

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/31/2021

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	21.9	987.00	95.0	1.6	28.3	.90	1.9	20.7	1.06
00:05	21.9	987.00	95.0	1.5	53.6	.93	1.4	19.1	.14
00:10	21.9	986.00	95.0	1.4	37.4	.36	2.1	58.7	-.09
00:15	21.9	986.00	95.0	.8	32.8	-.21	.5	6.3	-.61
00:20	22.0	987.00	95.0	.9	77.2	.27	1.4	68.9	.22
00:25	22.0	987.00	95.0	1.7	68.9	.11	2.0	76.9	-.01
00:30	22.0	986.00	95.0	2.0	57.3	.24	2.1	63.9	-.06
00:35	22.0	986.00	95.0	1.7	61.0	.35	1.9	57.1	.30
00:40	22.1	986.00	95.0	1.2	29.6	.37	1.5	33.2	.31
00:45	22.1	986.00	95.0	1.4	18.4	.16	1.5	37.7	-.15
00:50	22.2	986.00	95.0	1.7	17.9	.13	2.1	22.7	.12
00:55	22.2	986.00	95.0	1.4	49.4	.14	1.6	48.2	.16
01:00	22.2	986.00	95.0	1.8	21.8	-.01	2.1	30.7	.00
01:05	22.2	986.00	95.0	2.0	22.4	-.06	2.5	35.3	-.07
01:10	22.2	986.00	95.0	1.8	13.9	-.13	2.2	29.3	-.12
01:15	22.2	986.00	95.0	2.0	15.0	-.10	2.5	19.6	-.08
01:20	22.2	986.00	95.0	2.2	22.1	-.06	2.3	29.5	-.01
01:25	22.2	986.00	95.0	2.2	34.6	-.21	2.3	38.5	-.19
01:30	22.1	986.00	95.0	1.6	45.1	-.05	2.0	52.4	-.02
01:35	22.1	986.00	95.0	1.8	46.9	.39	2.2	56.1	.37
01:40	22.1	986.00	95.0	1.6	19.9	.67	1.8	35.0	.78
01:45	22.1	986.00	95.0	1.0	9.0	.26	1.3	39.3	.28
01:50	22.1	986.00	95.0	1.1	14.8	.03	1.1	14.4	-.28
01:55	22.1	986.00	95.0	.7	27.2	-.06	.8	5.4	-.49
02:00	22.0	986.00	95.0	.8	111.1	.15	1.0	82.0	.07
02:05	22.0	986.00	95.0	1.3	39.3	.35	1.6	62.8	.29
02:10	21.9	985.00	95.0	.7	352.7	-.11	.8	40.4	-.01
02:15	21.9	985.00	95.0	.8	356.9	.24	.9	71.5	.32
02:20	21.9	985.00	95.0	.9	17.2	-.49	1.2	67.8	-.39
02:25	21.9	985.00	95.0	.7	32.3	-.52	1.4	96.4	-.48
02:30	21.9	985.00	95.0	1.3	73.0	-.09	1.6	70.6	.17
02:35	21.9	985.00	95.0	1.2	38.4	-.56	1.6	54.5	-.07
02:40	21.9	985.00	95.0	1.3	356.3	-.54	1.4	45.9	-.38
02:45	21.9	985.00	95.0	1.1	12.2	-.49	1.4	40.0	-.24
02:50	21.9	985.00	95.0	1.1	61.3	-.28	1.3	70.2	-.08
02:55	21.9	985.00	95.0	1.8	59.8	.40	2.4	68.7	.39
03:00	21.9	984.00	95.0	1.8	60.5	.57	2.1	68.3	.59
03:05	21.9	984.00	95.0	1.7	55.7	.33	2.1	69.4	.38
03:10	21.9	984.00	95.0	1.9	62.6	.16	2.4	71.3	.13
03:15	21.9	984.00	95.0	2.1	58.3	.23	2.5	67.8	.17
03:20	21.9	984.00	95.0	1.5	61.8	.25	1.9	69.5	.23
03:25	21.9	984.00	95.0	1.1	45.3	.23	1.2	67.6	.23
03:30	21.9	984.00	95.0	1.2	46.4	.21	1.5	61.8	.18
03:35	21.9	984.00	95.0	1.6	30.2	.02	1.9	45.1	.01
03:40	22.0	984.00	95.0	2.4	46.8	.11	2.8	55.5	.17
03:45	22.0	984.00	95.0	2.1	54.3	.28	2.7	58.4	.23
03:50	22.0	984.00	95.0	2.1	52.7	.22	2.5	57.1	.26
03:55	22.0	984.00	95.0	1.6	56.4	.13	2.3	60.8	.07
04:00	21.9	984.00	95.0	2.1	54.7	.10	2.4	65.8	.17
04:05	21.9	984.00	95.0	2.0	60.2	.18	2.6	65.8	.18
04:10	21.9	983.00	95.0	2.1	59.3	.62	2.5	67.0	.66

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	21.9	983.00	95.0	2.0	64.0	.96	3.0	71.1	.94
04:20	21.8	983.00	95.0	2.6	68.6	1.48	3.3	71.1	1.47
04:25	21.8	983.00	95.0	1.9	69.1	1.69	2.5	72.9	1.51
04:30	21.8	983.00	95.0	2.3	70.2	1.58	2.6	75.7	1.45
04:35	21.8	983.00	95.0	2.4	64.1	1.29	3.3	70.4	1.31
04:40	21.8	983.00	95.0	2.5	60.3	1.32	3.2	73.5	1.33
04:45	21.8	983.00	95.0	2.5	50.4	1.60	3.1	62.8	1.55
04:50	21.8	983.00	95.0	2.6	57.8	1.43	3.2	64.2	1.46
04:55	21.8	983.00	95.0	3.2	62.5	1.71	3.8	69.6	1.68
05:00	21.8	983.00	94.0	2.7	53.2	1.40	3.5	65.1	1.41
05:05	21.8	983.00	94.0	2.9	53.2	1.68	3.4	59.3	1.74
05:10	21.7	982.00	94.0	3.9	52.3	1.87	4.7	57.2	1.92
05:15	21.7	982.00	94.0	2.7	45.3	1.07	3.5	56.0	1.05
05:20	21.7	982.00	94.0	2.5	52.5	1.09	2.9	63.9	1.05
05:25	21.7	982.00	94.0	2.7	62.3	1.08	3.7	64.2	1.16
05:30	21.7	982.00	94.0	3.3	53.8	1.44	4.3	62.1	1.49
05:35	21.7	982.00	94.0	3.5	52.6	.87	4.0	58.6	.89
05:40	21.6	982.00	94.0	3.9	44.8	.77	4.4	51.1	.79
05:45	21.6	982.00	94.0	4.4	43.4	.45	5.1	49.5	.44
05:50	21.6	982.00	94.0	4.1	48.3	.33	4.8	51.2	.33
05:55	21.6	982.00	94.0	3.7	52.0	.18	4.5	56.8	.26
06:00	21.5	982.00	94.0	3.4	44.9	.16	4.0	55.8	.20
06:05	21.5	982.00	94.0	3.2	47.5	.29	3.8	57.2	.36
06:10	21.5	982.00	94.0	2.8	45.4	.93	3.5	51.8	1.01
06:15	21.5	982.00	94.0	3.1	39.0	1.76	3.4	45.4	1.66
06:20	21.5	982.00	94.0	2.7	50.2	1.74	3.6	57.0	1.86
06:25	21.5	982.00	94.0	3.2	50.9	1.59	3.7	55.2	1.58
06:30	21.5	982.00	94.0	2.0	59.2	1.37	2.5	63.3	1.25
06:35	21.5	982.00	94.0	3.0	67.9	1.84	4.0	69.2	1.77
06:40	21.5	982.00	94.0	3.2	60.6	1.57	4.0	65.3	1.58
06:45	21.5	982.00	94.0	3.9	62.0	1.91	4.7	66.1	1.98
06:50	21.5	981.00	94.0	3.4	55.4	1.08	4.6	61.8	1.01
06:55	21.5	981.00	94.0	3.9	50.4	.67	4.9	58.2	.73
07:00	21.4	981.00	94.0	4.2	60.6	.62	5.1	64.9	.51
07:05	21.4	981.00	94.0	2.9	66.1	1.56	3.9	72.6	1.60
07:10	21.4	981.00	94.0	3.7	66.0	2.78	4.3	73.0	2.75
07:15	21.4	981.00	94.0	3.1	77.8	2.47	3.9	74.4	2.67
07:20	21.4	981.00	94.0	2.8	60.8	2.65	3.7	76.1	2.83
07:25	21.4	981.00	94.0	4.7	64.1	2.51	5.7	70.0	2.62
07:30	21.3	981.00	94.0	4.1	71.4	1.91	5.0	73.4	1.95
07:35	21.3	981.00	94.0	3.5	60.0	2.26	4.5	69.3	2.33
07:40	21.3	981.00	94.0	3.3	58.7	1.44	4.5	63.4	1.38
07:45	21.3	981.00	94.0	3.5	55.5	.63	4.3	60.9	.67
07:50	21.3	981.00	94.0	3.8	60.3	.84	4.5	64.4	.87
07:55	21.3	981.00	94.0	3.7	58.8	1.33	4.5	64.0	1.29
08:00	21.3	981.00	94.0	3.1	60.0	.73	4.1	61.2	.85
08:05	21.3	981.00	94.0	3.5	68.6	.61	4.3	69.5	.58
08:10	21.3	981.00	93.0	3.5	66.9	.53	4.3	67.8	.49
08:15	21.3	981.00	93.0	3.4	74.8	.72	4.4	74.5	.74
08:20	21.4	981.00	93.0	3.8	65.6	1.10	4.6	70.1	1.17
08:25	21.4	981.00	93.0	3.0	69.6	1.91	3.9	70.9	1.89
08:30	21.4	981.00	93.0	3.8	83.5	1.12	4.6	85.7	1.11
08:35	21.4	981.00	93.0	3.4	77.7	.82	4.5	77.5	.92
08:40	21.4	981.00	93.0	4.3	69.8	.88	5.4	70.3	.89
08:45	21.4	981.00	93.0	4.3	68.2	.89	4.9	71.2	.82
08:50	21.5	981.00	93.0	3.9	68.0	1.89	5.3	71.9	1.84

	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	21.5	981.00	93.0	4.4	64.4	2.07	5.5	71.9	2.16
09:00	21.5	981.00	93.0	5.1	65.3	2.40	6.2	71.8	2.41
09:05	21.5	981.00	93.0	4.6	64.5	1.73	6.1	69.6	1.69
09:10	21.5	981.00	93.0	4.2	67.1	2.42	5.1	70.5	2.43
09:15	21.5	981.00	93.0	4.2	78.5	3.11	4.8	76.8	3.16
09:20	21.5	981.00	93.0	4.2	63.9	2.44	5.3	70.0	2.65
09:25	21.5	981.00	93.0	4.9	59.9	2.64	5.9	66.7	2.71
09:30	21.5	981.00	93.0	4.2	58.2	2.34	5.1	66.3	2.36
09:35	21.5	981.00	93.0	4.0	53.6	1.70	4.9	57.7	1.74
09:40	21.5	981.00	94.0	3.9	50.6	2.66	4.6	58.1	2.74
09:45	21.5	981.00	94.0	3.9	44.9	2.55	4.5	58.4	2.65
09:50	21.6	980.00	94.0	3.8	56.9	2.35	5.1	60.8	2.52
09:55	21.6	980.00	94.0	3.7	54.3	1.76	4.7	58.8	2.25
10:00	21.6	980.00	94.0	3.9	57.0	2.26	4.9	60.3	2.40
10:05	21.6	980.00	94.0	3.7	52.8	2.27	4.6	59.0	2.36
10:10	21.7	980.00	94.0	3.5	46.0	1.74	4.2	49.4	1.93
10:15	21.7	980.00	94.0	4.1	51.7	2.38	4.8	57.6	2.43
10:20	21.9	980.00	94.0	5.1	63.9	2.44	6.0	68.4	2.79
10:25	21.9	980.00	94.0	3.6	49.8	2.62	4.6	55.0	2.80
10:30	22.0	980.00	94.0	4.1	50.5	2.39	4.9	53.9	2.66
10:35	22.0	980.00	94.0	4.0	41.3	1.98	4.6	47.6	2.04
10:40	22.1	980.00	94.0	4.2	43.3	2.81	4.5	49.8	2.77
10:45	22.1	980.00	94.0	4.1	44.2	2.49	4.8	46.6	2.50
10:50	22.1	980.00	94.0	3.9	47.9	2.48	4.5	54.6	2.62
10:55	22.1	980.00	94.0	3.8	53.5	3.06	4.4	55.3	3.02
11:00	22.1	980.00	94.0	3.9	48.8	3.47	4.3	52.9	3.48
11:05	22.1	980.00	94.0	3.8	44.8	2.68	4.2	50.6	2.65
11:10	22.1	980.00	94.0	3.6	44.4	2.67	4.0	52.3	2.74
11:15	22.1	980.00	94.0	3.9	39.3	2.60	4.2	46.6	2.73
11:20	22.2	980.00	94.0	3.6	36.4	2.77	3.7	39.1	2.85
11:25	22.2	980.00	94.0	3.1	41.9	2.62	3.5	45.4	2.89
11:30	22.2	980.00	95.0	2.4	35.8	3.09	2.7	42.2	3.23
11:35	22.2	980.00	95.0	3.3	31.1	2.76	3.5	36.8	2.84
11:40	22.2	979.00	95.0	2.8	40.7	2.07	3.5	46.0	2.20
11:45	22.2	979.00	95.0	3.4	56.7	1.92	3.9	59.4	2.01
11:50	22.3	979.00	95.0	3.6	61.6	2.22	4.3	65.5	2.20
11:55	22.3	979.00	95.0	3.5	59.7	1.23	4.4	67.9	1.31
12:00	22.4	979.00	94.0	3.3	61.2	1.39	4.1	63.8	1.39
12:05	22.4	979.00	94.0	3.5	42.7	1.25	4.0	51.1	1.29
12:10	22.7	979.00	94.0	4.2	40.7	1.28	4.3	45.1	1.23
12:15	22.7	979.00	94.0	3.1	54.6	.43	3.8	57.7	.44
12:20	22.8	979.00	94.0	3.2	61.4	.01	3.7	62.2	.03
12:25	22.8	979.00	94.0	4.2	68.8	.31	5.3	71.1	.37
12:30	22.9	979.00	93.0	4.7	58.6	.29	5.6	63.6	.29
12:35	22.9	979.00	93.0	3.5	63.3	-.10	4.9	69.9	-.07
12:40	23.2	979.00	93.0	4.1	70.6	1.20	4.6	74.5	1.19
12:45	23.2	979.00	93.0	3.9	58.5	1.64	4.7	64.5	1.73
12:50	23.4	978.00	92.0	4.4	66.9	1.59	5.1	67.7	1.55
12:55	23.4	978.00	92.0	3.7	46.7	1.19	3.9	52.0	1.08
13:00	23.5	978.00	93.0	4.0	77.5	1.53	5.0	78.5	1.50
13:05	23.5	978.00	93.0	1.6	134.7	1.71	1.9	114.8	1.63
13:10	23.5	978.00	93.0	1.1	61.4	1.77	1.6	76.2	1.76
13:15	23.5	978.00	93.0	2.0	49.9	1.11	2.3	60.8	1.04
13:20	23.6	978.00	93.0	2.9	61.7	2.30	3.4	69.3	2.38
13:25	23.6	978.00	93.0	2.8	59.6	3.09	3.4	73.3	3.11
13:30	23.7	978.00	93.0	2.9	67.8	2.53	3.3	67.4	2.53

