

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/22/2021

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	24.9	985.00	94.0	1.0	150.3	-.08	1.9	172.4	-.07
00:05	24.9	985.00	94.0	1.2	162.8	-.03	2.3	180.1	-.05
00:10	24.8	985.00	94.0	.8	185.5	-.06	2.1	193.7	-.09
00:15	24.8	985.00	94.0	.6	193.3	.03	1.7	207.4	-.07
00:20	24.8	985.00	94.0	.3	168.3	.00	1.0	219.0	-.03
00:25	24.8	985.00	94.0	.0	143.7	.02	.9	220.5	.01
00:30	24.9	985.00	94.0	.1	140.7	-.01	.9	205.7	-.03
00:35	24.9	985.00	94.0	.1	129.5	-.02	.8	198.1	-.03
00:40	24.9	985.00	94.0	.2	168.0	-.06	1.0	201.7	-.02
00:45	24.9	985.00	94.0	.4	200.0	.01	1.2	215.7	.01
00:50	25.0	985.00	94.0	.4	230.1	.05	1.4	227.2	.03
00:55	25.0	985.00	94.0	.4	282.1	.03	1.1	264.3	.01
01:00	25.0	985.00	94.0	.6	332.6	-.08	1.2	316.3	-.10
01:05	25.0	985.00	94.0	1.1	347.4	-.36	2.0	346.4	-.29
01:10	25.0	985.00	94.0	1.0	338.4	-.12	2.1	346.9	-.03
01:15	25.0	985.00	94.0	.9	6.1	.00	1.9	2.8	.06
01:20	24.9	985.00	94.0	.4	23.9	.01	1.3	14.2	.00
01:25	24.9	985.00	94.0	.5	17.7	.01	1.3	8.2	-.04
01:30	24.9	985.00	94.0	.7	27.7	.14	1.0	18.9	.14
01:35	24.9	985.00	94.0	.3	27.9	.01	.9	14.8	.00
01:40	24.8	985.00	94.0	.1	74.5	-.02	.7	44.6	-.10
01:45	24.8	985.00	94.0	.2	63.6	.08	.9	49.4	.12
01:50	24.8	985.00	94.0	.6	78.3	-.03	.9	55.9	-.07
01:55	24.8	985.00	94.0	.2	95.3	.02	.5	78.2	-.02
02:00	24.7	985.00	94.0	.1	41.6	-.03	.9	40.0	-.05
02:05	24.7	985.00	94.0	.2	40.6	.18	1.2	36.0	.20
02:10	24.6	985.00	94.0	.4	42.9	-.10	1.4	45.0	-.15
02:15	24.6	985.00	94.0	.0	99.3	.04	.8	62.4	-.02
02:20	24.5	985.00	94.0	.3	238.3	.13	.7	186.9	.24
02:25	24.5	985.00	94.0	.6	178.7	.04	.7	171.6	.04
02:30	24.5	985.00	94.0	.4	177.5	.02	.4	150.9	.00
02:35	24.5	985.00	94.0	.5	177.9	.02	.5	189.1	.02
02:40	24.6	985.00	94.0	.8	169.1	.04	1.1	170.8	.03
02:45	24.6	985.00	94.0	1.3	173.5	.02	1.6	175.6	.03
02:50	24.6	985.00	94.0	.4	165.1	-.06	1.2	167.4	-.03
02:55	24.6	985.00	94.0	.5	128.9	-.03	.7	138.0	.02
03:00	24.6	985.00	94.0	.3	89.4	-.01	.6	88.4	-.02
03:05	24.6	985.00	94.0	.8	24.4	.10	1.2	38.6	.08
03:10	24.6	985.00	94.0	.6	40.9	.13	1.3	38.3	.06
03:15	24.6	985.00	94.0	.3	65.5	-.12	.7	48.5	.00
03:20	24.7	985.00	94.0	.4	95.7	-.38	.9	3.0	-.14
03:25	24.7	985.00	94.0	.1	111.4	-.31	.9	329.5	-.51
03:30	24.6	985.00	94.0	.0	192.2	-.17	.3	276.2	-.23
03:35	24.6	985.00	94.0	.1	187.1	-.07	.4	256.5	-.24
03:40	24.6	985.00	94.0	.0	244.0	-.06	.3	196.6	-.05
03:45	24.6	985.00	94.0	.0	173.0	-.04	.2	171.2	-.05
03:50	24.6	985.00	94.0	.0	233.8	-.02	.2	216.6	-.05
03:55	24.6	985.00	94.0	.1	336.6	-.05	.2	350.4	-.11
04:00	24.6	985.00	94.0	.2	14.8	.13	.6	40.2	.15
04:05	24.6	985.00	94.0	.1	50.5	.07	.4	65.9	-.10
04:10	24.6	985.00	94.0	.0	128.0	.01	.3	152.0	-.09

	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	24.6	985.00	94.0	.5	103.7	-.11	.5	132.7	-.29
04:20	24.6	985.00	94.0	.3	74.9	-.22	.8	101.6	-.29
04:25	24.6	985.00	94.0	.1	38.2	.02	.5	35.5	-.02
04:30	24.6	985.00	95.0	.2	359.0	.07	.7	11.8	.00
04:35	24.6	985.00	95.0	.4	354.1	.00	.8	352.6	-.07
04:40	24.6	985.00	95.0	.4	351.1	-.15	.7	349.9	-.18
04:45	24.6	985.00	95.0	.3	.3	-.31	1.3	12.8	-.35
04:50	24.7	985.00	94.0	1.0	6.7	-.10	1.7	12.2	-.17
04:55	24.7	985.00	94.0	1.1	7.5	-.09	2.0	15.0	-.05
05:00	24.7	985.00	94.0	.9	3.0	-.26	1.9	7.8	-.08
05:05	24.7	985.00	94.0	.5	7.8	-.30	1.7	14.4	-.18
05:10	24.7	985.00	94.0	1.0	10.8	-.20	1.8	8.0	-.12
05:15	24.7	985.00	94.0	.8	12.3	.06	1.5	9.9	.04
05:20	24.6	985.00	94.0	.9	20.9	.01	1.6	23.2	-.03
05:25	24.6	985.00	94.0	1.0	13.9	-.05	1.5	15.4	-.04
05:30	24.6	985.00	94.0	.9	17.2	-.09	1.5	21.3	-.04
05:35	24.6	985.00	94.0	1.1	12.8	.00	1.6	12.8	.06
05:40	24.5	985.00	94.0	.3	12.4	.99	1.3	17.0	1.11
05:45	24.5	985.00	94.0	.0	326.5	.33	.6	354.2	.42
05:50	24.5	985.00	94.0	.0	299.4	-.01	.5	317.3	.09
05:55	24.5	985.00	94.0	.0	312.4	.04	.7	6.3	.03
06:00	24.4	985.00	94.0	.1	301.4	-.04	.5	347.6	-.01
06:05	24.4	985.00	94.0	.2	290.6	-.05	.6	312.4	-.06
06:10	24.3	985.00	94.0	.4	320.5	-.03	1.1	339.3	-.10
06:15	24.3	985.00	94.0	.7	6.2	-.11	1.6	12.1	-.10
06:20	24.2	985.00	94.0	1.3	27.7	-.07	1.8	27.4	-.03
06:25	24.2	985.00	94.0	1.1	39.3	-.08	1.5	36.0	-.05
06:30	24.2	985.00	95.0	1.0	40.4	-.05	1.4	34.3	-.01
06:35	24.2	985.00	95.0	.7	46.4	-.07	1.4	36.5	-.04
06:40	24.2	985.00	95.0	.4	45.5	-.02	1.1	38.0	.00
06:45	24.2	985.00	95.0	.3	38.1	-.04	1.0	41.0	-.04
06:50	24.2	985.00	94.0	.4	12.4	.03	1.1	29.8	.03
06:55	24.2	985.00	94.0	.5	15.1	.03	1.3	18.5	-.02
07:00	24.1	985.00	94.0	.6	10.9	-.05	1.3	14.3	-.10
07:05	24.1	985.00	94.0	.3	14.6	-.02	.9	20.1	-.03
07:10	24.0	985.00	94.0	.3	349.8	-.04	.9	1.0	-.03
07:15	24.0	985.00	94.0	.5	347.0	-.14	1.2	352.3	-.23
07:20	23.9	985.00	94.0	.6	338.2	-.11	1.1	354.1	-.10
07:25	23.9	985.00	94.0	.3	330.4	-.06	.6	341.8	-.02
07:30	23.9	986.00	94.0	.0	314.1	.04	.4	326.8	.04
07:35	23.9	986.00	94.0	.0	1.9	.16	.5	324.6	.08
07:40	23.9	986.00	94.0	.0	107.7	-.01	.2	346.0	-.03
07:45	23.9	986.00	94.0	.0	226.2	.04	.3	319.1	.02
07:50	24.0	986.00	94.0	.2	352.5	-.02	.8	347.3	.03
07:55	24.0	986.00	94.0	.4	15.4	.06	1.1	2.4	.08
08:00	24.1	986.00	94.0	.3	4.0	.04	1.2	356.0	-.03
08:05	24.1	986.00	94.0	.1	16.3	.01	.8	7.2	.04
08:10	24.2	986.00	93.0	.5	22.4	-.04	.9	13.8	-.03
08:15	24.2	986.00	93.0	.8	28.6	-.03	1.1	26.4	-.05
08:20	24.4	986.00	92.0	1.0	20.8	.01	1.3	19.8	-.02
08:25	24.4	986.00	92.0	.7	12.9	-.08	1.3	18.4	-.06
08:30	24.6	986.00	91.0	.4	26.7	-.05	1.1	35.9	-.07
08:35	24.6	986.00	91.0	.2	32.7	-.05	.9	37.0	-.03
08:40	24.8	986.00	91.0	.4	13.0	-.04	1.1	18.0	-.04
08:45	24.8	986.00	91.0	.8	7.0	-.06	1.4	8.9	-.07
08:50	24.9	986.00	91.0	.7	.8	-.06	1.2	6.4	-.05

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	24.9	986.00	91.0	.6	356.5	-.05	1.3	360.0	-.04
09:00	25.1	986.00	90.0	.7	345.6	-.05	1.3	351.7	-.06
09:05	25.1	986.00	90.0	.8	354.6	.03	1.5	357.7	.02
09:10	25.3	987.00	88.0	.1	.8	-.04	1.1	6.1	-.10
09:15	25.3	987.00	88.0	.2	24.9	-.04	1.1	28.3	-.09
09:20	25.6	987.00	87.0	.3	28.2	.02	1.1	30.1	-.01
09:25	25.6	987.00	87.0	.5	9.7	.00	.9	15.0	-.03
09:30	25.8	986.00	87.0	.3	22.7	-.12	1.4	26.6	-.11
09:35	25.8	986.00	87.0	1.2	45.4	-.12	2.8	51.0	-.12
09:40	26.0	985.00	88.0	.3	73.9	-.10	1.7	78.6	-.02
09:45	26.0	985.00	88.0	.0	117.7	-.22	1.2	116.0	-.23
09:50	26.1	986.00	86.0	.2	125.6	.13	1.7	121.8	.15
09:55	26.1	986.00	86.0	.1	131.0	-.24	.7	112.2	-.39
10:00	26.2	986.00	86.0	.0	162.9	.51	1.0	156.1	.40
10:05	26.2	986.00	86.0	.2	51.8	.06	1.4	61.8	.07
10:10	26.2	985.00	87.0	1.3	49.8	3.45	3.2	52.6	3.43
10:15	26.2	985.00	87.0	1.2	56.2	3.70	3.6	66.3	3.81
10:20	25.7	984.00	91.0	.9	68.2	3.79	3.3	73.5	3.93
10:25	25.7	984.00	91.0	.4	74.1	4.00	3.4	80.4	4.13
10:30	25.0	985.00	93.0	.1	112.7	3.59	2.4	115.1	3.63
10:35	25.0	985.00	93.0	.1	36.1	1.43	1.0	54.5	1.62
10:40	24.8	987.00	94.0	.0	311.1	2.34	.5	332.7	2.37
10:45	24.8	987.00	94.0	.1	123.2	1.09	.5	120.6	1.05
10:50	24.9	987.00	93.0	.1	51.4	1.20	.7	53.3	1.13
10:55	24.9	987.00	93.0	.3	35.1	1.16	1.0	48.9	1.14
11:00	25.2	988.00	92.0	.2	52.1	.89	1.1	87.6	.85
11:05	25.2	988.00	92.0	.5	49.7	.35	1.3	66.1	.29
11:10	25.4	987.00	92.0	.2	62.9	-.11	1.4	68.5	-.01
11:15	25.4	987.00	92.0	.3	55.6	-.09	1.2	56.0	-.12
11:20	26.1	989.00	89.0	.8	51.6	.00	1.9	50.8	.04
11:25	26.1	989.00	89.0	.6	79.7	-.13	2.1	83.9	-.16
11:30	26.9	989.00	87.0	.1	62.4	-.27	1.6	81.7	-.29
11:35	26.9	989.00	87.0	.1	75.5	.36	2.5	88.4	.31
11:40	27.9	988.00	85.0	.4	62.9	.57	2.0	72.8	.66
11:45	27.9	988.00	85.0	.1	62.7	.11	1.0	71.8	.07
11:50	27.9	987.00	86.0	.1	75.3	.08	1.3	67.9	.03
11:55	27.9	987.00	86.0	.1	89.8	-.46	1.3	93.1	-.59
12:00	28.8	989.00	82.0	.2	31.6	-.21	1.3	32.2	-.23
12:05	28.8	989.00	82.0	.8	22.7	.21	1.7	31.2	.23
12:10	29.4	987.00	84.0	1.3	21.3	-.03	2.0	18.2	-.06
12:15	29.4	987.00	84.0	1.1	27.3	-.07	2.0	27.1	-.04
12:20	30.2	988.00	80.0	1.1	26.2	-.22	2.3	29.6	-.13
12:25	30.2	988.00	80.0	.9	20.9	-.27	1.9	22.0	-.20
12:30	30.9	988.00	78.0	.5	24.1	.08	1.5	32.5	.10
12:35	30.9	988.00	78.0	.3	35.6	-.08	2.1	56.5	.04
12:40	31.6	987.00	76.0	.9	81.9	-.21	2.0	95.1	-.20
12:45	31.6	987.00	76.0	.0	71.4	-.24	1.3	100.3	-.23
12:50	32.3	987.00	75.0	.0	334.4	.13	1.5	356.8	.27
12:55	32.3	987.00	75.0	.4	7.5	-.37	1.5	3.8	-.32
13:00	32.9	988.00	73.0	.2	90.8	-.49	1.6	103.6	-.53
13:05									
13:10	33.5	988.00	70.0	.1	76.0	-.60	1.8	66.8	-.74
13:15	33.5	988.00	70.0	.0	34.1	.07	1.4	33.8	.07
13:20	34.0	987.00	69.0	.9	31.4	.18	1.9	31.4	.23
13:25	34.0	987.00	69.0	.0	358.6	-.12	1.4	1.9	.04
13:30	34.4	986.00	71.0	.1	341.5	-.04	1.2	353.0	-.03

