

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/10/2022

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	16.2	988.00	82.0			.02			.01
00:05	16.2	988.00	82.0			-.02			-.01
00:10	16.1	988.00	83.0	1.6	47.8	.05			.00
00:15	16.1	988.00	83.0			-.03			-.02
00:20	15.9	988.00	84.0			.07			-.02
00:25	15.9	988.00	84.0	1.2	353.5	-.04	.7	21.9	-.01
00:30	15.7	988.00	86.0			.02			.03
00:35	15.7	988.00	86.0			-.04			-.02
00:40	15.5	988.00	87.0	1.3	357.3	.02	1.2	29.1	.04
00:45	15.5	988.00	87.0			-.03			.01
00:50	15.4	988.00	88.0			.02			-.02
00:55	15.4	988.00	88.0	.8	36.5	.09	1.4	17.7	.11
01:00	15.3	988.00	88.0			-.01			-.01
01:05	15.3	988.00	88.0	.5	21.8	-.01	1.6	28.6	.01
01:10	15.1	988.00	89.0	.6	21.0	-.03			-.06
01:15	15.1	988.00	89.0			-.10			-.17
01:20	15.0	988.00	89.0	1.0	9.1	-.07	2.4	15.1	-.08
01:25	15.0	988.00	89.0	1.2	24.8	-.07	2.4	14.3	-.03
01:30	14.8	988.00	90.0			-.01			.02
01:35	14.8	988.00	90.0	.3	138.0	-.07			-.07
01:40	14.7	988.00	91.0			.01			.01
01:45	14.7	988.00	91.0			.05			.04
01:50	14.8	988.00	92.0	.7	358.5	.01			-.07
01:55	14.8	988.00	92.0			-.04			-.05
02:00	14.6	988.00	92.0			-.09			-.13
02:05	14.6	988.00	92.0	1.1	359.0	.16	1.6	9.0	.22
02:10	14.6	988.00	93.0			.06			.16
02:15	14.6	988.00	93.0			-.16			-.09
02:20	14.6	988.00	92.0	1.2	18.4	-.03	1.7	6.9	.00
02:25	14.6	988.00	92.0	.9	15.1	.00	1.3	1.1	.08
02:30	14.4	987.00	93.0	.9	29.3	.03	1.1	19.2	.08
02:35	14.4	987.00	93.0	.8	28.2	.00	1.0	15.8	.04
02:40	14.2	987.00	93.0	.5	12.1	.09	.8	355.1	.11
02:45	14.2	987.00	93.0	.7	4.5	.14	1.5	355.1	.19
02:50	14.1	988.00	93.0	.7	8.7	.14	1.5	345.4	.15
02:55	14.1	988.00	93.0	.7	17.5	.05	1.3	357.3	.03
03:00	14.0	988.00	93.0	.5	11.8	.00	1.1	358.1	-.05
03:05	14.0	988.00	93.0	.5	1.9	.00	1.3	350.6	.00
03:10	13.9	988.00	93.0	.3	25.9	-.07	.6	18.3	-.04
03:15	13.9	988.00	93.0	.4	125.8	-.05	.4	42.0	-.07
03:20	13.8	988.00	93.0	.8	149.2	-.05	.6	103.3	-.04
03:25	13.8	988.00	93.0	.9	146.9	.01	.7	83.4	-.04
03:30	13.9	988.00	94.0	.7	128.1	.02	.9	41.9	.01
03:35	13.9	988.00	94.0	.5	71.3	-.02	1.4	20.1	.01
03:40	13.8	988.00	94.0	.5	44.6	-.03	1.4	19.9	-.02
03:45	13.8	988.00	94.0	.4	119.2	.00	1.0	14.0	-.01
03:50	13.5	988.00	94.0	.7	162.8	.02	.8	29.7	.02
03:55	13.5	988.00	94.0	.5	171.9	.03	.9	7.6	-.03
04:00	13.5	988.00	94.0	.4	128.7	-.02	.8	17.8	-.03
04:05	13.5	988.00	94.0	.3	162.6	-.02	.8	13.3	-.03
04:10	13.4	988.00	94.0	.4	227.8	-.01	.7	350.2	-.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
04:15	13.4	988.00	94.0	.9	174.0	.04	.3	289.9	.01
04:20	13.3	988.00	94.0	1.2	156.1	.04	.4	182.0	.03
04:25	13.3	988.00	94.0	.9	141.3	.02	.3	125.8	.02
04:30	13.2	988.00	95.0	1.0	138.7	.00	.5	136.6	.01
04:35	13.2	988.00	95.0	.9	145.4	-.02	.7	129.4	-.05
04:40	13.2	988.00	95.0	.9	158.4	-.02	.8	131.8	-.09
04:45	13.2	988.00	95.0	1.4	156.0	.01	1.2	142.3	.01
04:50	13.2	988.00	95.0	1.4	155.3	.13	1.3	155.8	.09
04:55	13.2	988.00	95.0	1.4	165.4	.06	1.2	168.6	.05
05:00	13.2	988.00	95.0	1.4	165.6	.11	1.2	173.8	.09
05:05	13.2	988.00	95.0	1.5	156.5	.16	1.2	175.7	.14
05:10	13.2	988.00	95.0	1.5	168.1	.13	1.4	182.5	.07
05:15	13.2	988.00	95.0	1.4	164.4	.11	1.4	177.1	.07
05:20	13.2	988.00	95.0	1.9	158.6	.15	1.7	166.4	.10
05:25	13.2	988.00	95.0	1.8	153.1	.03	1.8	160.7	.02
05:30	13.1	988.00	95.0	2.1	149.9	-.01	2.2	150.6	.00
05:35	13.1	988.00	95.0	2.0	161.2	.11	2.2	152.8	.09
05:40	13.1	988.00	95.0	1.1	159.1	.02	1.8	145.2	-.02
05:45	13.1	988.00	95.0	.8	141.2	.02	1.7	133.1	.01
05:50	13.0	988.00	95.0	.7	91.5	.02	1.1	97.3	.02
05:55	13.0	988.00	95.0	1.0	19.2	.04	.9	29.0	.12
06:00	12.8	988.00	95.0	1.1	21.9	-.10	1.2	12.8	.09
06:05	12.8	988.00	95.0	1.1	4.4	-.20	1.4	5.8	.03
06:10	12.7	988.00	95.0	.9	26.4	-.28	1.5	19.5	-.21
06:15	12.7	988.00	95.0	1.4	25.1	-.19	1.4	7.1	-.15
06:20	12.7	988.00	95.0	1.8	31.0	-.11	1.6	20.8	-.09
06:25	12.7	988.00	95.0	1.4	12.9	-.02	1.4	7.6	.08
06:30	12.7	988.00	95.0	.9	4.7	-.11	1.1	2.0	-.01
06:35	12.7	988.00	95.0	.9	7.6	-.18	1.3	8.8	-.15
06:40	12.6	988.00	95.0	1.0	37.4	-.11	1.1	27.1	.02
06:45	12.6	988.00	95.0	1.5	18.8	.05	1.7	15.8	.06
06:50	12.6	988.00	95.0	1.3	19.7	-.19	1.5	16.5	-.21
06:55	12.6	988.00	95.0	.9	357.9	-.28	1.3	5.9	-.15
07:00	12.7	988.00	95.0	1.1	352.0	-.29	1.4	353.7	-.25
07:05	12.7	988.00	95.0	1.7	29.6	-.37	2.0	32.3	-.37
07:10	12.9	988.00	95.0	2.0	36.6	-.07	2.4	33.0	.04
07:15	12.9	988.00	95.0	.9	33.5	-.53	1.4	28.1	-.53
07:20	13.3	988.00	94.0	.6	359.1	-.40	.9	1.7	-.35
07:25	13.3	988.00	94.0	.8	19.7	-.29	1.0	1.0	-.30
07:30	13.3	989.00	93.0	1.3	31.1	-.05	1.2	23.9	-.03
07:35	13.3	989.00	93.0	1.5	28.1	-.03	1.7	14.2	-.10
07:40	13.5	989.00	92.0	1.2	38.3	-.18	1.4	16.7	-.21
07:45	13.5	989.00	92.0	1.1	33.0	-.04	1.4	19.3	-.08
07:50	13.8	989.00	92.0	1.3	22.8	-.10	1.6	10.5	-.11
07:55	13.8	989.00	92.0	1.3	16.5	-.20	1.8	12.4	-.11
08:00	14.3	989.00	91.0	1.2	19.8	-.32	1.6	15.4	-.19
08:05	14.3	989.00	91.0	1.5	37.7	-.16	1.4	28.5	-.09
08:10	14.8	989.00	90.0	1.3	22.0	.06	1.5	16.2	.12
08:15	14.8	989.00	90.0	1.1	31.5	.09	1.2	32.5	.10
08:20	15.2	989.00	87.0	.9	33.7	-.10	1.0	38.1	-.04
08:25	15.2	989.00	87.0	.7	26.3	-.27	.9	30.7	-.19
08:30	15.6	989.00	86.0	.7	59.2	-.06	1.1	44.1	-.05
08:35	15.6	989.00	86.0	.9	52.0	.02	1.1	60.9	.07
08:40	16.0	988.00	84.0	1.2	43.0	-.04	1.9	63.3	.01
08:45	16.0	988.00	84.0	1.3	35.3	-.10	1.6	56.0	-.04
08:50	16.5	988.00	83.0	1.5	20.7	-.19	1.7	32.5	-.14

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	16.5	988.00	83.0	1.2	25.9	-36	1.4	40.4	-27
09:00	17.1	988.00	80.0	1.2	62.6	-07	1.4	67.4	-08
09:05	17.1	988.00	80.0	1.8	9.2	-20	1.9	15.2	-13
09:10	18.1	988.00	76.0	2.9	.9	-13	3.1	4.5	-05
09:15	18.1	988.00	76.0	2.7	4.6	.05	2.7	5.7	.06
09:20	19.0	989.00	74.0	2.6	26.7	-35	2.8	25.3	-27
09:25	19.0	989.00	74.0	3.3	20.1	-21	3.4	18.9	-12
09:30	19.5	988.00	70.0	2.9	16.3	-18	2.7	23.4	-04
09:35	19.5	988.00	70.0	2.6	28.3	-04	2.7	36.2	.01
09:40	20.0	988.00	68.0	2.2	39.5	.02	2.6	38.1	-06
09:45	20.0	988.00	68.0	2.4	28.2	-12	2.2	35.1	-08
09:50	20.6	988.00	66.0	1.7	33.2	-09	1.9	30.6	-03
09:55	20.6	988.00	66.0	1.7	23.4	-03	1.8	13.8	-11
10:00	21.2	989.00	65.0	1.1	19.3	.04	1.0	5.9	.06
10:05	21.2	989.00	65.0	1.1	52.0	.06	1.1	52.2	.15
10:10	21.5	988.00	62.0	.6	256.2	-12	.7	50.5	-12
10:15	21.5	988.00	62.0	1.3	41.7	.43	1.2	41.2	.46
10:20	22.0	989.00	62.0	.9	23.8	.24	1.1	11.2	.41
10:25	22.0	989.00	62.0	1.8	349.7	-05	2.0	359.0	.01
10:30	22.3	989.00	62.0	2.3	10.5	-09	2.4	11.3	.02
10:35	22.3	989.00	62.0	2.6	16.3	.06	2.5	17.1	.10
10:40	22.8	989.00	59.0	1.3	4.7	.14	1.4	7.0	.18
10:45	22.8	989.00	59.0	2.0	12.9	-30	1.9	10.8	-34
10:50	22.9	989.00	58.0	1.3	355.7	.19	1.4	358.4	.23
10:55	22.9	989.00	58.0	2.6	19.9	-07	2.7	23.5	-08
11:00	23.4	989.00	58.0	2.3	10.9	-09	2.3	11.2	-09
11:05	23.4	989.00	58.0	2.1	36.6	-03	2.3	41.1	.04
11:10	23.6	988.00	55.0	2.1	16.2	.00	2.0	12.0	.06
11:15	23.6	988.00	55.0	2.6	23.3	-01	3.0	24.0	.09
11:20	23.9	988.00	55.0	2.6	12.7	-23	2.8	17.0	-17
11:25	23.9	988.00	55.0	2.0	19.8	-26	2.2	18.5	-25
11:30	24.0	988.00	52.0	2.7	45.8	-02	2.7	43.4	.02
11:35	24.0	988.00	52.0	2.1	55.5	.20	2.4	53.7	.25
11:40	24.0	988.00	53.0	2.7	24.7	-32	2.9	30.8	-23
11:45	24.0	988.00	53.0	3.3	26.0	-25	3.6	29.2	-21
11:50	24.5	988.00	51.0	2.0	38.1	-38	1.9	46.5	-32
11:55	24.5	988.00	51.0	2.1	58.2	-02	2.5	64.0	-01
12:00	24.9	988.00	50.0	2.8	33.8	-50	2.7	37.7	-55
12:05	24.9	988.00	50.0	2.9	33.1	.03	2.9	38.7	.11
12:10	25.0	987.00	48.0	3.3	68.0	.00	3.8	73.0	.07
12:15	25.0	987.00	48.0	2.9	72.9	-01	3.3	73.1	-01
12:20	24.9	987.00	47.0	2.4	89.1	.15	2.7	90.3	.08
12:25	24.9	987.00	47.0	2.4	101.9	.19	2.7	98.1	.30
12:30	25.5	988.00	47.0	1.1	97.7	-27	1.4	107.5	-31
12:35	25.5	988.00	47.0	2.3	19.1	-56	2.7	20.7	-61
12:40	26.2	987.00	46.0	2.6	37.3	-45	2.9	41.4	-43
12:45	26.2	987.00	46.0	1.6	60.0	-43	2.1	67.9	-73
12:50	26.1	987.00	45.0	2.3	41.7	-40	2.5	41.2	-51
12:55	26.1	987.00	45.0	2.2	57.1	-56	2.8	60.2	-70
13:00	26.2	987.00	44.0	1.8	88.6	-23	2.2	92.6	-35
13:05	26.2	987.00	44.0	2.5	36.3	-45	3.1	41.3	-46
13:10	26.3	987.00	46.0	3.4	37.5	-49	3.7	42.1	-59
13:15	26.3	987.00	46.0	2.3	44.8	-83	3.0	39.0	-1.09
13:20	26.6	987.00	43.0	1.8	159.2	.24	1.9	155.0	.21
13:25	26.6	987.00	43.0	1.2	111.0	-43	1.7	103.6	-58
13:30	26.5	987.00	45.0	1.9	96.1	-38	2.8	99.7	-34