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	23.7	978.00	93.0	3.1	52.0	2.31	3.3	57.7	2.27
13:40	23.6	977.00	93.0	3.3	40.3	2.35	3.6	48.3	2.33
13:45	23.6	977.00	93.0	2.9	39.0	1.89	3.5	56.4	1.98
13:50	23.7	977.00	94.0	3.3	35.4	3.16	3.4	41.3	3.06
13:55	23.7	977.00	94.0	3.7	42.3	3.03	4.1	47.6	3.17
14:00	23.7	977.00	94.0	3.9	42.3	2.13	4.5	47.9	2.13
14:05	23.7	977.00	94.0	4.0	46.3	1.51	4.5	50.4	1.48
14:10	23.7	977.00	94.0	3.8	36.7	.86	4.2	45.1	.85
14:15	23.7	977.00	94.0	3.4	42.7	3.42	3.8	50.6	3.50
14:20	23.9	977.00	94.0	2.3	35.3	1.95	2.6	42.0	1.92
14:25	23.9	977.00	94.0	2.5	48.6	2.17	2.9	50.5	2.04
14:30	24.1	977.00	93.0	3.3	55.3	1.35	4.0	62.1	1.31
14:35	24.1	977.00	93.0	1.8	50.1	.65	2.4	62.9	.62
14:40	24.3	977.00	93.0	1.8	37.0	.37	2.0	46.2	.34
14:45	24.3	977.00	93.0	3.0	64.3	.47	3.4	69.9	.45
14:50	24.9	977.00	92.0	2.9	67.2	1.10	3.5	72.6	1.10
14:55	24.9	977.00	92.0	3.3	60.9	.62	4.0	70.0	.62
15:00	25.2	976.00	92.0	3.5	53.1	.18	4.3	61.3	.20
15:05	25.2	976.00	92.0	3.9	55.8	.89	4.7	64.0	.90
15:10	25.2	975.00	92.0	3.7	61.2	1.33	4.3	66.0	1.31
15:15	25.2	975.00	92.0	3.1	83.5	.98	3.6	85.7	1.02
15:20	25.1	976.00	92.0	3.3	61.2	.12	3.8	67.1	.18
15:25	25.1	976.00	92.0	2.3	76.5	.49	2.7	80.3	.48
15:30	25.0	976.00	92.0	3.0	60.7	.68	3.6	70.7	.65
15:35	25.0	976.00	92.0	2.7	65.1	.71	3.1	69.6	.62
15:40	25.0	976.00	92.0	3.2	50.6	.02	3.6	53.8	.10
15:45	25.0	976.00	92.0	2.5	35.7	-.30	2.8	49.0	-.30
15:50	25.3	976.00	92.0	3.2	53.3	-.09	3.4	58.2	-.10
15:55	25.3	976.00	92.0	2.9	49.9	-.10	3.6	59.1	-.04
16:00	25.4	976.00	92.0	3.1	40.7	.09	3.5	48.0	.20
16:05	25.4	976.00	92.0	2.6	46.0	.20	3.1	50.1	.16
16:10	25.5	976.00	92.0	2.5	74.3	.09	3.1	72.4	.07
16:15	25.5	976.00	92.0	4.0	78.6	.22	4.4	80.7	.25
16:20	25.5	975.00	91.0	3.5	77.5	.02	4.6	83.3	.26
16:25	25.5	975.00	91.0	3.6	78.9	-.14	4.3	82.3	-.09
16:30	25.5	975.00	90.0	3.9	58.6	-.08	4.7	65.4	.00
16:35	25.5	975.00	90.0	3.4	65.9	-.07	4.1	72.6	.02
16:40	25.5	975.00	90.0	3.6	61.8	.29	3.8	70.3	.25
16:45	25.5	975.00	90.0	2.1	92.0	.77	2.8	85.2	.91
16:50	25.5	975.00	91.0	2.3	77.7	2.06	3.3	91.5	2.19
16:55	25.5	975.00	91.0	2.7	81.0	2.71	3.5	85.3	2.73
17:00	25.3	975.00	92.0	2.5	75.1	2.50	3.2	92.1	2.74
17:05	25.3	975.00	92.0	2.6	77.8	2.50	3.3	86.1	2.64
17:10	25.0	975.00	93.0	2.2	81.8	3.11	3.2	86.5	3.55
17:15	25.0	975.00	93.0	3.3	64.2	4.26	3.8	77.6	4.56
17:20	24.5	975.00	93.0	2.7	50.9	3.16	3.4	60.6	3.15
17:25	24.5	975.00	93.0	3.2	61.0	2.97	3.9	66.6	3.07
17:30	24.0	975.00	94.0	2.5	57.2	2.82	2.7	63.3	2.89
17:35	24.0	975.00	94.0	2.2	192.2	3.17	2.3	187.8	3.20
17:40	23.9	975.00	95.0	1.5	104.8	1.32	1.7	99.5	1.38
17:45	23.9	975.00	95.0	2.1	267.5	1.59	2.1	265.2	1.55
17:50	23.8	975.00	95.0	1.5	117.4	3.07	.9	98.2	3.34
17:55	23.8	975.00	95.0	1.0	66.0	3.17	1.2	93.0	3.37
18:00	23.8	975.00	95.0	1.2	93.5	3.14	1.9	126.9	3.49
18:05	23.8	975.00	95.0	1.7	87.6	2.58	2.0	103.7	2.94
18:10	23.9	975.00	95.0	1.7	106.9	3.00	2.1	122.5	3.00

	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	23.9	975.00	95.0	2.2	114.4	3.45	2.4	125.1	3.55
18:20	23.9	975.00	95.0	2.1	110.0	3.54	2.8	122.3	3.56
18:25	23.9	975.00	95.0	1.9	131.2	2.84	2.5	144.7	2.92
18:30	23.9	975.00	95.0	1.8	128.1	2.21	2.4	138.2	2.28
18:35	23.9	975.00	95.0	1.7	128.9	2.52	2.4	137.4	2.46
18:40	24.0	975.00	95.0	1.6	105.8	2.88	2.1	120.0	2.97
18:45	24.0	975.00	95.0	1.8	96.0	3.10	1.9	112.5	3.13
18:50	23.9	975.00	95.0	1.8	84.5	3.20	2.2	99.3	3.16
18:55	23.9	975.00	95.0	2.1	73.1	2.95	2.4	85.8	3.00
19:00	23.9	975.00	95.0	2.4	59.9	3.28	2.5	68.5	3.43
19:05	23.9	975.00	95.0	2.4	61.0	3.09	2.6	68.2	3.09
19:10	23.8	975.00	95.0	2.5	49.6	2.34	2.9	56.3	2.43
19:15	23.8	975.00	95.0	2.6	48.6	2.75	3.1	55.2	2.82
19:20	23.7	975.00	95.0	2.9	43.3	2.32	3.3	51.0	2.40
19:25	23.7	975.00	95.0	2.8	46.7	2.82	3.4	54.1	2.77
19:30	23.7	974.00	95.0	3.8	54.0	3.77	4.3	64.9	4.16
19:35	23.7	974.00	95.0	4.8	63.5	3.81	5.3	70.9	3.82
19:40	23.5	974.00	95.0	3.4	69.3	3.98	4.3	85.3	4.18
19:45	23.5	974.00	95.0	3.8	58.5	2.95	4.1	72.5	2.90
19:50	23.3	974.00	95.0	2.5	70.5	2.76	2.8	83.6	2.73
19:55	23.3	974.00	95.0	3.3	92.6	3.60	3.8	98.9	3.72
20:00	23.2	974.00	95.0	3.1	68.7	3.17	3.6	86.8	3.27
20:05	23.2	974.00	95.0	2.9	174.9	3.57	3.0	180.6	3.73
20:10	23.1	974.00	95.0	2.5	181.7	3.26	2.7	178.0	3.55
20:15	23.1	974.00	95.0	1.9	93.0	1.94	2.4	99.3	1.86
20:20	23.1	974.00	95.0	1.6	61.3	3.38	1.8	62.9	3.46
20:25	23.1	974.00	95.0	1.7	46.3	2.80	1.5	2.9	3.15
20:30	23.1	974.00	95.0	1.8	19.8	.54	2.8	9.8	2.17
20:35	23.1	974.00	95.0	2.0	346.0	.35	2.4	355.4	.32
20:40	23.1	974.00	95.0	2.1	290.1	.27	2.0	311.6	-.30
20:45	23.1	974.00	95.0	2.0	299.2	3.03	2.7	280.1	1.46
20:50	23.1	974.00	95.0	3.2	290.1	2.08	3.8	293.2	1.27
20:55	23.1	974.00	95.0	3.5	261.4	2.55	5.0	244.9	3.00
21:00	23.0	974.00	95.0	3.9	221.9	3.04	5.2	222.0	3.99
21:05	23.0	974.00	95.0	6.0	190.4	3.44	7.1	199.5	4.05
21:10	22.7	974.00	95.0	5.5	191.4	4.20	6.2	198.2	4.76
21:15	22.7	974.00	95.0	2.5	190.9	2.69	2.9	189.4	2.69
21:20	22.5	974.00	96.0	1.9	221.2	2.05	2.4	214.3	2.02
21:25	22.5	974.00	96.0	2.6	216.1	1.45	3.1	222.1	1.58
21:30	22.6	974.00	96.0	2.0	220.4	1.56	2.5	222.6	1.47
21:35	22.6	974.00	96.0	1.7	222.6	1.81	2.1	222.0	1.77
21:40	22.7	974.00	96.0	1.5	222.2	1.85	1.9	216.1	1.86
21:45	22.7	974.00	96.0	1.0	195.8	1.95	1.4	207.6	2.00
21:50	22.8	974.00	96.0	1.2	167.3	3.00	1.3	176.4	3.00
21:55	22.8	974.00	96.0	1.4	162.7	2.53	1.6	165.1	2.55
22:00	22.8	974.00	96.0	1.1	155.9	2.62	1.5	155.9	2.61
22:05	22.8	974.00	96.0	1.7	113.3	2.62	1.9	110.9	2.73
22:10	22.8	974.00	96.0	1.2	91.2	1.99	1.2	135.3	2.52
22:15	22.8	974.00	96.0	.7	162.3	2.60	1.1	176.6	2.43
22:20	22.8	974.00	96.0	.4	152.1	2.51	.6	160.0	2.52
22:25	22.8	974.00	96.0	.4	163.6	2.06	.7	222.5	1.68
22:30	22.8	974.00	96.0	.8	86.7	1.88	1.4	169.4	.33
22:35	22.8	974.00	96.0	1.3	93.1	.80	1.8	108.6	.67
22:40	22.9	974.00	96.0	1.5	149.0	1.99	2.1	138.5	1.48
22:45	22.9	974.00	96.0	.9	7.7	1.38	1.3	26.4	.31
22:50	22.9	974.00	96.0	1.4	142.8	1.66	1.0	111.9	1.54

