

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/10/2021

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	15.5	990.00	91.0	1.3	159.7	.01	1.1	136.4	-.05
00:05	15.5	990.00	91.0	1.1	138.1	-.03	1.0	132.5	-.04
00:10	15.3	990.00	91.0	.5	122.9	.01	.6	118.3	.02
00:15	15.3	990.00	91.0	.6	197.5	-.01	.3	199.2	-.03
00:20	15.2	990.00	92.0	.6	226.5	.04	.4	266.7	-.01
00:25	15.2	990.00	92.0	.4	348.3	.01	.6	322.2	.01
00:30	15.1	990.00	92.0	.7	344.1	-.05	.8	306.1	.01
00:35	15.1	990.00	92.0	.6	21.3	-.12	.6	341.8	-.15
00:40	14.9	990.00	93.0	.7	47.5	.03	.7	35.0	.08
00:45	14.9	990.00	93.0	.8	55.0	.06	.8	54.8	.05
00:50	14.9	990.00	93.0	.5	69.5	.09	.4	72.0	.10
00:55	14.9	990.00	93.0	.8	126.1	.04	.7	113.5	.04
01:00	14.8	990.00	93.0	.6	125.6	.05	.4	94.8	.05
01:05	14.8	990.00	93.0	.7	94.9	-.03	.6	71.8	.00
01:10	14.7	990.00	93.0	.7	67.4	-.05	.7	88.9	-.06
01:15	14.7	990.00	93.0	.4	313.7	-.12	.5	23.3	-.07
01:20	14.6	990.00	93.0	.5	313.6	-.03	.6	355.1	.03
01:25	14.6	990.00	93.0	1.0	.4	.03	.9	11.1	.02
01:30	14.5	990.00	93.0	1.1	355.8	.04	1.1	16.5	-.02
01:35	14.5	990.00	93.0	1.1	7.1	-.06	1.6	9.1	-.02
01:40	14.4	990.00	93.0	1.6	20.1	-.15	1.7	12.2	.00
01:45	14.4	990.00	93.0	1.6	18.0	-.24	1.7	10.4	-.07
01:50	14.4	990.00	94.0	.7	12.7	-.33	1.2	13.2	-.30
01:55	14.4	990.00	94.0	.2	41.0	-.07	.3	327.0	-.11
02:00	14.3	990.00	94.0	.3	119.0	-.10	.2	167.2	-.08
02:05	14.3	990.00	94.0	.6	138.9	.06	.4	164.4	.08
02:10	14.2	990.00	94.0	.7	150.8	.04	.7	132.5	.00
02:15	14.2	990.00	94.0	.6	169.3	.01	.5	111.5	-.09
02:20	14.2	990.00	94.0	.4	202.0	-.04	.4	69.6	-.06
02:25	14.2	990.00	94.0	.5	215.7	.01	.3	337.0	.00
02:30	14.1	990.00	94.0	.6	177.5	.02	.3	332.5	.01
02:35	14.1	990.00	94.0	.3	278.7	.03	.5	329.7	.04
02:40	14.0	990.00	94.0	.7	349.4	-.04	.9	350.7	-.01
02:45	14.0	990.00	94.0	.4	50.8	-.08	.6	33.2	.00
02:50	13.9	990.00	94.0	.5	172.8	.01	.6	179.7	-.13
02:55	13.9	990.00	94.0	.4	349.1	.02	.3	11.0	.07
03:00	13.8	990.00	94.0	.5	351.3	-.10	.5	338.3	.03
03:05	13.8	990.00	94.0	.3	263.7	-.12	.3	306.6	-.07
03:10	13.7	990.00	94.0	.4	223.7	-.07	.2	292.7	.01
03:15	13.7	990.00	94.0	.5	330.9	.01	.5	323.7	.09
03:20	13.6	990.00	94.0	1.2	353.8	.00	1.0	353.4	.12
03:25	13.6	990.00	94.0	1.1	7.9	.01	1.0	3.4	.19
03:30	13.6	990.00	94.0	.6	17.8	-.23	.9	356.7	.08
03:35	13.6	990.00	94.0	.6	25.6	-.27	.8	10.3	-.06
03:40	13.5	990.00	94.0	.5	26.4	-.29	.7	359.5	-.01
03:45	13.5	990.00	94.0	.6	34.9	-.16	.6	19.1	-.12
03:50	13.5	990.00	95.0	.8	27.4	-.14	.8	26.6	.01
03:55	13.5	990.00	95.0	.6	22.5	-.08	.7	32.6	.01
04:00	13.5	990.00	94.0	.8	37.3	-.06	.9	37.8	.01
04:05	13.5	990.00	94.0	1.0	27.6	-.01	1.3	20.3	.00
04:10	13.4	990.00	94.0	.9	12.9	-.01	1.4	14.7	.08

