114.4	1.2	125.7	1.2	132.7
06:35	1.0	90.3	-.01	1.2	110.9	1.1	128.0	1.1	134.2
06:40	.6	46.8	.33	.8	110.2	1.0	135.8	1.2	147.0
06:45	.5	46.7	.16	.6	91.9	.7	135.9	1.2	169.3
06:50	.9	62.7	.10	.8	81.0	.8	111.4	1.0	147.7
06:55	1.1	40.1	.13	1.0	55.3	.7	82.9	.7	133.5
07:00	1.2	36.2	.38	.8	44.0	.7	79.4	.7	150.7
07:05	.7	345.6	-.07	.8	73.4	.8	137.7	1.0	160.5
07:10	.9	321.3	-.22	.5	119.2	1.4	145.1	1.2	170.2
07:15	1.1	310.1	-.28	.9	221.3	1.0	143.3	.7	188.6
07:20	1.0	287.4	.25	1.1	253.8	1.1	231.3	1.3	210.6
07:25	.6	334.8	.70	.6	307.2	.7	236.1	1.0	214.7
07:30	1.2	339.3	.42	1.3	283.9	1.5	269.4	1.6	228.9
07:35	.7	183.0	1.61	.7	169.1	1.1	173.9	1.3	180.7
07:40	1.4	19.2	.36	1.2	57.0	1.2	161.0	2.4	201.2
07:45	1.5	173.2	1.45	1.9	180.3	1.7	196.1	1.3	216.0
07:50	.9	213.8	.26	1.1	226.5	1.5	160.3	1.4	199.2
07:55	1.4	286.6	.65	2.0	162.2	2.3	133.1	1.6	100.3
08:00	1.7	350.2	.07	2.2	337.8	1.8	323.6	1.3	332.6
08:05	1.8	334.2	2.18	1.5	308.4	1.5	299.5	2.0	308.8
08:10	1.4	324.1	2.21	1.6	303.4	1.8	301.6	2.0	295.1
08:15	1.1	319.5	1.44	1.5	292.8	1.7	299.2	1.8	293.8
08:20	1.7	344.6	2.00	1.7	301.0	1.6	286.1	1.6	284.8
08:25	1.6	297.3	2.75	1.9	288.4	1.9	283.9	1.8	281.5
08:30	.9	310.5	2.85	1.1	284.7	1.2	263.8	1.5	259.2
08:35	1.5	304.7	2.71	1.3	296.3	1.1	272.1	1.5	258.4
08:40	.9	261.6	1.85	.9	271.9	1.3	269.9	1.4	262.6
08:45	.8	6.9	.82	.5	287.7	.8	240.8	1.5	229.6
08:50	1.5	351.2	.59	1.0	10.0	1.0	11.0	1.2	298.3

	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
08:55	.7	11.1	.84	.9	350.2	1.3	330.5	1.7	302.3
09:00	1.7	10.1	.51	1.4	7.3	1.4	356.5	1.1	352.7
09:05	1.1	87.5	.24	1.0	45.1	.8	313.3	1.4	246.9
09:10	1.0	87.3	.35	.6	89.4	.5	273.3	.5	230.1
09:15	.6	112.4	.02	.6	105.0	.7	97.3	.7	98.3
09:20	.6	189.2	.13	.5	175.8	.6	158.6	.5	105.1
09:25	.6	208.0	-.05	.7	209.0	.8	274.5	1.0	258.2
09:30	.6	126.9	.27	.4	145.8	.3	202.7	.5	244.8
09:35	.5	175.3	-.19	.5	211.3	.5	260.9	.7	280.7
09:40	.4	280.6	-.21	.3	259.0	.3	270.3	.5	325.8
09:45	.9	358.3	-.07	.9	8.4	1.0	15.3	1.3	48.4
09:50	.5	53.8	.11	.5	26.2	.7	9.2	1.4	356.5
09:55	.5	18.0	-.08	.2	45.9	.3	41.2	.6	3.3
10:00	.6	266.1	-.06	.5	279.7	.6	280.0	.4	299.2
10:05	.6	349.0	-.45	.6	328.5	.7	313.0	.8	297.9
10:10	1.1	356.5	.12	1.1	357.4	.8	1.2	.5	20.3
10:15	.8	345.6	.19	.7	344.8	.5	348.9	.4	1.2
10:20	.7	24.1	.16	.8	12.5	.8	2.3	.8	14.7
10:25	.8	41.5	.23	.8	45.6	.8	44.8	.7	59.5
10:30	.6	45.3	.25	.6	63.7	.6	82.8	.7	115.7
10:35	.4	346.4	-.02	.4	357.3	.4	335.1	.5	261.4
10:40	.6	313.9	.02	.5	297.2	.4	288.0	.4	226.6
10:45	.7	74.7	.31	.7	76.8	.8	85.8	1.0	100.0
10:50	.5	107.0	.14	.6	106.3	.6	101.1	.5	71.7
10:55	.7	38.9	.17	.8	29.6	.8	21.1	.6	34.3
11:00	.8	.6	.10	.7	349.1	.6	330.0	.5	303.4
11:05	.7	294.3	.23	.7	249.6	.9	230.3	1.2	233.1
11:10	1.8	228.8	-.68	1.9	230.3	1.9	238.8	1.8	245.1
11:15	.8	255.8	-.06	1.1	217.3	1.3	207.6	1.4	197.0
11:20	1.5	196.7	.05	1.5	208.3	1.6	206.7	1.7	209.8
11:25	1.5	197.4	.23	1.5	214.9	1.4	217.8	1.4	213.6
11:30	1.5	241.1	.62	1.4	248.2	1.4	241.8	1.4	237.5
11:35	.6	342.1	-.28	1.3	345.7	1.3	338.0	.9	300.6
11:40	1.3	239.5	.10	1.3	245.2	1.1	257.1	1.1	272.2
11:45	.6	45.2	.65	.7	29.5	.7	33.3	.6	41.3
11:50	1.0	355.9	.12	1.1	333.8	1.0	331.1	.8	339.9
11:55	1.6	121.7	.29	1.3	143.3	1.2	161.0	1.4	155.4
12:00	1.3	226.0	.18	1.0	219.5	.8	209.0	.8	226.2
12:05	1.1	242.4	.87	1.0	252.4	.8	256.2	.5	236.8
12:10	.9	199.2	.45	.9	202.9	1.0	182.0	1.2	176.0
12:15	1.0	223.5	.26	.9	211.3	1.0	210.0	1.2	218.1
12:20	1.8	120.8	-.68	1.9	126.3	2.2	132.4	2.4	139.9
12:25	1.7	141.9	.49	1.6	140.4	1.6	137.2	1.7	136.3
12:30	1.3	159.3	.80	1.7	155.3	1.9	160.9	1.7	155.7
12:35	1.5	193.4	.23	1.5	190.5	1.6	185.6	1.8	179.1
12:40	1.0	115.0	.95	1.0	160.0	.9	188.0	1.0	188.8
12:45	1.5	49.3	-.01	1.4	27.9	1.4	18.0	1.5	16.7
12:50	1.1	287.2	-.83	1.2	292.0	1.4	286.8	1.7	286.0
12:55	1.8	170.2	-.22	1.9	159.6	2.1	151.9	2.4	151.7
13:00	1.5	127.4	.30	1.5	122.7	1.7	124.1	1.8	131.8
13:05	1.1	189.4	1.07	1.1	161.0	1.2	130.3	1.3	123.5
13:10	1.5	301.0	-.09	1.4	313.9	1.2	328.5	1.2	332.1
13:15	1.9	278.9	.40	1.8	279.8	1.7	283.6	1.5	284.9
13:20	2.3	261.7	-.14	2.5	265.0	2.2	263.2	2.0	263.2
13:25	1.6	255.7	.52	1.7	250.4	1.9	239.6	2.1	242.9
13:30	1.9	264.9	-.48	2.0	254.7	2.0	240.4	2.4	229.2