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/31/2021

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	2.1	25.7	.57	2.3	34.4	2.3	32.6	2.4	36.1
00:05	1.6	28.9	-.43	2.0	42.8	2.0	40.2	2.5	29.6
00:10	2.5	63.2	.11	2.4	53.0	2.8	42.3	3.1	53.2
00:15	1.1	53.6	-.29	1.4	51.3	1.9	55.3	2.2	61.6
00:20	1.7	46.4	.17	1.8	42.1	1.9	51.8	2.0	62.0
00:25	2.1	64.9	-.03	2.1	30.1	2.3	40.0	2.4	51.0
00:30	2.4	66.2	-.50	2.4	51.7	2.6	47.4	2.6	57.4
00:35	2.3	52.1	-.03	2.2	54.8	2.4	72.9	2.4	73.6
00:40	1.5	34.0	-.11	1.4	53.6	1.4	58.3	1.4	60.6
00:45	1.7	33.6	-.40	1.8	29.2	1.7	51.1	1.7	56.4
00:50	2.1	20.4	-.14	2.0	23.0	2.0	46.8	1.9	49.1
00:55	1.8	49.7	.14	2.0	42.2	2.2	56.7	2.2	76.6
01:00	2.4	37.7	.04	2.7	41.7	3.0	39.6	2.7	50.6
01:05	2.8	43.6	.02	3.1	50.6	3.2	49.4	3.5	51.0
01:10	2.5	38.3	-.04	2.8	44.3	3.1	48.1	3.4	47.5
01:15	2.5	30.1	-.09	2.8	39.9	3.3	44.4	3.5	46.4
01:20	2.5	38.4	-.01	2.8	45.1	3.3	51.1	3.4	53.4
01:25	2.5	45.5	-.20	2.8	49.0	3.2	52.8	3.4	58.1
01:30	2.4	58.8	.01	2.8	62.7	3.3	67.1	3.7	71.3
01:35	2.6	59.1	.39	3.1	69.0	3.7	74.7	4.0	77.2
01:40	2.2	50.4	.80	2.6	62.7	3.1	67.4	3.4	69.2
01:45	1.6	48.2	.36	2.1	65.9	2.7	70.6	3.2	68.6
01:50	1.2	45.6	-.50	1.7	70.9	2.0	65.3	2.6	67.8
01:55	.9	68.4	-.73	1.3	78.6	1.6	75.8	2.4	74.8
02:00	1.5	83.7	.11	2.0	87.3	2.5	86.4	3.2	84.2
02:05	2.0	75.7	.15	2.4	78.7	3.1	79.8	3.5	78.2
02:10	1.4	62.8	.09	1.8	72.9	2.5	72.3	2.9	74.7
02:15	1.5	79.5	.27	2.1	82.3	2.6	86.4	3.0	85.3
02:20	1.7	71.4	.21	2.2	74.2	2.7	79.0	3.3	79.4
02:25	1.5	69.9	.15	1.9	77.5	2.5	80.8	3.0	82.3
02:30	1.6	59.8	.13	2.3	79.6	2.9	88.7	3.2	81.0
02:35	2.0	55.2	.20	2.6	69.0	3.0	68.9	3.3	67.6
02:40	1.8	54.0	.00	2.4	58.2	3.0	62.1	3.5	64.9
02:45	1.6	54.6	-.15	2.2	65.7	2.7	64.6	3.1	69.6
02:50	1.7	71.3	.01	2.1	73.7	2.5	76.9	3.1	76.7
02:55	2.6	73.5	.40	3.0	76.2	3.3	78.8	3.8	79.5
03:00	2.5	74.8	.54	2.7	76.5	3.0	78.5	3.2	79.5
03:05	2.6	75.9	.37	3.0	77.4	3.5	76.9	3.9	75.5
03:10	2.9	76.1	.11	3.3	79.1	3.5	78.7	3.9	82.4
03:15	2.8	73.2	.09	3.1	78.3	3.4	82.7	3.9	84.3
03:20	2.3	77.6	.27	2.8	86.4	3.2	87.9	3.6	89.2
03:25	1.6	80.9	.16	2.0	79.4	2.4	78.1	2.6	87.7
03:30	1.7	75.4	.11	2.1	76.0	2.3	77.2	2.6	78.7
03:35	2.3	53.1	.08	2.7	57.8	3.1	62.9	3.5	64.9
03:40	3.1	62.1	.22	3.3	67.6	3.7	69.7	3.9	70.0
03:45	3.1	62.4	.25	3.5	64.4	3.7	65.3	4.1	67.2
03:50	3.0	62.8	.22	3.5	67.1	4.1	67.3	4.5	67.9
03:55	3.0	66.6	.10	3.6	70.1	4.0	72.5	4.3	73.1
04:00	3.1	73.2	.23	3.6	76.6	3.9	78.3	4.4	78.9
04:05	3.1	68.0	.23	3.5	73.9	4.0	76.1	4.5	78.2
04:10	3.1	74.5	.59	3.8	79.0	4.4	81.3	5.1	83.5

	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	3.7	74.8	.97	4.3	77.0	4.9	79.8	5.4	80.4
04:20	4.0	75.8	1.31	4.4	77.1	4.8	77.8	5.3	77.5
04:25	3.4	76.3	1.51	4.3	77.9	4.7	78.3	5.0	75.7
04:30	3.1	79.6	1.26	3.7	78.9	4.3	80.5	5.2	84.0
04:35	3.9	77.6	1.25	4.5	82.4	5.0	84.1	5.8	86.0
04:40	3.9	80.3	1.24	4.4	79.9	4.9	81.0	5.1	80.4
04:45	3.8	69.1	1.46	4.2	74.7	4.9	75.8	5.5	78.1
04:50	3.9	69.9	1.56	4.7	74.8	5.2	78.1	5.7	80.7
04:55	4.5	75.2	1.67	5.0	77.4	5.3	79.8	5.6	79.5
05:00	4.1	73.2	1.36	4.6	73.0	5.2	74.1	5.5	74.0
05:05	3.9	62.5	1.78	4.4	66.6	4.6	69.5	4.8	70.2
05:10	5.0	59.6	2.03	5.4	64.9	5.8	69.5	6.2	68.8
05:15	4.2	60.4	1.12	4.9	65.9	5.5	67.4	5.8	68.6
05:20	3.9	68.7	1.17	4.7	68.5	5.5	70.6	6.0	71.4
05:25	4.5	67.4	1.19	5.1	68.5	5.7	68.8	6.2	69.6
05:30	5.3	63.7	1.60	6.1	65.1	6.4	66.1	6.8	67.6
05:35	4.7	59.4	.94	5.4	62.4	6.0	66.8	6.6	69.7
05:40	5.1	58.6	.83	5.8	61.3	6.6	63.6	7.2	65.9
05:45	5.6	54.5	.52	6.1	58.2	6.8	58.9	7.4	60.5
05:50	5.7	55.1	.31	6.4	58.9	6.9	60.3	7.5	61.7
05:55	4.9	59.3	.27	5.7	60.8	6.4	62.1	7.2	62.7
06:00	4.8	60.3	.23	5.4	60.0	6.0	60.9	6.8	61.2
06:05	4.2	61.4	.26	4.8	62.3	5.3	64.1	5.9	65.6
06:10	3.9	59.2	.99	4.5	62.1	4.9	64.9	5.5	67.5
06:15	4.0	50.2	1.67	4.5	53.9	4.9	54.8	5.5	58.2
06:20	4.1	57.2	1.86	4.5	58.7	5.2	61.1	5.9	62.5
06:25	4.2	58.2	1.70	4.8	62.7	5.3	63.5	6.0	64.6
06:30	3.6	67.8	1.17	4.4	68.8	5.0	68.8	5.5	68.7
06:35	4.9	70.0	1.77	5.6	68.9	6.2	69.3	6.9	69.1
06:40	4.8	69.1	1.38	5.6	68.9	6.2	68.3	6.9	68.1
06:45	5.6	67.0	2.06	6.1	68.6	6.8	69.7	7.6	70.7
06:50	5.6	67.2	1.15	6.3	66.3	7.0	66.7	7.6	67.0
06:55	5.7	62.4	.93	6.2	63.3	6.8	64.8	7.5	64.4
07:00	5.9	67.2	.58	6.6	67.6	7.3	67.5	7.7	67.7
07:05	4.9	74.5	1.71	5.4	76.1	5.9	76.9	6.4	75.1
07:10	5.0	71.8	2.78	5.6	69.9	6.0	69.0	7.0	69.1
07:15	4.9	75.5	2.92	5.6	76.7	6.1	75.5	7.1	75.7
07:20	4.5	77.3	2.86	5.0	78.2	6.1	73.6	6.4	72.2
07:25	6.3	72.2	2.69	6.7	71.1	7.3	70.6	8.0	70.8
07:30	5.8	71.7	2.09	6.3	72.5	6.9	74.7	7.4	74.9
07:35	5.8	71.3	2.39	6.7	71.8	7.4	71.5	8.0	71.6
07:40	5.2	62.7	1.32	5.6	64.3	6.3	67.8	7.1	69.5
07:45	5.0	63.7	.70	5.9	66.0	6.7	67.4	7.5	67.2
07:50	5.2	64.0	.75	5.9	66.0	6.6	69.0	7.4	70.9
07:55	5.5	63.5	1.25	6.3	66.9	6.9	67.1	7.5	68.7
08:00	5.0	61.7	.95	5.8	65.4	7.1	68.4	7.9	68.9
08:05	4.8	68.9	.49	5.6	67.9	6.7	69.6	7.5	70.1
08:10	5.1	69.4	.37	5.9	69.3	6.7	70.1	7.5	71.2
08:15	5.1	73.3	.77	6.2	74.7	6.9	75.6	7.3	75.3
08:20	5.6	72.3	1.19	6.8	72.4	7.6	72.1	8.2	72.7
08:25	4.8	72.3	1.87	5.9	70.9	6.5	71.1	7.0	71.6
08:30	5.3	84.3	1.23	5.8	82.4	6.2	82.1	6.7	80.2
08:35	5.4	78.6	.81	6.1	79.9	6.4	79.9	7.2	80.8
08:40	6.2	71.2	.94	7.1	71.6	8.0	71.5	8.8	71.9
08:45	5.9	69.9	.97	6.6	71.0	7.2	73.7	8.1	76.3
08:50	6.4	74.0	1.99	7.1	73.9	7.6	74.7	8.3	75.9

	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	6.7	74.6	2.24	7.6	74.1	8.3	74.6	9.0	75.2
09:00	7.1	74.2	2.55	8.0	74.2	8.8	74.5	9.2	75.5
09:05	7.0	71.9	1.79	7.8	73.8	8.7	74.5	9.5	74.7
09:10	5.7	71.9	2.41	6.5	74.1	7.2	76.0	7.9	77.7
09:15	5.3	76.0	3.13	5.5	74.6	6.0	75.3	6.5	77.9
09:20	6.3	72.3	2.77	7.1	71.9	7.6	72.5	8.1	72.7
09:25	6.7	71.9	2.74	7.4	75.8	7.9	75.9	8.5	75.0
09:30	5.9	68.0	2.41	6.7	69.7	7.4	71.7	8.1	73.2
09:35	6.1	61.4	1.86	7.1	65.3	8.0	68.7	8.6	69.4
09:40	5.3	62.5	2.72	6.3	66.6	7.2	67.2	8.0	68.7
09:45	5.4	66.1	2.76	6.4	68.8	7.2	69.5	7.9	69.7
09:50	6.2	64.1	2.69	6.8	65.8	7.6	66.8	8.2	67.7
09:55	5.5	60.5	2.30	6.5	63.8	7.1	66.0	8.1	67.7
10:00	5.7	63.5	2.44	6.4	65.1	7.0	67.6	7.9	69.6
10:05	5.6	62.6	2.38	6.3	65.0	6.8	66.7	7.5	67.7
10:10	5.0	55.9	1.98	5.8	61.9	6.8	66.1	7.7	68.2
10:15	5.6	61.3	2.40	6.3	61.0	6.8	62.8	7.5	65.0
10:20	6.7	70.6	2.82	7.5	71.1	8.2	70.9	8.9	68.8
10:25	5.8	61.3	2.93	6.8	65.2	7.8	64.7	8.7	65.4
10:30	5.7	57.6	2.73	6.8	60.4	7.3	62.8	8.3	65.6
10:35	5.2	51.7	2.01	5.8	53.2	6.6	57.5	7.3	62.3
10:40	5.1	54.8	2.76	5.6	56.4	6.0	53.5	6.3	51.5
10:45	5.5	48.8	2.48	6.2	51.7	6.7	52.4	7.3	51.5
10:50	5.0	56.7	2.63	5.8	57.7	6.5	60.5	7.3	60.6
10:55	5.2	57.0	3.04	6.0	61.0	6.7	66.2	7.5	70.2
11:00	5.0	54.6	3.25	5.6	56.6	6.5	59.3	7.0	60.3
11:05	4.8	57.9	2.48	6.0	68.4	6.8	67.1	7.2	65.6
11:10	4.6	56.1	2.64	5.5	55.6	6.3	54.9	6.9	55.1
11:15	4.8	52.9	2.71	5.7	51.9	6.2	47.8	6.7	54.9
11:20	4.0	41.9	2.84	4.6	45.8	5.3	45.7	5.4	42.9
11:25	4.1	53.5	2.95	4.7	54.6	5.2	59.9	5.7	65.6
11:30	3.0	48.6	3.01	3.6	44.6	4.5	40.8	5.0	46.4
11:35	4.0	40.4	2.78	4.8	37.5	5.4	40.5	5.6	39.7
11:40	4.5	51.2	1.73	5.0	49.6	5.2	41.4	5.6	48.1
11:45	4.8	65.3	1.89	5.5	66.7	5.9	68.6	6.6	66.6
11:50	5.1	69.1	2.20	6.0	71.7	6.8	75.1	7.3	75.5
11:55	5.5	68.1	1.26	6.5	70.2	7.5	72.3	8.2	73.1
12:00	4.8	62.0	1.48	5.3	62.7	5.8	66.0	6.3	68.0
12:05	4.6	55.9	1.34	5.5	59.1	6.2	60.6	6.5	63.1
12:10	4.5	49.0	1.14	5.0	53.6	5.3	55.0	5.8	58.7
12:15	4.2	58.0	.40	4.5	58.7	4.8	60.5	5.1	63.0
12:20	3.8	63.1	.02	4.4	63.5	5.0	64.1	5.3	65.7
12:25	5.7	72.0	.43	6.1	73.4	6.7	74.9	7.2	75.3
12:30	6.5	67.2	.23	7.2	69.5	7.5	70.6	7.8	72.8
12:35	6.0	72.9	.10	6.6	75.6	7.0	77.1	7.3	75.6
12:40	5.2	77.0	1.17	5.9	77.3	6.5	77.9	7.0	78.6
12:45	5.3	67.6	1.83	5.7	71.5	6.2	73.4	6.7	74.8
12:50	5.5	70.1	1.64	6.0	71.4	6.4	75.1	6.7	77.3
12:55	4.3	59.9	1.04	4.9	66.4	5.5	71.7	6.2	74.5
13:00	5.6	79.5	1.49	5.9	81.1	6.2	80.4	6.5	80.8
13:05	2.1	101.1	1.66	2.4	88.5	2.8	79.2	3.7	81.0
13:10	1.7	76.7	1.55	1.5	78.8	2.1	86.6	3.1	75.3
13:15	2.9	65.9	1.00	3.3	67.2	3.9	69.7	4.4	72.3
13:20	3.9	74.5	2.49	4.4	76.6	5.1	81.2	5.8	87.6
13:25	4.0	78.8	3.21	4.3	83.2	4.4	85.8	4.7	91.2
13:30	3.9	69.3	2.56	4.4	74.1	4.9	78.5	5.1	81.7