	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	13.4	990.00	94.0	.8	10.5	-.04	1.5	14.7	.15
04:20	13.3	990.00	94.0	1.0	15.7	-.16	1.6	16.5	-.03
04:25	13.3	990.00	94.0	.8	19.9	-.15	1.0	30.5	.03
04:30	13.3	990.00	94.0	.8	18.1	.06	1.1	24.8	.10
04:35	13.3	990.00	94.0	1.0	15.2	.04	1.4	33.1	.09
04:40	13.2	990.00	95.0	.9	31.7	-.14	1.3	39.3	.09
04:45	13.2	990.00	95.0	.7	35.2	-.16	1.0	22.8	.06
04:50	13.2	990.00	95.0	.7	25.2	-.11	1.0	32.1	.04
04:55	13.2	990.00	95.0	.6	20.9	.01	1.2	40.3	.03
05:00	13.1	990.00	95.0	.9	22.1	.07	1.6	35.7	.19
05:05	13.1	990.00	95.0	.9	350.0	.02	1.0	19.5	.33
05:10	13.1	990.00	95.0	.6	4.6	.01	.7	14.2	.20
05:15	13.1	990.00	95.0	.7	358.8	-.03	1.0	14.6	.12
05:20	13.0	990.00	95.0	.5	354.2	-.04	1.0	.4	-.01
05:25	13.0	990.00	95.0	1.0	1.3	-.01	1.3	12.0	.08
05:30	12.9	990.00	95.0	1.1	7.1	-.05	1.4	11.7	.03
05:35	12.9	990.00	95.0	1.3	13.8	.00	1.3	12.4	.08
05:40	12.9	990.00	95.0	.8	30.8	-.01	1.0	12.5	.12
05:45	12.9	990.00	95.0	.7	29.2	.00	1.0	3.6	.07
05:50	12.8	990.00	95.0	.6	27.5	.03	1.0	25.5	.08
05:55	12.8	990.00	95.0	.4	31.4	.09	.9	70.5	.18
06:00	12.7	990.00	95.0	.4	37.7	.01	1.0	68.4	.08
06:05	12.7	990.00	95.0	.5	17.5	.05	.9	56.7	.02
06:10	12.7	991.00	95.0	.4	157.0	-.05	.7	76.7	-.03
06:15	12.7	991.00	95.0	.7	162.8	.02	.4	100.9	.06
06:20	12.7	991.00	95.0	.5	185.5	.05	.3	54.8	.04
06:25	12.7	991.00	95.0	.5	198.0	-.01	.4	12.8	-.01
06:30	12.6	991.00	95.0	.8	194.8	-.03	.3	235.6	-.04
06:35	12.6	991.00	95.0	.6	215.7	.08	.4	229.3	.06
06:40	12.6	991.00	95.0	.7	245.9	.04	.7	290.2	.03
06:45	12.6	991.00	95.0	.8	282.1	.07	.8	312.2	-.03
06:50	12.6	991.00	95.0	.8	293.9	.02	.7	312.4	-.01
06:55	12.6	991.00	95.0	.7	337.3	-.07	.6	342.7	-.07
07:00	12.6	991.00	95.0	.4	346.9	-.08	.5	290.1	-.11
07:05	12.6	991.00	95.0	.5	66.9	-.35	.6	108.3	-.47
07:10	12.6	991.00	95.0	.8	45.3	-.06	.8	47.3	-.18
07:15	12.6	991.00	95.0	.8	41.3	-.06	.7	35.2	-.03
07:20	12.6	992.00	95.0	.9	21.7	-.05	.8	22.7	.00
07:25	12.6	992.00	95.0	.8	9.3	-.02	1.0	13.0	-.01
07:30	12.5	992.00	95.0	.6	30.4	-.09	.9	40.8	-.04
07:35	12.5	992.00	95.0	.3	24.6	-.07	.8	83.5	-.15
07:40	12.5	992.00	95.0	.4	82.1	-.25	.5	26.9	.05
07:45	12.5	992.00	95.0	.5	30.4	-.15	.4	341.0	.00
07:50	12.6	992.00	95.0	.5	35.5	-.01	.5	358.0	.15
07:55	12.6	992.00	95.0	.6	43.5	-.11	.7	19.5	-.03
08:00	12.6	992.00	94.0	.5	49.9	-.11	.6	33.7	-.09
08:05	12.6	992.00	94.0	.7	11.0	-.07	.9	9.9	.00
08:10	12.7	992.00	94.0	.6	33.1	-.06	.6	14.9	.00
08:15	12.7	992.00	94.0	.6	34.5	-.03	.8	13.8	.02
08:20	13.1	992.00	93.0	1.1	24.7	-.02	1.2	6.2	-.06
08:25	13.1	992.00	93.0	.9	33.8	-.18	1.0	20.8	-.14
08:30	13.5	992.00	92.0	.9	21.5	-.07	.9	5.3	.04
08:35	13.5	992.00	92.0	1.1	15.0	-.07	1.1	349.3	.02
08:40	13.8	992.00	91.0	1.0	16.9	.08	1.1	357.5	.11
08:45	13.8	992.00	91.0	.8	31.8	.10	.8	2.7	.14
08:50	14.3	993.00	90.0	.7	51.9	.01	.5	7.5	-.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	14.3	993.00	90.0	.9	22.2	-.06	.9	355.1	-.10
09:00	14.6	993.00	89.0	.9	40.3	.00	1.2	17.4	-.04
09:05	14.6	993.00	89.0	.8	53.0	-.01	1.0	19.5	-.04
09:10	14.7	993.00	89.0	.9	27.2	-.06	1.0	7.7	-.02
09:15	14.7	993.00	89.0	.7	34.5	.07	.8	5.4	.06
09:20	14.9	993.00	89.0	.5	48.3	.12	.5	26.8	-.04
09:25	14.9	993.00	89.0	.7	21.7	-.06	.8	12.0	-.10
09:30	15.4	993.00	88.0	.9	32.2	.07	.9	21.6	.04
09:35	15.4	993.00	88.0	.7	32.6	.16	.6	13.2	.10
09:40	15.9	993.00	86.0	.6	29.2	.21	.6	31.9	.15
09:45	15.9	993.00	86.0	.7	18.8	-.12	.8	47.1	-.06
09:50	17.3	993.00	81.0	1.0	41.9	-.03	1.0	47.9	-.02
09:55	17.3	993.00	81.0	1.0	350.2	-.11	1.0	347.8	-.17
10:00	18.3	993.00	79.0	.4	6.7	-.26	.6	274.9	-.19
10:05	18.3	993.00	79.0	.9	298.4	-.23	.8	310.9	-.29
10:10	19.1	993.00	75.0	.9	303.6	.08	.8	322.7	.14
10:15	19.1	993.00	75.0	1.0	353.0	.20	1.1	2.0	.21
10:20	19.6	993.00	72.0	1.1	48.3	.14	1.1	42.9	.19
10:25	19.6	993.00	72.0	1.1	24.7	.16	1.1	25.0	.16
10:30	20.6	993.00	68.0	1.2	28.6	.25	1.3	19.2	.29
10:35	20.6	993.00	68.0	1.2	34.4	.08	1.2	29.9	.17
10:40	21.0	993.00	66.0	1.0	20.2	.37	1.0	23.2	.39
10:45	21.0	993.00	66.0	1.1	18.8	.11	1.1	14.9	.17
10:50	21.5	993.00	65.0	1.1	32.6	.15	1.1	38.2	.18
10:55	21.5	993.00	65.0	1.0	13.0	.06	1.1	10.6	.13
11:00	21.6	993.00	63.0	1.2	24.0	.37	1.2	24.0	.31
11:05	21.6	993.00	63.0	1.2	11.5	.28	1.4	6.6	.36
11:10	22.1	993.00	62.0	1.4	10.7	.23	1.4	6.3	.27
11:15	22.1	993.00	62.0	1.3	42.9	-.02	1.3	31.2	.03
11:20	22.8	994.00	60.0	1.2	21.5	-.19	1.2	21.7	.08
11:25	22.8	994.00	60.0	.9	12.7	.32	.9	6.7	.36
11:30	23.4	993.00	56.0	.4	351.6	-.04	.6	305.7	-.23
11:35	23.4	993.00	56.0	1.4	35.8	-.20	1.6	28.4	-.20
11:40	23.4	993.00	59.0	1.2	19.5	.13	1.2	6.4	.14
11:45	23.4	993.00	59.0	1.8	294.0	.07	1.7	292.1	-.06
11:50	23.4	993.00	58.0	1.5	338.1	.27	1.6	347.3	.42
11:55	23.4	993.00	58.0	.9	15.3	.54	1.0	96.3	.60
12:00	23.8	993.00	56.0	1.0	182.6	.66	1.1	211.3	.80
12:05	23.8	993.00	56.0	.6	301.2	.60	.7	90.0	.75
12:10	24.6	994.00	55.0	.9	17.1	.30	.5	313.0	.49
12:15	24.6	994.00	55.0	.4	35.6	.62	.4	63.7	.73
12:20	25.0	993.00	53.0	1.2	351.4	-.14	1.3	5.9	.03
12:25	25.0	993.00	53.0	1.5	6.1	.29	1.5	7.1	.36
12:30	25.2	993.00	53.0	2.0	1.2	-.05	2.1	354.0	-.06
12:35	25.2	993.00	53.0	2.2	65.5	-.49	2.2	78.4	-.57
12:40	24.9	992.00	51.0	1.6	68.2	-.30	1.9	94.6	-.31
12:45	24.9	992.00	51.0	2.1	51.2	-.42	2.3	55.2	-.41
12:50	25.5	993.00	48.0	3.4	68.0	.00	3.5	71.2	.06
12:55	25.5	993.00	48.0	2.0	115.9	-.15	2.3	123.6	.03
13:00	25.9	993.00	45.0	1.4	56.7	-.41	1.8	48.8	-.51
13:05	25.9	993.00	45.0	2.2	52.6	.10	2.4	56.9	.13
13:10	25.6	992.00	45.0	1.5	120.0	-.29	1.8	109.6	-.38
13:15	25.6	992.00	45.0	2.5	60.3	-.13	3.0	61.2	-.24
13:20	25.8	992.00	44.0	2.2	50.7	-.01	2.6	56.7	.10
13:25	25.8	992.00	44.0	2.0	60.1	.02	2.1	60.8	-.05
13:30	25.9	993.00	43.0	2.6	25.6	-.10	2.9	28.6	-.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
13:35	25.9	993.00	43.0	2.3	44.6	.45	2.5	44.1	.54
13:40	25.5	991.00	43.0	2.3	51.7	.23	2.4	54.5	.19
13:45	25.5	991.00	43.0	1.1	20.8	-.57	1.4	19.4	-.63
13:50	25.9	992.00	44.0	1.0	9.4	-.15	.9	36.3	-.50
13:55	25.9	992.00	44.0	.9	356.5	.26	1.2	36.4	.12
14:00	26.4	993.00	41.0	1.1	153.3	-.44	1.6	151.0	-.51
14:05	26.4	993.00	41.0	1.2	65.9	-.19	1.2	67.1	-.20
14:10	25.7	991.00	43.0	2.2	58.9	.13	2.8	67.8	.26
14:15	25.7	991.00	43.0	1.1	24.1	.03	1.3	51.9	.08
14:20	25.6	991.00	43.0	1.2	273.1	-.19	1.2	284.3	-.30
14:25	25.6	991.00	43.0	.8	215.7	-.23	.8	352.3	-.41
14:30	25.8	992.00	43.0	2.4	108.5	-.08	2.5	103.5	-.04
14:35	25.8	992.00	43.0	2.4	99.2	.12	2.5	94.4	.10
14:40	26.5	993.00	41.0	1.2	143.8	.09	1.6	143.4	.06
14:45	26.5	993.00	41.0	.7	9.0	.22	.8	29.0	.27
14:50	26.9	993.00	40.0	.8	40.7	-.50	1.1	91.4	-.57
14:55	26.9	993.00	40.0	1.4	300.1	-.20	1.4	298.0	.00
15:00	26.6	991.00	42.0	1.8	63.1	-.07	2.2	44.2	.05
15:05	26.6	991.00	42.0	2.1	76.7	.06	2.3	82.1	.04
15:10	26.5	991.00	43.0	2.0	100.7	-.24	2.4	91.6	-.14
15:15	26.5	991.00	43.0	1.6	56.4	.20	1.8	67.9	.24
15:20	26.4	991.00	41.0	1.4	128.6	.11	1.7	124.2	-.04
15:25	26.4	991.00	41.0	1.4	104.0	.80	1.5	113.0	.98
15:30	27.0	993.00	40.0	.7	82.6	.61	.8	162.1	.77
15:35	27.0	993.00	40.0	1.7	36.0	-.27	1.5	11.3	-.24
15:40	27.5	993.00	40.0	1.3	16.1	.10	1.2	34.6	.05
15:45	27.5	993.00	40.0	1.2	58.6	-.14	1.2	52.0	.20
15:50	27.6	992.00	39.0	1.2	64.2	-.14	1.4	65.5	-.18
15:55	27.6	992.00	39.0	2.1	59.5	-.36	2.3	66.9	-.26
16:00	27.4	991.00	41.0	1.9	94.0	-.22	2.2	88.3	-.20
16:05	27.4	991.00	41.0	1.7	114.4	-.55	2.0	109.9	-.66
16:10	27.4	991.00	41.0	1.9	.3	-.64	2.2	4.1	-.75
16:15	27.4	991.00	41.0	2.4	326.6	.03	2.5	326.2	.12
16:20	28.4	992.00	36.0	1.0	350.0	.19	1.2	34.0	.08
16:25	28.4	992.00	36.0	1.2	1.6	-.25	1.3	1.2	-.48
16:30	26.8	989.00	41.0	1.1	53.8	-.04	1.2	39.7	-.13
16:35	26.8	989.00	41.0	.7	67.4	-.40	.9	22.2	-.40
16:40	27.2	994.00	41.0	.8	137.2	-.69	.9	173.1	-.81
16:45	27.2	994.00	41.0	1.4	214.2	-.35	1.8	216.6	-.50
16:50	27.9	994.00	39.0	1.5	166.4	.20	1.7	156.2	.28
16:55	27.9	994.00	39.0	1.7	172.8	.12	1.7	178.0	.07
17:00	26.9	990.00	40.0	1.9	193.2	.34	1.7	193.1	.37
17:05	26.9	990.00	40.0	1.6	204.6	.06	1.8	211.5	-.07
17:10	27.1	990.00	40.0	1.1	214.1	-.02	1.2	220.1	-.10
17:15	27.1	990.00	40.0	1.1	198.9	-.09	1.3	198.1	-.05
17:20	27.8	992.00	38.0	1.5	136.1	.33	1.6	117.7	.33
17:25	27.8	992.00	38.0	1.9	139.3	-.26	2.1	139.0	-.22
17:30	27.8	991.00	40.0	1.1	74.8	-.66	1.4	81.9	-.78
17:35	27.8	991.00	40.0	2.3	52.7	-.61	2.4	53.3	-.73
17:40	27.5	989.00	42.0	2.4	72.0	-.11	2.5	74.5	-.15
17:45	27.5	989.00	42.0	2.0	74.4	.10	2.2	75.7	.07
17:50	26.8	988.00	43.0	1.5	73.9	-.39	1.7	80.0	-.37
17:55	26.8	988.00	43.0	1.8	70.7	-.08	1.9	66.3	-.03
18:00	26.5	986.00	44.0	1.4	72.9	-.03	1.6	71.0	.02
18:05	26.5	986.00	44.0	1.2	80.1	-.01	1.4	77.4	.04
18:10	26.2	990.00	47.0	1.1	85.9	-.04	1.2	79.8	.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	26.2	990.00	47.0	.9	84.3	-.15	1.0	84.9	-.11
18:20	25.5	987.00	52.0	.6	68.9	-.01	.7	64.8	.01
18:25	25.5	987.00	52.0	.6	64.7	-.03	.6	70.3	-.02
18:30	24.0	985.00	60.0	.6	72.5	.00	.6	68.0	.01
18:35	24.0	985.00	60.0	.4	48.4	-.03	.5	32.2	-.04
18:40	23.6	988.00	63.0	.3	313.3	-.10	.4	356.5	-.10
18:45	23.6	988.00	63.0	.4	208.8	-.06	.4	338.0	-.08
18:50	23.6	990.00	64.0	.4	85.5	-.05	.4	321.1	-.02
18:55	23.6	990.00	64.0	.6	110.0	.05	.4	14.4	-.01
19:00	23.3	990.00	65.0	.5	122.6	-.01	.5	80.7	-.05
19:05	23.3	990.00	65.0	.7	107.5	.03	.9	115.6	.00
19:10	23.5	992.00	67.0	.8	109.8	.03	1.0	110.2	.00
19:15	23.5	992.00	67.0	.7	113.9	-.04	1.1	118.7	-.07
19:20	23.8	991.00	66.0	.5	57.1	-.03	.8	94.9	-.09
19:25	23.8	991.00	66.0	.4	44.4	-.08	.7	96.5	-.08
19:30	23.2	990.00	68.0	.3	271.3	-.03	.6	119.3	-.05
19:35	23.2	990.00	68.0	.4	258.9	-.05	.3	148.4	-.07
19:40	22.5	989.00	72.0	.5	353.9	-.10	.5	311.3	-.05
19:45	22.5	989.00	72.0	.7	337.5	-.04	1.1	333.6	-.05
19:50	21.8	989.00	74.0	.6	332.9	-.03	.9	340.7	-.01
19:55	21.8	989.00	74.0	.3	352.3	.04	.5	357.4	.05
20:00	20.5	990.00	78.0	.4	.7	-.07	.7	31.6	-.07
20:05	20.5	990.00	78.0	.4	5.6	-.04	.7	16.0	-.09
20:10	19.8	990.00	79.0	.4	50.4	-.03	.7	32.3	-.05
20:15	19.8	990.00	79.0	.3	21.5	-.01	.5	60.2	-.04
20:20	19.3	991.00	81.0	.3	336.4	.01	.5	55.1	-.03
20:25	19.3	991.00	81.0	.5	338.1	-.04	.7	20.3	-.05
20:30	19.0	991.00	83.0	.7	344.2	-.06	.9	5.8	-.08
20:35	19.0	991.00	83.0	.7	8.9	.04	.9	31.4	.00
20:40	18.6	991.00	85.0	1.0	28.2	-.01	1.2	33.8	-.01
20:45	18.6	991.00	85.0	1.3	33.0	.01	1.3	33.0	.02
20:50	18.4	991.00	85.0	1.4	29.5	-.08	1.1	20.5	-.03
20:55	18.4	991.00	85.0	1.1	24.2	.05	1.2	18.6	.01
21:00	18.1	991.00	87.0	.9	33.6	-.01	1.4	26.1	.00
21:05	18.1	991.00	87.0	1.1	37.8	-.08	1.7	22.3	-.06
21:10	17.8	991.00	87.0	1.1	19.2	-.08	1.5	17.6	-.08
21:15	17.8	991.00	87.0	.6	1.6	-.04	1.1	20.0	.00
21:20	17.6	992.00	88.0	.3	37.8	-.01	.7	39.6	-.04
21:25	17.6	992.00	88.0	.3	75.8	-.01	.8	59.2	-.01
21:30	17.4	992.00	90.0	.3	213.6	.01	.7	62.0	-.04
21:35	17.4	992.00	90.0	.5	176.0	.04	.7	76.3	-.01
21:40	17.3	992.00	90.0	.4	183.8	-.01	.7	67.4	-.03
21:45	17.3	992.00	90.0	.5	205.8	.03	.4	80.3	-.02
21:50	17.2	992.00	90.0	.6	211.2	.07	.3	55.2	.03
21:55	17.2	992.00	90.0	.7	210.2	.02	.3	264.5	-.03
22:00	17.0	992.00	90.0	.4	166.0	.02	.3	171.1	-.05
22:05	17.0	992.00	90.0	.3	137.4	-.04	.3	29.6	-.05
22:10	16.8	992.00	91.0	.4	339.3	-.03	.5	316.8	-.02
22:15	16.8	992.00	91.0	.6	353.6	.00	.7	338.3	.01
22:20	16.6	992.00	92.0	.6	1.0	-.02	.6	344.9	-.06
22:25	16.6	992.00	92.0	.6	353.6	-.06	.8	328.7	-.02
22:30	16.5	992.00	92.0	.5	352.6	-.05	.7	337.1	-.05
22:35	16.5	992.00	92.0	.5	16.8	-.05	.8	10.6	-.03
22:40	16.4	992.00	93.0	.5	14.9	-.06	.8	16.9	-.05
22:45	16.4	992.00	93.0	.6	12.0	-.03	1.2	9.6	.00
22:50	16.5	992.00	93.0	.5	23.4	-.09	1.2	8.1	-.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/10/2021

