

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/21/2021

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	19.5	990.00	95.0	2.3	54.0	-.12	3.3	61.1	-.10
00:05	19.5	990.00	95.0	2.1	44.4	-.07	3.2	56.7	-.09
00:10	19.6	990.00	95.0	2.0	48.8	-.15	2.9	58.0	-.18
00:15	19.6	990.00	95.0	2.2	45.8	-.04	2.8	55.1	-.06
00:20	19.6	990.00	95.0	2.1	41.0	-.06	2.8	54.1	-.05
00:25	19.6	990.00	95.0	1.3	46.6	.05	2.0	64.7	.00
00:30	19.5	990.00	95.0	1.7	54.7	.03	2.2	60.9	.02
00:35	19.5	990.00	95.0	1.5	52.1	-.03	2.0	66.6	-.07
00:40	19.3	990.00	95.0	1.5	37.8	-.09	2.0	57.8	-.10
00:45	19.3	990.00	95.0	1.1	32.5	-.04	1.9	55.1	-.13
00:50	19.2	990.00	95.0	.8	57.8	-.11	1.4	59.9	-.10
00:55	19.2	990.00	95.0	.7	279.0	.09	.9	79.1	-.02
01:00	19.1	990.00	95.0	.4	284.9	-.01	.7	37.7	.05
01:05	19.1	990.00	95.0	.6	300.8	.11	.7	20.5	.19
01:10	19.0	990.00	95.0	1.0	3.7	-.05	1.2	17.2	-.02
01:15	19.0	990.00	95.0	.3	256.7	.01	.6	78.4	.02
01:20	19.0	990.00	95.0	.9	32.4	-.06	1.2	35.7	-.26
01:25	19.0	990.00	95.0	.4	109.9	-.02	.8	100.7	-.21
01:30	19.0	990.00	96.0	.7	66.1	-.07	.9	61.2	.00
01:35	19.0	990.00	96.0	.4	182.1	-.01	.4	94.2	.04
01:40	18.9	990.00	96.0	.6	156.2	.35	1.0	85.1	.16
01:45	18.9	990.00	96.0	.9	98.3	.06	1.9	62.9	-.14
01:50	18.9	990.00	96.0	.7	137.7	.10	1.1	76.1	-.05
01:55	18.9	990.00	96.0	.6	126.9	.06	1.0	83.4	-.02
02:00	18.8	990.00	96.0	1.1	149.3	.21	1.5	109.4	.09
02:05	18.8	990.00	96.0	1.1	95.4	-.03	1.8	87.5	-.10
02:10	18.8	990.00	96.0	.6	267.1	.19	.8	111.0	-.03
02:15	18.8	990.00	96.0	.8	262.9	.38	.7	237.6	.22
02:20	18.8	990.00	96.0	.6	329.9	.15	.8	354.9	.06
02:25	18.8	990.00	96.0	1.1	281.6	.04	1.3	287.1	-.04
02:30	18.8	990.00	96.0	1.3	284.8	-.02	1.3	287.7	-.33
02:35	18.8	990.00	96.0	1.4	291.7	-.29	1.8	301.5	-.17
02:40	18.9	990.00	96.0	1.3	336.6	.06	1.8	334.4	.02
02:45	18.9	990.00	96.0	1.0	1.5	.07	1.5	357.2	.04
02:50	18.9	990.00	96.0	1.0	21.6	-.09	1.6	7.2	.04
02:55	18.9	990.00	96.0	1.0	37.6	-.19	1.3	21.3	-.05
03:00	19.0	990.00	96.0	.9	13.3	-.10	1.3	13.6	-.20
03:05	19.0	990.00	96.0	.6	20.1	-.10	.9	6.2	-.11
03:10	19.1	990.00	96.0	.8	25.4	-.23	1.2	19.7	-.02
03:15	19.1	990.00	96.0	1.3	31.5	-.04	1.5	18.9	-.07
03:20	19.1	990.00	96.0	1.1	38.6	-.04	1.3	33.1	.00
03:25	19.1	990.00	96.0	.6	8.9	-.04	.9	10.6	.07
03:30	19.1	990.00	96.0	.8	35.0	.05	1.2	25.7	.15
03:35	19.1	990.00	96.0	.8	44.0	-.02	1.1	15.5	.08
03:40	19.1	990.00	96.0	.6	52.4	-.11	.6	15.9	.01
03:45	19.1	990.00	96.0	.7	49.9	-.25	.9	38.9	.04
03:50	19.1	990.00	96.0	.5	27.6	-.04	.8	29.2	.07
03:55	19.1	990.00	96.0	.4	349.6	-.02	.7	25.1	.01
04:00	19.1	990.00	96.0	1.2	274.3	.00	1.1	264.1	.20
04:05	19.1	990.00	96.0	1.2	290.5	-.34	1.0	299.3	-.17
04:10	19.1	990.00	96.0	.6	279.5	-.19	.8	290.0	-.49

	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	19.1	990.00	96.0	.9	269.4	-.46	.8	268.9	-1.02
04:20	19.1	990.00	96.0	1.6	276.1	-.03	1.3	271.1	-.45
04:25	19.1	990.00	96.0	1.3	268.9	.25	1.2	279.1	.00
04:30	19.1	990.00	96.0	1.3	273.3	.20	1.3	273.4	.16
04:35	19.1	990.00	96.0	.6	271.6	.21	.8	288.2	.33
04:40	19.1	990.00	96.0	.7	52.6	.40	.9	10.0	.57
04:45	19.1	990.00	96.0	.8	181.3	-.08	.7	200.2	.06
04:50	19.1	990.00	96.0	.9	329.4	.24	1.1	332.0	.21
04:55	19.1	990.00	96.0	1.1	305.4	.31	1.0	313.6	.46
05:00	19.2	990.00	96.0	.7	112.6	-.21	.6	94.1	-.28
05:05	19.2	990.00	96.0	1.1	71.1	.40	1.3	85.6	.28
05:10	19.2	990.00	96.0	1.1	107.2	.90	1.7	96.3	.64
05:15	19.2	990.00	96.0	.9	100.5	.64	1.1	55.6	.73
05:20	19.2	990.00	96.0	.9	76.2	.81	.6	84.1	1.22
05:25	19.2	990.00	96.0	1.0	55.5	.77	1.0	85.3	1.06
05:30	19.2	990.00	96.0	1.0	322.4	1.72	.8	229.0	1.86
05:35	19.2	990.00	96.0	1.2	30.8	.38	.9	32.7	.58
05:40	19.3	990.00	96.0	1.6	23.9	-.27	1.7	26.5	.10
05:45	19.3	990.00	96.0	2.2	27.1	-.37	2.2	25.9	-.11
05:50	19.4	990.00	96.0	1.9	38.9	-.65	2.1	37.9	-.52
05:55	19.4	990.00	96.0	1.9	59.9	-.22	1.7	44.6	-.17
06:00	19.3	991.00	96.0	1.7	69.7	.91	2.0	64.9	.94
06:05	19.3	991.00	96.0	1.4	60.8	1.32	1.6	60.2	1.35
06:10	19.3	991.00	96.0	.9	98.1	1.25	1.6	90.8	1.23
06:15	19.3	991.00	96.0	1.1	106.0	1.67	1.5	104.5	1.83
06:20	19.3	991.00	96.0	1.3	82.8	1.29	1.7	95.7	1.37
06:25	19.3	991.00	96.0	1.0	61.1	.51	1.3	82.1	.56
06:30	19.3	991.00	96.0	1.4	40.4	.25	1.5	55.6	.50
06:35	19.3	991.00	96.0	1.3	48.4	.58	1.5	85.8	.58
06:40	19.4	991.00	96.0	1.4	28.8	.41	1.7	60.4	.46
06:45	19.4	991.00	96.0	1.2	51.3	.24	1.8	76.0	.31
06:50	19.4	991.00	96.0	1.4	23.9	-.13	1.4	52.4	-.03
06:55	19.4	991.00	96.0	1.8	24.8	.03	1.6	43.2	.03
07:00	19.4	991.00	96.0	1.6	45.0	.29	1.7	64.4	.40
07:05	19.4	991.00	96.0	1.6	60.4	.41	1.8	80.5	.41
07:10	19.3	991.00	96.0	1.6	55.8	.48	1.9	73.5	.48
07:15	19.3	991.00	96.0	1.4	42.0	-.10	1.7	53.2	-.20
07:20	19.3	991.00	96.0	1.3	33.0	-.53	1.6	68.2	-.59
07:25	19.3	991.00	96.0	1.6	47.7	.32	1.6	69.2	.35
07:30	19.3	991.00	96.0	1.4	52.4	1.20	2.0	80.1	1.19
07:35	19.3	991.00	96.0	1.4	68.5	1.42	2.3	81.1	1.45
07:40	19.3	991.00	96.0	1.3	74.5	.52	1.9	86.7	.72
07:45	19.3	991.00	96.0	1.2	38.7	-.11	1.8	79.9	.09
07:50	19.4	991.00	96.0	1.7	40.7	.46	1.9	59.0	.52
07:55	19.4	991.00	96.0	2.1	47.7	.21	2.5	54.9	.30
08:00	19.3	991.00	96.0	2.4	49.5	.41	3.0	54.4	.46
08:05	19.3	991.00	96.0	2.5	51.1	1.06	3.2	53.7	1.08
08:10	19.3	991.00	96.0	1.8	54.8	.88	2.4	58.3	.96
08:15	19.3	991.00	96.0	1.7	50.4	1.10	2.3	49.9	1.09
08:20	19.3	991.00	95.0	2.0	48.5	.70	2.3	55.6	.65
08:25	19.3	991.00	95.0	1.9	45.7	.18	2.1	46.2	.02
08:30	19.3	991.00	95.0	1.6	55.6	-.06	1.5	33.3	-.33
08:35	19.3	991.00	95.0	1.1	27.1	-.24	1.5	24.2	-.13
08:40	19.4	992.00	96.0	1.5	45.3	-.17	1.8	52.2	-.52
08:45	19.4	992.00	96.0	1.3	51.9	.69	1.4	47.1	.66
08:50	19.5	992.00	95.0	1.1	57.0	.92	1.4	47.9	.62