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	3.7	61.6	2.22	4.0	66.7	4.2	69.8	4.4	73.8
13:40	4.4	57.6	2.33	5.1	61.7	5.4	64.3	5.8	66.2
13:45	4.0	62.1	2.02	4.1	65.1	4.4	70.0	5.0	70.6
13:50	3.7	47.9	2.79	4.4	55.1	5.2	64.3	5.6	65.7
13:55	4.9	48.9	3.09	5.4	50.4	6.0	53.9	6.7	53.3
14:00	5.2	52.0	2.00	5.8	56.7	6.6	62.7	7.1	62.3
14:05	5.0	54.2	1.25	5.7	54.1	6.1	53.5	6.5	54.9
14:10	4.8	49.6	.89	5.6	55.8	6.3	58.4	7.0	60.5
14:15	4.3	56.8	3.51	4.8	58.5	5.3	60.9	5.9	65.1
14:20	3.0	54.3	1.74	3.4	60.7	3.5	52.8	3.5	56.7
14:25	3.1	52.3	1.52	3.8	40.1	4.1	50.0	4.7	54.6
14:30	4.5	66.5	1.22	5.0	67.8	5.9	69.3	6.2	68.6
14:35	3.1	69.6	.55	3.7	71.9	4.2	75.0	4.6	77.7
14:40	2.4	51.7	.27	2.8	59.6	3.0	58.7	3.2	63.8
14:45	4.0	78.0	.48	4.1	82.4	4.4	83.7	5.1	86.0
14:50	4.2	79.5	1.06	4.6	84.7	5.0	85.4	5.5	85.6
14:55	5.2	76.7	.57	6.0	78.3	6.3	78.8	6.7	78.8
15:00	5.1	66.8	.12	6.1	69.9	6.6	71.7	7.1	73.5
15:05	5.6	69.7	.89	6.4	71.5	7.4	72.7	8.1	75.2
15:10	4.6	71.6	1.30	4.9	74.6	5.5	76.3	6.2	78.3
15:15	4.4	89.3	1.04	4.8	92.7	5.0	94.6	5.3	94.6
15:20	4.2	68.4	.24	4.6	70.7	4.9	72.8	5.1	77.2
15:25	3.0	75.9	.49	3.4	75.7	4.1	78.8	4.6	81.8
15:30	4.1	74.4	.69	4.7	77.8	5.4	79.2	6.0	82.8
15:35	3.5	75.1	.42	3.7	78.4	4.0	81.1	4.2	84.0
15:40	3.8	58.8	.11	3.9	65.9	4.2	67.8	4.4	72.8
15:45	3.1	54.3	-30	3.3	58.5	3.5	64.9	4.0	70.1
15:50	3.5	65.6	-13	4.2	71.0	4.7	72.5	5.1	72.0
15:55	4.1	63.5	-08	4.5	64.4	4.8	64.6	5.2	65.9
16:00	4.0	52.6	.27	4.5	56.1	4.7	58.4	5.1	59.7
16:05	3.3	58.1	.11	3.4	64.1	3.9	66.0	4.3	68.1
16:10	3.3	70.8	.02	3.6	72.9	4.0	74.8	4.3	73.8
16:15	4.8	83.5	.33	5.1	85.9	5.3	88.1	5.7	89.7
16:20	5.3	86.0	.32	5.8	88.3	6.3	89.1	6.8	90.4
16:25	5.4	88.6	-01	6.1	89.7	6.7	90.5	7.2	92.2
16:30	5.3	70.9	.06	5.6	74.7	6.1	77.6	6.5	80.5
16:35	4.9	75.3	.12	5.5	79.4	6.1	83.5	6.5	85.2
16:40	4.4	77.9	.26	5.2	80.4	5.8	81.2	6.4	83.8
16:45	3.6	82.5	1.12	4.4	84.4	4.9	84.8	5.3	87.4
16:50	3.9	94.4	2.37	4.6	96.3	5.5	95.7	6.2	96.0
16:55	4.5	90.6	2.74	5.5	94.8	6.2	97.5	6.6	100.6
17:00	4.1	94.5	2.92	4.9	98.7	5.9	100.4	6.3	102.6
17:05	4.3	92.0	2.87	5.3	93.5	5.9	93.4	6.4	90.8
17:10	4.3	87.1	3.99	5.2	88.7	5.7	90.1	6.4	91.7
17:15	4.3	81.2	4.59	4.8	80.8	5.3	81.2	5.7	82.7
17:20	4.1	64.2	3.16	4.6	65.3	4.9	67.1	5.3	70.0
17:25	4.3	71.1	3.04	4.7	74.0	5.0	76.9	5.5	80.0
17:30	3.2	64.8	2.94	3.6	66.7	3.7	68.9	4.1	72.0
17:35	2.1	179.2	2.87	2.6	166.1	3.1	171.8	2.7	151.8
17:40	1.7	92.1	1.56	1.7	96.9	2.0	103.4	2.4	104.9
17:45	2.3	263.7	1.08	2.5	251.6	2.7	242.1	2.8	231.5
17:50	.9	110.6	3.46	1.5	136.8	1.8	144.9	2.3	143.7
17:55	1.7	121.0	3.49	2.3	130.9	2.6	135.1	2.9	140.7
18:00	2.5	128.5	3.62	2.6	130.1	2.8	136.5	3.1	146.2
18:05	2.1	110.7	3.04	2.3	122.8	2.8	126.9	2.9	133.8
18:10	2.5	137.6	3.10	3.0	138.4	3.2	143.8	3.5	142.7

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	2.8	128.9	3.52	3.0	134.6	3.1	139.7	3.3	145.5
18:20	3.3	129.8	3.52	3.5	135.2	3.7	141.2	3.7	148.6
18:25	2.8	151.0	3.02	3.0	155.3	3.1	163.4	3.5	171.2
18:30	2.5	144.4	2.39	2.7	153.1	2.7	159.9	2.8	165.3
18:35	2.8	143.3	2.52	3.0	150.7	3.0	153.8	3.2	159.0
18:40	2.3	130.8	2.97	2.3	138.4	2.4	144.6	2.4	155.3
18:45	2.2	126.8	3.16	2.3	139.8	2.7	145.7	2.9	148.2
18:50	2.3	110.2	3.18	2.4	118.3	2.4	126.5	2.4	132.7
18:55	2.4	94.8	3.06	2.5	102.0	2.5	106.9	2.7	113.0
19:00	2.3	75.6	3.48	2.4	82.2	2.3	88.6	2.5	94.6
19:05	2.7	74.0	3.14	2.9	81.8	2.8	83.8	2.8	89.0
19:10	3.4	57.7	2.48	3.9	61.1	4.1	64.3	4.1	67.2
19:15	3.6	59.7	2.88	4.3	61.9	4.7	64.7	4.6	63.1
19:20	3.8	50.3	2.24	4.3	53.0	4.7	54.9	4.6	44.0
19:25	4.2	67.2	2.88	4.5	75.4	4.8	76.6	4.9	72.0
19:30	4.8	68.6	4.27	5.1	69.9	5.4	72.6	5.6	79.4
19:35	5.5	74.1	3.85	5.6	77.3	5.6	80.6	5.8	83.6
19:40	4.7	94.6	4.24	5.1	103.4	5.4	109.2	5.7	115.6
19:45	4.2	83.7	2.96	4.1	92.6	3.9	107.3	3.9	117.7
19:50	3.0	94.6	2.74	3.1	103.4	3.2	114.3	3.2	124.8
19:55	4.1	105.0	3.81	4.3	108.3	4.4	114.2	4.7	117.1
20:00	3.9	96.2	3.27	4.2	100.9	4.6	103.5	4.7	106.1
20:05	3.1	178.2	3.57	3.1	170.1	3.1	162.3	3.7	156.1
20:10	2.7	170.4	3.58	3.1	167.0	3.3	157.7	2.9	140.3
20:15	2.6	92.1	1.28	3.3	94.4	4.1	95.5	5.1	97.0
20:20	2.4	59.3	3.50	2.8	69.3	3.0	77.2	3.1	70.8
20:25	1.9	94.8	2.46	2.9	97.7	3.5	97.3	3.6	93.9
20:30	2.9	357.4	2.40	3.4	349.1	3.0	22.5	3.2	48.8
20:35	2.2	45.0	.50	1.7	50.3	1.9	62.1	2.0	78.0
20:40	1.0	340.5	-.19	.9	32.6	1.0	50.4	1.6	66.6
20:45	2.3	312.3	-.31	1.8	333.6	1.7	339.7	1.6	356.8
20:50	4.0	297.9	1.03	4.0	298.6	3.9	301.8	3.6	307.0
20:55	5.7	242.9	3.22	6.2	239.9	6.5	237.1	6.7	234.2
21:00	5.6	220.4	4.17	5.9	218.6	6.7	218.5	7.4	214.4
21:05	8.0	200.1	4.17	8.9	198.5	9.5	197.6	10.3	197.2
21:10	6.8	196.6	4.93	7.5	195.8	8.0	197.3	8.7	198.7
21:15	3.4	186.3	2.66	3.6	188.0	4.0	190.1	4.5	190.7
21:20	2.7	210.1	2.02	3.1	209.2	3.3	209.7	3.6	212.1
21:25	3.4	223.1	1.62	3.7	222.6	3.9	220.2	3.9	218.5
21:30	2.8	220.9	1.38	3.2	218.1	3.5	215.9	3.8	215.2
21:35	2.4	222.6	1.74	2.8	222.2	3.2	220.9	3.6	219.6
21:40	2.2	216.6	1.81	2.5	215.0	2.8	209.9	3.2	213.9
21:45	1.9	209.6	2.12	2.4	207.4	3.1	203.7	3.6	202.8
21:50	1.5	183.3	2.99	1.9	183.7	2.9	193.2	3.2	182.7
21:55	1.7	172.4	2.57	2.1	170.2	2.8	156.9	3.6	155.4
22:00	1.8	162.7	2.56	2.0	167.3	2.5	168.3	3.3	164.5
22:05	1.9	129.1	2.52	1.8	156.9	2.6	188.0	2.8	188.9
22:10	1.3	143.5	2.56	1.5	156.0	1.8	160.3	2.2	159.8
22:15	1.2	185.8	2.64	1.3	170.9	1.6	166.1	1.9	161.3
22:20	.9	169.2	2.52	1.2	170.7	1.6	154.1	2.1	157.3
22:25	.9	283.0	.93	1.0	150.5	1.7	155.4	2.5	187.8
22:30	1.7	159.7	.23	2.2	134.3	2.3	106.3	1.9	107.9
22:35	2.2	111.9	.43	2.9	118.6	3.0	119.9	2.5	127.8
22:40	2.0	152.4	1.31	1.8	152.0	1.7	166.0	1.7	177.3
22:45	1.0	27.2	.30	1.1	73.7	1.3	181.6	1.8	203.0
22:50	.9	19.7	.60	.8	97.2	.7	126.3	1.0	158.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/31/2021

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	2.5	36.3	2.8	47.6	3.4	46.0			
00:05	3.2	40.0	3.7	52.8	3.5	55.6			
00:10	3.4	52.8	3.7	49.3	3.7	47.3			
00:15	2.6	60.8	2.7	60.9	2.8	58.3	3.2	58.0	
00:20	2.0	60.6	2.1	61.2	2.3	62.5	2.4	61.7	2.8
00:25	2.4	56.3	2.4	56.7	2.6	58.2	2.8	57.6	3.2
00:30	2.7	63.0	2.8	63.1	3.0	63.7	3.2	63.9	3.4
00:35	2.3	72.6	2.5	72.4	2.6	73.1	2.7	75.9	2.7
00:40	1.5	65.0	1.5	64.4	1.6	63.8	1.7	68.3	2.0
00:45	1.8	51.3	1.9	56.8	2.1	60.4	2.3	59.2	2.4
00:50	2.0	50.6	2.1	53.8	2.3	55.9	2.4	57.9	2.6
00:55	2.2	77.5	2.2	74.7	2.3	77.3	2.5	79.8	2.7
01:00	2.7	61.8	2.7	63.2	2.8	64.0	3.0	64.5	3.2
01:05	3.6	54.2	3.6	56.5	3.8	59.1	3.9	60.5	3.9
01:10	3.5	47.0	3.6	46.2	3.2	51.2	3.6	59.1	4.0
01:15	3.3	45.5	3.2	51.4	3.6	58.3	3.7	60.6	3.7
01:20	3.3	55.0	3.4	62.5	3.7	66.4	3.9	64.1	4.1
01:25	3.7	63.1	3.9	66.3	4.0	67.6	4.2	67.4	4.3
01:30	4.0	71.7	4.4	75.3	4.4	75.4	4.3	76.4	4.3
01:35	4.3	77.4	4.3	75.4	4.5	75.3	4.6	75.5	4.7
01:40	3.7	63.4	4.1	63.3	4.3	64.2	4.4	64.0	4.3
01:45	3.7	67.4	4.1	65.9	4.7	65.1	4.8	63.6	8.8
01:50	3.5	67.1	4.0	65.3	4.6	65.3	5.0	64.6	5.0
01:55	3.0	75.3	3.7	72.8	4.2	73.5	4.5	72.4	4.8
02:00	3.7	82.2	4.1	80.5	4.5	82.3	4.8	82.5	4.9
02:05	4.0	79.8	4.3	77.4	4.6	76.6	4.9	77.1	5.1
02:10	3.2	78.1	3.6	79.2	4.0	79.2	4.3	77.9	4.5
02:15	3.1	89.1	3.4	85.8	3.7	84.3	3.9	83.1	4.0
02:20	3.6	78.7	3.8	78.1	4.1	76.0	4.5	73.8	4.5
02:25	3.3	82.8	3.7	82.4	4.0	80.5	4.2	79.7	4.4
02:30	3.3	76.9	3.6	75.1	3.9	75.5	4.1	75.7	4.2
02:35	3.5	69.6	3.8	69.1	4.3	69.8	4.4	68.6	4.6
02:40	3.6	65.7	3.9	64.6	4.2	63.5	4.5	59.5	
02:45	3.6	70.9	3.8	69.7	4.0	67.3	4.3	65.2	4.6
02:50	3.3	74.2	3.4	72.6	3.9	73.7	4.2	73.8	4.8
02:55	4.2	81.4	4.4	81.8	4.7	78.6	4.9	76.2	5.0
03:00	3.6	81.3	4.0	77.3	4.3	74.9	4.5	76.0	4.7
03:05	4.5	76.0	4.9	79.2	5.3	79.2	5.5	81.4	5.6
03:10	4.1	83.8	4.4	83.8	4.7	83.4	5.0	83.5	5.3
03:15	4.1	85.6	4.4	89.1	4.6	88.7	4.9	88.7	5.0
03:20	4.0	90.4	4.3	90.4	4.4	90.4	4.5	89.1	4.7
03:25	2.9	92.8	3.2	88.2	3.4	90.1	3.6	88.1	3.9
03:30	2.8	78.2	3.2	79.9	3.5	80.0	3.8	76.5	4.2
03:35	4.1	70.9	4.3	69.7	4.4	69.7	4.6	71.9	4.9
03:40	4.3	67.2	4.7	69.5	5.0	71.0	5.3	70.7	5.7
03:45	4.6	68.1	5.0	68.9	5.4	71.8	5.8	72.7	6.3
03:50	4.9	70.7	5.3	71.6	5.5	72.6	6.2	73.2	6.7
03:55	4.7	73.4	5.3	77.0	5.9	79.0	6.3	79.5	6.8
04:00	4.9	79.2	5.5	82.8	6.2	84.6	6.7	84.4	7.4
04:05	5.0	79.1	5.6	80.2	6.4	81.8	7.2	82.5	7.8
04:10	5.6	83.6	6.2	85.2	6.8	86.3	7.5	86.6	8.0

