

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/18/2022

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	15.5	983.00	85.0	4.9	197.9	.27	5.3	198.9	.25
00:05	15.5	983.00	85.0	5.1	205.0	.30	5.8	203.0	.37
00:10	15.7	982.00	85.0	4.8	198.6	.17	5.4	198.3	.20
00:15	15.7	982.00	85.0	4.2	198.0	.13	4.6	196.6	.07
00:20	15.9	982.00	84.0	5.4	197.9	.39	5.7	197.7	.41
00:25	15.9	982.00	84.0	4.8	206.4	.03	5.0	207.0	-.02
00:30	16.1	982.00	84.0	5.1	196.9	.13	5.8	196.2	.08
00:35	16.1	982.00	84.0	4.9	202.9	.02	5.2	205.1	.01
00:40	16.2	982.00	84.0	3.7	217.4	-.14	4.8	215.4	-.07
00:45	16.2	982.00	84.0	4.1	205.5	.10	4.7	203.9	.07
00:50	16.1	982.00	84.0	3.5	202.2	-.17	3.7	205.9	-.28
00:55	16.1	982.00	84.0	2.9	209.4	-.08	3.3	214.3	-.10
01:00	9.6	988.00	94.0	.8	19.9	.00	.7	22.8	.00
01:05	9.6	988.00	94.0	.9	31.4	.00	1.0	28.4	-.02
01:10	9.5	988.00	94.0	.9	27.0	-.04	1.0	31.7	-.04
01:15	9.5	988.00	94.0	.9	6.4	-.06	1.0	15.8	-.06
01:20	9.4	988.00	94.0	.8	15.2	-.04	.9	2.6	-.03
01:25	9.4	988.00	94.0	.6	40.1	.01	.8	26.6	.00
01:30	9.4	988.00	95.0	.5	54.3	.00	.8	58.6	-.02
01:35	9.4	988.00	95.0	.5	75.3	.02	1.2	63.2	-.02
01:40	9.3	988.00	95.0	.5	111.9	-.04	1.2	61.2	-.06
01:45	9.3	988.00	95.0	.5	142.9	-.02	1.1	57.2	-.02
01:50	9.1	988.00	95.0	.5	139.8	-.02	.8	67.8	-.07
01:55	9.1	988.00	95.0	.3	64.8	.02	.5	67.4	-.01
02:00	8.9	988.00	95.0	.5	13.4	.01	.7	79.8	-.01
02:05	8.9	988.00	95.0	.5	349.1	.01	.6	75.9	-.03
02:10	8.8	987.00	95.0	.7	353.8	-.02	.7	30.3	-.07
02:15	8.8	987.00	95.0	.7	14.1	.03	.8	40.5	-.02
02:20	8.6	987.00	95.0	1.0	9.1	-.03	.9	24.4	-.04
02:25	8.6	987.00	95.0	1.0	8.8	.02	.8	32.0	.01
02:30	8.5	987.00	95.0	1.0	21.6	-.01	1.1	31.2	-.06
02:35	8.5	987.00	95.0	.8	20.2	.02	1.2	27.4	-.03
02:40	8.5	987.00	95.0	.6	17.9	.07	1.2	44.2	.02
02:45	8.5	987.00	95.0	.7	15.6	.03	1.5	44.9	.00
02:50	8.4	987.00	95.0	.8	12.2	.03	1.6	35.9	-.01
02:55	8.4	987.00	95.0	.7	33.6	.02	1.2	32.2	-.04
03:00	8.3	987.00	95.0	.6	44.3	.01	1.2	37.2	-.04
03:05	8.3	987.00	95.0	.5	50.4	.01	1.1	41.7	-.02
03:10	8.3	987.00	95.0	.4	158.8	.18	1.2	47.7	-.01
03:15	8.3	987.00	95.0	.4	161.4	.13	1.2	52.7	-.02
03:20	8.2	987.00	95.0	.5	16.4	.03	1.4	44.5	-.04
03:25	8.2	987.00	95.0	.5	34.0	.03	1.4	40.6	-.05
03:30	8.0	987.00	95.0	.4	32.1	.04	1.1	35.7	-.03
03:35	8.0	987.00	95.0	.3	49.5	.02	.8	41.1	.00
03:40	7.9	987.00	95.0	.7	48.0	.04	1.4	42.2	-.06
03:45	7.9	987.00	95.0	.7	59.1	.04	1.5	53.1	-.06
03:50	7.7	986.00	95.0	.8	72.4	.03	1.9	71.2	-.02
03:55	7.7	986.00	95.0	.4	49.9	.05	1.9	63.7	-.07
04:00	7.6	986.00	95.0	.4	1.1	.05	1.0	46.1	-.02
04:05	7.6	986.00	95.0	.6	2.0	.01	1.4	30.3	-.02
04:10	7.5	986.00	95.0	.6	9.2	.04	1.6	36.5	.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	7.5	986.00	95.0	.3	62.2	.03	1.6	58.9	-.02
04:20	7.4	986.00	95.0	.3	7.0	-.01	1.4	66.2	-.03
04:25	7.4	986.00	95.0	.6	344.5	.00	1.6	45.6	.00
04:30	7.4	987.00	95.0	.6	214.1	.18	.8	41.7	-.01
04:35	7.4	987.00	95.0	.4	360.0	-.01	1.1	56.7	-.06
04:40	7.4	987.00	95.0	.5	233.4	.11	.9	42.8	.01
04:45	7.4	987.00	95.0	.4	325.2	-.01	.6	51.8	-.05
04:50	7.3	987.00	95.0	.3	309.7	.00	.4	34.1	.00
04:55	7.3	987.00	95.0	.3	355.7	.00	.4	28.8	-.04
05:00	7.2	987.00	95.0	.2	24.1	.05	.3	64.3	.01
05:05	7.2	987.00	95.0	.4	168.2	.00	.4	104.9	-.04
05:10	7.2	987.00	95.0	.4	197.0	-.03	.4	102.9	-.06
05:15	7.2	987.00	95.0	.5	269.3	-.01	.2	74.8	.00
05:20	7.1	987.00	95.0	.3	303.5	-.03	.3	12.9	-.05
05:25	7.1	987.00	95.0	.4	172.8	.02	.3	71.8	.00
05:30	7.0	987.00	95.0	.3	225.7	.00	.3	47.3	-.02
05:35	7.0	987.00	95.0	.2	42.4	.01	.4	82.1	.01
05:40	6.9	987.00	95.0	.3	176.5	-.02	.4	112.9	-.02
05:45	6.9	987.00	95.0	.6	207.9	-.03	.3	233.3	.00
05:50	6.8	987.00	95.0	.3	250.6	-.02	.5	312.5	.00
05:55	6.8	987.00	95.0	.2	332.2	-.02	.8	3.8	-.02
06:00	6.8	987.00	95.0	.9	38.2	.04	1.4	31.4	.02
06:05	6.8	987.00	95.0	.9	33.8	.04	1.4	36.3	.01
06:10	6.9	987.00	96.0	.9	23.3	.00	1.2	23.4	-.02
06:15	6.9	987.00	96.0	.8	11.1	.03	1.2	7.1	.01
06:20	6.8	988.00	95.0	.8	17.2	.04	1.5	9.0	.02
06:25	6.8	988.00	95.0	1.0	34.2	.01	1.8	21.4	-.05
06:30	6.9	988.00	96.0	1.2	42.6	.09	2.1	33.2	.07
06:35	6.9	988.00	96.0	1.4	39.4	.01	2.5	33.6	.01
06:40	6.9	987.00	96.0	1.6	46.8	-.01	2.5	40.9	.00
06:45	6.9	987.00	96.0	1.8	34.6	-.06	2.4	39.8	-.06
06:50	6.9	987.00	96.0	.5	315.6	.06	1.2	35.3	-.01
06:55	6.9	987.00	96.0	.5	240.4	.17	1.1	44.7	.02
07:00	6.9	987.00	96.0	.7	22.8	-.01	1.8	52.3	-.07
07:05	6.9	987.00	96.0	.3	198.2	.02	1.3	75.3	-.04
07:10	7.0	987.00	96.0	.9	213.6	.05	.6	129.2	-.03
07:15	7.0	987.00	96.0	1.0	215.8	.08	.5	181.6	.02
07:20	7.1	988.00	96.0	1.0	201.0	.08	.8	181.0	.03
07:25	7.1	988.00	96.0	.7	149.2	.00	.6	144.4	.00
07:30	7.2	988.00	96.0	.7	131.6	-.02	.7	144.9	-.04
07:35	7.2	988.00	96.0	.4	40.1	-.02	.7	115.2	-.01
07:40	7.2	988.00	96.0	.2	53.4	-.02	.6	129.7	-.01
07:45	7.2	988.00	96.0	.2	187.7	.01	.6	160.2	.02
07:50	7.2	988.00	96.0	.7	197.1	-.03	.9	181.4	.00
07:55	7.2	988.00	96.0	1.1	175.9	.06	1.0	180.3	.08
08:00	7.3	988.00	96.0	.7	141.4	-.01	.6	137.1	.00
08:05	7.3	988.00	96.0	.4	62.9	.02	.5	36.9	.02
08:10	7.4	988.00	96.0	1.1	4.2	.05	1.2	17.1	-.01
08:15	7.4	988.00	96.0	1.2	13.6	.03	1.6	17.5	.06
08:20	7.6	988.00	96.0	1.0	28.3	.02	1.3	18.9	.09
08:25	7.6	988.00	96.0	.8	28.4	.00	.9	23.3	.01
08:30	8.0	988.00	96.0	.3	42.7	.08	.9	38.0	.02
08:35	8.0	988.00	96.0	.7	36.2	.06	1.0	61.9	.01
08:40	8.1	988.00	96.0	.7	47.0	.03	1.2	57.4	-.02
08:45	8.1	988.00	96.0	.4	331.2	.01	.6	43.6	.02
08:50	8.3	988.00	96.0	.5	257.5	.06	.3	33.2	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	8.3	988.00	96.0	.9	221.2	-.06	.6	231.5	.08
09:00	8.4	989.00	95.0	.5	215.9	.05	.3	182.3	.04
09:05	8.4	989.00	95.0	.3	19.4	.08	.6	48.2	.05
09:10	8.5	988.00	95.0	.7	58.3	.01	1.5	50.6	-.03
09:15	8.5	988.00	95.0	.6	41.2	.10	1.3	53.7	.15
09:20	8.7	988.00	95.0	.9	41.6	.04	1.5	50.3	.03
09:25	8.7	988.00	95.0	1.1	35.7	.03	1.7	45.8	.05
09:30	9.0	988.00	95.0	1.0	49.9	-.10	1.8	56.1	-.19
09:35	9.0	988.00	95.0	1.1	46.4	-.03	2.1	60.2	-.02
09:40	9.2	988.00	94.0	.7	61.5	.03	1.6	58.0	.00
09:45	9.2	988.00	94.0	1.5	37.7	-.02	2.1	48.2	.01
09:50	9.5	987.00	93.0	1.4	40.8	-.04	2.2	53.3	.03
09:55	9.5	987.00	93.0	.9	14.8	-.05	1.6	46.0	-.05
10:00	9.8	988.00	92.0	.6	308.8	-.07	.5	4.3	-.04
10:05	9.8	988.00	92.0	.7	304.5	-.02	.5	336.4	-.03
10:10	10.0	988.00	91.0	.7	315.4	-.02	.7	350.1	.00
10:15	10.0	988.00	91.0	.5	23.1	.05	1.0	18.3	.02
10:20	10.2	988.00	91.0	.4	17.2	.01	.9	12.5	-.05
10:25	10.2	988.00	91.0	.7	14.0	-.05	1.2	18.7	-.07
10:30	10.3	988.00	91.0	1.1	20.8	-.02	1.5	31.2	-.02
10:35	10.3	988.00	91.0	1.8	25.5	-.03	2.3	33.3	-.03
10:40	10.4	987.00	91.0	1.7	25.8	-.08	2.3	36.3	-.10
10:45	10.4	987.00	91.0	1.5	37.0	-.07	2.1	42.9	-.11
10:50	10.6	987.00	91.0	1.0	55.6	-.22	1.6	41.2	-.18
10:55	10.6	987.00	91.0	1.2	43.0	.04	1.8	35.1	.03
11:00	10.8	987.00	91.0	1.1	50.5	.01	1.7	49.3	.01
11:05	10.8	987.00	91.0	1.0	52.1	-.04	1.9	55.9	-.06
11:10	11.0	988.00	91.0	.5	138.2	-.06	1.2	65.8	-.08
11:15	11.0	988.00	91.0	.7	205.8	.03	.9	66.7	-.05
11:20	10.9	988.00	91.0	1.0	171.5	.02	1.1	91.3	-.02
11:25	10.9	988.00	91.0	1.5	181.6	.07	1.3	163.4	.03
11:30	10.8	988.00	91.0	1.1	191.7	.13	1.5	181.8	.14
11:35	10.8	988.00	91.0	1.0	183.2	.11	1.4	170.2	.14
11:40	10.8	988.00	91.0	.8	188.5	.05	1.0	173.1	.00
11:45	10.8	988.00	91.0	1.1	209.5	.33	1.0	193.9	.28
11:50	10.9	988.00	91.0	1.0	212.1	.44	.9	189.6	.40
11:55	10.9	988.00	91.0	1.4	229.0	1.07	1.4	199.4	1.03
12:00	11.1	988.00	91.0	.9	216.3	1.04	.8	173.2	1.15
12:05	11.1	988.00	91.0	1.4	229.3	.83	1.3	201.4	.78
12:10	11.2	988.00	92.0	2.1	244.0	.42	2.4	242.6	.47
12:15	11.2	988.00	92.0	1.8	233.5	.33	2.4	235.0	.43
12:20	11.4	988.00	92.0	1.7	261.8	.58	2.8	249.5	.76
12:25	11.4	988.00	92.0	1.6	209.7	.82	2.3	224.4	.90
12:30	11.4	988.00	93.0	1.7	208.3	1.57	2.2	215.2	1.52
12:35	11.4	988.00	93.0	1.7	162.1	1.54	2.0	179.0	1.63
12:40	11.3	987.00	92.0	2.7	111.2	1.19	2.9	124.1	1.34
12:45	11.3	987.00	92.0	5.9	104.5	.90	7.3	111.5	.97
12:50	11.3	984.00	92.0	6.5	118.2	.91	9.1	122.2	1.06
12:55	11.3	984.00	92.0	8.6	122.7	1.42	10.7	129.4	1.51
13:00	12.4	982.00	88.0	5.7	133.4	.92	7.3	128.7	.92
13:05	12.4	982.00	88.0	4.5	185.2	.32	5.4	175.7	.33
13:10	13.1	984.00	86.0	4.4	213.0	-.03	5.2	212.6	-.10
13:15	13.1	984.00	86.0	2.7	149.2	-.03	3.3	149.7	-.03
13:20	13.2	984.00	88.0	1.9	112.6	-.21	2.9	112.6	-.08
13:25	13.2	984.00	88.0	1.4	192.5	.07	1.8	180.1	.11
13:30	13.3	984.00	88.0	1.0	259.6	-.07	1.1	216.0	-.10