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	19.5	992.00	95.0	1.2	46.6	.65	1.7	48.0	.43
09:00	19.5	992.00	95.0	1.5	54.1	.35	1.8	59.3	.24
09:05	19.5	992.00	95.0	.9	87.0	.69	1.5	92.1	.47
09:10	19.6	992.00	95.0	.9	70.0	.58	1.5	69.9	.55
09:15	19.6	992.00	95.0	1.2	53.2	.23	1.6	58.8	.22
09:20	19.7	992.00	95.0	1.6	38.7	.14	2.0	48.7	.11
09:25	19.7	992.00	95.0	1.6	28.9	-.01	1.8	41.0	.01
09:30	19.8	992.00	95.0	1.9	33.7	-.03	2.2	41.2	-.02
09:35	19.8	992.00	95.0	1.9	36.4	-.05	2.3	44.2	-.06
09:40	19.9	992.00	94.0	1.9	43.8	-.05	2.2	43.8	-.06
09:45	19.9	992.00	94.0	1.8	45.8	-.01	2.0	46.5	-.02
09:50	20.1	992.00	94.0	1.3	52.6	-.07	1.5	58.8	-.05
09:55	20.1	992.00	94.0	1.3	32.3	-.07	1.5	41.1	-.10
10:00	20.3	992.00	93.0	1.4	39.6	-.06	1.6	46.7	-.03
10:05	20.3	992.00	93.0	1.5	35.4	-.02	1.6	44.9	.02
10:10	20.6	992.00	92.0	1.2	25.0	.01	1.3	28.3	.00
10:15	20.6	992.00	92.0	1.5	26.8	.08	1.8	39.1	.09
10:20	20.8	992.00	91.0	1.9	27.7	-.14	1.7	36.0	-.08
10:25	20.8	992.00	91.0	2.0	35.4	.56	2.1	43.6	.65
10:30	20.7	992.00	91.0	1.7	36.8	1.45	1.7	44.5	1.47
10:35	20.7	992.00	91.0	1.9	29.3	1.03	2.1	35.3	.98
10:40	20.8	992.00	92.0	1.7	32.3	.73	2.0	40.6	.79
10:45	20.8	992.00	92.0	1.4	45.0	.43	1.8	50.6	.46
10:50	21.1	992.00	93.0	1.2	44.0	.37	1.3	54.6	.32
10:55	21.1	992.00	93.0	.9	35.9	.31	1.1	44.9	.30
11:00	21.3	992.00	91.0	.9	33.3	.32	1.1	46.0	.25
11:05	21.3	992.00	91.0	.9	25.3	.46	.8	23.5	.42
11:10	21.4	992.00	91.0	.7	15.0	.13	.9	18.5	.03
11:15	21.4	992.00	91.0	.7	44.3	.45	.6	38.8	.40
11:20	21.4	992.00	91.0	.7	86.7	.35	.8	88.2	.25
11:25	21.4	992.00	91.0	1.2	113.7	.27	1.7	106.6	.26
11:30	21.4	992.00	91.0	1.3	83.8	.92	1.6	89.1	.97
11:35	21.4	992.00	91.0	1.5	80.6	.89	1.9	78.2	.91
11:40	21.6	992.00	91.0	1.5	87.6	.77	1.6	94.1	.75
11:45	21.6	992.00	91.0	1.0	43.9	.34	1.1	57.7	.32
11:50	21.7	992.00	91.0	1.1	40.0	.43	1.3	57.5	.50
11:55	21.7	992.00	91.0	1.0	38.6	.59	1.2	60.9	.58
12:00	22.0	992.00	90.0	1.3	35.6	.46	1.1	50.6	.49
12:05	22.0	992.00	90.0	1.9	39.1	.60	1.9	41.9	.63
12:10	22.3	992.00	88.0	1.4	54.6	.31	1.7	59.3	.30
12:15	22.3	992.00	88.0	2.1	73.7	.56	2.4	79.7	.64
12:20	22.8	992.00	86.0	1.2	45.6	.06	1.5	38.9	-.12
12:25	22.8	992.00	86.0	1.7	52.2	.24	1.6	59.0	.26
12:30	23.3	992.00	85.0	1.7	24.4	-.04	1.9	27.9	-.02
12:35	23.3	992.00	85.0	1.5	44.2	-.31	1.7	45.9	-.29
12:40	23.7	992.00	83.0	1.4	37.1	-.32	1.5	38.2	-.39
12:45	23.7	992.00	83.0	.6	76.0	-.93	1.1	121.0	-1.18
12:50	24.4	992.00	82.0	1.3	17.0	-.34	1.5	23.6	-.37
12:55	24.4	992.00	82.0	1.3	45.3	-.07	1.4	52.8	-.07
13:00	24.0	991.00	82.0	.6	15.8	-.21	.8	15.5	-.24
13:05	24.0	991.00	82.0	.8	346.8	-.24	.8	325.9	-.33
13:10	24.0	991.00	83.0	.4	14.2	-.21	.4	39.1	-.33
13:15	24.0	991.00	83.0	.8	52.8	-.08	1.2	66.3	-.08
13:20	23.8	991.00	82.0	.8	40.3	-.09	.8	64.0	-.05
13:25	23.8	991.00	82.0	1.1	341.9	.08	1.1	347.5	.11
13:30	23.8	992.00	82.0	1.0	339.8	-.09	1.1	347.8	-.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	23.8	992.00	82.0	1.9	355.3	.12	1.8	350.4	.13
13:40	23.9	992.00	83.0	1.4	340.1	.03	1.5	344.1	.06
13:45	23.9	992.00	83.0	1.3	5.3	.01	1.4	1.8	.07
13:50	24.2	992.00	82.0	1.7	353.9	.08	1.8	357.7	.20
13:55	24.2	992.00	82.0	2.0	23.2	-.02	1.9	23.1	.06
14:00	24.0	991.00	82.0	1.9	27.5	.05	1.8	28.3	.07
14:05	24.0	991.00	82.0	1.6	32.8	-.08	1.6	34.6	.01
14:10	24.0	991.00	83.0	1.7	40.6	.02	1.6	44.9	.04
14:15	24.0	991.00	83.0	1.9	28.8	-.29	1.8	37.2	-.32
14:20	24.4	991.00	81.0	1.9	32.5	.18	2.0	28.5	.29
14:25	24.4	991.00	81.0	1.7	21.9	.02	1.7	21.4	.01
14:30	24.8	991.00	80.0	1.9	23.2	-.11	2.0	26.9	-.09
14:35	24.8	991.00	80.0	1.7	15.7	-.04	1.8	20.2	.00
14:40	24.6	990.00	81.0	1.5	11.5	-.24	1.6	14.2	-.23
14:45	24.6	990.00	81.0	1.9	42.1	-.31	2.1	46.3	-.25
14:50	24.5	990.00	81.0	1.6	65.4	.13	1.8	73.7	.12
14:55	24.5	990.00	81.0	1.9	51.2	.24	1.9	59.8	.27
15:00	24.6	990.00	80.0	1.0	41.5	.03	1.1	30.4	.02
15:05	24.6	990.00	80.0	1.4	33.6	-.17	1.5	39.1	-.21
15:10	24.4	990.00	81.0	2.0	45.6	-.10	2.0	48.3	-.10
15:15	24.4	990.00	81.0	2.1	37.1	-.27	2.2	42.4	-.28
15:20	24.4	990.00	81.0	1.8	41.9	.03	1.7	44.4	.09
15:25	24.4	990.00	81.0	1.8	39.0	.06	1.7	43.2	.15
15:30	24.6	990.00	81.0	1.7	18.8	-.11	1.7	21.4	-.11
15:35	24.6	990.00	81.0	1.7	17.7	-.13	1.6	11.1	-.06
15:40	25.0	990.00	80.0	1.7	11.3	.02	1.6	14.4	.05
15:45	25.0	990.00	80.0	2.2	4.1	.01	2.4	8.8	.08
15:50	25.2	990.00	78.0	2.3	17.1	.24	2.5	15.8	.38
15:55	25.2	990.00	78.0	2.0	5.3	.08	2.0	5.5	.11
16:00	25.1	989.00	79.0	2.8	347.1	-.04	2.8	346.9	-.04
16:05	25.1	989.00	79.0	2.3	356.4	-.22	2.5	354.4	-.23
16:10	25.0	989.00	80.0	2.5	1.9	-.23	2.7	3.6	-.21
16:15	25.0	989.00	80.0	2.8	350.2	-.01	2.9	355.4	.05
16:20	24.5	988.00	81.0	2.3	353.9	.01	2.7	354.0	.09
16:25	24.5	988.00	81.0	2.5	20.4	-.11	2.6	20.9	-.03
16:30	25.0	989.00	80.0	2.9	15.2	-.27	2.8	16.2	-.16
16:35	25.0	989.00	80.0	3.0	30.3	-.24	3.0	32.5	-.17
16:40	25.7	991.00	78.0	3.0	16.1	-.34	3.1	19.1	-.32
16:45	25.7	991.00	78.0	2.7	8.0	.02	2.6	8.5	.08
16:50	25.4	988.00	77.0	2.1	8.6	-.05	2.3	9.0	-.04
16:55	25.4	988.00	77.0	1.9	34.2	-.17	2.0	27.7	-.16
17:00	25.7	989.00	76.0	2.2	41.9	.17	2.1	39.9	.27
17:05	25.7	989.00	76.0	2.2	6.9	-.44	2.4	11.8	-.43
17:10	26.0	988.00	76.0	1.7	44.7	-.44	2.0	51.1	-.56
17:15	26.0	988.00	76.0	2.3	68.3	.08	2.3	68.9	.14
17:20	25.3	987.00	77.0	1.7	45.3	.02	1.6	46.6	.09
17:25	25.3	987.00	77.0	1.8	45.9	-.20	1.9	45.3	-.16
17:30	25.0	987.00	79.0	1.6	31.8	-.07	1.7	33.8	-.02
17:35	25.0	987.00	79.0	1.7	25.5	-.18	2.0	24.9	-.19
17:40	24.7	988.00	82.0	2.0	26.4	-.04	2.2	26.0	.05
17:45	24.7	988.00	82.0	1.9	11.9	-.08	2.0	14.0	-.07
17:50	24.8	989.00	82.0	2.1	5.4	-.11	2.2	11.9	-.09
17:55	24.8	989.00	82.0	2.2	18.6	-.02	2.4	17.8	.07
18:00	25.1	989.00	79.0	2.3	18.3	-.27	2.5	22.4	-.23
18:05	25.1	989.00	79.0	2.9	18.6	-.17	3.0	17.5	-.11
18:10	24.9	988.00	80.0	2.3	14.9	-.26	2.6	15.0	-.22

	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	24.9	988.00	80.0	2.1	4.5	-.03	2.2	8.5	-.11
18:20	24.6	988.00	82.0	2.1	3.2	-.02	2.2	9.1	-.10
18:25	24.6	988.00	82.0	2.3	26.7	-.27	2.3	26.7	-.30
18:30	24.2	988.00	83.0	2.6	7.8	-.33	3.1	12.6	-.32
18:35	24.2	988.00	83.0	2.6	8.7	-.21	3.1	13.8	-.20
18:40	23.7	988.00	85.0	2.4	14.4	-.22	2.9	18.1	-.23
18:45	23.7	988.00	85.0	2.0	22.2	-.26	2.6	25.8	-.25
18:50	23.6	988.00	87.0	2.5	21.3	-.22	3.1	21.1	-.23
18:55	23.6	988.00	87.0	2.4	15.4	-.17	3.0	19.3	-.18
19:00	23.4	988.00	88.0	1.7	16.8	-.21	2.2	21.8	-.22
19:05	23.4	988.00	88.0	1.5	39.1	-.10	2.0	36.1	-.09
19:10	23.2	988.00	89.0	1.8	55.0	-.02	2.0	47.9	.01
19:15	23.2	988.00	89.0	1.8	50.0	-.17	2.2	46.2	-.14
19:20	23.0	988.00	90.0	1.5	30.8	-.02	2.0	33.2	-.02
19:25	23.0	988.00	90.0	1.0	21.0	.00	1.7	27.9	.01
19:30	22.8	988.00	91.0	.9	17.5	.00	1.5	26.6	.00
19:35	22.8	988.00	91.0	.8	63.5	-.01	1.3	51.8	-.03
19:40	22.5	988.00	92.0	.8	107.7	-.08	1.0	81.2	-.13
19:45	22.5	988.00	92.0	.7	146.4	.01	.7	110.2	-.05
19:50	22.3	988.00	93.0	.5	193.1	.01	.4	122.3	-.04
19:55	22.3	988.00	93.0	.5	171.5	-.01	.4	43.1	.00
20:00	22.2	988.00	93.0	1.1	98.4	-.06	1.3	86.0	-.07
20:05	22.2	988.00	93.0	1.1	138.6	-.10	1.1	112.2	-.14
20:10	22.0	988.00	93.0	1.4	148.9	-.10	1.5	124.2	-.13
20:15	22.0	988.00	93.0	1.1	158.6	.00	1.1	137.9	-.05
20:20	22.0	988.00	94.0	.8	131.9	.08	1.0	95.7	.00
20:25	22.0	988.00	94.0	.4	87.5	-.05	.6	56.9	-.10
20:30	21.8	988.00	94.0	.2	16.3	-.07	.6	14.9	-.08
20:35	21.8	988.00	94.0	.4	13.4	.00	.7	347.4	-.04
20:40	21.7	989.00	94.0	.4	3.5	.04	.5	341.6	.01
20:45	21.7	989.00	94.0	1.2	17.1	.07	1.4	9.5	.01
20:50	21.7	989.00	94.0	.9	17.6	-.01	1.1	15.0	.03
20:55	21.7	989.00	94.0	1.4	36.3	-.11	1.4	35.9	-.05
21:00	21.6	989.00	95.0	1.5	47.4	-.20	1.6	48.5	-.11
21:05	21.6	989.00	95.0	1.3	41.0	-.11	1.7	35.3	-.09
21:10	21.6	989.00	95.0	1.4	38.4	.07	1.9	37.6	.09
21:15	21.6	989.00	95.0	1.4	29.4	.03	1.9	36.5	.06
21:20	21.6	989.00	95.0	1.3	26.1	.09	1.9	37.2	.08
21:25	21.6	989.00	95.0	1.4	46.9	.02	1.8	37.9	.03
21:30	21.5	989.00	95.0	1.4	35.1	.00	1.8	35.4	.06
21:35	21.5	989.00	95.0	1.3	37.4	.00	1.7	35.9	.00
21:40	21.5	989.00	95.0	1.0	23.1	-.01	1.5	24.6	-.02
21:45	21.5	989.00	95.0	.7	40.5	.03	1.3	41.0	.00
21:50	21.4	989.00	95.0	.8	45.4	.01	2.0	54.0	.03
21:55	21.4	989.00	95.0	1.1	64.7	.05	2.0	57.6	.01
22:00	21.3	989.00	95.0	1.0	58.4	-.01	2.0	50.2	-.06
22:05	21.3	989.00	95.0	.8	50.3	.02	1.8	44.1	.01
22:10	21.3	989.00	95.0	1.5	71.1	.01	2.3	55.0	.00
22:15	21.3	989.00	95.0	1.6	65.3	-.06	2.4	57.9	-.07
22:20	21.2	989.00	95.0	.8	66.1	-.02	1.7	58.4	-.01
22:25	21.2	989.00	95.0	.3	115.3	.01	1.2	62.3	-.01
22:30	21.1	989.00	95.0	.7	224.4	.15	.5	40.8	.02
22:35	21.1	989.00	95.0	.7	241.6	.25	.5	56.7	-.05
22:40	21.1	989.00	95.0	.3	291.8	.30	.4	1.4	.25
22:45	21.1	989.00	95.0	.5	247.8	.21	.6	311.1	.29
22:50	21.0	989.00	95.0	.3	250.0	.22	.4	333.9	.11

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/21/2021

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
00:00	4.3	63.1	-.09	5.4	65.4	6.4	66.9	7.1	70.8
00:05	4.2	60.6	-.03	5.2	61.9	6.1	64.3	6.8	68.2
00:10	3.7	61.8	-.19	4.8	63.9	5.7	66.8	6.5	69.2
00:15	3.8	61.9	-.08	4.7	65.4	5.7	67.8	6.5	70.3
00:20	3.6	62.8	-.06	4.5	64.9	5.2	66.1	6.0	68.0
00:25	2.9	69.5	-.07	3.6	68.6	4.4	68.6	5.2	69.5
00:30	2.9	65.8	-.11	3.6	67.4	4.4	67.7	5.1	68.7
00:35	2.7	73.1	-.09	3.5	70.1	4.5	69.5	5.3	71.0
00:40	2.9	64.8	-.11	3.9	66.5	4.8	68.2	5.6	71.1
00:45	2.9	65.1	-.19	3.9	67.8	4.9	69.3	5.6	71.0
00:50	2.2	61.1	-.26	3.3	67.4	4.1	68.7	4.9	71.5
00:55	1.6	79.8	-.11	2.6	77.4	3.4	76.4	4.2	76.1
01:00	1.3	59.0	-.19	2.3	64.0	3.2	68.0	4.1	69.6
01:05	1.0	54.8	.12	1.5	68.1	2.1	67.4	3.0	66.3
01:10	1.4	30.3	.01	1.9	40.8	2.6	51.4	3.3	58.0
01:15	.8	49.4	.08	1.3	50.0	1.7	58.5	2.1	63.9
01:20	1.6	39.1	.04	1.9	47.5	2.5	53.9	3.0	58.6
01:25	.7	106.8	-.01	.9	64.4	1.5	61.2	2.3	66.9
01:30	1.2	43.7	.03	2.0	50.1	2.5	55.3	3.0	59.0
01:35	1.0	66.8	.02	1.6	61.8	2.2	62.5	2.7	61.5
01:40	1.6	69.9	.02	2.3	64.8	2.8	63.8	2.8	68.4
01:45	2.4	60.0	-.10	2.8	60.9	2.8	66.0	3.2	67.5
01:50	1.6	69.7	-.07	1.8	70.4	2.2	72.6	2.9	71.5
01:55	1.3	80.2	-.05	1.9	77.7	2.7	76.1	3.3	77.6
02:00	1.8	96.6	.12	2.3	89.0	2.9	87.1	3.5	88.9
02:05	2.1	81.0	-.07	2.4	79.2	2.8	88.3	3.2	98.0
02:10	1.4	81.8	-.11	1.9	89.3	2.5	100.3	2.9	110.5
02:15	1.0	95.7	.11	1.9	102.9	2.5	109.1	3.2	111.1
02:20	.8	56.2	-.04	1.1	96.4	1.7	105.9	2.4	108.6
02:25	1.1	277.3	-.23	.7	276.8	.6	263.6	.5	119.9
02:30	1.2	311.8	-.33	1.2	312.7	.5	346.1	.4	75.7
02:35	1.8	302.7	-.11	1.7	307.1	1.1	317.8	.6	326.9
02:40	1.9	333.4	-.05	1.8	332.4	1.8	331.4	1.6	338.0
02:45	1.6	349.5	.00	1.5	347.7	1.3	354.4	1.2	12.8
02:50	1.7	.1	.04	1.6	1.9	1.4	28.4	1.2	61.6
02:55	1.7	9.8	-.01	1.7	6.7	1.4	26.5	1.3	56.0
03:00	1.6	9.6	-.01	1.7	1.0	1.6	356.0	1.2	9.6
03:05	1.2	.8	.15	1.8	3.5	2.0	357.5	1.9	351.3
03:10	1.4	6.6	.23	2.1	14.3	2.0	19.1	1.5	16.9
03:15	2.0	17.8	-.05	2.1	27.3	1.7	34.5	1.3	41.1
03:20	1.8	28.2	-.01	1.7	36.1	1.4	51.1	1.1	71.1
03:25	1.4	14.5	.02	1.2	28.2	1.0	38.7	.6	60.1
03:30	1.6	27.5	.14	1.4	45.6	1.1	61.0	.9	76.4
03:35	1.5	21.6	.04	1.2	38.0	.9	63.4	.8	92.2
03:40	1.3	22.4	.07	1.1	34.8	.8	48.8	.6	97.2
03:45	1.3	40.2	.13	1.4	48.4	1.4	53.7	1.0	65.6
03:50	1.2	50.5	.04	1.6	52.4	1.7	48.9	1.1	56.1
03:55	1.1	56.2	-.04	1.6	48.9	1.5	51.1	1.0	56.7
04:00	.8	278.7	.11	.7	11.0	.8	33.4	.6	35.1
04:05	.8	309.2	.15	.7	353.5	1.1	27.2	1.4	36.1
04:10	.7	336.2	-.46	.7	3.4	.9	42.7	1.4	51.0