	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	34.4	986.00	71.0	.7	31.5	.01	2.1	38.0	.11
13:40	34.5	984.00	71.0	.3	48.7	.04	2.0	55.0	.11
13:45	34.5	984.00	71.0	.0	62.9	.25	1.3	60.4	.18
13:50	34.5	985.00	69.0	.2	101.8	.18	1.5	104.1	.22
13:55	34.5	985.00	69.0	.2	112.8	.14	1.5	110.9	.11
14:00	35.1	987.00	66.0	.4	70.1	.00	2.1	68.6	-.11
14:05	35.1	987.00	66.0	.1	138.7	-.80	1.8	131.2	-.94
14:10	35.8	988.00	65.0	.2	70.5	-.41	1.8	63.5	-.50
14:15	35.8	988.00	65.0	.0	78.4	-.05	1.8	59.1	-.12
14:20	36.5	987.00	62.0	.0	276.2	-.44	.8	7.9	-.53
14:25	36.5	987.00	62.0	.2	307.4	-.36	1.4	290.8	-.50
14:30	37.0	987.00	62.0	.1	171.8	-.65	1.3	136.1	-.86
14:35	37.0	987.00	62.0	.1	84.4	-.17	1.6	83.6	-.23
14:40	37.5	987.00	60.0	.3	40.2	.07	2.3	45.5	.07
14:45	37.5	987.00	60.0	.0	118.8	.26	1.7	114.1	.24
14:50	37.9	986.00	59.0	.7	128.8	.57	1.8	130.4	.63
14:55	37.9	986.00	59.0	.1	40.2	.07	1.4	28.7	.10
15:00	38.3	987.00	57.0	.1	350.0	-.12	1.2	346.2	-.07
15:05	38.3	987.00	57.0	.6	38.1	.01	2.0	41.6	-.05
15:10	38.6	987.00	56.0	.2	23.4	-.38	1.7	29.7	-.44
15:15	38.6	987.00	56.0	.1	130.0	-.55	2.2	133.5	-.67
15:20	38.7	986.00	57.0	.4	88.1	.26	1.6	85.2	.25
15:25	38.7	986.00	57.0	.1	16.8	-.08	1.3	5.8	-.07
15:30	39.0	987.00	55.0	.2	38.6	.22	1.4	40.2	.13
15:35	39.0	987.00	55.0	1.0	20.6	-.49	2.7	22.3	-.54
15:40	38.7	983.00	60.0	.1	355.5	-.66	2.3	2.8	-.76
15:45	38.7	983.00	60.0	.2	14.5	-.22	2.6	22.9	-.17
15:50	38.0	981.00	64.0	1.2	29.5	-.06	2.9	32.2	.02
15:55	38.0	981.00	64.0	.3	358.7	-.09	1.4	4.9	-.18
16:00	38.1	987.00	56.0	.4	17.6	-.06	2.0	15.1	-.04
16:05	38.1	987.00	56.0	1.6	352.2	-.09	2.8	352.0	-.09
16:10	38.5	989.00	57.0	.3	338.1	-.18	2.0	334.1	-.14
16:15	38.5	989.00	57.0	.3	10.3	.16	1.9	21.4	.15
16:20	38.9	990.00	52.0	.1	52.4	.22	1.6	58.8	.31
16:25	38.9	990.00	52.0	.1	46.5	-.12	1.0	39.7	-.15
16:30	39.2	990.00	52.0	.1	16.8	-.14	1.0	355.3	-.03
16:35	39.2	990.00	52.0	.1	353.5	-.17	1.0	352.3	-.21
16:40	39.3	992.00	52.0	.1	10.1	-.11	1.6	3.9	-.02
16:45	39.3	992.00	52.0	.0	1.3	.27	.8	20.2	.34
16:50	39.2	996.00	49.0	.5	326.9	.06	1.9	336.6	.05
16:55	39.2	996.00	49.0	.5	4.8	.03	2.4	358.8	.08
17:00	38.9	993.00	53.0	.7	356.3	-.16	2.8	.2	-.18
17:05	38.9	993.00	53.0	.9	12.4	-.05	2.2	17.0	.05
17:10	38.0	980.00	57.0	1.3	358.5	-.20	2.3	2.4	-.19
17:15	38.0	980.00	57.0	.0	23.9	-.04	1.3	19.6	-.09
17:20	36.8	975.00	59.0	.0	5.0	.15	1.7	2.7	.22
17:25	36.8	975.00	59.0	.0	27.1	.10	1.3	17.0	.06
17:30	35.8	986.00	52.0	.1	354.6	.03	1.1	2.2	.02
17:35	35.8	986.00	52.0	.3	323.9	-.13	1.5	336.6	-.13
17:40	34.6	978.00	63.0	.4	346.0	-.12	2.1	352.3	-.19
17:45	34.6	978.00	63.0	.2	348.0	-.18	2.2	345.9	-.19
17:50	33.7	979.00	67.0	1.0	333.3	-.05	3.0	334.6	-.05
17:55	33.7	979.00	67.0	.1	341.2	-.25	1.9	336.2	-.27
18:00	32.8	982.00	68.0	.1	332.7	-.04	1.8	344.6	-.07
18:05	32.8	982.00	68.0	.1	357.1	.01	1.3	343.6	.02
18:10	32.1	984.00	72.0	.5	3.2	-.03	1.6	356.9	-.04

	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	32.1	984.00	72.0	.7	9.4	.03	1.7	5.0	.02
18:20	31.5	981.00	74.0	1.0	360.0	.04	1.9	.6	.07
18:25	31.5	981.00	74.0	.7	1.8	.00	1.8	7.4	.01
18:30	31.0	982.00	75.0	.9	9.0	.05	1.4	358.8	.07
18:35	31.0	982.00	75.0	.8	16.1	-.03	1.6	14.5	.01
18:40	30.7	982.00	78.0	.8	32.9	-.02	1.4	34.6	-.03
18:45	30.7	982.00	78.0	.5	27.6	-.10	1.4	30.3	-.10
18:50	30.3	984.00	78.0	.0	42.8	-.11	1.0	23.3	-.12
18:55	30.3	984.00	78.0	.1	205.4	.03	.3	12.1	-.11
19:00	30.1	992.00	73.0	.1	230.3	.02	.4	309.0	-.05
19:05	30.1	992.00	73.0	.0	147.4	.12	.9	22.8	.11
19:10	29.9	990.00	73.0	.0	109.8	-.05	.7	40.1	.05
19:15	29.9	990.00	73.0	.0	89.9	.02	.6	44.6	.04
19:20	29.7	987.00	72.0	.0	340.3	.07	1.2	358.2	.04
19:25	29.7	987.00	72.0	.1	2.8	-.11	1.2	357.5	-.06
19:30	29.5	985.00	74.0	.6	.7	-.08	1.6	3.7	-.05
19:35	29.5	985.00	74.0	.5	5.4	-.08	1.3	6.9	-.11
19:40	29.3	983.00	73.0	.2	339.7	-.06	1.0	352.3	-.07
19:45	29.3	983.00	73.0	.0	315.7	-.07	.8	338.9	-.09
19:50	29.0	981.00	73.0	.0	243.1	-.06	.7	338.2	-.13
19:55	29.0	981.00	73.0	.3	244.4	-.06	.7	300.3	-.09
20:00	28.6	980.00	79.0	.2	219.7	-.11	.6	290.7	-.11
20:05	28.6	980.00	79.0	.6	222.6	-.05	.6	283.0	-.05
20:10	28.3	979.00	83.0	.2	219.3	-.03	.6	277.8	-.05
20:15	28.3	979.00	83.0	.0	253.2	-.06	.7	324.7	-.08
20:20	28.0	981.00	85.0	.0	285.4	-.01	.9	331.7	-.02
20:25	28.0	981.00	85.0	.1	320.2	.00	1.1	349.6	.00
20:30	27.7	982.00	88.0	.1	315.0	.00	1.4	345.1	-.04
20:35	27.7	982.00	88.0	.2	306.3	.01	1.7	343.5	-.02
20:40	27.3	983.00	88.0	.1	292.5	-.01	1.3	352.3	-.03
20:45	27.3	983.00	88.0	.0	310.5	.01	1.4	3.6	-.04
20:50	27.0	984.00	90.0	.0	27.8	.03	1.7	10.6	-.01
20:55	27.0	984.00	90.0	.2	38.1	-.01	1.8	18.4	-.06
21:00	26.7	985.00	91.0	.7	36.6	-.04	2.0	31.1	-.02
21:05	26.7	985.00	91.0	.9	33.0	-.03	1.9	28.6	-.04
21:10	26.4	985.00	92.0	.5	23.6	-.06	1.6	18.6	-.04
21:15	26.4	985.00	92.0	.1	11.9	.01	1.5	9.8	-.03
21:20	26.1	986.00	92.0	.3	352.8	.03	1.4	3.3	-.02
21:25	26.1	986.00	92.0	.2	346.5	.04	1.4	358.7	.08
21:30	25.8	986.00	92.0	.2	1.6	-.04	1.3	352.3	-.06
21:35	25.8	986.00	92.0	.0	355.4	-.08	.8	337.9	-.09
21:40	25.5	986.00	92.0	.0	20.2	-.02	.7	351.5	.08
21:45	25.5	986.00	92.0	.0	19.9	.01	1.0	335.7	.03
21:50	25.2	986.00	93.0	.1	27.1	-.06	1.0	346.5	-.06
21:55	25.2	986.00	93.0	.4	17.9	-.08	1.1	348.2	-.08
22:00	25.0	986.00	93.0	.3	21.9	-.05	1.1	347.0	-.05
22:05	25.0	986.00	93.0	.6	11.2	.04	1.5	337.7	.02
22:10	24.8	986.00	94.0	.5	4.8	.02	1.4	331.2	.00
22:15	24.8	986.00	94.0	.3	.8	.02	1.0	338.4	-.02
22:20	24.5	986.00	94.0	.2	4.0	.00	1.0	348.5	-.05
22:25	24.5	986.00	94.0	.1	352.1	.07	1.0	335.6	.08
22:30	24.3	986.00	94.0	.1	357.9	-.01	1.0	338.4	-.02
22:35	24.3	986.00	94.0	.2	13.6	.01	1.2	339.9	-.03
22:40	24.2	986.00	94.0	.1	18.4	-.01	1.0	346.7	-.02
22:45	24.2	986.00	94.0	.4	20.8	-.04	1.2	345.6	-.08
22:50	24.0	986.00	94.0	.5	40.5	.06	1.2	346.0	.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/22/2021

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	2.4	183.7	-.07	2.9	193.0	3.4	200.3	4.0	204.6
00:05	2.8	190.4	-.07	3.3	197.2	3.9	202.2	4.4	207.3
00:10	2.8	200.9	-.12	3.3	204.3	3.9	207.9	4.4	212.6
00:15	2.3	210.1	-.08	2.8	209.9	3.4	211.8	3.9	215.7
00:20	1.6	222.8	-.05	2.2	214.3	3.0	214.0	3.8	216.7
00:25	1.6	222.1	.03	2.1	219.8	2.7	220.4	3.4	221.6
00:30	1.4	217.6	-.04	2.0	217.0	2.6	217.7	3.2	219.0
00:35	1.5	210.9	-.02	2.0	212.6	2.6	214.7	3.1	217.0
00:40	1.8	207.7	-.01	2.2	210.3	2.6	215.2	3.2	218.0
00:45	1.9	216.7	.01	2.3	220.2	2.9	223.2	3.5	223.8
00:50	1.9	222.9	.02	2.4	225.3	2.9	226.5	3.4	227.4
00:55	1.4	247.4	-.05	1.8	240.3	2.2	239.3	2.8	238.0
01:00	1.2	298.5	-.09	1.4	273.0	1.7	254.2	2.3	244.5
01:05	1.7	337.1	-.20	1.6	305.7	1.8	282.4	1.9	267.5
01:10	1.9	350.2	.08	1.9	337.0	1.7	310.4	2.0	278.4
01:15	2.1	359.7	.10	1.9	357.3	1.7	352.1	1.4	341.6
01:20	1.4	9.3	-.02	1.4	3.0	1.2	353.0	1.1	342.5
01:25	1.2	6.5	-.06	1.1	.5	1.0	343.2	1.1	330.7
01:30	.7	13.8	.09	.5	3.9	.6	289.1	1.1	256.0
01:35	.9	349.4	.00	.8	340.9	.7	314.4	1.1	286.4
01:40	.8	9.2	-.16	.7	324.6	.7	285.4	.8	269.9
01:45	.9	27.2	.12	.7	351.3	.6	316.8	.7	292.7
01:50	.5	30.6	.02	.4	10.3	.4	320.0	.6	280.1
01:55	.2	82.2	.07	.2	230.8	.5	233.4	.9	241.3
02:00	.8	44.5	-.16	.5	45.6	.3	41.6	.4	248.0
02:05	1.9	43.0	-.02	1.8	47.3	1.3	51.6	.8	59.2
02:10	1.4	39.5	-.14	1.2	51.3	.8	61.8	.5	77.5
02:15	1.1	51.7	-.03	1.1	52.0	1.0	67.3	.8	88.1
02:20	.4	74.1	.01	.5	70.4	.6	104.4	.7	137.6
02:25	.5	144.3	-.02	.6	146.4	.9	151.5	1.0	158.3
02:30	.6	142.3	-.03	.8	165.5	.9	181.4	1.0	192.7
02:35	.4	172.9	.00	.5	187.6	.7	213.2	1.0	224.0
02:40	1.1	168.8	.02	.8	172.7	.8	194.1	1.1	209.7
02:45	1.5	178.6	.07	1.1	191.0	1.2	202.6	1.4	210.9
02:50	1.2	173.6	-.02	1.0	195.7	1.1	209.4	1.3	218.3
02:55	.9	155.1	.06	.9	191.7	1.1	213.5	1.4	220.6
03:00	.7	128.2	-.02	.7	187.1	1.0	223.1	1.3	224.9
03:05	.6	56.1	.03	.3	283.9	.8	264.2	1.0	256.8
03:10	.6	67.3	.00	.3	218.4	.8	244.8	1.1	241.3
03:15	.5	78.7	-.10	.5	157.9	.8	207.7	1.2	224.8
03:20	.7	36.3	.17	.7	105.6	.8	158.0	1.0	199.9
03:25	.5	187.5	.14	.6	125.4	1.2	179.5	1.4	202.3
03:30	.4	277.7	.04	.9	163.9	1.4	197.7	1.7	216.7
03:35	.8	159.9	-.02	.9	182.1	1.3	186.6	1.7	214.3
03:40	.7	170.0	.02	1.2	169.0	1.3	188.5	1.7	221.1
03:45	.6	165.3	-.01	1.2	179.0	1.3	199.5	1.6	223.5
03:50	.8	179.8	-.10	1.2	184.2	1.4	206.9	1.6	223.6
03:55	.4	167.0	-.11	.7	177.1	1.0	205.7	1.2	226.7
04:00	.3	126.0	-.12	.8	157.2	.9	163.1	1.0	200.6
04:05	.6	197.4	-.36	.9	164.3	1.1	154.4	1.2	182.5
04:10	.6	211.4	-.43	.9	197.0	1.4	171.3	1.5	193.1