	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	13.3	984.00	88.0	1.1	198.0	-.03	1.5	187.9	-.03
13:40	13.4	984.00	89.0	.9	180.7	.02	1.4	179.1	.02
13:45	13.4	984.00	89.0	1.3	146.5	.03	1.8	152.7	.04
13:50	13.7	983.00	90.0	1.1	125.4	-.09	1.5	137.3	-.12
13:55	13.7	983.00	90.0	1.2	149.3	-.08	1.6	159.0	-.07
14:00	13.8	983.00	89.0	1.5	239.1	.03	1.6	224.5	.01
14:05	13.8	983.00	89.0	2.0	262.5	-.03	2.4	259.9	-.04
14:10	14.3	983.00	87.0	1.7	270.0	-.11	2.6	262.7	-.12
14:15	14.3	983.00	87.0	1.5	277.7	-.07	2.3	269.9	-.09
14:20	14.8	983.00	82.0	2.1	268.9	.08	2.4	267.4	.01
14:25	14.8	983.00	82.0	1.7	265.4	-.15	2.3	262.5	-.09
14:30	15.1	983.00	81.0	2.8	260.3	.00	3.3	263.4	.05
14:35	15.1	983.00	81.0	3.0	261.7	-.01	3.5	261.4	-.01
14:40	15.4	983.00	79.0	3.0	259.8	-.10	3.9	258.8	-.13
14:45	15.4	983.00	79.0	3.0	258.6	.16	3.8	265.9	.20
14:50	15.7	983.00	78.0	3.4	262.8	.16	3.8	264.1	.13
14:55	15.7	983.00	78.0	3.2	263.9	-.06	3.8	264.3	-.08
15:00	15.5	982.00	79.0	4.3	268.0	.11	5.0	268.8	.06
15:05	15.5	982.00	79.0	2.7	252.5	-.15	3.6	255.3	-.18
15:10	15.6	982.00	80.0	4.0	259.4	-.09	4.9	259.7	-.15
15:15	15.6	982.00	80.0	3.5	242.6	-.07	4.2	242.3	-.11
15:20	15.8	983.00	78.0	3.2	250.5	.05	3.7	254.7	-.01
15:25	15.8	983.00	78.0	4.7	248.4	-.15	6.0	250.5	-.11
15:30	15.9	982.00	77.0	4.6	243.8	-.10	5.4	246.6	-.11
15:35	15.9	982.00	77.0	4.1	242.4	-.28	5.1	246.2	-.24
15:40	15.8	982.00	77.0	4.1	237.3	-.15	5.4	241.3	-.10
15:45	15.8	982.00	77.0	3.5	237.1	-.32	4.6	239.3	-.39
15:50	16.0	982.00	78.0	2.6	242.7	-.34	3.3	242.9	-.41
15:55	16.0	982.00	78.0	3.3	240.8	-.26	4.5	242.4	-.32
16:00	16.2	982.00	77.0	4.1	245.1	.17	4.6	245.0	.26
16:05	16.2	982.00	77.0	3.7	253.2	-.08	4.4	252.7	-.05
16:10	16.1	982.00	77.0	4.3	252.1	-.15	5.5	251.8	-.16
16:15	16.1	982.00	77.0	4.2	248.2	-.10	5.6	251.6	-.06
16:20	16.3	982.00	76.0	3.5	245.7	-.19	4.8	251.7	-.22
16:25	16.3	982.00	76.0	3.7	249.1	-.09	4.6	250.3	-.19
16:30	16.6	982.00	75.0	3.7	236.0	-.13	4.4	235.0	-.09
16:35	16.6	982.00	75.0	3.3	239.3	-.18	4.5	240.4	-.20
16:40	16.7	982.00	75.0	3.8	249.7	-.03	4.6	250.4	.06
16:45	16.7	982.00	75.0	3.2	242.9	.10	3.7	244.9	.11
16:50	16.7	982.00	74.0	2.8	238.9	-.05	3.4	237.7	-.05
16:55	16.7	982.00	74.0	3.3	223.5	-.06	4.1	224.2	-.15
17:00	16.7	982.00	75.0	3.7	232.1	-.03	4.3	228.5	-.03
17:05	16.7	982.00	75.0	3.3	234.2	-.10	4.1	236.3	-.08
17:10	16.8	982.00	74.0	3.0	240.4	-.13	3.7	239.9	-.14
17:15	16.8	982.00	74.0	2.9	249.0	-.08	3.8	245.6	-.11
17:20	16.9	982.00	74.0	2.2	251.7	-.19	3.1	252.5	-.20
17:25	16.9	982.00	74.0	2.6	247.5	-.04	3.1	248.6	-.02
17:30	16.9	982.00	73.0	2.6	232.2	-.31	3.1	232.7	-.32
17:35	16.9	982.00	73.0	3.7	213.5	-.29	4.2	211.4	-.33
17:40	17.0	982.00	73.0	3.4	238.5	-.10	3.9	236.7	-.14
17:45	17.0	982.00	73.0	3.0	233.3	.01	3.6	234.1	-.04
17:50	17.1	982.00	72.0	3.8	239.8	.18	4.3	234.4	.18
17:55	17.1	982.00	72.0	3.6	233.6	-.06	4.2	232.7	-.15
18:00	17.0	982.00	72.0	3.5	225.3	.20	3.9	227.5	.15
18:05	17.0	982.00	72.0	3.2	229.0	-.06	3.9	226.4	-.06
18:10	16.9	982.00	72.0	2.5	211.9	-.24	3.1	213.7	-.19