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
04:15	1.0	352.4	-.51	.8	356.8	.9	28.6	.9	35.4
04:20	1.2	288.5	-.51	.8	308.4	.7	317.3	.8	337.0
04:25	1.1	306.3	-.06	1.0	291.6	.6	318.0	.7	355.8
04:30	1.1	293.3	.10	.9	299.8	.9	311.8	.9	326.0
04:35	.6	325.3	.45	.6	326.1	1.0	341.5	.7	329.9
04:40	1.0	20.4	.65	1.3	13.9	1.2	9.6	.8	346.2
04:45	.8	221.5	.11	.6	302.0	.6	281.5	.7	260.0
04:50	1.1	341.8	.18	1.3	348.6	1.3	327.6	1.2	291.6
04:55	1.2	306.4	.36	1.4	291.4	1.0	277.3	1.1	223.6
05:00	1.0	31.6	.11	.8	48.4	.5	154.5	1.0	187.2
05:05	1.1	75.4	.31	.8	173.5	1.6	182.4	2.1	193.3
05:10	1.4	106.1	.47	1.3	98.5	1.2	151.0	2.1	180.6
05:15	.9	48.4	1.09	1.0	167.2	1.6	178.8	2.0	196.5
05:20	.9	220.7	1.58	1.6	207.1	2.0	198.7	2.6	193.0
05:25	1.0	194.0	1.31	1.7	193.4	2.5	187.6	3.1	188.0
05:30	1.2	209.7	1.95	1.6	211.3	1.9	212.8	2.2	211.3
05:35	.3	38.1	.60	.8	216.9	1.4	216.8	2.0	209.2
05:40	1.2	28.6	.30	.5	197.5	1.0	200.8	2.1	195.3
05:45	2.1	26.0	.24	1.3	31.9	.5	5.2	.9	216.9
05:50	2.1	31.8	-.23	2.2	32.5	2.0	39.2	2.0	62.9
05:55	1.9	38.3	.08	1.9	37.7	1.8	40.0	1.3	53.5
06:00	2.0	52.6	1.17	1.9	46.2	1.6	56.6	1.3	81.4
06:05	1.6	57.2	1.38	1.6	56.5	1.4	67.8	1.4	83.3
06:10	1.5	83.6	1.46	1.4	80.4	1.4	82.0	1.4	87.8
06:15	1.4	109.3	1.85	1.3	113.4	1.2	108.1	1.2	109.9
06:20	1.6	109.3	1.37	1.4	111.1	1.2	112.6	1.3	129.4
06:25	1.3	94.6	.78	1.2	96.1	1.1	107.3	1.2	123.8
06:30	1.7	80.7	.75	1.4	98.8	1.3	112.1	1.3	125.2
06:35	1.8	103.5	.89	1.6	114.8	1.7	128.8	1.8	135.8
06:40	1.6	79.0	.68	1.3	97.0	1.4	112.1	1.4	129.7
06:45	1.6	81.2	.79	1.5	91.9	1.6	104.3	1.8	119.5
06:50	1.5	67.6	.37	1.6	83.6	1.8	99.4	1.8	117.8
06:55	1.6	61.9	.22	1.9	80.7	2.3	93.8	2.1	103.8
07:00	2.0	80.5	.49	2.4	91.6	2.5	101.5	2.2	106.5
07:05	2.2	91.2	.50	2.6	101.0	2.4	105.3	2.1	102.9
07:10	2.3	87.0	.48	2.7	97.4	2.6	96.6	2.2	92.7
07:15	1.7	69.6	.21	2.1	85.7	2.4	93.9	2.4	94.1
07:20	1.7	78.1	-.11	1.8	87.3	2.6	96.3	2.9	103.0
07:25	2.2	87.6	.40	2.9	96.7	3.3	102.8	3.5	107.4
07:30	2.8	91.7	1.17	3.3	99.1	3.5	104.4	3.5	109.0
07:35	2.9	90.1	1.43	3.2	96.7	3.3	100.5	3.3	105.3
07:40	2.6	88.1	.96	3.0	89.5	3.2	89.5	3.3	91.8
07:45	2.3	83.0	.49	2.8	84.4	3.3	87.3	3.2	92.5
07:50	2.6	71.0	.66	3.2	75.8	3.1	81.8	3.0	90.2
07:55	2.7	60.5	.43	3.1	67.0	3.0	72.1	2.7	81.1
08:00	3.0	56.8	.53	3.1	61.2	3.1	67.1	2.8	69.9
08:05	3.3	54.4	1.14	3.3	59.1	3.1	63.9	2.8	64.0
08:10	2.9	60.0	1.02	3.0	59.0	2.9	62.8	2.7	68.2
08:15	2.7	49.1	1.15	2.9	50.4	2.7	56.9	2.5	64.6
08:20	2.5	51.0	.78	2.9	47.2	3.0	49.6	2.8	56.9
08:25	2.0	39.3	-.02	2.1	38.7	2.5	43.7	3.1	49.8
08:30	1.5	32.8	-.19	1.7	26.9	1.9	25.8	2.3	36.4
08:35	1.5	23.8	.04	1.8	30.8	2.1	30.7	2.4	33.0
08:40	1.9	54.0	-.61	2.0	40.5	2.4	27.3	2.8	42.1
08:45	1.5	45.9	.54	1.9	54.6	2.2	50.5	2.6	46.8
08:50	1.9	49.8	.09	2.0	53.7	2.1	56.4	2.5	57.3

	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	1.9	50.4	.03	2.2	45.0	2.6	52.2	3.1	54.3
09:00	2.1	65.2	.12	2.6	66.3	3.0	63.5	3.3	65.1
09:05	1.7	82.9	.18	2.1	70.8	2.7	65.5	3.1	67.9
09:10	2.0	71.9	.25	2.5	67.9	2.8	66.8	3.0	68.5
09:15	2.2	59.0	.12	2.6	62.2	3.0	62.7	3.1	66.0
09:20	2.4	52.7	.14	2.9	53.9	3.1	55.0	3.2	59.2
09:25	2.3	47.4	-.03	2.8	50.8	3.1	53.8	3.2	55.1
09:30	2.5	46.7	-.12	2.8	52.3	3.1	51.7	3.2	51.0
09:35	2.4	48.1	-.06	2.7	48.3	2.9	45.6	3.0	47.6
09:40	2.3	42.0	-.06	2.4	46.5	2.7	44.1	2.9	49.3
09:45	2.3	45.5	-.04	2.5	48.4	2.7	51.0	2.8	54.4
09:50	1.9	57.1	-.04	2.3	58.7	2.7	57.1	2.9	57.6
09:55	1.8	46.8	-.13	2.2	61.6	2.8	64.5	3.0	62.7
10:00	1.9	55.2	-.02	2.3	61.0	2.6	60.8	2.9	61.4
10:05	1.7	51.7	.04	1.9	53.4	2.3	56.8	2.8	62.2
10:10	1.6	37.5	.04	1.9	46.1	2.3	50.9	2.6	57.1
10:15	1.9	48.0	.09	2.0	50.8	2.2	53.5	2.4	51.6
10:20	1.7	48.8	.02	1.7	48.3	1.6	40.6	1.9	42.6
10:25	2.0	50.7	.76	1.9	59.4	2.0	59.5	2.2	54.5
10:30	1.9	52.8	1.40	2.0	61.1	2.2	63.2	2.3	66.6
10:35	2.1	36.1	.98	2.2	40.2	2.2	45.1	2.4	51.1
10:40	2.1	45.6	.86	2.1	49.6	2.2	54.4	2.4	59.8
10:45	2.0	50.5	.50	2.1	49.1	2.3	51.3	2.3	55.3
10:50	1.5	58.7	.23	1.7	57.2	2.0	54.9	2.1	57.0
10:55	1.1	50.6	.27	1.0	55.0	1.1	72.5	1.7	85.8
11:00	1.1	61.4	.20	1.1	71.5	1.4	76.6	1.8	73.6
11:05	.8	27.6	.41	.8	44.0	1.1	10.3	1.3	59.8
11:10	1.0	26.7	.11	1.3	25.3	1.2	31.8	1.2	86.2
11:15	.8	23.6	.27	1.5	41.6	1.7	69.3	1.2	57.6
11:20	1.0	108.2	.04	1.3	110.7	1.7	109.1	2.3	114.1
11:25	1.9	106.1	.29	2.0	105.7	1.9	104.7	2.1	102.2
11:30	1.8	91.3	.99	2.0	91.2	2.0	91.0	2.0	91.3
11:35	2.1	81.2	.95	2.2	84.0	2.3	86.2	2.4	90.3
11:40	1.7	94.1	.73	1.9	92.6	2.1	93.4	2.4	95.0
11:45	1.3	66.0	.26	1.5	77.8	1.6	84.7	1.8	85.3
11:50	1.2	65.1	.59	1.3	68.6	1.4	75.1	1.7	75.6
11:55	1.4	70.8	.61	1.6	74.1	1.8	75.7	2.1	76.9
12:00	1.2	62.3	.53	1.3	68.4	1.4	73.2	1.4	63.4
12:05	1.9	41.0	.73	1.8	44.2	1.7	56.7	1.8	62.5
12:10	1.9	65.0	.36	2.1	71.0	2.0	75.5	2.1	74.7
12:15	2.6	79.0	.72	2.5	78.1	2.5	76.2	2.5	77.0
12:20	1.9	40.3	-.32	2.0	41.4	2.0	43.7	2.1	41.0
12:25	1.7	66.0	.31	1.7	70.1	1.7	65.2	1.9	64.1
12:30	1.8	29.3	-.04	1.7	29.2	1.7	34.4	1.8	44.2
12:35	1.9	41.2	-.24	1.9	40.0	2.0	40.4	2.1	39.3
12:40	1.5	46.1	-.46	1.4	62.3	1.5	66.1	1.7	69.2
12:45	1.7	116.1	-1.25	2.2	110.5	2.5	107.4	2.4	103.5
12:50	1.7	27.0	-.42	1.8	33.6	1.7	46.2	1.8	55.9
12:55	1.4	51.1	-.01	1.5	49.2	1.6	52.6	1.7	53.9
13:00	.9	18.0	-.16	1.0	12.9	1.0	10.9	1.1	16.4
13:05	.8	341.1	-.46	.9	1.7	1.0	7.4	.8	19.2
13:10	.6	47.8	-.40	.9	46.5	1.0	44.2	1.1	44.6
13:15	1.4	73.5	.01	1.2	73.0	1.2	73.8	1.3	89.6
13:20	.7	73.8	.09	.8	63.9	.9	54.2	.8	55.2
13:25	1.2	352.9	.15	1.2	.7	.9	11.5	.8	29.3
13:30	1.0	345.7	-.05	1.0	340.1	.9	337.2	.7	342.4