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	.6	61.0	-.06	1.0	.3	1.9	359.7	2.3	11.4
00:05	.8	61.2	-.04	1.2	13.6	1.7	7.7	2.1	19.2
00:10	.9	50.2	-.02	1.0	17.2	1.3	17.8	1.8	30.0
00:15	.5	11.1	.02	.7	353.4	1.1	40.5	1.6	44.9
00:20	.6	334.9	.02	.7	14.9	1.4	38.7	2.4	34.0
00:25	.9	329.6	-.01	.8	5.4	1.6	36.6	2.5	31.9
00:30	1.1	323.6	.03	1.1	2.0	2.0	21.2	3.1	15.9
00:35	1.1	322.0	-.09	1.4	345.9	2.3	7.4	3.5	9.5
00:40	.6	342.4	.03	1.4	332.6	1.9	353.9	3.2	7.8
00:45	.6	1.9	.03	1.0	329.7	1.9	351.9	3.3	7.1
00:50	.3	351.7	.02	.7	317.8	1.3	355.1	2.5	13.3
00:55	.5	102.1	.04	.4	22.1	1.2	28.9	2.5	26.0
01:00	.3	335.4	.04	1.0	24.3	1.8	25.8	2.6	19.1
01:05	.6	336.2	-.02	1.4	6.3	2.0	11.6	2.9	10.5
01:10	.5	10.2	-.09	1.2	358.9	1.6	10.7	2.2	15.1
01:15	.4	72.9	-.04	.6	8.4	1.0	7.7	1.4	23.1
01:20	.6	36.0	.10	.7	26.3	1.0	35.7	1.5	37.1
01:25	.7	16.5	.07	1.0	27.4	1.4	36.9	1.8	41.2
01:30	.9	32.3	-.07	1.2	27.3	1.5	37.8	2.1	41.3
01:35	1.6	19.0	-.08	1.6	19.2	1.8	35.0	2.1	39.5
01:40	1.9	4.7	.10	1.8	3.9	1.9	24.2	2.6	35.4
01:45	1.7	4.9	-.02	1.9	357.1	2.0	20.9	2.7	34.4
01:50	1.4	5.6	-.14	1.9	355.8	1.9	15.7	2.7	29.0
01:55	.4	330.7	-.09	1.1	332.8	1.8	352.0	2.2	20.9
02:00	.3	332.8	.04	1.4	346.3	1.7	358.9	2.1	19.5
02:05	.2	13.4	.06	1.5	345.0	1.7	.8	2.2	19.4
02:10	.5	104.8	.03	1.0	2.5	1.6	12.5	2.1	25.9
02:15	.6	49.8	-.01	1.5	349.7	1.7	5.6	2.0	21.1
02:20	.8	24.5	-.03	1.5	358.6	1.7	17.1	2.0	24.5
02:25	1.0	12.6	.03	1.5	2.2	1.6	27.3	1.8	37.3
02:30	.5	1.3	-.01	1.2	2.6	1.4	27.5	1.7	38.9
02:35	.6	19.3	.01	1.1	9.0	1.2	43.9	1.6	44.9
02:40	.8	20.0	-.04	1.2	20.9	1.3	50.0	1.7	45.4
02:45	.5	31.1	-.04	.7	49.6	1.1	50.9	1.8	51.7
02:50	.3	47.4	.07	.5	85.1	1.1	55.3	1.7	53.8
02:55	.6	125.1	-.01	1.0	99.2	1.1	78.5	1.7	63.9
03:00	.2	145.0	.01	.7	80.7	1.1	84.2	1.5	75.2
03:05	.3	257.6	.07	.4	117.2	.8	66.7	1.2	64.9
03:10	.3	256.6	.09	.4	125.4	.7	72.2	.9	74.9
03:15	.4	185.5	.08	.4	122.1	.8	91.6	1.0	101.0
03:20	.3	32.3	.02	.6	71.9	1.0	73.6	1.2	83.7
03:25	.6	23.6	.02	.7	28.7	.9	60.0	1.3	65.5
03:30	.6	353.6	.18	.4	356.5	.6	49.0	.9	71.5
03:35	.8	341.0	.24	.4	329.8	.5	52.3	.8	72.0
03:40	.8	338.1	.28	.4	327.5	.4	65.4	1.0	67.3
03:45	.9	358.3	.04	.6	340.7	.4	39.5	.9	61.7
03:50	.9	2.8	.21	.6	13.2	.6	57.9	1.2	66.1
03:55	.9	6.4	.07	.5	22.8	.8	50.8	1.3	61.6
04:00	1.0	19.3	.03	.4	32.3	.6	59.9	1.0	58.4
04:05	1.2	26.3	.03	.7	38.0	.7	54.5	1.0	55.0
04:10	1.5	15.1	.06	1.2	33.4	1.0	40.0	1.3	49.5