	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	16.9	982.00	72.0	2.7	214.2	-.09	3.2	212.6	-.01
18:20	16.8	982.00	73.0	2.1	213.1	-.20	2.8	213.2	-.18
18:25	16.8	982.00	73.0	2.0	218.0	-.17	2.4	218.9	-.27
18:30	16.7	982.00	74.0	2.0	216.2	.12	2.1	215.9	.04
18:35	16.7	982.00	74.0	2.5	227.0	-.03	2.9	219.6	-.07
18:40	16.6	982.00	75.0	2.8	232.8	-.03	3.4	228.9	-.04
18:45	16.6	982.00	75.0	2.5	215.4	.11	3.0	212.1	.10
18:50	16.5	982.00	75.0	1.9	227.6	-.07	2.5	220.1	-.10
18:55	16.5	982.00	75.0	2.2	226.2	.08	2.4	225.9	.05
19:00	16.4	982.00	76.0	2.0	230.3	.04	2.5	225.3	.00
19:05	16.4	982.00	76.0	1.8	218.9	-.14	2.6	211.8	-.21
19:10	16.3	982.00	77.0	1.5	212.1	-.06	2.3	200.7	-.06
19:15	16.3	982.00	77.0	1.7	204.9	-.14	2.2	200.8	-.19
19:20	16.2	982.00	78.0	1.9	203.9	-.18	2.8	194.2	-.14
19:25	16.2	982.00	78.0	2.4	204.5	-.25	3.2	211.3	-.31
19:30	16.0	982.00	79.0	2.9	207.1	-.36	3.9	205.4	-.38
19:35	16.0	982.00	79.0	3.6	203.4	.04	4.0	202.4	.02
19:40	16.3	982.00	76.0	4.8	203.6	.24	5.4	204.9	.17
19:45	16.3	982.00	76.0	4.6	207.6	.17	4.9	207.7	.05
19:50	16.6	982.00	74.0	3.9	206.5	-.06	4.5	205.2	-.15
19:55	16.6	982.00	74.0	4.9	205.0	-.04	5.4	203.6	-.03
20:00	16.7	982.00	74.0	4.4	204.0	.11	4.8	210.7	-.06
20:05	16.7	982.00	74.0	4.3	208.9	-.07	4.7	209.9	-.03
20:10	16.7	983.00	74.0	4.5	199.5	.09	4.9	200.3	-.01
20:15	16.7	983.00	74.0	4.0	204.6	.01	5.3	204.2	.05
20:20	16.7	983.00	74.0	4.5	211.3	-.03	5.4	208.3	.07
20:25	16.7	983.00	74.0	4.0	209.0	-.07	4.4	212.0	-.07
20:30	16.5	983.00	75.0	3.4	215.4	-.04	4.0	218.2	.00
20:35	16.5	983.00	75.0	3.1	227.7	.48	3.5	226.7	.50
20:40	16.3	983.00	77.0	3.9	212.4	.76	4.4	214.6	.67
20:45	16.3	983.00	77.0	3.6	211.1	.67	4.3	210.6	.62
20:50	16.1	983.00	78.0	5.8	200.2	.56	6.2	199.5	.53
20:55	16.1	983.00	78.0	5.6	200.1	.65	6.2	201.7	.64
21:00	16.1	983.00	80.0	4.8	205.2	.48	5.7	202.7	.53
21:05	16.1	983.00	80.0	4.6	187.9	.62	5.0	189.2	.51
21:10	15.8	983.00	81.0	4.4	192.0	.29	4.7	192.3	.34
21:15	15.8	983.00	81.0	4.7	204.0	.75	5.3	203.7	.84
21:20	15.4	983.00	85.0	4.6	218.8	.60	5.2	216.7	.60
21:25	15.4	983.00	85.0	3.9	211.6	.52	4.7	206.6	.54
21:30	15.1	983.00	87.0	4.0	205.2	.58	4.4	204.4	.52
21:35	15.1	983.00	87.0	3.2	193.2	.75	3.7	194.1	.68
21:40	15.0	983.00	88.0	2.9	213.0	.41	3.3	209.7	.48
21:45	15.0	983.00	88.0	2.4	207.4	.30	3.1	205.2	.36
21:50	14.9	983.00	89.0	2.7	218.5	.37	3.3	210.6	.40
21:55	14.9	983.00	89.0	2.8	209.3	.48	3.2	207.4	.44
22:00	14.8	983.00	90.0	3.2	221.5	.42	3.8	221.3	.33
22:05	14.8	983.00	90.0	2.9	215.4	.60	3.8	210.1	.60
22:10	14.8	983.00	90.0	3.7	215.9	.75	4.1	218.5	.68
22:15	14.8	983.00	90.0	2.8	216.7	.33	3.6	214.8	.29
22:20	14.8	983.00	90.0	3.8	207.7	.46	4.4	207.3	.47
22:25	14.8	983.00	90.0	3.0	221.6	.28	3.3	220.2	.21
22:30	14.9	983.00	90.0	2.7	218.6	.18	3.5	213.6	.16
22:35	14.9	983.00	90.0	2.9	214.7	.13	3.7	208.9	.17
22:40	14.8	983.00	90.0	3.3	216.7	-.02	3.9	212.5	-.08
22:45	14.8	983.00	90.0	3.0	213.5	-.04	3.5	207.6	-.13
22:50	14.8	983.00	90.0	2.5	208.5	-.06	3.0	207.6	-.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/18/2022

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	6.1	200.9	.26	7.0	203.2	.40	7.7	204.2	.65
00:05	6.6	199.9	.29	6.8	202.2	.24	7.5	205.6	.18
00:10	6.0	197.1	.27	6.7	197.9	.39	7.5	201.2	.51
00:15	4.8	197.4	-.04	5.3	198.6	-.09	6.0	199.9	.00
00:20	5.8	199.5	.30	6.2	199.6	.29	6.7	196.6	.34
00:25	5.2	206.8	-.10	5.5	206.7	-.09	6.0	206.9	-.01
00:30	6.2	196.2	.06	6.5	196.7	.23	6.5	195.7	.35
00:35	5.4	205.8	-.04	6.0	207.5	-.15	6.2	208.0	-.09
00:40	5.2	215.9	-.09	5.4	219.2	-.17	5.8	222.1	-.24
00:45	5.0	200.9	-.10	5.4	199.2	-.07	5.8	200.2	-.05
00:50	3.9	205.5	-.42	4.2	206.7	-.56	4.7	206.4	-.55
00:55	3.8	215.1	-.15	4.0	215.2	-.17	4.2	212.8	-.13
01:00	1.0	55.9	-.03	.7	143.5	-.02	1.5	179.3	.00
01:05	1.1	40.0	-.03	.4	138.1	.00	1.1	182.3	.05
01:10	1.0	38.2	-.05	.3	169.2	.01	1.2	188.1	.02
01:15	1.1	30.7	-.08	.3	128.8	-.03	1.4	183.9	.01
01:20	1.0	29.7	-.01	.3	126.0	.02	1.5	180.4	.04
01:25	1.4	50.6	-.06	.6	141.9	-.01	1.6	175.0	.03
01:30	1.7	58.8	-.04	.7	118.3	-.01	1.6	167.0	.02
01:35	1.8	52.2	-.06	1.0	67.6	-.05	1.1	150.8	.00
01:40	1.7	48.8	-.08	1.5	63.5	-.04	1.0	116.5	-.01
01:45	1.8	51.4	-.06	1.5	74.5	.01	1.2	109.0	.00
01:50	1.6	60.1	-.09	1.5	96.3	-.05	1.6	123.9	-.03
01:55	1.3	90.5	-.04	1.5	111.7	-.02	1.5	135.9	.00
02:00	1.6	101.2	-.03	1.6	121.6	.02	1.8	141.7	.04
02:05	1.5	105.8	-.08	1.6	124.2	-.02	1.8	138.8	-.01
02:10	1.1	78.0	-.08	1.6	112.1	-.08	1.8	132.2	-.09
02:15	1.3	82.6	-.04	2.2	112.3	-.03	2.3	126.8	.01
02:20	1.4	98.7	-.06	2.2	119.8	-.01	2.3	134.8	.05
02:25	1.2	93.9	-.01	2.1	114.8	.02	2.3	124.9	.06
02:30	1.2	82.5	-.09	2.0	106.3	-.06	2.5	125.0	-.07
02:35	1.3	71.4	-.05	2.0	106.8	-.02	2.4	130.3	-.03
02:40	1.5	78.5	.00	2.0	109.0	.02	2.4	127.1	.02
02:45	1.5	71.1	-.05	1.8	100.3	-.01	2.1	127.6	.01
02:50	1.8	47.7	-.07	1.5	80.1	-.04	1.5	117.1	-.02
02:55	1.9	41.8	-.07	1.5	64.8	-.04	1.5	98.5	-.01
03:00	2.0	43.7	-.06	1.6	53.1	-.01	1.3	87.5	.02
03:05	1.9	47.0	-.05	1.5	55.2	-.02	1.3	81.8	.01
03:10	1.8	57.4	-.02	1.4	72.1	.02	1.3	98.6	.01
03:15	1.6	58.9	-.04	1.2	78.4	.01	1.3	104.8	.02
03:20	1.4	50.9	-.03	1.2	78.1	.02	1.3	108.4	.02
03:25	1.6	45.7	-.06	1.2	60.3	-.06	1.1	99.4	-.05
03:30	1.8	44.2	-.05	1.5	47.7	-.03	1.2	69.1	-.01
03:35	1.6	41.0	-.05	1.7	45.9	-.04	1.4	62.9	.00
03:40	2.0	46.2	-.05	2.1	54.7	-.05	1.8	61.4	-.02
03:45	2.2	59.5	-.06	2.1	66.8	-.03	1.9	76.6	-.01
03:50	2.5	69.5	-.07	2.4	76.3	-.02	2.4	86.2	-.01
03:55	2.6	65.2	-.06	2.3	81.5	-.05	2.6	101.7	-.04
04:00	1.8	66.3	-.04	2.0	83.6	-.01	2.2	100.8	-.01
04:05	1.7	52.5	-.09	1.4	80.9	-.06	1.7	96.5	-.03
04:10	2.6	53.9	.03	1.9	57.1	.02	1.7	70.3	.04