	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	.5	147.3	-.72	1.6	119.2	1.2	145.9	1.1	171.9
04:20	1.0	112.6	-.05	.9	102.9	1.1	129.9	1.4	153.8
04:25	.6	61.6	.02	.9	113.7	1.2	136.2	1.3	155.2
04:30	.4	48.0	.03	.7	65.2	1.0	115.2	.9	164.7
04:35	.6	.2	.00	.5	68.3	.7	148.1	1.1	182.1
04:40	.6	340.2	-.03	.1	216.8	.5	175.4	1.1	186.1
04:45	1.0	15.6	.06	.7	356.7	.3	26.9	.6	171.5
04:50	1.6	14.5	-.10	1.1	28.2	.5	7.4	.3	176.6
04:55	1.9	15.8	-.12	1.5	17.0	1.1	24.0	.4	9.8
05:00	1.8	18.3	.03	1.4	9.6	.9	27.5	.2	355.8
05:05	1.8	15.4	.08	1.8	11.1	1.1	15.1	.7	87.1
05:10	1.9	22.4	.13	1.9	20.4	1.3	27.6	1.0	103.2
05:15	1.5	16.5	.12	1.3	6.3	.7	347.1	.2	174.2
05:20	1.7	26.7	.03	1.4	15.1	.8	1.6	.4	344.7
05:25	1.5	17.3	.04	1.6	12.6	1.3	354.5	.7	336.4
05:30	1.7	20.7	.00	1.8	15.1	1.8	6.1	1.3	349.6
05:35	1.7	14.1	.15	1.9	8.8	1.9	3.4	1.8	359.8
05:40	1.6	11.2	1.32	1.6	4.7	1.5	353.3	1.5	341.2
05:45	.8	9.2	.47	.7	340.3	.9	302.0	1.4	298.1
05:50	.8	352.6	-.02	.9	343.1	1.0	315.7	1.2	310.9
05:55	.9	358.4	-.01	1.0	337.5	1.2	325.0	1.3	315.2
06:00	.7	1.8	.02	.8	335.9	1.0	319.9	1.2	313.5
06:05	.8	342.8	.01	.9	348.3	.8	329.7	1.0	302.6
06:10	1.3	347.3	-.10	1.3	355.6	1.2	358.8	1.1	331.7
06:15	1.6	12.1	-.06	1.5	10.4	1.2	358.5	1.2	343.1
06:20	1.7	22.6	-.01	1.5	13.4	1.6	2.9	1.5	350.4
06:25	1.5	29.3	.07	1.4	14.4	1.5	2.9	1.5	346.2
06:30	1.4	29.0	.05	1.5	18.9	1.5	358.7	1.6	340.2
06:35	1.3	34.2	.00	1.4	23.5	1.4	2.7	1.5	345.0
06:40	1.2	35.3	.03	1.3	17.2	1.4	355.3	1.6	346.7
06:45	1.1	35.6	-.04	1.3	19.1	1.4	358.4	1.7	348.8
06:50	1.2	30.1	-.02	1.3	20.2	1.6	6.5	1.8	354.4
06:55	1.5	18.3	-.02	1.7	17.6	2.0	11.7	2.0	.2
07:00	1.3	23.1	-.04	1.6	22.6	1.9	9.7	1.8	356.5
07:05	.9	28.3	.03	1.4	14.0	1.6	358.7	1.5	342.5
07:10	.8	10.0	-.02	1.1	10.1	1.5	1.8	1.7	351.5
07:15	1.4	350.7	-.62	1.0	11.4	1.3	14.1	2.0	5.7
07:20	1.1	355.2	.02	1.2	2.0	1.8	354.6	2.2	344.7
07:25	1.0	344.1	.02	1.5	340.8	1.8	336.5	2.0	330.8
07:30	.7	333.9	.01	1.1	333.7	1.6	330.2	1.6	332.1
07:35	.8	331.4	.00	1.2	326.7	1.4	322.9	1.6	328.7
07:40	.7	335.4	-.09	.9	320.4	1.2	322.8	1.2	332.4
07:45	.8	326.7	.02	1.1	322.1	1.2	323.9	1.0	325.9
07:50	1.3	338.1	-.07	1.6	334.9	1.6	337.5	1.2	337.6
07:55	1.5	351.6	.01	1.5	343.5	1.7	346.6	1.3	352.5
08:00	1.3	342.8	-.02	1.4	338.5	1.5	343.9	1.2	354.3
08:05	1.0	347.2	.04	1.1	341.8	1.2	349.1	1.1	355.8
08:10	.9	357.5	-.01	1.1	351.6	1.2	356.2	1.3	1.9
08:15	1.1	13.4	-.13	1.2	21.1	1.5	29.0	1.5	18.0
08:20	1.5	3.9	-.08	1.5	27.0	1.9	28.5	2.0	16.7
08:25	1.6	18.0	-.10	1.7	14.2	2.0	21.8	2.3	21.2
08:30	1.3	36.8	-.09	1.6	29.7	1.8	29.4	1.7	33.2
08:35	1.1	31.7	-.02	1.3	30.4	1.4	23.7	1.5	33.4
08:40	1.1	11.7	-.02	1.3	9.0	1.6	9.0	1.6	18.3
08:45	1.4	7.8	-.07	1.4	11.7	1.6	14.1	1.8	20.8
08:50	1.2	12.0	-.07	1.3	14.7	1.5	18.0	1.6	27.9

	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	1.4	5.5	-.03	1.5	13.0	1.6	17.5	1.7	21.6
09:00	1.3	.7	-.05	1.3	11.3	1.4	20.9	1.8	29.0
09:05	1.5	8.1	-.04	1.7	17.3	2.1	27.7	2.5	34.5
09:10	1.2	11.8	-.16	1.4	16.3	1.6	22.0	1.9	24.7
09:15	1.2	26.4	-.14	1.3	27.2	1.4	32.1	1.6	40.2
09:20	1.2	39.5	-.06	1.3	41.9	1.4	43.1	1.5	38.7
09:25	1.0	32.5	-.12	1.2	43.9	1.4	48.1	1.6	49.3
09:30	1.5	30.0	-.10	1.5	38.1	1.6	45.2	1.9	48.0
09:35	2.8	49.1	-.13	2.9	50.9	2.8	54.4	2.8	60.6
09:40	1.9	83.4	.02	2.1	90.9	2.2	96.9	2.4	99.6
09:45	1.5	111.0	-.24	1.9	103.9	2.1	100.7	2.2	103.5
09:50	1.8	122.7	.14	1.8	115.5	2.1	109.5	2.3	108.5
09:55	.7	103.7	-.55	.9	114.0	1.1	99.3	1.5	90.1
10:00	1.2	149.2	.46	1.4	142.8	1.3	139.5	1.3	156.2
10:05	1.4	65.1	.05	1.4	57.8	1.6	56.8	1.7	62.0
10:10	3.2	54.3	3.38	3.1	54.1	3.1	54.4	3.1	53.2
10:15	3.5	70.9	3.89	3.5	73.3	3.4	77.0	3.4	80.4
10:20	3.6	77.0	4.04	3.7	81.2	3.8	86.4	3.8	88.4
10:25	3.5	84.0	4.23	3.5	87.4	3.6	90.8	3.7	94.4
10:30	2.8	120.6	3.57	3.1	122.0	3.0	119.9	2.9	114.8
10:35	1.1	67.2	1.46	1.4	68.6	1.5	75.3	1.9	79.4
10:40	.4	315.8	2.31	.4	117.5	.8	108.2	1.4	105.4
10:45	.7	113.8	1.01	1.1	111.1	1.6	109.3	1.9	98.6
10:50	1.0	68.3	1.05	1.1	69.9	1.3	68.7	1.7	68.5
10:55	1.1	72.3	1.11	1.3	86.8	1.4	87.5	1.9	93.1
11:00	1.5	110.6	.85	1.7	127.1	1.6	125.3	1.8	122.6
11:05	1.3	68.3	.26	1.3	67.4	1.4	86.8	1.9	94.8
11:10	1.6	68.2	.07	1.6	65.4	1.7	64.7	1.6	74.9
11:15	1.5	58.9	-.06	1.7	66.7	1.8	71.6	1.9	68.8
11:20	1.9	56.5	.14	2.0	62.5	2.1	70.5	2.3	73.3
11:25	2.1	82.6	-.10	2.0	78.0	2.1	76.4	2.0	74.7
11:30	2.0	87.6	-.18	2.3	87.5	2.5	87.1	2.6	86.2
11:35	2.7	89.0	.28	2.8	86.7	2.9	84.7	3.0	82.8
11:40	2.2	77.5	.77	2.4	79.5	2.4	82.6	2.5	83.1
11:45	1.5	80.3	.19	2.0	86.0	2.5	86.6	3.0	83.2
11:50	1.4	66.2	-.13	1.4	62.6	1.6	68.9	2.3	78.7
11:55	1.5	98.4	-.60	1.9	89.9	2.3	87.5	2.7	90.3
12:00	1.4	42.2	-.29	1.4	50.2	1.5	49.6	1.5	48.7
12:05	1.8	47.9	.18	2.2	57.2	2.3	62.1	2.1	64.9
12:10	1.7	23.9	-.11	1.7	31.5	1.7	43.7	1.7	54.2
12:15	1.9	27.1	.02	1.8	35.7	1.9	38.5	1.9	37.0
12:20	2.1	35.8	-.04	2.1	39.3	2.2	43.3	2.2	47.9
12:25	1.8	27.0	-.11	1.7	40.4	1.7	53.0	2.2	65.7
12:30	1.5	41.6	.01	1.3	40.1	1.2	42.6	1.2	59.2
12:35	2.2	67.3	.19	2.2	73.7	2.1	73.9	2.1	74.7
12:40	2.4	96.5	.02	2.5	92.4	2.6	90.0	2.9	87.7
12:45	1.2	83.7	-.13	1.3	81.2	1.4	76.5	1.6	76.2
12:50	1.5	24.4	.30	1.6	46.4	2.0	54.4	2.0	52.6
12:55	1.6	.8	-.21	1.7	351.0	1.8	346.1	1.9	341.2
13:00	1.7	103.4	-.53	1.7	103.4	1.7	105.4	1.6	95.8
13:05									
13:10	2.2	56.7	-.79	2.3	57.6	2.3	54.8	2.2	55.5
13:15	1.5	31.8	.04	1.5	33.6	1.6	42.9	1.8	45.7
13:20	1.7	34.2	.35	1.6	42.3	1.5	43.1	1.6	40.7
13:25	1.3	22.1	.31	1.3	20.4	1.4	24.9	1.5	36.2
13:30	1.3	356.0	.12	1.4	9.5	1.6	21.1	1.9	27.8