	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	1.6	14.1	.08	1.4	35.2	1.6	34.4	1.8	43.7
04:20	1.7	15.9	.05	1.3	28.5	1.8	33.0	2.0	42.8
04:25	1.5	24.3	.13	1.3	20.6	1.4	35.6	1.8	42.6
04:30	1.5	32.0	.12	1.3	24.1	1.3	38.7	1.5	37.4
04:35	1.7	32.9	.06	1.2	23.4	1.2	27.9	1.4	43.6
04:40	1.9	28.4	.19	1.6	17.1	1.3	22.7	1.6	43.9
04:45	1.4	22.8	.18	1.9	19.3	1.5	30.5	1.8	44.4
04:50	1.4	40.6	.06	1.8	24.6	1.7	29.9	2.0	42.5
04:55	1.7	47.1	.02	2.0	30.8	1.7	39.4	2.2	43.9
05:00	2.1	40.1	.22	2.1	31.6	2.0	35.6	2.7	45.4
05:05	2.0	27.8	.38	2.1	31.7	2.4	39.7	3.3	50.4
05:10	1.9	22.9	.39	2.3	30.0	2.6	41.1	3.4	54.6
05:15	1.9	13.3	.23	2.3	16.1	2.4	30.5	3.1	46.6
05:20	1.9	8.1	.15	2.4	14.2	2.2	20.8	2.8	33.3
05:25	2.0	9.4	.18	2.4	16.1	2.3	20.1	2.4	30.3
05:30	1.7	4.1	.14	2.2	12.2	2.4	16.1	2.1	25.3
05:35	2.0	10.9	.14	2.3	13.0	2.6	15.5	2.2	21.3
05:40	1.9	14.7	.22	2.4	9.0	2.6	15.8	2.3	24.3
05:45	1.6	17.7	.09	2.3	13.3	2.7	19.6	2.8	23.9
05:50	1.7	31.7	.03	2.6	14.5	3.2	15.1	3.1	19.3
05:55	1.5	46.2	.09	2.4	20.1	3.1	15.7	3.1	19.6
06:00	1.7	47.0	.07	2.5	25.8	2.9	12.4	3.4	15.7
06:05	1.8	46.5	.07	2.5	25.6	3.3	17.7	3.8	21.9
06:10	1.7	51.7	-.05	2.6	28.5	3.2	23.8	3.6	27.9
06:15	1.4	65.7	-.01	2.1	45.0	2.8	33.6	3.4	34.2
06:20	1.5	59.5	.00	2.2	45.3	2.8	33.1	3.4	33.2
06:25	1.3	48.0	.01	2.4	46.5	2.9	36.0	3.2	35.3
06:30	.7	32.5	-.05	2.1	45.9	2.8	36.5	2.8	42.9
06:35	.7	18.3	.03	1.7	47.6	2.5	35.3	2.8	45.3
06:40	.7	355.8	.06	1.4	44.2	2.3	36.1	2.6	48.7
06:45	.8	330.0	.03	1.1	27.3	2.0	29.0	2.1	43.8
06:50	.7	336.7	.04	1.1	16.6	2.1	26.3	1.9	43.4
06:55	.7	332.8	-.03	.9	5.5	1.8	26.5	1.9	49.1
07:00	.5	326.0	.08	1.1	12.2	1.5	20.8	1.9	48.3
07:05	.4	34.4	-.01	1.1	11.2	1.8	37.3	2.2	44.7
07:10	.7	34.3	.07	1.4	18.6	1.9	49.5	2.8	56.4
07:15	1.1	35.3	.00	1.8	43.1	2.4	58.0	3.0	62.6
07:20	.9	31.4	.03	1.7	37.5	2.6	55.8	2.9	58.9
07:25	.8	20.2	-.02	1.4	37.8	2.4	55.5	2.7	55.1
07:30	1.0	3.8	-.07	1.5	45.1	2.5	57.7	2.7	55.3
07:35	.7	8.8	.15	1.5	47.2	2.5	53.3	2.6	51.8
07:40	1.0	351.6	.28	1.6	49.9	2.5	50.7	2.6	49.4
07:45	.5	351.1	-.01	.7	48.4	1.8	56.3	1.9	55.4
07:50	.4	315.2	.08	.9	53.9	1.6	56.4	1.5	54.6
07:55	.5	36.0	-.05	1.7	56.8	1.8	57.9	1.7	60.7
08:00	.6	36.2	.02	1.5	51.1	1.7	56.3	1.8	57.6
08:05	.8	32.9	.02	1.6	48.4	1.6	51.4	1.8	57.0
08:10	1.0	9.8	.16	1.4	33.2	1.5	43.1	1.9	54.6
08:15	1.1	6.0	.07	1.4	37.6	1.8	47.8	2.3	60.4
08:20	1.3	8.5	.04	1.5	25.1	1.7	39.2	2.2	52.4
08:25	.9	9.6	.08	1.3	20.9	1.6	32.2	1.9	48.7
08:30	.9	3.7	.16	1.2	22.7	1.5	31.2	1.9	50.4
08:35	.9	3.1	.07	1.3	28.9	1.7	39.3	2.0	55.7
08:40	1.0	354.9	.03	1.1	24.1	1.7	42.4	2.1	59.9
08:45	.9	6.7	-.01	1.6	36.4	2.0	48.4	2.2	62.7
08:50	.8	343.3	-.05	1.2	21.3	1.8	34.8	2.1	54.2

	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
08:55	1.0	347.0	-10	1.2	1.8	1.6	25.9	2.1	48.4
09:00	1.4	5.7	-11	1.7	11.3	1.9	30.6	2.4	48.8
09:05	1.4	9.1	-15	2.0	23.1	2.2	39.0	2.6	52.3
09:10	1.5	5.1	-03	2.0	20.1	2.2	39.1	2.5	52.5
09:15	1.1	9.0	.02	1.7	20.5	2.0	37.6	2.5	51.4
09:20	.7	14.2	-04	1.4	20.2	1.7	44.0	2.2	55.1
09:25	.8	15.1	-11	1.0	33.3	1.5	52.8	2.2	56.6
09:30	.8	21.9	-01	1.0	38.7	1.4	55.0	2.1	53.2
09:35	.8	23.8	.03	1.1	42.2	1.7	54.3	2.3	56.1
09:40	.8	39.7	.08	1.2	56.6	1.9	64.6	2.2	70.9
09:45	1.1	62.1	-03	1.5	66.8	1.6	78.4	1.5	84.8
09:50	.9	45.1	-09	.7	57.3	.6	90.9	1.1	85.3
09:55	.7	355.2	-37	.6	17.8	.7	26.3	.9	46.9
10:00	.7	287.9	.09	.4	341.3	.6	34.5	.8	33.5
10:05	1.0	347.4	-24	1.1	350.2	1.0	352.7	.9	5.3
10:10	.9	328.7	.19	1.0	342.6	1.0	354.6	1.1	14.7
10:15	1.2	12.2	.22	1.3	14.0	1.4	19.9	1.5	25.3
10:20	1.2	30.5	.29	1.2	23.8	1.2	23.1	1.2	18.3
10:25	1.1	26.3	.18	1.2	21.4	1.3	18.9	1.3	16.2
10:30	1.3	12.1	.32	1.5	8.6	1.7	4.5	1.8	3.3
10:35	1.3	22.7	.29	1.3	15.1	1.1	17.9	.9	26.7
10:40	1.1	18.4	.32	1.1	16.3	1.1	22.0	1.1	25.1
10:45	1.1	7.4	.25	1.2	352.9	1.3	353.0	1.2	353.5
10:50	1.2	33.2	.30	1.4	28.5	1.6	32.3	1.7	35.3
10:55	1.1	15.5	.22	1.1	24.4	1.3	35.3	1.5	46.0
11:00	1.1	23.4	.36	1.1	23.8	1.1	37.5	1.2	47.0
11:05	1.6	1.8	.51	1.8	3.7	1.8	12.9	1.8	24.5
11:10	1.7	10.8	.37	1.9	16.9	2.0	23.1	2.0	30.2
11:15	1.3	29.8	.11	1.2	34.0	1.0	37.1	1.0	41.1
11:20	1.2	25.2	.26	1.2	22.4	1.3	16.6	1.3	18.4
11:25	.9	6.6	.40	.9	347.9	.9	329.2	1.0	323.8
11:30	.7	303.9	-20	.8	285.8	1.0	285.9	1.2	271.2
11:35	1.8	25.6	-25	1.8	23.7	1.7	18.6	1.5	20.3
11:40	1.3	5.6	.10	1.3	18.9	1.0	37.0	.8	34.7
11:45	1.6	309.5	-33	1.7	320.7	1.7	339.1	1.9	351.9
11:50	1.6	355.5	.32	1.8	12.3	2.0	15.8	2.4	5.5
11:55	1.2	91.0	.55	1.5	79.9	1.6	85.7	1.8	87.9
12:00	1.1	352.5	.87	1.1	320.4	1.0	331.2	.9	347.0
12:05	.7	285.1	.78	1.2	267.6	1.4	268.4	1.4	268.8
12:10	.6	247.5	.78	.8	257.6	.7	264.5	.6	294.5
12:15	.4	43.3	.87	.6	23.5	.7	10.2	.6	16.2
12:20	1.2	2.5	.14	1.3	357.3	1.3	4.5	1.4	20.0
12:25	1.5	5.7	.60	1.5	7.9	1.5	14.2	1.7	26.8
12:30	1.6	1.6	-05	1.4	15.5	1.3	20.1	1.4	38.2
12:35	2.5	79.0	-52	2.7	78.8	3.0	77.7	3.0	80.0
12:40	2.0	86.5	-34	2.3	73.0	2.3	70.7	2.2	59.6
12:45	2.3	60.3	-27	2.3	68.0	2.4	65.9	2.4	61.5
12:50	3.5	73.8	.05	3.5	74.0	3.7	73.6	4.0	74.8
12:55	2.5	120.1	.32	2.3	121.2	2.0	110.0	2.2	101.5
13:00	2.0	50.1	-65	2.3	58.4	2.6	63.9	3.1	66.5
13:05	2.3	55.2	.10	2.2	49.2	2.1	44.6	2.3	47.5
13:10	2.0	109.0	-34	2.0	114.3	2.2	115.0	2.7	114.0
13:15	3.1	58.3	-36	3.2	55.9	3.1	56.1	3.1	55.6
13:20	2.7	57.6	.22	2.8	55.3	2.8	53.8	2.9	56.4
13:25	2.0	60.6	-03	2.2	57.5	2.4	54.8	2.5	52.9
13:30	3.1	33.0	.15	3.1	36.0	3.2	41.1	3.2	47.2