	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	3.0	59.9	-10	2.5	60.7	-.06	2.4	67.8	-.05
04:20	2.6	61.5	-10	3.1	58.3	-.09	2.5	64.9	-.08
04:25	2.5	53.0	-.03	3.2	53.4	-.01	2.8	60.7	-.01
04:30	2.2	50.7	-.06	3.0	53.2	-.08	2.7	59.3	-.04
04:35	2.2	54.4	-.14	2.7	56.9	-.09	2.4	64.9	-.08
04:40	2.0	48.9	-.05	2.5	58.4	.00	2.3	62.9	.02
04:45	1.8	47.3	-10	2.5	59.3	-.11	2.4	63.4	-.12
04:50	1.8	46.2	-.04	2.6	51.9	-.03	2.3	57.4	-.05
04:55	1.4	49.2	-.05	2.3	56.5	-.05	2.1	66.8	-.05
05:00	1.2	56.7	-.04	2.0	60.3	-.03	1.8	71.3	-.04
05:05	1.4	57.3	-.05	1.9	54.7	-.03	1.8	70.1	-.04
05:10	1.3	54.4	-.07	1.8	54.2	-.07	1.9	66.0	-.06
05:15	.9	53.7	-.05	1.7	56.6	-.01	1.8	65.8	.06
05:20	.5	44.1	-.06	1.5	59.4	-.03	1.6	62.2	-.03
05:25	.5	79.4	.00	1.4	64.5	.03	1.9	70.8	.04
05:30	.4	77.4	-.04	1.3	60.6	-.05	1.7	66.0	-.02
05:35	1.0	69.2	-.02	1.7	60.7	.01	1.8	67.7	.00
05:40	1.1	70.6	-.04	1.8	60.6	.00	1.9	71.5	-.01
05:45	.4	55.9	-.04	1.1	53.9	-.02	1.3	70.7	.01
05:50	.5	19.4	-.04	1.1	38.3	.00	1.2	51.2	-.03
05:55	.5	13.0	-.05	1.0	41.2	.02	1.1	52.9	.03
06:00	1.0	39.7	-.04	1.3	44.1	.01	1.4	58.6	-.02
06:05	1.2	54.7	.00	1.2	60.9	.03	1.6	63.7	.00
06:10	.8	35.1	-.06	.8	56.2	-.02	1.2	53.8	-.02
06:15	1.1	8.1	.01	1.3	16.7	.05	1.3	21.1	.02
06:20	1.3	357.4	-.08	1.8	14.5	-.03	1.4	12.7	.05
06:25	1.8	18.9	-.07	2.1	23.4	.00	1.8	24.3	.04
06:30	2.3	28.5	.03	2.2	33.2	.08	2.1	39.1	.12
06:35	2.6	31.8	-.02	2.6	30.6	-.01	2.4	34.7	.02
06:40	2.2	49.0	.01	2.7	38.1	.06	2.8	36.3	.05
06:45	2.7	49.2	-.06	3.4	48.6	-.02	3.4	46.4	.00
06:50	2.3	60.3	-.09	2.7	52.6	-.04	2.7	47.5	-.02
06:55	2.4	57.1	.00	2.5	48.2	.06	2.2	38.5	.10
07:00	2.7	51.9	-.09	2.8	42.6	-.05	2.9	39.7	-.08
07:05	2.1	63.4	-.03	2.3	51.5	.00	2.8	55.0	.01
07:10	1.1	82.2	-.08	1.8	69.7	-.07	2.5	65.1	-.08
07:15	.8	136.9	.01	1.7	87.2	.01	2.8	69.1	.02
07:20	.6	130.7	-.03	1.5	87.7	-.02	2.5	71.1	-.02
07:25	.5	72.1	-.03	1.8	75.2	-.01	2.0	76.5	.00
07:30	.5	76.5	-.08	1.4	60.8	-.02	2.1	72.7	.03
07:35	.4	77.9	-.03	1.5	52.7	-.02	2.9	66.4	-.01
07:40	.4	63.9	.00	1.6	60.7	.02	2.9	70.8	.02
07:45	.2	126.3	-.01	1.2	72.0	.00	2.5	75.4	-.01
07:50	.4	182.8	-.03	1.2	110.5	.00	2.1	92.6	-.02
07:55	.4	150.6	.00	1.4	108.7	.01	2.4	104.9	.02
08:00	.5	78.3	-.07	1.7	99.3	-.07	2.6	104.3	-.08
08:05	.8	76.4	-.02	1.8	102.8	-.01	2.8	98.3	.01
08:10	1.2	52.9	-.05	2.2	86.9	-.06	3.1	88.0	-.07
08:15	1.5	44.7	.00	2.2	80.2	-.03	3.4	82.3	-.07
08:20	1.7	51.2	.06	2.5	79.3	.07	3.2	83.8	.08
08:25	1.6	63.5	-.03	2.6	86.3	-.04	3.3	83.5	-.06
08:30	1.3	58.3	.01	1.9	91.6	.02	2.9	93.0	.01
08:35	1.6	69.3	-.01	2.3	90.8	.03	3.2	89.7	.00
08:40	2.0	66.3	-.06	2.5	87.6	-.01	3.3	87.4	.02
08:45	1.5	63.2	-.03	2.2	87.5	-.04	3.6	89.0	-.04
08:50	1.4	62.8	-.08	2.2	90.0	-.04	3.6	88.9	.00

	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	.9	72.7	-.04	1.5	104.5	-.04	2.8	99.7	-.03
09:00	.8	69.1	-.04	1.1	99.8	.00	2.3	99.2	.00
09:05	1.1	61.8	-.01	1.5	81.1	.00	2.5	90.4	.00
09:10	1.3	57.2	-.03	1.7	80.1	-.03	2.8	84.4	-.03
09:15	1.5	50.4	.08	1.6	75.4	.02	2.7	82.8	.00
09:20	1.7	54.5	-.03	2.2	76.0	-.03	3.4	79.2	-.03
09:25	2.1	55.6	.00	2.6	74.8	.02	3.7	78.2	.01
09:30	2.4	60.5	-.19	2.7	75.9	-.12	4.0	82.0	-.12
09:35	2.6	68.7	-.05	3.3	81.5	-.06	4.6	83.2	-.07
09:40	2.2	72.1	-.03	3.3	82.1	-.04	4.6	83.1	-.04
09:45	2.7	69.6	-.02	4.0	75.3	.01	4.9	80.5	.01
09:50	3.0	70.5	.05	3.9	78.8	.01	4.7	82.9	.01
09:55	2.6	71.2	-.09	3.4	78.2	-.09	3.9	81.7	-.09
10:00	1.5	67.1	-.10	2.7	80.8	-.12	3.3	83.0	-.10
10:05	1.0	46.7	-.03	2.1	71.7	-.03	2.7	76.5	.01
10:10	1.0	30.5	.00	2.0	62.1	-.01	2.6	70.7	.01
10:15	1.3	30.1	-.01	2.2	54.1	-.01	2.7	68.6	-.01
10:20	1.3	27.3	-.03	2.1	52.3	-.01	2.5	67.7	-.02
10:25	1.4	34.8	-.04	2.2	54.2	.00	2.5	66.0	.01
10:30	2.3	46.1	.00	2.7	54.1	.01	2.9	61.6	.02
10:35	3.4	44.6	-.03	3.6	50.5	-.02	3.7	57.0	-.01
10:40	3.2	41.5	-.12	3.7	48.7	-.10	3.6	54.0	-.06
10:45	2.8	38.9	-.13	3.3	48.9	-.12	3.7	57.7	-.12
10:50	2.2	40.5	-.13	2.9	51.8	-.13	3.2	63.0	-.12
10:55	2.5	42.7	.00	3.2	49.4	.03	3.0	61.1	.05
11:00	2.7	51.3	-.05	3.3	53.5	-.02	2.9	61.6	-.02
11:05	2.8	54.6	-.07	2.9	57.8	-.05	2.6	68.6	-.05
11:10	2.2	57.7	-.11	2.6	60.3	-.09	2.2	74.5	-.05
11:15	1.9	55.5	-.11	1.8	65.1	-.06	1.7	82.1	-.01
11:20	1.6	70.0	-.07	1.5	89.5	-.07	2.0	94.7	-.08
11:25	1.3	128.8	-.07	1.5	123.2	-.10	2.1	102.8	-.15
11:30	1.4	167.2	.13	1.4	124.8	.18	1.6	109.2	.17
11:35	1.4	160.5	.19	1.3	149.9	.18	1.7	143.7	.18
11:40	.9	135.5	-.02	1.2	112.5	.01	1.9	119.6	-.05
11:45	.6	173.7	.16	.8	125.7	.22	1.4	107.2	.29
11:50	.7	115.9	.44	1.1	89.7	.54	2.0	94.9	.74
11:55	1.0	147.4	1.15	1.4	111.1	1.21	2.0	106.4	1.04
12:00	1.1	97.2	1.27	1.6	93.3	1.32	2.0	109.5	1.31
12:05	1.0	163.0	.77	1.1	120.3	.71	1.4	126.6	.69
12:10	2.1	228.5	.55	1.5	213.0	.67	1.2	196.6	.53
12:15	2.1	225.2	.59	1.7	208.5	.70	1.6	193.1	.65
12:20	2.7	245.1	.90	2.1	236.7	.98	1.6	226.2	1.08
12:25	3.1	226.4	1.17	3.1	224.3	1.31	2.7	212.0	1.28
12:30	2.5	218.2	1.62	2.6	206.3	1.74	2.3	195.7	2.06
12:35	2.1	185.2	1.68	2.2	179.7	1.96	2.7	182.0	2.18
12:40	3.1	135.1	1.47	3.7	141.5	1.62	4.6	145.8	1.63
12:45	8.5	119.5	.98	9.4	125.8	1.05	10.2	133.5	1.10
12:50	11.7	124.7	1.16	13.5	129.9	1.11	15.2	134.5	1.13
12:55	12.7	130.5	1.58	14.3	129.8	1.62	16.0	131.5	1.78
13:00	9.3	128.8	.89	11.1	131.5	.86	12.9	130.3	1.02
13:05	5.9	173.1	.36	6.5	175.3	.28	7.0	174.5	.30
13:10	5.2	210.2	-.22	5.2	203.1	-.33	5.1	199.2	-.40
13:15	3.8	153.6	-.03	4.3	157.4	.02	4.6	156.9	.06
13:20	3.5	121.1	.14	3.8	132.7	.25	4.3	144.0	.39
13:25	2.0	162.0	.10	2.3	155.6	.15	2.6	155.6	.18
13:30	1.4	190.1	-.18	1.6	180.8	-.14	1.7	167.7	-.09