	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	26.5	987.00	45.0	2.7	48.9	.06	3.1	50.4	.07
13:40	26.5	987.00	43.0	1.5	26.4	-.05	1.6	32.4	-.07
13:45	26.5	987.00	43.0	2.4	325.1	.35	2.3	324.6	.37
13:50	26.2	987.00	44.0	2.2	62.1	-.43	2.3	57.0	-.66
13:55	26.2	987.00	44.0	3.0	60.3	.08	3.3	63.2	.03
14:00	26.5	987.00	44.0	2.5	85.6	.46	2.5	82.8	.65
14:05	26.5	987.00	44.0	1.3	77.5	.93	1.3	86.2	1.19
14:10	26.4	987.00	42.0	1.0	287.9	.77	.8	295.9	.90
14:15	26.4	987.00	42.0	1.1	272.5	.69	1.2	253.6	.76
14:20	26.4	987.00	42.0	1.0	314.5	.21	1.3	317.1	.23
14:25	26.4	987.00	42.0	1.3	302.8	-.31	1.3	311.2	-.36
14:30	27.0	987.00	42.0	1.1	9.1	-.06	.8	354.7	.07
14:35	27.0	987.00	42.0	1.0	354.6	.33	1.1	356.0	.31
14:40	27.1	987.00	41.0	1.1	163.0	-.18	1.2	155.6	-.22
14:45	27.1	987.00	41.0	1.2	152.3	-.19	2.0	150.9	-.41
14:50	27.7	986.00	41.0	1.6	106.3	-.15	2.2	103.0	-.17
14:55	27.7	986.00	41.0	1.3	57.5	-.10	1.7	65.4	-.11
15:00	27.3	986.00	40.0	1.4	117.6	.03	1.6	107.7	.09
15:05	27.3	986.00	40.0	.8	167.9	-.63	1.0	157.0	-.83
15:10	27.3	986.00	39.0	1.2	148.6	-.01	2.0	129.0	-.21
15:15	27.3	986.00	39.0	.7	88.7	-.64	.7	73.2	-.76
15:20	27.5	986.00	40.0	1.2	102.6	-.08	1.3	99.6	-.14
15:25	27.5	986.00	40.0	1.1	172.2	-.58	1.6	156.2	-.71
15:30	27.6	986.00	40.0	2.4	165.8	-.17	2.7	166.7	-.33
15:35	27.6	986.00	40.0	2.2	123.5	.38	2.1	120.9	.33
15:40	27.5	986.00	38.0	1.1	120.9	.29	1.4	138.8	.45
15:45	27.5	986.00	38.0	.9	281.1	-.27	.9	257.2	-.33
15:50	28.4	986.00	39.0	1.5	214.9	-.47	2.1	213.5	-.55
15:55	28.4	986.00	39.0	1.9	232.6	.17	2.1	226.2	.16
16:00	28.7	986.00	37.0	1.1	215.0	-.02	1.3	207.7	.02
16:05	28.7	986.00	37.0	1.7	235.5	-.38	2.0	241.0	-.41
16:10	27.9	986.00	37.0	1.9	182.9	.25	2.3	185.4	.42
16:15	27.9	986.00	37.0	1.9	176.4	-.25	2.2	175.6	-.23
16:20	27.9	986.00	38.0	1.9	202.7	.12	1.7	202.1	.16
16:25	27.9	986.00	38.0	1.8	227.2	.05	2.0	230.9	.10
16:30	28.1	986.00	37.0	1.6	207.4	-.47	2.0	205.1	-.61
16:35	28.1	986.00	37.0	1.9	174.1	-.24	2.3	174.6	-.29
16:40	27.6	985.00	37.0	1.3	168.9	-.18	1.5	177.2	-.26
16:45	27.6	985.00	37.0	1.2	110.7	-.77	1.7	103.7	-.73
16:50	28.2	986.00	36.0	1.2	124.8	-.12	1.3	129.1	-.28
16:55	28.2	986.00	36.0	2.0	206.2	-.30	2.6	204.9	-.38
17:00	29.0	986.00	35.0	1.8	217.4	.43	1.9	214.7	.48
17:05	29.0	986.00	35.0	1.4	239.9	.45	1.4	242.8	.53
17:10	28.7	986.00	33.0	1.4	219.2	-.03	1.7	207.2	-.07
17:15	28.7	986.00	33.0	1.2	234.0	-.74	1.6	229.9	-1.00
17:20	29.2	986.00	35.0	1.7	300.9	-.15	2.0	307.0	-.24
17:25	29.2	986.00	35.0	1.2	328.8	-.01	1.3	306.8	-.23
17:30	29.3	986.00	35.0	1.5	243.7	-.22	1.7	246.1	-.32
17:35	29.3	986.00	35.0	1.3	199.7	-.35	1.7	194.5	-.61
17:40	28.7	985.00	35.0	1.0	209.7	.39	1.3	199.2	.31
17:45	28.7	985.00	35.0	1.2	207.5	-.57	1.6	203.4	-.65
17:50	28.3	985.00	36.0	1.4	189.2	.07	1.5	178.6	.24
17:55	28.3	985.00	36.0	1.1	198.8	-.04	1.3	196.6	-.02
18:00	28.0	985.00	36.0	1.3	193.7	.04	1.5	198.3	.07
18:05	28.0	985.00	36.0	1.0	145.6	-.07	1.0	167.2	.01
18:10	27.4	985.00	39.0	.7	326.9	-.05	.8	323.9	-.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	27.4	985.00	39.0	.7	.3	-.02	.6	344.8	-.07
18:20	27.2	985.00	44.0	1.6	343.3	.04	1.8	335.1	.00
18:25	27.2	985.00	44.0	1.4	352.5	-.03	1.7	342.5	-.06
18:30	26.5	985.00	48.0	1.1	352.1	-.06	1.7	345.3	-.08
18:35	26.5	985.00	48.0	1.5	328.4	-.19	1.5	326.5	-.16
18:40	26.3	985.00	52.0	.7	357.0	-.11	1.0	326.1	-.17
18:45	26.3	985.00	52.0	.7	309.9	-.08	1.3	321.6	-.10
18:50	26.3	985.00	50.0	1.1	308.7	-.13	1.2	313.7	-.12
18:55	26.3	985.00	50.0	1.0	289.0	-.15	1.0	302.9	-.17
19:00	26.3	985.00	57.0	1.1	266.7	-.11	.9	294.8	-.10
19:05	26.3	985.00	57.0	.7	197.5	-.04	.6	223.8	-.03
19:10	25.5	985.00	59.0	.5	171.2	-.05	.4	182.1	-.01
19:15	25.5	985.00	59.0	.5	160.0	-.09	.4	142.2	-.04
19:20	25.0	985.00	59.0	1.3	187.5	-.04	.6	176.6	.00
19:25	25.0	985.00	59.0	1.9	189.3	-.08	1.2	179.5	-.04
19:30	24.6	985.00	62.0	1.7	172.0	-.03	1.5	174.6	-.03
19:35	24.6	985.00	62.0	1.7	189.3	-.08	1.6	190.6	-.03
19:40	24.4	985.00	67.0	1.8	191.2	-.06	2.0	210.2	-.04
19:45	24.4	985.00	67.0	1.4	185.0	-.08	2.0	207.6	-.07
19:50	24.3	985.00	66.0	.9	161.0	-.13	1.2	181.8	-.13
19:55	24.3	985.00	66.0	1.0	33.9	-.01	.7	83.3	-.02
20:00	23.7	985.00	64.0	.7	36.0	-.02	.5	102.4	-.05
20:05	23.7	985.00	64.0	1.1	332.8	-.05	.6	336.9	-.04
20:10	23.6	985.00	65.0	.5	59.9	.03	.5	90.7	-.01
20:15	23.6	985.00	65.0	.3	160.3	-.08	.3	191.3	-.09
20:20	23.4	985.00	68.0	.6	216.7	-.05	.7	207.2	-.03
20:25	23.4	985.00	68.0	.3	285.2	-.04	.5	289.1	-.06
20:30	23.1	985.00	70.0	.7	294.9	-.09	.9	291.5	-.10
20:35	23.1	985.00	70.0	3.1	269.3	-.06	1.4	275.2	-.05
20:40	22.8	985.00	69.0	.5	121.4	-.13	1.0	284.5	-.13
20:45	22.8	985.00	69.0	.5	81.0	.03	.7	89.1	-.03
20:50	22.5	985.00	70.0	.5	135.0	.03	.8	129.5	.07
20:55	22.5	985.00	70.0	.4	151.1	-.03	.9	141.8	-.07
21:00	22.2	985.00	71.0	.3	346.3	-.01	.8	106.0	-.04
21:05	22.2	985.00	71.0	.3	256.7	.00	.8	96.0	-.01
21:10	21.9	985.00	72.0	.5	4.0	-.12	.5	76.4	-.13
21:15	21.9	985.00	72.0	.7	348.7	-.09	.7	59.1	-.09
21:20	21.7	985.00	74.0	.8	1.6	-.03	.7	43.7	-.04
21:25	21.7	985.00	74.0	.5	.3	-.09	.5	32.8	-.12
21:30	21.4	985.00	76.0	.5	348.6	.00	1.0	6.7	-.05
21:35	21.4	985.00	76.0	.9	24.5	.03	1.5	21.0	.00
21:40	21.0	985.00	76.0	1.3	27.3	.06	1.7	29.0	.06
21:45	21.0	985.00	76.0	1.5	23.5	.14	1.6	32.8	.10
21:50	20.8	985.00	77.0	1.8	29.0	-.09	1.9	36.7	-.06
21:55	20.8	985.00	77.0	2.5	34.7	-.13	2.8	40.2	-.12
22:00	20.6	985.00	76.0	2.4	52.4	-.19	2.5	46.4	-.15
22:05	20.6	985.00	76.0	2.7	53.1	-.16	3.5	51.9	-.17
22:10	20.5	986.00	77.0	2.9	52.6	-.13	4.4	53.7	-.19
22:15	20.5	986.00	77.0	2.5	47.9	-.20	4.0	49.2	-.23
22:20	20.7	986.00	77.0	3.0	57.1	-.12	4.4	56.4	-.16
22:25	20.7	986.00	77.0	2.9	59.8	-.18	4.0	59.9	-.18
22:30	20.4	986.00	76.0	2.8	62.5	-.23	3.9	59.2	-.22
22:35	20.4	986.00	76.0	2.2	60.3	-.10	3.4	60.9	-.10
22:40	20.0	986.00	80.0	2.0	63.0	-.16	3.2	64.5	-.20
22:45	20.0	986.00	80.0	1.9	61.4	-.17	3.1	61.1	-.18
22:50	19.7	986.00	80.0	1.9	47.1	-.24	3.2	55.2	-.23

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/10/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00			-.01			-.01			-.01
00:05			.00			-.12			.01
00:10			.02			.05			.07
00:15			-.02			-.03			-.02
00:20			-.12			-.01			-.07
00:25	1.3	43.7	.00			.01			.01
00:30			-.03			.01			-.02
00:35			-.06			-.07			.00
00:40	1.1	24.2	-.07	3.6	15.8	-.04			-.07
00:45			-.03			-.03			-.04
00:50			.05			-.02			-.01
00:55			.01			-.02			-.06
01:00			-.06			-.07			-.11
01:05			-.01			-.06			-.02
01:10			-.09			.00			.03
01:15			-.12			-.07			-.01
01:20	2.6	15.4	-.10	2.8	15.2	.13			.12
01:25			-.02			.02			.07
01:30			.02			.02			.00
01:35			.01			-.04			.01
01:40			-.02			-.01			.07
01:45			.10			.10			.11
01:50			-.05			-.02			-.01
01:55			-.09			-.10			-.10
02:00			-.03			.03			.00
02:05			.17			.07			.12
02:10			.15			.17			.16
02:15									
02:20	2.6	3.1	.09			.08			-.01
02:25	2.3	5.5	.04			.01			.03
02:30	1.9	8.3	.08	2.9	.4	.12	3.4	358.5	.11
02:35	1.8	5.2	.12	3.4	358.2	.13	3.9	359.4	.10
02:40	2.1	355.6	.10	3.6	354.8	.10	4.1	358.7	.08
02:45	2.4	349.1	.12	3.4	358.2	.16	4.1	359.3	.14
02:50	2.4	356.9	.11	3.3	5.0	.09	4.2	6.2	.10
02:55	2.0	.8	.05	2.9	4.0	.04	3.7	2.7	.06
03:00	1.9	2.7	-.08	2.8	359.4	-.11	3.4	356.3	-.08
03:05			-.07			-.07			-.06
03:10	1.4	7.7	-.14	2.2	357.4	-.04	3.0	346.6	-.05
03:15	1.2	9.6	-.09	2.2	355.0	-.09	2.9	350.1	-.07
03:20	.9	41.5	-.02	1.7	5.9	-.02	2.5	358.2	-.03
03:25	.9	40.3	-.02	1.4	13.4	-.03	2.4	358.8	-.04
03:30	1.1	31.3	.01	1.4	16.5	.05	2.0	5.3	.07
03:35	1.4	20.6	.02	1.6	9.8	.06	2.3	2.5	.08
03:40	1.4	15.4	-.01	1.7	5.0	.03	2.3	5.9	.03
03:45	1.5	5.6	.01	2.2	8.4	.01	2.8	16.7	.04
03:50	1.3	5.9	-.03	2.0	8.0	-.01	2.6	16.5	-.01
03:55	1.6	359.8	-.03	2.0	12.3	-.04	1.9	13.6	-.01
04:00	1.4	14.5	-.04	1.4	32.2	.00	1.4	29.0	.01
04:05	1.3	16.0	-.06	1.1	43.6	-.02	1.2	40.8	-.02
04:10	1.2	9.2	-.05	.7	31.1	.00	1.1	42.1	-.01