	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	1.8	345.7	.13	1.7	346.4	1.5	351.3	1.3	355.6
13:40	1.6	350.0	.12	1.6	353.2	1.7	355.2	1.7	359.8
13:45	1.3	.4	.12	1.3	357.5	1.4	1.3	1.5	3.9
13:50	1.9	2.8	.31	1.9	5.2	1.9	11.2	2.0	16.1
13:55	1.9	27.2	.19	2.0	32.2	1.9	34.7	1.8	38.0
14:00	1.6	32.6	.11	1.6	31.0	1.6	29.9	1.5	31.5
14:05	1.7	34.3	.06	1.7	33.7	1.7	35.2	1.6	37.8
14:10	1.7	41.7	.02	1.8	43.0	1.7	42.9	1.5	42.5
14:15	1.7	39.4	-.35	1.8	42.4	1.7	40.0	1.6	40.8
14:20	2.0	26.2	.40	1.9	27.9	1.8	27.8	1.8	26.5
14:25	1.7	24.1	.11	1.9	24.5	1.9	22.1	1.8	17.1
14:30	2.0	28.8	-.08	2.0	28.7	2.0	28.7	1.9	29.1
14:35	1.7	24.3	.06	1.6	27.8	1.5	31.0	1.4	31.4
14:40	1.8	16.4	-.23	2.0	17.1	2.1	15.7	2.1	18.7
14:45	2.2	46.5	-.24	2.3	49.1	2.2	52.4	2.1	56.8
14:50	1.9	78.3	.09	2.0	76.2	2.1	76.9	2.0	78.7
14:55	1.9	64.8	.25	2.0	69.8	2.0	73.7	2.0	78.9
15:00	1.2	34.0	.04	1.2	51.1	1.4	62.0	1.5	63.4
15:05	1.7	48.5	-.26	1.8	51.1	1.7	51.8	1.5	53.6
15:10	2.0	53.0	.00	2.0	53.7	1.8	55.6	1.7	60.8
15:15	2.0	42.1	-.14	1.9	39.4	1.8	38.0	1.6	35.5
15:20	1.7	39.5	.17	1.6	36.3	1.5	33.9	1.4	27.3
15:25	1.7	43.8	.21	1.6	40.7	1.7	35.3	1.6	28.6
15:30	1.6	21.7	-.18	1.5	23.1	1.6	23.2	1.6	21.5
15:35	1.5	17.1	.05	1.5	22.4	1.5	20.4	1.4	17.8
15:40	1.6	18.2	.06	1.5	21.6	1.5	26.1	1.6	26.9
15:45	2.4	9.1	.13	2.4	10.0	2.5	13.0	2.5	16.1
15:50	2.4	19.6	.50	2.5	23.0	2.5	26.1	2.6	33.5
15:55	2.0	10.3	.09	1.9	14.1	1.8	12.8	1.7	12.5
16:00	2.6	348.1	-.09	2.8	349.9	3.1	353.1	3.1	355.6
16:05	2.5	352.4	-.18	2.7	354.7	2.8	359.3	2.7	6.9
16:10	2.7	3.3	-.22	2.7	4.7	2.8	7.5	2.7	10.3
16:15	2.9	1.0	.06	2.9	4.7	2.9	6.4	2.9	8.7
16:20	2.8	356.5	.20	3.0	.8	3.1	2.0	3.0	3.3
16:25	2.7	19.1	.01	2.6	20.4	2.6	21.5	2.6	20.5
16:30	2.9	18.1	-.02	3.0	19.3	2.9	20.5	2.9	21.2
16:35	3.1	35.0	-.06	3.1	37.5	3.1	38.0	3.0	38.6
16:40	3.1	23.1	-.32	3.0	28.4	3.0	31.0	3.0	30.1
16:45	2.6	10.8	.19	2.4	14.3	2.4	15.2	2.4	17.3
16:50	2.2	6.3	.03	2.2	5.7	2.2	8.3	2.1	12.7
16:55	1.8	23.6	-.10	1.9	18.6	2.0	17.9	2.0	19.4
17:00	1.9	39.1	.28	1.9	38.0	2.1	44.6	2.0	47.8
17:05	2.1	20.6	-.41	2.1	24.8	2.1	28.3	2.2	30.2
17:10	2.4	57.8	-.63	2.5	61.9	2.4	62.1	2.3	60.9
17:15	2.3	68.0	.18	2.2	69.3	2.2	72.2	2.2	70.5
17:20	1.5	51.6	.17	1.5	56.1	1.4	58.9	1.3	64.1
17:25	1.8	45.5	-.11	1.7	44.4	1.6	42.8	1.5	40.8
17:30	1.7	28.9	.01	1.7	23.9	1.8	22.1	1.8	23.9
17:35	2.1	23.4	-.18	2.1	24.9	2.0	24.7	2.1	24.3
17:40	2.3	24.0	.11	2.2	23.3	2.2	24.4	2.1	25.3
17:45	1.9	19.0	-.06	1.9	20.3	1.7	22.3	1.7	24.5
17:50	2.3	14.2	.01	2.3	16.5	2.2	18.0	2.2	16.3
17:55	2.4	18.5	.20	2.5	17.3	2.4	18.9	2.2	22.3
18:00	2.7	21.3	-.20	2.8	21.0	2.8	19.6	2.9	18.1
18:05	2.8	22.8	.01	2.8	27.3	2.6	29.4	2.6	31.6
18:10	2.7	15.5	-.19	2.6	17.8	2.6	20.4	2.5	23.4

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	2.2	14.1	-20	2.3	17.9	2.3	19.9	2.3	23.9
18:20	2.2	12.6	-25	2.4	14.0	2.5	13.5	2.4	12.2
18:25	2.3	30.8	-36	2.4	32.4	2.5	31.1	2.5	31.8
18:30	3.3	15.0	-36	3.4	16.1	3.4	16.1	3.3	17.0
18:35	3.3	16.1	-19	3.2	19.6	3.1	24.0	3.1	28.0
18:40	3.0	20.4	-22	3.1	23.0	3.1	24.9	3.0	26.9
18:45	3.0	27.3	-24	3.2	28.4	3.2	29.8	3.2	31.5
18:50	3.4	21.9	-17	3.5	23.9	3.6	26.9	3.7	28.9
18:55	3.2	21.0	-13	3.3	22.2	3.5	25.0	3.8	28.1
19:00	2.6	22.0	-23	2.9	22.7	3.4	24.4	3.8	25.8
19:05	2.4	35.1	-07	2.7	35.1	3.0	34.6	3.4	36.3
19:10	2.2	46.3	.01	2.5	46.6	2.9	47.1	3.4	45.8
19:15	2.5	45.3	-10	2.9	44.3	3.3	42.6	3.9	43.5
19:20	2.3	33.9	-05	2.7	36.9	3.4	40.2	3.8	41.6
19:25	2.0	31.0	.00	2.5	35.8	3.1	40.3	3.6	41.6
19:30	2.0	31.6	.01	2.4	35.0	3.0	37.9	3.4	38.0
19:35	1.6	46.6	.00	2.0	48.8	2.5	49.6	3.0	48.4
19:40	1.3	76.6	-14	1.9	70.3	2.4	64.1	2.8	61.3
19:45	1.2	84.1	-06	1.6	71.2	2.0	70.0	2.4	68.5
19:50	.7	62.3	-06	.9	52.9	1.1	51.6	1.2	22.3
19:55	.7	44.6	.03	1.2	54.5	1.9	56.3	2.5	53.9
20:00	1.6	77.7	-07	2.1	73.0	2.4	67.1	2.7	63.2
20:05	1.3	93.2	-20	1.5	84.2	1.9	79.0	2.2	72.9
20:10	1.6	104.8	-17	1.9	89.9	2.2	80.8	2.6	75.8
20:15	1.3	109.4	-12	1.8	85.3	2.3	71.6	2.6	70.6
20:20	1.3	83.7	-05	1.8	73.4	2.5	71.9	2.8	71.9
20:25	1.0	59.9	-08	1.4	65.2	1.7	65.7	2.2	68.6
20:30	.9	25.8	-09	1.2	35.6	1.4	39.8	1.6	49.1
20:35	.8	342.7	-06	.9	9.0	1.1	35.8	1.5	54.1
20:40	.8	353.8	-03	1.0	14.6	1.3	42.4	1.7	56.7
20:45	1.5	21.2	-03	1.5	25.6	1.8	36.5	2.2	46.5
20:50	1.1	23.3	.05	1.2	35.1	1.4	52.6	1.9	65.4
20:55	1.4	40.9	-02	1.6	52.5	2.0	63.6	2.4	69.3
21:00	1.9	55.1	-08	2.1	64.8	2.5	71.7	2.8	72.8
21:05	1.8	44.0	-10	2.0	54.8	2.5	60.3	2.9	62.2
21:10	2.2	43.0	.08	2.4	48.5	2.7	51.3	3.0	51.3
21:15	2.5	43.6	.04	3.1	45.8	3.6	48.3	4.2	50.6
21:20	2.3	43.8	.07	2.8	44.7	3.3	48.8	3.8	51.0
21:25	2.2	34.7	.13	2.8	46.6	3.6	52.2	4.2	54.1
21:30	2.4	40.8	.08	3.0	45.8	3.5	46.1	4.0	47.8
21:35	2.2	42.2	-.01	2.7	44.8	3.1	44.9	3.7	47.4
21:40	1.9	32.5	-.04	2.6	37.3	3.2	42.4	4.0	45.6
21:45	2.0	43.9	.00	2.6	45.8	3.4	48.1	4.2	48.8
21:50	2.8	51.7	.00	3.6	51.3	4.6	51.2	5.6	50.6
21:55	2.7	53.0	-.01	3.5	52.1	4.5	52.0	5.3	53.1
22:00	2.6	48.5	-.03	3.4	49.6	4.1	49.6	4.9	50.1
22:05	2.5	43.4	.04	3.2	46.1	4.0	47.7	4.8	48.2
22:10	2.9	53.4	.02	3.7	53.0	4.6	52.7	5.7	53.5
22:15	2.9	55.0	-.06	3.7	52.4	4.6	52.6	5.7	53.0
22:20	2.2	52.1	-.03	2.8	50.4	3.7	51.5	4.5	53.1
22:25	1.6	54.0	-.01	2.1	54.0	2.8	54.6	3.4	54.8
22:30	.9	41.8	.02	1.4	45.2	2.0	51.3	2.8	50.4
22:35	1.0	45.7	.00	1.4	52.8	2.0	54.5	2.8	49.6
22:40	.9	36.3	-.08	1.7	44.4	2.3	44.4	3.1	44.4
22:45	.7	27.3	-.07	1.3	39.3	1.8	41.5	2.5	44.1
22:50	.7	38.1	.05	1.3	42.0	1.8	42.6	2.7	47.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/21/2021

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	7.6	75.7	7.9	81.8	8.1	86.0	8.1	89.9	8.2
00:05	7.3	73.4	7.8	79.4	8.0	83.3	8.1	86.5	8.2
00:10	7.1	72.6	7.4	77.5	7.5	81.8	7.9	85.4	8.2
00:15	7.1	73.4	7.6	77.3	7.7	80.9	7.7	84.8	8.0
00:20	6.6	71.3	7.2	74.6	7.7	78.0	7.8	81.7	7.8
00:25	5.8	72.6	6.3	76.3	6.8	80.3	7.2	83.3	7.6
00:30	5.8	72.0	6.2	76.6	6.7	80.0	7.1	83.3	7.5
00:35	5.9	74.5	6.2	78.2	6.7	81.6	7.2	85.0	7.7
00:40	6.0	74.6	6.3	78.1	6.8	81.9	7.4	85.6	7.7
00:45	6.0	73.9	6.3	77.8	6.9	82.2	7.4	86.3	7.7
00:50	5.4	74.1	5.9	77.8	6.5	81.2	7.1	84.6	7.4
00:55	4.7	78.0	5.3	80.7	5.8	83.7	6.3	87.6	6.6
01:00	4.8	72.3	5.4	75.6	5.9	79.2	6.5	82.7	6.9
01:05	4.0	68.8	4.6	73.6	5.1	78.0	5.5	81.8	6.0
01:10	4.1	63.2	4.7	68.8	5.1	74.8	5.6	79.8	6.1
01:15	2.9	65.6	3.6	68.6	4.1	76.2	4.6	82.1	5.1
01:20	3.7	62.6	4.5	66.8	4.9	72.3	5.2	77.0	5.6
01:25	3.0	68.4	3.6	69.9	4.1	73.4	4.4	78.9	4.9
01:30	3.6	64.8	4.1	68.0	4.6	72.6	4.9	77.6	5.3
01:35	2.8	65.2	3.2	69.3	3.7	71.6	4.3	76.6	4.7
01:40	3.2	69.5	4.0	71.3	4.6	76.1	5.0	81.7	4.9
01:45	4.0	69.0	4.6	74.3	4.9	79.2	5.0	82.4	5.3
01:50	3.7	73.6	4.2	79.6	4.5	82.4	4.8	85.8	5.0
01:55	3.9	81.2	4.3	86.5	4.6	92.2	5.0	99.5	5.5
02:00	3.9	92.9	4.3	97.1	4.6	104.5	5.0	112.5	5.4
02:05	3.7	103.1	4.3	107.9	4.8	111.1	5.1	116.8	5.5
02:10	3.5	116.1	4.1	121.1	4.6	124.1	4.9	124.2	6.0
02:15	4.0	114.2	4.6	121.7	4.2	128.7	3.4	134.0	
02:20	2.9	111.4	3.5	113.6	3.9	118.7	4.3	127.3	4.9
02:25	1.0	119.6	1.4	117.6	2.2	113.0	2.8	118.6	3.5
02:30	.7	49.7	1.1	73.7	2.1	97.0	2.6	104.7	
02:35	.6	329.8	.4	15.4	.9	68.6			
02:40	1.4	343.8	.9	6.5	1.0	42.5	.9	84.6	
02:45	1.2	28.3	1.1	70.5	1.5	105.2	2.0	121.2	2.6
02:50	1.3	88.8	1.6	110.6	2.1	130.2	2.5	139.1	2.5
02:55	1.3	80.6	1.5	101.0	1.7	121.7	2.2	131.4	2.9
03:00	.9	63.7	1.2	106.1	1.5	126.4	2.0	136.9	2.9
03:05	1.3	346.5	.5	28.9	.7	169.8	1.3	178.6	2.8
03:10	1.0	14.5	.5	61.3	.8	144.8	1.4	159.6	2.4
03:15	.9	57.2	.8	97.7	1.2	129.5	1.9	144.9	2.7
03:20	1.1	103.2	1.3	122.1	1.6	132.9	2.1	142.6	2.7
03:25	.5	103.9	.7	133.7	1.1	145.7	1.5	155.2	2.3
03:30	.8	91.0	.9	115.8	1.2	140.9	1.6	155.3	2.4
03:35	1.0	119.3	1.2	141.4	1.6	159.7	2.1	167.3	2.9
03:40	.8	130.9	1.1	154.4	1.6	171.5	2.2	176.7	3.1
03:45	.8	96.6	1.0	131.5	1.5	160.6	2.3	170.7	3.2
03:50	.7	92.7	.9	148.2	1.6	173.0	2.2	179.6	2.8
03:55	.7	99.6	1.0	157.1	1.5	173.4	2.0	176.0	2.5
04:00	.2	283.5	.9	199.7	1.5	193.9	2.2	194.0	2.8
04:05	.9	33.3	.4	29.0	.5	188.8	1.1	194.1	1.8
04:10	1.0	58.4	.6	74.3	.7	183.3	1.6	190.7	1.9