	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	2.1	181.8	.07	2.6	175.1	.15	2.9	169.7	.20
13:40	1.8	170.9	-.03	2.1	167.7	.01	2.5	167.8	.05
13:45	2.0	152.5	.04	2.2	153.3	.04	2.5	155.8	.05
13:50	1.8	142.9	-.05	1.9	150.5	.00	2.1	159.8	.00
13:55	1.9	168.5	-.08	2.2	179.7	-.02	2.5	181.9	-.03
14:00	1.9	224.3	-.02	2.2	225.2	-.02	2.4	221.7	-.01
14:05	2.7	258.4	-.06	2.9	255.5	-.05	3.0	251.4	-.08
14:10	2.9	257.5	-.11	2.9	249.8	-.09	3.1	243.2	-.07
14:15	2.5	261.4	-.12	2.5	251.8	-.12	2.5	242.9	-.12
14:20	2.7	260.4	.01	2.8	257.1	.03	2.8	253.3	.05
14:25	2.7	264.2	-.02	3.1	265.2	.02	3.2	263.6	.05
14:30	3.5	263.9	.03	3.6	260.9	.03	3.5	257.4	.07
14:35	3.6	259.5	.02	3.6	255.2	.07	3.5	250.5	.08
14:40	4.0	258.3	-.11	3.8	256.7	-.11	3.9	254.7	-.10
14:45	4.0	265.5	.20	4.0	265.1	.17	3.9	263.6	.14
14:50	4.0	264.8	.11	4.2	262.7	.13	4.3	261.3	.11
14:55	3.9	266.6	-.11	4.2	266.8	-.02	4.3	264.6	.04
15:00	5.0	265.8	.05	4.9	262.0	.10	4.6	258.5	.13
15:05	3.8	256.9	-.28	4.1	257.8	-.29	4.2	256.3	-.31
15:10	5.3	258.3	-.12	5.4	255.5	-.06	5.3	252.4	-.05
15:15	4.5	242.7	-.14	4.9	243.4	-.07	5.1	244.6	-.03
15:20	3.9	253.4	-.16	3.9	250.8	-.30	3.9	247.0	-.37
15:25	6.2	249.5	-.11	6.3	248.1	-.11	6.5	246.2	-.01
15:30	5.8	249.5	-.02	6.0	250.0	.15	6.2	250.6	.18
15:35	5.6	247.6	-.24	5.8	246.1	-.25	6.0	245.5	-.22
15:40	6.1	244.0	.01	6.5	244.9	.22	6.6	244.5	.30
15:45	5.1	239.7	-.50	5.3	239.7	-.52	5.4	239.7	-.40
15:50	3.8	243.1	-.45	4.3	242.3	-.38	4.7	240.0	-.23
15:55	5.3	241.9	-.21	5.7	243.0	-.18	6.0	243.7	-.08
16:00	4.8	245.0	.22	5.0	246.1	.21	5.2	248.6	.12
16:05	4.7	251.1	.05	5.0	250.7	.19	5.0	249.4	.23
16:10	5.6	249.9	-.10	5.7	247.3	-.13	5.8	244.9	-.14
16:15	5.8	250.8	-.02	6.1	249.5	-.02	6.3	247.9	.01
16:20	5.2	251.4	-.21	5.3	253.1	-.14	5.2	252.8	-.10
16:25	4.7	250.0	-.26	4.7	249.9	-.32	4.8	245.0	-.43
16:30	4.7	238.3	.06	5.2	239.8	.18	5.5	239.0	.24
16:35	5.0	239.2	-.31	5.1	236.6	-.21	5.1	235.9	-.07
16:40	4.6	249.2	.12	4.5	247.9	.13	4.5	249.1	.13
16:45	4.1	245.5	.13	4.3	243.7	.15	4.5	239.9	.09
16:50	3.7	236.0	-.04	4.1	232.9	-.04	4.3	230.8	-.03
16:55	4.4	223.2	-.17	4.6	219.2	-.22	4.7	219.2	-.28
17:00	4.5	225.8	-.06	4.5	222.5	-.01	4.7	217.1	-.07
17:05	4.3	234.6	-.11	4.3	229.5	-.21	4.4	225.7	-.21
17:10	4.0	236.3	-.16	4.2	231.6	-.13	4.2	223.3	-.17
17:15	4.1	242.1	-.07	4.1	239.2	.04	4.2	237.7	.04
17:20	3.5	251.8	-.18	3.8	247.4	-.12	4.1	242.6	-.07
17:25	3.5	248.8	.06	3.7	248.2	.17	3.9	245.9	.24
17:30	3.4	223.2	-.30	3.7	218.8	-.20	3.8	215.5	-.20
17:35	4.3	214.4	-.19	4.3	219.7	-.10	4.3	226.6	-.10
17:40	4.0	233.7	-.22	4.2	232.5	-.24	4.2	230.1	-.29
17:45	3.9	233.7	-.03	4.2	233.9	.00	4.1	230.5	.01
17:50	4.5	230.5	.12	4.7	228.2	.06	4.8	225.9	.01
17:55	4.3	231.6	-.10	4.4	230.6	-.02	4.6	229.5	-.01
18:00	4.0	227.8	.17	3.9	224.5	.23	4.0	222.9	.29
18:05	4.0	224.1	-.06	3.9	222.1	.08	3.9	220.8	.10
18:10	3.4	210.9	-.15	3.7	211.9	-.11	3.6	210.4	-.06

	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	3.6	210.5	.03	3.9	211.6	.07	4.0	208.2	.08
18:20	3.4	206.4	-.09	3.7	201.4	-.04	3.7	199.3	.11
18:25	2.7	215.6	-.29	2.9	215.4	-.23	3.0	214.0	-.23
18:30	2.3	215.4	.05	2.5	209.1	-.01	2.7	203.5	-.04
18:35	3.1	214.9	-.02	3.3	213.3	-.09	3.7	212.5	-.09
18:40	3.6	224.4	-.08	3.8	222.6	.04	3.8	220.0	.19
18:45	3.2	211.3	.00	3.6	210.8	.00	3.9	209.1	.09
18:50	2.8	216.1	-.10	3.2	213.3	-.08	3.8	211.6	.01
18:55	2.7	225.3	.00	3.0	220.1	.07	3.5	216.0	.05
19:00	2.9	218.0	-.04	3.3	213.2	-.06	3.9	209.2	-.01
19:05	3.0	209.3	-.16	3.3	209.1	-.06	3.9	206.5	-.02
19:10	2.7	201.3	.04	3.0	203.2	.07	3.3	199.7	-.04
19:15	2.9	202.3	-.23	3.3	200.8	-.22	3.5	201.3	-.17
19:20	3.4	194.7	-.06	4.2	197.7	-.11	4.8	197.3	-.07
19:25	3.5	201.6	-.23	4.2	204.0	-.15	4.8	207.3	-.24
19:30	4.9	203.6	-.30	5.4	203.2	-.22	6.0	203.0	-.07
19:35	4.6	200.9	.01	5.1	198.9	.13	5.7	197.5	.18
19:40	5.7	200.3	.05	6.2	201.8	.12	6.7	202.0	.21
19:45	5.2	207.4	-.07	5.7	206.5	-.15	6.2	205.1	-.23
19:50	5.0	205.4	-.17	5.3	205.8	-.20	5.7	206.2	-.09
19:55	5.8	206.2	.00	6.3	207.2	.07	6.6	205.9	.12
20:00	5.2	210.4	-.31	5.5	208.9	-.31	5.8	206.6	-.22
20:05	5.0	206.5	-.06	5.6	205.2	-.06	6.3	203.9	-.02
20:10	5.4	198.3	.10	5.8	198.9	.14	6.3	199.4	.11
20:15	6.0	202.3	.09	6.6	201.4	.19	7.1	201.9	.21
20:20	6.0	207.3	.20	6.3	206.4	.16	6.6	206.9	.14
20:25	4.8	210.9	-.13	5.3	210.2	-.16	5.7	210.4	-.13
20:30	4.5	215.9	-.05	4.7	214.8	-.09	5.1	214.9	-.12
20:35	3.7	222.7	.56	3.9	220.4	.63	4.3	216.5	.66
20:40	4.7	212.7	.68	4.9	213.3	.75	5.2	211.3	.86
20:45	4.7	209.2	.61	4.9	208.0	.61	5.1	208.7	.59
20:50	6.5	198.8	.52	6.7	198.9	.67	6.9	200.4	.82
20:55	6.4	202.7	.78	6.6	203.7	.82	7.0	202.9	.76
21:00	6.3	204.0	.64	6.6	205.1	.72	6.8	205.8	.73
21:05	5.3	188.0	.32	5.5	188.3	.35	5.9	186.8	.34
21:10	5.2	193.3	.46	5.8	195.5	.54	6.3	197.5	.63
21:15	5.6	199.8	.89	5.9	199.0	.81	6.7	199.4	.69
21:20	5.5	215.0	.56	5.6	211.1	.54	6.0	207.7	.53
21:25	5.4	205.1	.50	5.9	205.5	.44	6.2	204.7	.52
21:30	4.7	203.1	.40	5.2	203.5	.48	6.0	201.6	.54
21:35	4.1	196.4	.65	4.5	197.6	.58	5.0	198.2	.53
21:40	3.7	206.8	.59	4.4	203.9	.67	5.0	203.4	.75
21:45	3.4	204.8	.47	3.9	203.8	.57	4.5	202.3	.58
21:50	3.8	203.5	.32	4.5	202.1	.33	4.8	203.4	.33
21:55	3.9	207.9	.40	4.8	204.3	.48	5.5	204.0	.67
22:00	4.2	215.9	.40	4.8	213.8	.56	5.1	211.1	.56
22:05	4.2	206.3	.67	4.9	204.2	.72	5.4	201.7	.72
22:10	4.4	218.5	.53	4.9	216.4	.52	5.6	214.2	.60
22:15	4.1	212.8	.36	4.6	211.4	.46	5.2	210.4	.62
22:20	4.9	205.4	.48	5.4	203.7	.55	5.9	203.2	.56
22:25	3.7	218.6	.13	4.1	215.2	.12	4.7	213.7	.20
22:30	4.1	210.1	.07	4.5	209.2	.09	4.8	210.6	.19
22:35	4.4	207.7	.32	5.1	208.1	.37	5.7	207.1	.40
22:40	4.2	210.2	-.13	4.6	208.9	-.09	4.9	207.7	.01
22:45	3.9	208.7	-.13	4.3	208.2	-.09	4.9	206.6	-.09
22:50	3.6	207.4	-.18	4.3	206.1	-.12	4.9	204.0	-.12