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.8	344.5	-.05	.5	10.2	-.02	.8	52.3	.02
04:20	.6	322.9	-.04	.5	356.5	-.02	.6	42.5	.01
04:25	.5	346.2	.01	.4	47.3	.04	.7	48.6	.06
04:30	.4	326.2	-.01	.5	55.8	.02	1.0	45.9	.05
04:35	.4	21.7	-.03	.7	45.1	-.01	1.3	37.1	.01
04:40	.4	100.8	-.05	.6	45.7	-.02	1.3	37.9	-.01
04:45	.8	143.9	-.01	.3	357.3	.01	.7	23.4	.01
04:50	1.0	158.6	.02	.7	164.6	.07	.6	103.0	.03
04:55	.7	170.8	.00	1.1	167.7	-.02	.7	132.8	.00
05:00	.7	175.6	.02	1.1	159.6	.02	.7	120.1	.02
05:05	.7	176.5	.05	1.1	164.0	-.01	1.0	139.1	-.06
05:10	.8	186.8	.00	1.4	156.4	.01	1.5	144.2	.01
05:15	.8	207.8	.01	1.0	173.0	.00	1.5	146.6	-.01
05:20	1.0	182.6	.04	1.1	166.2	.05	1.5	136.3	.05
05:25	1.5	174.1	-.02	1.6	162.4	-.08	2.0	144.6	-.04
05:30	1.6	163.5	.05	2.0	151.5	.14	2.1	136.4	.12
05:35	2.1	151.5	-.08	2.3	147.6	-.12	2.5	141.4	-.15
05:40	2.8	145.0	-.07	2.8	150.6	-.09	3.1	146.2	-.11
05:45	2.4	138.2	.03	3.1	147.0	.00	3.3	142.1	.01
05:50	1.7	110.6	.00	2.8	128.6	-.01	3.6	120.7	-.01
05:55	1.3	104.2	.04	2.6	117.7	.04	3.5	116.4	.07
06:00	1.1	95.1	.06	2.0	115.2	.06	2.9	120.4	.06
06:05	1.1	20.0	.12	1.5	113.8	.00	2.4	121.1	.04
06:10	1.4	14.0	.15	1.0	88.3	.01	2.4	114.4	.05
06:15	1.3	9.4	.15	1.2	75.3	.19	1.9	112.1	.08
06:20	1.2	13.9	.05	1.5	87.5	.00	2.2	106.8	-.01
06:25	1.2	22.8	.08	1.5	86.1	-.01	2.3	103.1	.03
06:30	1.0	11.4	.10	1.1	100.8	.03	2.3	100.7	.00
06:35	1.3	11.2	.04	1.1	65.8	.04	2.1	91.0	-.03
06:40	1.5	19.0	.15	1.5	54.8	.03	2.3	82.5	.05
06:45	1.9	22.6	.07	2.1	61.5	.06	3.3	75.3	.02
06:50	1.9	17.2	-.07	2.2	49.4	-.02	3.4	76.4	-.07
06:55	1.7	14.8	.05	1.9	24.0	.12	2.3	65.6	.06
07:00	1.7	6.1	.00	2.2	19.5	.17	2.0	46.3	.08
07:05	2.4	30.1	-.22	2.8	25.3	-.07	2.8	33.3	-.03
07:10	3.0	26.8	-.02	3.1	21.6	-.04	3.1	27.7	-.02
07:15	1.9	17.7	-.28	2.9	11.3	-.16	3.5	11.5	-.11
07:20	1.2	.9	-.15	2.0	1.5	.04	3.2	5.9	.07
07:25	1.1	2.1	-.12	1.6	1.7	.02	2.9	8.4	.07
07:30	1.3	4.6	.01	2.1	5.4	-.04	3.2	13.4	-.11
07:35	1.8	4.8	-.15	2.9	4.7	-.16	3.6	13.3	-.18
07:40	2.0	5.2	-.26	3.0	6.9	-.28	3.7	12.7	-.26
07:45	1.6	6.0	-.14	2.5	11.6	-.17	3.4	14.6	-.19
07:50	2.1	9.9	-.20	2.9	12.2	-.25	3.8	15.2	-.23
07:55	2.5	12.5	-.01	3.3	9.9	.00	3.7	16.4	-.02
08:00	2.2	15.9	-.07	2.9	12.9	-.06	3.5	12.7	-.03
08:05	1.7	20.5	-.06	2.4	16.2	.02	3.1	15.4	.04
08:10	2.0	20.3	.10	2.5	18.6	.09	3.3	19.8	.09
08:15	1.6	26.4	.04	2.2	25.0	.00	3.3	24.7	.01
08:20	1.6	35.3	.00	2.7	30.8	-.02	3.6	30.5	-.02
08:25	1.4	32.2	-.21	2.4	28.6	-.18	3.4	29.3	-.18
08:30	1.4	39.0	-.14	2.0	35.3	-.15	2.9	37.5	-.12
08:35	1.5	62.1	.09	2.0	56.5	.06	2.5	48.2	.01
08:40	2.4	68.6	-.03	2.6	64.2	-.04	2.8	57.6	-.08
08:45	2.4	64.8	-.08	3.1	58.7	-.12	3.7	54.6	-.12
08:50	2.2	47.4	-.25	2.7	55.3	-.25	3.6	55.2	-.20

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.7	54.1	-21	2.3	58.8	-18	3.0	61.6	-21
09:00	1.6	57.3	-06	1.6	65.3	-01	1.6	73.3	-05
09:05	1.8	19.2	-06	1.8	17.3	-08	1.6	30.7	-11
09:10	3.1	6.8	.07	3.0	6.5	.05	3.2	8.0	-01
09:15	2.6	8.7	.01	2.8	16.5	.11	3.2	24.7	.14
09:20	2.8	26.4	-.18	2.9	26.3	-.11	3.3	27.4	-.06
09:25	3.4	22.3	-.05	3.3	25.5	.01	3.2	28.1	.02
09:30	2.6	30.7	.14	2.6	34.7	.03	2.6	41.5	.03
09:35	2.6	42.7	.02	2.5	45.6	.09	2.6	49.1	.08
09:40	2.7	39.6	-.04	3.2	45.0	-.01	3.6	49.9	.06
09:45	2.2	43.2	.03	2.3	46.0	.03	2.6	46.0	.02
09:50	2.1	38.5	.01	2.3	40.7	.04	2.5	37.8	.00
09:55	1.8	11.3	-.17	1.8	15.9	-.08	1.8	18.3	-.02
10:00	1.0	21.2	.10	1.2	34.4	.18	1.5	45.9	.22
10:05	1.1	42.8	.25	1.2	34.5	.29	1.3	47.4	.16
10:10	.7	34.6	-20	.8	357.6	-.26	.8	8.7	-.30
10:15	1.3	37.2	.39	1.0	33.6	.32	.9	15.8	.19
10:20	1.3	12.2	.44	1.4	15.4	.40	1.6	13.8	.36
10:25	2.0	358.5	.00	2.0	2.3	-.02	2.1	3.3	-.02
10:30	2.4	10.7	.10	2.4	17.1	.17	2.5	19.3	.22
10:35	2.5	22.8	.19	2.3	28.0	.35	2.4	34.3	.43
10:40	1.8	15.7	.24	1.9	19.0	.32	1.9	16.3	.37
10:45	2.1	12.2	-.26	2.4	15.8	-.12	2.6	19.5	-.10
10:50	1.6	357.6	.19	1.8	350.0	.18	1.8	356.8	.24
10:55	2.7	24.9	-.08	2.4	26.9	.00	2.3	29.3	.05
11:00	2.3	9.7	-.10	2.3	9.9	-.03	2.4	15.6	.01
11:05	2.4	37.2	.10	2.5	32.6	.18	2.3	28.4	.27
11:10	2.0	14.2	.07	2.0	17.3	.09	2.0	13.8	.02
11:15	3.2	19.3	.15	3.1	14.3	.15	3.0	11.7	.13
11:20	2.9	21.5	.00	3.1	23.1	.13	3.2	24.3	.22
11:25	2.4	14.8	-.23	2.6	16.0	-.22	2.6	16.2	-.18
11:30	3.0	41.7	.11	3.2	44.3	.23	3.2	45.9	.35
11:35	2.7	58.7	.26	2.7	62.0	.34	2.9	66.0	.45
11:40	3.0	33.3	-.12	3.0	35.6	-.06	3.1	37.3	-.02
11:45	3.9	31.0	-.10	3.9	37.8	.00	3.7	45.2	.06
11:50	1.9	56.5	-.26	1.8	62.8	-.14	1.6	63.0	-.05
11:55	2.8	59.8	.00	2.8	57.5	.08	2.9	63.1	.15
12:00	2.6	42.0	-.47	2.8	43.3	-.26	2.8	43.2	-.26
12:05	2.9	43.4	.16	2.9	44.4	.21	3.1	47.3	.24
12:10	4.2	76.5	.19	4.3	77.7	.29	4.4	78.9	.35
12:15	3.5	75.1	-.10	3.6	77.0	-.15	3.6	78.3	-.11
12:20	3.3	95.1	.07	3.7	97.8	.19	3.7	100.7	.23
12:25	2.9	95.9	.50	2.9	93.9	.74	2.9	89.6	.93
12:30	1.8	112.0	-.19	1.8	108.6	-.15	1.6	97.3	-.18
12:35	2.8	27.1	-.64	2.7	33.5	-.65	2.7	39.0	-.62
12:40	3.1	52.8	-.27	3.1	57.2	-.14	2.8	62.0	-.04
12:45	2.4	68.9	-.90	2.7	69.2	-.84	2.7	66.9	-.90
12:50	2.4	43.4	-.65	2.5	53.7	-.84	2.3	67.1	-.83
12:55	3.1	61.7	-.65	3.3	64.7	-.58	3.5	62.5	-.57
13:00	2.5	96.4	-.65	2.8	101.7	-.86	3.0	101.5	-.94
13:05	3.2	44.9	-.38	3.1	53.2	-.30	3.1	56.1	-.28
13:10	3.6	47.4	-.63	3.3	53.1	-.67	3.4	61.4	-.86
13:15	3.5	36.4	-1.17	3.6	38.8	-1.20	3.8	41.9	-1.18
13:20	2.1	141.7	.22	2.5	136.2	.33	2.9	132.7	.35
13:25	1.8	108.2	-.73	2.0	111.3	-.80	1.8	119.2	-.70
13:30	2.8	107.3	-.36	2.4	107.1	-.31	2.2	100.7	-.40