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	2.2	44.8	.36	2.2	47.8	2.2	46.7	2.2	45.9
13:40	2.1	62.3	.14	2.1	67.9	2.1	70.3	2.1	72.1
13:45	1.4	59.0	.04	1.4	62.3	1.5	71.8	1.8	76.8
13:50	1.6	95.8	.29	1.7	88.2	1.8	86.2	2.0	87.7
13:55	1.3	101.7	.07	1.4	87.9	1.9	83.3	2.1	83.0
14:00	2.2	76.0	-.07	2.2	75.9	2.3	75.5	2.4	77.0
14:05	2.1	113.2	-.95	2.4	100.3	2.4	95.4	2.3	94.7
14:10	2.1	62.8	-.41	2.2	64.6	2.0	67.4	2.0	71.1
14:15	1.9	53.5	-.20	2.0	55.8	2.2	56.6	2.5	55.7
14:20	.9	89.5	-.72	1.3	86.6	1.6	88.4	1.6	88.5
14:25	1.5	307.8	-.77	1.8	329.4	2.2	338.3	2.2	346.9
14:30	1.5	118.6	-1.09	1.5	110.4	1.6	109.9	1.8	100.2
14:35	1.9	73.2	-.18	2.2	65.4	2.7	54.1	2.8	50.5
14:40	2.4	50.2	.23	2.4	53.2	2.7	54.1	2.9	54.5
14:45	1.9	106.7	.32	1.9	102.4	1.8	100.7	1.9	94.8
14:50	1.9	123.2	.69	1.9	113.4	1.7	103.8	1.8	100.2
14:55	1.3	8.5	.06	1.3	11.3	1.6	29.7	1.9	38.3
15:00	1.2	354.1	-.01	1.3	2.5	1.3	19.4	1.5	36.0
15:05	1.9	45.1	-.14	1.8	45.6	1.7	46.9	1.9	38.9
15:10	1.7	32.3	-.61	1.6	31.2	1.7	30.3	1.9	27.2
15:15	2.3	126.3	-.96	2.3	111.8	2.2	103.1	2.2	90.7
15:20	1.7	82.4	.21	1.7	81.1	1.5	85.2	1.4	83.7
15:25	1.5	356.1	-.14	1.6	2.8	1.6	7.2	1.5	6.3
15:30	1.3	35.9	.01	1.2	31.7	1.4	28.2	1.5	36.2
15:35	2.9	24.1	-.69	3.0	23.7	3.1	23.9	3.1	24.6
15:40	2.7	10.7	-.58	2.5	16.6	2.4	20.3	2.2	29.4
15:45	2.8	29.4	-.17	3.0	37.5	3.4	39.9	3.5	40.2
15:50	2.9	33.9	.10	2.9	33.9	2.9	34.5	3.0	33.0
15:55	1.6	4.8	-.27	1.9	3.6	2.2	3.8	2.5	3.5
16:00	2.2	13.1	-.08	2.3	12.7	2.5	13.3	2.7	14.5
16:05	2.8	351.8	-.09	2.7	351.5	2.3	351.3	1.9	350.1
16:10	2.0	336.6	-.15	1.8	336.2	1.7	335.4	1.6	350.1
16:15	1.9	33.6	.13	2.0	38.6	2.0	39.9	2.1	40.8
16:20	1.5	52.1	.39	1.4	59.2	1.5	70.4	1.5	69.0
16:25	1.1	47.4	-.26	.9	50.3	.9	49.2	1.1	46.2
16:30	1.4	358.0	-.06	1.5	4.4	1.3	5.3	1.1	4.3
16:35	1.2	344.9	-.18	1.3	343.2	1.3	339.3	1.3	335.7
16:40	1.7	358.2	.03	1.6	354.3	1.5	344.2	1.7	342.6
16:45	.9	11.2	.37	1.0	19.0	1.1	11.3	1.3	8.2
16:50	2.1	343.3	.06	2.2	346.0	2.1	349.7	2.2	355.8
16:55	2.4	.7	.21	2.4	1.1	2.5	3.8	2.7	7.9
17:00	3.1	3.1	-.13	3.2	4.5	3.4	4.7	3.6	4.8
17:05	2.3	19.6	.14	2.5	23.4	2.7	28.1	2.8	31.6
17:10	2.4	2.3	-.14	2.5	2.5	2.7	2.7	2.8	359.8
17:15	1.2	19.4	-.13	1.3	24.5	1.4	35.0	1.5	38.3
17:20	1.7	10.7	.16	1.8	19.4	1.8	14.0	1.6	8.2
17:25	1.5	26.1	.06	1.4	37.1	1.5	45.9	1.7	56.2
17:30	1.0	3.4	-.06	.9	359.5	1.1	.3	1.3	11.2
17:35	1.8	340.9	-.15	1.9	344.5	2.0	349.8	2.1	351.4
17:40	2.5	353.1	-.15	2.5	353.0	2.5	353.8	2.5	354.2
17:45	2.7	342.9	-.37	3.2	337.1	3.6	333.9	3.9	330.8
17:50	3.2	332.8	.02	3.0	335.7	3.0	340.0	2.9	346.6
17:55	2.1	338.2	-.21	2.1	343.9	2.1	351.7	2.1	356.7
18:00	1.9	354.0	-.05	1.8	3.1	1.8	5.4	1.9	8.8
18:05	1.4	356.5	.01	1.4	9.6	1.4	17.8	1.6	20.7
18:10	1.8	1.8	-.03	1.8	6.4	1.8	9.8	1.9	14.8

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	1.9	2.7	.05	1.9	5.6	2.0	8.6	2.0	11.0
18:20	1.9	2.2	.09	2.0	356.7	2.2	355.1	2.2	358.1
18:25	1.9	1.4	.04	2.1	357.6	2.2	357.7	2.2	359.6
18:30	1.7	351.4	.03	1.9	357.3	2.0	2.0	2.0	6.0
18:35	1.6	5.3	-.04	1.7	355.4	1.9	354.5	1.9	357.2
18:40	1.4	20.0	-.03	1.4	3.5	1.5	1.3	1.8	7.1
18:45	1.4	16.0	-.06	1.7	4.5	1.9	8.4	2.1	12.5
18:50	1.4	16.8	-.13	1.7	11.3	1.9	11.7	2.1	12.6
18:55	.7	20.6	-.17	1.2	7.1	1.5	2.0	1.8	359.4
19:00	.7	349.6	-.10	1.0	2.3	1.3	2.7	1.6	1.0
19:05	1.0	20.7	.15	1.3	18.9	1.6	25.6	1.9	17.7
19:10	1.3	32.4	.15	1.7	26.1	2.0	21.0	2.5	17.0
19:15	1.1	16.0	.06	1.8	11.3	2.2	17.0	2.6	23.5
19:20	1.5	3.4	.07	1.8	11.9	2.1	18.8	2.4	21.4
19:25	1.6	1.5	.05	2.0	8.4	2.1	10.3	2.5	12.5
19:30	1.9	4.1	.05	2.1	6.8	2.4	7.8	2.9	10.2
19:35	1.7	11.0	-.07	2.0	11.9	2.4	14.5	2.9	15.9
19:40	1.4	4.8	-.10	1.8	11.7	2.4	13.3	3.0	12.9
19:45	1.2	4.0	-.10	1.7	13.8	2.2	17.0	2.7	16.6
19:50	1.2	3.5	-.12	1.9	13.2	2.4	15.9	2.8	18.4
19:55	1.0	352.5	-.08	1.6	11.2	2.1	10.9	2.6	10.9
20:00	1.0	353.5	-.06	1.7	8.1	2.3	9.4	2.9	8.0
20:05	.9	353.0	-.03	1.3	10.4	1.8	14.0	2.2	10.4
20:10	.7	349.7	-.05	1.1	12.7	1.7	20.6	2.2	17.0
20:15	1.1	5.2	-.05	1.5	11.7	2.0	12.9	2.5	15.7
20:20	1.2	1.1	-.03	1.7	12.0	2.2	14.7	2.8	15.6
20:25	1.7	4.9	.03	2.3	9.0	3.0	7.7	3.7	8.5
20:30	1.8	1.3	-.06	2.4	9.1	3.0	7.5	3.4	5.7
20:35	2.2	358.8	-.03	2.6	4.7	3.0	4.4	3.7	2.6
20:40	1.9	3.2	-.03	2.4	5.8	3.0	3.8	3.6	3.7
20:45	1.9	6.3	-.08	2.4	5.7	2.9	6.3	3.4	8.4
20:50	2.5	9.3	.04	3.0	9.8	3.5	9.6	3.9	11.1
20:55	2.3	17.3	-.07	2.6	17.1	2.6	15.7	2.8	15.9
21:00	2.2	30.7	-.03	2.3	26.0	2.6	20.7	3.0	18.5
21:05	2.1	25.0	-.02	2.3	20.7	2.6	16.4	3.1	16.5
21:10	2.0	15.9	-.01	2.3	16.0	2.6	17.6	2.9	17.6
21:15	1.8	11.0	-.03	2.1	13.6	2.3	15.0	2.7	15.9
21:20	2.0	5.2	-.01	2.3	9.8	2.6	15.0	3.1	16.0
21:25	1.8	4.0	.06	2.1	11.5	2.6	13.6	3.1	13.0
21:30	1.8	353.4	-.07	2.0	3.4	2.4	7.6	2.8	9.6
21:35	1.5	334.2	-.08	1.7	343.2	1.8	357.7	1.9	5.9
21:40	1.3	334.3	.04	1.8	338.7	1.8	350.0	1.9	357.6
21:45	1.6	337.7	.01	1.9	344.9	2.0	353.3	2.2	1.2
21:50	1.6	328.2	-.04	2.0	337.1	2.2	348.2	2.4	356.6
21:55	1.7	324.9	-.07	1.9	337.7	2.1	348.4	2.4	355.8
22:00	1.8	325.3	-.06	1.9	331.3	1.9	341.4	2.0	353.6
22:05	2.1	320.8	-.05	2.3	326.4	2.2	338.1	2.3	347.7
22:10	2.2	314.2	-.02	2.5	320.3	2.4	334.8	2.3	347.6
22:15	2.1	316.0	-.05	2.8	314.0	2.5	324.3	2.4	339.4
22:20	2.4	315.6	-.05	3.0	317.8	2.6	326.2	2.4	338.8
22:25	2.6	311.1	.04	3.0	313.9	2.6	320.0	2.4	337.6
22:30	2.6	316.1	-.03	3.0	322.0	2.6	330.6	2.7	344.7
22:35	2.6	320.4	-.03	3.2	325.9	2.7	332.4	2.6	344.7
22:40	2.4	321.1	-.03	3.4	325.0	2.9	329.7	2.8	341.9
22:45	2.7	322.9	-.05	3.5	329.1	3.1	330.9	2.9	337.9
22:50	2.7	329.9	-.01	3.5	335.2	3.1	337.0	3.0	342.7

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/22/2021

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	4.5	208.3	4.9	213.4	5.2	217.3	5.5	221.5	5.7
00:05	4.8	211.6	5.2	215.7	5.5	219.1	5.8	222.7	5.9
00:10	4.8	216.4	5.2	220.3	5.7	223.7	6.0	227.4	6.0
00:15	4.5	219.2	5.0	221.9	5.4	225.4	5.8	228.7	5.9
00:20	4.4	220.6	4.8	224.2	5.2	228.3	5.4	231.2	5.5
00:25	3.9	224.1	4.3	226.4	4.7	229.0	5.0	230.8	5.2
00:30	3.7	221.1	4.2	223.9	4.5	226.3	4.8	229.3	4.8
00:35	3.6	218.8	4.0	222.0	4.3	224.5	4.4	228.2	4.4
00:40	3.8	221.2	4.2	224.4	4.3	227.0	4.3	232.4	4.5
00:45	4.1	225.4	4.4	228.5	4.3	232.8	4.4	237.1	4.7
00:50	3.9	229.4	4.2	232.3	4.2	237.1	4.5	239.5	4.9
00:55	3.4	235.6	3.7	237.0	3.9	242.0	4.1	243.4	4.5
01:00	2.8	241.5	3.2	240.5	3.6	242.2	3.9	245.7	4.2
01:05	2.1	260.2	2.5	248.0	2.9	243.5	3.2	243.9	3.4
01:10	1.8	280.6	1.7	276.5	2.2	262.2	2.6	252.2	3.0
01:15	1.4	313.2	1.3	280.3	1.4	257.7	1.5	256.8	1.9
01:20	1.2	322.8	1.0	300.4	1.2	266.5	1.6	261.6	1.7
01:25	1.2	318.9	1.2	303.5	1.5	278.0	2.1	263.8	2.6
01:30	1.4	253.4	1.7	256.9	2.1	258.7	2.7	258.6	3.3
01:35	1.6	270.3	2.0	264.9	2.4	257.9	2.9	254.1	3.3
01:40	.9	254.1	1.3	250.0	1.9	255.2	2.5	255.6	2.9
01:45	.9	276.0	1.3	268.2	1.8	264.8	2.3	260.2	2.7
01:50	.9	268.0	1.4	262.7	1.7	258.9	2.0	255.4	2.2
01:55	1.2	241.3	1.5	241.1	1.7	243.7	1.9	243.1	2.4
02:00	.7	250.4	1.0	246.8	1.3	245.9	1.7	244.6	2.0
02:05	.4	84.6	.2	149.8	.3	221.7	.7	238.1	1.3
02:10	.3	139.4	.5	219.3	1.1	234.9	1.6	237.0	2.3
02:15	.6	114.6	.6	150.1	.7	188.4	1.0	224.7	1.6
02:20	.8	152.0	.8	166.7	.9	188.5	1.1	208.7	1.4
02:25	.9	173.1	1.0	182.8	1.2	198.1	1.4	210.7	1.7
02:30	1.1	200.8	1.2	206.2	1.5	215.7	1.9	224.1	2.1
02:35	1.3	228.8	1.7	231.6	1.9	233.7	1.9	232.7	2.0
02:40	1.4	215.8	1.7	219.0	1.9	220.5	2.1	222.8	2.2
02:45	1.6	217.5	2.0	221.2	2.3	223.1	2.5	224.8	2.7
02:50	1.4	222.7	1.8	224.9	2.1	226.3	2.4	227.7	2.4
02:55	1.7	223.6	2.0	225.9	2.1	228.6	2.0	232.3	2.0
03:00	1.5	226.1	1.7	231.0	1.7	235.5	1.6	240.9	1.6
03:05	1.2	253.3	1.4	255.2	1.3	264.9	1.4	278.5	1.7
03:10	1.3	237.0	1.3	241.0	1.1	260.7	1.4	274.3	1.9
03:15	1.4	229.6	1.3	234.9	1.3	254.6	1.9	258.9	2.4
03:20	1.3	216.6	1.3	227.2	1.4	241.0	1.8	250.2	2.1
03:25	1.7	216.0	2.0	227.1	2.2	236.1	2.4	241.8	2.7
03:30	2.0	228.3	2.3	239.5	2.6	245.0	2.9	247.2	3.3
03:35	2.1	228.6	2.3	239.5	2.7	244.9	3.0	247.7	3.3
03:40	2.0	237.1	2.3	244.0	2.7	250.0	3.0	253.9	3.4
03:45	1.9	238.6	2.4	246.4	2.8	249.8	3.1	252.1	3.4
03:50	2.0	239.7	2.5	246.2	3.0	249.8	3.4	252.1	3.6
03:55	1.8	242.9	2.4	252.1	2.9	255.7	3.1	257.9	3.2
04:00	1.2	224.5	1.7	240.9	2.2	247.4	2.6	250.0	2.6
04:05	1.2	197.3	1.4	215.1	1.8	225.8	2.1	231.9	2.1
04:10	1.5	206.3	1.7	219.4	1.9	230.7	2.2	237.6	2.2