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	.8	24.9	.5	9.8	1.0	222.0	1.9	215.5	2.9
04:20	1.3	4.7	1.0	13.8	.7	317.4	1.1	247.6	1.9
04:25	.9	9.3	1.0	310.6	1.1	245.5	1.3	235.8	
04:30	.8	310.0	1.1	264.7	1.9	250.0	2.2	233.9	3.1
04:35	1.1	272.1	1.7	254.5	2.2	238.5	2.8	220.8	3.7
04:40	.7	269.7	1.2	224.7	2.0	208.8	3.0	204.7	4.0
04:45	.8	259.9	1.0	268.0	1.1	219.6			
04:50	1.0	264.9	1.2	217.3	1.5	210.7	1.8	210.1	2.2
04:55	1.7	197.2	1.9	198.9	2.1	200.8	2.4	193.5	2.7
05:00	1.3	202.4	1.6	212.6	2.0	212.6	2.5	207.4	3.2
05:05	2.3	195.8	2.8	199.5	3.7	200.0	4.4	200.6	5.2
05:10	2.5	196.5	3.3	195.6	4.2	193.0	4.2	192.2	4.6
05:15	2.3	213.6	2.9	217.0	3.4	207.3	3.8	202.1	4.3
05:20	3.4	190.8	3.7	200.6	4.3	200.8			
05:25									
05:30	2.5	199.7	3.0	197.5	3.4	192.0	3.9	186.5	4.3
05:35	2.7	202.3	3.3	198.3	3.8	193.8	4.2	190.3	4.6
05:40	3.2	190.4	3.9	187.5	4.4	180.5	5.8	180.0	
05:45	1.3	197.7	2.0	191.9	2.5	188.0	3.0	190.1	3.7
05:50	.9	204.8	.8	170.5					
05:55	.4	110.1	.8	216.3	1.9	209.2	2.7	196.7	3.0
06:00	1.2	102.7	1.1	128.5	1.6	165.4	2.4	170.0	3.2
06:05	1.0	101.5	1.1	131.6	1.4	180.4	2.7	200.6	
06:10	1.1	95.7	1.1	124.8	1.8	152.2	2.2	168.4	2.6
06:15	1.4	129.8	1.7	150.1	2.0	162.3	2.3	169.4	2.5
06:20	1.7	144.5	2.0	153.7	2.1	161.4	1.8	171.7	1.7
06:25	1.4	145.4	1.5	156.9	1.3	167.8	1.3	179.6	1.5
06:30	1.3	140.1	1.2	152.2	1.4	146.0			
06:35	1.8	143.9	2.2	146.7	1.0	145.7			
06:40	1.8	135.3							
06:45	1.9	134.3	1.8	140.2	1.3	146.4	.9	145.0	.3
06:50	1.7	127.5	1.4	131.3	.8	129.3	.4	128.4	.3
06:55	1.8	112.4	1.5	117.7	1.3	118.5	.9	108.1	.6
07:00	1.9	108.0	1.6	108.6	1.3	107.5	1.0	93.5	.8
07:05	1.8	96.7	1.6	93.3	1.2	90.8	1.1	77.7	.8
07:10	1.9	85.3	1.7	76.3	1.6	69.4	1.5	65.2	1.4
07:15	2.1	88.6	1.8	78.6	1.5	63.5	1.4	57.6	1.3
07:20	2.8	105.7	2.4	103.0	1.9	98.5	1.7	92.7	1.5
07:25	3.4	109.0	3.0	108.6	2.6	107.6	2.4	108.1	2.3
07:30	3.3	108.6	2.9	108.2	2.7	113.2	2.7	117.0	2.6
07:35	3.3	109.6	3.2	111.1	3.1	111.9	3.0	115.4	2.8
07:40	3.3	95.9	3.3	103.1	3.5	108.9	3.5	115.8	3.6
07:45	3.1	99.3	3.1	104.9	3.2	111.1	2.5	120.5	
07:50	2.9	97.2	3.0	102.1	3.0	107.9			
07:55	2.5	81.0	2.5	92.1	2.6	95.9	2.9	95.1	3.2
08:00	2.7	75.2	2.6	82.3	2.6	88.4	2.9	88.5	3.2
08:05	2.7	68.5	2.6	74.0	2.8	76.2	3.1	74.1	3.6
08:10	2.5	71.1	2.4	73.9	2.6	77.5	2.9	77.4	3.3
08:15	2.4	68.6	2.8	67.4	3.3	64.5	3.7	65.2	3.7
08:20	3.1	61.1	3.6	60.8	3.8	63.8	3.8	69.2	3.5
08:25	3.5	57.3	3.9	59.2	4.2	67.7	3.8	70.9	
08:30	2.7	43.8	3.2	46.6					
08:35	3.2	38.0							
08:40	3.2	46.9	3.6	53.3	4.1	62.9	4.5	71.1	4.4
08:45	3.1	50.0	3.5	58.1	4.1	67.3	4.0	73.6	4.0
08:50	3.0	57.2	3.6	62.1	4.1	66.2	4.2	67.9	4.3

	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	3.5	61.2	4.0	65.5	4.3	68.3	4.4	70.5	4.3
09:00	3.5	68.5	3.7	69.2	4.0	67.7	4.2	70.0	4.5
09:05	3.2	71.5	3.3	72.6	3.7	71.9	4.1	75.9	4.7
09:10	3.1	72.6	3.5	75.5	4.0	75.0	4.7	73.2	4.7
09:15	3.2	71.0	3.7	71.7	4.3	70.2	4.8	72.2	4.9
09:20	3.5	62.8	4.1	64.9	4.5	67.4	4.8	70.3	4.7
09:25	3.4	58.8	3.7	61.3	4.2	62.8	4.6	65.7	4.7
09:30	3.3	53.6	3.5	58.4	4.0	60.4	4.6	61.7	5.0
09:35	3.1	54.0	3.5	58.5	4.0	60.2	4.5	60.0	4.9
09:40	3.1	55.9	3.3	60.5	3.7	62.2	4.2	62.1	4.6
09:45	3.0	57.5	3.3	60.0	3.6	61.0	4.0	62.3	4.4
09:50	3.2	60.1	3.5	61.5	3.7	62.2	4.1	62.0	4.5
09:55	3.2	63.1	3.6	64.0	4.0	65.4	4.3	66.6	4.6
10:00	3.2	61.8	3.5	63.7	3.9	65.7	4.3	66.1	4.6
10:05	3.0	61.3	3.2	61.3	3.6	62.9	4.0	62.9	4.3
10:10	2.9	63.3	3.3	61.8	3.6	62.8	3.8	62.7	4.0
10:15	2.9	56.8	3.3	61.5	3.5	63.0	3.6	65.0	3.7
10:20	2.1	54.4	2.4	66.4	2.8	66.5	3.1	68.5	3.3
10:25	2.4	55.2	2.5	64.6	2.7	72.0	2.9	74.7	3.1
10:30	2.5	69.9	2.6	76.2	2.9	76.3	3.1	67.9	3.1
10:35	2.8	58.8	2.6	63.4	2.5	55.6	2.6	53.2	2.8
10:40	2.6	65.4	2.8	70.7	3.0	72.6	3.1	72.7	3.2
10:45	2.2	55.1	2.3	52.8	2.4	56.0	2.7	63.3	3.1
10:50	2.2	60.0	2.4	63.6	2.7	62.1	2.4	62.6	2.5
10:55	1.8	78.1	1.9	78.6	2.1	75.5	2.6	76.7	3.1
11:00	2.2	73.4	2.2	77.4	2.4	76.9	2.6	77.7	2.8
11:05	1.7	78.6	2.0	79.8	2.2	76.9	2.7	71.1	2.9
11:10	1.2	82.4	1.3	65.3	1.5	65.2	1.5	75.9	1.8
11:15	1.5	78.3	2.0	74.6	2.5	73.9	2.4	77.8	2.6
11:20	2.5	112.9	2.4	122.4	2.4	119.5	2.5	114.2	2.8
11:25	2.4	103.3	2.4	101.9	2.3	99.2	2.2	102.3	2.2
11:30	2.2	95.8	2.4	102.9	2.6	104.6	2.6	105.1	2.6
11:35	2.5	91.0	2.7	92.1	2.6	94.5	2.6	96.9	2.8
11:40	2.5	94.6	2.6	94.1	2.6	90.9	2.6	87.2	2.7
11:45	1.9	82.8	2.0	79.8	2.3	79.0	2.7	83.3	2.9
11:50	1.8	78.7	1.8	80.4	1.8	82.1	2.0	82.4	2.2
11:55	2.2	83.9	2.3	74.7	2.2	66.0	2.3	67.4	2.2
12:00	1.4	61.8	1.8	63.5	2.4	66.1	2.8	65.7	2.9
12:05	2.4	59.0	2.7	62.3	2.7	70.1	2.8	72.2	2.8
12:10	2.2	76.6	2.4	77.8	2.7	79.8	2.9	70.6	2.9
12:15	2.5	75.0	2.6	71.4	2.8	66.9	2.9	67.3	2.9
12:20	2.1	40.3	2.0	40.9	1.9	53.6	1.8	60.5	1.9
12:25	2.0	66.1	2.2	67.9	2.3	66.3	2.4	64.0	2.3
12:30	2.0	53.0	2.0	64.6	2.1	68.6	2.3	69.4	2.4
12:35	2.2	37.0	2.2	40.3	2.0	55.6	2.2	65.9	2.2
12:40	1.7	80.7	1.9	81.3	2.0	80.6	2.2	78.3	2.4
12:45	2.3	101.1	2.2	98.4	2.2	98.2	2.2	95.1	2.1
12:50	1.8	62.1	1.8	69.6	1.9	72.5	1.9	74.4	1.8
12:55	1.7	59.0	1.6	66.5	1.6	74.0	1.7	78.9	1.7
13:00	1.3	19.6	1.4	29.8	1.2	41.6	1.0	61.6	1.0
13:05	.7	30.4	.7	47.3	.7	71.4	.7	101.0	.8
13:10	1.1	48.3	1.1	51.1	1.2	56.0	1.1	51.1	1.0
13:15	1.4	95.5	1.5	98.3	1.7	100.5	1.7	99.3	1.7
13:20	.5	78.5	.5	135.4	.7	133.2	.7	120.0	.6
13:25	.6	59.0	.7	92.7	.9	105.9	.9	111.9	1.0
13:30	.4	347.0	.3	346.8	.5	110.3	.9	95.5	1.2

	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
13:35	1.2	.0	1.0	6.9	.7	6.8	.6	43.8	.7
13:40	1.8	5.5	1.7	9.6	1.4	13.5	1.1	21.1	.8
13:45	1.6	8.2	1.5	13.0	1.4	17.2	1.4	19.4	1.3
13:50	2.1	19.7	2.0	21.8	1.8	24.2	1.5	28.0	1.4
13:55	1.7	44.1	1.3	40.1	1.0	33.4	.8	41.9	.9
14:00	1.3	33.2	1.2	37.8	1.0	42.8	1.1	64.4	1.1
14:05	1.5	41.0	1.5	47.8	1.4	49.5	1.3	43.6	1.2
14:10	1.6	41.8	1.5	44.7	1.5	49.2	1.5	48.6	1.4
14:15	1.6	45.3	1.6	42.0	1.5	43.9	1.5	54.9	1.5
14:20	1.8	27.1	1.7	25.4	1.6	29.2	1.4	30.2	1.3
14:25	1.8	16.8	1.7	27.2	1.7	30.5	1.6	35.7	1.6
14:30	1.8	28.2	1.7	30.8	1.8	34.5	1.8	41.7	1.8
14:35	1.2	33.2	1.2	41.4	1.2	48.3	1.1	52.8	1.0
14:40	2.1	22.8	2.0	24.5	2.0	25.1	1.7	26.0	1.5
14:45	2.2	61.1	2.2	61.7	2.0	62.3	2.0	62.9	2.1
14:50	1.9	81.5	1.8	85.9	1.8	91.5	1.8	96.7	1.7
14:55	1.9	85.4	1.8	96.1	1.7	104.9	1.6	108.0	1.5
15:00	1.5	64.8	1.5	67.8	1.4	70.8	1.4	73.1	1.5
15:05	1.2	46.3	1.2	37.7	1.2	34.5	1.1	38.7	1.1
15:10	1.7	62.4	1.6	59.0	1.4	58.2	1.4	59.8	1.4
15:15	1.5	35.2	1.4	34.3	1.3	34.0	1.2	38.5	1.3
15:20	1.2	21.1	1.0	16.0	.9	12.7	.8	4.7	.8
15:25	1.6	26.2	1.6	26.1	1.4	25.0	1.2	30.6	1.2
15:30	1.6	21.3	1.6	20.0	1.6	20.0	1.6	19.2	1.5
15:35	1.3	21.1	1.3	28.7	1.3	38.1	1.2	48.8	1.2
15:40	1.5	27.8	1.5	30.2	1.5	34.3	1.4	40.0	1.3
15:45	2.4	14.4	2.4	14.2	2.2	20.0	2.1	23.0	1.9
15:50	2.6	41.8	2.5	48.5	2.4	52.6	2.5	53.8	2.4
15:55	1.8	5.9	2.2	7.9	2.4	6.0	2.6	2.7	2.6
16:00	2.9	357.1	2.8	359.2	2.9	.6	3.0	1.1	2.9
16:05	2.7	12.2	2.7	16.4	2.7	19.1	2.7	21.5	2.7
16:10	2.7	11.9	2.7	10.8	2.7	11.7	2.8	11.4	2.9
16:15	2.8	9.5	2.7	12.5	2.6	17.0	2.7	18.3	2.8
16:20	2.9	7.4	2.9	10.0	3.0	10.6	3.0	13.2	3.0
16:25	2.5	19.6	2.4	19.8	2.3	22.3	2.4	24.4	2.5
16:30	3.0	22.6	3.0	24.2	2.8	27.1	2.8	28.8	2.6
16:35	2.8	39.7	2.7	41.4	2.6	43.5	2.5	42.9	2.5
16:40	3.0	27.8	2.9	24.9	2.9	23.2	2.8	21.9	2.6
16:45	2.4	19.4	2.4	23.0	2.3	22.6	2.1	21.2	1.9
16:50	2.0	15.9	2.0	21.6	2.0	27.3	1.9	31.0	1.9
16:55	1.9	25.6	2.0	29.0	2.2	32.9	2.3	33.9	2.2
17:00	1.9	46.7	2.0	47.6	2.0	45.5	2.0	48.8	2.1
17:05	2.1	27.8	2.1	23.6	2.0	18.7	2.0	16.3	2.0
17:10	2.2	54.7	2.3	40.8	2.4	34.6	2.7	26.2	2.8
17:15	2.2	66.8	2.2	60.1	2.1	53.7	1.9	53.3	2.0
17:20	1.2	68.0	1.1	68.6	1.2	66.8	1.1	71.3	1.0
17:25	1.5	42.5	1.3	48.1	1.2	52.6	1.0	57.2	1.1
17:30	1.7	26.7	1.6	31.0	1.6	33.1	1.5	33.4	1.4
17:35	2.1	22.3	2.1	23.8	1.9	25.9	1.8	26.8	1.7
17:40	2.1	24.7	2.1	25.3	2.1	23.1	2.0	24.0	1.9
17:45	1.7	22.7	1.7	21.1	1.8	18.2	1.9	18.0	1.8
17:50	2.1	15.2	2.2	15.8	2.2	15.5	2.1	15.3	2.1
17:55	2.1	22.3	2.0	22.6	2.1	20.1	2.2	16.5	2.4
18:00	2.8	18.9	2.7	20.5	2.6	20.7	2.5	23.8	2.3
18:05	2.7	31.9	2.7	34.8	2.7	35.7	2.7	39.7	2.7
18:10	2.5	24.5	2.5	27.4	2.6	28.7	2.6	28.6	2.6