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/18/2022

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	8.3	204.4	.62	8.8	206.0	.68	9.3	207.4	.70
00:05	8.3	207.8	.26	8.7	208.4	.37	9.3	208.4	.40
00:10	8.0	203.7	.59	8.6	203.0	.58	9.3	202.1	.57
00:15	6.9	201.9	.08	7.6	200.8	.07	8.5	200.1	.08
00:20	7.2	197.3	.27	7.8	197.9	.31	8.3	199.0	.30
00:25	6.5	203.9	.13	7.2	200.3	.22	7.9	196.9	.17
00:30	6.8	195.9	.29	6.9	196.0	.28	7.2	195.4	.36
00:35	6.4	209.1	-.03	6.6	209.5	-.07	6.6	209.3	.03
00:40	6.1	220.8	-.23	6.3	217.1	-.15	6.6	214.9	-.09
00:45	5.8	201.8	.03	6.0	204.0	.03	6.2	206.5	-.03
00:50	5.3	207.6	-.50	5.6	207.6	-.43	5.8	207.9	-.33
00:55	4.4	211.3	-.09	4.8	210.2	-.09	5.1	211.6	-.09
01:00	2.5	173.9	.01	3.3	172.1	-.01	4.0	176.3	-.04
01:05	2.0	175.0	.06	2.9	173.1	.05	3.7	179.9	.04
01:10	2.3	178.7	.05	3.1	179.2	.04	3.7	186.1	.00
01:15	2.4	180.6	.01	3.0	184.9	.00	3.7	189.1	.02
01:20	2.4	184.4	.06	2.9	189.6	.07	3.7	192.2	.05
01:25	2.3	185.5	.04	2.9	191.9	.05	3.8	191.6	.03
01:30	2.2	178.2	.03	2.6	187.9	-.01	3.5	189.6	.00
01:35	1.9	171.7	.01	2.3	187.9	-.01	3.3	189.0	-.03
01:40	1.7	149.5	.00	2.0	177.2	-.01	2.8	182.8	-.01
01:45	1.7	139.6	.02	1.9	167.4	.03	2.5	180.1	.02
01:50	1.9	142.7	.00	1.9	162.3	-.01	2.3	175.7	.03
01:55	1.9	150.6	.01	2.4	160.0	.04	2.5	171.9	.04
02:00	2.5	152.1	.11	3.1	157.7	.08	2.9	165.9	.06
02:05	2.6	148.2	-.01	3.0	157.6	-.01	3.1	167.3	-.01
02:10	2.4	142.6	-.09	2.9	157.1	-.06	3.4	170.1	-.05
02:15	2.3	137.6	.04	2.9	153.4	.03	3.6	167.9	.03
02:20	2.3	145.3	.08	2.9	158.6	.12	3.8	171.7	.15
02:25	2.2	138.9	.06	2.4	154.2	.03	3.3	168.3	.04
02:30	2.9	139.2	-.04	2.8	148.1	-.03	3.4	165.0	.00
02:35	2.6	145.0	.01	3.1	155.6	.01	3.7	164.4	.00
02:40	2.7	145.2	.03	3.2	155.6	.05	4.2	163.7	.03
02:45	2.4	145.5	.03	3.1	156.0	.02	3.9	163.7	.04
02:50	1.9	144.7	-.02	2.6	157.6	-.04	3.6	166.3	-.04
02:55	1.7	132.2	.00	2.3	149.9	.02	3.1	159.8	.01
03:00	1.6	130.1	-.01	2.3	150.3	.01	3.3	158.0	.03
03:05	1.4	129.8	-.01	2.1	150.5	.01	2.9	158.4	.02
03:10	1.5	134.2	.02	2.3	152.4	.03	3.1	155.7	.03
03:15	1.4	129.6	.02	1.9	151.2	.01	2.6	157.6	.03
03:20	1.6	134.1	.00	2.0	153.2	-.01	2.9	158.2	-.04
03:25	1.4	130.5	-.03	2.0	151.7	-.02	2.9	154.6	-.02
03:30	1.2	104.0	-.01	1.4	140.3	-.02	2.2	151.4	-.04
03:35	1.3	92.9	-.02	1.3	126.8	-.02	1.7	149.1	-.03
03:40	1.6	82.0	-.01	1.5	109.4	-.04	1.8	133.0	-.05
03:45	1.9	88.7	-.02	1.7	105.7	-.01	1.9	130.2	.01
03:50	2.5	100.4	.03	2.4	115.4	-.01	2.7	126.5	.01
03:55	3.1	120.5	-.06	3.2	124.9	-.01	3.5	126.2	-.06
04:00	2.4	111.5	-.01	2.8	115.6	-.01	3.3	117.6	-.07
04:05	2.3	103.0	-.05	2.8	106.3	-.04	3.4	113.3	-.01
04:10	2.1	81.4	.05	2.5	94.3	.06	2.8	106.6	.05

	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	2.8	86.4	-.07	2.7	99.2	-.05	3.2	112.2	.01
04:20	2.4	79.1	-.06	2.5	92.2	-.04	2.7	110.2	-.07
04:25	2.4	79.9	.01	2.5	97.8	.02	2.7	115.0	-.02
04:30	2.3	80.3	-.03	2.3	100.5	.00	2.6	119.5	.02
04:35	2.3	84.0	-.08	2.4	100.8	-.10	2.7	122.3	-.08
04:40	2.0	80.8	.00	1.9	101.0	.00	2.3	123.8	.00
04:45	1.9	78.4	-.07	2.0	95.5	-.03	2.2	121.5	-.02
04:50	1.8	75.8	.00	1.7	95.6	.03	2.1	122.7	.04
04:55	1.8	78.8	-.02	1.8	97.4	-.05	2.0	124.0	-.03
05:00	1.8	83.3	-.04	1.6	102.9	.00	2.1	125.0	-.02
05:05	1.8	78.7	-.05	1.8	94.3	-.01	1.9	118.3	-.02
05:10	1.9	77.2	-.07	2.0	91.4	-.08	2.1	111.0	-.09
05:15	1.9	76.6	.04	2.0	86.8	.02	2.0	104.4	-.01
05:20	1.8	74.8	-.02	2.1	83.6	-.05	2.1	100.5	-.01
05:25	1.9	80.5	.00	2.1	89.4	-.01	2.1	101.7	.01
05:30	2.0	82.8	.01	2.2	94.9	-.02	2.2	104.8	.03
05:35	2.1	78.0	-.03	2.1	85.1	-.02	2.2	100.0	-.02
05:40	2.3	83.9	-.01	2.3	92.8	.02	2.2	108.1	.01
05:45	1.6	87.2	.01	1.8	97.6	.01	1.8	114.8	.04
05:50	1.6	76.7	-.02	1.5	87.1	-.02	1.4	98.0	-.02
05:55	1.6	76.5	.00	1.8	83.4	.03	1.5	91.6	-.01
06:00	2.0	70.1	-.02	1.9	75.9	.01	1.7	85.8	.04
06:05	2.1	69.2	.01	2.0	77.7	.01	1.8	90.1	.01
06:10	1.5	61.0	-.04	1.7	78.7	-.03	1.6	92.6	-.04
06:15	1.4	40.8	.01	1.6	59.5	.02	1.4	70.3	.02
06:20	1.3	31.3	.05	1.5	45.8	.05	1.2	54.1	.07
06:25	1.4	37.6	.04	1.6	47.7	.05	1.2	58.3	-.01
06:30	1.6	30.5	.10	1.7	47.2	.11	1.4	58.6	.09
06:35	2.1	41.1	.00	2.0	45.2	-.02	2.0	59.2	-.03
06:40	3.0	47.5	.02	2.8	59.7	.03	2.4	68.1	.03
06:45	3.2	49.2	.00	2.8	60.0	.01	2.6	73.2	.01
06:50	2.6	44.6	-.03	2.7	50.9	-.01	2.4	61.4	-.02
06:55	2.4	38.5	.07	2.5	52.1	.07	2.3	63.4	.08
07:00	3.0	41.6	-.08	2.8	45.5	-.04	2.7	53.9	.02
07:05	2.6	55.2	.00	2.3	52.3	-.02	2.2	58.1	-.05
07:10	2.6	62.9	-.07	2.4	67.5	-.07	2.3	73.7	-.09
07:15	2.6	67.5	.01	2.2	83.6	.03	2.1	94.2	.03
07:20	2.8	66.0	-.04	2.2	76.7	-.02	2.2	90.5	.00
07:25	2.8	69.9	-.01	2.8	68.3	-.05	2.6	76.3	-.05
07:30	3.1	70.3	.00	2.8	74.1	-.02	2.5	80.8	-.03
07:35	3.5	70.3	-.07	3.3	68.0	-.09	2.9	74.6	-.05
07:40	3.4	73.2	-.01	3.1	74.7	-.01	2.8	80.8	-.03
07:45	3.2	75.5	-.04	3.0	82.0	-.04	2.7	89.8	-.02
07:50	2.6	91.6	-.02	2.5	101.1	-.02	2.2	112.3	-.02
07:55	2.7	99.8	.05	2.8	101.1	.03	2.6	113.8	-.01
08:00	3.0	97.7	-.09	2.8	105.6	-.07	2.6	116.8	-.05
08:05	2.9	97.0	.04	2.9	107.7	.06	2.9	115.9	.06
08:10	3.1	95.6	-.01	3.0	108.0	.00	3.0	118.3	.01
08:15	3.3	90.9	-.06	3.0	102.8	-.04	2.9	112.5	-.04
08:20	3.0	96.3	.04	2.9	106.5	.03	2.9	116.7	.02
08:25	3.1	91.6	-.09	2.9	106.5	-.10	3.0	118.6	-.06
08:30	3.3	90.7	.01	3.0	104.7	.01	3.0	119.8	.00
08:35	3.6	88.0	.01	3.3	103.3	.03	3.3	115.7	.02
08:40	4.0	87.3	.02	3.9	96.2	.03	3.7	106.7	.02
08:45	4.3	88.4	-.05	3.9	96.6	-.06	3.6	105.5	-.06
08:50	4.3	94.0	-.02	3.7	102.2	-.03	3.4	111.6	-.04