	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	2.1	244.9	-.10	2.5	239.4	2.5	237.0	2.6	230.5
13:40	1.8	265.5	.27	2.0	244.9	2.1	234.8	2.1	232.2
13:45	1.4	241.7	.57	1.6	233.5	1.8	225.7	1.8	224.9
13:50	1.3	332.7	-.56	1.4	320.0	1.6	299.7	1.9	295.0
13:55	2.8	252.5	-.79	2.5	263.8	2.5	275.1	2.6	275.5
14:00	2.8	269.6	-.41	2.9	267.2	2.9	264.5	2.6	260.4
14:05	2.3	275.0	.10	2.3	275.2	2.3	274.1	2.5	276.2
14:10	1.8	338.2	.21	1.6	336.0	1.5	323.2	1.5	322.6
14:15	1.5	305.9	-.04	1.9	302.7	1.9	295.6	1.8	294.6
14:20	1.5	331.0	.21	1.4	330.1	1.3	331.0	1.1	337.6
14:25	.7	302.2	.38	.7	299.7	.7	302.8	.8	303.0
14:30	.6	258.3	.17	.7	267.8	.8	267.5	.8	267.8
14:35	1.0	9.9	.17	1.2	4.5	1.2	1.5	.9	358.1
14:40	1.3	.6	.46	1.7	359.0	1.9	359.3	1.7	350.8
14:45	1.1	351.8	.17	1.3	353.9	1.5	351.5	1.7	343.5
14:50	1.8	349.9	-.16	1.8	343.9	1.6	346.9	1.6	349.3
14:55	1.4	251.4	.31	1.4	271.9	1.5	280.8	1.7	285.2
15:00	1.2	257.1	-.15	1.5	259.3	1.4	265.2	1.6	266.3
15:05	1.1	245.8	-.08	1.5	251.1	1.5	246.0	1.5	247.4
15:10	2.1	180.2	-.15	2.1	179.4	1.9	176.6	1.8	170.3
15:15	1.5	135.3	.45	1.6	125.2	1.6	125.4	1.5	134.9
15:20	1.2	192.1	-.07	1.0	203.4	1.0	212.8	1.1	223.7
15:25	.9	252.6	-.15	1.3	249.2	1.4	251.2	1.7	246.1
15:30	1.4	58.4	-.36	1.5	75.0	1.4	88.5	1.2	103.2
15:35	1.7	40.6	-.13	1.7	38.5	1.7	37.9	1.6	40.8
15:40	1.9	43.2	.26	1.8	46.0	1.6	39.3	1.7	38.4
15:45	1.1	135.8	.60	1.2	141.3	1.2	141.3	1.2	143.6
15:50	.4	1.4	.24	.4	14.3	.3	4.7	.4	41.1
15:55	.8	183.1	-.19	.8	176.9	.6	174.8	.5	225.8
16:00	1.6	181.8	.38	1.4	173.7	1.2	162.0	1.0	147.4
16:05	1.4	186.6	-.14	1.3	188.1	1.4	191.4	1.5	196.4
16:10	1.3	206.8	.38	1.3	213.9	1.2	207.7	1.3	197.4
16:15	1.8	174.4	.34	1.9	174.8	2.1	175.8	2.1	172.8
16:20	2.1	145.8	.06	2.2	144.7	2.3	142.4	2.2	142.1
16:25	4.1	177.0	-.30	4.4	175.8	4.6	173.9	4.6	172.5
16:30	5.4	170.5	-.27	5.6	173.4	5.7	175.8	5.9	176.8
16:35	6.0	180.7	-.11	6.2	180.9	6.4	181.4	6.3	181.7
16:40	6.6	181.1	-.12	7.0	181.1	7.4	180.7	7.8	180.3
16:45	5.4	174.3	.48	5.4	177.1	5.5	177.2	5.7	175.4
16:50	4.2	187.5	2.60	4.4	191.6	4.6	192.8	4.9	193.3
16:55	3.9	186.8	1.87	4.0	186.6	4.1	186.6	4.3	187.3
17:00	3.9	149.1	1.02	4.3	151.2	4.8	156.8	5.2	163.0
17:05	3.7	149.1	.63	4.4	157.1	4.7	160.4	4.4	158.2
17:10	2.3	140.7	-.22	2.9	153.5	3.1	156.1	2.9	151.7
17:15	.5	337.0	-.22	.7	151.5	1.2	163.2	1.7	171.1
17:20	.5	184.4	-.12	.7	165.2	.9	176.5	1.1	167.4
17:25	.8	179.7	.20	.8	186.4	1.0	186.0	1.3	180.2
17:30	1.0	200.8	-.01	1.7	197.9	1.9	191.6	1.8	183.1
17:35	1.2	109.0	-.32	.9	118.4	1.0	147.1	1.2	161.8
17:40	1.5	115.5	-.14	1.4	125.3	1.1	133.2	.7	140.2
17:45	1.4	106.7	.01	1.2	120.0	.7	125.2	.5	133.2
17:50	1.2	154.9	.49	1.3	156.5	1.3	164.3	1.1	169.6
17:55	1.0	138.7	.85	1.1	142.0	1.1	142.3	1.1	149.8
18:00	2.0	121.9	.51	2.1	123.1	2.2	126.4	2.3	132.9
18:05	2.5	128.7	.06	2.8	129.7	2.9	138.0	3.2	145.8
18:10	2.6	121.2	-.16	2.8	123.8	3.0	129.4	3.2	134.2

	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	1.4	121.7	-.17	2.1	117.9	2.8	122.8	3.0	130.0
18:20	.8	90.5	-.11	1.1	101.2	1.8	106.0	2.2	112.6
18:25	1.2	111.8	.02	1.5	122.9	1.8	132.4	2.4	137.1
18:30	2.0	134.6	.12	2.3	127.2	2.5	129.2	3.0	132.9
18:35	1.7	116.3	.00	1.9	114.0	2.2	114.0	2.5	118.0
18:40	1.2	104.3	.02	1.3	116.7	1.8	127.2	2.3	127.9
18:45	1.0	129.1	-.25	1.7	121.6	2.1	117.3	2.4	117.5
18:50	.6	198.2	-.42	.9	153.4	1.1	133.0	1.4	122.7
18:55	.7	218.7	-.33	.7	206.7	.6	193.9	.6	167.1
19:00	.9	154.9	.11	1.4	140.2	1.7	136.4	1.8	136.9
19:05	1.5	96.5	-.10	1.5	105.2	1.5	119.4	1.9	135.1
19:10	1.8	110.6	-.01	2.0	115.2	2.2	122.0	2.5	127.4
19:15	1.2	101.2	-.19	1.4	110.3	1.8	119.4	2.1	125.0
19:20	.7	73.9	-.15	1.0	102.8	1.5	120.4	2.0	130.4
19:25	.6	68.6	.10	1.0	92.2	1.2	106.2	1.4	126.2
19:30	.7	88.0	-.15	.8	102.2	.9	103.0	1.1	101.4
19:35	.9	11.7	.02	.6	22.6	.4	61.3	.7	134.6
19:40	1.0	28.7	.01	.7	31.3	.5	83.5	.6	115.8
19:45	1.3	58.7	.01	1.1	68.9	1.0	87.8	1.1	112.6
19:50	1.3	67.2	-.07	1.1	82.5	1.2	105.1	1.4	120.6
19:55	1.5	82.8	-.07	1.3	102.1	1.4	118.1	1.7	128.7
20:00	1.5	102.5	-.08	1.4	118.9	1.6	128.2	1.7	136.8
20:05	1.5	112.8	-.12	1.6	124.4	1.7	132.2	1.7	140.5
20:10	2.1	107.6	-.17	2.3	121.2	2.4	131.6	2.4	137.5
20:15	2.6	107.5	-.27	2.9	117.2	3.2	126.4	3.3	133.0
20:20	1.9	92.5	-.30	2.1	109.0	2.3	123.1	2.4	132.9
20:25	1.3	67.6	-.07	1.6	92.2	1.8	111.7	2.0	128.2
20:30	1.1	51.3	-.01	1.5	86.7	1.9	103.1	2.0	116.9
20:35	1.4	65.7	.03	1.8	86.1	2.0	97.1	2.1	109.9
20:40	1.4	76.7	-.03	1.7	97.4	1.8	110.9	2.0	124.3
20:45	1.5	81.1	-.08	1.5	98.4	1.6	112.5	2.0	130.7
20:50	1.2	59.9	-.02	1.1	86.0	1.1	110.3	1.5	133.8
20:55	1.0	33.0	.03	.8	52.1	.7	91.2	.8	132.3
21:00	1.1	42.1	-.03	.9	62.8	.8	90.6	.9	118.3
21:05	1.3	57.9	-.09	1.2	69.9	1.2	90.5	1.3	111.4
21:10	1.4	58.1	-.07	1.2	78.4	1.2	97.5	1.4	109.8
21:15	1.4	44.4	-.01	1.1	71.8	1.2	93.9	1.3	109.2
21:20	1.3	32.8	.02	1.0	61.3	1.1	98.4	1.4	113.0
21:25	1.5	43.5	-.08	1.1	51.1	1.1	88.7	1.4	111.5
21:30	1.1	96.5	-.07	.9	109.4	1.1	137.4	1.7	142.8
21:35	1.6	169.2	-.02	1.8	167.7	2.1	165.7	2.5	162.7
21:40	1.5	161.2	.19	1.9	161.0	2.2	152.7	2.9	154.8
21:45	2.1	124.4	2.24	2.4	125.2	2.9	123.5	3.4	128.6
21:50	2.5	142.2	.07	3.2	144.3	3.6	144.2	4.0	144.7
21:55	3.4	131.6	-.06	3.9	135.8	4.4	138.5	4.9	140.3
22:00	5.0	134.5	.05	5.5	136.1	6.0	138.2	6.5	138.3
22:05	5.3	123.8	.09	5.8	124.9	6.0	126.3	6.3	129.0
22:10	4.2	118.6	.15	5.0	122.4	5.6	124.8	5.9	129.4
22:15	3.5	128.2	1.36	4.1	128.9	4.6	132.3	5.2	133.2
22:20	3.8	124.8	.89	4.5	127.1	5.0	129.8	5.4	131.3
22:25	2.7	110.9	.22	3.0	111.9	3.5	113.4	3.9	115.3
22:30	3.1	93.1	-.08	3.4	98.7	3.7	103.6	4.1	106.2
22:35	3.3	96.5	.05	3.8	104.4	4.2	109.2	4.7	114.6
22:40	3.0	98.0	.03	3.7	104.0	4.2	109.2	4.6	115.4
22:45	3.2	95.6	.04	4.0	100.9	4.6	107.0	4.8	112.5
22:50	2.4	95.4	-.15	3.2	104.2	4.0	109.7	4.8	115.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/16/2021