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	6.0	83.1	6.3	85.6	6.9	86.8	7.4	86.8	7.7
04:20	6.0	79.4	6.3	80.7	6.7	81.2	7.3	83.3	7.7
04:25	5.4	78.5	6.0	83.7	6.3	86.0	6.5	87.8	6.8
04:30	5.7	87.4	6.0	88.0	6.4	87.6	6.6	88.3	6.9
04:35	6.2	86.3	6.4	85.2	6.7	86.5	7.1	87.8	7.5
04:40	5.6	79.8	6.0	81.9	6.6	84.2	7.0	86.0	7.5
04:45	6.1	81.5	6.4	81.3	7.0	82.1	7.5	80.6	7.8
04:50	6.6	82.0	7.1	81.6	7.4	81.0	8.0	81.0	8.4
04:55	6.1	78.0	6.7	80.3	7.1	82.8	7.6	85.3	8.0
05:00	6.1	74.0	6.7	78.0	7.0	79.9	7.4	80.0	7.9
05:05	5.4	71.1	6.1	73.6	6.9	76.4	7.3	77.9	7.8
05:10	6.6	65.4	7.0	64.5	7.7	64.8	8.5	70.2	9.1
05:15	6.6	71.1	7.4	72.1	7.7	72.0	8.3	73.5	8.2
05:20	6.7	72.9	7.3	74.1	7.6	72.8	7.6	71.9	7.9
05:25	6.6	70.8	7.0	72.3	7.4	73.9	8.0	75.2	8.6
05:30	7.3	69.1	7.8	70.6	8.5	71.3	8.8	71.3	9.2
05:35	7.2	70.8	7.9	71.8	8.5	73.0	9.2	73.6	9.8
05:40	7.8	67.7	8.3	67.9	8.9	68.6	9.7	71.0	10.2
05:45	8.0	62.5	8.6	64.9	9.3	66.7	9.8	69.0	10.0
05:50	8.0	63.3	8.6	64.5	9.3	64.6	9.7	66.2	10.5
05:55	7.8	63.2	8.3	64.0	8.8	64.6	9.4	66.1	10.0
06:00	7.7	62.0	8.4	62.6	8.8	63.3	9.2	64.3	9.7
06:05	6.7	64.4	7.4	64.6	7.9	64.1	8.6	65.6	9.4
06:10	6.1	66.5	6.8	64.9	7.5	65.0	8.0	67.3	8.7
06:15	6.0	59.7	6.8	61.4	7.7	62.6	8.4	63.2	9.2
06:20	6.6	63.9	7.1	64.5	7.6	62.3	8.2	62.4	8.8
06:25	6.6	65.0	7.1	65.0	7.5	65.1	8.5	66.5	9.1
06:30	5.9	66.7	6.4	67.7	7.0	66.9	7.9	67.9	8.6
06:35	7.6	68.9	8.3	67.8	9.0	68.4	9.6	68.1	10.1
06:40	7.7	67.6	8.2	67.0	8.9	68.3	9.5	69.9	10.1
06:45	8.1	69.8	8.9	70.3	9.2	70.5	9.8	73.8	10.7
06:50	8.3	66.0	8.8	65.3	9.6	65.8	10.1	67.2	10.6
06:55	8.4	64.3	9.1	65.6	9.6	66.9	10.2	66.4	10.9
07:00	8.2	66.8	8.9	66.5	9.8	67.1	10.5	69.1	11.2
07:05	7.0	74.9	8.1	75.6	8.9	75.4	9.7	73.8	10.7
07:10	7.6	71.5	8.1	74.2	8.7	73.1	8.8	73.4	9.6
07:15	7.7	75.9	8.6	77.2	9.2	77.7	9.6	77.5	10.3
07:20	7.3	70.6	7.5	66.6	8.3	71.2	8.4	71.0	9.1
07:25	8.7	70.7	9.5	72.7	10.2	73.7	10.8	75.2	11.6
07:30	8.1	73.4	8.8	72.1	9.6	72.9	10.4	74.9	11.1
07:35	8.5	70.8	9.0	71.9	9.3	72.1	9.9	72.1	11.0
07:40	7.8	70.5	8.4	70.2	9.6	71.9	10.2	73.4	11.2
07:45	8.0	67.5	8.8	68.7	9.6	71.4	10.3	72.7	11.0
07:50	8.3	70.6	9.1	69.6	9.7	70.7	10.6	72.5	11.3
07:55	8.3	69.8	9.1	70.5	9.8	71.5	10.5	70.8	11.7
08:00	8.8	69.7	9.6	71.5	10.2	70.9	11.3	71.4	12.1
08:05	8.3	70.8	9.3	71.4	10.4	71.0	11.3	72.9	12.2
08:10	8.0	70.8	8.7	70.1	9.4	71.7	10.0	72.5	10.8
08:15	8.1	75.9	8.9	76.1	9.7	76.5	10.4	76.1	11.2
08:20	8.8	72.3	9.7	72.4	10.2	73.3	11.0	74.4	11.7
08:25	7.9	72.2	8.6	73.2	9.5	73.7	10.4	73.5	11.2
08:30	7.6	78.5	8.3	77.9	9.3	76.3	9.9	76.3	10.5
08:35	8.1	79.9	8.6	78.7	9.3	77.8	9.9	78.4	10.4
08:40	9.4	73.3	10.1	74.3	10.5	74.6	11.2	74.8	11.7
08:45	8.7	77.4	9.5	77.2	10.1	77.1	10.8	76.4	11.1
08:50	9.1	76.9	9.7	77.1	10.2	77.5	10.8	77.0	11.3

	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	9.6	76.0	10.2	76.3	10.4	75.2	10.8	74.6	11.9
09:00	9.8	75.8	10.4	76.6	10.9	76.7	11.1	76.9	11.3
09:05	10.2	75.2	10.7	75.9	11.1	75.7	11.5	75.7	11.9
09:10	8.4	78.5	9.4	77.7	9.8	76.6	10.3	76.6	10.6
09:15	7.0	78.7	7.5	78.9	7.5	78.8	8.4	79.8	8.9
09:20	8.8	73.3	9.4	75.1	10.0	77.0	10.4	76.8	10.6
09:25	9.1	74.1	9.6	73.7	9.9	74.1	10.3	76.8	10.6
09:30	9.2	70.1	9.9	71.4	10.4	70.0	11.2	71.6	11.4
09:35	9.2	69.3	9.5	69.3	10.1	73.3	10.8	75.9	11.5
09:40	8.8	70.1	9.7	74.0	10.4	74.0	10.9	76.4	11.6
09:45	8.5	70.0	9.4	72.0	10.0	75.2	11.0	75.4	11.6
09:50	9.0	68.3	9.6	69.1	10.3	69.9	11.2	72.9	11.2
09:55	8.7	66.6	9.5	67.4	10.1	68.7	11.2	70.0	11.4
10:00	8.9	70.1	9.5	70.2	10.3	69.0	11.0	72.2	11.2
10:05	8.0	67.7	8.4	67.0	9.0	69.4	9.6	71.1	10.5
10:10	8.6	67.5	8.9	65.7	9.3	65.8	10.4	67.1	11.1
10:15	7.9	66.2	8.5	67.4	9.5	70.5	10.3	73.3	11.0
10:20	9.2	67.9	9.7	66.4	10.2	66.3	10.7	70.2	11.3
10:25	9.2	66.7	9.8	69.1	9.9	68.0	11.0	72.5	11.9
10:30	9.0	66.5	10.0	66.7	10.8	66.3	11.5	67.4	11.5
10:35	7.9	63.8	8.4	64.6	9.1	65.0	10.0	68.3	10.8
10:40	6.6	54.5	7.0	59.5	8.2	66.5	9.0	70.5	9.4
10:45	8.1	53.5	8.6	57.1	9.0	59.6	9.1	64.9	9.6
10:50	8.3	60.7	9.0	60.3	9.0	63.9	9.1	65.3	10.1
10:55	8.0	71.7	8.1	69.1	8.6	65.2	8.6	63.4	9.2
11:00	7.4	61.8	8.2	63.6	8.9	65.0	9.5	66.6	9.9
11:05	7.6	60.7	8.1	57.3	8.5	57.7	9.1	60.2	9.7
11:10	7.4	55.9	7.9	59.7	8.4	60.7	9.1	61.8	9.6
11:15	7.4	57.8	7.9	61.8	8.6	63.6	8.7	64.6	9.1
11:20	6.0	52.6	6.9	58.8	7.8	60.2	8.3	62.6	8.6
11:25	5.8	64.1	6.3	60.7	6.8	57.7	7.0	60.2	7.5
11:30	5.3	51.5	5.5	60.2	5.4	60.4	5.9	62.4	6.5
11:35	5.9	46.7	6.5	56.4	6.6	57.9	6.9	60.0	7.2
11:40	6.2	56.7	6.8	59.9	7.5	59.0	7.7	60.2	8.2
11:45	7.0	64.7	7.7	67.8	8.4	67.7	8.5	69.9	8.9
11:50	7.8	74.4	8.5	74.1	8.9	73.5	9.3	75.1	9.8
11:55	8.7	72.6	8.9	73.5	9.4	73.3	9.9	73.3	10.5
12:00	6.9	69.7	8.0	69.7	8.7	72.1	9.5	72.9	10.1
12:05	6.9	63.6	7.5	65.4	8.0	66.1	8.4	67.0	8.9
12:10	6.3	64.1	6.7	66.0	6.9	67.2	7.2	68.2	7.6
12:15	5.6	64.9	6.4	65.0	7.0	65.8	7.4	66.8	8.1
12:20	5.8	70.1	6.6	72.8	7.2	73.3	7.9	74.5	8.6
12:25	7.8	74.8	8.2	75.1	8.7	76.0	9.0	76.9	9.5
12:30	8.2	73.7	8.5	73.8	8.9	75.1	9.4	76.2	9.8
12:35	7.9	74.6	8.3	75.1	8.7	76.3	9.1	77.5	9.4
12:40	7.4	79.3	7.6	80.4	8.1	81.4	8.5	83.7	9.1
12:45	7.3	77.2	7.7	79.3	8.0	81.9	8.4	82.4	9.0
12:50	6.8	76.0	7.3	77.6	7.8	81.1	8.2	83.3	8.7
12:55	6.6	74.6	7.1	75.2	7.6	77.0	7.9	79.9	8.4
13:00	6.8	81.9	7.1	84.3	7.7	85.8	8.2	87.7	8.7
13:05	3.9	88.7	4.2	91.8	4.7	93.3	5.5	94.0	5.7
13:10	3.2	78.8	3.2	83.8	3.6	85.3	4.1	87.5	4.6
13:15	4.7	74.7	5.6	82.3	6.6	84.5	6.9	83.8	6.9
13:20	6.0	93.8	6.3	95.8	6.3	98.0	6.6	100.8	7.1
13:25	5.1	93.6	5.3	96.2	5.6	99.4	5.8	102.5	5.8
13:30	5.4	85.6	5.5	88.6	5.4	91.7	5.2	95.1	5.1