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.4	50.7	.11	3.4	54.8	.20	3.3	58.2	.20
13:40	1.6	38.2	.01	1.5	50.3	.09	1.6	59.2	.25
13:45	2.0	334.5	.11	2.0	337.4	-.32	2.1	337.4	-.57
13:50	2.4	50.4	-.83	2.4	48.2	-.81	2.3	51.5	-.85
13:55	3.5	61.5	-.01	3.9	58.9	.04	4.1	56.0	.14
14:00	2.6	87.8	.94	2.9	93.5	1.07	3.0	97.2	1.18
14:05	1.4	93.1	1.50	1.4	98.8	1.72	1.5	103.6	1.87
14:10	.6	32.0	1.10	.8	108.1	1.26	.9	114.3	1.30
14:15	.8	235.0	.88	.7	233.5	1.08	.7	213.9	1.38
14:20	1.4	324.8	.19	1.3	330.7	.34	1.5	317.0	.53
14:25	1.5	336.1	-.40	1.4	341.5	-.44	1.0	1.9	-.43
14:30	1.0	86.1	.10	1.8	93.3	-.03	2.1	93.3	-.11
14:35	1.4	.8	.17	1.5	9.0	.04	1.5	18.1	-.13
14:40	1.6	150.6	-.09	1.8	151.1	.13	2.1	152.5	.14
14:45	2.1	154.2	-.67	2.2	159.3	-.70	2.5	156.3	-.68
14:50	2.6	105.4	-.03	2.8	109.0	.19	2.7	113.3	.15
14:55	2.1	69.3	.09	2.1	77.1	.36	2.3	81.8	.45
15:00	1.7	103.8	.29	1.9	101.3	.48	1.9	99.9	.56
15:05	.9	133.3	-.92	.8	131.7	-.81	1.0	170.1	-.72
15:10	2.1	108.9	-.32	2.2	103.1	-.31	2.4	97.3	-.28
15:15	.7	100.3	-.82	1.0	99.2	-.95	1.0	104.6	-.95
15:20	1.7	89.3	-.39	2.2	87.5	-.46	2.6	89.9	-.31
15:25	1.7	146.6	-.61	1.6	138.1	-.49	1.4	127.7	-.51
15:30	2.8	161.6	-.43	2.8	159.8	-.34	3.0	159.5	-.25
15:35	1.9	138.1	.31	1.9	153.0	.33	2.1	164.5	.46
15:40	1.4	134.3	.61	1.4	126.7	.68	1.0	136.5	.63
15:45	.9	221.3	-.19	1.1	234.9	-.14	.9	257.9	-.29
15:50	2.5	208.7	-.58	2.7	202.0	-.57	3.0	197.5	-.48
15:55	2.2	223.6	.09	2.4	222.3	.03	2.4	224.0	-.05
16:00	1.5	200.7	.03	1.4	197.8	.10	1.4	191.9	.14
16:05	2.1	242.3	-.22	2.3	234.1	-.05	2.5	226.2	-.01
16:10	2.5	184.6	.60	2.6	180.9	.70	2.6	174.6	.72
16:15	2.2	172.7	-.08	2.3	169.1	.15	2.1	162.0	.28
16:20	1.4	193.8	.30	1.5	180.6	.51	1.5	172.3	.73
16:25	2.0	224.4	.22	2.2	220.9	.26	2.3	222.0	.25
16:30	2.1	208.6	-.88	2.2	209.1	-1.06	2.2	203.6	-1.22
16:35	2.4	176.7	-.31	2.4	177.6	-.30	2.4	181.7	-.31
16:40	1.7	177.2	-.23	1.6	173.1	-.19	1.6	171.5	-.15
16:45	2.0	105.9	-.60	2.1	108.7	-.50	1.8	106.9	-.35
16:50	1.4	124.0	-.34	1.4	123.6	-.33	1.4	128.2	-.33
16:55	2.8	198.9	-.36	3.1	194.6	-.29	3.3	190.6	-.30
17:00	1.6	213.2	.49	1.5	211.9	.61	1.5	201.1	.72
17:05	1.4	242.2	.66	1.2	239.8	.78	1.2	233.1	.79
17:10	2.0	199.4	-.04	2.0	199.6	.00	2.0	204.4	-.06
17:15	1.7	231.4	-1.06	1.9	234.7	-.99	2.1	233.7	-.94
17:20	2.2	319.4	-.40	2.4	320.8	-.50	2.7	321.1	-.67
17:25	1.8	303.3	-.34	2.2	307.5	-.31	2.5	316.8	-.20
17:30	1.7	247.5	-.27	1.5	251.4	-.28	1.4	237.2	-.33
17:35	2.0	196.0	-.82	2.3	199.5	-.63	2.6	200.8	-.44
17:40	1.4	201.5	.18	1.6	196.3	.17	1.7	195.1	.25
17:45	1.6	198.6	-.48	1.7	197.1	-.25	1.8	200.1	-.19
17:50	1.6	173.8	.32	1.6	178.3	.34	1.6	184.1	.31
17:55	1.4	196.8	.01	1.4	202.7	.13	1.5	213.2	.26
18:00	1.4	196.6	.21	1.5	197.9	.34	1.4	203.6	.44
18:05	1.1	182.4	.02	1.2	185.1	.01	1.0	196.1	-.01
18:10	1.0	327.9	-.05	1.2	341.2	-.01	1.3	341.9	-.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	.6	341.5	-.12	.7	340.8	-.14	.6	338.9	-.08
18:20	1.9	332.4	-.03	1.9	330.3	-.02	1.7	329.6	-.04
18:25	1.9	336.1	-.06	2.0	333.8	-.01	1.9	333.0	.00
18:30	1.9	341.9	-.06	2.0	340.5	.02	2.0	338.7	.05
18:35	1.4	328.2	-.11	1.5	325.3	-.07	1.4	330.4	-.06
18:40	1.4	326.9	-.20	1.5	324.9	-.20	1.5	325.1	-.15
18:45	1.6	320.7	-.10	1.4	325.9	-.09	1.4	328.2	-.11
18:50	1.1	327.7	-.08	1.0	344.9	-.06	1.1	357.9	-.08
18:55	1.2	315.8	-.20	1.3	333.5	-.20	1.4	337.1	-.22
19:00	1.2	310.7	-.07	1.2	323.6	-.15	1.2	343.0	-.22
19:05	.6	256.9	-.04	.5	308.9	-.03	.7	347.0	-.04
19:10	.3	138.0	-.03	.3	330.2	.00	.5	336.8	-.06
19:15	.3	134.4	.03	.2	195.2	.15	.3	321.0	.15
19:20	.5	210.1	.06	.4	250.8	.08	.4	273.4	.05
19:25	.9	184.1	-.02	.6	202.2	.00	.6	205.1	.01
19:30	1.2	178.6	-.07	1.1	187.0	-.04	1.0	193.8	-.03
19:35	1.7	205.7	.00	1.8	209.7	-.03	1.7	209.7	-.07
19:40	2.1	210.3	-.03	2.1	208.1	-.02	2.1	208.9	.02
19:45	2.2	207.0	-.05	2.3	205.9	-.04	2.3	209.0	-.03
19:50	1.6	197.2	-.13	1.9	204.6	-.14	2.0	210.5	-.13
19:55	.7	155.0	-.03	.9	185.5	-.01	1.2	196.7	.00
20:00	.6	145.2	-.11	.9	183.6	-.08	1.2	202.4	-.13
20:05	.2	108.2	-.12	.4	192.9	-.16	.7	212.4	-.21
20:10	.4	117.4	-.12	.4	170.7	-.28	.9	196.2	-.35
20:15	.5	195.1	-.16	.8	193.2	-.16	1.1	188.3	-.16
20:20	.8	202.5	.04	1.0	203.0	.11	1.1	206.8	.16
20:25	.4	262.8	-.08	.5	263.4	-.09	.8	288.8	-.05
20:30	1.0	286.2	-.07	1.0	285.8	-.04	.8	316.0	-.04
20:35	.9	287.5	-.04	.9	292.1	.00	1.0	294.1	.00
20:40	.7	343.7	-.15	.7	348.4	-.14	.7	311.4	-.19
20:45	.9	89.8	-.08	1.0	77.3	-.10	1.2	73.3	-.02
20:50	1.0	129.6	.08	1.1	131.4	.09	1.2	124.1	.03
20:55	1.6	131.9	-.14	2.0	124.3	-.16	2.1	117.6	-.18
21:00	1.7	104.6	-.06	2.2	99.4	-.07	2.4	98.7	-.06
21:05	1.7	94.6	-.05	1.8	91.1	.01	1.8	88.9	.04
21:10	1.5	93.3	-.09	1.7	91.5	-.04	1.9	84.9	-.03
21:15	1.2	72.3	-.07	1.6	71.8	-.05	1.8	68.9	-.02
21:20	1.1	64.4	-.03	1.3	64.2	.02	1.5	63.5	.02
21:25	1.0	64.8	-.11	1.3	63.7	-.07	1.5	62.3	-.07
21:30	.6	33.1	-.08	1.0	62.1	-.08	1.3	63.1	-.03
21:35	.9	38.1	-.02	1.2	62.7	-.02	1.4	61.6	.00
21:40	1.3	49.7	.06	1.5	57.9	.08	1.6	56.6	.12
21:45	1.4	44.5	.07	1.7	43.1	.10	1.7	41.2	.09
21:50	1.7	41.4	-.05	2.1	43.3	-.01	2.2	46.9	-.07
21:55	2.8	40.1	-.10	2.7	36.7	-.06	2.8	39.5	-.04
22:00	2.6	45.7	-.11	3.1	45.4	-.07	3.7	43.7	-.04
22:05	4.2	45.6	-.22	4.8	44.6	-.20	5.0	46.8	-.18
22:10	5.0	52.8	-.21	4.9	53.9	-.16	4.9	55.0	-.11
22:15	4.8	48.7	-.17	4.9	48.8	-.09	4.9	47.8	-.03
22:20	4.9	55.8	-.14	4.9	55.1	-.06	4.7	54.2	-.03
22:25	4.5	59.4	-.13	4.9	57.4	-.07	5.0	55.2	-.04
22:30	4.7	57.8	-.14	5.1	55.8	-.06	5.6	54.8	-.02
22:35	4.2	59.9	-.10	4.8	57.8	-.08	5.3	54.2	-.07
22:40	4.1	62.9	-.20	4.8	59.0	-.16	5.5	56.6	-.11
22:45	4.4	59.9	-.21	5.2	58.6	-.23	5.9	56.6	-.21
22:50	4.4	58.8	-.24	5.4	59.5	-.24	6.2	58.4	-.22

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/10/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00			-.04			-.05			.06
00:05			-.18						
00:10			.04			.15			.12
00:15			-.03			.01			.10
00:20			.01			.62			-.63
00:25			-.01			-.07			.13
00:30			-.02			.01			.00
00:35			-.12			-.10			-.33
00:40			-.10			-.11			-.08
00:45			.02			-.05			-.14
00:50			-.09			-.42			.96
00:55			-.10			-.06			-.10
01:00			-.10			-.13			-.09
01:05			.13			.12			-.02
01:10			.10			.04			.04
01:15			.03			.01			.18
01:20			.04			.13			.18
01:25			.03			-.02			.00
01:30			.01			.03			-.04
01:35			.03			.04			-.01
01:40			.08			.03			-.01
01:45			.14			.37			.27
01:50			.03			.03			.09
01:55			-.10			-.06			-.07
02:00			.07			-.45			-.80
02:05			.06			.04			.09
02:10			.20			.10			.29
02:15									
02:20			-.04			-.01			-.03
02:25			-.01			.00			-.04
02:30	4.6	7.1	.12			.06			-.01
02:35	4.2	6.8	.08	5.9	14.1	.03			-.01
02:40	4.8	7.4	.00	6.0	7.3	-.03			-.03
02:45	4.6	1.7	.08	5.5	359.2	.06			-.01
02:50	5.1	359.7	.04	6.2	.3	.06	7.3	9.0	.03
02:55	4.3	356.4	.05	6.0	358.7	-.01			-.06
03:00	4.5	354.4	-.07	6.4	358.0	-.11			-.15
03:05			-.05			-.03			-.10
03:10	4.1	351.6	-.04			-.04			-.04
03:15	4.1	351.4	-.06	5.2	350.9	-.06	5.9	.9	-.12
03:20	3.8	351.0	-.06	4.5	352.4	-.08	6.3	353.8	-.10
03:25	3.6	357.3	-.04	4.5	.0	-.10			-.15
03:30	2.9	358.4	.05	4.1	359.8	.03	4.8	3.5	.00
03:35	3.0	358.0	.04	4.1	357.2	.03			.06
03:40	3.0	5.5	-.01	4.2	3.3	.01	5.5	355.0	.06
03:45	3.1	14.4	.05	4.3	6.5	.08			.08
03:50	3.0	13.2	.06	3.6	10.9	.05			.03
03:55	2.7	12.6	-.01	3.3	8.0	-.01			-.02
04:00	2.1	20.6	-.01	3.1	15.8	.03	4.3	14.4	-.04
04:05	2.0	29.9	-.06	3.3	21.7	-.07	4.6	14.7	-.06
04:10	1.7	27.9	-.04	3.0	13.2	-.08	4.5	13.4	-.09

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	1.4	27.8	.00	2.0	9.5	-.02	3.8	5.1	.01
04:20	1.4	10.3	.01	2.3	4.0	-.02	3.8	7.6	-.02
04:25	1.5	27.7	.06	2.4	23.7	.06	3.9	30.9	.07
04:30	1.5	14.9	.00	2.4	2.3	.04	3.8	11.6	.01
04:35	2.1	23.9	.02	2.7	7.2	.01			.01
04:40	1.9	19.5	-.01	2.4	9.7	-.05	3.4	10.7	-.04
04:45	1.4	25.5	.00	2.1	8.1	-.01	2.9	4.5	-.10
04:50	.9	33.2	.01	1.4	14.4	.00	2.3	8.6	-.03
04:55	.8	43.9	.02	1.5	14.9	.04	2.5	13.4	.02
05:00	1.2	36.6	.00	2.1	21.6	.00	2.2	13.6	.03
05:05	.6	100.2	-.10	.9	42.2	-.12	1.5	30.6	-.08
05:10	1.0	123.2	.02	.9	74.6	.00	.9	28.3	-.05
05:15	1.1	144.6	-.02	.8	126.9	.01	.6	86.1	-.01
05:20	1.2	117.0	.06	1.2	98.2	.06	1.3	91.3	-.01
05:25	1.9	120.1	-.02	2.3	111.5	-.01	2.7	112.0	.02
05:30	2.2	118.1	.09	2.6	115.1	.10	3.1	107.1	.09
05:35	2.3	137.2	-.17	2.2	135.4	-.16	2.5	128.0	-.15
05:40	3.3	145.3	-.10	3.1	144.3	-.09	3.0	137.5	-.10
05:45	3.5	136.0	-.05	3.3	136.6	-.03	2.8	134.8	-.05
05:50	4.0	118.4	-.02	3.6	116.3	-.05	2.7	119.8	-.02
05:55	4.4	115.1	.09	3.7	117.0	.09			.07
06:00	3.8	116.4	.10	3.8	112.6	.06	3.6	104.2	.06
06:05	3.2	115.7	.06			.04			.05
06:10			.08			.07			.04
06:15	2.9	112.1	.07	3.6	104.6	.09	3.6	98.6	.03
06:20	3.5	105.5	.00	4.1	96.7	-.01	5.8	96.0	-.06
06:25	3.4	96.8	.01	4.1	91.7	.03	5.0	93.9	-.01
06:30	3.5	94.7	.00			-.06			-.08
06:35	3.3	86.1	-.03	4.5	83.8	-.08	5.7	85.4	-.07
06:40	3.7	81.2	-.01	4.7	84.8	.00	5.3	93.8	.00
06:45	3.8	82.2	-.01	4.2	90.6	.05			.03
06:50	3.5	84.6	-.04	3.8	98.4	-.01			-.03
06:55	3.1	81.5	.04	3.5	98.9	.02			.01
07:00	2.9	76.0	.03	2.7	89.2	-.02	4.2	92.9	-.05
07:05	3.0	53.2	-.01	3.8	70.7	-.04	5.3	80.4	-.08
07:10	3.1	44.1	.00	3.6	60.3	-.01	4.9	80.4	-.03
07:15	3.0	20.1	-.08	3.1	36.6	-.04	3.7	61.6	-.02
07:20	3.3	13.7	.10	2.8	23.9	.08	3.1	49.2	.01
07:25	3.3	16.7	.09	3.3	26.5	.11	3.2	33.1	.03
07:30	3.4	20.6	-.10	3.3	30.9	-.09	3.3	38.5	-.10
07:35	3.9	21.9	-.18	4.0	30.0	-.14			-.14
07:40	3.9	22.1	-.28	3.8	32.9	-.26	3.9	41.6	-.18
07:45	3.7	24.3	-.21	3.8	30.7	-.19	3.7	42.4	-.16
07:50	3.9	23.2	-.20	3.9	30.8	-.17	3.7	37.0	-.07
07:55	4.0	25.4	-.02	4.0	30.8	-.01	4.1	39.1	-.02
08:00	4.0	21.1	-.04	3.8	28.5	-.02	3.7	39.8	-.01
08:05	3.8	22.6	.04	4.0	30.9	.03	4.3	38.9	.04
08:10	4.2	26.1	.09	4.2	33.3	.10	3.8	44.2	.12
08:15	4.3	29.0	.01	4.5	36.8	.00	4.5	44.2	.02
08:20	4.3	35.3	.03	4.5	43.1	-.01	4.7	55.4	.01
08:25	4.2	32.9	-.14	4.7	43.4	-.16			-.12
08:30	3.5	39.8	-.15	4.2	46.9	-.16	4.6	59.8	-.11
08:35	3.2	46.8	.00	4.0	53.1	-.03	4.8	64.1	-.06
08:40	3.7	53.4	-.07	4.5	54.5	-.15	5.8	65.5	-.12
08:45	4.3	52.8	-.17	5.0	55.6	-.17	5.3	63.0	-.16
08:50	4.3	57.5	-.21	5.0	57.6	-.12	5.1	62.7	-.19