	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	3.8	99.9	-.04	3.7	107.7	-.05	3.5	117.9	-.06
09:00	3.3	97.0	.01	3.8	105.9	-.01	3.5	118.4	-.01
09:05	3.5	85.5	-.01	4.1	94.2	.01	3.7	109.7	.03
09:10	3.9	85.4	.00	3.7	99.8	.01	3.7	114.3	.01
09:15	3.9	85.0	-.03	4.2	96.5	-.06	4.1	108.0	-.10
09:20	4.5	83.6	-.05	4.7	92.8	-.08	4.3	103.2	-.08
09:25	4.8	83.9	-.01	5.0	92.6	-.03	4.9	100.8	-.02
09:30	5.1	87.6	-.14	5.1	97.9	-.14	5.2	106.4	-.15
09:35	5.3	89.0	-.11	5.1	97.9	-.10	5.5	107.5	-.11
09:40	5.2	91.0	-.04	5.1	99.3	-.08	5.8	105.4	-.11
09:45	5.3	90.1	.01	5.6	97.7	-.01	6.2	104.7	.00
09:50	5.4	90.9	.02	5.9	99.1	.01	6.4	106.5	.00
09:55	4.7	88.6	-.08	5.3	98.4	-.13	5.8	106.3	-.14
10:00	3.9	86.6	-.08	4.5	95.0	-.08	5.0	103.5	-.08
10:05	3.4	82.6	.02	4.0	92.1	.00	4.6	103.1	-.01
10:10	3.1	78.2	-.02	3.7	89.4	-.03	4.4	101.1	-.08
10:15	3.2	75.5	.01	3.7	84.2	-.03	4.2	98.4	-.07
10:20	3.1	75.4	-.02	3.6	82.8	-.05	3.9	96.8	-.06
10:25	3.2	73.7	-.02	3.7	87.7	.00	4.2	103.8	-.03
10:30	3.5	69.7	-.01	3.8	83.5	.00	4.3	98.7	.02
10:35	4.0	64.3	.00	4.1	78.3	-.01	4.5	94.2	-.03
10:40	4.0	60.7	-.05	4.1	77.7	-.07	4.3	95.3	-.08
10:45	3.9	64.9	-.10	4.0	79.8	-.10	4.1	97.4	-.10
10:50	3.3	71.8	-.10	3.7	81.2	-.12	3.7	96.2	-.09
10:55	3.4	69.0	.05	3.9	75.9	.04	3.7	88.7	.03
11:00	3.3	70.1	-.03	4.0	77.9	-.06	3.8	91.6	-.06
11:05	3.1	74.3	-.07	3.6	80.3	-.06	3.7	92.2	-.03
11:10	2.5	80.1	-.05	3.1	82.6	-.03	3.5	92.6	-.03
11:15	2.4	82.9	-.02	3.0	87.5	.00	3.1	104.7	.02
11:20	2.5	92.6	-.08	2.8	98.6	-.06	3.1	111.2	-.09
11:25	2.4	101.8	-.14	2.5	109.6	-.13	3.1	114.2	-.13
11:30	2.1	117.6	.18	2.9	128.1	.21	3.9	137.6	.28
11:35	2.5	140.3	.09	3.3	143.7	.06	4.2	149.6	-.01
11:40	2.7	123.5	-.06	3.3	131.8	-.04	3.9	140.5	-.05
11:45	2.4	108.1	.28	2.9	120.0	.21	3.2	135.0	.15
11:50	2.7	104.8	.71	2.9	121.5	.76	3.2	135.5	.84
11:55	2.6	120.2	1.14	3.1	135.4	1.12	3.6	146.0	1.14
12:00	2.3	123.8	1.32	2.8	138.6	1.30	3.2	146.0	1.31
12:05	1.8	140.6	.77	2.4	148.0	.74	2.9	157.8	.69
12:10	1.6	175.1	.61	2.2	168.1	.51	2.8	167.9	.55
12:15	2.3	173.2	.67	2.9	175.4	.64	3.4	187.5	.73
12:20	1.7	213.3	.98	2.0	209.0	.91	2.6	212.4	.98
12:25	2.4	197.2	1.24	2.8	196.1	1.17	3.1	197.0	1.16
12:30	2.6	188.8	2.28	2.8	192.1	2.23	3.2	186.9	2.14
12:35	3.3	180.0	2.15	4.4	178.4	2.21	5.4	181.7	2.17
12:40	5.4	154.7	1.61	6.4	163.3	1.58	7.5	168.3	1.52
12:45	11.0	141.2	1.07	12.2	147.1	1.14	13.4	151.2	1.05
12:50	16.6	138.6	1.21	17.9	143.3	1.20	18.9	146.8	1.16
12:55	17.2	133.7	1.77	18.5	137.0	1.71	19.6	139.4	1.72
13:00	14.5	129.9	1.12	15.3	131.9	1.01	16.2	134.7	1.02
13:05	7.5	171.8	.28	8.0	169.6	.11	8.4	165.9	.06
13:10	5.4	194.8	-.36	6.1	192.2	-.22	6.5	189.7	-.16
13:15	5.1	157.9	.09	5.6	158.3	-.02	5.9	157.9	-.03
13:20	4.7	150.4	.50	5.2	154.9	.54	6.0	155.7	.53
13:25	3.1	157.3	.17	3.6	154.7	.07	4.0	152.7	.14
13:30	1.9	162.1	-.02	2.2	162.5	.04	2.8	168.8	.10

	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	3.2	166.5	.21	3.5	164.4	.24	3.9	162.0	.26
13:40	2.7	167.2	.10	3.1	166.0	.17	3.4	168.2	.22
13:45	2.7	158.9	.10	2.9	161.5	.13	3.2	166.2	.11
13:50	2.3	167.8	-.01	2.7	171.6	.02	3.3	173.8	.05
13:55	2.8	180.7	-.03	3.2	181.0	.02	3.6	181.9	.03
14:00	2.7	217.6	-.02	3.0	213.5	-.02	3.3	210.9	-.02
14:05	3.1	247.1	-.09	3.2	242.2	-.06	3.2	236.7	-.09
14:10	3.1	237.7	-.06	3.1	231.9	-.06	3.3	225.6	-.04
14:15	2.5	238.3	-.08	2.5	233.6	-.08	2.7	228.4	-.04
14:20	2.8	250.0	.03	2.8	246.6	.01	2.8	241.8	-.01
14:25	3.3	262.8	.05	3.5	261.4	.06	3.4	257.8	.09
14:30	3.6	253.4	.04	3.6	251.2	.01	3.7	248.1	.05
14:35	3.5	248.0	.08	3.5	247.1	.07	3.6	245.3	.05
14:40	3.8	252.9	-.11	4.0	251.9	-.13	4.1	251.6	-.06
14:45	3.8	260.2	.16	3.8	255.8	.12	3.9	252.0	.09
14:50	4.4	259.0	.02	4.3	256.1	-.04	4.1	252.7	-.02
14:55	4.3	261.0	.08	4.2	257.2	.07	4.3	252.9	-.03
15:00	4.6	255.7	.10	4.7	254.8	.13	4.8	252.1	.15
15:05	4.3	253.8	-.34	4.5	250.8	-.32	4.6	246.1	-.41
15:10	5.2	249.6	-.03	5.1	246.1	-.02	5.1	243.4	-.06
15:15	5.1	245.8	-.04	5.2	246.6	-.01	5.2	244.7	-.05
15:20	4.0	241.5	-.35	4.3	238.1	-.37	4.6	236.2	-.35
15:25	6.4	244.8	.04	6.5	244.7	.02	6.3	244.2	.00
15:30	6.5	250.5	.18	6.6	249.3	.17	6.6	246.5	.10
15:35	6.1	241.6	-.21	6.4	238.8	-.14	6.7	236.6	-.08
15:40	6.7	244.5	.34	6.8	243.5	.30	7.0	241.7	.21
15:45	5.5	238.3	-.25	5.8	236.2	-.09	6.3	234.5	-.05
15:50	5.2	238.4	-.12	5.6	238.6	-.01	5.9	239.5	.11
15:55	6.4	243.8	-.07	6.7	242.0	-.06	6.8	240.3	.04
16:00	5.6	248.8	.23	5.8	247.3	.28	6.2	247.1	.26
16:05	5.1	247.7	.20	5.3	246.8	.19	5.6	244.9	.15
16:10	5.9	245.1	-.17	6.0	245.1	-.19	6.1	244.9	-.19
16:15	6.1	248.3	.04	5.8	247.5	.03	5.7	244.6	.04
16:20	5.1	249.7	-.07	5.1	246.8	-.09	5.3	241.2	.04
16:25	4.8	239.2	-.43	5.2	236.2	-.35	5.3	234.2	-.32
16:30	5.6	238.0	.15	5.5	236.5	.03	5.4	233.9	-.10
16:35	5.1	235.3	.00	5.0	231.9	.04	5.0	228.9	.00
16:40	4.6	247.7	.13	4.7	242.4	.15	4.5	234.8	.12
16:45	4.5	236.8	.07	4.5	233.4	.06	4.7	231.6	-.03
16:50	4.3	229.7	-.01	4.4	230.7	-.02	4.4	227.0	.05
16:55	4.8	220.1	-.27	4.9	218.9	-.16	5.1	218.4	-.06
17:00	4.9	215.1	-.14	5.2	214.4	-.16	5.5	214.9	-.17
17:05	4.8	224.4	-.27	4.9	224.5	-.33	5.1	219.8	-.39
17:10	4.4	219.9	-.16	4.4	220.6	-.13	4.3	222.4	-.12
17:15	4.2	235.6	-.11	4.3	231.2	-.19	4.4	228.1	-.33
17:20	4.2	236.8	.03	4.3	232.3	.13	4.3	230.8	.12
17:25	4.1	242.0	.24	4.2	238.1	.29	4.3	235.6	.38
17:30	4.1	213.9	-.12	4.2	215.1	-.05	4.3	215.9	.03
17:35	4.5	228.1	-.22	4.6	228.0	-.36	4.8	225.4	-.33
17:40	4.3	226.7	-.37	4.5	227.2	-.42	4.8	228.8	-.41
17:45	4.1	226.2	-.01	4.2	224.3	-.09	4.1	221.5	-.18
17:50	5.0	222.7	.01	5.2	220.8	-.01	5.0	220.2	.03
17:55	4.8	228.2	.04	4.8	225.3	.13	4.9	223.9	.24
18:00	4.1	220.9	.33	4.0	216.7	.32	4.0	211.3	.22
18:05	3.8	218.7	.07	4.0	215.1	.12	4.2	214.6	.17
18:10	3.7	208.6	-.06	3.6	209.8	-.08	3.5	209.4	-.12