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	2.6	61.7	2.1	65.8	1.9	66.9			
00:05	2.2	68.9	1.9	69.4	1.7	80.0			
00:10	1.9	61.5	1.8	60.3	1.6	78.0			
00:15	2.0	66.9	1.9	71.4	1.4	95.8			
00:20	1.8	61.4	1.7	72.3					
00:25	1.6	57.6	1.3	66.7					
00:30	1.1	60.8	.8	76.7					
00:35	6.0	247.5	6.2	248.5	6.9	248.8			
00:40	5.7	244.9	5.5	245.5	5.2	244.6	5.8	247.0	
00:45	3.9	243.1	3.6	243.5	3.5	241.6	3.6	238.8	4.1
00:50	2.9	235.5	3.0	234.4	3.2	235.3	3.5	235.0	3.8
00:55	3.0	234.8	3.3	236.9	3.7	236.4	4.0	236.6	4.2
01:00	2.7	248.2	3.2	244.8	3.6	241.2	3.9	237.5	4.2
01:05	2.3	239.4	2.8	236.5	3.4	235.8	3.9	239.0	4.1
01:10	2.9	247.2	3.3	243.2	3.9	246.7	4.2	247.8	4.6
01:15	3.0	240.6	3.5	241.8	3.8	246.3	4.5	247.4	4.8
01:20	2.4	242.6	2.9	246.9	3.5	248.9	3.0	244.8	
01:25	1.7	227.2	2.0	233.1	2.2	241.3	2.7	245.7	3.2
01:30	1.4	239.4	1.6	247.9	1.9	255.1	2.3	253.2	2.6
01:35	1.1	240.8	1.2	252.0	1.6	258.5	2.1	260.1	2.4
01:40	1.1	243.2	1.3	248.5	1.6	258.9	1.9	263.1	2.5
01:45	.9	248.1	1.1	256.9	1.4	266.0	2.0	267.9	2.5
01:50	.9	245.2	1.1	260.6	1.5	263.0	2.1	267.8	2.5
01:55	.7	103.6	.4	137.2	.4	258.7	.6	277.1	1.1
02:00	.5	101.6	.3	84.9	.5	292.6	.9	290.1	1.0
02:05	.7	352.2	.9	335.2	1.1	310.6	1.5	305.5	1.9
02:10	.5	243.1	.8	270.0	1.0	271.5	1.3	277.0	1.5
02:15					1.3	279.4	1.4	275.2	1.5
02:20					1.5	293.9	1.5	299.1	1.9
02:25							.9	267.0	1.2
02:30					1.7	200.8	2.0	208.9	
02:35	1.8	182.5	1.9	186.7	1.8	202.5	1.7	206.7	1.8
02:40	1.9	169.3	2.1	188.4	2.0	200.7	2.0	203.2	2.0
02:45	3.2	168.8	3.5	178.4	3.3	185.7	3.2	186.9	3.3
02:50	3.4	187.2	3.7	188.8	4.2	195.1	3.8	199.4	3.8
02:55	3.1	178.0	3.3	178.7	3.7	178.0	4.2	177.8	4.7
03:00	3.0	165.5	3.4	168.5	3.8	171.6	5.3	180.4	
03:05	3.2	168.0	4.1	156.4					
03:10	2.5	165.0							
03:15	2.2	172.3							
03:20									
03:25									
03:30	2.6	151.3	2.9	164.2	3.1	172.8	3.2	178.1	3.6
03:35	2.8	148.5	2.9	157.9	3.3	165.6	3.9	167.7	4.4
03:40	2.4	154.8	2.7	163.4	3.4	169.7	4.0	170.7	4.8
03:45	2.6	132.5	3.1	140.2	3.6	142.2	3.9	142.2	4.2
03:50	2.3	136.1	2.2	141.5	2.5	143.9	3.0	147.2	3.4
03:55	2.6	147.3	2.8	151.6	3.0	157.6	3.2	162.6	3.4
04:00	2.7	146.8	2.7	153.0	3.0	162.2	3.2	165.0	3.5
04:05	2.6	159.3	2.6	164.7	2.8	170.7	3.1	175.3	3.3
04:10	2.8	174.0	3.1	176.8	3.4	181.7	3.7	184.9	4.0

	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	3.0	176.2	3.3	180.7	3.5	184.0	3.8	186.7	4.1
04:20	3.2	182.7	3.4	184.5	3.7	187.0	3.8	189.7	4.3
04:25	2.9	186.6	3.3	189.4	3.5	188.4	3.7	188.9	
04:30	2.6	197.2	2.8	194.1					
04:35	2.1	204.7	2.6	206.0	2.6	202.1			
04:40	1.9	198.8	2.6	198.4	2.9	197.4			
04:45	2.0	202.2	2.3	201.6	2.6	198.2	2.9	196.6	
04:50	1.4	193.5	2.1	193.8	2.3	189.3			
04:55	1.0	185.6	1.5	186.5	1.9	189.9			
05:00	1.0	235.9	1.1	226.6	1.4	221.8	1.7	205.8	
05:05	.6	198.6	.9	206.9	1.6	217.3	2.0	215.7	
05:10	.5	264.4	.9	231.3	1.2	217.9			
05:15	.4	160.0	.5	181.2	.9	207.9			
05:20	.6	58.0	1.0	86.2					
05:25	.4	131.5	.5	157.5	.9	171.8	1.7	184.3	2.1
05:30	.7	186.1	1.2	188.8	1.6	192.5	1.8	196.7	2.0
05:35	1.4	189.0	1.9	187.2	2.9	189.9	3.5	193.3	4.0
05:40	1.7	183.5	2.4	191.3	3.0	195.6	3.4	197.6	3.9
05:45	2.0	180.4	2.6	185.9	3.2	188.0	3.5	189.9	3.9
05:50	2.0	180.9	2.4	187.6	2.8	192.3	3.1	194.1	3.6
05:55	1.4	174.7	1.8	172.6	2.1	181.1	2.9	194.3	
06:00	.8	171.0	1.3	182.0	1.7	188.0	2.4	188.3	2.8
06:05	1.2	161.6	1.4	173.4	1.6	189.0	2.3	193.8	2.6
06:10	.9	124.2	1.0	179.6	1.4	179.4	1.7	174.3	2.2
06:15	1.0	148.7	1.2	169.2	1.6	152.4	1.8	162.8	2.0
06:20	1.1	141.7	1.5	171.0	1.5	167.6	1.9	169.9	2.2
06:25	1.3	140.3	1.5	144.6	1.6	152.8	1.6	163.3	1.9
06:30	1.2	135.6	1.3	141.1	1.9	148.7	1.6	158.2	1.5
06:35	1.2	143.1	1.5	154.6	2.0	162.1	2.5	170.6	2.6
06:40	1.4	156.6	1.7	164.4	2.1	174.9	2.5	177.4	2.6
06:45	1.6	182.1	1.8	186.3	2.2	186.1	2.3	185.8	2.0
06:50	1.2	165.6	1.5	178.3	1.8	187.6	2.0	197.3	2.0
06:55	.8	167.7	1.2	187.4	1.4	193.9	1.7	197.3	1.9
07:00	1.1	174.1	1.4	187.5	1.6	199.2	1.9	188.2	2.1
07:05	1.4	173.2	1.8	178.0	2.2	192.0	2.2	191.6	2.3
07:10	1.1	172.4	1.1	182.0	2.0	188.0	2.4	188.6	2.6
07:15	1.2	191.8	1.7	196.4	2.4	199.5	2.6	196.6	2.3
07:20	1.6	205.2	2.3	199.0	2.5	204.6	2.4	212.7	2.2
07:25	1.3	226.6	1.7	223.9	1.9	223.0	2.3	214.4	2.4
07:30	2.2	225.3	2.8	219.7	2.3	214.3	2.0	210.2	2.0
07:35	1.1	194.8	1.2	201.1	1.4	203.6	1.6	235.3	2.1
07:40	2.0	244.1	2.7	241.3	3.4	231.2	3.2	233.9	2.4
07:45	1.6	214.9	2.3	243.8	2.9	241.8	3.6	230.8	3.6
07:50	1.7	211.6	1.8	212.4	2.4	210.1	2.6	211.4	2.8
07:55	1.6	121.0	2.2	167.7	2.6	169.3	3.9	180.2	
08:00	1.2	298.6	.9	276.2	1.0	261.0			
08:05	3.6	300.8	3.7	298.4	3.1	288.3	3.0	269.0	3.0
08:10	2.0	281.8	2.4	274.8	2.6	282.9	3.2	291.5	3.5
08:15	2.4	302.7	2.6	308.1	2.1	299.9	1.8	282.7	2.0
08:20	1.8	282.8	2.2	306.4	2.3	285.8	2.8	277.2	2.8
08:25	1.8	278.2	2.9	286.6	4.5	282.3	4.5	280.8	4.2
08:30	1.5	250.0	3.0	239.4	2.9	233.9	3.0	235.9	3.1
08:35	2.6	250.0	3.0	241.8	3.3	247.7	3.5	263.6	3.9
08:40	1.4	259.9	1.9	259.1	2.0	251.4	1.8	249.7	2.1
08:45	1.6	260.3	1.4	248.6	1.6	258.6	1.8	262.8	1.8
08:50	1.5	288.7	1.8	282.8	2.1	275.3	2.2	270.9	2.3