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	4.9	77.3	5.6	82.6	6.0	83.4	6.2	88.4	6.2
13:40	6.0	69.1	6.4	70.1	7.1	72.6	7.6	72.6	7.7
13:45	5.7	67.8	6.2	63.9	6.7	64.0	7.1	65.9	7.0
13:50	6.1	65.8	6.7	63.4	6.8	62.8	7.1	65.8	7.9
13:55	7.0	50.9	7.6	51.5	8.2	54.4	9.0	56.7	9.1
14:00	7.5	62.3	8.1	63.3	8.6	66.0	9.4	66.5	9.5
14:05	7.1	56.7	7.8	60.9	8.4	64.0	8.7	68.7	9.0
14:10	7.5	63.1	7.9	64.3	8.3	66.4	8.6	68.6	9.4
14:15	6.2	61.9	6.4	59.4	6.9	60.6	7.8	62.0	7.9
14:20	3.8	57.9	4.3	64.7	4.7	65.5	5.3	67.7	5.7
14:25	5.3	63.0	5.9	68.7	6.3	69.1	6.5	72.2	6.7
14:30	6.5	69.8	6.8	72.5	7.3	76.1	7.8	79.7	8.2
14:35	5.0	79.4	5.2	79.0	5.7	80.0	6.2	82.5	6.5
14:40	3.8	70.8	4.1	77.7	4.2	82.7	4.6	83.8	5.1
14:45	5.7	86.3	6.2	86.0	6.6	84.6	7.1	86.2	7.4
14:50	5.9	88.0	6.5	88.4	7.0	87.7	7.5	89.4	8.1
14:55	7.2	78.5	7.6	80.9	7.8	82.1	8.1	83.8	8.4
15:00	7.5	74.7	7.9	76.9	8.5	80.4	8.9	83.9	9.2
15:05	8.7	77.7	9.0	80.3	9.4	82.6	9.7	84.6	9.9
15:10	6.5	80.6	7.1	82.8	7.5	85.7	8.1	88.0	8.6
15:15	5.8	96.8	6.3	98.9	6.6	100.3	7.0	101.1	7.1
15:20	5.1	82.6	5.2	86.4	5.5	84.4	5.9	87.2	6.7
15:25	5.0	84.2	5.4	85.8	5.8	88.8	6.0	89.5	6.3
15:30	6.6	84.7	7.1	85.8	7.3	85.9	7.4	86.1	7.6
15:35	4.8	88.1	5.4	89.9	5.9	91.5	6.6	94.2	7.0
15:40	4.9	77.5	5.5	82.4	5.9	86.6	6.2	89.3	6.2
15:45	4.5	74.1	4.8	77.2	5.3	80.7	5.6	81.9	5.8
15:50	5.6	73.1	6.0	73.8	6.5	76.4	6.6	78.5	6.6
15:55	5.5	67.9	6.0	70.3	6.4	72.1	6.7	75.2	7.0
16:00	5.5	63.4	6.0	67.5	6.4	70.0	6.7	72.4	7.0
16:05	4.8	69.0	5.3	71.4	5.7	74.4	6.2	76.3	6.5
16:10	4.9	76.7	5.4	80.0	5.8	81.4	6.3	82.8	6.7
16:15	6.0	89.9	6.3	91.0	6.5	92.0	6.7	92.5	6.9
16:20	7.1	93.2	7.2	96.0	7.2	97.2	7.4	100.4	7.5
16:25	7.4	92.8	7.6	94.5	7.7	95.5	7.6	98.0	7.8
16:30	6.8	84.1	7.1	88.4	7.5	92.8	7.7	96.4	7.8
16:35	6.9	88.5	7.3	92.3	7.5	97.1	7.7	100.3	7.9
16:40	6.9	86.8	7.3	88.7	7.7	91.0	8.1	93.3	8.4
16:45	5.8	90.5	6.2	92.6	6.5	94.1	7.0	98.2	7.6
16:50	6.8	97.1	7.7	99.0	8.2	101.9	8.5	105.4	8.5
16:55	6.7	103.4	6.9	106.9	7.2	110.3	7.4	113.1	7.3
17:00	6.6	104.7	6.8	107.9	7.1	111.0	7.0	112.0	7.3
17:05	6.8	90.4	7.1	90.4	7.3	93.2	7.2	95.5	7.5
17:10	6.9	99.2	7.2	103.7	7.4	106.6	7.3	111.9	7.6
17:15	5.8	86.1	6.0	90.5	6.3	95.2	6.4	99.9	6.3
17:20	5.6	73.2	5.8	76.9	6.0	80.1	6.0	84.0	5.8
17:25	5.8	82.2	6.2	86.5	6.2	91.2	6.3	97.0	6.3
17:30	4.4	78.0	4.7	85.2	5.0	91.9	5.1	95.1	4.8
17:35	3.0	123.4	3.5	107.8	3.8	97.6	4.0	102.9	3.9
17:40	2.8	116.4	2.7	123.9	2.8	132.6	3.3	133.8	3.2
17:45	3.1	204.4	2.9	182.0	2.7	184.0	2.7	150.6	3.0
17:50	2.6	146.5	3.0	149.9	3.4	153.8	3.8	156.7	4.5
17:55	3.3	143.2	3.8	144.0	4.0	148.1	4.1	152.7	4.5
18:00	3.3	149.6	3.7	153.5	3.8	160.7	3.8	166.9	
18:05	3.1	142.0	3.6	149.5	3.9	155.2	4.3	160.5	4.5
18:10	3.9	149.8	4.2	153.6	4.8	160.0	5.1	165.4	5.4

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
18:15	3.5	152.6	3.9	160.4	4.5	164.4	4.6	173.7	4.7
18:20	3.6	154.3	3.5	159.6	3.7	161.7	3.5	164.3	3.5
18:25	3.9	174.0	4.1	176.6	4.3	180.2	4.5	183.5	4.6
18:30	3.1	170.6	3.5	178.1	4.1	178.8	4.7	186.8	4.8
18:35	3.3	162.2	3.3	167.2	3.4	168.9	3.6	168.9	3.4
18:40	2.6	162.3	2.8	166.2	3.1	169.0	3.5	174.1	
18:45	2.9	154.3	3.1	154.5	3.3	157.3	3.6	164.3	3.4
18:50	2.5	139.9	2.5	145.8	2.6	150.5	2.8	155.8	3.1
18:55	2.8	120.2	2.9	122.2	2.9	129.1	3.1	136.3	3.5
19:00	2.5	101.0	2.4	108.8	2.5	112.8	2.6	118.4	2.7
19:05	2.3	91.1	2.2	100.5	2.4	102.8	2.5	106.8	3.0
19:10	4.1	70.2	4.2	73.4	4.2	75.0	4.1	77.9	4.0
19:15	4.3	56.9	4.3	60.7	4.7	64.9	4.8	67.7	4.3
19:20	4.8	50.6	4.8	64.8	4.6	75.1	4.6	79.5	4.6
19:25	5.1	74.4	5.4	72.8	5.0	65.1	4.9	58.2	4.7
19:30	5.9	80.4	6.0	76.0	6.3	78.3	6.8	81.9	7.5
19:35	6.0	88.9	6.1	97.9	6.4	105.3	7.1	113.7	7.4
19:40	5.7	120.0	5.8	124.6	5.9	130.3	6.0	136.1	6.2
19:45	3.9	126.9	3.8	135.4	3.6	144.6	3.7	151.2	3.8
19:50	3.0	130.6	3.0	137.0	3.2	143.8	3.5	156.3	3.6
19:55	4.8	120.3	4.8	126.5	4.9	127.8	4.7	136.5	4.9
20:00	5.0	107.1	5.0	108.9	5.4	115.8	6.0	121.4	6.0
20:05	3.7	140.3	3.7	125.5	4.3	120.1	4.6	123.9	4.5
20:10	3.0	156.1	3.0	155.9	3.0	148.4	3.1	138.3	3.5
20:15	5.4	102.1	5.4	109.5	5.1	109.0	4.9	107.9	4.6
20:20	2.8	61.5	3.0	66.3	3.1	77.4	3.4	85.5	3.9
20:25	3.9	87.7	3.9	94.7	3.9	100.3	4.3	109.3	4.7
20:30	3.7	70.4	3.0	74.1	2.3	77.9	2.2	89.1	2.7
20:35	2.5	90.4	3.4	82.6	3.2	80.2	3.4	83.2	3.8
20:40	1.9	67.1	2.0	71.0	2.7	72.9	3.2	72.3	3.5
20:45	1.8	12.3	1.8	25.2	2.0	32.6	2.2	39.2	2.7
20:50	3.6	317.2	3.6	319.7	3.2	327.1	3.0	336.9	3.1
20:55	6.8	233.9	6.9	234.7	6.6	236.3	6.2	246.7	6.1
21:00	7.9	208.6	8.8	206.4	9.2	205.9	9.6	208.5	10.3
21:05	10.8	196.4	11.1	197.3	11.5	197.7	11.7	198.8	11.3
21:10	9.3	198.8	10.0	199.0	10.3	199.8	10.8	199.7	11.0
21:15	4.8	191.4	5.1	191.3	5.5	193.0	6.2	196.7	7.0
21:20	4.4	211.4	5.2	210.9	5.8	212.7	6.4	212.2	6.8
21:25	4.2	216.5	4.5	216.7	4.9	215.7	5.3	215.7	5.6
21:30	4.1	217.8	4.5	217.6	4.8	218.1	4.9	216.2	5.3
21:35	4.1	218.0	4.5	215.4	5.1	213.5	5.8	215.0	5.9
21:40	3.7	215.2	4.1	216.9	4.7	216.4	5.0	211.2	5.4
21:45	4.0	201.0	3.9	195.3	3.9	186.0	4.3	183.3	5.0
21:50	3.3	181.0	3.6	182.5	3.8	181.4	4.2	181.1	4.4
21:55	3.5	168.0	3.5	169.5	3.8	172.7	4.1	173.6	4.6
22:00	3.8	172.7	4.0	174.2	4.5	176.3	4.7	171.6	4.7
22:05	3.3	180.3	4.0	174.1	3.3	165.9	3.8	169.6	3.9
22:10	2.4	158.3	2.6	158.7	2.8	159.5	2.9	159.8	3.1
22:15	2.1	167.7	2.3	170.1	3.1	167.8	3.4	168.2	3.6
22:20	2.5	171.9	2.7	175.8	2.8	179.3	3.2	180.1	3.7
22:25	2.4	183.8	2.8	198.7	2.9	213.8	3.2	189.7	3.2
22:30	2.0	162.0	2.6	170.8	3.2	159.6	3.8	159.7	4.5
22:35	2.4	148.6	2.9	147.5	3.3	140.1	3.8	143.7	4.1
22:40	1.9	176.8	2.2	176.4	2.6	177.4	3.2	176.6	3.4
22:45	2.1	195.7	2.8	186.7	3.1	180.4	3.5	175.6	4.0
22:50	1.7	169.1	2.2	168.0	3.0	165.9	3.4	171.7	4.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/31/2021

Interval: 005m

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00									
00:05									
00:10									
00:15									
00:20	63.3	3.9	70.7						
00:25	59.2	4.4	63.0						
00:30	62.2	3.8	63.8						
00:35	73.9	3.1	74.1	3.8	75.2				
00:40	70.1								
00:45	60.1								
00:50	59.3	2.7	59.9						
00:55	81.8	3.1	85.3						
01:00	64.9	3.4	66.0	4.1	65.9				
01:05	63.3	4.0	62.3	4.2	60.3	4.5	57.4	4.9	57.5
01:10	59.7	4.0	57.4	4.1	55.7	4.2	56.0	4.4	56.8
01:15	60.9	3.8	62.0	3.9	62.8	4.1	62.2	4.3	60.8
01:20	64.7	4.2	65.6	4.3	64.3	4.4	61.6	4.4	61.0
01:25	68.7	4.3	67.9	4.4	66.0	4.4	67.5	4.8	68.9
01:30	75.0	4.5	74.5	4.5	73.6	4.6	71.3		
01:35	76.1	4.7	76.4	4.7	74.4	5.2	74.2		
01:40	65.2	4.4	67.2	4.8	68.5				
01:45	73.1								
01:50	66.0	5.0	63.1	5.1	62.0				
01:55	71.2	4.6	70.0	4.5	63.5				
02:00	80.2	4.9	76.2						
02:05	75.8	5.3	74.0						
02:10	77.5	4.8	75.6						
02:15	79.4	3.7	77.3						
02:20	71.9								
02:25	77.9	4.7	74.3						
02:30	74.1	4.4	72.7						
02:35	68.2	4.2	70.8						
02:40									
02:45	65.8								
02:50	74.5								
02:55	74.2	5.7	75.7						
03:00	74.4	4.9	74.7						
03:05	81.8	5.8	81.3						
03:10	83.7	5.5	83.2	5.6	83.3				
03:15	87.4	5.4	85.8	5.6	83.5				
03:20	88.3	5.1	84.3	5.6	83.1				
03:25	85.7	4.4	82.8	5.5	77.8				
03:30	74.8	4.7	70.9	4.7	71.4				
03:35	71.3	5.4	70.3	5.8	68.3	6.0	65.9		
03:40	70.7	6.2	70.4	6.8	69.2	7.0	65.5		
03:45	72.8	6.7	71.8	7.2	69.5				
03:50	73.0	7.1	74.0	7.5	72.6	8.0	71.6		
03:55	78.6	7.1	76.3	7.7	74.4	8.1	74.5		
04:00	83.9	8.0	84.1	7.8	79.6	8.5	78.0	8.7	76.8
04:05	83.3	8.3	81.9			8.4	76.3	8.8	73.0
04:10	87.9	8.7	86.1	9.2	83.4	9.2	75.0	9.1	73.2