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	1.2	187.3	1.3	211.6	1.5	225.7	1.8	236.7	2.0
04:20	1.2	170.8	1.1	184.5	1.0	207.5	1.1	224.8	1.3
04:25	1.1	167.4	1.0	179.9	.8	202.1	.9	229.0	1.1
04:30	1.1	177.8	1.0	190.1	.8	212.8	.9	232.7	1.1
04:35	1.2	193.5	1.1	203.3	1.1	221.2	1.2	235.5	1.4
04:40	1.2	200.2	1.2	214.1	1.3	226.4	1.4	242.1	1.6
04:45	.9	194.0	.9	211.9	.9	228.6	1.2	246.8	1.4
04:50	.6	219.5	.7	242.4	1.0	256.2	1.4	264.9	1.5
04:55	.4	257.8	.7	255.2	.9	267.3	1.4	275.3	1.6
05:00	.6	243.6	.8	252.4	1.1	264.1	1.5	273.6	1.6
05:05	.4	305.4	.7	242.3	1.0	256.9	1.3	269.3	1.6
05:10	.5	56.3	.5	226.8	.8	245.4	1.2	275.5	1.5
05:15	.5	212.4	1.2	257.1	1.4	260.4	1.4	274.7	1.2
05:20	.6	201.7	.9	271.5	1.0	279.7	1.2	289.5	1.3
05:25	.8	239.7	1.0	289.5	1.1	284.3	1.5	290.1	1.5
05:30	.8	326.0	.5	275.5	1.0	305.0	1.4	292.2	2.0
05:35	1.1	349.1	1.3	280.7	1.0	307.0	1.3	307.9	1.8
05:40	1.8	310.7	1.5	315.8	1.4	296.8	1.6	283.5	2.2
05:45	1.6	306.1	1.5	278.2	1.6	269.3	2.0	283.4	1.8
05:50	1.5	309.6	1.7	298.0	1.3	285.1	1.8	285.7	2.0
05:55	1.5	301.6	1.7	300.5	2.0	307.1	2.2	307.7	2.4
06:00	1.2	308.5	1.6	297.6	1.5	301.3	1.6	303.9	1.9
06:05	1.2	294.2	1.5	308.2	1.5	287.8	1.5	293.8	1.9
06:10	1.2	307.9	1.6	324.1	1.7	294.1	1.6	298.4	1.9
06:15	1.1	317.9	1.4	309.0	1.6	310.9	1.7	304.1	2.2
06:20	1.3	338.2	1.3	331.4	1.5	332.9	1.9	324.7	2.1
06:25	1.5	333.9	1.6	333.8	1.9	334.5	2.0	327.6	2.5
06:30	1.8	337.4	1.9	336.2	1.9	332.5	2.1	309.6	2.0
06:35	1.9	339.6	2.1	332.2	1.9	323.4	1.8	312.5	2.0
06:40	1.9	339.0	2.0	329.0	1.8	325.3	1.6	327.9	1.7
06:45	2.0	341.5	2.3	329.8	2.6	319.7	2.4	318.0	2.1
06:50	2.1	344.6	2.3	335.8	2.6	324.3	2.8	316.9	2.7
06:55	2.2	347.1	2.4	338.6	2.5	329.6	2.6	323.2	2.5
07:00	2.0	343.4	2.2	336.0	2.4	331.6	2.4	329.5	2.3
07:05	1.7	335.3	1.9	332.4	1.9	331.5	1.9	333.1	2.0
07:10	1.7	341.0	1.8	341.6	1.9	341.9	1.9	341.0	1.9
07:15	2.2	351.3	2.2	340.3	2.3	335.3	2.2	331.8	2.2
07:20	2.3	337.9	2.3	332.9	2.3	329.1	2.2	328.3	2.1
07:25	2.0	331.7	2.0	334.4	1.8	334.5	1.6	334.2	1.6
07:30	1.5	337.6	1.3	344.6	1.2	351.3	1.2	354.5	1.4
07:35	1.3	333.5	1.0	343.8	1.0	350.3	1.1	359.5	1.4
07:40	.9	340.7	.6	358.9	.7	8.8	1.2	43.4	2.0
07:45	.8	329.3	.7	347.2	1.0	28.0	1.7	53.4	2.3
07:50	1.1	339.1	1.1	4.7	1.6	39.5	2.1	52.2	2.5
07:55	1.3	10.9	1.6	38.3	2.0	51.4	2.5	58.2	2.9
08:00	1.2	27.7	1.6	49.2	2.1	63.0	2.7	65.8	3.0
08:05	1.0	18.4	1.2	49.6	1.7	66.7	2.3	74.2	2.8
08:10	1.1	10.8	1.1	39.9	1.5	62.6	1.9	70.2	2.4
08:15	1.3	28.2	1.5	53.9	1.8	66.6	2.2	72.4	2.4
08:20	1.8	24.7	1.7	46.4	2.0	62.2	2.3	69.8	2.8
08:25	2.0	25.8	1.8	42.6	2.0	57.0	2.3	62.0	2.6
08:30	1.7	47.4	2.0	59.7	2.2	67.2	2.4	67.3	2.9
08:35	1.6	51.4	1.8	63.7	2.1	72.2	2.5	70.0	2.9
08:40	1.5	35.6	1.7	53.1	2.2	70.0	2.4	59.1	2.8
08:45	1.8	32.6	2.0	46.3	2.3	56.8	2.5	53.5	2.6
08:50	1.8	37.9	1.9	41.6	2.1	44.8	2.6	49.3	2.8

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
08:55	2.1	23.9	2.4	38.7	2.7	47.7	3.0	50.8	3.4
09:00	2.2	38.1	2.6	46.9	3.3	52.9	3.8	51.2	4.2
09:05	2.9	38.9	3.2	42.8	3.6	46.5	3.9	48.5	4.4
09:10	2.3	37.8	2.8	42.3	3.1	45.2	3.7	49.4	4.5
09:15	2.0	42.5	2.2	41.7	2.6	47.1	3.0	46.3	3.5
09:20	1.7	33.1	2.0	47.8	2.2	56.6	2.8	58.8	3.4
09:25	2.2	52.5	2.4	62.1	2.7	56.8	3.1	58.1	3.5
09:30	2.5	53.0	2.9	55.8	3.2	56.0	3.5	52.6	3.7
09:35	2.9	63.4	2.7	61.1	2.9	70.8	3.3	83.3	3.3
09:40	2.7	100.9	3.1	104.6	3.5	104.0	3.6	103.5	3.9
09:45	2.4	111.1	2.8	110.8	3.2	106.8	3.2	102.0	3.3
09:50	2.4	107.4	2.7	108.1	3.0	109.4	3.5	112.4	3.6
09:55	1.7	97.9	2.0	102.6	2.5	103.5	2.5	110.2	2.9
10:00	1.2	157.7	1.2	162.9	1.4	188.2	1.7	183.5	1.8
10:05	1.8	67.4	2.0	73.7	2.2	82.8	2.5	87.6	2.2
10:10	3.1	57.0	3.3	60.1	3.5	62.1	4.2	59.0	4.7
10:15	3.7	85.3	3.7	88.7	3.8	86.5	3.8	84.6	3.6
10:20	3.7	90.3	3.5	88.1	3.2	85.2	2.8	80.1	3.1
10:25	3.5	96.6	3.4	96.3	3.4	92.5	3.4	89.7	3.7
10:30	2.8	111.3	2.6	103.3	2.6	98.3	2.6	100.6	2.7
10:35	2.6	76.3	3.1	69.6	3.0	67.1			
10:40	1.9	106.3	1.7	112.8					
10:45	2.1	88.1	2.3	83.9	2.5	86.2	2.8	86.5	2.9
10:50	2.0	74.3	2.3	77.4	2.6	78.7	2.8	80.7	2.9
10:55	2.2	91.9	2.1	84.8	2.1	80.4	2.3	82.3	2.5
11:00	1.8	111.9	1.8	99.2	1.9	92.5	2.3	82.4	2.7
11:05	2.3	86.2	2.5	83.8	2.5	85.2			
11:10	1.7	83.3	1.9	78.9	2.1	71.0	2.2	59.3	
11:15	2.1	68.7	2.7	69.2	3.1	71.3			
11:20	2.6	69.2	2.8	65.6	2.9	62.1	2.7	64.2	3.1
11:25	2.2	75.5	2.7	74.7	2.9	72.6	3.0	69.7	3.5
11:30	2.9	87.4	3.1	84.7	3.3	82.5	3.4	78.9	3.4
11:35	3.1	80.7	3.2	79.0	3.6	77.2	4.0	73.1	4.0
11:40	2.7	85.6	3.0	82.4	3.3	78.4	3.7	77.1	4.2
11:45	3.5	81.2	3.9	81.1	4.4	79.9	4.8	79.1	5.2
11:50	3.0	79.4	3.4	77.6	3.7	78.2	4.2	78.2	4.5
11:55	2.9	89.0	3.1	84.8	3.1	79.2	3.3	77.0	3.4
12:00	1.8	47.8	2.0	53.4	2.4	61.0	2.7	65.2	3.0
12:05	2.1	63.6	2.0	64.2	1.9	65.5	2.0	67.2	2.0
12:10	1.6	63.6	1.8	66.2	2.0	64.2	2.5	67.8	3.0
12:15	1.7	40.3	1.7	46.8	2.0	50.2	2.5	51.3	3.1
12:20	2.3	47.9	2.6	46.2	2.6	51.1	2.6	55.5	2.5
12:25	2.6	74.5	2.9	76.7	3.0	78.4	3.1	78.9	3.2
12:30	1.1	71.8	1.2	72.3	1.3	72.0	1.3	66.1	1.5
12:35	2.4	76.9	2.5	78.5	2.7	80.5	2.8	81.7	2.8
12:40	2.9	90.8	2.9	90.6	3.0	88.9	2.9	88.5	3.1
12:45	1.6	80.5	1.7	89.4	1.9	88.3	1.9	90.9	2.1
12:50	2.1	49.6	2.2	46.9	2.2	48.8	2.0	47.6	2.2
12:55	2.0	344.2	1.9	345.4	1.6	354.1	1.3	352.1	1.2
13:00	1.6	87.9	1.7	89.2	1.7	103.5	1.6	106.0	1.7
13:05									
13:10	2.3	56.7	2.4	55.9	2.4	59.2	2.6	66.0	2.7
13:15	1.8	44.2	1.9	40.7	1.8	37.0	1.8	37.7	1.8
13:20	1.7	38.5	1.9	40.8	1.9	40.3	2.1	41.2	2.2
13:25	1.7	44.3	1.8	46.2	1.8	50.5	1.9	52.4	1.9
13:30	2.0	33.2	2.2	33.7	2.2	34.6	2.4	35.6	2.4

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	2.1	47.4	2.1	50.9	2.0	52.2	2.0	50.4	2.3
13:40	2.1	73.9	2.3	72.7	2.5	71.7	2.8	67.2	2.8
13:45	1.9	75.9	2.0	75.5	2.3	73.5	2.6	74.6	2.8
13:50	2.2	89.2	2.3	88.0	2.5	87.4	2.7	85.7	2.7
13:55	2.3	81.3	2.4	83.8	2.5	88.2	2.8	91.3	3.2
14:00	2.5	76.3	2.6	78.5	2.7	84.5	2.7	87.1	2.8
14:05	2.2	93.5	2.1	92.7	2.0	89.0	2.3	84.2	2.4
14:10	2.4	70.4	2.5	75.1	2.6	80.1	2.6	80.0	2.9
14:15	2.7	55.9	2.8	57.3	3.1	55.4	3.3	50.7	3.3
14:20	1.7	94.9	1.7	81.1	2.2	72.7	2.6	66.0	3.1
14:25	2.2	353.3	2.3	.8	2.4	8.2	2.4	11.3	2.7
14:30	1.9	87.3	2.2	78.0	2.5	73.1	2.7	68.6	3.0
14:35	2.9	47.6	3.0	43.0	3.1	42.2	3.1	43.9	3.2
14:40	3.0	58.4	3.2	53.8	3.3	50.3	3.4	49.7	3.6
14:45	2.0	86.9	2.1	81.2	2.2	83.3	2.0	76.8	1.9
14:50	1.6	91.8	1.6	81.7	1.7	77.3	1.7	76.3	1.8
14:55	2.1	36.1	2.2	34.9	2.0	32.1	2.0	31.1	1.8
15:00	1.5	48.5	1.7	50.2	1.8	58.4	1.7	61.6	1.7
15:05	1.8	35.9	1.9	32.8	2.0	35.3	2.2	37.8	2.5
15:10	2.0	25.7	2.2	26.6	2.4	24.3	2.5	23.8	2.9
15:15	2.2	73.8	2.0	57.8	1.9	44.3	1.9	39.0	2.0
15:20	1.2	86.2	1.1	93.1	1.1	107.2	1.4	114.7	1.4
15:25	1.4	357.3	1.4	338.1	1.3	336.0	1.2	330.6	1.1
15:30	1.7	41.4	1.9	38.5	1.9	37.8	1.9	39.0	2.1
15:35	3.0	27.9	3.0	35.4	2.9	42.5	2.9	48.4	2.8
15:40	2.4	34.8	2.6	34.7	2.7	34.8	2.7	34.9	2.8
15:45	3.6	42.8	3.5	43.4	3.3	42.0	3.3	44.0	3.3
15:50	3.0	32.2	3.0	31.8	2.9	30.0	2.9	31.3	2.9
15:55	2.6	4.5	2.6	4.9	2.5	5.9	2.5	9.7	2.5
16:00	2.9	18.0	3.1	17.2	3.2	16.5	3.2	18.4	3.0
16:05	1.7	347.2	1.5	358.4	1.8	7.3	1.8	11.6	1.8
16:10	1.6	1.7	1.6	.3	1.5	355.7	1.5	8.1	1.7
16:15	2.3	41.1	2.5	39.5	2.7	38.3	3.0	34.7	3.5
16:20	1.5	56.0	1.7	46.1	2.0	47.2	2.0	50.6	2.1
16:25	1.0	40.5	.8	31.1	.7	344.8	.8	20.1	1.2
16:30	1.0	13.3	1.1	21.6	1.3	34.8	1.6	36.8	1.8
16:35	1.5	339.6	1.6	342.4	1.6	342.9	1.7	346.1	2.0
16:40	2.0	348.6	2.1	353.1	2.2	358.5	2.3	6.9	2.4
16:45	1.6	2.8	1.8	7.4	1.7	15.1	1.9	18.8	2.0
16:50	2.4	.4	2.5	2.5	2.6	4.0	2.7	8.6	2.9
16:55	2.8	7.1	2.9	8.2	3.2	5.3	3.3	6.7	3.5
17:00	3.6	8.0	3.7	10.5	3.8	12.7	3.8	12.4	3.7
17:05	2.8	32.6	2.8	30.8	3.0	27.4	3.3	25.8	3.4
17:10	2.8	2.5	2.8	3.9	2.8	4.1	3.0	4.2	3.1
17:15	1.7	41.3	1.9	43.7	1.8	40.8	1.9	35.1	1.9
17:20	1.6	10.0	1.7	10.9	1.9	18.3	2.0	13.5	2.4
17:25	2.0	60.3	2.2	58.3	2.2	55.2	2.2	57.1	2.2
17:30	1.3	14.0	1.5	16.4	1.6	19.6	1.6	22.1	1.6
17:35	2.1	353.7	2.2	354.0	2.2	353.6	2.4	352.1	2.5
17:40	2.4	354.6	2.3	355.5	2.3	357.8	2.3	359.2	2.4
17:45	4.0	331.2	4.0	333.7	3.8	334.4	3.7	333.8	3.6
17:50	2.8	352.2	2.7	.4	2.8	3.6	2.7	12.4	2.7
17:55	2.1	1.8	1.9	9.6	1.9	15.2	2.0	25.4	2.1
18:00	1.8	12.7	1.8	22.9	1.8	28.0	1.9	34.5	2.1
18:05	1.7	22.4	1.9	25.1	2.0	32.6	2.2	33.6	2.2
18:10	2.0	16.9	2.1	21.9	2.2	24.9	2.4	30.0	2.5