	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	2.8	45.0	.74	3.0	41.0	3.1	42.2	3.0	44.3
13:40	2.3	53.1	-.04	2.4	50.6	2.7	45.6	3.2	40.4
13:45	1.9	23.9	-.82	2.4	23.5	2.4	30.0	2.3	32.8
13:50	1.0	115.7	-.72	1.0	126.1	.9	133.1	1.0	132.2
13:55	1.3	34.3	-.07	1.2	22.4	1.2	39.3	1.1	48.3
14:00	1.7	153.2	-.49	1.8	164.7	1.8	176.1	1.7	193.7
14:05	1.3	78.1	-.19	1.4	87.2	1.5	92.3	1.6	94.8
14:10	3.1	72.1	.53	3.1	75.5	3.1	80.3	3.2	82.1
14:15	1.1	52.5	.21	1.0	40.3	1.0	40.6	1.3	50.2
14:20	1.2	287.2	-.32	1.3	285.4	1.1	292.6	1.1	315.7
14:25	1.0	37.5	-.62	1.1	66.0	1.2	71.6	1.4	81.2
14:30	2.6	92.2	.01	2.7	88.2	3.1	89.3	3.2	88.2
14:35	2.5	90.4	.18	2.4	89.5	2.3	87.2	2.1	88.7
14:40	1.9	155.8	.02	2.1	156.9	2.2	150.4	2.1	150.9
14:45	.7	50.8	.20	.7	68.1	.9	51.1	1.0	16.6
14:50	1.3	62.7	-.79	1.7	38.7	2.3	38.4	2.8	40.7
14:55	1.0	319.0	.42	1.0	1.6	1.2	15.2	1.4	17.5
15:00	2.6	45.6	.05	2.6	49.8	2.5	54.0	2.4	57.2
15:05	2.4	83.0	.01	2.6	80.4	2.6	81.8	2.6	81.2
15:10	2.6	92.6	-.03	2.7	92.2	2.6	93.0	2.5	90.2
15:15	1.8	75.7	.25	2.1	78.3	2.2	80.5	2.2	85.6
15:20	1.9	123.0	-.12	2.2	117.0	2.4	121.3	2.2	122.9
15:25	1.5	114.4	1.05	1.5	99.2	1.8	86.1	2.0	92.5
15:30	.7	330.8	.84	.8	18.5	1.0	5.2	1.0	354.4
15:35	1.5	356.8	-.16	1.4	349.7	1.8	352.0	2.0	348.0
15:40	1.4	58.0	.32	2.0	73.5	2.4	80.0	2.6	82.0
15:45	1.4	51.0	.49	1.9	54.5	2.2	51.1	2.1	51.4
15:50	1.5	61.2	-.16	1.8	51.4	2.0	41.0	2.1	36.2
15:55	2.5	68.1	-.13	2.4	67.0	2.5	65.3	2.7	67.7
16:00	2.3	86.7	-.01	2.2	82.0	2.2	74.6	2.1	70.0
16:05	2.1	104.5	-.46	2.0	104.0	2.0	98.4	2.1	96.8
16:10	2.0	9.6	-.72	1.8	4.8	1.4	9.4	1.4	11.2
16:15	2.7	325.3	.18	2.9	319.6	3.1	316.9	3.2	315.1
16:20	1.2	38.4	-.11	1.0	43.6	1.2	43.3	1.2	38.9
16:25	1.3	2.7	-.59	1.3	3.7	1.2	5.7	1.3	8.9
16:30	1.1	16.0	-.11	1.2	349.5	1.5	331.4	1.7	332.3
16:35	1.3	25.7	-.65	1.6	15.6	1.8	16.0	1.9	15.2
16:40	1.2	189.4	-1.11	1.4	180.8	1.4	182.6	1.1	186.6
16:45	1.8	210.7	-.60	1.9	206.9	2.1	207.7	2.1	208.2
16:50	1.7	157.2	.45	1.6	161.4	1.5	159.5	1.6	159.3
16:55	1.8	180.3	.13	1.8	177.0	1.8	177.5	1.8	179.5
17:00	1.5	187.9	.54	1.4	179.2	1.3	175.0	1.2	171.1
17:05	1.7	202.5	-.15	1.4	198.6	.9	192.2	.6	228.5
17:10	1.4	221.3	-.04	1.5	228.5	1.6	229.9	1.6	228.3
17:15	1.5	185.5	.01	1.5	180.2	1.6	183.8	1.7	185.4
17:20	1.7	102.0	.11	1.7	98.8	1.9	96.1	2.0	90.0
17:25	2.2	135.7	-.19	2.1	129.0	2.3	121.0	2.4	117.0
17:30	1.5	76.5	-.95	1.7	71.8	2.0	67.5	2.4	68.4
17:35	2.4	55.6	-.66	2.3	55.4	2.3	52.1	2.5	54.1
17:40	2.8	76.7	-.17	2.8	73.2	2.8	73.6	2.8	74.7
17:45	2.2	72.6	.04	2.3	73.2	2.3	74.1	2.2	73.8
17:50	1.8	75.8	-.34	2.0	69.0	2.2	68.0	2.2	67.3
17:55	2.0	61.2	-.01	2.0	58.2	2.1	57.2	2.1	55.4
18:00	1.6	70.4	.04	1.7	69.3	1.7	69.5	1.8	69.4
18:05	1.4	76.0	.05	1.5	74.4	1.5	74.1	1.6	70.7
18:10	1.3	77.6	.03	1.3	76.7	1.3	77.2	1.3	79.5

	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	.9	78.4	-.10	1.0	78.3	1.0	78.3	1.1	79.8
18:20	.8	69.9	-.01	.8	72.1	.9	70.0	1.0	70.5
18:25	.7	72.8	.01	.9	65.1	1.0	59.6	1.2	56.4
18:30	.8	55.8	.00	1.0	50.1	1.0	46.8	1.0	44.4
18:35	.7	24.2	-.05	.8	24.7	.9	20.8	.9	18.0
18:40	.6	2.2	-.10	.7	358.3	.8	3.8	.7	5.0
18:45	.7	358.3	-.10	.8	4.5	.9	6.0	1.0	10.1
18:50	.7	344.6	-.02	.8	353.5	.8	1.0	.9	7.6
18:55	.7	358.7	-.04	.7	352.4	.8	347.8	.7	352.3
19:00	.5	42.9	-.08	.6	25.9	.7	15.5	.6	17.9
19:05	.8	109.1	-.03	.6	96.1	.6	69.5	.7	50.0
19:10	1.0	107.3	-.01	.9	103.6	.7	97.8	.7	90.9
19:15	1.0	116.5	-.14	1.0	114.2	1.1	113.5	1.1	109.5
19:20	1.0	111.4	-.08	.9	120.2	1.0	124.5	1.2	127.1
19:25	1.0	111.5	-.12	1.0	118.9	1.0	125.5	1.1	126.9
19:30	.8	123.0	-.03	.8	131.8	.9	133.1	1.0	135.9
19:35	.5	142.9	-.09	.6	152.6	.8	155.7	.8	156.2
19:40	.5	313.2	-.10	.3	229.9	.4	189.0	.4	189.9
19:45	1.5	351.1	-.05	1.0	345.9	.4	341.1	.2	24.5
19:50	1.4	359.2	-.08	.9	354.7	.5	24.8	.5	42.9
19:55	1.1	10.9	.06	.7	1.8	.4	46.0	.4	63.1
20:00	1.0	22.2	-.05	.5	38.0	.5	79.5	.4	92.1
20:05	.8	12.5	-.04	.4	46.4	.5	88.8	.4	96.7
20:10	.8	42.5	-.04	.6	54.2	.6	85.1	.6	90.4
20:15	.6	67.9	-.01	.6	58.3	.6	95.4	.7	103.8
20:20	.7	64.6	-.02	.6	68.3	.6	103.1	.7	105.9
20:25	.5	49.6	-.06	.5	66.8	.5	104.1	.4	112.8
20:30	.7	19.5	-.04	.6	37.3	.3	70.6	.4	84.9
20:35	1.0	37.0	-.01	.9	41.4	.6	50.2	.5	67.1
20:40	1.1	32.2	.01	.9	52.6	.5	65.6	.4	83.0
20:45	.8	35.8	-.01	.9	62.5	.5	86.9	.3	107.8
20:50	1.0	39.5	-.02	1.1	47.2	.4	44.7	.3	40.1
20:55	1.3	36.6	-.02	1.2	33.2	.7	32.0	.4	22.2
21:00	1.3	33.8	-.03	1.5	20.2	1.1	23.7	.5	15.5
21:05	1.4	30.2	-.04	1.3	25.4	1.7	12.2	1.2	9.1
21:10	1.2	33.3	-.09	1.4	24.5	1.9	14.7	1.6	10.5
21:15	1.1	32.1	-.02	1.4	22.2	1.8	15.6	1.5	16.6
21:20	.8	67.5	-.01	1.2	34.6	1.8	25.5	1.5	24.0
21:25	1.0	80.4	-.02	.9	62.9	1.6	38.9	1.5	31.2
21:30	1.1	70.0	-.02	1.0	62.5	1.5	42.2	1.6	36.0
21:35	1.2	58.4	-.06	.9	71.0	1.2	54.8	1.6	46.1
21:40	.9	36.8	-.04	.9	62.6	1.0	55.7	1.4	44.2
21:45	.8	34.8	-.05	.7	58.5	.9	67.5	1.5	47.2
21:50	.6	26.9	-.06	.5	60.5	1.0	78.8	1.4	53.2
21:55	.4	.4	-.06	.4	34.6	.9	65.7	1.3	46.9
22:00	.3	348.1	-.06	.5	18.9	1.0	55.8	1.3	62.5
22:05	.4	356.1	-.03	.8	40.7	1.7	55.4	1.7	61.2
22:10	.6	321.9	-.05	1.0	39.3	2.0	54.6	2.2	55.6
22:15	.6	348.7	-.03	1.4	48.4	2.3	53.4	2.5	53.4
22:20	.5	357.9	-.04	1.2	46.4	2.0	52.5	2.3	62.1
22:25	.6	356.2	-.04	1.1	44.4	2.1	56.3	2.5	60.3
22:30	.7	353.8	-.14	.9	38.6	2.1	53.6	2.5	55.6
22:35	.6	8.9	-.11	.8	31.1	1.8	49.2	2.5	54.2
22:40	.7	3.1	-.05	.8	30.9	1.7	58.3	2.3	60.3
22:45	.9	3.0	.05	.8	20.6	1.8	53.1	2.0	52.9
22:50	1.0	3.2	-.07	.7	9.5	1.6	46.7	1.6	49.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/10/2021