	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
18:15	2.3	26.7	2.3	28.2	2.1	28.3	2.0	30.5	2.0
18:20	2.4	13.9	2.3	13.4	2.3	15.5	2.3	16.0	2.4
18:25	2.7	33.6	2.9	35.9	2.9	37.6	3.0	38.6	3.0
18:30	3.3	18.3	3.3	17.2	3.3	16.7	3.2	19.3	3.1
18:35	3.1	29.5	3.0	31.9	2.9	32.7	2.8	34.0	2.7
18:40	3.0	28.7	3.1	30.5	3.1	31.4	3.1	33.6	3.0
18:45	3.2	32.8	3.2	34.6	3.3	36.9	3.4	40.5	3.5
18:50	3.8	29.8	3.7	30.9	3.7	31.6	3.6	32.6	3.5
18:55	3.8	30.4	3.8	33.7	3.7	34.6	3.5	34.8	3.5
19:00	3.9	28.9	3.8	31.4	3.7	34.6	3.6	36.6	3.6
19:05	3.8	38.6	3.9	40.9	4.0	43.4	4.0	45.5	4.1
19:10	3.8	46.6	4.1	47.4	4.1	48.9	4.1	49.7	4.1
19:15	4.3	45.7	4.5	46.0	4.4	46.6	4.3	47.6	4.2
19:20	3.9	42.3	3.8	43.0	3.6	45.3	3.5	48.3	3.3
19:25	3.7	42.2	3.6	43.0	3.4	44.9	3.2	50.4	3.0
19:30	3.6	40.5	3.6	40.1	3.4	41.6	3.1	46.3	2.8
19:35	3.2	48.8	3.3	48.9	3.2	50.8	3.0	54.1	2.6
19:40	2.9	61.2	2.9	61.6	2.2	57.1	1.7	50.2	1.4
19:45	2.7	65.1	2.8	66.4	2.6	68.2	2.3	66.4	1.9
19:50	1.4	4.2	1.4	349.5	1.1	7.5	1.1	13.1	1.2
19:55	2.6	52.9	2.4	54.3	2.1	57.5	2.1	61.3	2.1
20:00	2.8	64.0	2.2	61.4	1.7	59.9	1.2	66.3	1.0
20:05	2.6	68.1	2.7	69.8	2.6	73.1	2.5	80.0	2.1
20:10	2.7	76.8	2.6	81.3	2.2	84.2	2.0	93.2	1.8
20:15	2.7	73.7	2.6	78.1	2.6	82.2	2.7	95.7	1.5
20:20	2.7	72.9	2.7	77.4	2.7	83.6	2.6	86.1	2.5
20:25	2.6	70.8	2.8	72.9	2.7	74.9	2.6	76.8	2.3
20:30	1.9	56.4	2.3	59.8	2.3	60.8	2.0	56.8	2.0
20:35	1.8	64.7	2.0	73.7	2.5	77.6	2.8	72.9	2.9
20:40	1.8	66.2	2.0	69.9	2.0	56.7	2.1	49.0	2.5
20:45	2.6	54.2	3.3	59.0	3.7	55.5	3.8	54.0	4.0
20:50	2.5	72.6	3.1	74.3	3.6	72.3	3.8	70.4	4.0
20:55	2.9	70.4	3.6	67.3	4.1	67.9	4.1	68.1	4.1
21:00	3.2	71.7	3.7	69.7	4.3	70.1	4.4	70.8	4.2
21:05	3.2	61.1	3.6	60.3	3.9	63.0	3.7	66.2	3.6
21:10	3.3	50.9	3.6	50.9	3.8	54.4	4.0	60.7	4.0
21:15	4.5	51.2	4.4	53.2	4.2	55.4	4.3	57.6	4.1
21:20	4.4	54.2	4.8	56.0	4.9	57.8	4.9	59.7	4.6
21:25	4.4	54.9	4.7	55.2	5.1	56.2	5.3	60.1	4.9
21:30	4.5	49.9	5.0	51.7	5.3	54.8	5.0	60.2	4.4
21:35	4.5	50.2	5.1	51.8	5.4	55.6	5.4	58.8	5.1
21:40	4.6	45.7	5.2	46.0	5.3	55.2	4.9	64.1	4.4
21:45	4.9	48.6	5.6	48.8	6.0	52.9	5.5	57.1	4.8
21:50	6.8	52.2	7.3	53.8	6.1	55.4	5.6	57.0	5.0
21:55	6.2	55.1	6.5	59.2	5.7	62.9	5.0	69.4	4.7
22:00	5.7	51.8	5.5	55.0	4.8	58.1	4.1	61.3	3.2
22:05	5.8	49.7	5.9	52.8	5.2	56.5	4.6	59.4	4.0
22:10	6.7	55.2	6.3	60.7	5.9	63.7	5.5	67.2	5.3
22:15	6.5	53.1	6.0	58.5	5.2	62.9	4.5	67.1	4.3
22:20	5.4	55.4	6.0	57.1	5.5	60.8	4.7	65.3	4.4
22:25	4.2	55.2	4.9	55.4	5.1	57.9	4.2	63.1	3.2
22:30	3.5	49.4	4.2	51.5	4.2	55.9	3.5	62.5	2.9
22:35	3.4	50.2	4.2	53.6	4.2	60.1	3.8	64.9	3.4
22:40	3.8	46.7	4.4	49.2	4.2	54.3	3.7	60.4	3.5
22:45	3.3	46.2	4.1	48.1	4.6	51.7	4.1	56.8	3.8
22:50	3.4	49.0	4.2	52.4	4.5	56.4	4.2	62.2	3.8

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/21/2021

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	92.8	8.4	96.3	8.2	99.4	7.6	99.3	9.8	101.2
00:05	90.8	8.3	95.4	8.2	98.5	8.5	102.2		
00:10	90.3	8.3	95.3	8.3	100.6	8.0	102.5		
00:15	89.2	8.5	94.6	8.6	99.5	8.2	101.4		
00:20	86.3	8.1	90.5	8.4	94.5	8.8	99.1		
00:25	88.3	7.9	92.3	8.0	96.0	8.3	99.1		
00:30	87.8	7.8	91.2	8.0	95.4	8.5	97.9		
00:35	89.7	7.9	93.7	8.3	98.2	8.2	102.4	7.6	103.6
00:40	90.2	8.0	93.9	8.3	97.2	8.4	100.8		
00:45	89.6	8.1	93.6	8.4	98.3	7.8	104.5		
00:50	88.2	7.9	93.4						
00:55	90.9	6.9	94.2	7.0	98.8	7.2	102.9	7.7	108.0
01:00	86.0	7.0	89.0						
01:05	84.4	6.4	87.5	6.6	91.4	6.6	95.1	6.8	100.3
01:10	85.0	6.5	90.8	6.8	96.8	7.1	101.2		
01:15	88.9	5.8	94.3	5.7	100.7				
01:20	81.7	5.9	86.9	6.4	94.3	6.4	100.7	6.8	101.9
01:25	85.1	5.3	90.6	5.9	97.1	5.5	102.6		
01:30	82.4	5.5	87.2	5.9	92.8	6.5	101.5		
01:35	82.7	5.0	88.6	5.4	95.2	4.5	102.0		
01:40	84.7	5.1	87.5	5.0	92.2				
01:45	86.1	5.6	89.4	5.9	93.4	5.9	98.8	6.0	103.5
01:50	90.3	5.3	94.2	5.7	98.8	6.0	103.4	6.4	109.9
01:55	109.3	5.9	114.0	6.2	116.9	6.1	119.2		
02:00	120.2	5.7	124.7	6.3	127.8	6.8	128.8	7.8	129.8
02:05	122.3	6.0	125.5	6.4	128.9	6.6	129.5		
02:10	132.2								
02:15									
02:20	132.6	5.7	137.2	6.4	141.9	6.8	145.1	7.3	140.6
02:25	127.8	4.3	134.5	4.5	140.5				
02:30									
02:35									
02:40									
02:45	134.2	3.7	136.3	3.8	133.6				
02:50	147.2								
02:55	137.8								
03:00	130.0								
03:05	151.6								
03:10	157.7								
03:15	153.3	3.4	155.4	4.1	156.4	5.0	160.6		
03:20	151.6	3.4	157.6	4.2	160.4	4.8	161.2	5.7	158.1
03:25	164.5	3.1	169.4	4.0	169.9	4.4	171.5	5.1	171.6
03:30	165.3	3.2	165.4	3.9	166.1	4.4	168.1		
03:35	170.2	3.6	173.6	4.2	173.1	4.9	172.8		
03:40	175.8	3.9	175.6	4.6	176.5	5.0	178.6	6.5	171.7
03:45	174.8	3.7	176.6	4.3	174.0	5.0	170.0	5.3	173.9
03:50	178.4	3.4	177.4	4.0	177.4	4.7	176.1	5.6	176.3
03:55	177.4	3.1	178.4	3.7	178.2	4.6	177.3	5.0	174.1
04:00	192.9	3.5	194.3	4.0	187.5				
04:05	197.1	2.7	193.0	3.5	190.0	4.4	187.5		
04:10	192.2	2.5	187.1						

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	188.5								
04:20	229.1								
04:25									
04:30	230.6	3.2	221.1						
04:35	208.5	4.1	196.1						
04:40	192.5								
04:45									
04:50	202.3	2.5	192.8	3.0	187.7	3.6	184.3	4.1	180.6
04:55	192.2	3.0	196.1	3.3	199.7	3.6	199.4	3.9	197.9
05:00	202.6	3.6	200.5	4.1	200.8	4.4	198.8	4.8	195.7
05:05	199.5	5.8	197.8	6.4	195.4	6.8	194.1	7.0	193.4
05:10	192.0								
05:15	197.7	4.5	192.6	4.9	188.3	5.4	184.7	6.0	180.8
05:20									
05:25									
05:30	184.9	4.6	180.0	4.9	178.4	5.5	174.1	5.9	168.5
05:35	186.8	4.8	179.9	5.3	174.3	5.8	169.2	6.2	166.4
05:40									
05:45	186.8	4.4	186.8	4.6	183.4	4.8	187.5	5.4	178.6
05:50									
05:55	194.7	3.7	187.9	4.4	185.3	4.9	184.8	5.3	184.2
06:00	169.3	3.4	180.6	4.3	194.7	4.8	179.0		
06:05		3.5	175.0						
06:10	175.9	3.0	179.0	3.1	183.4	3.0	190.6	3.0	190.2
06:15	175.4	2.6	180.6	2.6	183.4	2.8	186.8	3.1	193.5
06:20	184.0	1.9	195.8	2.3	196.3	2.9	207.5	3.0	210.5
06:25	192.9	1.8	224.7	2.0	195.4				
06:30									
06:35									
06:40									
06:45	154.1	.5	225.5	.9	212.0	1.0	200.6	1.2	188.8
06:50	277.1	.5	226.2	.8	198.9	1.1	188.4	1.4	173.7
06:55	69.5	.4	52.1	.4	160.5	.8	150.2	1.0	140.7
07:00	78.4	.7	86.5	.9	117.9	1.1	130.3	1.4	131.6
07:05	75.0	1.0	96.4	1.1	109.3	1.1	102.8	1.1	109.4
07:10	74.1	1.6	87.4	1.5	97.3	1.6	106.7	1.8	119.8
07:15	66.4	1.3	84.6	1.3	97.3	1.5	105.3	1.6	115.4
07:20	90.4	1.3	97.9	1.6	106.7	2.0	113.8	2.1	119.0
07:25	111.0	2.3	114.3	2.4	117.7	2.6	121.1	2.7	124.9
07:30	119.9	2.7	121.6	2.9	123.8	3.0	127.3	3.1	130.4
07:35	117.8	2.7	118.2	2.9	121.4	3.0	124.4	3.4	131.1
07:40	121.9	3.3	125.2	3.3	127.7				
07:45									
07:50									
07:55	92.0	3.5	87.7	3.7	87.6	3.7	91.0	3.8	94.3
08:00	83.2	3.6	80.6	3.8	83.9	3.9	88.3	4.0	93.0
08:05	72.7	4.0	76.1	4.0	79.1	4.0	82.5	3.8	87.5
08:10	74.4	3.6	74.1	3.7	80.3	3.6	85.5	3.6	91.3
08:15	68.9	3.7	75.0	3.3	78.5	3.5	84.8	3.4	90.1
08:20	74.0	4.1	80.3						
08:25									
08:30									
08:35									
08:40	75.9	4.1	78.7	3.6	84.5	3.3	88.7	3.2	92.9
08:45	78.1	4.0	81.1	3.9	81.6	3.9	82.1	3.9	84.2
08:50	71.2	4.5	75.6	4.6	81.2	4.5	84.2	4.9	87.2