	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	2.0	13.3	2.1	15.0	2.2	21.0	2.2	23.8	2.4
18:20	2.2	1.1	2.2	3.9	2.2	6.3	2.3	7.6	2.3
18:25	2.3	2.3	2.3	5.4	2.3	7.8	2.4	10.1	2.3
18:30	2.1	10.9	2.1	17.4	2.3	21.1	2.4	24.6	2.5
18:35	2.1	3.0	2.1	8.2	2.3	13.7	2.5	17.3	2.6
18:40	2.0	11.8	2.2	15.3	2.3	16.3	2.4	17.4	2.6
18:45	2.2	17.1	2.3	17.1	2.4	15.6	2.6	15.4	2.9
18:50	2.2	11.4	2.7	10.9	3.2	10.6	3.7	11.6	3.9
18:55	2.1	1.5	2.6	5.9	3.1	9.5	3.4	14.2	3.9
19:00	1.8	.7	2.3	5.3	2.6	11.5	3.2	10.9	3.8
19:05	2.4	10.6	3.2	9.3	3.7	10.3	3.9	12.4	4.3
19:10	3.1	16.3	3.4	18.6	3.8	19.5	4.3	20.2	4.5
19:15	2.9	25.8	3.2	27.7	3.6	24.8	3.9	19.3	4.2
19:20	2.9	18.6	3.2	17.8	3.8	16.3	4.4	11.3	5.0
19:25	2.8	13.1	3.0	13.3	3.5	12.8	4.0	10.8	4.6
19:30	3.4	11.6	3.6	12.4	4.2	12.5	4.9	12.1	5.4
19:35	3.5	16.0	4.2	14.7	4.9	12.0	5.4	10.4	5.7
19:40	3.7	11.6	4.3	13.0	4.8	14.2	5.2	15.0	5.4
19:45	3.3	15.8	3.8	14.0	4.3	14.5	4.7	13.9	4.9
19:50	3.3	16.4	3.8	14.1	4.3	15.5	4.6	17.6	4.8
19:55	2.9	11.1	3.3	13.4	3.9	17.0	4.4	18.0	4.9
20:00	3.3	10.9	3.7	14.2	4.2	16.3	4.7	16.7	5.2
20:05	2.7	7.9	3.3	10.3	3.9	10.5	4.4	9.5	4.9
20:10	2.8	14.4	3.2	12.9	3.6	13.5	4.1	14.7	4.7
20:15	3.0	15.5	3.7	15.5	4.3	14.3	5.0	14.5	5.5
20:20	3.5	15.3	4.2	12.9	4.9	12.7	5.3	12.7	5.4
20:25	4.3	10.3	5.0	11.8	5.2	11.8	5.3	13.3	5.3
20:30	3.9	5.3	4.3	5.5	4.5	6.3	4.8	6.2	5.0
20:35	4.3	2.6	4.6	3.6	4.7	3.5	4.9	4.0	5.0
20:40	4.0	4.3	4.3	5.8	4.5	8.1	4.7	9.7	4.8
20:45	3.9	9.0	4.4	9.6	4.5	10.7	4.6	12.4	4.8
20:50	4.3	12.5	4.6	14.0	4.8	15.1	4.9	16.8	4.9
20:55	3.0	15.0	3.5	14.0	3.9	16.4	4.5	19.1	4.8
21:00	3.6	18.4	4.1	20.5	4.7	23.0	4.9	23.7	5.1
21:05	3.6	17.8	4.0	20.4	4.4	20.9	4.6	21.7	4.7
21:10	3.3	16.5	3.7	17.3	4.1	19.1	4.3	19.6	4.5
21:15	3.2	16.2	3.7	17.2	4.2	18.2	4.4	19.1	4.6
21:20	3.5	17.3	3.9	17.0	4.3	17.7	4.5	18.7	4.7
21:25	3.5	14.3	3.7	16.8	4.0	19.8	4.3	20.9	4.6
21:30	3.1	11.4	3.4	13.5	3.8	16.4	4.2	18.0	4.5
21:35	2.2	11.4	2.6	13.5	3.1	14.9	3.5	16.7	4.0
21:40	2.1	3.7	2.4	6.5	2.8	10.7	3.3	12.7	3.7
21:45	2.4	9.5	2.7	14.7	2.8	16.8	3.0	20.3	3.3
21:50	2.6	1.8	2.6	7.4	2.7	11.4	2.8	14.1	3.1
21:55	2.6	3.4	2.8	7.6	3.2	11.4	3.5	15.4	3.8
22:00	2.5	.4	3.0	3.8	3.4	8.8	3.7	12.4	3.8
22:05	2.7	355.9	3.0	2.0	3.2	6.9	3.5	13.1	3.9
22:10	2.4	357.0	2.6	2.0	2.8	6.0	3.3	10.9	3.8
22:15	2.5	351.4	2.8	.9	3.0	7.8	3.3	12.8	3.8
22:20	2.6	351.3	3.0	1.9	3.3	8.5	3.9	12.9	4.3
22:25	2.7	353.4	3.0	2.7	3.6	7.8	4.1	10.7	4.4
22:30	2.9	353.9	3.3	359.9	3.8	6.3	4.2	9.5	4.6
22:35	2.9	355.0	3.5	2.5	4.0	7.2	4.6	12.1	5.0
22:40	3.2	351.9	3.6	.8	4.2	7.1	4.6	10.3	5.0
22:45	3.1	347.9	3.7	359.5	4.1	7.5	4.7	9.6	5.1
22:50	3.3	351.5	3.9	2.2	4.2	7.3	5.2	10.4	6.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/22/2021

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	224.8	5.8	227.2	6.0	228.3	6.3	231.1	6.5	232.3
00:05	226.0	6.0	227.7	6.1	229.3	6.3	231.3	6.5	234.2
00:10	230.6	6.0	232.5	6.0	234.4	6.3	235.8	6.4	237.3
00:15	231.5	6.0	233.3	6.1	235.5	6.2	237.0	6.4	238.9
00:20	232.7	5.6	235.7	5.9	237.7	6.1	239.6	6.3	242.1
00:25	234.2	5.5	238.0	5.8	239.9	6.1	242.9	6.2	245.2
00:30	234.2	5.0	237.0	5.3	238.9	5.7	241.2	5.9	244.1
00:35	234.2	4.6	236.4	5.0	238.0	5.3	240.8	5.5	243.8
00:40	236.3	4.8	238.0	5.2	240.6	5.4	244.4	5.2	247.7
00:45	237.4	5.1	239.4	5.3	242.3	5.3	246.3	5.0	249.9
00:50	239.1	5.2	240.8	5.4	244.4	5.4	248.6	5.4	253.3
00:55	243.0	4.8	243.6	5.0	246.3	5.2	249.9	5.3	253.9
01:00	245.8	4.4	246.1	4.7	246.0	5.0	248.1	5.2	250.2
01:05	247.9	3.6	250.4	3.8	249.4	4.1	248.7	4.5	246.5
01:10	252.1	3.1	254.7	3.2	254.6	3.5	252.3	3.8	249.5
01:15	267.5	2.3	264.8	2.7	261.2	3.0	258.5	3.5	255.0
01:20	263.3	2.0	258.3	2.6	253.9	3.1	249.5	3.5	247.1
01:25	255.0	3.2	251.3	3.7	249.0	4.2	249.1	4.2	250.9
01:30	254.5	3.9	253.0	4.1	252.7	4.0	254.6	3.9	255.3
01:35	251.0	3.8	249.3	3.8	251.4	3.7	253.0	3.8	252.0
01:40	254.2	3.3	253.2	3.7	253.6	3.6	254.8	3.6	254.0
01:45	257.8	3.0	257.6	3.1	257.9	3.2	260.6	3.1	259.8
01:50	254.1	2.5	255.9	2.8	257.6	2.9	255.8	2.8	260.3
01:55	243.4	2.7	246.3	2.8	247.0	2.8	248.5	2.6	253.8
02:00	243.6	2.3	243.6	2.5	245.4	2.6	247.2	2.7	246.6
02:05	241.1	1.8	238.5	2.0	238.8	2.0	241.0	2.2	243.1
02:10	238.3	2.5	237.0	2.6	236.3	2.7	236.6	2.9	235.1
02:15	233.8	2.3	236.1	2.8	236.7	3.1	237.7	3.2	236.9
02:20	224.2	1.8	232.3	2.2	234.5	2.6	235.9	3.1	238.5
02:25	221.7	2.1	229.4	2.4	231.7	2.7	233.1	3.1	235.5
02:30	228.1	2.2	227.6	2.5	231.5	2.9	236.8	3.3	240.4
02:35	231.8	2.1	231.1	2.4	235.7	2.8	239.9	3.1	241.3
02:40	224.1	2.3	225.9	2.5	232.1	2.7	235.6	3.0	238.9
02:45	225.3	2.7	226.7	2.7	228.5	2.8	231.0	2.9	233.4
02:50	229.2	2.4	231.5	2.4	232.4	2.7	235.3	3.1	236.7
02:55	235.4	2.1	238.3	2.5	240.9	3.0	242.3	3.4	242.8
03:00	251.0	1.8	254.3	2.3	252.6	2.7	252.9	3.0	250.9
03:05	280.1	2.1	276.8	2.5	274.2	2.8	271.8	3.1	267.3
03:10	275.0	2.1	274.8	2.4	275.5	2.5	275.4	2.9	274.7
03:15	259.3	2.7	260.5	2.5	260.3	2.4	261.6	2.7	263.0
03:20	259.3	2.4	267.6	2.5	269.4	2.6	267.8	2.7	265.8
03:25	244.3	3.1	246.7	3.3	250.2	3.5	250.4	3.7	250.2
03:30	251.8	3.5	254.3	3.7	255.8	3.9	255.6	4.0	254.2
03:35	252.3	3.6	255.1	3.8	255.7	4.0	255.0	4.1	254.7
03:40	256.1	3.7	256.0	3.9	255.1	4.2	253.9	4.4	252.5
03:45	253.0	3.7	251.8	3.9	250.5	4.1	249.3	4.0	248.9
03:50	253.4	3.8	253.2	3.9	252.1	3.9	251.2	3.9	250.5
03:55	258.9	3.3	257.5	3.3	257.4	3.3	257.8	3.0	259.6
04:00	251.4	2.6	252.1	2.6	251.6	2.6	252.8	2.6	255.8
04:05	228.6	2.1	228.9	1.8	231.4	1.6	240.2	1.5	248.8
04:10	242.8	2.2	245.4	2.6	250.5	2.5	255.3	2.7	259.3

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	248.8	2.1	255.8	2.2	259.6	2.2	266.6	2.2	267.9
04:20	247.5	1.5	257.9	1.6	267.7	1.7	274.0	2.0	275.1
04:25	247.6	1.4	261.1	1.6	272.4	1.6	280.6	1.7	282.8
04:30	246.4	1.2	259.3	1.4	271.3	1.5	281.8	1.5	289.2
04:35	247.1	1.4	258.2	1.4	269.2	1.4	283.8	1.4	284.8
04:40	250.0	1.7	258.1	1.8	261.0	1.6	272.2	1.8	283.4
04:45	256.2	1.5	262.9	1.6	255.3	1.7	287.8	1.4	294.7
04:50	271.9	1.5	276.8	1.3	285.3	1.7	302.1	1.6	311.3
04:55	281.2	1.5	282.9	1.8	310.0	2.0	324.1	1.7	310.7
05:00	277.7	1.6	281.4	2.0	316.9	1.9	308.0	1.7	294.1
05:05	273.8	1.5	281.4	1.8	299.2	1.8	283.0	2.1	288.7
05:10	281.8	1.4	293.7	1.7	301.4	2.0	301.3	2.1	301.0
05:15	284.5	1.5	306.2	1.9	301.4	2.0	300.7	2.1	299.7
05:20	302.2	1.7	310.4	1.8	313.1	2.0	308.6	2.3	307.9
05:25	319.0	2.0	308.5	2.2	302.6	2.4	303.8	2.4	306.3
05:30	311.5	1.7	303.2	2.1	304.9	2.4	309.2	2.5	311.0
05:35	316.9	1.9	310.4	2.6	312.0				
05:40	297.9	2.3	299.2	2.5	305.0	2.3	311.0	2.1	311.7
05:45	286.6	2.0	288.5	2.1	286.9	2.9	279.8	2.4	288.3
05:50	298.6	2.0	299.5	2.2	303.1				
05:55	310.1	2.6	309.8	2.7	319.6				
06:00	307.8	2.2	304.5	2.5	310.2				
06:05	298.4	2.3	300.5						
06:10	300.7	2.5	313.8	2.9	314.9	2.9	307.8	3.6	305.6
06:15	315.5	2.4	323.2	2.9	314.0	3.0	305.2	3.3	302.2
06:20	336.6	2.3	332.4	2.4	320.0	2.8	309.7	3.0	313.6
06:25	323.0	2.6	317.5	2.7	311.0	3.2	319.5	3.4	320.6
06:30	309.2	2.2	317.4	2.8	318.0	3.0	319.9	3.4	320.4
06:35	317.3	1.9	314.5	2.4	321.6	2.6	322.2	2.8	322.7
06:40	328.5	1.8	322.5	2.1	319.8	2.4	320.5	2.8	319.5
06:45	319.0	2.1	322.0	2.2	318.8	2.4	314.5	2.7	316.7
06:50	314.4	2.7	312.9	2.6	312.9	2.6	314.2	2.7	322.6
06:55	323.0	2.4	322.3	2.3	321.5	2.2	326.6	2.6	337.1
07:00	331.4	2.2	336.6	2.2	342.5	2.5	348.9	2.8	354.3
07:05	338.0	2.1	344.0	2.3	348.4	2.7	348.0	3.0	351.6
07:10	339.6	2.0	342.3	2.1	338.7	2.5	338.3	2.7	342.4
07:15	328.7	2.2	328.1	2.4	327.3	2.5	328.6	2.4	339.2
07:20	328.8	2.1	330.8	2.0	338.5	2.1	351.2	2.3	345.9
07:25	335.9	1.6	346.8	1.8	4.7	2.2	17.2	2.7	18.2
07:30	14.3	1.9	30.7	2.4	35.0	2.6	37.5		
07:35	23.6	2.1	37.6	2.5	44.1	2.6	43.9	2.8	45.0
07:40	54.0	2.5	57.4	2.8	57.8	2.9	54.1	3.0	55.5
07:45	60.2	2.7	62.8	2.9	60.5	2.9	56.5	2.9	53.8
07:50	58.9	2.8	59.8	3.0	57.6	3.0	53.4	3.0	50.9
07:55	62.6	3.2	61.2	3.2	57.0	3.3	55.4	3.3	56.9
08:00	66.5	3.2	65.9	3.4	66.5	3.6	66.8	3.8	66.5
08:05	75.8	3.2	75.5	3.6	76.1	3.9	75.8	4.2	74.7
08:10	73.5	2.7	75.0	3.3	75.9	3.7	74.5	4.1	71.3
08:15	75.3	3.0	73.6	3.6	70.7	3.8	65.9	3.9	61.0
08:20	72.3	3.2	69.0	3.6	62.7	3.7	61.7	3.9	58.4
08:25	59.3	3.1	60.5	3.2	63.3	3.6	63.4	3.8	58.1
08:30	64.9	3.2	64.0	3.4	62.9	3.7	58.8	3.9	56.9
08:35	62.9	3.3	64.7	3.6	62.5	3.8	58.6	4.1	59.3
08:40	60.3	3.1	56.2	3.3	57.0	3.7	56.5	4.1	55.9
08:45	56.1	3.0	56.1	3.3	57.5	3.6	57.1	3.9	58.3
08:50	51.2	3.0	56.6	3.6	59.2	4.0	59.6	4.5	58.3