	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	2.0	292.2	2.3	294.6	2.2	297.5	2.4	290.1	2.4
09:00	1.0	354.2	1.5	310.3	1.5	303.5	1.5	284.5	1.7
09:05	1.7	221.0	1.9	227.3	2.2	248.8	2.4	266.1	2.4
09:10	.8	262.0	.7	282.9	1.2	271.3	1.5	282.8	1.7
09:15	.4	44.9	.6	329.0	.7	290.9	.9	283.9	1.1
09:20	.5	146.8	.6	122.6	.6	47.2	.6	285.5	.9
09:25	.9	269.4	.8	294.8	.8	274.0	1.2	246.8	1.4
09:30	1.2	264.2	.8	258.2	1.0	251.5	1.2	241.4	1.1
09:35	.9	282.2	1.1	276.3	1.2	263.1	1.2	262.5	1.2
09:40	.5	235.5	1.2	262.3	1.2	267.0	1.2	279.0	1.3
09:45	.9	70.4	.4	34.8	.5	207.5	.5	207.7	.5
09:50	1.6	356.4	1.1	10.5	1.1	15.7	1.1	2.8	1.2
09:55	1.2	352.0	1.4	3.6	1.2	32.5	.7	51.6	.6
10:00	.5	352.3	1.2	4.2	1.5	19.1	1.0	61.2	.8
10:05	.9	286.5	.9	306.1	1.0	308.5	.5	166.4	.8
10:10	.4	48.6	.3	323.4	.6	294.4	.5	28.8	1.0
10:15	.3	25.7	.5	68.7	.8	65.2	.9	10.0	.5
10:20	.9	27.7	.9	29.4	1.2	18.6	1.6	12.3	.9
10:25	.7	87.4	.5	98.8	.4	72.1	.9	47.2	.6
10:30	.8	141.2	.8	150.7	.9	170.8	.9	164.7	.9
10:35	.6	257.9	.5	225.2	.8	194.7	1.0	185.4	1.4
10:40	.6	199.8	.6	177.8	.7	165.5	.9	147.0	1.3
10:45	.9	98.5	.9	104.0	1.0	99.7	.8	109.3	.7
10:50	.5	50.6	.5	67.4	.7	76.4	.5	104.9	.6
10:55	.4	48.3	.4	73.3	.5	115.4	.6	137.3	.7
11:00	.5	264.8	.4	209.9	.6	195.9	.9	201.9	1.1
11:05	1.5	245.8	1.6	249.0	1.7	249.6	1.8	252.6	1.9
11:10	1.7	246.5	1.7	242.5	1.6	229.5	1.6	222.9	1.9
11:15	1.5	196.5	1.7	201.9	1.8	199.1	2.0	202.6	2.2
11:20	1.6	217.1	1.6	223.8	1.7	219.2	1.8	216.2	2.0
11:25	1.4	207.9	1.4	207.8	1.4	200.9	1.7	197.4	1.8
11:30	1.3	238.0	1.2	237.3	1.3	239.3	1.5	241.4	1.4
11:35	.9	261.3	1.0	243.2	1.1	251.2	1.1	253.6	1.1
11:40	1.0	269.8	.9	279.6	.9	275.8	1.0	272.5	.9
11:45	.4	37.3	.3	269.7	.5	278.8	.8	258.6	1.1
11:50	.4	276.4	.6	189.5	.9	179.6	1.1	182.9	1.3
11:55	1.7	155.8	1.8	153.6	2.0	155.8	2.1	153.3	2.1
12:00	1.0	220.6	1.0	200.7	1.0	208.7	.9	218.6	.8
12:05	.5	165.5	.7	149.5	.8	155.5	.9	155.8	1.0
12:10	1.2	177.6	1.2	183.9	1.2	180.2	1.4	181.3	1.6
12:15	1.3	217.3	1.4	217.7	1.5	212.4	1.6	211.7	1.6
12:20	2.1	150.5	1.9	161.8	1.6	161.3	1.6	160.0	1.9
12:25	1.7	138.0	1.6	145.2	1.8	143.7	1.8	142.7	1.8
12:30	1.6	149.5	1.6	141.0	1.6	147.0	1.7	151.1	1.7
12:35	2.1	174.6	2.4	173.8	2.5	173.4	2.6	172.3	2.4
12:40	1.0	180.0	1.1	179.5	1.3	171.4	1.4	163.6	1.4
12:45	1.5	20.1	1.4	42.0	1.5	46.6	1.6	50.0	1.6
12:50	1.7	291.5	1.4	309.7	1.3	324.8	1.0	323.4	.8
12:55	2.7	149.4	2.8	147.8	2.8	142.9	2.7	136.4	2.7
13:00	1.8	130.5	1.6	121.1	1.6	115.2	1.8	120.1	1.8
13:05	1.3	126.8	1.3	140.5	1.5	143.5	1.6	133.8	1.7
13:10	1.3	345.4	1.4	346.9	1.4	349.1	1.4	351.9	1.5
13:15	1.3	282.7	1.2	284.0	1.1	291.3	1.1	290.1	1.2
13:20	1.8	268.4	1.8	267.0	1.7	262.3	1.4	258.0	1.2
13:25	2.1	239.1	2.3	231.1	2.3	227.8	2.3	226.5	2.2
13:30	2.8	227.7	3.4	227.9	3.5	229.3	3.2	229.0	2.8

	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
13:35	2.7	222.4	2.6	214.7	2.5	206.8	2.5	207.3	2.4
13:40	2.4	229.1	2.6	229.3	2.5	232.1	2.4	233.3	2.3
13:45	1.9	223.0	2.0	214.3	2.2	210.5	2.1	209.0	2.0
13:50	1.8	288.8	1.7	284.8	1.6	284.3	1.6	286.8	1.7
13:55	2.9	277.5	3.3	277.0	3.5	276.0	3.6	278.8	3.8
14:00	2.5	248.6	2.6	244.3	2.4	250.1	2.4	253.2	2.4
14:05	2.6	274.1	2.6	269.3	2.7	262.7	2.6	260.3	2.5
14:10	1.6	317.0	1.6	309.8	1.4	304.8	1.2	294.6	1.2
14:15	1.5	295.9	1.4	294.5	1.4	291.9	1.4	288.2	1.2
14:20	1.0	339.2	.8	323.8	.8	318.2	.9	309.7	1.0
14:25	.8	300.0	.8	285.7	.8	277.6	.9	277.1	.8
14:30	.8	268.7	1.0	268.6	1.0	271.6	1.0	269.4	1.0
14:35	.7	352.8	.7	331.4	.8	299.2	1.0	281.9	1.1
14:40	1.7	343.8	1.8	342.3	1.8	344.1	1.7	343.1	1.5
14:45	1.8	344.2	1.6	349.5	1.4	347.9	1.2	356.3	1.3
14:50	1.6	347.3	1.7	349.6	1.9	347.2	1.9	348.8	1.9
14:55	1.7	286.2	1.8	289.1	2.1	284.6	2.2	281.5	2.3
15:00	1.4	257.6	1.6	254.6	1.6	253.0	1.8	250.7	1.8
15:05	1.5	245.0	1.6	240.9	1.8	234.9	1.8	244.0	1.7
15:10	1.9	165.9	1.9	167.0	1.9	175.6	1.8	174.5	1.8
15:15	1.4	147.2	1.4	145.2	1.5	145.1	1.6	154.9	1.6
15:20	1.3	240.1	1.5	245.3	1.5	245.1	1.6	243.6	1.6
15:25	2.1	236.2	2.4	237.0	2.4	243.5	2.3	247.8	2.4
15:30	1.2	108.7	1.3	150.4	1.3	163.1	1.3	168.4	1.3
15:35	1.6	47.5	1.6	49.4	1.4	43.4	1.4	41.9	1.1
15:40	1.7	27.8	1.4	33.1	1.2	52.1	1.1	53.8	1.2
15:45	1.2	149.1	1.1	149.7	1.1	151.6	1.0	149.2	1.0
15:50	.5	68.1	.5	347.4	.7	336.7	.8	344.2	.8
15:55	.5	297.2	.6	334.5	.7	328.7	.7	313.2	.8
16:00	.7	136.7	.5	127.8	.7	111.4	.6	125.3	.5
16:05	1.5	201.0	1.4	206.2	1.3	209.7	1.2	206.6	1.2
16:10	1.4	192.5	1.5	190.3	1.6	191.0	1.7	196.0	1.8
16:15	2.2	169.3	2.1	173.0	2.1	172.9	2.0	168.6	2.0
16:20	2.3	141.2	2.4	141.8	2.4	142.6	2.4	142.1	2.3
16:25	4.5	172.2	4.4	171.5	4.3	171.4	4.2	171.1	4.1
16:30	6.3	177.4	6.4	176.9	6.3	176.1	6.0	173.9	5.6
16:35	6.4	181.3	6.6	180.7	6.7	178.5	6.7	177.9	6.5
16:40	8.0	180.3	8.1	178.6	8.1	177.4	8.1	175.3	7.9
16:45	5.9	175.7	6.1	175.3	6.4	174.4	6.8	172.3	6.9
16:50	5.2	192.3	5.5	192.0	5.8	192.0	6.2	189.1	6.4
16:55	4.9	187.4	5.3	188.4	5.5	188.2	5.4	186.9	5.3
17:00	4.9	166.8	4.5	168.2	4.2	166.9	4.3	164.0	4.2
17:05	4.1	154.7	4.0	151.8	3.9	150.3	3.8	146.8	3.7
17:10	2.9	143.9	2.7	139.8	2.4	137.1	2.3	140.1	2.2
17:15	1.7	164.9	1.5	149.9	1.3	139.0	1.2	134.4	1.1
17:20	1.1	162.6	1.3	154.2	1.3	134.5	1.0	105.4	1.0
17:25	1.3	181.9	1.4	174.7	1.6	166.1	1.7	152.7	1.5
17:30	1.6	170.8	1.5	150.1	1.5	127.6	1.4	117.3	1.2
17:35	1.3	161.5	1.4	151.0	1.4	142.1	1.3	132.6	1.1
17:40	.7	156.9	.9	167.2	1.1	151.9	1.3	140.8	1.4
17:45	.8	158.1	1.3	159.1	1.4	147.8	1.3	137.2	1.4
17:50	1.4	175.1	1.6	176.8	1.6	169.4	1.6	151.6	1.5
17:55	1.3	171.3	1.4	171.3	1.4	156.0	1.4	138.2	1.5
18:00	2.4	141.1	2.3	149.8	1.9	157.0	1.5	153.6	1.5
18:05	3.0	151.9	2.8	145.2	2.9	134.9	2.8	128.0	2.7
18:10	3.2	139.5	2.9	142.2	2.7	139.6	2.8	136.5	2.8