	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
04:15	85.6	8.2	84.5	8.6	85.4	8.8	87.2		
04:20	82.0	7.9	81.5	7.9	80.7				
04:25	88.4	7.2	87.6	7.7	84.8	7.9	84.2		
04:30	88.8	7.3	88.1	7.5	87.1	7.9	86.4	8.5	83.9
04:35	87.8	7.7	86.2	7.8	85.2	8.1	84.0	7.8	82.0
04:40	86.1	7.8	85.7	8.3	84.9	8.5	84.2	8.6	83.3
04:45	80.5	8.0	81.2	8.5	81.6	8.6	82.2	9.3	82.5
04:50	82.7	8.9	83.1	9.0	83.2	9.3	82.9	9.6	82.1
04:55	86.9	8.6	85.2	8.8	83.3	9.4	83.2	9.6	81.9
05:00	80.0	8.3	80.3	8.6	80.9	9.1	81.7	9.1	83.3
05:05	79.1	8.3	80.1	8.7	80.3	8.9	80.1	9.9	82.0
05:10	72.5	9.9	74.0	10.3	74.9	9.7	77.4	11.8	77.7
05:15	73.2	8.4	75.5	9.3	76.4				
05:20	73.5	8.2	76.8	9.1	77.7				
05:25	76.4	9.3	76.3	9.9	76.9	11.1	78.2	11.6	80.9
05:30	71.5	10.1	74.2	10.9	75.0				
05:35	75.4	10.5	77.0	11.4	78.6	12.2	80.2	11.8	79.2
05:40	72.9	9.7	75.3						
05:45	71.1	10.8	73.2						
05:50	68.3	11.1	70.4	11.9	73.3				
05:55	68.0	10.7	70.4	11.3	72.3	11.8	73.4	11.4	74.1
06:00	65.6	10.2	67.9	10.8	69.8	11.3	72.6		
06:05	65.6	10.0	67.8	10.7	70.4	11.1	72.8	11.7	74.3
06:10	66.6	9.2	68.1	9.8	70.7	10.3	74.4	11.0	78.1
06:15	63.7	10.0	65.5	10.4	68.8	10.8	72.3	12.1	71.6
06:20	62.7	9.3	65.4	9.8	66.1	10.9	68.4	11.3	73.1
06:25	67.2	9.6	68.5	10.3	70.0				
06:30	66.5	9.5	68.8	10.2	70.3	10.9	74.1	11.3	77.1
06:35	70.1	10.3	70.2	11.1	70.7				
06:40	71.4	11.2	73.0						
06:45	74.4	11.5	75.5	12.2	75.3				
06:50	69.5	11.2	69.7						
06:55	67.2	11.5	69.5	12.1	73.4	12.6	76.4	13.4	79.4
07:00	70.3	11.8	72.7	12.4	74.9	12.8	77.7	13.5	79.1
07:05	74.8	11.6	76.2	11.9	79.1	12.8	81.0	12.7	81.2
07:10	75.4	10.6	78.3	11.1	82.4	11.3	81.1	11.0	85.4
07:15	78.6	10.9	80.6	11.2	82.7	12.0	83.5		
07:20	72.0	9.1	73.0	10.2	73.2	9.3	75.6		
07:25	77.3	11.9	78.5	12.2	79.0	12.6	80.2	14.0	82.7
07:30	76.4	11.6	78.6	12.1	82.2	12.8	85.2	13.0	86.7
07:35	74.4	12.5	77.0	13.8	78.2	12.6	78.5		
07:40	73.5	10.9	76.1	11.9	78.0	11.9	78.9		
07:45	73.4	11.8	75.4	12.6	77.3	13.4	78.5	14.1	79.6
07:50	74.4	12.2	75.5	12.9	76.4	13.8	77.8	14.1	79.6
07:55	71.9	12.5	74.1	13.4	76.1	14.1	77.2	15.6	79.1
08:00	73.6	13.1	76.2						
08:05	75.6	12.6	76.1	13.5	76.1	13.9	78.7		
08:10	73.4	11.6	74.3	12.5	75.1	13.2	76.4	14.0	79.3
08:15	76.4	11.8	76.2	12.4	77.2	13.3	79.0	13.8	81.3
08:20	73.9	12.5	74.0	13.2	74.6	13.9	76.4	14.2	79.1
08:25	73.5	11.7	73.8	12.1	75.1	12.9	77.9	13.8	81.2
08:30	75.2	11.2	75.0	11.8	76.9	12.5	77.2	13.2	78.1
08:35	77.7	10.9	78.0	11.5	77.7	12.0	79.0	12.6	80.2
08:40	76.1	11.9	76.6	12.9	77.2	13.1	77.9		
08:45	76.2	11.8	76.3	11.9	76.1	12.0	76.2	12.3	77.2
08:50	77.2	11.8	77.2	12.1	75.9	12.3	76.2	12.9	76.6

	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	75.6	12.1	75.8	12.0	75.1	12.4	77.1	12.5	77.0
09:00	77.7	11.7	77.8	12.1	78.3	12.4	78.7	13.0	81.4
09:05	75.6	11.9	75.0	12.4	75.9	13.5	78.0		
09:10	74.5	10.2	74.9	10.3	75.8	10.6	76.9	10.8	81.4
09:15	82.4	9.6	80.3	10.3	79.8	10.5	81.4	10.6	84.4
09:20	73.6	10.3	72.5	10.1	71.9	10.5	74.9	11.2	81.3
09:25	75.3	10.8	72.3	11.0	70.1	10.9	71.6	10.6	78.9
09:30	71.9	11.4	72.2	11.0	72.5	10.4	75.0		
09:35	78.0	12.1	78.5	12.6	79.4	12.5	81.2	12.8	85.7
09:40	78.3	11.4	79.0	12.4	80.2	12.6	85.3	12.7	91.8
09:45	76.8	12.0	76.5	11.8	77.6	12.1	83.2	11.6	88.9
09:50	74.7	11.6	74.2	11.9	82.0				
09:55	70.2	12.0	69.9						
10:00	74.2	11.3	74.4	11.6	78.6	11.7	82.7	12.7	87.6
10:05	73.0	10.7	75.5	10.8	76.1	10.7	77.8		
10:10	67.7	11.5	71.4	10.8	71.9	12.3	72.3		
10:15	77.6	11.1	79.7	11.4	80.4	12.0	82.0	12.2	84.9
10:20	74.6	12.0	77.1						
10:25	75.4	13.0	78.8	13.3	81.6	12.9	85.5	12.7	89.0
10:30	68.8	11.5	70.7	11.9	73.2	12.3	78.1	12.7	84.1
10:35	70.2	11.4	73.1	12.2	78.7	13.1	82.0		
10:40	71.5	9.9	69.8	10.0	72.8				
10:45	66.7	10.3	67.8	10.7	69.2	11.1	72.2		
10:50	66.3	10.1	68.3	10.6	70.8	11.3	76.8	11.7	81.9
10:55	63.0	9.6	65.3	10.3	69.1	11.2	73.6	9.8	78.5
11:00	71.1	10.8	75.4	10.9	80.6	11.4	81.3	11.7	86.5
11:05	63.8	10.2	67.9	10.7	73.6	10.4	78.7	11.9	82.1
11:10	63.6	10.2	68.3	10.6	69.3	11.7	74.4		
11:15	65.5	9.8	67.9	10.2	70.9	11.1	75.3	11.5	77.8
11:20	66.2	8.9	67.9	9.3	70.4	9.3	71.4	9.7	74.9
11:25	63.4	8.0	65.8	8.5	66.5	9.0	67.9	9.9	70.6
11:30	66.3	7.1	67.9	7.5	69.6	8.0	71.1	8.2	73.2
11:35	62.8	7.6	63.7	8.2	65.2	9.2	66.7	9.7	69.1
11:40	63.8	8.8	66.6	9.1	68.1	9.8	69.5	10.5	71.2
11:45	71.4	9.3	73.2	10.0	74.6	10.6	74.8	11.1	76.1
11:50	75.5	10.0	75.0	10.6	75.4	11.0	76.6	11.4	78.7
11:55	74.6	10.9	76.0	11.4	77.0	11.9	79.4	12.5	81.2
12:00	74.1	10.6	75.6	11.0	77.4	11.6	79.8	11.5	82.2
12:05	69.1	9.5	70.8	10.1	73.5	10.7	74.2	11.5	74.9
12:10	70.5	8.3	71.6	8.9	72.7	9.8	73.2	10.5	75.0
12:15	69.7	8.9	71.3	9.6	71.7	10.4	72.3	10.9	73.4
12:20	75.2	9.0	75.7	9.5	77.1	10.1	78.3	10.5	79.6
12:25	77.2	9.9	79.1	10.2	80.1	10.6	80.5	11.0	81.2
12:30	77.6	10.3	78.3	10.8	79.6	11.1	80.5	11.7	82.6
12:35	77.8	10.0	79.2	10.3	81.0	10.6	82.8	11.0	84.5
12:40	84.5	9.5	84.6	9.9	85.8	10.1	87.7	10.4	90.2
12:45	85.0	9.3	88.3	9.7	91.4	10.1	95.1	10.3	97.5
12:50	86.6	9.0	89.3	9.2	92.0	9.6	94.6	10.1	97.3
12:55	82.0	8.6	84.0	9.0	88.4	9.1	91.5	9.5	94.8
13:00	90.0	8.9	93.3	9.0	97.0	9.3	98.6	9.4	100.1
13:05	98.7	6.4	103.8	7.2	105.2	7.0	104.5	8.1	105.2
13:10	92.0	4.9	93.7	7.4	96.7	7.6	100.8	8.0	105.2
13:15	86.1	7.1	90.2	7.5	93.6	7.6	97.9	7.9	102.7
13:20	106.8	7.7	111.2	8.0	116.2	8.6	118.4	9.0	118.3
13:25	90.4	5.7	88.0	5.6	88.5	5.9	95.2	5.7	107.5
13:30	98.1	5.1	101.8	5.2	108.4	5.7	114.2	6.3	119.9

	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	92.6	6.4	96.7	6.5	98.1	6.7	100.3	6.7	101.8
13:40	75.7	8.9	83.3						
13:45	68.7	7.7	72.1	8.3	76.0	8.7	79.4		
13:50	67.8	8.6	70.1	8.8	71.4	7.2	72.5	8.7	72.6
13:55	60.9	9.3	65.9	10.1	71.7				
14:00	67.8	9.8	71.2	9.5	73.7	9.5	76.3	9.6	78.5
14:05	74.5	9.6	77.5	9.7	83.3	9.9	86.8	9.8	89.5
14:10	72.3	9.7	75.3	10.0	78.5	10.1	81.1	9.7	81.9
14:15	63.1	8.0	66.3	8.1	67.9	8.4	73.7	8.3	80.8
14:20	71.8	6.1	73.8	6.8	73.5	7.4	78.6		
14:25	77.4	7.0	80.4	7.4	81.8	7.2	82.8	8.2	85.7
14:30	83.8	8.6	87.1	8.9	87.8	9.2	90.0	9.5	92.7
14:35	84.7	7.0	86.0	7.6	86.9	8.1	88.7	8.6	90.1
14:40	85.5	5.6	85.6	6.2	86.7	7.7	88.4	8.8	90.8
14:45	88.1	7.6	90.9	7.9	93.1	8.2	95.9	8.4	99.0
14:50	90.3	8.5	91.5	8.8	93.5	8.7	95.4	8.9	97.1
14:55	86.2	8.8	87.4	9.1	89.9	9.1	92.2		
15:00	87.2	9.6	89.8	9.9	93.5	10.1	96.3	10.5	99.3
15:05	87.3	10.1	90.2	10.3	92.7	10.3	95.8	10.2	99.0
15:10	88.4	8.6	90.8	8.7	92.6	8.6	95.8	8.6	101.1
15:15	100.7	7.3	102.7	7.7	109.5	8.2	111.5	9.7	111.2
15:20	83.9	7.0	84.5	6.9	90.0	7.2	87.6	7.7	94.0
15:25	89.1	6.4	90.3	6.5	92.7	6.8	93.5	7.2	95.3
15:30	87.5	7.7	89.2	7.6	91.0	7.7	93.7	7.9	94.8
15:35	97.0	7.2	98.3	7.4	98.7	7.5	100.6	7.4	102.2
15:40	90.8								
15:45	83.0	5.8	82.5	6.2	85.3				
15:50	79.5	6.8	81.5	7.0	83.7	7.1	85.9	7.0	88.2
15:55	77.0	6.9	78.7	7.3	80.4				
16:00	75.7	7.3	77.8	7.4	80.1	7.5	82.1	7.6	84.7
16:05	77.7	6.7	80.6	7.0	82.4	7.2	84.9	7.3	88.5
16:10	84.0	7.0	85.9	7.1	87.1	7.5	89.1	7.7	90.1
16:15	93.0	7.2	93.7	7.3	92.1	7.3	91.9	7.3	93.7
16:20	104.1	7.3	106.8	7.5	107.6				
16:25	99.8	7.5	103.4	7.4	106.6	7.6	110.1	6.5	118.3
16:30	99.7	7.6	103.1	7.7	106.5	7.7	110.5	7.4	112.1
16:35	103.9	7.9	105.7	8.0	108.4	8.6	109.5	8.5	110.0
16:40	95.7	8.6	97.3	8.7	98.6	8.8	100.3	8.9	102.0
16:45	100.6	8.1	102.0	8.5	103.8	8.8	105.9	9.2	106.8
16:50	106.7	8.6	108.0	8.7	108.9	8.9	111.2	9.2	111.6
16:55	116.0	7.5	121.5	7.7	124.4	7.8	125.6	8.5	131.5
17:00	112.6	7.1	118.1	9.4	117.8				
17:05	95.9	7.5	98.2	7.8	103.3	8.7	106.4		
17:10	117.0	7.6	122.4	7.3	126.3	7.4	127.4	7.5	130.1
17:15	104.4	6.6	111.3	5.9	114.6	6.1	118.0	6.4	121.4
17:20	87.4	5.7	88.9	5.3	89.8	5.4	87.5	6.0	88.2
17:25	104.1	5.9	109.9	6.0	117.7	5.9	121.1	5.8	126.7
17:30	99.3	4.5	105.5	4.7	114.2	4.7	117.0	4.9	120.6
17:35	115.1	3.9	116.2	4.3	119.7				
17:40	142.8	2.7	163.2						
17:45	123.9	3.8	137.2	5.4	124.9	6.8	110.4	6.9	106.6
17:50	157.0	4.8	157.8	5.3	162.5	5.5	161.2	6.0	162.1
17:55	154.7								
18:00									
18:05	166.6	5.1	169.8	5.3	171.1	5.5	171.5	5.7	175.2
18:10	173.4	5.8	176.0	6.1	177.2	6.3	179.9	6.7	182.1