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	2.8	13.9	3.7	14.5	4.9	11.6	5.6	12.6	5.6
00:05	2.7	20.6	3.7	19.5	4.5	18.6	5.1	18.2	5.2
00:10	2.3	27.9	3.1	22.7	4.1	21.7	4.8	19.1	5.3
00:15	2.4	33.8	3.3	29.1	4.2	26.5	3.8	18.5	
00:20	3.1	28.7	3.9	23.2	4.3	18.5	4.4	13.6	
00:25	3.4	24.4	4.1	18.6	4.3	13.6	4.5	11.8	
00:30	3.9	9.9	4.2	7.9	4.6	5.0	4.9	2.1	
00:35	4.2	6.7	4.6	4.9	5.0	7.2	5.3	10.8	
00:40	4.1	5.5	4.5	6.2	5.0	9.7	5.5	8.3	
00:45	4.1	4.9	4.6	7.7	5.0	7.7	5.8	12.8	
00:50	3.7	7.8	4.1	9.1	4.3	11.1	4.9	3.2	6.1
00:55	3.2	15.4	3.7	11.6	4.4	12.1	4.9	16.4	4.3
01:00	3.4	16.3	4.1	16.8	4.5	16.8	5.2	20.1	
01:05	3.7	11.0	4.5	15.2	5.4	17.9	6.5	20.1	
01:10	3.0	13.5	3.9	17.0	4.8	21.3	6.1	23.9	6.7
01:15	1.9	24.2	2.8	19.3	3.8	21.5	5.3	24.4	
01:20	2.0	32.8	2.5	28.6	3.3	26.3	4.3	23.4	5.9
01:25	2.4	39.7	3.0	33.3	3.6	27.6	4.5	25.9	5.3
01:30	2.6	37.7	3.1	32.7	4.0	30.6	4.8	28.6	6.0
01:35	2.6	41.8	3.3	33.7	4.2	31.8	5.1	26.8	
01:40	3.0	37.0	3.6	30.4	4.4	26.7	5.3	25.0	
01:45	3.2	33.0	3.7	30.3	4.8	28.0	5.6	23.6	
01:50	3.4	30.6	3.8	29.2	4.1	24.6	5.0	21.9	4.8
01:55	3.1	27.6	3.8	27.6	4.0	26.3	4.5	22.3	
02:00	3.0	28.5	3.5	28.6	3.8	31.1	4.0	26.7	
02:05	2.8	24.6	3.3	29.4	3.8	31.0	4.4	29.3	
02:10	2.6	30.4	3.2	35.0	3.8	34.0	4.6	29.4	
02:15	2.4	27.2	3.1	32.8	3.5	31.2	3.8	24.7	
02:20	2.4	28.5	2.9	34.0	3.7	29.8	4.1	28.6	
02:25	2.2	37.7	2.8	39.0	3.5	31.0	4.1	21.3	4.9
02:30	2.4	37.6	3.2	37.8	3.5	29.9	4.0	23.0	
02:35	2.4	43.7	3.3	40.1	3.5	29.1	3.1	7.2	4.1
02:40	2.7	45.1	3.5	35.7	3.5	25.6	4.1	19.8	4.7
02:45	2.9	46.5	3.4	34.6	3.7	27.6			
02:50	2.7	52.8	3.4	51.3					
02:55	2.4	60.5	3.1	50.4	3.3	42.6	3.4	35.0	
03:00	2.1	70.8	2.8	56.4	2.9	46.5	4.0	19.1	
03:05	1.9	64.5	2.8	57.0	3.4	40.4			
03:10	1.3	70.9	2.2	61.3	3.0	46.2	3.8	30.0	
03:15	1.3	88.3	2.0	64.9	2.9	50.0	4.2	32.9	
03:20	1.7	74.0	2.5	63.7	3.1	46.8	3.3	27.6	
03:25	1.8	58.4	2.9	54.5	3.5	33.6			
03:30	1.5	66.3	2.3	54.5					
03:35	1.7	62.2	3.1	53.8					
03:40	2.1	61.8	2.6	60.4	2.7	33.9			
03:45	1.8	64.9	2.8	57.5	3.1	40.9	3.0	20.5	
03:50	1.9	68.4	2.9	59.8	3.2	46.7	3.2	32.2	3.7
03:55	2.4	64.2	3.6	56.4	3.3	43.7			
04:00	1.8	64.3	3.3	59.0	3.8	48.7			
04:05	1.9	65.1	3.1	62.2	3.5	51.2			
04:10	2.4	58.3	3.5	53.1	3.5	43.1	3.3	32.8	3.2

	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	2.7	50.2	3.6	45.9	3.4	39.4	3.6	36.9	
04:20	2.6	49.0	3.6	47.1	3.6	40.3	3.8	30.3	
04:25	2.2	50.0	3.4	52.9	3.8	45.2	4.2	30.3	
04:30	2.2	49.9	3.6	52.1	3.8	47.1	3.8	38.1	4.4
04:35	2.3	53.0	3.5	50.1	3.3	43.1	3.5	38.8	4.0
04:40	2.7	50.9	3.7	47.4	3.8	44.2	3.8	39.6	4.3
04:45	3.0	48.4	4.0	45.1	4.0	44.5	4.0	39.8	
04:50	3.1	50.7	3.6	47.9	4.1	45.1	4.1	44.8	
04:55	3.1	54.0	3.7	49.7	4.0	43.9	4.0	37.1	5.1
05:00	3.6	50.5	4.1	47.3	4.2	44.7	4.4	37.9	5.5
05:05	3.7	53.5	4.0	50.7	4.7	48.0			
05:10	3.7	55.4	3.7	50.5	4.0	50.6	4.1	50.0	
05:15	3.5	53.7	3.7	51.8	4.1	51.4			
05:20	3.1	50.8	3.7	50.6	4.2	51.0	4.4	45.8	
05:25	2.7	48.2	3.7	45.7	4.4	45.6	4.8	46.6	5.3
05:30	2.6	42.2	3.8	43.6	4.4	42.4	4.7	39.1	4.4
05:35	2.6	36.1	3.7	38.8	4.4	36.9	5.3	37.3	
05:40	2.8	35.3	3.8	35.5	4.2	37.4	4.6	36.0	5.2
05:45	3.3	30.1	3.8	34.2	4.3	34.3	4.7	35.7	5.1
05:50	3.3	27.6	3.8	34.0	4.4	32.3			
05:55	2.9	20.4	3.5	30.9					
06:00	3.3	21.6	3.2	27.4	3.8	30.7	4.3	32.0	
06:05	3.8	29.9	3.9	30.8	4.0	26.4	4.0	31.8	
06:10	4.0	34.2	3.8	28.0	3.6	24.5	3.6	28.4	4.6
06:15	3.8	40.7	3.6	34.2	3.3	26.1	3.2	28.5	
06:20	3.6	39.1	3.8	39.1	3.3	31.2	3.1	30.2	3.9
06:25	3.1	43.4	3.4	48.5	3.4	41.8	2.8	31.2	
06:30	3.1	54.4	3.6	55.7	3.2	45.7	2.8	36.8	2.3
06:35	3.1	56.0	3.5	54.7	3.1	42.6	2.7	34.4	2.5
06:40	2.7	61.7	3.4	59.8	3.3	44.9	3.4	27.1	
06:45	2.2	62.2	2.9	56.0	3.5	47.3	3.1	36.0	2.8
06:50	2.2	57.5	2.8	53.3	3.3	46.9	2.8	38.5	3.2
06:55	2.5	55.6	2.8	50.5	3.0	46.2	3.0	37.9	
07:00	2.5	52.4	2.7	50.0	3.1	47.8	2.6	35.7	
07:05	2.6	46.2	2.8	50.2	3.1	45.2	1.9	34.5	
07:10	3.1	57.7	3.1	52.9	2.8	35.6	2.2	8.2	
07:15	3.0	60.0	2.9	52.1	2.4	34.3	1.6	10.6	1.7
07:20	2.8	54.7	2.8	46.4	2.4	29.6	1.6	358.5	1.9
07:25	2.7	49.4	2.5	36.7	1.9	19.0	1.6	353.7	2.3
07:30	2.7	50.4	2.4	43.6	1.8	24.3	1.5	2.6	1.8
07:35	2.4	47.1	1.9	35.0	1.6	11.3	1.5	357.2	2.3
07:40	2.0	41.4	1.7	20.3	1.6	8.2	1.8	354.3	2.0
07:45	1.4	44.7	1.3	29.6	1.3	17.4	1.1	8.9	1.4
07:50	1.4	50.4	1.4	50.4	1.2	38.1	1.2	19.5	1.6
07:55	1.7	59.0	1.7	57.8	1.4	41.2	1.3	13.2	
08:00	2.0	60.0	2.1	60.6	1.6	48.1	1.2	25.8	2.0
08:05	2.2	60.5	2.3	60.8	1.7	50.5	1.2	37.7	1.9
08:10	2.5	61.6	2.4	58.0	1.9	47.0	1.3	31.2	2.1
08:15	2.9	65.8	2.6	58.3	1.8	44.5	1.7	37.8	3.0
08:20	2.8	62.9	2.7	54.4	1.9	42.8	1.6	28.8	3.0
08:25	2.5	61.4	2.6	54.5	1.8	40.9	1.6	39.1	2.8
08:30	2.5	60.1	2.5	54.5	1.9	41.7	1.5	32.8	2.8
08:35	2.6	60.8	2.7	56.0	1.9	45.5	1.4	31.6	2.8
08:40	2.7	65.6	2.7	56.8	2.3	51.9	1.4	36.9	2.0
08:45	2.9	64.4	2.7	57.7	2.3	50.5	1.6	42.6	1.9
08:50	2.8	61.7	2.8	57.8	2.4	51.4	1.9	45.9	1.6