	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
18:15	2.9	134.0	2.6	134.4	2.4	133.2	2.3	129.9	2.3
18:20	2.4	121.9	2.5	134.9	2.1	137.3	1.8	132.1	1.6
18:25	3.0	139.6	3.2	143.8	3.0	145.0	2.7	141.8	2.4
18:30	3.6	136.0	4.1	139.5	3.8	139.2	3.4	137.6	3.0
18:35	2.9	123.5	3.4	130.0	3.6	135.7	3.4	132.7	3.0
18:40	2.6	130.9	3.1	134.0	3.2	136.0	3.2	135.3	3.1
18:45	2.4	120.4	2.6	125.9	2.9	128.7	3.0	126.9	2.8
18:50	1.9	122.1	2.5	121.9	3.0	120.8	3.2	119.5	3.0
18:55	.9	133.7	1.1	130.3	1.8	129.6	2.4	127.0	2.8
19:00	2.1	136.7	2.4	139.1	2.8	138.9	3.0	139.5	3.1
19:05	2.5	140.6	3.4	142.7	4.0	143.3	4.3	143.5	3.9
19:10	2.8	129.1	3.3	132.3	3.7	136.1	3.9	139.2	4.1
19:15	2.3	130.4	2.6	136.5	3.0	143.5	3.4	148.4	3.5
19:20	2.4	138.5	2.7	142.0	2.9	145.2	3.1	148.0	3.3
19:25	1.6	136.5	1.9	146.4	2.2	151.4	2.4	150.9	2.9
19:30	1.3	119.8	1.6	140.0	1.9	147.9	2.3	154.0	2.7
19:35	1.2	150.3	1.7	160.5	2.1	163.4	2.3	164.0	2.3
19:40	1.0	138.2	1.7	146.7	2.2	149.1	2.4	152.4	2.6
19:45	1.5	128.6	1.9	137.2	2.2	143.6	2.5	149.7	2.9
19:50	1.7	128.8	2.1	136.8	2.2	143.9	2.3	149.1	2.8
19:55	2.0	135.6	2.2	140.8	2.2	146.3	2.6	146.6	3.1
20:00	2.0	145.5	2.0	151.0	2.3	154.4	2.8	152.7	3.5
20:05	1.9	147.5	2.1	151.4	2.5	149.8	3.0	147.5	3.6
20:10	2.2	140.6	2.2	142.0	2.5	140.1	2.8	142.2	3.4
20:15	2.8	139.8	2.5	143.2	2.6	142.4	2.9	140.9	3.4
20:20	2.2	142.6	2.1	148.6	2.6	152.6	3.3	154.0	3.6
20:25	2.1	140.2	2.1	149.7	2.2	153.1	2.5	152.7	2.9
20:30	2.3	130.7	2.6	138.9	2.8	143.4	2.9	146.8	3.0
20:35	2.3	123.7	2.7	132.6	2.9	138.0	3.1	140.9	3.5
20:40	2.4	133.3	2.7	139.8	3.1	142.6	3.6	144.0	4.1
20:45	2.3	139.2	2.6	143.8	3.1	143.2	3.8	142.0	4.5
20:50	1.8	143.5	2.0	147.0	2.4	145.3	3.1	143.3	3.8
20:55	1.2	149.3	1.5	154.8	1.8	153.4	2.4	151.4	3.1
21:00	1.2	137.6	1.6	144.3	2.1	145.9	2.7	146.9	3.1
21:05	1.6	124.9	1.9	134.8	2.4	138.2	2.8	141.8	3.3
21:10	1.7	125.3	2.1	133.1	2.6	135.7	3.1	140.9	3.7
21:15	1.4	120.6	1.8	131.8	2.4	137.3	3.0	142.3	3.8
21:20	1.3	121.2	1.5	129.2	2.1	136.5	2.8	142.2	3.6
21:25	1.5	120.0	1.5	126.6	2.0	132.9	2.6	139.4	3.3
21:30	2.1	142.4	2.4	146.6	2.5	151.1	3.0	151.7	3.8
21:35	2.9	159.8	3.3	159.0	3.6	161.6	4.0	163.4	4.6
21:40	3.4	159.2	4.1	163.3	4.7	163.0	5.2	161.8	5.6
21:45	3.5	130.5	3.8	134.2	4.1	132.3	4.1	138.4	4.1
21:50	4.4	146.9	4.8	149.2	5.1	150.9	5.7	151.1	6.3
21:55	5.3	140.3	5.7	139.9	6.2	140.3	6.5	141.1	6.9
22:00	6.9	138.7	7.2	139.5	7.6	140.1	7.8	140.8	8.1
22:05	6.7	131.2	7.1	132.1	7.4	133.0	7.8	134.7	8.4
22:10	6.2	132.3	6.6	133.8	7.0	135.5	7.4	137.9	7.8
22:15	5.6	136.6	5.9	140.6	5.9	144.7	5.8	149.1	6.0
22:20	5.6	133.9	5.7	136.4	5.8	140.5	5.9	143.7	6.1
22:25	4.3	116.8	4.7	119.8	5.3	121.7	5.8	124.6	6.0
22:30	4.4	109.2	4.7	115.1	5.0	120.1	5.2	124.6	5.5
22:35	5.2	119.7	5.6	123.5	5.8	129.3	5.8	136.3	6.0
22:40	5.0	121.8	5.5	126.9	5.9	132.3	6.0	137.8	5.9
22:45	5.1	119.6	5.5	126.9	5.9	131.9	6.1	137.9	5.9
22:50	5.3	121.2	5.6	128.3	5.5	133.3	5.4	135.4	5.3

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/16/2021

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									
00:05									
00:10									
00:15									
00:20									
00:25									
00:30									
00:35									
00:40									
00:45	238.0	3.1	235.5						
00:50	237.1	4.1	239.7	4.3	236.6	4.5	239.9	4.6	237.1
00:55	236.1	4.3	234.9	4.5	235.2	4.5	234.7	4.5	231.0
01:00	235.3	4.6	238.9						
01:05	238.1	4.3	241.1	4.6	242.0	4.4	244.4	1.9	240.2
01:10	250.8	4.7	252.1	4.4	251.7	6.0	252.4		
01:15	244.4	5.1	245.6	4.9	244.2	5.1	242.0	5.6	243.3
01:20									
01:25	242.1	3.5	240.8	3.3	220.7				
01:30	249.1								
01:35	257.0								
01:40	263.7								
01:45	266.4	2.7	262.1	3.4	253.8				
01:50	272.1	2.8	270.8	2.9	248.5	3.2	237.1	3.5	241.4
01:55	269.5	1.5	270.6	1.6	256.5	1.6	212.0		
02:00	274.3	1.3	273.4	1.8	271.8				
02:05	302.5	2.2	302.1						
02:10	288.5	1.6	280.9	1.8	272.9	2.1	270.8		
02:15	281.2	1.7	284.4	1.9	279.7	2.1	274.2	2.5	267.9
02:20	294.3	2.0	282.2	2.1	277.5	2.3	274.4	2.2	270.8
02:25	266.1	1.4	265.7						
02:30				2.6	226.0	2.2	217.0		
02:35	220.7	2.1	227.2	2.3	231.9	2.6	234.5	2.9	233.4
02:40	212.5	2.1	218.7	2.3	223.3	2.6	224.0	2.8	223.7
02:45	188.0	3.2	189.3	3.0	192.8	2.9	197.6	2.9	203.7
02:50	196.9	4.0	193.2	3.9	197.4	3.4	201.5	3.0	202.6
02:55	181.8	5.4	178.6	4.7	171.2				
03:00									
03:05									
03:10									
03:15									
03:20									
03:25									
03:30	179.2	3.9	173.7	4.5	183.6	3.6	176.6		
03:35	168.2	4.7	165.5	5.1	164.5	5.4	163.4	5.4	161.7
03:40	164.4	5.6	165.1						
03:45	143.0	4.4	146.5	5.2	144.3	4.8	148.2	4.7	157.7
03:50	147.7	3.6	150.0	3.8	155.3	4.3	159.1	4.5	164.6
03:55	166.7	3.8	169.4	4.0	172.6	4.3	175.6	4.5	177.1
04:00	169.3	3.7	174.2	4.1	176.0	4.4	177.7	4.6	180.7
04:05	177.1	3.5	180.3	3.8	180.7	4.0	180.1	4.4	183.4
04:10	188.7	4.2	190.6	4.4	191.7	4.7	194.8	5.4	193.7

	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	189.9	4.5	191.1						
04:20	193.3	4.4	189.9						
04:25									
04:30									
04:35									
04:40									
04:45									
04:50									
04:55									
05:00									
05:05									
05:10									
05:15									
05:20									
05:25	204.8	2.7	202.7	3.2	192.7	3.5	191.1		
05:30	196.0	2.7	194.5	2.9	194.3				
05:35	196.2	4.4	195.4	4.9	198.6	5.3	204.8		
05:40	198.5	4.3	198.2	4.7	200.8	4.8	200.4	5.1	199.9
05:45	192.5	4.4	193.0	4.7	195.9	4.9	197.6	4.9	199.4
05:50	196.1	4.2	198.7	4.5	205.0	4.9	195.7	5.2	191.1
05:55				4.6	187.1	4.6	192.7	4.6	191.6
06:00	198.1			3.8	203.6	4.0	192.2	4.2	196.8
06:05	189.6	2.9	185.9	3.6	190.6	4.1	190.2	4.3	192.4
06:10	189.5	2.6	186.8	2.9	183.1	3.3	185.9	3.8	189.6
06:15	174.0	2.3	177.6	2.8	180.4	3.2	182.8	3.6	185.1
06:20	174.1	2.5	176.4	2.9	178.7	3.2	182.2	3.6	186.7
06:25	165.1	2.2	167.1	2.5	172.9	2.8	178.1	3.2	185.2
06:30	161.7	1.8	166.3	2.1	169.2	2.4	173.7	2.6	178.4
06:35	173.7	2.4	175.4	2.3	178.3	2.5	183.9	2.7	187.4
06:40	179.3	2.7	181.8	2.7	186.6	2.4	190.4	2.5	195.0
06:45	199.2	2.2	202.4	2.3	202.5	2.3	210.8	2.3	215.4
06:50	200.8	1.8	212.0	1.9	211.7	1.8	207.6	2.0	208.3
06:55	193.6	1.7	198.6	1.5	210.5	1.6	207.8	1.7	223.6
07:00	194.1	2.2	204.4	2.1	203.1	1.9	217.3	2.0	229.1
07:05	195.9	2.6	198.1	2.6	203.5	2.5	211.1	2.6	216.1
07:10	192.1	2.7	195.6	2.5	206.4	2.5	209.6	2.6	211.4
07:15	208.7	2.4	216.6	2.5	218.6	2.5	218.8	2.5	218.0
07:20	226.9	2.3	233.3	2.6	239.2	3.1	235.8	3.1	235.3
07:25	211.2	2.3	235.3	2.8	242.8	2.9	237.0	3.0	233.4
07:30	229.3	2.6	229.6	2.7	230.6	2.8	232.2	2.8	232.2
07:35	244.3	2.2	243.9	2.2	240.9	2.1	245.0	2.1	240.3
07:40	232.0	3.8	217.7	3.7	210.0				
07:45	237.2	4.3	243.0	4.4	244.2	4.1	235.7	4.2	237.2
07:50	217.6	3.1	219.4	3.2	224.6	3.2	228.6	3.6	233.7
07:55									
08:00									
08:05	260.1	3.3	264.2	3.8	258.9	4.3	262.0	5.1	260.3
08:10	289.7	3.3	281.2	3.7	279.6	5.3	276.6		
08:15	286.6	2.8	266.0	3.0	258.0	3.7	262.2	4.0	259.8
08:20	272.7	3.1	269.6	3.4	263.4	3.5	263.2	4.0	265.8
08:25	273.2	4.7	257.1	4.1	255.1	4.1	252.1	4.6	248.5
08:30	239.9	3.4	242.0	3.6	246.9	3.8	249.8	4.4	246.5
08:35	275.9	4.1	280.7	4.3	262.2	3.9	259.2	3.9	260.2
08:40	255.7	2.3	262.6	2.5	261.5	2.5	259.6	2.6	261.0
08:45	274.6	1.7	270.5	1.9	269.3	2.0	267.6	2.1	268.7
08:50	268.1	2.1	266.3	2.4	267.6	3.3	267.5	3.3	261.5