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	3.9	67.7	-.18			-.16			-.16
09:00	2.0	80.2	-.05	3.1	75.7	-.14			-.16
09:05	2.1	44.6	-.12	2.7	53.9	-.16	3.0	58.5	-.16
09:10	3.2	11.9	-.05	2.8	23.4	-.05	3.0	25.4	.02
09:15	3.5	30.6	.17	3.9	41.8	.20	4.0	46.4	.28
09:20	3.3	30.5	-.03	3.5	35.8	-.04	3.6	38.3	-.06
09:25	3.3	33.7	.00	3.3	34.6	-.01	3.4	39.4	.04
09:30	3.0	45.5	-.04	3.0	46.5	-.07	3.6	44.5	-.05
09:35	2.5	50.0	-.04	2.9	48.9	-.10	3.1	51.1	-.12
09:40	3.7	50.1	.16	4.1	51.9	.21			.16
09:45	3.0	46.9	.03	3.2	48.3	.02	3.6	48.6	-.07
09:50	2.6	36.6	.04	2.8	38.2	.10	3.0	42.1	.16
09:55	1.8	22.6	.01	1.9	30.5	-.06	2.0	36.5	-.07
10:00	1.7	44.5	.32	1.9	47.4	.42	1.9	54.0	.35
10:05	1.3	58.1	-.04	1.4	69.3	-.03	1.4	74.1	-.11
10:10	.9	11.3	-.27	.8	17.0	-.27	1.0	10.1	-.31
10:15	.9	2.7	.26	1.0	357.0	.24	.8	12.6	.30
10:20	1.8	11.4	.26	1.8	13.6	.24	1.9	15.9	.33
10:25	2.1	2.6	.11	2.0	3.8	.18	2.0	7.4	.20
10:30	2.5	19.1	.28	2.4	18.3	.30	2.4	19.4	.35
10:35	2.3	36.8	.56	2.3	37.5	.69	2.3	41.5	.73
10:40	1.8	17.6	.25	1.7	28.9	.20	1.7	28.5	.15
10:45	2.7	22.8	-.17	2.7	22.8	-.16	2.7	23.2	-.08
10:50	1.8	8.4	.25	1.8	16.1	.29	1.7	23.4	.29
10:55	2.2	28.4	.04	2.2	33.7	-.01	2.4	35.3	-.07
11:00	2.6	22.3	-.02	2.7	28.9	.07	2.7	35.6	.14
11:05	2.1	28.4	.25	2.1	30.7	.20	2.0	39.0	.16
11:10	2.1	16.7	-.03	2.2	17.3	-.05	2.3	20.8	-.04
11:15	3.0	10.4	.03	3.0	9.3	-.05	3.3	8.9	-.05
11:20	3.2	23.0	.28	3.1	22.9	.40	3.2	20.2	.48
11:25	2.8	18.4	-.22	2.8	22.4	-.31	2.7	28.9	-.32
11:30	3.2	43.8	.49	3.3	41.7	.63	3.3	40.7	.70
11:35	3.0	67.5	.60	2.8	67.0	.65	2.9	68.7	.71
11:40	3.0	42.7	.03	2.9	42.9	-.09	2.8	46.1	-.17
11:45	3.4	53.0	.03	3.1	57.2	.09	3.0	57.2	.17
11:50	1.5	55.7	.06	1.4	69.7	.01	1.7	78.4	-.18
11:55	3.0	63.1	.21	2.9	67.9	.28	2.9	67.8	.43
12:00	2.8	47.1	-.20	3.0	52.3	-.14	3.0	51.9	-.12
12:05	3.2	50.3	.25	3.4	52.0	.32	3.5	51.5	.26
12:10	4.6	79.4	.44	4.7	78.7	.55	4.8	78.7	.60
12:15	3.4	79.2	-.15	3.2	82.3	-.33	3.4	86.5	-.58
12:20	3.6	101.2	.25	3.6	102.4	.31	3.8	103.8	.19
12:25	3.0	88.9	1.08	3.0	91.1	1.11	3.0	93.3	1.10
12:30	1.7	93.6	-.13	1.9	103.1	-.11	1.9	113.8	-.16
12:35	2.6	45.0	-.71	2.6	46.5	-.82	2.6	50.6	-.82
12:40	2.8	68.0	.00	3.0	72.8	.00	3.3	75.6	-.05
12:45	2.5	70.7	-.78	2.4	72.0	-.49	2.5	74.1	-.30
12:50	2.2	74.4	-.74	2.2	76.0	-.70	2.1	74.3	-.73
12:55	3.7	64.4	-.56	3.6	63.8	-.46	3.8	63.5	-.31
13:00	3.2	101.1	-.81	3.2	98.2	-.79	3.1	95.6	-.74
13:05	3.1	57.7	-.38	3.1	57.5	-.51	3.3	57.6	-.51
13:10	3.5	65.9	-1.06	3.7	70.9	-1.23	3.8	73.2	-1.36
13:15	4.1	43.7	-1.07	4.5	46.7	-1.22	4.5	50.1	-1.30
13:20	3.0	127.7	.46	3.0	127.2	.49	3.0	128.1	.41
13:25	1.9	130.6	-.79	1.9	126.0	-.97	2.1	124.2	-1.13
13:30	2.5	92.2	-.47	2.6	85.9	-.43	2.6	78.8	-.37

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	3.1	61.2	.19	3.1	61.8	.22	3.0	59.8	.12
13:40	1.4	53.0	.52	1.2	41.1	.91	1.4	54.9	1.04
13:45	2.2	338.5	-.63	2.3	336.4	-.65	2.3	335.2	-.69
13:50	2.2	47.3	-1.01	2.1	46.1	-1.24	2.0	44.6	-1.42
13:55	4.0	51.2	.16	3.9	49.0	.14	3.7	49.6	.09
14:00	3.0	101.5	1.22	3.2	105.7	1.28	3.4	106.2	1.34
14:05	1.5	103.1	1.93	1.5	107.7	1.91	1.5	110.5	1.92
14:10	1.1	117.1	1.33	1.3	120.3	1.38	1.5	121.4	1.47
14:15	.6	190.0	1.61	.7	150.8	1.75	.8	124.5	1.80
14:20	1.4	310.5	.73	1.4	300.8	.73	1.2	293.9	.67
14:25	1.1	16.4	-.25	1.3	25.6	-.04	1.4	44.9	.08
14:30	1.9	89.8	-.28	1.8	83.4	-.36	1.7	75.1	-.30
14:35	1.5	22.3	-.15	1.4	32.9	-.24	1.8	37.4	-.25
14:40	1.9	152.7	.05	1.9	143.8	.05	1.7	136.1	-.11
14:45	2.8	159.1	-.69	2.9	161.1	-.65	3.1	154.3	-.78
14:50	2.7	120.2	.05	2.7	127.5	.07	2.8	127.5	.15
14:55	2.3	88.1	.61	2.2	86.8	.86	2.1	88.7	1.08
15:00	1.7	100.4	.55	1.5	101.0	.68	1.2	106.2	.79
15:05	1.3	175.6	-.60	1.5	173.3	-.35	1.9	182.8	-.12
15:10	2.8	100.4	-.41	3.0	102.8	-.44	2.9	108.4	-.45
15:15	1.1	118.4	-.91	1.2	106.9	-.89	1.3	102.4	-.74
15:20	2.7	89.4	-.16	2.7	89.5	-.02	2.8	91.1	.07
15:25	1.4	128.8	-.56	1.6	136.7	-.72	1.9	141.1	-.93
15:30	3.2	160.8	-.27	3.3	164.2	-.41	3.3	164.6	-.54
15:35	2.2	167.1	.47	2.3	166.4	.55	2.5	166.9	.59
15:40	1.0	130.8	.48	1.1	130.5	.35	1.3	136.1	.39
15:45	.9	324.1	-.51	1.0	311.5	-.69	1.1	301.4	-.95
15:50	3.2	199.1	-.43	3.3	200.1	-.42	3.4	199.0	-.46
15:55	2.5	224.2	-.15	2.5	220.6	-.20	2.5	218.7	-.12
16:00	1.3	197.0	.06	1.2	211.9	-.02	1.3	222.0	.05
16:05	2.9	221.8	.03	3.0	216.7	.18	3.0	216.4	.15
16:10	2.7	170.3	.71	2.8	167.3	.64	3.1	167.0	.59
16:15	2.2	156.6	.40	2.2	159.0	.45	2.2	158.2	.53
16:20	1.5	162.2	.91	1.6	164.9	1.04	1.7	175.2	1.10
16:25	2.3	222.1	.16	2.2	219.2	.09	2.1	213.9	-.02
16:30	2.2	199.1	-1.24	2.2	200.4	-1.37	2.0	193.7	-1.53
16:35	2.4	185.0	-.25	2.4	183.2	-.18	2.5	180.1	-.17
16:40	1.7	173.5	-.03	1.8	177.9	.06	1.8	181.3	.19
16:45	1.5	114.7	-.20	1.4	107.1	-.07	1.3	93.0	.14
16:50	1.3	132.8	-.42	1.2	114.9	-.41	1.2	114.4	-.53
16:55	3.5	187.0	-.31	3.7	184.3	-.32	3.8	182.0	-.29
17:00	1.6	195.3	.72	1.7	196.2	.80	1.7	196.1	.81
17:05	1.3	219.2	.78	1.4	205.9	.79	1.3	193.7	.88
17:10	2.1	213.4	-.15	2.2	223.2	-.20	2.4	227.0	-.08
17:15	2.0	234.7	-.93	1.7	234.4	-.90	1.3	232.5	-.84
17:20	3.0	319.7	-.64	3.2	318.0	-.55	3.4	318.1	-.52
17:25	2.8	333.8	-.13	3.2	338.0	-.16	3.2	340.6	-.13
17:30	1.3	222.9	-.45	1.0	201.2	-.50	1.0	247.7	-.42
17:35	2.6	208.1	-.36	2.7	207.7	-.41	2.7	215.2	-.26
17:40	1.8	183.8	.31	1.7	177.9	.31	1.7	178.5	.24
17:45	1.9	196.4	-.08	1.9	193.5	-.02	1.9	192.3	-.03
17:50	1.4	187.6	.17	1.3	193.7	.16	1.3	190.7	.17
17:55	1.5	230.9	.31	1.6	232.5	.31	1.4	227.0	.31
18:00	1.4	206.5	.39	1.5	208.1	.16	1.6	203.3	-.05
18:05	1.1	195.1	-.12	1.2	193.5	-.19	1.0	195.4	-.23
18:10	1.3	344.1	-.03	1.4	345.6	-.07	1.5	343.4	.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	.6	349.5	-.10	.6	350.3	-.08	.7	16.5	-.06
18:20	1.8	329.3	-.07	1.9	332.8	-.06	1.9	333.0	-.07
18:25	2.0	334.0	.01	2.0	333.4	.02	2.0	332.3	.05
18:30	2.0	339.1	.07	1.9	343.1	.11	2.0	342.4	.11
18:35	1.5	328.7	-.05	1.4	329.9	-.07	1.5	334.1	-.12
18:40	1.5	328.5	-.13	1.5	333.8	-.15	1.6	341.7	-.15
18:45	1.5	334.8	-.17	1.6	342.5	-.15	1.6	352.2	-.08
18:50	1.1	10.7	-.06	1.2	15.3	-.03	1.4	358.8	.01
18:55	1.5	332.6	-.22	1.6	328.9	-.27	1.7	327.3	-.25
19:00	1.4	347.2	-.24	1.5	356.4	-.25	1.7	355.5	-.27
19:05	1.0	358.2	-.10	1.1	.4	-.14	1.3	.6	-.17
19:10	.8	359.0	-.14	1.2	5.6	-.19	1.5	6.3	-.19
19:15	.4	329.5	.06	.5	337.3	-.03	.7	341.1	-.09
19:20	.5	272.9	.11	.4	310.7	.09	.5	328.5	.11
19:25	.5	205.3	-.04	.6	183.8	-.03	.9	135.6	-.05
19:30	1.0	200.5	-.11	.9	188.7	-.12	1.0	201.6	-.14
19:35	1.8	214.7	-.12	1.7	217.7	-.13	1.5	214.9	-.12
19:40	1.9	211.6	.02	1.7	212.9	.01	1.6	209.0	-.05
19:45	2.0	205.0	-.02	2.0	206.8	-.02	2.0	214.5	-.01
19:50	1.8	207.3	-.15	1.6	211.7	-.19	1.5	213.0	-.24
19:55	1.2	203.8	-.04	1.3	214.6	-.07	1.2	213.0	-.06
20:00	1.6	216.8	-.14	1.5	226.4	-.13	1.7	239.9	-.14
20:05	.9	215.2	-.25	.8	215.6	-.21	.9	224.7	-.19
20:10	1.2	196.6	-.25	1.1	200.5	-.11	1.3	222.1	-.13
20:15	1.0	178.6	-.09	.7	165.4	-.04	.6	120.5	-.01
20:20	.8	187.8	.17	.7	136.9	.18	.9	109.2	.14
20:25	1.4	291.7	-.08	1.5	307.0	-.17	1.7	316.6	-.27
20:30	1.2	340.2	-.02	1.4	1.5	.02	1.6	2.8	.05
20:35	1.0	292.4	.00	1.7	289.0	-.03	1.6	304.0	-.03
20:40	1.4	278.3	-.24	3.0	274.8	-.33	3.9	275.5	-.36
20:45	1.4	68.8	-.02	1.6	62.6	-.02	1.8	13.6	-.07
20:50	1.3	124.6	.01	1.4	134.3	-.09	1.6	162.3	-.17
20:55	2.2	112.7	-.17	2.3	111.3	-.20	2.3	109.7	-.27
21:00	2.4	97.0	-.07	2.4	95.6	-.05	2.4	91.3	-.03
21:05	1.8	86.4	.03	1.8	82.4	.01	1.9	76.4	.03
21:10	2.0	80.1	-.04	2.1	72.9	-.05	2.3	357.1	-.03
21:15	2.0	66.4	-.01	2.2	63.3	.00	2.4	59.3	.00
21:20	1.7	61.9	.06	1.9	61.1	.06	2.1	61.2	.05
21:25	1.8	63.9	-.05	1.8	62.3	-.04	1.9	58.9	-.03
21:30	1.5	63.2	-.01	1.4	56.4	.03	1.3	51.5	.03
21:35	1.5	58.3	.01	1.6	57.0	.05	1.7	58.2	.08
21:40	1.6	55.0	.13	1.6	54.7	.12	1.7	59.8	.16
21:45	1.8	44.0	.09	1.8	47.5	.09	1.8	52.2	.12
21:50	2.3	50.4	-.10	2.4	54.5	-.12	2.5	59.8	-.07
21:55	2.9	43.3	.01	3.0	49.8	.02	3.2	52.7	-.03
22:00	4.2	44.8	-.05	4.3	45.5	-.08	4.3	45.1	-.07
22:05	4.9	50.0	-.16	4.7	52.1	-.14	4.5	51.9	-.13
22:10	4.8	55.6	-.09	4.8	56.0	-.05	4.8	56.4	-.02
22:15	5.0	48.0	-.01	5.0	48.4	.01	5.0	48.8	.02
22:20	4.7	53.3	.02	4.7	53.2	.04	4.7	53.3	.06
22:25	5.1	54.1	-.02	5.3	53.6	-.01	5.5	53.0	-.01
22:30	5.9	53.3	-.02	6.2	52.7	.01	6.5	52.4	.01
22:35	5.7	51.7	-.05	6.3	50.9	-.04	7.0	49.9	.00
22:40	6.0	54.9	-.13	6.6	53.1	-.13	7.4	51.8	-.11
22:45	6.5	54.9	-.20	7.2	53.1	-.20	7.9	51.2	-.18
22:50	6.9	55.7	-.20	7.6	53.0	-.18	8.3	50.8	-.19