	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	2.6	59.6	2.8	57.8	2.6	56.3	2.2	50.7	1.8
09:00	2.9	57.8	3.1	52.8	2.9	51.6	2.4	50.7	2.2
09:05	3.1	57.4	3.2	52.4	2.9	50.4	2.4	44.6	2.1
09:10	3.1	57.0	3.0	50.8	2.7	44.6	2.3	39.4	2.1
09:15	3.1	59.3	3.1	50.2	2.8	44.1	2.4	41.7	2.8
09:20	2.7	59.9	2.9	53.2	2.6	45.4	2.2	39.2	1.8
09:25	2.7	56.2	3.0	52.9	2.7	43.4	2.4	40.3	2.2
09:30	2.8	53.5	3.0	48.8	2.6	37.7	2.4	36.9	2.1
09:35	2.8	58.5	3.0	53.1	2.6	41.7	2.3	36.7	2.3
09:40	2.4	70.2	3.0	62.4	2.8	49.2	2.4	44.1	2.0
09:45	1.8	77.1	2.6	67.1	2.9	54.8	2.6	46.5	2.1
09:50	1.8	75.3	2.2	67.2	2.6	59.4	2.5	52.2	2.1
09:55	1.3	60.6	1.6	59.4	2.0	48.9	2.2	42.9	2.1
10:00	.9	42.0	1.1	40.3	1.4	47.8	1.9	42.7	1.9
10:05	1.0	21.1	1.2	32.2	1.4	41.0	1.7	33.4	1.6
10:10	1.3	38.7	1.5	44.1	1.6	38.7	1.5	28.4	1.4
10:15	1.6	23.0	1.7	16.2	1.7	8.1	1.6	4.6	1.7
10:20	1.3	15.3	1.3	14.5	1.2	19.3	1.3	20.9	1.3
10:25	1.4	11.5	1.5	13.5	1.5	19.2	1.5	37.4	1.6
10:30	1.8	4.5	1.6	14.1	1.4	40.9	1.6	57.1	2.4
10:35	1.0	32.3	.9	45.8	.9	64.5	1.2	77.3	1.9
10:40	1.1	26.9	1.1	34.1	1.2	50.3	1.5	61.5	1.9
10:45	1.2	7.3	1.1	30.2	1.3	54.5	1.7	69.7	2.3
10:50	1.8	42.1	2.0	46.2	2.3	53.3	2.7	59.8	2.9
10:55	1.8	52.3	1.9	59.0	2.4	65.2	2.8	68.5	2.9
11:00	1.5	55.9	1.8	65.1	2.1	70.0	2.3	70.8	2.4
11:05	1.9	36.1	2.0	45.5	2.1	55.4	2.3	66.0	2.5
11:10	2.0	41.5	2.0	54.8	2.3	66.5	2.5	72.8	2.6
11:15	1.1	44.2	1.3	50.7	1.5	65.5	1.6	71.0	1.9
11:20	1.4	21.0	1.5	32.6	1.6	44.2	1.7	48.8	2.0
11:25	1.0	334.4	1.0	346.5	1.0	355.2	1.0	359.4	1.0
11:30	.9	239.0	1.1	223.3	1.0	239.2	1.0	248.5	1.0
11:35	1.5	20.4	1.6	23.0	1.6	28.1	1.8	31.5	2.1
11:40	.7	102.3	1.0	108.6	1.3	104.9	1.1	94.4	1.0
11:45	1.6	352.2	1.5	350.7	1.5	341.8	1.5	318.7	1.7
11:50	2.8	.0	3.0	3.2	2.7	7.0	2.4	9.9	2.0
11:55	1.9	83.1	1.9	77.8	1.9	66.6	1.8	65.6	1.8
12:00	.8	336.2	.9	17.0	.9	41.4	.9	39.4	1.1
12:05	1.3	267.1	1.2	268.0	1.3	264.9	1.3	269.3	1.2
12:10	.7	342.6	.8	53.9	1.2	61.9	1.4	56.4	1.5
12:15	.5	21.1	.5	4.3	.6	337.1	.8	345.4	.9
12:20	1.5	25.3	1.7	27.6	1.8	30.4	2.0	32.5	2.1
12:25	1.7	33.9	1.8	42.0	1.8	44.9	1.8	44.6	1.7
12:30	1.3	62.0	1.5	89.2	1.7	99.1	1.6	109.0	1.5
12:35	3.3	93.3	3.6	102.5	3.5	103.3	3.2	113.0	2.8
12:40	2.2	57.2	2.0	64.7	2.0	73.7	2.2	76.1	2.4
12:45	2.4	65.4	2.3	71.8	2.6	69.5	2.6	67.4	2.7
12:50	4.0	77.8	3.9	81.1	3.9	82.2	3.8	81.6	3.7
12:55	2.4	98.4	2.5	96.4	2.5	91.8	2.4	89.4	2.5
13:00	3.3	67.3	3.2	69.6	3.3	70.6	3.3	70.5	3.8
13:05	2.6	49.1	2.7	45.4	2.6	42.0	2.6	41.3	2.9
13:10	2.9	112.9	3.1	109.9	3.0	102.8	3.1	102.3	3.3
13:15	3.1	53.3	3.3	53.4	3.5	55.1	3.7	56.7	3.9
13:20	2.8	59.7	3.1	56.4	3.2	53.5	3.3	51.1	3.4
13:25	2.5	51.0	2.5	54.0	2.5	59.9	2.7	66.8	2.8
13:30	3.1	55.7	3.2	63.6	3.4	67.2	3.2	65.6	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
13:35	3.0	46.9	3.0	47.1	2.9	43.1	2.7	40.5	2.2
13:40	3.3	36.5	2.8	32.9	2.5	29.3	2.3	35.9	2.2
13:45	2.1	27.8	2.1	30.0	2.4	32.2	2.7	31.9	2.7
13:50	1.0	165.0	1.0	217.9	1.1	285.6	1.3	331.4	1.3
13:55	1.1	40.8	.9	63.5	.7	210.3	.7	261.3	.9
14:00	1.6	201.1	1.6	196.2	1.6	177.8	1.5	164.2	1.1
14:05	1.7	90.1	1.8	84.3	2.0	75.2	2.3	67.9	2.8
14:10	3.2	83.3	3.1	82.9	2.9	80.2	3.0	77.9	3.2
14:15	1.5	58.6	1.8	75.6	2.0	81.8	2.2	73.4	2.0
14:20	1.4	3.8	1.4	34.9	1.4	75.8	1.5	71.5	1.8
14:25	1.7	89.9	2.2	81.7	2.3	86.6	2.4	94.2	2.4
14:30	3.3	87.7	3.3	90.3	3.3	92.3	3.4	87.5	3.7
14:35	2.0	89.6	2.0	88.9	1.9	82.2	1.9	82.9	1.9
14:40	1.9	149.0	1.8	143.6	1.8	137.1	1.8	134.1	1.7
14:45	1.0	23.0	1.0	95.5	1.1	123.5	1.2	106.5	1.4
14:50	3.0	39.2	3.2	41.6	3.5	48.3	3.4	50.9	3.7
14:55	1.6	21.1	2.0	22.4	2.1	29.3	2.2	35.6	2.4
15:00	2.6	62.6	2.7	68.2	2.7	65.7	2.9	64.7	3.0
15:05	2.7	80.3	2.8	82.6	2.9	82.6	3.0	83.9	3.0
15:10	2.6	89.9	2.6	89.9	2.5	88.9	2.4	86.3	2.2
15:15	2.3	84.5	2.3	85.5	2.4	86.4	2.5	82.9	2.5
15:20	2.0	118.6	2.0	107.2	2.0	97.2	2.0	90.5	2.0
15:25	2.1	100.3	2.2	99.6	2.0	103.9	2.0	103.7	1.9
15:30	1.1	339.5	1.2	307.9	1.5	274.1	1.9	271.2	2.1
15:35	2.1	354.2	2.3	5.1	2.5	3.8	2.5	4.3	2.5
15:40	2.6	81.6	2.7	78.6	2.9	79.7	2.9	78.8	3.1
15:45	1.9	58.5	2.0	60.5	2.1	62.9	2.1	66.3	2.0
15:50	2.0	34.3	2.2	36.9	2.0	39.3	1.9	42.1	1.9
15:55	2.8	68.0	2.9	69.9	2.8	68.2	2.9	64.9	2.9
16:00	2.3	67.4	2.4	65.0	2.5	62.6	2.4	60.6	2.5
16:05	2.2	94.5	2.2	92.1	2.2	93.1	2.4	93.3	1.9
16:10	1.7	10.2	1.9	9.4	2.1	4.9	2.0	11.8	2.3
16:15	3.0	319.1	2.9	319.5	2.9	317.9	2.9	308.0	3.2
16:20	1.1	26.7	1.0	18.0	1.1	14.1	1.1	6.6	1.4
16:25	1.4	7.7	1.4	7.3	1.6	3.8	1.9	7.6	1.8
16:30	1.8	336.3	1.9	339.2	1.8	331.9	1.5	328.8	1.6
16:35	2.0	8.6	2.2	5.6	2.1	5.0	2.2	356.2	2.4
16:40	.9	171.5	.9	137.1	1.0	171.0	1.0	300.7	1.6
16:45	1.9	203.1	1.8	199.4	1.9	195.3	1.8	186.0	1.9
16:50	1.4	155.8	1.5	156.4	1.5	159.9	1.5	150.6	1.6
16:55	1.8	177.1	2.0	177.1	1.9	172.4	1.9	169.8	2.1
17:00	1.2	175.4	1.0	179.7	.9	162.4	.9	170.8	.8
17:05	.7	259.9	.7	271.7	.8	291.8	.8	282.7	1.2
17:10	1.7	226.2	1.8	223.5	2.0	217.3	2.3	217.6	2.3
17:15	1.8	186.7	1.8	190.6	1.8	189.7	1.9	188.6	2.0
17:20	2.0	92.5	2.2	87.3	2.4	87.6	2.4	84.3	2.1
17:25	2.5	114.3	2.5	110.9	2.4	104.6	2.5	102.2	2.7
17:30	2.6	72.3	2.7	70.8	2.7	74.8	2.6	79.2	2.8
17:35	2.7	53.9	2.9	51.7	2.9	52.1	2.8	54.3	2.7
17:40	2.9	74.4	2.7	74.2	2.8	73.0	2.6	69.2	2.8
17:45	2.3	74.5	2.3	73.6	2.2	70.5	2.1	72.2	2.1
17:50	2.2	65.2	2.2	63.6	2.2	61.0	2.1	58.9	2.0
17:55	1.9	55.2	1.8	54.4	1.7	53.6	1.7	54.7	1.7
18:00	1.8	67.3	1.8	71.0	1.9	71.4	1.8	70.6	1.9
18:05	1.7	71.8	1.7	73.0	1.7	74.7	1.8	72.5	1.8
18:10	1.4	80.4	1.4	77.6	1.5	76.8	1.6	76.9	1.7