	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
08:55	285.6	2.4	279.8	3.0	280.6	2.9	267.4	3.3	263.7
09:00	276.1	2.0	255.7			2.2	261.7	3.3	265.3
09:05	268.5	2.4	272.4	2.5	263.7	3.0	263.0	2.6	260.5
09:10	275.3	1.9	273.2	2.0	269.5	2.1	266.6	2.3	253.5
09:15	283.2	1.2	271.8	1.4	251.9	1.5	242.0	1.3	242.5
09:20	233.0	1.1	229.1	1.0	229.3	1.0	231.7	1.3	225.9
09:25	244.4	1.4	243.6	1.4	243.2	1.4	232.3	1.7	220.8
09:30	241.3	1.1	210.4	1.3	200.4	1.6	205.1	1.8	208.3
09:35	278.5	.9	243.8	1.4	194.5	1.7	188.4	1.8	190.0
09:40	292.3	.7	290.3	.3	179.6	.6	205.3	.8	209.5
09:45	320.7	.7	332.1	.4	226.3	.5	213.4	.6	242.7
09:50	314.4	1.0	299.0	.6	286.5	.7	320.2		
09:55	241.6	.6	287.9	.6	290.1	.5	241.1	.5	270.7
10:00	63.2	.6	65.8	.3	65.2	.3	37.3	.4	136.2
10:05	111.6	.4	211.9	.5	225.7	.5	238.0	.6	240.9
10:10	113.2	.6	171.1	.6	243.6	1.0	243.9	1.4	260.5
10:15	346.7	.4	339.1	.4	261.0	.8	247.4	.7	251.2
10:20	325.3	1.0	281.4	.7	283.5	.6	254.0	.6	251.6
10:25	336.5	.6	268.4	1.1	237.9	1.0	233.3	1.0	235.9
10:30	157.1	1.1	178.2	1.1	179.1	1.2	149.5	1.2	142.1
10:35	150.2	1.7	158.8	1.7	169.0	1.4	165.0	1.4	164.2
10:40	118.6	1.3	126.1	1.0	156.0	.6	133.4	.5	126.9
10:45	118.2	.7	120.0	.6	205.3	.8	192.4	.9	174.8
10:50	162.4	.9	184.6	1.0	187.2	1.3	190.4	1.5	181.0
10:55	151.8	.9	166.3	1.4	175.9	1.7	185.0	2.0	174.7
11:00	198.1	1.5	192.1	1.9	185.4	2.2	189.0	2.3	188.0
11:05	243.0	1.8	237.8	2.0	225.7	2.4	218.6	2.5	208.7
11:10	215.6	2.0	209.3	2.0	204.9	2.3	216.7	2.8	217.0
11:15	207.2	2.4	203.7	3.0	204.3	3.1	198.2		
11:20	211.4	2.2	201.5	2.7	202.8	2.6	202.7	2.1	201.3
11:25	199.6	2.0	196.5	2.1	195.4	1.9	192.1	2.3	191.7
11:30	235.1	1.5	225.6	1.7	209.9	1.8	206.9	2.0	198.6
11:35	247.4	.9	233.4	.9	239.5	1.1	220.1	1.2	213.0
11:40	269.5	1.1	259.9	1.3	255.3	1.4	248.1	1.1	245.5
11:45	242.2	1.4	233.5	1.5	231.4	1.6	217.5	2.5	234.4
11:50	194.1	1.3	194.6	1.6	200.8	2.0	196.7	2.3	217.6
11:55	153.4	2.1	154.5	2.0	160.0	2.3	153.6	2.2	158.2
12:00	236.1	.9	219.5	1.1	202.5	1.9	177.8	2.1	179.9
12:05	143.8	1.2	142.1	1.3	143.4	1.5	144.9	1.6	162.5
12:10	179.0	1.9	180.1	2.2	182.0	2.5	176.6	3.2	178.0
12:15	210.0	1.6	213.3	1.5	209.8	1.5	217.8	1.9	232.5
12:20	170.1	2.0	180.3	1.8	174.9	1.6	182.0	1.1	198.1
12:25	140.5	1.8	146.7	1.9	153.0	2.2	154.9	2.1	158.6
12:30	151.5	1.7	160.5	2.0	167.9	2.0	172.1	2.0	172.2
12:35	173.8	2.5	171.1	2.6	166.6	2.8	168.4	3.1	165.0
12:40	168.2	1.4	178.6	1.5	184.9	1.7	192.8	1.9	186.6
12:45	53.6	1.1	64.9	1.1	98.8	1.0	158.7	1.0	121.3
12:50	67.6	.8	86.5	.8	83.8	1.3	92.9	1.1	8.9
12:55	138.5	2.6	145.3	2.4	154.6	2.4	165.5	2.7	172.4
13:00	123.8	1.5	130.3	1.5	134.7	1.4	146.2	1.2	152.6
13:05	133.4	1.8	135.6	1.8	135.1	1.6	146.7	1.5	161.7
13:10	343.0	1.3	337.9	1.4	327.4	1.4	336.9	1.4	317.8
13:15	297.5	1.2	299.5	1.4	302.2	1.5	297.9	1.6	286.1
13:20	238.7	1.2	249.4	1.2	249.3	1.0	244.1	.9	213.2
13:25	223.6	2.1	229.4	1.7	233.7	1.6	229.6	1.1	213.9
13:30	228.0	2.5	222.7	2.2	219.5	2.1	222.4	2.1	225.0

	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	209.4	2.0	214.1	1.8	216.7	1.9	207.9	1.7	201.6
13:40	229.5	2.2	228.9	2.3	230.0	2.7	243.7	2.3	241.7
13:45	209.5	1.7	213.3	1.8	215.0	2.0	220.1	2.2	221.3
13:50	289.7	1.9	293.6	2.1	296.5	2.4	292.1	3.0	284.7
13:55	284.5	4.1	287.2	4.0	287.5	3.9	286.9	3.5	284.1
14:00	256.6	2.6	253.9	2.5	257.3	2.4	253.4	2.3	252.0
14:05	257.5	2.4	257.5	2.4	257.7	2.5	259.9	2.6	260.4
14:10	294.4	1.3	295.0	1.1	288.9	1.0	289.9	1.0	305.3
14:15	285.1	1.2	269.6	1.4	252.0	1.5	246.9	1.5	244.1
14:20	312.0	1.0	310.4	1.0	299.4	1.1	288.1	1.1	269.2
14:25	276.5	.9	274.7	1.1	270.8	1.0	269.2	.9	264.4
14:30	268.3	1.0	264.5	1.1	265.5	1.1	264.1	1.0	259.2
14:35	281.2	1.1	274.7	1.3	271.5	1.2	265.1	1.0	253.1
14:40	345.8	1.6	341.9	1.6	339.8	1.5	334.5	1.5	329.9
14:45	5.6	1.5	.6	1.6	358.3	1.7	356.8	1.7	4.8
14:50	354.8	1.9	358.5	2.0	354.8	2.3	344.3	2.4	343.8
14:55	280.8	2.3	278.8	2.3	281.7	2.4	285.7	2.9	283.5
15:00	247.9	1.8	248.6	1.9	250.5	1.8	252.2	1.5	244.3
15:05	246.4	1.6	242.0	1.4	241.1	1.5	246.0	1.6	247.2
15:10	178.5	1.7	187.8	1.6	189.8	1.4	189.0	1.8	191.9
15:15	163.5	1.6	163.7	1.5	157.0	1.5	160.7	1.4	156.0
15:20	244.7	1.7	255.3	1.5	254.1	1.3	246.0	1.2	249.9
15:25	242.2	2.5	240.0	2.2	240.9	1.7	252.3	1.2	251.8
15:30	184.6	1.0	213.5	.9	238.2	1.0	250.6	1.1	272.6
15:35	45.7	1.0	47.5	1.0	26.2	.8	40.9	.9	68.5
15:40	42.7	1.1	43.4	1.0	66.4	1.0	84.8	1.1	73.1
15:45	144.1	1.0	139.3	.9	138.5	.9	155.5	1.0	142.8
15:50	343.3	.9	322.3	1.0	303.7	1.0	303.1	1.1	295.8
15:55	299.8	.9	270.4	1.2	263.7	1.5	270.1	1.8	264.2
16:00	116.8	.6	133.2	.8	152.3	1.0	201.0	.8	205.3
16:05	192.0	1.2	190.6	1.3	187.4	1.5	183.8	1.5	188.3
16:10	194.7	1.8	192.5	1.8	193.3	1.9	196.1	2.0	194.8
16:15	162.1	2.0	159.5	2.1	156.9	2.0	151.9	2.3	146.7
16:20	141.4	2.2	145.7	2.2	151.6	2.4	155.2	2.4	152.3
16:25	169.8	4.0	169.5	3.8	170.2	3.6	169.3	3.4	166.7
16:30	172.1	5.4	169.6	5.2	165.5	4.9	164.3	5.1	159.6
16:35	176.5	6.4	175.9	6.0	174.2	5.2	172.6	4.7	179.5
16:40	175.0	7.6	174.8	7.1	172.9	6.7	170.9	6.7	165.9
16:45	170.9	6.9	170.1	6.4	169.6	5.8	174.0	5.7	174.5
16:50	185.0	6.2	181.9	5.8	180.5	5.4	180.8	4.7	180.2
16:55	182.9	5.0	181.7	5.0	181.8	4.7	178.8	4.6	173.8
17:00	159.2	4.1	156.9	3.9	155.7	3.7	157.4	3.5	154.0
17:05	145.7	3.5	144.7	3.3	146.4	3.6	144.0	3.5	140.9
17:10	141.6	2.0	139.7	2.0	139.3	2.0	140.7	2.3	149.4
17:15	133.1	1.1	136.1	1.4	150.4	1.3	155.2	1.4	160.1
17:20	92.7	.9	82.4	.7	96.3	.7	84.9	.6	14.2
17:25	142.9	1.3	147.8	1.2	155.1	1.0	157.8	1.2	180.1
17:30	118.6	.9	141.3	.8	187.2	.7	234.7	1.3	245.9
17:35	142.5	1.0	159.0	.8	188.8	.9	214.3	1.0	235.4
17:40	132.0	1.3	127.4	1.2	134.8	1.0	140.2	.9	182.2
17:45	129.8	1.3	123.3	1.3	130.7	1.1	138.7	1.0	156.8
17:50	141.5	1.3	142.4	1.3	150.5	1.2	150.9	1.1	167.3
17:55	134.1	1.3	129.5	1.3	127.7	1.7	108.0	1.6	111.6
18:00	142.4	1.5	138.6	1.2	142.9	2.0	134.0		
18:05	121.5	2.6	118.0	2.6	119.8	2.6	119.3	2.4	119.4
18:10	133.4	2.8	132.3	2.8	127.2	2.7	124.8	2.7	123.1