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/10/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00			.03					-.83	
00:05									
00:10			.00					.91	
00:15			.15					.14	
00:20									
00:25			-.23					.13	
00:30			.10					-.07	
00:35									
00:40			-.05					-.15	
00:45			-.12						
00:50			-.80						
00:55			-.07					-.08	
01:00			-.07					-.63	
01:05			.02					.35	
01:10			.04					-.05	
01:15			-.21					.96	
01:20			.31					.21	
01:25			.17					.00	
01:30			.12					.59	
01:35			.04					.52	
01:40			.02					-.20	
01:45			-.13						
01:50			.06					-.03	
01:55			.07					-.31	
02:00									
02:05			.01					.07	
02:10			.14					1.23	
02:15									
02:20			-.06					.13	
02:25			-.01					.02	
02:30			.07					.07	
02:35			-.08					-.09	
02:40			-.12					-.02	
02:45			-.02					-.01	
02:50			-.01					-.08	
02:55			-.10					-.20	
03:00			-.18					-.13	
03:05			-.24					-.09	
03:10			.04					-.01	
03:15			-.08					.00	
03:20			-.17					-.16	
03:25			-.18					-.49	
03:30			-.11					-.10	
03:35			.05					.09	
03:40			.04					-.04	
03:45			.06					-.08	
03:50			-.01					.16	
03:55			-.04					-.10	
04:00			-.04					-.03	
04:05			-.01					-.15	
04:10	6.1	11.4	-.13					-.10	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15			-.05					-.01	
04:20			-.07					-.02	
04:25			-.01					.02	
04:30			.00					-.11	
04:35			.02					.03	
04:40	3.7	13.8	-.06					-.13	
04:45			-.10					-.10	
04:50	2.7	23.7	-.03					-.06	
04:55	2.7	9.1	-.03					-.01	
05:00	2.1	15.0	.02					.00	
05:05			-.05					-.09	
05:10	1.7	27.0	-.05					-.08	
05:15	1.6	49.9	-.03					-.08	
05:20	1.6	69.8	.05	1.9	47.7			-.01	
05:25	2.1	108.1	.04					.05	
05:30	2.6	97.8	.12					.07	
05:35	2.4	108.7	-.12					-.13	
05:40	1.8	136.6	-.04					.06	
05:45	3.0	133.0	-.03					.00	
05:50			-.01					-.02	
05:55			.11					.20	
06:00			.00					-.01	
06:05			.02					.03	
06:10			.00					-.01	
06:15	4.1	98.1	-.13					-.04	
06:20			-.10					-.11	
06:25	6.1	93.4	-.01					-.09	
06:30			-.04					-.10	
06:35	6.5	89.9	-.08					-.05	
06:40	5.5	94.2	-.06					-.09	
06:45			.04					.07	
06:50			-.02					-.12	
06:55			.01					-.02	
07:00	5.3	91.3	-.14					-.13	
07:05			-.08					-.10	
07:10	6.3	81.3	-.08					-.12	
07:15			.03					-.09	
07:20			-.09					-.08	
07:25			.05					-.03	
07:30	3.7	55.9	-.08					-.20	
07:35			-.16					-.18	
07:40			-.17					-.26	
07:45	3.4	43.8	-.08					-.11	
07:50	3.6	50.6	-.08					-.18	
07:55	4.7	52.3	-.03					.07	
08:00	3.9	58.7	.02					-.07	
08:05	3.8	49.4	.01					.03	
08:10	4.0	61.8	.08					.12	
08:15	4.5	64.2	.02					.04	
08:20			.04					-.12	
08:25			-.04					-.14	
08:30			-.14					-.12	
08:35			-.06					-.08	
08:40			-.08					-.05	
08:45			-.25					-.12	
08:50			-.27					-.15	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55			-.31					-.21	
09:00			-.10					.03	
09:05			-.15					-.28	
09:10	2.9	41.9	.05					.11	
09:15	4.4	45.7	.33					.60	
09:20	4.4	47.9	.08					.00	
09:25	3.9	42.6	.05					.01	
09:30	4.5	49.7	-.01					-.03	
09:35	3.5	53.0	-.14					-.12	
09:40			.15					.21	
09:45	3.9	51.4	-.12	4.2	53.2			-.12	
09:50	3.4	43.1	.18	3.7	47.4	3.7	52.3	.07	
09:55	2.2	38.0	-.11	2.5	46.4	3.1	50.3	-.12	2.8
10:00	2.0	57.0	.22	2.0	56.5	2.1	62.0	.10	2.1
10:05	1.5	86.6	-.17	1.7	79.9	1.8	79.9	-.15	1.9
10:10	1.1	34.3	-.37	1.0	47.1	1.2	59.0	-.38	1.3
10:15	.8	40.4	.27	1.1	44.2	1.3	48.8	.12	1.5
10:20	1.7	19.8	.40	1.4	25.1	1.1	37.0	.37	1.4
10:25	2.1	12.9	.08	2.1	15.8	1.9	23.6	.00	1.8
10:30	2.4	21.6	.29	2.3	21.8	2.2	19.4	.24	2.1
10:35	2.2	44.2	.65	2.1	45.8	2.1	48.7	.53	2.1
10:40	1.9	26.8	.13	1.9	26.4	1.9	19.4	.10	2.0
10:45	2.7	25.4	-.10	2.7	29.8	2.6	33.5	-.02	2.6
10:50	1.7	30.5	.28	1.7	31.5	1.8	37.1	.28	2.0
10:55	2.5	34.8	-.09	2.3	40.1	2.1	41.6	-.18	2.0
11:00	2.6	43.0	.19	2.7	44.8	2.6	45.9	.29	2.6
11:05	2.0	46.2	.18	2.1	44.8	2.3	49.2	.10	2.5
11:10	2.5	27.1	-.11	2.4	25.6	2.3	26.7	-.23	2.0
11:15	3.2	13.0	-.07	3.2	16.2	2.9	22.3	-.16	2.9
11:20	3.0	22.8	.41	3.0	28.2	3.1	29.5	.47	3.0
11:25	2.7	36.3	-.30	2.7	39.6	2.7	39.1	-.27	2.8
11:30	3.4	43.7	.76	3.5	44.3	3.4	43.7	.71	3.3
11:35	3.0	69.6	.64	3.1	73.3	3.2	74.7	.56	3.2
11:40	2.8	50.1	-.18	2.9	49.6	2.9	53.8	-.16	2.8
11:45	2.8	58.4	.25	2.7	62.8	2.5	61.2	.35	3.0
11:50	2.1	84.7	-.17	2.2	86.3	2.5	84.6	.01	2.8
11:55	3.1	65.7	.47	3.2	62.4	3.3	61.7	.35	3.4
12:00	2.9	54.3	-.07	2.9	55.6	2.7	55.5	-.06	2.8
12:05	3.5	51.2	.23	3.3	48.5	3.5	46.5	.19	3.9
12:10	4.8	80.5	.63	4.7	82.7	4.5	86.0	.66	4.3
12:15	3.2	89.2	-.68	3.4	90.1	3.8	89.7	-.57	3.9
12:20	4.0	105.4	.10	4.1	108.3	4.0	110.5	.10	4.2
12:25	2.9	91.9	1.05	2.9	93.6	3.0	97.8	1.08	3.1
12:30	1.9	121.6	-.40	1.9	120.2	2.0	115.3	-.57	2.1
12:35	2.7	53.0	-.87	2.6	52.9	2.6	51.3	-.93	2.8
12:40	3.6	77.5	-.03	3.9	80.0	3.8	83.4	-.05	3.6
12:45	2.8	75.2	-.17	2.8	73.5	2.7	67.5	-.17	2.9
12:50	1.9	81.7	-.76	2.0	86.5	2.3	87.4	-.98	2.4
12:55	3.8	68.3	-.32	3.8	73.5	3.7	75.8	-.26	4.1
13:00	3.2	93.1	-.65	3.4	90.8	3.4	92.7	-.65	3.4
13:05	3.3	61.6	-.58	3.5	64.1	3.7	63.3	-.59	3.7
13:10	3.9	75.1	-1.45	4.1	76.8	4.1	79.6	-1.57	3.9
13:15	4.5	55.4	-1.40	4.7	61.4	4.8	66.4	-1.44	4.7
13:20	3.1	127.8	.33	3.1	131.1	3.0	135.4	.24	2.9
13:25	2.2	122.0	-1.16	2.2	127.3	2.2	126.0	-1.24	2.5
13:30	2.8	81.7	-.34	3.1	84.6	3.0	85.2	-.47	2.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.8	59.2	.06	2.7	59.7	2.7	64.8	.16	2.4
13:40	1.6	58.5	.94	1.5	51.3	1.5	45.1	.83	1.7
13:45	2.2	335.7	-.78	2.0	332.2	1.9	330.4	-.75	1.7
13:50	1.9	43.9	-1.58	1.9	39.8	2.1	42.0	-1.60	2.2
13:55	3.8	50.6	-.12	3.9	47.8	4.1	43.1	-.13	4.0
14:00	3.7	107.6	1.42	3.7	108.4	3.7	106.7	1.52	3.7
14:05	1.4	118.2	1.92	1.4	120.1	1.3	115.9	2.04	1.3
14:10	1.5	128.1	1.66	1.6	133.4	1.8	140.9	1.78	2.0
14:15	.8	124.8	1.84	1.0	142.7	1.2	143.3	1.88	1.3
14:20	1.0	291.4	.58	1.0	287.0	1.1	275.3	.53	1.2
14:25	1.7	59.6	.41	2.0	50.5	1.6	46.1	.58	1.2
14:30	1.7	64.3	.03	1.4	47.7	1.7	19.2	.22	1.9
14:35	1.8	44.1	-.07	1.9	55.1	1.9	54.6	.11	1.7
14:40	1.8	125.6	-.31	1.9	125.1	1.7	126.2	-.50	1.5
14:45	3.2	152.0	-.94	3.2	151.5	3.2	152.2	-1.04	2.7
14:50	2.8	128.7	.13	2.9	128.8	3.0	131.0	.24	3.2
14:55	1.9	87.1	1.14	1.6	83.3	1.7	76.4	1.12	1.7
15:00	1.0	105.6	.95	1.0	102.2	.9	103.8	1.09	.7
15:05	1.9	202.1	.17	2.3	217.4	2.5	224.6	.19	2.4
15:10	2.8	113.0	-.15	2.7	114.9	2.5	112.9	.21	2.3
15:15	1.3	16.1	-.74	1.3	348.0	1.3	353.4	-.80	1.3
15:20	3.1	92.1	.28	3.3	91.8	3.2	93.4	.47	3.2
15:25	2.3	138.4	-1.06	2.4	134.0	2.7	132.8	-1.01	2.9
15:30	3.2	166.0	-.69	3.1	166.5	3.3	166.4	-.77	3.5
15:35	2.8	167.1	.54	2.9	165.6	2.9	163.1	.54	2.8
15:40	1.2	137.0	.48	.9	132.1	.9	145.9	.62	.8
15:45	1.0	322.1	-1.08	1.0	331.5	1.2	320.1	-.94	1.4
15:50	3.4	204.1	-.47	3.5	208.8	3.5	210.9	-.54	3.3
15:55	2.6	222.2	-.07	2.7	228.2	2.9	229.7	-.09	2.8
16:00	1.4	223.5	.07	1.6	229.9	1.9	232.5	.13	1.9
16:05	2.6	210.4	-.04	2.2	201.2	2.1	193.6	-.04	2.2
16:10	3.3	167.4	.44	3.6	163.0	3.6	161.0	.32	3.6
16:15	2.3	155.9	.53	2.4	155.0	2.4	148.6	.52	2.4
16:20	1.8	179.5	1.24	2.1	181.7	2.3	185.7	1.23	2.2
16:25	2.0	208.3	-.09	2.2	204.9	2.3	207.7	-.13	2.3
16:30	2.0	186.5	-1.46	2.1	183.7	2.2	175.5	-1.25	2.2
16:35	2.6	187.6	-.17	2.8	185.4	2.7	179.7	-.30	2.9
16:40	2.0	182.2	.12	2.0	186.6	2.1	189.9	.09	2.0
16:45	1.4	73.4	.19	1.4	60.7	1.2	53.6	.22	1.2
16:50	1.2	112.7	-.63	1.1	77.5	1.0	48.6	-.70	1.0
16:55	3.9	180.1	-.33	3.9	183.8	3.7	184.0	-.33	3.4
17:00	1.7	197.6	.82	1.7	198.6	1.7	196.2	.92	1.8
17:05	1.3	176.6	.90	1.4	168.5	1.4	154.4	.82	1.3
17:10	2.7	231.8	.11	2.7	238.0	2.5	241.3	.04	2.3
17:15	.9	250.1	-.69	.9	262.4	1.1	261.0	-.59	1.4
17:20	3.3	316.2	-.51	3.1	319.2	2.8	321.0	-.32	2.3
17:25	3.1	340.4	.07	3.0	336.7	2.8	331.3	.26	2.6
17:30	1.0	296.4	-.16	1.1	317.2	1.3	311.4	.06	1.3
17:35	2.4	226.3	-.11	2.1	236.4	2.0	248.6	.10	1.6
17:40	1.6	179.1	.21	1.9	180.7	2.1	179.2	.30	1.8
17:45	1.9	186.4	.03	1.9	192.5	1.8	191.0	-.03	1.6
17:50	1.4	182.1	.16	1.3	184.0	1.4	188.5	.16	1.6
17:55	1.2	220.3	.35	1.3	222.7	1.3	217.9	.40	1.6
18:00	1.3	205.0	-.17	1.0	204.5	.7	186.4	-.37	.7
18:05	.9	210.1	-.40	.6	276.0	.6	4.0	-.49	1.0
18:10	1.5	340.3	.03	1.5	341.3	1.3	343.2	.11	1.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	.8	25.4	-.11	.7	38.4	.9	43.5	-.15	1.0
18:20	2.0	334.1	-.06	1.9	334.9	1.9	332.1	-.08	1.9
18:25	1.9	332.7	.05	1.9	333.0	1.8	333.9	.04	1.8
18:30	2.0	340.9	.10	2.0	343.9	1.9	349.3	.19	2.2
18:35	1.4	341.8	-.07	1.4	342.5	1.8	326.8	-.06	1.7
18:40	1.7	343.9	-.18	1.8	350.0	1.9	350.5	-.25	2.1
18:45	1.6	358.6	-.02	1.8	1.5	2.0	3.4	.03	2.2
18:50	1.9	323.9	-.01	2.2	317.6	1.9	329.7	-.07	1.6
18:55	1.9	320.6	-.26	1.6	339.0	1.5	344.9	-.28	1.8
19:00	1.8	355.9	-.32	2.1	357.5	2.2	1.5	-.33	2.3
19:05	1.4	359.0	-.18	1.5	2.1	1.5	3.4	-.21	1.5
19:10	1.6	5.0	-.17	1.7	2.1	1.8	358.1	-.23	1.8
19:15	1.1	344.9	-.10	1.3	352.7	1.4	.9	-.07	1.6
19:20	.5	19.9	.02	.8	13.5	1.0	18.7	-.04	1.2
19:25	1.0	82.8	-.08	1.4	336.4	1.3	43.6	-.09	1.4
19:30	1.2	226.0	-.21	1.5	252.7	1.0	136.8	-.21	.9
19:35	1.6	221.8	-.10	1.7	235.1	1.1	205.1	-.07	.8
19:40	1.4	211.8	-.07	1.5	217.0	1.3	217.2	-.14	1.3
19:45	1.8	212.3	-.04	1.7	216.1	1.5	217.4	-.09	1.7
19:50	1.2	199.8	-.29	1.4	205.7	1.6	219.8	-.33	1.6
19:55	1.1	200.1	-.06	1.0	197.3	1.1	208.6	-.12	1.1
20:00	1.7	254.1	-.09	2.0	261.1	2.0	264.2	-.04	2.0
20:05	.9	232.6	-.16	.9	216.7	.8	194.9	-.17	1.0
20:10	2.3	246.3	-.22	4.1	257.1	3.4	259.1	-.24	4.3
20:15	.7	107.2	-.06	.7	193.7	1.1	240.5	-.12	1.3
20:20	1.2	85.1	.10	1.3	88.8	1.3	81.2	.08	1.2
20:25	2.2	299.7	-.40	2.4	296.2	2.2	300.6	-.34	2.7
20:30	1.6	15.4	.01	2.2	338.2	2.8	321.7	-.02	2.9
20:35	2.7	291.5	-.11	2.6	299.2	2.2	322.4	-.17	1.8
20:40	4.6	276.8	-.34	4.9	277.2	4.2	282.9	-.36	3.4
20:45	1.9	354.4	-.11	1.8	22.7	1.9	1.3	-.15	1.9
20:50	1.9	175.9	-.27	1.5	128.7	1.8	165.2	-.30	1.9
20:55	2.2	110.6	-.29	2.3	116.6	2.1	121.2	-.25	2.0
21:00	2.3	84.0	-.04	2.4	79.2	2.2	68.4	.01	2.4
21:05	2.1	58.8	.05	2.4	23.7	2.7	350.1	-.05	3.3
21:10	3.1	298.0	-.01	3.8	292.5	4.7	286.9	.00	5.9
21:15	2.7	26.9	-.01	2.9	38.5	3.0	58.7	-.04	3.0
21:20	2.3	61.8	.04	2.4	62.1	2.6	62.1	-.01	2.6
21:25	2.1	58.5	.01	2.1	59.3	2.3	61.4	.00	2.3
21:30	1.5	50.3	.01	1.7	57.2	1.9	64.2	.02	2.0
21:35	1.8	61.2	.08	1.9	66.4	2.0	70.9	.08	2.0
21:40	1.8	63.4	.13	2.0	68.1	2.1	68.3	.15	2.3
21:45	1.9	55.3	.13	2.1	59.2	2.3	63.2	.07	2.4
21:50	2.6	63.6	-.10	2.8	66.6	3.0	66.6	.03	3.1
21:55	3.2	53.7	-.06	3.3	53.4	3.4	54.5	-.07	3.6
22:00	4.3	44.4	-.07	4.3	43.1	4.2	42.0	-.10	4.3
22:05	4.4	51.8	-.13	4.5	52.2	4.4	51.5	-.13	4.4
22:10	4.8	56.1	.00	4.7	55.2	4.7	55.1	.00	4.7
22:15	5.0	49.1	.01	5.0	50.6	5.0	50.5	.03	5.2
22:20	4.8	53.4	.08	5.0	53.2	5.2	52.9	.07	5.5
22:25	5.9	52.3	-.02	6.4	51.5	6.9	51.3	.02	7.4
22:30	6.9	51.7	-.02	7.4	50.6	8.0	49.2	-.01	8.5
22:35	7.6	49.5	.00	8.3	48.6	8.8	47.6	-.02	9.0
22:40	8.1	50.1	-.10	8.6	49.0	8.7	48.3	-.10	8.8
22:45	8.4	49.9	-.17	8.6	49.4	8.6	48.5	-.16	8.8
22:50	8.5	49.3	-.19	8.6	48.8	8.6	48.1	-.18	8.7