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	173.9								
18:20	170.0	3.4	173.4	3.6	174.9	4.3	179.7	5.3	182.5
18:25	187.4	4.9	189.3	5.5	189.2	6.0	189.2	6.4	184.5
18:30	192.2								
18:35	177.3								
18:40									
18:45	167.1	3.4	175.0						
18:50	162.0	3.3	164.1	3.6	165.8	4.0	167.9	4.3	170.0
18:55	146.2	3.7	146.1						
19:00	123.7	2.6	126.9	2.9	130.5	3.5	125.5	4.0	131.0
19:05	105.1	3.5	111.6						
19:10	79.4	3.9	80.3	3.8	84.9	3.8	89.8	3.0	86.9
19:15	68.3	4.2	69.3	4.2	74.3	4.7	79.1	3.8	80.1
19:20	80.5	4.6	82.5	4.4	84.9	4.6	87.2	4.0	86.0
19:25	63.2	5.0	69.9	5.2	60.7	6.0	70.5	5.4	80.8
19:30	83.4	7.3	89.1	7.5	89.9	7.3	88.3	6.9	90.0
19:35	119.9	7.5	124.3	7.4	128.5	7.3	131.2		
19:40	140.0	5.9	145.6	6.0	149.3	5.8	155.1	5.4	148.0
19:45	158.4	4.3	166.7	4.7	169.5	5.2	165.3	5.5	168.8
19:50	165.9	3.2	168.7	3.3	178.1	3.8	178.2	4.2	167.3
19:55	145.6	4.8	150.4	5.0	145.4	5.6	144.2	6.2	146.8
20:00	122.1	6.2	124.8	6.0	125.5	6.1	125.6	7.0	122.6
20:05	124.7	4.6	122.5	4.7	120.8	4.7	120.9	4.2	130.7
20:10	131.7	3.9	128.6	4.2	123.6	4.3	122.7	4.3	120.1
20:15	112.6	4.7	122.3	5.5	123.7	6.1	122.4	6.4	126.6
20:20	101.2	4.5	104.9	5.2	110.1	4.7	114.0	5.7	131.7
20:25	116.5	4.4	127.2	4.4	131.2	4.5	137.8	4.5	146.4
20:30	91.6	2.7	91.8	2.7	95.3	2.7	80.4	3.1	73.2
20:35	83.7	3.8	87.1	3.8	91.1	3.9	94.2	3.8	100.0
20:40	76.1	3.9	79.1						
20:45	51.5	3.3	60.0						
20:50	345.6	3.6	347.5	3.5	348.3	3.8	334.0		
20:55	250.6	5.3	264.9	4.7	272.4	4.5	273.5	4.7	270.9
21:00	208.9	12.5	206.7	11.6	204.1				
21:05	199.5	10.8	197.1						
21:10	199.4								
21:15	200.4	7.5	201.3	8.0	198.6	8.4	197.4	9.0	198.6
21:20	212.3	7.0	211.3	7.2	210.3	7.3	206.8		
21:25	214.8	5.8	214.5			6.1	209.8	7.4	207.9
21:30	217.3	5.4	214.0	5.9	214.7	6.5	215.6	6.9	214.7
21:35	215.0	6.1	215.8	6.4	215.7	6.8	214.3	7.1	212.6
21:40	207.3	6.0	207.7	6.2	206.8	6.7	202.9	7.2	201.4
21:45	180.9	5.7	183.1	6.3	185.0	6.8	183.9	7.8	182.5
21:50	179.9	4.8	179.9	5.1	177.2	5.7	175.3	6.0	175.2
21:55	173.7	5.0	173.3	5.5	173.5	5.8	173.7	6.3	172.6
22:00	170.0	4.9	171.3	5.1	171.4	5.2	171.1	5.5	169.3
22:05	171.8	4.2	175.3	4.5	174.1	4.8	171.5	5.3	170.3
22:10	162.2	3.6	165.9	4.0	159.8	4.3	155.6	5.2	141.3
22:15	166.1	4.0	156.4	4.7	151.5	4.9	144.8	5.6	149.8
22:20	164.9	5.2	151.2	6.8	155.8				
22:25	176.9	3.5	167.2	3.9	164.5	4.2	164.4	4.3	162.8
22:30	160.9	5.1	161.7	5.7	168.4	5.2	169.9		
22:35	149.2	4.3	153.2	4.7	155.3	5.0	154.1	5.2	154.2
22:40	174.6	3.6	170.2	3.9	165.7	4.1	163.5	4.3	164.9
22:45	167.4	4.3	172.3	4.6	174.5	4.9	172.8	5.4	171.5
22:50	180.7	4.3	177.7	5.4	172.3	7.0	168.5	6.3	172.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/31/2021

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						
01:00						
01:05	4.7	58.8				
01:10	4.7	57.2	5.1	58.8		
01:15	4.7	58.2				
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	8.6	74.2				
04:05	9.0	74.0				
04:10	9.5	75.6				

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	9.0	70.3	9.4	76.2		
04:20						
04:25			9.7	73.5		
04:30	9.3	80.4				
04:35						
04:40	9.1	82.2	9.2	79.7		
04:45	8.5	81.9				
04:50						
04:55						
05:00						
05:05						
05:10						
05:15						
05:20						
05:25						
05:30						
05:35					7.1	82.9
05:40						
05:45						
05:50						
05:55						
06:00						
06:05						
06:10						
06:15						
06:20	12.1	74.0	13.1	77.3	12.3	84.9
06:25						
06:30	11.9	78.6	10.9	84.5		
06:35						
06:40						
06:45						
06:50						
06:55	13.7	80.5				
07:00	14.4	82.0				
07:05						
07:10	12.2	87.7	15.6	88.8		
07:15						
07:20						
07:25	14.1	84.1	14.8	87.9	12.6	92.3
07:30	13.7	86.8	14.4	88.8		
07:35						
07:40						
07:45	14.4	81.7	15.7	84.3		
07:50	15.0	81.5				
07:55					7.3	88.4
08:00						
08:05						
08:10	14.7	82.0	13.8	86.2	10.4	90.0
08:15	14.1	83.7	14.0	85.7	11.5	91.7
08:20	14.2	82.3	14.0	85.7	12.6	89.7
08:25	14.3	82.8	15.0	88.2	14.5	90.7
08:30	14.0	80.2	14.9	83.1	13.8	86.7
08:35	13.0	81.4	13.5	83.2	11.7	85.7
08:40						
08:45	12.7	78.9	13.2	80.3	11.2	84.0
08:50	13.0	78.4	13.7	81.2	11.5	83.8

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	13.6	79.9	13.4	84.5	11.8	93.9
09:00	13.7	84.4	13.9	89.3	12.9	95.6
09:05						
09:10	11.1	84.5	10.9	87.6		
09:15	10.7	85.9	11.0	88.0	10.7	94.0
09:20	11.4	85.6	11.9	95.0	11.3	96.2
09:25						
09:30						
09:35	13.0	90.5	12.9	94.2	11.4	98.2
09:40	12.5	98.3	11.9	98.7	11.1	105.2
09:45	11.4	95.6	11.3	100.2	10.5	103.3
09:50						
09:55						
10:00	12.6	92.2	12.6	96.2	10.4	99.1
10:05						
10:10						
10:15	12.6	89.7	13.2	92.7	8.7	99.5
10:20						
10:25	12.7	94.2	12.3	98.5	5.9	112.7
10:30	13.1	91.0	11.9	96.3	4.7	90.2
10:35						
10:40						
10:45						
10:50	11.5	85.7	11.1	89.3	8.2	101.0
10:55						
11:00	11.5	86.4	10.9	93.1	7.1	106.2
11:05	12.2	83.9				
11:10						
11:15						
11:20	10.8	78.0				
11:25	10.5	71.9	11.1	74.4	10.8	75.3
11:30	7.8	74.3				
11:35	10.4	72.0				
11:40	10.9	73.5	11.1	76.0	10.7	79.1
11:45	11.1	78.1	11.1	80.0		
11:50	12.1	80.9	12.3	83.4	12.9	88.2
11:55	13.4	84.6	14.0	87.7	12.9	89.3
12:00	13.1	84.1				
12:05	11.8	76.9				
12:10						
12:15	11.3	75.6				
12:20	10.9	81.9	11.4	84.8	11.5	86.7
12:25	11.3	82.9	12.2	84.9	10.8	85.5
12:30	12.0	84.6	12.1	86.9	8.9	91.2
12:35	11.6	86.4	11.8	88.2	9.1	92.5
12:40	10.8	93.4	11.0	96.6	9.0	100.4
12:45	10.7	99.7	10.9	103.9	9.3	109.1
12:50	10.8	101.0	10.3	106.3		
12:55	9.5	96.7	9.8	97.9	9.6	99.4
13:00	9.7	102.1	10.3	101.2	8.7	108.2
13:05	9.1	107.0	9.0	112.2	7.8	117.9
13:10	8.3	106.8	8.4	118.6	7.0	131.3
13:15	8.0	106.1	8.1	107.6	7.7	110.1
13:20	9.4	116.6	9.5	117.7	8.6	113.5
13:25	5.7	110.5	6.6	115.1	5.1	136.5
13:30	6.9	122.4	7.2	129.2	5.0	157.2

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	6.9	103.7	6.7	103.0	3.6	121.5
13:40						
13:45						
13:50						
13:55						
14:00	9.5	76.8	9.9	81.6	9.2	87.5
14:05	9.8	92.8	9.4	94.6	7.2	100.1
14:10	10.9	84.1	10.6	84.0	7.7	98.1
14:15	8.1	82.7				
14:20	7.9	89.1				
14:25	7.6	86.9			8.1	98.6
14:30	9.5	92.8	9.5	95.4	8.5	98.0
14:35	9.0	90.7	9.0	93.0	8.6	97.0
14:40	8.6	90.7	9.0	93.9		
14:45	8.5	100.8	8.7	102.1	8.5	104.0
14:50	9.2	98.9	9.9	99.3	9.0	100.6
14:55						
15:00	10.4	100.1	10.3	103.3	8.8	102.7
15:05	10.0	101.9	9.8	104.9	8.9	108.9
15:10	8.9	102.7	9.5	103.1	7.6	102.4
15:15	9.6	111.8	9.0	112.0	7.3	115.8
15:20	7.6	99.0	7.5	100.4	7.2	102.8
15:25	7.3	97.2	7.6	98.2	7.5	99.9
15:30	8.1	97.2	8.1	102.0	7.8	103.0
15:35	7.3	104.0	7.1	105.5	6.1	101.8
15:40						
15:45						
15:50	7.2	89.3	7.1	89.7	7.0	94.2
15:55					6.2	97.3
16:00	7.7	88.1	7.9	91.8	6.8	93.6
16:05	7.2	89.7	6.6	91.9	5.9	96.4
16:10	7.6	93.5	7.5	97.0	5.5	100.4
16:15	7.4	94.4	7.6	97.4	5.3	104.0
16:20						
16:25			7.8	126.5	4.9	133.8
16:30	8.1	114.4	7.9	119.9	5.9	110.8
16:35	8.1	115.5	8.7	115.1	5.6	122.0
16:40	8.8	104.0	8.9	105.6	7.1	110.3
16:45	9.4	106.7	9.2	108.1	7.2	113.3
16:50	9.0	115.2	8.7	119.3	6.4	122.6
16:55	8.5	135.9	9.1	139.2	6.6	162.9
17:00						
17:05						
17:10	7.0	133.8	7.2	128.1	4.3	167.8
17:15	8.4	133.3	8.7	135.1	5.3	157.9
17:20	5.5	87.0	5.0	103.7	4.5	117.3
17:25	5.7	133.6	6.5	139.3	5.8	172.6
17:30	4.9	123.7	5.0	130.4	3.1	142.5
17:35						
17:40						
17:45	7.5	79.7	7.3	49.8	5.7	70.6
17:50	6.3	170.6	6.9	178.5	5.3	179.8
17:55						
18:00						
18:05	5.9	175.6	6.1	180.7	5.2	186.4
18:10	7.2	185.6	5.9	181.7	5.9	193.5

	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	6.0	186.8	6.0	176.8	4.6	185.1
18:25	6.4	193.5	6.5	194.3	6.1	186.9
18:30						
18:35						
18:40						
18:45						
18:50	4.6	166.6	5.3	176.8	4.9	177.9
18:55						
19:00	3.8	136.1	4.7	136.1	4.2	174.9
19:05						
19:10	2.9	107.1	3.7	107.7	4.2	119.6
19:15	3.9	87.4	3.8	89.8	3.0	97.5
19:20	3.2	71.5	3.6	79.5	3.3	79.9
19:25	4.9	83.5	4.5	86.6	4.4	91.4
19:30	6.8	93.4	6.8	99.7	6.3	106.3
19:35						
19:40						
19:45	6.3	166.9	7.6	163.5	7.9	159.4
19:50	5.2	170.0	6.3	172.1	5.9	177.5
19:55	6.5	148.5	6.4	151.2	6.2	153.1
20:00	7.9	124.9	7.7	125.0	7.4	122.9
20:05	4.7	135.5	5.2	132.0	5.4	131.6
20:10	4.5	128.1	5.0	134.8	5.1	138.3
20:15	6.5	125.5	6.1	127.1	4.1	129.6
20:20					3.3	129.3
20:25	5.2	149.1	6.0	149.7	5.0	150.0
20:30	2.9	90.3	3.1	118.0	3.1	120.6
20:35	3.9	103.5	4.1	107.4	2.8	142.1
20:40						
20:45						
20:50						
20:55	4.5	263.5	4.7	272.0	4.8	270.7
21:00						
21:05						
21:10						
21:15	9.1	197.7	9.4	196.2	7.1	198.3
21:20					8.2	204.9
21:25	7.4	207.5	7.5	207.7	7.9	207.4
21:30	7.0	212.5	7.2	211.0	7.5	207.8
21:35	7.5	211.0	7.9	208.6	7.5	208.2
21:40	7.7	198.4	7.8	197.4	7.9	199.2
21:45	9.1	182.8	9.9	185.4	6.8	191.1
21:50	6.4	174.2	6.9	174.1	6.7	174.1
21:55	6.7	171.8	7.2	170.9	6.7	169.0
22:00	5.7	169.6	5.9	169.7	5.9	168.6
22:05	5.5	171.1	6.0	168.0	5.6	166.0
22:10						
22:15	5.7	154.6				
22:20						
22:25	5.1	165.3	5.2	168.6	4.1	168.8
22:30						
22:35	4.9	159.2	4.6	165.0		
22:40	4.4	168.1				
22:45	5.5	174.3	5.5	173.2	5.1	175.9
22:50	6.6	176.9	6.8	178.8	6.2	181.5

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	6.1	177.7	6.5	177.5	5.2	171.9
23:00	6.1	173.2	5.6	175.0		
23:05	6.2	175.9	7.0	173.6	7.1	175.6
23:10	5.8	174.6	6.1	177.6	5.8	179.2
23:15	5.4	177.0				
23:20						
23:25			5.6	196.5	5.8	193.0
23:30	6.0	194.8	6.2	195.4	6.4	193.9
23:35	6.3	199.9	6.6	201.8	6.3	204.1
23:40	5.3	205.4	5.6	206.5	5.2	210.4
23:45						
23:50						
23:55						
Avg	8.8	112.9	8.9	119.8	7.4	127.4
Max	15.0	263.5	15.7	272.0	14.5	270.7
Max Time	07:50	20:55	07:45	20:55	08:25	20:55
Min	2.9	57.2	3.1	49.8	2.8	70.6
Count	152	152	132	132	124	124
Total						