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	71.2								
09:00	73.6								
09:05	81.8								
09:10	75.3								
09:15	75.9	4.8	78.7	4.6	81.6	4.4	84.3	4.1	86.7
09:20	73.8	4.5	76.9	4.2	80.3	4.0	83.1	3.6	87.2
09:25	69.7	4.5	74.0	4.3	78.0	4.0	81.9	3.7	83.6
09:30	64.1	5.0	67.5	4.9	70.9	4.6	73.7	4.4	77.1
09:35	61.4	4.9	63.4	5.0	67.1	4.7	71.8	4.3	74.7
09:40	60.8	4.8	63.4	4.8	66.5	4.6	71.2	4.4	75.1
09:45	62.3	4.8	61.8	5.0	66.0	4.9	70.1	4.9	73.3
09:50	63.0	4.8	65.7	5.0	68.7	5.1	71.4	5.2	74.9
09:55	68.8	4.7	71.7	4.9	74.6	5.0	77.9	5.2	80.2
10:00	67.0	4.9	69.3	5.0	72.0	5.3	74.1	5.5	76.3
10:05	62.9	4.7	64.9	5.0	68.9	5.2	72.6	5.3	75.6
10:10	64.1	4.2	65.7	4.4	67.9	4.7	70.2	5.0	75.5
10:15	68.2	3.8	68.9	4.1	72.2	4.5	74.5	4.8	77.3
10:20	67.7	3.5	66.2	3.7	67.6	4.0	72.6	4.5	74.9
10:25	76.2	3.3	71.1	3.6	71.9	3.9	73.1	4.2	75.9
10:30	70.7	3.5	70.0	3.8	75.9	4.2	79.2	4.5	81.7
10:35	62.3	2.9	72.3	3.1	74.6	3.3	76.4	3.5	75.7
10:40	73.5	3.4	68.3	3.5	63.9	3.8	65.8	4.0	67.2
10:45	66.8	3.2	70.6	3.5	73.1	3.8	73.4	3.5	74.0
10:50	66.8	2.9	69.5	3.3	71.2	3.5	74.5	3.6	77.0
10:55	77.3	3.3	79.2	3.6	75.9	3.8	79.6	3.9	82.0
11:00	80.4	3.1	81.6	3.3	83.3	3.7	83.8	3.8	82.6
11:05	72.1	3.0	73.4	3.1	77.9	3.2	82.6	3.3	84.6
11:10	82.3	1.8	80.3	2.0	81.4	1.8	85.1	3.7	81.9
11:15	78.2	2.5	79.8	2.6	74.1	2.7	75.2	2.5	79.0
11:20	103.3	2.8	96.4	2.7	91.7	2.5	89.3	2.7	89.4
11:25	99.8	2.4	97.6	2.4	94.8	2.3	94.2	2.3	93.6
11:30	96.0	2.7	88.3	2.9	86.1	3.0	88.2	3.1	90.3
11:35	96.3	2.9	95.9	3.0	91.2	3.1	88.5	3.1	87.0
11:40	85.4	3.1	84.4	3.3	82.9	3.4	80.5	3.6	82.0
11:45	86.0	2.9	86.0	3.0	87.5	3.0	84.3	2.7	79.0
11:50	83.6	2.6	86.5	2.7	88.7	2.6	89.1	2.7	87.8
11:55	74.3	2.4	81.8	2.6	89.8	2.7	92.4	2.7	95.0
12:00	70.0	2.9	69.9	2.9	71.5	2.9	72.9	2.9	73.5
12:05	67.7	2.7	70.8	2.7	72.2	2.7	73.9	2.7	75.8
12:10	66.0	3.0	65.3	2.9	69.5	2.9	76.0	3.1	79.0
12:15	71.3	3.0	74.1	3.2	75.9	3.4	79.3	3.7	79.2
12:20	67.5	2.0	65.0	2.2	68.1	2.5	67.4	3.0	72.4
12:25	66.2	2.3	69.3	2.2	66.9	2.3	68.5	2.5	72.2
12:30	68.0	2.6	57.7	2.6	55.6	2.5	63.8	2.5	66.6
12:35	71.6	2.4	74.7	2.7	74.3	2.8	74.5	2.8	82.4
12:40	81.5	2.6	89.1	2.6	93.2	2.7	90.7	2.7	90.2
12:45	85.8	1.9	75.2	1.6	71.9	1.7	82.2	1.7	94.7
12:50	72.4	1.8	73.7	1.7	74.0	1.7	73.6	1.8	70.7
12:55	86.1	1.8	88.1	1.8	88.3	2.0	91.7	2.4	92.3
13:00	81.9	1.0	88.4	.9	102.7	1.1	114.0	1.4	116.2
13:05	101.0	.8	95.6	.8	92.9	1.1	91.8	1.1	97.8
13:10	65.0	1.0	76.9	1.0	83.6	1.2	81.2	1.5	82.2
13:15	102.3	1.9	101.2	2.0	99.9	1.9	100.7	1.9	100.5
13:20	109.4	.9	101.9	1.2	96.3	1.5	95.8	1.5	97.5
13:25	115.1	1.0	114.3	1.1	114.4	1.2	102.6	1.2	97.9
13:30	85.1	1.3	93.4	1.3	105.7	1.4	115.9	1.6	122.8

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	51.7	.8	63.3	.7	77.1	.7	107.4	.8	124.6
13:40	36.3	.7	53.3	.8	73.0	.8	106.9	.9	129.0
13:45	23.8	1.2	29.4	1.1	44.7	1.0	58.6	1.1	72.8
13:50	42.9	1.3	57.3	1.4	56.2	1.2	63.2	1.3	63.3
13:55	50.6	.9	74.6	1.0	93.2	1.1	103.8	.9	124.0
14:00	77.5	1.0	81.5	1.0	90.7	.9	94.4	1.0	107.2
14:05	48.9	1.3	52.8	1.3	68.9	1.4	78.5	1.2	83.2
14:10	52.1	1.3	62.8	1.2	76.4	1.1	86.4	1.4	95.1
14:15	60.8	1.4	63.2	1.2	68.8	1.2	80.2	1.3	84.7
14:20	31.6	1.2	33.9	1.2	38.2	1.2	48.9	1.2	63.2
14:25	44.1	1.5	53.6	1.5	59.3	1.3	67.9	1.1	87.6
14:30	45.9	1.7	50.8	1.5	52.1	1.3	56.2	1.0	59.6
14:35	64.9	1.0	83.1	1.0	102.1	1.1	114.0	1.1	140.2
14:40	26.6	1.4	21.8	1.3	15.6	1.1	23.5	.8	35.8
14:45	65.1	2.0	65.3	1.8	66.4	1.7	69.8	1.6	77.2
14:50	102.3	1.6	103.0	1.5	100.8	1.4	102.8	1.6	106.8
14:55	106.7	1.5	104.5	1.5	103.4	1.4	107.7	1.4	112.0
15:00	70.9	1.6	79.0	1.7	82.1	1.7	83.8	1.8	85.6
15:05	35.7	1.1	32.8	1.1	24.7	1.3	35.2	1.3	39.9
15:10	65.9	1.3	65.1	1.0	56.7	1.0	44.2	1.0	37.0
15:15	50.1	1.3	54.9	1.4	59.0	1.4	58.0	1.4	55.6
15:20	8.4	.8	13.5	1.1	10.1	1.1	8.9	1.0	14.3
15:25	31.8	1.3	33.3	1.3	30.8	1.2	25.7	1.2	24.1
15:30	16.6	1.3	15.6	1.2	15.9	1.0	25.0	.8	41.7
15:35	53.6	1.1	58.2	1.0	63.0	.9	64.2	.7	70.7
15:40	44.9	1.2	48.4	1.3	41.9	1.2	39.8	1.1	56.0
15:45	24.6	1.8	29.5	1.7	32.6	1.7	38.7	1.6	44.2
15:50	54.6	2.3	53.3	2.3	51.5	2.3	49.5	2.5	45.0
15:55	.2	2.6	.1	2.6	1.3	2.6	1.5	2.5	.8
16:00	1.6	2.9	358.1	2.9	358.7	2.8	2.0	2.6	2.8
16:05	25.4	2.7	25.2	2.7	27.1	2.8	27.2	2.7	28.0
16:10	11.8	2.9	16.1	2.8	18.3	2.6	24.1	2.6	27.0
16:15	19.8	2.7	23.5	2.6	24.8	2.7	29.1	2.7	31.1
16:20	12.3	2.8	11.4	2.6	13.7	2.5	15.5	2.5	21.5
16:25	25.0	2.5	26.0	2.6	30.1	2.6	31.7	2.4	35.7
16:30	32.6	2.6	36.7	2.6	39.8	2.6	45.2	2.6	49.3
16:35	42.0	2.4	44.2	2.3	49.5	2.2	57.3	2.1	61.0
16:40	24.0	2.4	23.7	2.3	23.7	2.1	23.8	1.9	23.3
16:45	22.2	2.0	27.9	2.1	32.4	2.1	35.8	2.0	42.6
16:50	32.1	2.0	30.0	2.1	31.2	2.1	34.5	2.1	40.7
16:55	37.7	2.2	41.4	2.2	43.9	2.1	45.7	2.2	45.6
17:00	53.1	2.1	55.8	2.0	58.4	2.0	58.2	2.0	63.9
17:05	14.2	1.9	12.5	1.8	12.0	1.9	14.2	2.0	20.9
17:10	23.1	3.1	23.5	3.2	22.1	2.9	22.6	2.7	23.6
17:15	53.5	2.0	53.1	1.9	52.3	1.8	54.4	1.9	53.9
17:20	68.4	1.0	74.5	1.2	73.0	1.5	75.4	1.5	80.7
17:25	70.1	1.3	83.5	1.5	84.3	1.7	85.9	1.8	87.8
17:30	32.8	1.2	36.2	1.1	47.3	1.1	56.1	1.1	72.7
17:35	29.3	1.9	30.9	1.8	28.7	1.7	23.1	1.6	19.2
17:40	26.9	1.9	30.4	1.9	24.5	2.0	22.7	1.9	21.3
17:45	19.8	1.8	18.9	1.7	19.8	1.6	13.1	1.7	11.2
17:50	17.3	2.0	19.8	2.0	22.6	1.9	26.5	1.9	27.9
17:55	16.1	2.3	16.6	2.2	17.2	2.2	17.5	2.0	21.1
18:00	25.3	2.3	27.1	2.2	27.8	2.0	24.6	2.0	34.8
18:05	42.8	2.7	43.8	2.6	46.8	2.6	50.6	2.5	50.6
18:10	28.0	2.7	29.9	2.7	32.8	2.7	35.9	2.7	42.8

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	31.4	2.0	30.7	2.1	31.5	2.3	34.0	2.4	31.5
18:20	18.0	2.4	20.7	2.3	22.6	2.3	26.7	2.2	29.8
18:25	40.8	3.0	41.9	3.0	40.5	3.1	42.4	3.1	45.3
18:30	22.8	3.0	24.3	3.0	27.2	2.8	27.5	2.6	26.4
18:35	35.8	2.6	34.3	2.5	32.9	2.5	31.2	2.4	31.5
18:40	33.6	2.8	33.4	2.6	33.0	2.4	32.0	2.3	33.0
18:45	43.2	3.5	45.5	3.5	43.7	3.4	44.2	3.2	41.9
18:50	34.3	3.3	36.1	3.4	38.6	3.4	38.5	3.2	36.5
18:55	36.7	3.4	37.5	3.4	38.4	3.3	39.2	3.1	41.7
19:00	38.1	3.4	39.3	3.2	39.6	3.1	39.9	2.7	37.6
19:05	45.8	4.1	46.1	4.1	46.9	3.9	46.7	3.5	45.9
19:10	50.1	4.0	51.5	3.7	51.7	3.5	52.5	3.4	52.8
19:15	48.5	4.0	50.1	3.8	51.7	3.7	53.4	3.5	53.1
19:20	51.6	3.0	50.0	2.9	50.0	2.7	51.1	2.7	50.4
19:25	52.7	2.9	54.3	2.6	53.4	2.6	55.1	2.6	54.7
19:30	49.7	2.5	52.1	2.2	55.2	2.0	56.2	2.2	59.3
19:35	59.9	2.4	69.2	2.2	76.5	2.1	78.8	2.3	81.5
19:40	56.8	1.0	72.5	1.0	92.4	1.3	98.1	1.3	96.4
19:45	72.1	1.5	77.4	1.1	88.2	.9	136.1	1.0	184.3
19:50	30.0	1.0	32.5	.8	22.7	.8	71.7	.9	107.1
19:55	66.9	1.9	74.2	1.9	81.9	2.0	91.4	2.1	93.5
20:00	77.4	.9	71.0	.9	91.2	1.3	101.6	1.6	101.9
20:05	83.9	1.2	93.6	.8	227.6	1.5	213.9	1.6	195.7
20:10	98.6	1.8	101.3	1.4	114.1	1.3	224.1	1.6	221.7
20:15	121.0	1.0	162.8	1.0	157.9	1.5	151.0	1.9	145.8
20:20	91.1	2.3	94.8	2.3	96.2	2.2	102.4	1.9	115.3
20:25	75.5	2.3	73.0	2.2	69.6	2.2	73.6	2.1	79.1
20:30	58.4	2.0	64.3	2.0	71.0	1.9	73.9	1.9	88.3
20:35	71.2	2.7	68.0	2.4	67.7	2.3	69.7	2.4	73.8
20:40	49.3	2.4	51.6	2.3	59.4	2.0	64.0	1.8	52.8
20:45	57.6	3.8	58.4	3.3	62.3	2.8	66.0	2.4	67.5
20:50	69.8	3.9	66.4	3.4	68.9	3.0	73.8	3.0	78.4
20:55	68.3	3.9	71.3	3.8	77.3	4.1	81.3	4.0	87.9
21:00	71.6	3.9	72.1	3.7	75.4	3.6	78.6	3.6	80.9
21:05	67.7	3.6	71.1	3.5	74.3	3.5	78.5	3.2	86.0
21:10	65.5	3.9	67.8	3.9	68.4	3.8	73.6	3.8	77.7
21:15	60.5	3.8	63.4	3.7	65.8	3.7	71.1	3.5	73.2
21:20	60.4	4.2	63.3	3.9	66.0	3.9	71.0	3.8	74.4
21:25	62.5	4.3	64.1	4.0	68.2	4.0	73.1	4.1	76.1
21:30	62.3	4.0	64.4	3.8	69.2	3.9	70.9	4.1	75.3
21:35	62.6	4.8	65.0	4.3	64.3	4.1	69.9	4.4	74.2
21:40	63.6	3.7	56.7	2.1	43.8	2.1	59.2	2.7	71.5
21:45	63.8	3.8	66.7	2.8	65.8	1.6	71.8	2.9	82.3
21:50	60.1	4.2	67.8	4.3	79.1	4.3	87.4	4.7	91.6
21:55	78.2	4.2	82.9	3.6	85.8	2.3	90.7	1.8	104.3
22:00	68.1	2.6	73.8	2.6	86.9	2.9	98.0	3.3	104.5
22:05	63.5	3.8	69.0	3.7	74.5	3.6	78.7	3.6	91.6
22:10	70.1	5.0	74.0	4.8	78.8	4.6	87.3	4.3	93.9
22:15	71.4	4.3	79.8	4.1	90.6	4.0	97.3	4.0	104.8
22:20	71.5	4.3	75.6	4.2	81.2	3.7	88.7	3.5	96.5
22:25	69.3	2.9	73.7	3.2	81.7	3.2	91.5	3.2	98.2
22:30	70.3	2.1	71.5	1.8	80.2	2.0	91.8	2.4	103.3
22:35	70.7	3.3	78.9	3.2	82.0	3.1	89.4	3.2	98.9
22:40	67.1	3.5	74.5						
22:45	64.8	3.6	72.9	3.7	79.5				
22:50	70.3	3.6	78.8	3.5	84.7	3.2	97.6	2.8	110.2