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/10/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00									
00:05									
00:10								-10	
00:15									
00:20									
00:25									
00:30									
00:35									
00:40		.80							
00:45									
00:50									
00:55		-.57							
01:00		-2.85			-1.12				
01:05		1.26							
01:10		.27			1.26				
01:15								1.52	
01:20		.36							
01:25		-.42			1.41				
01:30									
01:35									
01:40		-.29							
01:45									
01:50		-.37							
01:55		-.08			-.19			.45	
02:00									
02:05		.32			-.17				
02:10								4.05	
02:15									
02:20		.39						-.28	
02:25		.20			-1.20			-2.22	
02:30		-.07			-.28				
02:35		-.36			-.91			-.42	
02:40		-.16			-1.00			-1.42	
02:45		.16			2.18				
02:50		.38			.32				
02:55		.65			.68				
03:00		-.03			-.63				
03:05		-.19			-1.43			.14	
03:10					.07				
03:15									
03:20		-.41							
03:25									
03:30		1.19							
03:35								.92	
03:40									
03:45									
03:50									
03:55		-2.26							
04:00									
04:05					-3.00				
04:10		-.56			-1.80				

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15		.31							
04:20		.41							
04:25		-.30			-.15				
04:30		.43			-.94				
04:35									
04:40		.98			.91				
04:45		.62							
04:50		-.21			-2.45			1.20	
04:55		-.58			-.70				
05:00		.12			-.51				
05:05		.00							
05:10		.27							
05:15		.16			-.31				
05:20		.50			.88				
05:25		-.51							
05:30		-.18			-2.12			.96	
05:35		.18							
05:40		.26			.55			1.09	
05:45		.02			-.48				
05:50		-.11			.09				
05:55		.09			.43				
06:00		-.21			-.50			-2.97	
06:05		-.78			-.03				
06:10		-.33							
06:15		-.39							
06:20									
06:25		.16			-.69				
06:30		-.01			-.15				
06:35		-.24							
06:40		.47							
06:45		-.39			-.16				
06:50		-1.09							
06:55		-.35							
07:00		1.01							
07:05									
07:10					-1.06				
07:15		-.79							
07:20		1.94							
07:25					.58				
07:30		-.19							
07:35		.31							
07:40		-.26							
07:45		-.08			.15				
07:50		-.33							
07:55		.05							
08:00		.25							
08:05		-.08						-.76	
08:10		.28			1.51				
08:15		.95			-.52				
08:20		.18							
08:25		.38						.74	
08:30									
08:35		-.15							
08:40		.25			-.02				
08:45									
08:50		.59						-1.16	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55		-92							
09:00		1.35							
09:05		-24			.53				
09:10		-48			-.09			-2.40	
09:15		.36			.45				
09:20		-.40			-.46				
09:25		.25							
09:30		.32							
09:35		-.48			-.80				
09:40		.24			.40			-.73	
09:45		-.20			-.24			-.31	
09:50		-.03			-.07			-1.14	
09:55	50.9	-.20			-.06			.92	
10:00	64.5	.00	2.2	69.2	.01			.02	
10:05	80.7	-.04	2.4	81.3	-.13			-.05	
10:10	64.8	-.36	1.3	69.8	-.14	1.6	79.0	-.14	
10:15	46.1	.06	1.7	42.3	.14	1.9	52.4	.22	
10:20	40.6	.47	1.5	37.7	.39	1.9	36.8	.21	33.6
10:25	43.9	-.06	2.0	53.0	-.05	2.4	44.7	.03	
10:30	23.4	.14	2.1	26.4	.18	2.1	18.6	.43	
10:35	50.5	.38	2.3	58.0	.41	2.1	66.2	.45	
10:40	21.9	.08	1.9	25.4	.06	1.9	24.4	.06	
10:45	36.1	.03	2.5	41.5	.02	3.0	55.3	.04	65.6
10:50	39.4	.33	2.2	42.9	.25	2.3	50.1	-.04	
10:55	37.6	-.09	1.7	39.6	-.01			.00	
11:00	51.2	.24	2.5	57.2	.19	2.4	49.9	.18	
11:05	48.9	.07	2.3	52.9	.14	4.3	60.9	.09	
11:10	22.4	-.32	2.1	21.1	-.30			-.47	
11:15	31.6	-.34	3.3	40.3	-.24			-.39	
11:20	25.9	.32	2.6	29.1	.25	2.9	35.4	.10	
11:25	41.6	-.31	2.2	49.2	-.42			-.02	17.1
11:30	45.3	.64	2.8	50.1	.75			.58	
11:35	79.0	.40	3.2	77.8	.40	2.3	65.7	.36	
11:40	56.4	-.31	3.3	58.2	-.38	3.2	35.4	-.13	
11:45	57.5	.33	3.2	60.2	.41	2.5	54.9	.72	
11:50	82.9	.25	2.6	73.5	.23	2.8	63.2	.54	
11:55	59.2	.38	2.8	50.0	.38	4.5	47.0	.72	
12:00	54.7	-.05	2.6	54.1	.03	2.8	57.3	.01	
12:05	49.0	.19	4.2	46.3	.24	4.6	45.7	.14	36.9
12:10	88.3	.57	4.1	88.2	.49	4.3	85.2	.31	83.2
12:15	88.2	-.38	3.6	89.3	-.45	4.5	90.2	-.53	89.0
12:20	111.2	.12	4.5	113.6	.37	4.5	114.3	.34	112.1
12:25	98.4	1.09	3.5	101.9	1.17	3.6	98.5	.84	101.8
12:30	109.7	-.66	2.2	108.7	-.68	2.4	111.3	-.52	106.7
12:35	47.7	-1.11	3.2	46.3	-1.18	3.1	49.9	-1.22	53.9
12:40	85.1	-.19	3.8	88.1	-.30	4.0	91.2	-.53	86.4
12:45	67.9	-.14	3.1	66.7	-.19	3.2	66.1	-.28	66.6
12:50	83.5	-1.38	2.6	83.5	-1.38	3.0	87.0	-1.44	88.2
12:55	75.4	-.14	4.0	74.6	-.06	3.9	75.5	-.06	75.8
13:00	91.1	-.61	3.3	95.0	-.64	3.9	87.2	-.52	86.1
13:05	62.2	-.38	3.7	61.5	-.35	3.7	65.1	-.27	62.0
13:10	79.4	-1.70	3.8	78.0	-1.56	3.7	78.9	-1.52	74.6
13:15	69.4	-1.20	4.5	73.8	-1.29	4.4	74.3	-.97	78.9
13:20	140.9	.13	2.7	149.9	.15	2.2	146.5	.09	144.5
13:25	119.0	-1.60	2.6	120.0	-1.64	2.7	123.5	-1.75	131.2
13:30	84.2	-.39	2.6	89.8	-.42	2.9	93.0	-.32	93.0