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	51.2	3.8	51.7	4.3	53.1	5.1	54.2	5.6	57.0
09:00	50.6	4.6	52.1	5.0	53.2	5.3	53.8	5.7	53.8
09:05	51.0	4.9	52.7	5.4	53.0	6.0	51.5	6.3	50.7
09:10	52.1	5.0	52.6	5.6	52.5	6.0	50.1	5.5	48.6
09:15	46.9	4.0	48.9	4.7	51.9	5.0	51.2	5.6	50.8
09:20	61.0	3.9	59.9	4.3	57.0	5.1	56.5	6.0	58.4
09:25	58.3	4.1	55.4	4.4	55.1	4.9	57.3	5.5	61.0
09:30	52.1	3.8	56.2	4.0	62.4	4.2	65.8	4.8	66.0
09:35	87.2	3.3	86.4	3.3	81.2	3.3	77.6	3.4	77.5
09:40	104.0	4.0	105.2	4.0	102.9	4.1	97.9	4.1	92.8
09:45	101.6	3.5	97.9	3.7	93.0	3.6	89.8	3.6	87.8
09:50	113.7	3.7	116.8	3.6	114.1	4.1	117.4	3.9	111.6
09:55	117.5	3.2	116.7	3.0	115.2	3.8	118.2		
10:00	148.9	2.0	123.8	2.1	124.5	2.3	125.7	2.7	118.1
10:05	82.9	1.9	87.3	1.9	88.7	2.3	97.4	2.6	95.0
10:10	57.4	4.2	60.9	4.2	63.1	4.9	60.4	4.3	68.8
10:15	80.4	3.5	75.7	3.5	74.6	3.6	74.3	3.3	70.5
10:20	78.2	3.3	74.0	4.5	67.8				
10:25	88.6	3.7	84.3	3.8	80.8	3.9	77.3	4.0	75.0
10:30	93.9	2.9	92.8	3.3	83.5	3.2	79.8	3.5	75.2
10:35									
10:40									
10:45	85.9	2.9	83.0	3.0	81.0	3.2	78.2	3.4	77.4
10:50	82.1	3.0	81.6	3.4	81.0	3.6	81.3	3.7	81.5
10:55	80.9	2.7	79.4	2.9	77.1	3.2	77.6	3.4	75.2
11:00	79.0	3.1	78.8	3.3	77.7	3.5	76.6	3.7	74.2
11:05									
11:10									
11:15									
11:20	67.5								
11:25	65.9	3.1	65.5	3.5	66.3				
11:30	73.9	3.6	71.4	3.7	71.0	4.6	74.2	4.4	67.6
11:35	72.3	4.1	70.7	4.2	69.2	4.3	68.0	4.6	67.3
11:40	77.2	4.6	75.3	5.1	74.7	5.4	75.8	5.7	76.6
11:45	78.3	5.4	77.9	5.5	78.7	5.6	79.1	5.7	79.1
11:50	79.0	4.9	80.3	5.2	80.9	5.2	81.2	5.1	79.7
11:55	75.2	3.7	74.7	4.1	74.6	4.3	74.0	4.3	76.5
12:00	65.7	3.3	67.7	3.6	70.2	3.9	69.5	4.4	69.4
12:05	62.0	2.3	63.5	2.8	66.5	3.2	66.7	3.4	67.0
12:10	64.8	3.4	65.4	3.9	64.5	4.1	63.7	4.1	65.7
12:15	59.5	3.5	64.0	3.8	64.5	3.6	67.2	3.7	69.6
12:20	57.0	2.4	56.1	2.5	57.8	2.8	64.1	3.2	66.6
12:25	77.2	3.3	77.8	3.7	80.2	3.8	80.5	3.9	78.8
12:30	66.1	1.8	69.0	2.1	70.3	2.3	73.5	3.0	74.4
12:35	80.6	3.0	79.4	3.1	76.7	3.2	75.1	3.5	76.4
12:40	86.0	3.3	82.5	3.6	81.6	3.8	80.0	4.1	77.4
12:45	86.2	2.3	88.2	2.8	84.4	3.1	83.3	3.6	78.7
12:50	51.8	2.5	54.7	2.6	54.8	2.6	54.2	2.5	58.4
12:55	352.4	1.2	346.5	1.1	327.4	1.3	332.3	1.2	33.5
13:00	105.7	1.5	111.9	1.5	103.0	1.6	98.8	1.7	90.9
13:05									
13:10	64.1	2.9	66.0	2.8	64.2	2.5	60.5	2.7	65.8
13:15	31.7	1.9	27.1	1.6	21.7	1.6	18.1	1.9	29.4
13:20	45.7	2.3	48.4	2.4	50.1	2.4	53.7	2.8	51.8
13:25	50.7	1.8	53.5	1.9	54.0	1.9	48.4	2.1	54.1
13:30	34.0	2.5	31.6	2.5	31.5	2.3	30.1	2.2	29.6

	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
13:35	50.2	2.4	45.4	2.5	45.1	2.6	46.1	2.8	48.4
13:40	67.8	2.8	70.5	2.9	73.8	3.1	73.3	3.7	76.7
13:45	73.6	3.0	75.5	2.9	75.7	3.0	71.4	2.9	69.6
13:50	81.2	2.9	80.8	3.2	80.4	3.7	77.2	4.9	83.4
13:55	92.0	3.3	92.0	3.4	92.9	3.6	93.0	3.3	95.9
14:00	87.9	2.9	89.1	3.0	89.6	2.8	91.3	3.3	82.9
14:05	80.3	2.5	81.9	2.3	76.3	2.9	77.4	2.8	71.9
14:10	80.8	3.0	81.6	2.8	80.7	3.0	79.9	2.5	77.7
14:15	47.8	3.2	44.6	3.5	45.6	3.9	42.8	3.6	51.6
14:20	66.2	3.2	63.4	3.5	64.4	2.8	61.2	3.6	56.8
14:25	5.8	2.8	5.1	2.9	5.7	2.2	348.0		
14:30	64.7	3.1	59.7	3.1	57.1	3.6	58.1		
14:35	43.5	3.3	43.9	3.5	44.8	3.8	54.5		
14:40	48.7	3.8	47.8	3.8	49.3	3.6	51.0	3.6	55.3
14:45	65.7	1.9	58.7	1.8	50.3	1.5	51.6		
14:50	79.6	2.1	75.9	2.5	75.5	2.6	79.4	2.6	74.5
14:55	41.2	1.8	44.8	1.9	56.0	1.3	69.9	1.9	107.1
15:00	64.7	1.7	62.6	2.0	60.2	1.5	53.1		
15:05	38.7	2.4	40.4	2.4	44.0	2.4	43.9	1.2	65.7
15:10	20.3	3.2	21.7	3.2	19.7	3.8	5.7		
15:15	39.4	2.3	34.3	2.8	37.7	3.8	33.7		
15:20	116.5	1.6	130.2	1.7	124.4	1.7	110.9		
15:25	322.1	1.3	334.1	1.6	315.3				
15:30	39.2	2.1	35.2	2.0	35.6	1.9	25.9		
15:35	55.1	2.7	54.7	3.4	59.6				
15:40	33.3	2.9	32.5	2.2	31.4	4.4	28.1		
15:45	40.1	3.5	39.0	3.2	29.0	3.3	50.0		
15:50	31.6	2.9	33.0	3.3	37.1	3.2	42.1		
15:55	15.6	2.4	16.8	2.5	19.3	2.9	358.4		
16:00	17.1	3.1	18.4	2.9	23.8	4.1	21.9	2.9	37.4
16:05	15.9	2.0	16.6	2.4	20.8	2.7	31.3		
16:10	10.0	2.0	20.1	2.1	16.4	2.9	41.5		
16:15	36.3	3.7	34.0	3.7	36.7	3.8	43.1		
16:20	52.3	2.2	54.8	2.1	53.4	2.9	64.2		
16:25	41.8	1.5	54.2	2.2	61.3	3.2	69.6		
16:30	43.6	1.7	33.0	2.0	36.1	2.6	50.1		
16:35	346.0	2.2	344.8	2.4	346.4	3.2	356.7	4.5	308.9
16:40	10.1	2.6	21.6	2.3	13.7	3.2	12.3		
16:45	18.7	2.3	20.4	2.1	31.0	3.6	34.6	2.0	28.1
16:50	5.5	2.8	12.3	3.5	16.6				
16:55	10.6	3.6	15.9						
17:00	16.0	3.7	14.2	3.4	16.4				
17:05	27.2	3.6	34.2	4.9	36.4				
17:10	7.9	3.0	13.9	2.9	12.5				
17:15	32.3	2.0	30.4	2.4	54.2				
17:20	11.0	2.2	13.0						
17:25	54.4	2.0	57.2	2.7	54.5				
17:30	23.3	1.8	6.4	2.2	352.1				
17:35	352.7	2.7	348.8	3.1	359.3				
17:40	2.6	2.3	2.8						
17:45	332.4	3.7	336.2						
17:50	19.6	2.8	31.1						
17:55	28.8	2.0	30.2	2.5	41.9				
18:00	39.1	2.3	37.7	2.4	37.7				
18:05	37.0	2.1	34.1	3.2	30.0				
18:10	34.8	2.6	39.8	3.0	50.7				

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	28.2	2.6	33.1	2.8	27.7				
18:20	12.0	2.5	14.3	2.4	16.5				
18:25	12.7	2.4	17.6	2.5	14.0				
18:30	25.4	2.8	26.0	2.8	33.3				
18:35	16.0	2.7	20.1	2.9	23.8				
18:40	15.1	3.0	13.9	3.1	11.2				
18:45	17.3	3.1	15.1	3.3	18.2				
18:50	11.7	4.1	15.1	4.2	13.7	3.0	13.4		
18:55	12.3	4.2	13.0	4.4	13.5				
19:00	11.5	4.4	11.4	4.4	9.2	4.9	9.0		
19:05	13.2	4.7	14.8	5.1	18.1	5.6	17.1		
19:10	17.4	4.7	14.3	4.6	12.4	5.1	10.6		
19:15	15.9	4.8	11.8	5.1	13.1	4.8	4.6	5.5	15.6
19:20	11.1	5.3	9.4	5.6	12.1				
19:25	9.3	5.0	6.3	5.5	5.5				
19:30	13.0	5.9	13.3	6.1	13.6	6.0	14.1		
19:35	10.7	5.8	11.0	5.8	12.6	6.2	15.3		
19:40	14.4	5.5	18.4	6.1	23.7				
19:45	15.7	5.0	18.6	4.9	20.3	5.5	19.0		
19:50	20.3	5.1	22.4	5.4	23.2				
19:55	18.4	5.2	16.8	5.2	18.6				
20:00	17.6	5.5	17.9	5.8	20.1	5.9	13.5		
20:05	10.2	5.3	11.8	5.6	9.9	6.5	15.6		
20:10	16.9	5.3	17.0	5.7	16.1	5.0	12.4		
20:15	15.4	5.7	15.3	5.7	14.2	5.5	16.6		
20:20	12.3	5.5	12.4	5.7	13.4	5.5	12.4	5.0	16.1
20:25	13.1	5.5	12.4	5.4	13.7	5.7	13.5	6.3	14.0
20:30	5.9	5.2	7.5	5.3	7.4	5.4	6.1	5.4	10.9
20:35	5.0	5.1	5.5	5.2	7.4	5.4	8.5	5.9	11.2
20:40	10.0	4.8	11.3	4.9	12.8	5.0	16.7	4.9	19.6
20:45	13.7	4.9	14.5	4.7	17.5	4.6	18.2	4.9	25.0
20:50	18.1	4.8	20.2	4.9	22.2	4.8	22.1	5.0	24.0
20:55	20.8	5.0	21.0	5.2	22.4	5.3	21.9	5.8	22.5
21:00	24.6	5.3	24.0	5.3	25.8	5.3	23.2	5.6	21.9
21:05	23.3	4.7	23.9	4.8	24.2	5.1	23.9	5.4	26.1
21:10	20.6	4.6	20.2	4.7	22.1	4.9	21.4	5.3	27.2
21:15	21.1	4.8	21.4	5.0	23.8	5.3	24.6	5.2	29.0
21:20	19.7	5.0	22.4	5.3	24.0	5.3	22.1	5.8	26.2
21:25	22.6	4.9	22.1	5.1	22.3	5.2	23.4	5.4	23.8
21:30	20.0	4.8	21.0	5.0	19.2	5.1	17.9	5.5	11.4
21:35	17.7	4.4	18.7	4.7	18.8	4.8	20.7	4.8	20.1
21:40	14.4	4.0	18.0	4.4	19.8	4.6	21.8	4.9	22.9
21:45	20.5	3.7	21.5	4.0	21.9	4.2	23.7	4.1	25.0
21:50	17.2	3.4	19.7	3.7	23.3	4.2	24.3	5.4	21.5
21:55	16.1	4.1	17.7	4.5	22.0	4.2	21.1		
22:00	15.7	4.0	19.5	4.4	21.4	5.1	22.5		
22:05	18.2	4.2	21.8	4.7	20.2	4.8	19.9		
22:10	12.9	4.2	16.1	4.8	18.1	5.5	20.4		
22:15	14.2	4.3	14.9	4.6	20.0	4.8	22.9		
22:20	14.8	4.8	18.0						
22:25	12.9	4.7	16.3	5.0	18.5	5.4	19.9	5.6	24.2
22:30	13.5	4.9	15.5	5.2	18.1	5.4	19.8	5.9	22.0
22:35	13.3	5.3	16.5	5.4	17.0	6.3	15.3		
22:40	12.5	5.4	14.4	5.6	14.8	5.9	16.9	5.8	18.3
22:45	11.4	5.5	13.3	6.5	15.0				
22:50	17.3	6.2	6.0						