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/21/2021

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						
00:55	8.0	110.0	8.4	111.7	4.3	134.0
01:00						
01:05	6.9	103.7	7.1	108.0	2.4	132.8
01:10						
01:15					3.1	97.0
01:20						
01:25						
01:30						
01:35						
01:40						
01:45	6.1	112.8				
01:50						
01:55						
02:00	9.6	133.0			2.9	158.1
02:05					5.7	130.9
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					5.6	172.0
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	4.7	175.5	5.3	170.1	5.0	166.2
04:55	4.3	194.1	4.7	190.6	4.4	184.2
05:00	5.1	192.9	5.6	189.7	4.9	184.9
05:05	7.3	191.3				
05:10						
05:15	6.5	182.2	7.3	173.8	7.0	168.9
05:20						
05:25						
05:30	6.1	163.7	6.3	162.0	5.2	153.7
05:35	6.4	164.1	6.5	165.2	5.1	149.2
05:40					3.6	188.1
05:45	5.3	181.6	5.8	179.0	3.4	178.0
05:50						
05:55					5.0	183.9
06:00						
06:05						
06:10	3.2	191.2	3.5	193.7	3.3	187.7
06:15	3.2	192.6	3.3	190.6	3.1	193.2
06:20					2.9	187.5
06:25						
06:30						
06:35						
06:40						
06:45	1.6	181.2	1.8	178.4	1.7	177.5
06:50	1.6	170.9	1.9	165.3	1.9	165.1
06:55	1.1	139.4	1.2	155.1	1.6	158.4
07:00	1.6	136.8	1.6	126.7	1.3	147.3
07:05						
07:10	2.3	130.9	2.6	135.9	2.7	143.1
07:15	1.8	128.9	2.1	136.0	2.3	146.8
07:20	2.2	124.5	2.2	135.0	2.2	154.7
07:25	2.8	129.9	3.1	134.5	3.4	138.6
07:30	3.2	132.1	3.5	134.2	3.7	137.0
07:35	3.9	134.9	4.2	137.1	4.3	137.0
07:40						
07:45						
07:50						
07:55	3.8	96.5	3.8	99.9	3.7	106.8
08:00	4.1	97.5	4.3	102.2	4.4	108.3
08:05	3.8	93.5	4.0	100.4	3.9	105.5
08:10	3.7	97.5	3.8	104.8	3.9	106.4
08:15						
08:20						
08:25						
08:30						
08:35						
08:40	3.2	93.5	3.3	96.5	2.9	100.0
08:45	3.9	86.0	3.9	90.1	3.3	93.5
08:50	5.2	92.2	5.6	98.5		

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55					.7	94.4
09:00					1.9	120.1
09:05					2.0	74.3
09:10						
09:15	3.8	85.5	3.6	82.4	3.1	75.9
09:20	3.3	87.5	3.3	85.3	2.3	76.9
09:25	3.4	84.1	3.3	83.0	2.5	77.7
09:30	3.9	79.0	3.5	77.1	3.1	79.5
09:35	3.9	78.2	3.7	78.0	3.2	78.5
09:40	4.1	77.0	3.9	75.3	3.3	74.3
09:45	4.6	75.6	4.5	76.2	3.2	65.9
09:50	5.1	77.6	4.9	77.4	2.8	71.6
09:55	5.1	80.0	5.1	79.6	2.2	71.8
10:00	5.5	78.8	5.2	76.4	4.1	76.0
10:05	5.4	78.0	5.4	77.2	5.0	74.2
10:10	5.0	76.2	5.8	75.1		
10:15	5.3	75.5			3.5	75.6
10:20	4.9	76.2	5.8	74.7	4.1	64.5
10:25	4.6	78.5	4.9	80.0	4.6	78.4
10:30	4.6	82.9	5.0	82.3	5.3	84.1
10:35	3.6	74.5	4.3	73.2	4.1	76.9
10:40	4.2	68.5	4.3	70.8	4.4	70.1
10:45	3.7	72.1	4.0	72.3	4.3	76.6
10:50	3.6	78.8	3.9	80.5	3.7	80.6
10:55	4.1	82.1	4.4	82.3	3.9	80.9
11:00	4.0	80.3	4.2	76.8	4.0	75.7
11:05	3.5	87.7	3.5	87.4		
11:10						
11:15	2.6	85.1	2.6	85.6	2.2	82.7
11:20						
11:25	2.3	96.1	2.3	95.4	2.2	100.0
11:30	3.3	91.0	3.6	93.8	3.1	94.4
11:35	3.2	88.4	3.1	92.7	2.9	91.6
11:40	3.5	80.6	3.4	81.2	3.1	84.6
11:45	2.5	77.8	2.6	75.8	2.0	76.1
11:50	2.7	85.2	2.5	86.0	2.1	92.9
11:55	2.6	98.0	2.6	96.9	2.3	91.8
12:00	2.9	75.4	3.0	77.6	2.7	76.7
12:05	2.6	77.9	2.7	78.5	2.7	81.7
12:10	3.2	81.9	3.2	83.7	3.0	90.4
12:15	3.6	80.7	3.5	85.1	3.5	84.4
12:20	3.2	75.0	2.9	77.9	3.1	76.7
12:25	2.5	76.6	2.7	76.1	3.1	78.3
12:30	2.6	67.5	2.7	65.2	2.9	71.2
12:35	2.9	84.9	2.9	87.6	3.2	90.4
12:40	2.6	93.1	2.4	94.1	2.4	89.7
12:45	1.7	94.0	1.8	89.6	1.9	96.7
12:50	2.0	59.3	1.8	56.1	1.6	58.2
12:55	2.3	93.0	2.1	89.9	2.0	85.2
13:00	1.3	122.6	1.4	102.4	1.5	104.5
13:05	1.3	111.1	1.4	111.2	1.9	115.5
13:10	1.4	81.8	1.2	96.0	1.8	102.1
13:15	2.0	101.2	2.0	106.3	1.9	99.7
13:20	1.4	102.2	1.3	104.6	1.5	114.5
13:25	1.2	99.6	1.5	99.7	1.9	115.2
13:30	1.9	126.5	1.7	124.6	1.7	111.2

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	.9	135.8	1.0	123.4	1.0	126.4
13:40	.9	125.8	.8	134.9	.6	140.1
13:45	1.2	82.5	.9	100.4	1.0	113.0
13:50	1.2	90.1	1.1	105.3	.7	99.0
13:55	1.2	122.0	1.1	129.9	.5	173.3
14:00	1.9	116.6	1.2	135.0	1.4	129.5
14:05	1.2	90.7	2.1	92.7	.7	118.5
14:10	1.7	104.8	1.7	109.2	1.4	130.3
14:15	1.3	88.6	1.6	93.2	1.0	100.3
14:20	1.4	82.7	1.5	86.4	1.5	85.5
14:25	1.1	105.8	1.3	114.0	1.4	115.5
14:30	.9	83.1	.9	75.7	.7	35.7
14:35	1.3	150.6	1.7	147.6	1.5	166.3
14:40	.8	153.5	1.3	172.7	1.5	190.1
14:45	1.4	89.2	1.3	96.4	1.0	102.5
14:50	1.6	112.7	1.6	111.9	1.3	124.5
14:55	1.4	118.5	1.4	126.1	1.3	140.1
15:00	1.5	89.2	1.2	104.0	1.0	138.5
15:05	1.4	43.7	1.7	44.7	1.5	45.2
15:10	1.2	33.9	.9	46.7	1.1	64.6
15:15	1.1	47.2	1.1	23.9	1.3	17.2
15:20	.9	18.8	.9	7.0	.9	32.7
15:25	1.1	26.2	1.1	23.3	1.2	35.5
15:30	.7	38.9	.5	23.9	.6	87.1
15:35	.6	70.8	.6	59.4	.7	71.3
15:40	1.1	57.4	1.0	49.6	1.1	50.7
15:45	1.5	44.2	1.4	45.3	1.0	35.0
15:50	2.5	42.5	2.6	39.6	2.5	33.4
15:55	2.4	1.1	2.3	1.7	2.2	1.3
16:00	2.4	5.9	2.4	9.6	2.3	1.1
16:05	2.7	29.2	2.5	28.6	1.9	26.6
16:10	2.3	33.3	2.2	44.1	1.9	47.2
16:15	2.6	36.0	2.5	42.1	2.2	46.6
16:20	2.4	25.1	2.5	29.2	2.1	38.5
16:25	2.3	38.2	2.3	44.2	1.9	52.4
16:30	2.5	52.0	2.5	55.4	1.9	65.7
16:35	1.9	62.8	1.8	68.7	1.3	79.3
16:40	1.6	18.5	1.5	19.2	1.4	27.4
16:45	2.0	45.9	2.1	51.2	1.5	43.6
16:50	2.1	44.1	2.2	49.7	1.6	47.5
16:55	2.2	50.1	2.3	50.0	1.7	60.3
17:00	2.1	64.4	1.9	69.0	1.8	75.4
17:05	2.1	23.5	2.3	22.9	2.2	36.0
17:10	2.6	28.6	2.5	34.4	2.0	35.6
17:15	1.9	51.2	1.9	45.8	1.2	62.1
17:20	1.5	85.7	1.8	89.8	1.6	104.7
17:25	2.2	91.6	2.1	98.5	2.1	107.8
17:30	1.2	74.9	1.5	92.3	1.2	88.4
17:35	1.5	25.4	1.2	27.9	1.3	54.2
17:40	1.7	17.9	1.7	11.8	1.7	20.9
17:45	1.6	6.7	1.7	9.7	1.0	13.1
17:50	1.9	24.2	1.7	28.8	1.4	39.1
17:55	1.8	25.0	1.5	21.7	1.2	15.7
18:00	2.0	32.1	2.1	32.2	1.8	11.2
18:05	2.5	50.4	2.4	51.0	1.7	32.4
18:10	2.5	43.6	2.7	45.0	2.3	38.3

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	2.4	31.7	2.5	34.1	2.3	28.6
18:20	2.1	37.9	2.2	35.8	2.0	21.2
18:25	3.1	48.1	3.2	50.6	2.7	42.8
18:30	2.7	28.7	2.6	26.5	2.1	23.1
18:35	2.5	31.9	2.4	33.7	2.0	38.7
18:40	2.1	31.0	2.1	23.4	2.0	36.0
18:45	2.8	41.1	2.6	43.7	2.1	52.1
18:50	2.8	33.4	2.9	35.4	1.9	14.8
18:55	2.7	36.5	2.9	39.9	1.9	25.2
19:00	2.6	38.9	2.4	33.9	2.0	35.2
19:05	3.3	46.0	3.2	48.5	2.7	43.3
19:10	3.1	54.2	3.2	54.9	3.1	57.9
19:15	3.0	49.7	3.5	48.8	2.0	69.7
19:20	2.2	53.2	2.1	57.6	1.6	58.3
19:25	2.8	49.8			1.2	32.5
19:30	2.1	63.8	2.3	69.3	1.8	57.7
19:35	2.1	81.3			1.2	88.6
19:40	1.3	113.3	1.4	127.9	1.2	102.1
19:45	1.1	195.9	1.5	213.9	1.3	216.1
19:50	1.0	133.0	1.0	150.9	1.2	103.7
19:55	1.8	100.0	2.3	99.2	1.4	99.7
20:00	1.9	102.3	1.9	102.1	1.4	122.1
20:05	1.6	163.3	1.6	151.8	1.3	122.5
20:10	1.7	204.8	1.9	192.9	1.1	189.1
20:15	2.2	147.0	2.3	144.0	2.4	139.6
20:20	1.9	125.5	2.1	142.8	2.0	160.0
20:25	1.6	109.9	2.0	236.4	1.9	248.1
20:30	2.0	92.0	2.4	99.3	2.3	108.5
20:35	2.5	83.1	2.3	90.9	2.5	89.6
20:40	1.6	336.3	2.1	296.0	2.1	287.3
20:45	2.1	64.7	1.6	49.2	1.5	35.9
20:50	2.7	83.8	3.0	85.9	2.2	88.7
20:55	4.0	90.2	3.8	93.8	3.3	98.2
21:00	3.6	84.8	3.6	90.7	2.8	90.4
21:05	3.4	91.3	3.3	98.9	2.9	100.3
21:10	3.7	80.7	3.7	87.0	3.1	89.9
21:15	3.2	74.2	3.1	78.8	2.8	92.1
21:20	3.7	75.6	3.8	78.6	2.9	90.9
21:25	4.4	78.9	4.3	80.2	3.5	88.7
21:30	3.7	80.6	3.9	88.1	2.6	92.3
21:35	4.3	75.9	4.5	80.2	2.6	82.4
21:40			3.4	84.9	2.6	98.6
21:45	3.3	89.9	3.0	91.6	2.4	94.3
21:50					3.2	107.0
21:55	2.4	108.0	2.8	114.8	2.8	105.6
22:00	3.6	106.6	3.6	107.0	2.9	114.5
22:05	3.3	101.7	3.4	108.2	2.9	108.7
22:10	3.7	101.2	3.6	107.4	3.0	110.6
22:15	3.7	108.0	3.9	111.3	2.5	127.6
22:20	4.0	105.5	3.7	109.8	2.4	128.1
22:25	3.5	106.9	3.6	115.0	2.9	127.3
22:30	2.7	117.3	2.9	130.1	3.0	131.4
22:35	3.2	110.6	3.0	127.6	2.6	143.3
22:40						
22:45					2.3	128.6
22:50	3.2	118.0			2.0	140.0

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	2.6	127.9				
23:00						
23:05						
23:10	3.0	129.8				
23:15	3.1	114.5			2.7	107.9
23:20	2.9	122.3	3.0	130.0	2.3	114.7
23:25	3.0	124.8	3.0	133.3	2.2	121.4
23:30	3.0	131.4	3.3	135.7	2.9	137.2
23:35	3.2	132.2	2.5	135.9	2.3	115.0
23:40	3.3	130.7			1.5	143.9
23:45	3.0	122.0			1.2	148.8
23:50						
23:55						
Avg	2.8	90.3	2.8	91.1	2.4	96.6
Max	9.6	336.3	8.4	296.0	7.0	287.3
Max Time	02:00	20:40	00:55	20:40	05:15	20:40
Min	.6	1.1	.5	1.7	.5	1.1
Count	198	198	187	187	203	203
Total						