	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
18:15	130.5	2.2	129.6	2.0	128.8	1.8	122.5	1.7	121.5
18:20	134.0	1.2	129.7	.9	120.6	1.0	99.8	.9	103.8
18:25	139.2	2.0	139.6	1.6	131.9	1.2	123.2	1.3	91.7
18:30	135.7	2.6	135.6	2.3	130.6	2.0	124.3	1.9	115.7
18:35	129.6	2.6	126.4	2.3	121.3	2.1	115.6	1.9	110.6
18:40	134.9	2.8	135.9	2.6	133.9	2.1	127.1	2.1	115.8
18:45	127.6	2.6	129.5	2.3	127.7	1.8	117.0	1.5	102.1
18:50	119.4	2.8	122.5	2.6	122.5	2.3	116.0	2.0	102.6
18:55	127.2	2.6	130.0	2.5	136.0	2.4	135.7	1.9	129.6
19:00	141.3	3.1	139.4	2.9	133.6	2.7	136.4	2.2	139.4
19:05	140.2	3.7	136.0	3.5	136.9	3.3	135.0	2.8	132.9
19:10	140.7	4.2	142.9	4.0	143.0	3.5	141.9	3.9	138.0
19:15	151.3	3.6	151.1	3.4	147.9	2.7	140.1		
19:20	149.9	3.5	150.0	3.5	151.1	3.4	148.6	2.8	145.0
19:25	152.0	3.2	147.8	3.6	139.4	2.6	139.7	1.9	135.7
19:30	153.8	3.0	153.1	3.2	147.6	3.1	153.5		
19:35	168.8	2.4	163.5	2.7	154.6				
19:40	155.6	2.7	163.5	3.8	169.9				
19:45	147.7	3.4	143.7	3.6	144.2				
19:50	149.3	3.2	145.6	3.4	143.1				
19:55	146.1	3.4	149.2	3.6	151.7				
20:00	151.0	4.2	153.1						
20:05	147.1	3.9	147.9						
20:10	143.3	4.0	147.9	4.2	156.2	4.3	162.6	4.1	162.7
20:15	143.6	4.1	147.8	4.8	148.1	4.6	153.8	4.4	157.8
20:20	152.6	4.2	151.9	4.4	150.3	4.0	154.0	3.2	156.7
20:25	151.4	3.3	153.6	4.1	152.1	3.9	154.9	3.2	160.8
20:30	147.6	3.2	146.6	3.6	147.5	4.0	146.8		
20:35	140.9	3.9	139.4	4.2	141.2	4.4	140.1		
20:40	142.2	4.7	143.2	5.3	145.1	5.2	144.8		
20:45	144.2	5.1	144.9	5.8	142.2				
20:50	147.6	4.6	147.2	4.7	145.3				
20:55	152.6	3.8	154.4	4.4	153.0	4.7	152.4		
21:00	150.7	3.8	151.6	4.4	150.7				
21:05	146.0	3.8	146.4	4.3	148.5	5.0	145.4		
21:10	143.7	4.3	145.1	4.9	144.2	5.2	145.5	5.4	142.7
21:15	144.9	4.4	146.8	4.7	146.5	5.0	143.4	5.1	143.1
21:20	145.0	4.2	145.8	4.6	145.9	4.7	145.7	5.0	142.8
21:25	142.5	4.1	143.8	4.5	144.0	4.7	144.9	4.9	146.9
21:30	151.6	4.5	151.2	5.2	152.6	5.9	152.8	6.6	155.1
21:35	163.6	5.2	164.0	5.9	164.5	6.6	163.7	7.2	164.0
21:40	162.6	6.0	162.1	6.5	160.3	6.7	159.0	7.1	159.0
21:45	139.3	4.4	142.4	4.4	145.2	4.8	143.1	4.9	149.8
21:50	149.0	6.7	146.9	7.1	146.1	7.0	148.0		
21:55	142.2	7.2	142.7	7.3	143.0	7.6	144.0	7.4	142.7
22:00	141.9	8.3	142.3	8.6	144.1	8.4	147.1		
22:05	136.5	8.6	138.1	9.0	139.1	8.9	139.0		
22:10	140.2	8.1	142.6	8.4	144.5	9.2	143.3		
22:15	151.6	6.0	153.9	7.1	156.0	8.0	156.3	8.1	154.6
22:20	145.7	6.2	146.3	6.3	145.4	6.1	146.9	6.1	149.0
22:25	129.0	5.8	130.9	5.3	138.3	5.2	137.2		
22:30	128.0	5.5	132.3	5.7	138.5				
22:35	140.3	5.8	141.2						
22:40	140.0	5.8	141.4						
22:45	140.9	5.9	138.4	5.7	138.5				
22:50	138.8	5.1	139.6						

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/16/2021

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						
00:10						
00:15						
00:20						
00:25						
00:30						
00:35						
00:40						
00:45						
00:50	4.5	237.9	4.7	236.6	4.4	239.9
00:55	5.2	244.0	5.8	228.8	3.4	241.2
01:00						
01:05						
01:10						
01:15						
01:20						
01:25						
01:30						
01:35						
01:40						
01:45						
01:50					2.0	255.3
01:55						
02:00						
02:05						
02:10						
02:15						
02:20						
02:25						
02:30						
02:35						
02:40						
02:45						
02:50	3.0	200.9	3.0	203.7	2.7	201.2
02:55	4.2	192.3	3.8	193.7	3.3	196.2
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30					4.5	164.7
03:35	5.7	164.8			4.8	154.4
03:40	6.9	174.9	6.5	178.7	6.6	180.9
03:45						
03:50	5.1	164.9	5.3	165.7	5.3	170.7
03:55	4.6	178.9	4.7	178.2	5.7	179.3
04:00	4.4	181.6				
04:05						
04:10	5.5	196.5				

	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						
04:45						
04:50						
04:55						
05:00						
05:05						
05:10						
05:15						
05:20						
05:25						
05:30						
05:35			5.4	199.7	5.5	195.4
05:40	5.2	198.3	5.8	195.4	5.4	187.0
05:45	5.3	196.9	5.6	200.4	5.6	201.0
05:50	5.5	191.1	5.5	194.1	5.5	198.4
05:55	4.8	193.7	4.9	196.3	4.8	199.2
06:00	4.4	199.7	4.5	200.3	4.4	190.8
06:05	4.4	197.2	4.4	199.6		
06:10	4.1	192.7				
06:15						
06:20						
06:25	3.4	189.8				
06:30	2.8	185.5	3.1	192.1	2.8	202.7
06:35	2.7	191.8	2.6	194.9	2.7	195.4
06:40	2.5	199.4	2.6	202.0	2.5	199.8
06:45	2.3	218.7	2.4	221.3	2.5	219.0
06:50	2.1	211.9	2.2	215.7	2.2	216.0
06:55	1.6	231.1	1.7	230.6	1.8	228.9
07:00	2.2	229.1	2.3	226.7	2.2	224.3
07:05	2.6	217.6	2.6	221.0	2.0	218.6
07:10	2.6	212.7	2.9	213.2	1.9	195.9
07:15	2.5	218.4	2.6	216.7	1.9	218.7
07:20	3.1	232.3	3.2	231.2	2.9	228.5
07:25	3.0	232.1	3.1	231.1	3.1	230.1
07:30	2.9	231.2	3.1	231.0	3.2	226.7
07:35	2.5	247.1				
07:40						
07:45	4.6	230.0	4.5	232.0	4.5	231.2
07:50						
07:55						
08:00						
08:05	6.3	259.4	6.2	254.8	4.3	244.0
08:10						
08:15	4.2	260.2	4.8	259.3	3.6	264.6
08:20	4.2	260.0	4.7	254.5	5.4	250.8
08:25	4.8	249.8	4.9	246.8	5.3	244.1
08:30	4.7	243.8	4.9	243.9	4.2	231.3
08:35	3.9	257.9	3.9	259.6	2.6	223.5
08:40	3.3	260.6	3.9	256.4	4.0	252.3
08:45						
08:50	3.4	261.9	2.9	258.6		