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/22/2021

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	6.7	236.0	6.7	238.4	4.2	229.7
00:05	6.6	236.4	6.6	239.7	3.9	223.3
00:10	6.5	239.7	6.6	243.9	4.5	239.6
00:15	6.7	241.0	6.7	243.4	5.1	247.8
00:20	6.5	245.0	6.5	247.2	4.6	250.1
00:25	6.3	247.9	6.3	248.0	3.6	251.7
00:30	5.9	245.6	5.9	249.7	2.1	249.1
00:35	5.5	245.5	5.4	250.3	2.3	247.7
00:40	4.9	250.8	5.3	253.0	3.1	263.8
00:45	4.9	256.5	5.2	257.0	1.6	258.2
00:50	5.2	257.6	5.1	258.0	3.1	265.8
00:55	5.3	256.2	5.0	260.6	3.4	262.6
01:00	5.3	253.3	5.1	255.9	4.0	258.2
01:05	4.7	247.9	5.0	249.8	5.0	248.5
01:10	4.2	250.6	4.5	250.7	4.4	252.3
01:15	3.8	252.7	4.0	248.3	4.1	262.8
01:20	3.8	247.9	4.2	247.3	4.0	247.1
01:25	4.3	251.2	4.4	250.9	3.5	254.4
01:30	4.0	255.3	4.1	257.7	2.7	267.8
01:35	3.8	252.1	3.6	258.3	2.7	264.4
01:40	3.7	255.1	3.7	261.2	2.3	273.7
01:45	3.1	263.2	3.1	269.8	2.2	286.9
01:50	2.6	268.4	2.5	276.0	1.9	299.6
01:55	2.4	260.0	2.2	269.4	1.4	292.8
02:00	2.6	248.9	2.4	254.9	1.3	273.6
02:05	2.4	244.3	2.1	246.8	1.2	245.1
02:10	2.7	237.8	2.6	238.6	1.4	227.2
02:15	3.4	235.6	3.4	234.5	2.6	231.3
02:20	3.1	239.9	3.3	240.7	3.0	235.6
02:25	3.2	239.3	3.5	237.9	3.0	236.6
02:30	3.6	239.5	3.7	237.5	3.1	241.1
02:35	3.3	239.9	3.6	244.7	3.0	242.2
02:40	3.1	242.0	3.4	243.9	2.7	246.4
02:45	3.3	236.3	3.7	241.8	3.5	241.1
02:50	3.3	238.9	3.4	238.6	3.5	235.1
02:55	3.6	242.3	5.9	250.4	1.9	238.5
03:00	3.3	253.0			1.3	242.2
03:05	3.0	264.4			1.2	264.3
03:10	2.9	273.4			1.3	276.5
03:15	2.7	264.3	2.2	261.8	1.4	250.2
03:20	3.2	263.0	3.0	265.0	1.3	279.2
03:25	3.8	249.4	3.9	249.2	3.6	250.2
03:30	4.0	252.8	4.0	252.2	3.4	250.9
03:35	4.1	253.5	4.0	253.8	3.9	252.6
03:40	4.3	251.8	4.2	252.0	3.9	251.8
03:45	3.9	248.6	3.6	249.1	3.1	250.7
03:50	3.7	251.7	3.6	252.6	3.1	252.7
03:55	3.0	261.6	2.7	260.8	2.6	261.2
04:00	2.6	260.2	2.8	266.8	2.9	266.4
04:05	26.0	263.0				
04:10	2.7	266.8				

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	3.1	266.4				
04:20	1.9	274.9	2.1	280.3	1.8	286.2
04:25	1.9	284.8	1.9	286.6	1.8	292.2
04:30	1.6	294.5	1.7	294.9	1.6	298.5
04:35	1.4	290.7	1.5	298.4	1.6	305.7
04:40	1.6	291.6	1.6	299.6	1.7	301.7
04:45	1.1	289.8	1.5	301.7	1.6	308.9
04:50	1.5	312.5	1.5	299.2	1.5	301.1
04:55	1.8	307.2	2.0	308.3	2.1	308.0
05:00	2.0	296.3	2.2	297.0	2.1	296.2
05:05	2.2	288.6	2.3	290.6	2.1	298.8
05:10	2.2	299.7	2.3	296.0	1.9	302.0
05:15	2.2	300.1	2.2	304.7	2.1	305.6
05:20	2.3	312.9	2.3	317.0	2.2	322.4
05:25	2.4	311.8	2.3	316.3	2.2	320.3
05:30						
05:35						
05:40	2.0	314.2			2.2	324.9
05:45					1.2	356.2
05:50						
05:55						
06:00						
06:05						
06:10						
06:15	3.4	310.4	3.9	313.6	3.0	331.5
06:20	3.1	319.9	3.5	318.9	3.0	338.4
06:25	3.6	322.6	4.1	324.3	3.1	341.4
06:30	3.6	322.6	3.6	323.0	3.2	341.8
06:35	3.2	323.6	3.4	325.2	2.9	345.9
06:40	3.2	323.5	3.2	329.1	2.6	346.8
06:45	2.8	326.2	2.8	330.3	2.6	345.1
06:50	3.0	330.0	3.2	332.0	3.0	347.5
06:55	3.0	347.1	3.0	352.0	2.3	15.5
07:00	3.1	357.0			2.3	17.4
07:05	3.0	4.8	2.6	1.7		
07:10	2.9	353.4			3.2	16.7
07:15	1.7	349.0				
07:20						
07:25						
07:30						
07:35					2.0	42.5
07:40					2.4	60.2
07:45	3.0	53.3	3.1	52.2	2.4	59.6
07:50	3.4	52.0	3.2	50.2	2.8	56.8
07:55	3.4	56.8	3.6	58.9	3.2	60.9
08:00	3.9	66.2	4.3	65.8	4.3	66.4
08:05	4.4	73.0	4.5	71.8	4.3	68.7
08:10	4.2	67.1	4.3	62.3	4.0	56.9
08:15	4.2	58.2	4.6	55.9	4.1	49.3
08:20	4.1	55.0	4.2	54.9	4.2	52.3
08:25	4.0	55.2	4.2	53.9	4.1	56.2
08:30	4.2	56.1	4.4	55.5	4.7	54.7
08:35	4.2	58.5	4.5	58.3	4.5	56.2
08:40	4.3	55.5	4.5	54.4	4.4	52.0
08:45	4.2	59.7	4.6	58.0	4.5	52.9
08:50	4.9	56.6	5.4	55.7	5.4	50.4

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	5.9	54.8	6.3	52.3	6.1	47.3
09:00	6.1	53.0	6.3	52.5	6.2	51.3
09:05	6.6	49.6	6.9	49.2	6.2	48.3
09:10					5.7	54.9
09:15	5.8	51.6			5.2	60.7
09:20	6.5	59.9	6.5	57.3	5.5	52.0
09:25	5.9	62.4	6.1	63.5		
09:30						
09:35	3.8	77.1				
09:40	4.3	88.6	4.3	84.0	3.6	83.5
09:45	3.5	87.4	3.6	83.3	3.5	86.2
09:50					2.8	94.3
09:55						
10:00	2.9	115.5				
10:05	2.8	88.8	4.0	83.9	2.1	42.3
10:10	3.9	83.3	6.0	78.7		
10:15	3.6	66.5	3.1	66.3	2.5	38.6
10:20					2.0	53.5
10:25	4.1	68.2	4.3	74.3	2.7	57.6
10:30	3.8	78.3	4.1	72.5	1.4	92.5
10:35						
10:40						
10:45	3.5	77.6	3.5	78.5	2.7	72.2
10:50	3.8	81.2	4.0	80.7	3.2	77.7
10:55	3.7	73.4	3.9	71.6	3.1	68.6
11:00	3.7	76.0			2.6	67.6
11:05						
11:10						
11:15					1.4	41.1
11:20					1.2	31.1
11:25	2.9	62.2	4.3	64.2	3.7	62.8
11:30	4.4	65.5	4.6	66.7	3.8	65.6
11:35	4.8	68.1	5.0	68.6	3.8	64.3
11:40	5.9	77.7	6.0	77.3	4.7	75.5
11:45	5.7	78.5	5.7	75.9	4.3	72.3
11:50	5.6	78.7	4.9	78.4	4.6	76.9
11:55	4.8	74.1	5.0	73.0	4.0	68.9
12:00	4.7	69.3	5.0	71.7	3.5	65.9
12:05	3.6	66.6	3.7	69.6	3.0	65.9
12:10	4.2	68.0	4.1	67.5	2.7	53.2
12:15	3.6	68.5			2.8	60.6
12:20	3.4	68.0	3.6	66.3	3.1	58.0
12:25	4.0	74.4			2.7	63.4
12:30	3.4	77.5	3.6	75.1	3.2	70.8
12:35	3.9	71.0	4.0	65.5	3.2	65.1
12:40	4.0	71.9			2.5	53.3
12:45	3.2	74.0	4.0	75.6	2.4	48.2
12:50	3.0	70.0	2.8	64.7	1.7	50.5
12:55	1.3	59.8	1.3	70.4	1.5	39.5
13:00	1.9	86.3	1.9	84.4	1.8	82.4
13:05						
13:10	2.5	70.2	2.4	68.4	2.0	76.4
13:15	1.7	14.7	1.6	42.7	1.0	26.4
13:20	3.2	60.6			1.5	47.8
13:25	2.1	50.6			2.0	31.2
13:30	2.6	32.5	3.1	34.1	1.4	27.1

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	2.2	49.0	3.1	52.2	2.3	19.7
13:40	3.6	77.5			1.4	67.5
13:45					2.5	44.6
13:50	3.5	77.4			2.1	73.9
13:55	2.3	94.3			1.8	60.3
14:00	3.2	86.7			1.9	68.3
14:05					1.9	50.9
14:10			3.1	63.8	1.8	70.5
14:15	4.7	58.9			3.1	49.9
14:20						
14:25	2.9	22.0			2.6	1.1
14:30					2.0	46.2
14:35					1.7	23.2
14:40	6.0	56.8			1.9	31.3
14:45					2.3	26.1
14:50					1.4	68.9
14:55					.7	79.0
15:00						
15:05					1.5	50.4
15:10						
15:15					1.5	359.0
15:20					.6	60.0
15:25						
15:30						
15:35						
15:40						
15:45						
15:50					1.9	32.1
15:55						
16:00						
16:05						
16:10					.9	2.3
16:15						
16:20						
16:25						
16:30						
16:35					3.3	352.9
16:40						
16:45						
16:50						
16:55						
17:00						
17:05						
17:10						
17:15						
17:20						
17:25						
17:30						
17:35					2.1	352.7
17:40						
17:45						
17:50						
17:55						
18:00						
18:05					1.1	10.3
18:10					1.7	33.8

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15						
18:20						
18:25						
18:30						
18:35						
18:40					2.5	21.5
18:45						
18:50						
18:55						
19:00					4.8	7.4
19:05					3.9	12.0
19:10						
19:15					3.8	5.5
19:20					3.7	3.7
19:25						
19:30						
19:35					4.8	4.7
19:40					4.1	9.9
19:45						
19:50						
19:55					3.6	6.4
20:00						
20:05					3.7	3.7
20:10					5.1	4.6
20:15					4.2	5.0
20:20						
20:25					4.4	7.7
20:30					4.0	2.9
20:35	6.0	13.2				
20:40					3.5	15.1
20:45	4.3	22.3			4.4	10.6
20:50					3.8	22.4
20:55	6.1	23.0			3.6	9.4
21:00					3.4	14.7
21:05	4.1	26.8			3.9	20.6
21:10	6.6	26.9			3.9	31.4
21:15	6.8	24.1			4.1	21.5
21:20					3.0	21.0
21:25					3.8	16.8
21:30					3.4	14.3
21:35					3.9	16.6
21:40					3.5	26.7
21:45					3.2	15.3
21:50	5.3	25.8			4.3	17.9
21:55						
22:00					4.9	33.8
22:05					3.8	14.2
22:10					3.4	17.1
22:15					4.8	27.9
22:20					4.7	22.6
22:25					4.0	34.5
22:30						
22:35						
22:40					5.9	23.6
22:45						
22:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	6.1	28.0			4.5	20.7
23:00					3.4	18.1
23:05						
23:10					5.4	28.9
23:15						
23:20						
23:25					4.2	38.6
23:30					5.2	27.2
23:35						
23:40						
23:45						
23:50					4.5	16.3
23:55	6.3	26.6	6.8	31.5	5.5	22.4
Avg	3.9	168.5	3.9	180.8	3.1	129.9
Max	26.0	357.0	6.9	352.0	6.2	359.0
Max Time	04:05	07:00	09:05	06:55	09:05	15:15
Min	1.1	4.8	1.3	1.7	.6	1.1
Count	155	155	122	122	204	204
Total						