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	66.1	.21	2.6	68.7	.28	2.8	67.8	.25	65.4
13:40	31.7	.56	2.0	31.5	.56	1.8	26.1	.45	33.4
13:45	331.4	-.76	1.6	318.9	-.70	1.6	310.8	-.73	305.1
13:50	49.0	-1.65	2.4	59.9	-1.56	2.6	62.5	-1.72	65.0
13:55	41.6	-.25	3.9	43.2	-.23	3.6	44.6	-.38	43.1
14:00	107.0	1.63	3.9	109.8	1.64	3.9	109.1	1.52	109.2
14:05	111.2	2.12	1.4	101.1	2.16	1.5	60.4	2.21	60.0
14:10	145.1	1.89	2.1	147.9	1.83	1.8	145.2	1.91	143.6
14:15	138.2	1.67	1.4	148.6	1.60	1.4	147.3	1.51	131.7
14:20	263.6	.52	1.1	240.8	.44	1.0	219.8	.23	127.9
14:25	29.6	.70	1.4	20.9	.72	1.6	3.6	.72	329.7
14:30	5.2	.30	1.9	2.3	.45	1.8	348.8	.43	24.3
14:35	48.2	.11	1.5	45.6	.07	1.2	41.2	.12	53.6
14:40	133.6	-.92	1.4	122.0	-1.11	1.3	111.9	-1.31	105.7
14:45	156.8	-1.30	2.5	155.8	-1.18	2.8	144.6	-1.16	134.0
14:50	132.2	.45	3.6	137.4	.60	3.6	143.7	.58	139.9
14:55	80.5	.91	1.7	85.6	1.01	1.8	86.6	1.24	86.5
15:00	75.1	1.34	.6	69.7	1.41	.7	253.4	1.52	269.1
15:05	223.3	.24	2.2	212.7	.38	1.9	201.5	.53	209.6
15:10	110.1	.31	2.4	102.9	.41	1.9	106.7	.50	104.2
15:15	359.4	-.53	1.2	348.4	-.41	1.3	84.3	-.21	85.4
15:20	90.9	.28	2.9	89.5	.20	2.8	84.1	.06	82.5
15:25	135.7	-.84	3.3	131.9	-.71	3.7	134.1	-.80	135.2
15:30	169.0	-.96	3.4	171.1	-.97	3.2	184.8	-.96	174.0
15:35	163.1	.48	2.6	164.9	.57	2.6	161.9	.47	158.1
15:40	160.7	.77	.8	162.5	.87	1.1	114.6	1.13	62.3
15:45	323.3	-.99	1.7	324.3	-.79	2.0	329.0	-.75	
15:50	215.0	-.68	3.2	215.6	-.80	2.9	212.4	-.72	215.1
15:55	228.0	-.16	3.0	226.6	-.32	2.9	224.4	-.43	230.5
16:00	226.5	.05	1.8	225.9	.06	1.9	226.9	-.10	226.7
16:05	189.4	.34	2.0	190.7	.43	1.9	175.8	.77	144.7
16:10	154.6	.69	3.5	149.1	.55	3.0	152.5	.51	147.4
16:15	146.5	.28	2.4	149.3	.01	2.4	152.3	-.09	164.8
16:20	183.4	1.08	2.3	183.1	.98	2.3	183.5	.80	172.7
16:25	208.3	-.16	2.3	216.1	-.21	2.5	221.2	-.19	221.5
16:30	174.5	-.87	2.2	178.1	-.89	2.0	166.2	-.77	190.5
16:35	175.5	-.38	3.1	170.5	-.32	3.3	165.9	-.04	
16:40	185.3	.20	2.0	188.3	.28	2.5	188.0	.36	
16:45	50.3	.50	1.2	44.1	.59	1.0	27.0	.50	345.3
16:50	171.6	-.91	1.2	153.8	-1.13	.9	200.5	-1.11	182.8
16:55	184.1	-.42	3.2	187.6	-.27	2.8	181.3	-.26	
17:00	198.7	.94	1.8	192.3	.99	2.0	182.3	.92	194.4
17:05	150.5	.84	1.2	129.2	.81	1.0	145.2	.59	105.3
17:10	247.0	-.17	2.0	254.3	-.10	1.4	258.3	-.36	
17:15	260.3	-.56	1.6	255.2	-.65	2.1	266.9	-.08	278.2
17:20	333.5	.24	2.6	328.3	.45	2.8	314.3	.53	353.3
17:25	326.6	.73	2.4	323.1	.95	2.4	323.3	1.04	
17:30	323.3	.12	1.1	326.7	.41	1.1	305.9	.41	39.0
17:35	260.4	.43	1.4	255.8	.61	2.0	252.2	.39	
17:40	179.3	.53	1.4	182.4	.40	1.5	219.4	.51	207.5
17:45	174.3	-.07	1.6	164.4	-.09	1.7	130.5	.09	133.5
17:50	181.6	.52	1.8	175.0	.54	1.7	184.5	.46	195.7
17:55	214.7	.41	1.6	217.0	.34	1.3	189.0	.22	
18:00	170.3	-.54	.8	163.3	-.83	.8	163.4	-.55	
18:05	23.5	-.71	.5	8.2	-.80	1.1	359.0	-1.04	
18:10	341.4	.28	1.3	339.9	.23	1.8	344.4	.21	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	57.3	-.13	1.0	45.5	-.14	.4	71.4	-.15	
18:20	330.9	-.14	1.8	325.1	-.08	1.9	320.9	.06	
18:25	338.4	.01	1.8	338.3	-.04	1.6	344.9	-.03	287.2
18:30	337.5	.12	2.9	311.8	.13	4.0	300.7	.16	286.9
18:35	328.6	-.03	2.4	317.5	-.08	3.6	292.6	-.16	327.8
18:40	357.4	-.29	2.2	.8	-.26	2.3	10.1	-.37	
18:45	4.9	.07	2.2	1.7	.13	2.5	345.5	.17	331.1
18:50	347.2	-.04	2.1	338.0	-.08	2.0	355.9	-.14	317.3
18:55	344.7	-.30	1.7	352.5	-.35	1.8	358.6	-.42	4.1
19:00	2.4	-.27	2.3	4.4	-.27	2.3	358.6	-.25	1.8
19:05	.8	-.25	1.5	2.2	-.21	1.5	356.7	-.24	6.7
19:10	351.6	-.30	1.9	349.0	-.38	1.8	356.8	-.39	356.0
19:15	4.0	-.11	1.6	8.5	-.10	1.4	2.9	-.15	18.0
19:20	21.1	-.13	1.2	25.5	-.12	1.5	28.2	-.23	9.3
19:25	41.7	.01	1.4	59.5	-.06	1.3	52.7	-.24	56.0
19:30	67.8	-.08	2.1	281.0	.03	2.0	299.9	.06	276.0
19:35	97.8	-.06	1.2	56.9	-.03	1.7	302.6	-.03	65.1
19:40	225.4	-.07	.9	233.2	-.08	1.5	254.4	-.14	269.7
19:45	234.2	-.06	2.3	245.8	-.14	2.6	260.7	-.17	266.9
19:50	229.7	-.31	1.8	239.7	-.41	3.3	255.4	-.26	251.2
19:55	205.4	-.14	1.8	242.5	-.16	2.2	246.1	-.20	267.2
20:00	263.9	.04	3.0	260.5	.15	3.1	264.4	.17	267.8
20:05	216.9	.00	1.5	246.8	.14	2.9	269.7	.18	272.0
20:10	265.3	-.14	4.1	268.1	-.04	6.0	270.7	.03	273.0
20:15	232.8	-.26	1.1	203.4	-.32	1.1	139.1	-.22	117.6
20:20	77.5	-.03	1.3	80.2	-.01	1.3	76.2	-.19	89.7
20:25	292.8	-.01	2.5	293.0	.04	4.2	280.3	-.01	273.6
20:30	325.7	-.01	3.2	322.8	.05	2.8	319.3	-.02	309.6
20:35	352.5	-.17	1.5	34.0	-.21	1.5	23.4	-.17	44.3
20:40	291.4	-.30	3.0	300.5	-.34	5.3	284.4	-.33	275.3
20:45	337.7	-.18	1.9	318.0	-.17	4.0	283.4	-.17	275.5
20:50	177.2	-.07	2.1	226.5	-.06	3.3	255.5	-.04	260.1
20:55	135.2	-.19	3.3	223.1	-.28	6.7	255.3	-.16	252.6
21:00	63.4	.06	2.5	77.9	.08	2.0	81.3	-.03	102.4
21:05	316.8	-.03	4.2	299.7	-.12	6.3	282.4	-.06	292.4
21:10	283.0	-.06	7.2	280.0	-.12	8.4	278.5	-.15	287.5
21:15	67.0	-.07	3.2	67.5	-.11	3.6	65.5	-.06	
21:20	62.0	.00	2.3	59.6	.04	2.7	66.2	.08	
21:25	64.6	-.07	2.4	67.4	-.05	2.4	65.7	-.07	
21:30	71.3	.04	2.0	78.8	.08	1.4	78.3	-.04	
21:35	75.5	-.02	2.1	77.9	-.06	2.4	79.0	.06	75.4
21:40	70.0	.09	2.2	74.8	.07	2.5	75.0	-.03	78.6
21:45	64.2	.13	2.5	65.1	.13	2.4	70.7	.04	63.8
21:50	68.4	-.06	3.2	68.3	-.05	3.5	67.8	-.03	66.0
21:55	55.1	-.17	3.7	55.6	-.27	3.9	59.3	-.19	60.8
22:00	39.3	-.10	4.3	40.1	-.05	4.5	42.7	.00	43.0
22:05	51.7	-.08	4.5	52.8	-.13	4.4	53.3	-.02	54.5
22:10	53.8	.01	4.8	52.5	.08	4.8	54.8	.11	54.9
22:15	51.4	.13	5.5	51.9	.09	5.5	51.8	.10	53.2
22:20	52.0	.11	5.9	50.5	.14	6.3	50.6	.06	51.7
22:25	50.4	.00	7.8	50.3	.01	7.7	51.5	.02	51.1
22:30	47.7	-.03	8.5	48.0	.00	8.2	49.1	-.09	51.4
22:35	47.9	-.05	8.9	47.7	-.02	8.7	48.1	-.02	47.5
22:40	48.2	-.10	8.7	49.0	-.06	8.4	51.0	-.19	51.3
22:45	47.9	-.11	8.7	48.5	-.09	8.1	50.0	-.17	52.6
22:50	47.7	-.15	8.7	48.0	-.14	8.4	50.0	-.12	51.2

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/10/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00					.4		
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00					1.2		
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00					.8		
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10					.7		
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50							
09:55							
10:00							
10:05							
10:10							
10:15					1.6		
10:20							
10:25					1.9		
10:30					1.2		
10:35							
10:40					3.2		
10:45					1.9		
10:50							
10:55					1.8		
11:00							
11:05							
11:10					1.0		
11:15							
11:20					1.1		
11:25							
11:30					1.6		
11:35							
11:40					1.9		
11:45					1.5		
11:50					1.7		
11:55							
12:00					1.3		
12:05					2.9		
12:10	4.7	79.6			2.5		
12:15					1.8		
12:20					1.7		
12:25					1.3		
12:30					1.3		
12:35					1.9		
12:40	4.2	86.9			3.0		
12:45					1.7		
12:50	3.9	92.6			2.2		
12:55					2.1		
13:00	3.2	84.3			3.8		
13:05	4.7	67.8	6.8	81.3	2.1		
13:10	3.2	69.4			1.3		
13:15	4.3	71.6			2.8		
13:20	2.9	133.6	1.9	168.9	1.9		
13:25	3.0	132.5			1.4		
13:30	3.4	91.1			1.2		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	2.4	67.9			2.1		
13:40	1.2	99.9	1.1	313.7	1.7		
13:45	1.4	314.0			1.2		
13:50	3.8	73.0			2.0		
13:55	2.1	44.5			2.4		
14:00	4.6	101.1			1.6		
14:05					.7		
14:10	2.1	136.1			1.4		
14:15					.8		
14:20	1.6	115.8			1.5		
14:25	1.9	359.1			1.8		
14:30	.9	15.4			1.1		
14:35					.8		
14:40			3.5	127.5	1.5		
14:45	4.8	119.3			1.2		
14:50					3.4		
14:55	1.9	85.4			1.4		
15:00					.4		
15:05					.7		
15:10					.9		
15:15					.7		
15:20					1.2		
15:25							
15:30	2.8	208.3			1.8		
15:35	1.8	174.7			.9		
15:40					.6		
15:45					1.0		
15:50	2.2	228.6			1.2		
15:55	2.9	209.3			1.9		
16:00					1.1		
16:05					1.6		
16:10	4.1	128.2					
16:15					2.0		
16:20					.9		
16:25					1.6		
16:30					1.3		
16:35					3.8		
16:40					1.4		
16:45							
16:50							
16:55							
17:00							
17:05							
17:10					1.0		
17:15	1.6	268.6	4.1	278.6	1.0		
17:20					1.2		
17:25							
17:30					.7		
17:35					.7		
17:40					.6		
17:45					.6		
17:50					.4		
17:55					.5		
18:00					.5		
18:05							
18:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25					7.1		
18:30	6.9	287.8			1.0		
18:35					1.3		
18:40							
18:45	2.5	33.8			1.6		
18:50	7.7	302.6			2.5		
18:55					2.1		
19:00					1.7		
19:05	1.2	27.4					
19:10	1.6	342.4	1.2	351.3	2.2		
19:15					1.6		
19:20	1.4	50.2					
19:25					.6		
19:30	8.0	280.3			1.6		
19:35	.9	276.4			1.1		
19:40					1.1		
19:45	2.4	273.7			2.2		
19:50					4.0		
19:55	11.6	268.5			5.0		
20:00	2.4	274.8			.9		
20:05	10.2	275.5			4.1		
20:10					10.2		
20:15					1.5		
20:20					1.2		
20:25					1.5		
20:30					1.7		
20:35					.8		
20:40					1.0		
20:45					.8		
20:50					.5		
20:55	2.4	262.6			.7		
21:00					1.4		
21:05	3.1	292.2			2.3		
21:10							
21:15					1.4		
21:20					1.4		
21:25					1.1		
21:30					1.2		
21:35	1.9	66.0			1.1		
21:40					1.4		
21:45	2.5	58.5			1.1		
21:50					3.1		
21:55					2.2		
22:00	4.8	48.7			2.2		
22:05	4.5	49.2			2.2		
22:10	5.4	52.1	5.6	61.9	3.5		
22:15					3.2		
22:20	6.1	52.7			4.0		
22:25					3.6		
22:30					4.2		
22:35	8.0	52.4	5.1	26.2			
22:40	8.4	57.2					
22:45	7.9	55.4			3.2		
22:50	7.6	54.0			4.5		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	8.3	56.3					
23:00					4.7		
23:05					3.9		
23:10					3.7		
23:15					3.9		
23:20	8.7	59.7					
23:25					3.0		
23:30					2.8		
23:35					2.8		
23:40	8.8	56.0	8.7	55.8	4.5		
23:45	9.4	57.6			4.6		
23:50	9.7	58.7			4.1		
23:55	8.4	52.2			5.7		
Average	4.4	134.4	4.2	162.8	2.0		
Max	11.6	359.1	8.7	351.3	10.2		
Max Hour	19:55	14:25	23:40	19:10	20:10		
Min	.9	15.4	1.1	26.2	.4		
Count	58	58	9	9	140	0	0
Total							