	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	1.1	79.1	1.1	77.7	1.2	76.9	1.2	76.4	1.2
18:20	1.1	68.3	1.1	68.8	1.3	67.3	1.4	68.1	1.4
18:25	1.1	53.9	1.1	52.2	1.2	52.6	1.2	51.7	1.2
18:30	1.1	44.9	1.1	42.9	1.2	39.7	1.3	44.9	1.4
18:35	1.0	16.6	1.1	20.1	1.1	21.3	1.1	18.7	1.1
18:40	.8	7.9	.9	7.3	.8	14.9	.9	.7	.8
18:45	1.1	8.6	1.2	14.2	1.3	16.8	1.7	17.1	1.7
18:50	1.0	11.3	1.1	9.8	1.1	15.2	1.0	11.4	1.0
18:55	.8	355.2	.8	357.1	.8	9.3	1.0	19.3	1.1
19:00	.6	29.0	.7	38.8	.9	39.6	1.1	47.8	.9
19:05	.7	51.9	.8	54.0	.9	56.6	1.1	69.1	1.2
19:10	.8	91.8	.9	93.3	.9	95.1	1.0	108.8	.9
19:15	1.2	108.8	1.3	109.3	1.3	111.8	1.3	116.0	1.3
19:20	1.3	127.5	1.4	128.8	1.5	129.8	1.6	128.3	1.4
19:25	1.1	123.7	1.2	126.7	1.3	124.7	1.3	124.5	1.4
19:30	1.1	134.9	1.1	140.2	1.2	137.0	1.3	137.5	1.5
19:35	.9	157.4	1.0	158.1	1.3	151.4	1.3	147.9	1.3
19:40	.6	173.4	.7	170.6	.8	164.2	.9	151.8	.9
19:45	.3	109.1	.4	147.3	.5	154.2	.6	155.1	.7
19:50	.4	66.7	.4	81.1	.5	110.1	.6	124.8	.8
19:55	.3	75.3	.4	121.6	.5	130.3	.6	134.5	.7
20:00	.5	102.8	.6	119.6	.8	123.6	.8	127.7	.9
20:05	.5	109.5	.5	119.9	.6	117.2	.7	121.1	.7
20:10	.5	97.6	.6	104.2	.8	108.9	.8	101.2	.9
20:15	.6	108.8	.7	112.4	.9	110.6	1.0	108.3	1.1
20:20	.6	111.4	.9	115.4	1.0	115.1	1.0	119.8	1.3
20:25	.6	121.6	.8	118.9	.8	118.7	1.0	117.3	1.0
20:30	.4	104.9	.6	101.7	.7	105.2	.8	93.1	.9
20:35	.4	81.0	.5	88.5	.6	94.2	.7	83.6	.8
20:40	.4	86.6	.5	88.8	.6	90.3	.8	84.1	.8
20:45	.4	124.0	.5	110.5	.6	110.1	.6	115.4	.9
20:50	.3	116.1	.3	96.3	.4	112.8	.5	112.9	.5
20:55	.3	60.5	.3	101.9	.5	110.1	.5	111.2	.7
21:00	.4	21.8	.4	30.7	.4	73.7	.5	84.5	.6
21:05	.7	355.0	.5	348.6	.5	343.9	.5	349.5	.7
21:10	1.3	7.9	.9	357.8	.7	358.1	.7	2.3	.7
21:15	1.3	16.3	1.0	18.7	.6	27.6	.5	28.8	.6
21:20	1.2	25.0	1.0	25.2	.7	34.1	.7	33.0	.8
21:25	1.1	36.9	.8	32.7	.6	35.2	.8	46.6	.8
21:30	1.3	36.1	1.0	36.8	.7	33.4	.6	34.3	.5
21:35	1.6	42.2	1.3	41.1	1.0	51.9	.8	57.6	.9
21:40	1.6	44.8	1.5	38.9	1.4	36.5	1.0	31.9	1.0
21:45	1.7	48.2	1.6	48.8	1.5	44.9	1.3	44.9	.9
21:50	1.9	49.1	1.8	55.7	1.5	57.7	1.4	60.0	1.6
21:55	1.6	55.8	1.8	61.9	1.7	67.7	1.5	59.9	1.3
22:00	1.4	58.5	1.7	65.4	1.5	67.8	1.6	68.3	1.2
22:05	1.8	57.2	2.1	58.1	1.9	62.6	2.0	65.8	1.8
22:10	2.2	55.7	2.1	58.2	2.0	63.0	1.8	67.3	2.1
22:15	2.5	57.9	2.3	63.6	2.1	68.2	2.2	67.7	2.0
22:20	2.5	60.7	2.5	67.1	2.5	67.1	2.2	66.1	
22:25	2.4	62.7	2.6	65.9	2.7	70.5	2.7	74.9	2.2
22:30	2.6	61.5	2.7	62.1	2.7	63.0	3.0	68.1	
22:35	2.5	57.6	2.3	58.5	2.7	63.7	2.7	65.7	3.1
22:40	2.4	55.4	2.2	63.2	2.2	63.9	3.1	64.8	
22:45	2.3	54.9	2.1	63.7	2.5	67.4	2.4	61.3	
22:50	2.0	52.5	2.0	60.6	2.3	67.0	2.7	70.1	

	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
08:55	37.9								
09:00	46.8	3.8	42.5	5.5	48.0				
09:05	39.8								
09:10	34.4	3.1	42.7						
09:15	26.1								
09:20	30.5								
09:25	33.9	2.7	33.8						
09:30	28.9	2.7	29.1						
09:35	34.5	3.3	29.7						
09:40	37.4	1.8	27.3	1.8	43.8				
09:45	42.2	2.3	33.0						
09:50	43.2	1.9	35.9						
09:55	32.7	1.6	18.3	1.8	39.1				
10:00	36.1	1.5	25.8						
10:05	32.6	1.5	22.0						
10:10	19.2	1.5	39.5	2.2	56.3				
10:15	23.2	2.5	54.7	2.8	64.9				
10:20	34.7	1.5	59.6	2.4	63.1				
10:25	58.5	2.1	60.2	1.7	55.6				
10:30	66.8	3.1	66.6	4.2	65.4				
10:35	79.2	2.6	77.0	3.6	70.1				
10:40	68.1	2.6	72.8	3.1	74.9				
10:45	73.5	2.9	75.0	3.4	74.2				
10:50	61.4	3.3	65.3	3.5	67.1				
10:55	69.2	3.0	69.2	3.1	70.1				
11:00	72.6	2.6	73.8	2.7	76.8				
11:05	71.9	2.6	73.7	2.9	78.8				
11:10	76.2	2.5	75.0	3.1	75.2	2.6	77.2		
11:15	72.5	2.0	72.7	2.3	76.9	2.7	76.4	1.6	77.5
11:20	56.0	2.0	65.2	2.3	73.0	2.1	77.8		
11:25	21.5	1.1	30.2	1.1	26.0	1.1	30.3	2.6	48.9
11:30	206.3	.9	242.2	.6	239.6	1.1	84.1		
11:35	28.9	1.9	28.6	1.7	40.2	1.2	36.3	1.6	61.1
11:40	96.9	1.2	99.0	1.3	94.8	1.5	91.8	1.9	92.3
11:45	313.0	1.6	313.6	1.4	304.2	.9	294.3	.8	351.7
11:50	21.2	1.9	37.1	1.9	45.9	1.5	50.1	1.7	65.0
11:55	69.2	1.8	68.1	1.8	75.4	2.0	86.9	2.2	79.1
12:00	33.9	1.4	32.7	1.5	40.6	1.4	46.4	1.4	32.7
12:05	263.5	1.0	252.5	1.1	251.8	1.3	243.9	1.0	218.1
12:10	60.5	1.4	64.6	1.4	58.6	1.5	59.0	1.6	66.4
12:15	354.1	1.1	16.0	1.3	21.1	1.5	26.0	1.6	40.6
12:20	30.3	2.3	33.9	2.6	35.6	2.9	35.1	3.0	36.6
12:25	49.6	1.7	53.3	1.6	47.0	1.4	45.2	1.5	49.7
12:30	117.8	1.5	131.7	1.7	141.9	2.2	129.2	2.0	135.6
12:35	119.3	2.7	118.7	2.9	115.3	3.5	108.4	3.3	98.0
12:40	69.8	2.5	68.2	3.0	72.6	2.6	70.9	1.9	85.4
12:45	72.2	2.7	72.5	2.8	72.5	3.0	71.4		
12:50	81.1	3.3	82.4						
12:55	84.1	2.6	87.1	3.6	89.2				
13:00	71.8	3.8	70.4	4.1	68.7				
13:05	41.8	3.0	42.1	3.0	46.6				
13:10	98.9	3.4	107.5	4.3	95.8				
13:15	56.1	3.1	57.9						
13:20	46.4	3.4	40.6						
13:25	72.1	3.1	70.0						
13:30	70.1	2.3	66.4						

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/10/2021

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					2.3	46.4
00:30						
00:35						
00:40						
00:45						
00:50						
00:55						
01:00						
01:05						
01:10						
01:15						
01:20						
01:25						
01:30						
01:35						
01:40						
01:45						
01:50						
01:55						
02:00						
02:05						
02:10						
02:15						
02:20						
02:25						
02:30						
02:35						
02:40						
02:45						
02:50						
02:55						
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30						
03:35						
03:40						
03:45						
03:50						
03:55						
04:00						
04:05						
04:10						

	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						
05:40						
05:45						
05:50						
05:55						
06:00						
06:05						
06:10						
06:15						
06:20						
06:25						
06:30						
06:35						
06:40						
06:45						
06:50						
06:55						
07:00						
07:05						
07:10						
07:15						
07:20						
07:25						
07:30						
07:35						
07:40						
07:45						
07:50						
07:55						
08:00						
08:05						
08:10						
08:15					5.7	56.8
08:20						
08:25						
08:30						
08:35						
08:40						
08:45					1.7	39.3
08:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55						
09:00						
09:05						
09:10						
09:15						
09:20						
09:25						
09:30						
09:35						
09:40						
09:45						
09:50					3.8	55.8
09:55						
10:00						
10:05					1.9	55.4
10:10						
10:15						
10:20					3.0	78.7
10:25						
10:30						
10:35					1.0	80.2
10:40					1.2	55.9
10:45						
10:50						
10:55						
11:00						
11:05						
11:10						
11:15						
11:20						
11:25						
11:30					.8	184.9
11:35					1.9	55.6
11:40					1.3	71.9
11:45					2.0	.5
11:50	1.1	80.7	2.4	85.9	1.5	79.1
11:55					1.4	65.1
12:00					1.3	350.6
12:05	.9	202.5	2.3	120.1	1.0	140.1
12:10	1.6	43.0				
12:15	1.4	353.6				
12:20					1.5	29.0
12:25	1.7	57.3				
12:30					1.0	85.1
12:35					1.6	89.6
12:40					1.6	16.1
12:45						
12:50						
12:55						
13:00						
13:05						
13:10						
13:15						
13:20						
13:25					.9	84.0
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						
13:40						
13:45						
13:50					1.4	27.8
13:55						
14:00						
14:05						
14:10						
14:15						
14:20						
14:25						
14:30					1.2	69.9
14:35					.9	61.4
14:40						
14:45						
14:50						
14:55					.7	25.2
15:00						
15:05					2.3	28.5
15:10						
15:15					1.1	71.9
15:20						
15:25						
15:30						
15:35						
15:40					1.7	22.3
15:45					1.3	18.5
15:50					1.9	3.0
15:55					1.0	27.1
16:00					1.3	40.2
16:05					.8	5.3
16:10					2.6	7.3
16:15						
16:20						
16:25					1.1	350.0
16:30						
16:35						
16:40						
16:45						
16:50						
16:55						
17:00						
17:05						
17:10						
17:15						
17:20						
17:25						
17:30						
17:35						
17:40						
17:45						
17:50						
17:55						
18:00						
18:05						
18:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15						
18:20						
18:25						
18:30						
18:35						
18:40						
18:45						
18:50						
18:55						
19:00						
19:05						
19:10						
19:15						
19:20						
19:25						
19:30						
19:35						
19:40						
19:45						
19:50						
19:55						
20:00						
20:05						
20:10						
20:15						
20:20						
20:25						
20:30						
20:35						
20:40						
20:45						
20:50						
20:55						
21:00					.7	2.6
21:05					.6	2.3
21:10					1.1	353.2
21:15						
21:20						
21:25						
21:30					.7	243.7
21:35					.5	294.1
21:40						
21:45						
21:50						
21:55						
22:00					2.8	90.6
22:05					.4	69.2
22:10						
22:15						
22:20						
22:25						
22:30						
22:35						
22:40					.8	63.8
22:45					1.0	343.0
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	1.3	147.4	2.4	103.0	1.5	89.6
Max	1.7	353.6	2.4	120.1	5.7	353.2
Max Time	12:25	12:15	11:50	12:05	08:15	21:10
Min	.9	43.0	2.3	85.9	.4	.5
Count	5	5	2	2	44	44
Total						