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	2.9	254.4	2.9	250.7	1.4	223.1
09:00	3.1	257.3	2.9	257.0	2.4	252.0
09:05	2.5	252.9	2.6	244.2	2.5	246.7
09:10	2.2	248.9	1.9	249.5		
09:15	1.6	231.8	1.9	221.1	2.1	197.8
09:20	1.5	220.9	1.7	222.1	2.3	214.8
09:25	1.9	216.1	2.1	211.8	2.4	196.9
09:30	2.1	210.4	2.2	204.0	2.5	199.5
09:35	1.8	191.2	1.9	187.9	1.6	178.8
09:40	1.2	208.7	1.2	227.3	1.7	226.0
09:45	.9	230.7	1.8	238.1		
09:50						
09:55						
10:00	.4	226.4				
10:05	.9	220.9				
10:10	1.5	254.9	.8	221.0	1.0	194.2
10:15	1.0	244.8	1.2	209.1		
10:20	.6	244.2				
10:25	1.2	232.6	1.5	223.7		
10:30	1.1	158.7	1.2	225.6		
10:35	1.3	171.0	1.0	186.1	1.0	195.0
10:40	.5	191.3	1.0	204.6	1.6	201.4
10:45	1.2	172.4	1.2	184.5	1.8	183.9
10:50	1.6	181.7	2.0	187.1	2.2	180.5
10:55	2.1	173.6	2.4	176.9	2.2	154.4
11:00	2.6	186.5			2.0	175.5
11:05	2.5	203.2	3.0	204.5	2.8	196.2
11:10	3.1	214.4	2.8	212.6	1.9	221.5
11:15					2.9	196.2
11:20			3.2	201.9	1.9	188.9
11:25	2.3	200.0	2.8	209.5	1.9	186.5
11:30	2.5	197.3	2.8	195.1	1.9	193.1
11:35	1.0	207.3	1.2	208.7	1.2	218.8
11:40	1.4	246.0	1.6	235.0	1.6	239.3
11:45					2.1	215.2
11:50					1.3	207.4
11:55	2.1	148.1			1.4	200.3
12:00	2.2	158.1			1.2	195.0
12:05	2.5	169.0			.6	171.6
12:10	3.4	183.8	3.1	169.6	1.3	181.6
12:15	1.3	213.6			1.6	176.0
12:20					1.1	206.6
12:25	2.2	170.0			1.2	202.2
12:30					1.5	187.6
12:35	2.2	155.6			1.9	186.4
12:40	1.9	198.4			1.4	207.3
12:45	1.7	127.5			1.0	194.3
12:50	1.1	341.2			.7	150.0
12:55	3.3	171.6			1.4	189.8
13:00	1.3	176.1			1.5	160.7
13:05	1.3	179.2	1.4	135.1	1.0	92.3
13:10	1.1	356.0	1.2	77.0	.8	71.6
13:15			1.4	272.5	.7	331.8
13:20					1.0	205.3
13:25					.9	194.1
13:30	1.8	221.1	1.4	188.3	1.2	172.3

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	1.5	203.2	1.5	198.5	1.4	176.7
13:40	1.8	244.1			1.9	230.1
13:45	2.3	219.1	2.0	210.6	1.4	216.4
13:50	3.0	285.2	3.1	295.7	2.0	311.9
13:55	3.4	284.4	3.9	285.2	1.9	305.3
14:00	3.0	248.4	1.1	249.5	1.2	237.2
14:05	3.0	260.4			1.5	268.7
14:10	1.0	334.1	1.0	54.0	1.4	287.2
14:15	1.6	235.4	1.5	227.4	2.2	251.8
14:20	.7	233.9			1.0	257.3
14:25	1.7	276.9	1.4	280.5	.9	280.9
14:30	.8	281.4	1.5	267.0	1.0	289.6
14:35	1.1	258.0	1.0	258.3	1.6	261.0
14:40	1.8	316.0	2.0	303.5	1.6	320.3
14:45	1.8	11.8	1.5	48.5	1.2	20.2
14:50	2.7	326.6	2.0	342.1	2.2	1.6
14:55	2.1	287.0	4.0	281.0	2.2	298.8
15:00	1.5	242.8	1.9	251.0	1.1	337.5
15:05	2.0	253.3	2.0	241.2	2.2	258.5
15:10	1.7	187.9	1.8	176.5	1.2	204.9
15:15	1.0	168.8	1.1	192.1	.6	198.3
15:20	1.0	242.2	1.4	251.4	.8	331.2
15:25	.8	227.4	.9	261.9	1.4	55.6
15:30	1.1	297.6	1.1	279.7	.9	319.5
15:35	1.0	34.0	1.5	60.5	1.0	356.9
15:40	1.4	75.4	2.3	79.6	1.1	62.9
15:45	1.0	202.2			.7	45.1
15:50	.7	315.1	1.8	287.5	.9	291.0
15:55	2.3	268.8			1.3	296.5
16:00	.9	222.2	.4	223.1	.8	283.2
16:05	1.4	185.2	2.3	190.4	1.7	185.7
16:10	2.1	195.6	2.4	202.6	2.0	168.7
16:15	2.0	153.7	2.0	169.4	1.8	142.1
16:20	2.3	157.0	2.2	167.0	1.9	150.3
16:25	3.4	161.6	3.2	157.7	2.3	165.5
16:30	4.5	153.5			2.0	154.3
16:35	5.4	162.9			2.2	180.5
16:40					3.2	170.4
16:45	5.2	176.4			3.3	176.2
16:50	4.2	180.2	3.8	183.7	2.8	185.1
16:55	3.7	165.9			3.0	173.9
17:00	3.2	151.8	3.2	153.0	1.9	169.3
17:05	2.3	164.6			1.7	154.2
17:10	2.0	161.8	1.9	146.2	1.3	161.8
17:15	2.1	148.1			.7	189.1
17:20	.6	331.8			.9	266.4
17:25			.9	217.5	.8	110.1
17:30	.4	222.5			.9	275.9
17:35	1.2	240.7	1.6	249.3	.9	287.6
17:40	.6	245.6			.7	274.4
17:45	.9	204.3	1.1	151.1	.9	183.5
17:50	1.1	224.6	1.3	219.8	.7	216.9
17:55	1.0	217.8	1.8	167.6	1.0	223.2
18:00					.8	163.7
18:05	2.6	113.8	2.0	111.0	1.3	111.9
18:10	2.5	124.8	1.8	118.2	1.9	100.8

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	2.1	121.1	2.2	106.6	.9	76.4
18:20	.9	92.8	.6	354.5	1.0	157.9
18:25	1.4	86.7	1.2	85.1	.6	353.4
18:30	1.4	114.5	2.0	101.6	.6	54.2
18:35	1.9	100.5	1.4	96.7	.8	125.7
18:40	2.3	107.7			1.0	42.1
18:45	1.6	90.9	1.4	80.4	.8	19.9
18:50	3.0	91.3			.8	71.4
18:55	1.9	128.2			.9	150.0
19:00					1.8	113.5
19:05			2.6	110.1	2.4	85.3
19:10					1.3	78.9
19:15			2.4	114.6	1.3	49.0
19:20	2.4	152.4	2.4	177.6	1.0	96.8
19:25	2.3	118.8	1.3	124.0	.8	51.8
19:30					.9	156.6
19:35					1.0	102.2
19:40			1.6	116.7	1.3	92.8
19:45					1.6	109.1
19:50					1.8	98.9
19:55					1.8	127.9
20:00					2.1	138.8
20:05					1.3	136.1
20:10						
20:15	4.3	155.0	4.2	157.5	2.4	145.3
20:20	4.7	151.2			1.8	129.4
20:25	3.1	162.5			1.8	143.9
20:30						
20:35						
20:40						
20:45					1.9	136.9
20:50					1.7	139.7
20:55						
21:00					1.5	140.8
21:05					2.0	154.8
21:10						
21:15	5.6	135.6				
21:20	6.0	138.5	5.2	149.2	4.7	139.9
21:25	5.4	139.0	5.3	137.2	4.7	140.3
21:30	7.0	156.1	7.5	148.3	5.5	150.2
21:35	7.9	163.9	8.3	165.5	6.9	159.3
21:40	7.5	159.6	8.2	159.2	8.4	157.8
21:45	4.8	154.1	3.7	153.3	3.7	173.6
21:50						
21:55						
22:00						
22:05						
22:10						
22:15					2.8	192.0
22:20	6.0	151.5	5.8	152.7	4.7	156.1
22:25			2.9	128.2	2.9	153.3
22:30						
22:35						
22:40						
22:45					1.6	127.2
22:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55						
23:00						
23:05						
23:10						
23:15						
23:20						
23:25						
23:30						
23:35						
23:40						
23:45						
23:50						
23:55						
Avg	2.7	201.4	2.7	199.5	2.1	188.2
Max	7.9	356.0	8.3	354.5	8.4	356.9
Max Time	21:35	13:10	21:35	18:20	21:40	15:35
Min	.4	11.8	.4	48.5	.6	1.6
Count	161	161	128	128	179	179
Total						