	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	4.1	204.8	.15	4.0	204.0	.01	4.0	204.7	-.09
18:20	4.0	201.4	.18	4.3	205.9	.30	4.6	206.3	.31
18:25	3.2	211.7	-.17	3.5	208.9	-.17	3.8	209.3	-.24
18:30	3.1	200.2	-.07	3.5	198.1	-.05	3.8	200.9	-.03
18:35	3.9	212.4	-.04	4.2	213.0	-.10	4.5	212.0	-.16
18:40	4.1	217.2	.21	4.3	213.4	.05	4.7	212.8	.00
18:45	4.0	208.1	.13	4.3	208.9	.03	4.7	209.5	.03
18:50	4.1	208.3	-.03	4.5	208.9	-.04	4.9	209.2	-.04
18:55	4.0	214.0	-.02	4.6	210.6	-.02	5.2	206.5	-.04
19:00	4.6	205.7	.01	5.0	204.0	.00	5.8	204.0	.03
19:05	4.5	203.0	.00	5.2	203.3	-.03	5.9	201.1	.07
19:10	3.7	195.4	-.14	4.0	193.9	-.11	4.8	196.1	.04
19:15	4.3	200.5	-.05	5.1	199.3	-.03	5.8	196.3	-.09
19:20	5.4	196.3	.00	6.1	195.6	.06	6.6	195.5	-.03
19:25	5.4	204.9	-.31	5.6	201.9	-.38	6.4	200.8	-.39
19:30	6.3	203.0	-.02	6.6	202.0	-.05	6.9	199.3	.02
19:35	6.0	196.6	.07	6.6	196.7	.10	7.2	197.5	.02
19:40	7.4	202.3	.25	7.9	201.0	.25	8.0	200.4	.36
19:45	6.7	203.8	-.11	7.0	201.1	-.05	7.5	200.0	-.01
19:50	6.4	204.1	.07	7.0	202.1	.08	7.6	199.9	.14
19:55	6.7	203.8	.09	6.9	203.0	.06	7.5	202.3	.01
20:00	6.2	207.0	-.15	6.8	205.1	-.01	7.5	203.2	.02
20:05	6.9	202.5	.00	7.3	201.1	.09	7.9	200.1	.11
20:10	6.7	198.7	.01	7.0	198.8	-.03	7.4	199.4	.01
20:15	7.4	203.2	.30	7.7	203.5	.30	7.9	203.0	.39
20:20	6.9	208.1	.13	7.2	207.5	-.02	7.6	206.3	.08
20:25	6.2	211.6	-.13	6.6	211.4	-.06	7.0	211.6	-.06
20:30	5.5	214.0	-.14	5.8	214.9	-.09	6.2	213.2	.04
20:35	4.7	212.9	.69	5.2	211.0	.72	5.7	210.7	.73
20:40	5.4	208.1	.97	5.8	206.5	1.01	6.3	205.2	1.10
20:45	5.6	209.9	.57	6.0	208.2	.54	6.3	207.3	.66
20:50	7.3	201.1	.84	7.6	200.7	.66	7.8	200.6	.42
20:55	7.4	201.3	.74	7.8	199.8	.71	8.2	199.3	.84
21:00	6.9	204.3	.69	7.2	202.2	.60	7.6	200.8	.58
21:05	6.1	185.4	.34	6.3	188.0	.40	6.3	190.1	.39
21:10	6.9	197.1	.66	7.2	196.3	.71	7.5	196.1	.65
21:15	7.1	199.8	.79	7.3	201.2	.88	7.6	199.7	.84
21:20	6.3	206.1	.52	6.5	205.7	.56	6.7	204.8	.55
21:25	6.5	203.9	.54	6.9	203.8	.54	7.2	202.7	.50
21:30	6.4	200.9	.53	6.8	199.9	.60	7.2	199.2	.69
21:35	5.6	196.6	.50	6.1	194.1	.50	6.8	193.4	.55
21:40	5.5	205.0	.72	6.1	205.0	.59	6.9	204.0	.49
21:45	5.1	199.7	.56	5.7	198.1	.48	6.1	196.0	.40
21:50	5.4	205.5	.25	5.9	205.6	.25	6.3	205.2	.32
21:55	6.1	203.0	.57	6.8	200.8	.56	7.2	198.4	.66
22:00	5.3	207.5	.48	5.8	205.9	.53	6.4	203.9	.70
22:05	5.7	201.2	.60	6.2	202.4	.57	6.6	201.5	.61
22:10	6.2	210.9	.58	6.7	208.1	.59	7.0	207.2	.53
22:15	5.6	209.7	.62	6.2	209.1	.51	6.8	207.8	.52
22:20	6.3	202.4	.53	6.8	201.6	.48	7.4	201.0	.44
22:25	5.2	213.7	.23	5.7	211.8	.27	6.5	209.6	.30
22:30	5.4	209.8	.34	6.0	208.2	.29	6.7	207.3	.30
22:35	6.3	205.5	.39	6.7	205.0	.35	7.3	204.4	.33
22:40	5.5	207.8	.05	6.1	207.8	.08	6.6	206.2	.08
22:45	5.5	204.9	-.09	6.1	204.3	.01	6.7	202.8	.01
22:50	5.8	201.6	-.08	6.8	200.6	-.09	7.7	200.3	-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/18/2022

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	9.8	208.2	.67	10.2	207.9	10.5	207.5	.63	10.8
00:05	9.8	207.6	.36	10.3	207.1	10.5	206.9	.36	10.9
00:10	9.5	202.7	.62	10.2	203.1	10.9	204.0	.66	11.4
00:15	9.4	201.4	.08	9.9	200.7	10.4	200.6	.11	10.9
00:20	8.9	199.9	.08	9.3	199.4	9.8	199.9	.06	10.3
00:25	8.6	197.1	.06	9.3	197.8	10.0	197.6	.03	10.5
00:30	7.7	195.4	.22	8.3	195.7	8.6	196.2	.15	9.0
00:35	6.8	208.2	.06	7.0	206.6	7.2	206.7	.12	7.7
00:40	7.1	211.5	.00	7.5	209.3	7.9	210.0	.07	8.4
00:45	6.4	209.7	-.08	6.9	209.5	7.3	210.5	-.10	7.4
00:50	6.0	208.6	-.25	6.1	209.2	6.3	209.8	-.21	6.7
00:55	5.6	214.1	-.06	6.0	214.7	6.2	215.7	-.09	6.3
01:00	4.4	182.3	-.01	4.8	185.7	5.3	190.2	-.04	6.1
01:05	4.3	184.4	.08	4.9	190.7	5.3	194.1	.09	5.6
01:10	4.4	189.5	-.04	4.9	192.2	5.2	196.4	.03	5.4
01:15	4.5	191.8	.00	5.4	196.6	5.6	200.5	-.02	5.7
01:20	4.5	193.2	.05	5.1	197.6	5.6	201.7	.09	7.1
01:25	4.6	195.3	.08	5.3	202.0	5.6	204.1	.05	
01:30	4.5	194.2	.01	5.1	198.4	5.6	201.1	.03	6.5
01:35	4.2	194.5	-.02	4.8	199.7	5.2	203.5	-.03	5.9
01:40	3.8	185.9	-.04	4.5	193.0	4.9	198.8	-.03	
01:45	3.4	182.6	.07	4.2	193.2	4.9	198.7	.06	5.4
01:50	3.2	181.7	.00	4.1	193.0	4.8	197.6	-.03	5.7
01:55	3.3	180.2	.03	4.0	191.7	4.9	196.8	.02	5.4
02:00	3.3	178.9	.06	3.9	192.7	4.6	197.2	.05	5.7
02:05	3.4	179.9	.00	4.0	191.6	4.3	195.0	.03	4.8
02:10	3.5	177.6	-.06	3.8	185.8	4.5	189.2	.00	5.2
02:15	3.8	177.5	.06	3.8	181.4	3.9	182.7	.07	4.7
02:20	4.2	177.2	.11	4.4	179.6	4.5	181.7	.13	5.4
02:25	4.1	179.1	.06	4.3	182.8	4.8	180.8	.10	5.8
02:30	4.0	175.2	-.04	4.3	179.0	5.2	177.6	-.03	5.8
02:35	4.2	172.9	-.02	5.0	175.1	5.9	173.6	-.02	6.3
02:40	4.7	169.7	.00	5.3	171.4	6.0	172.3	.02	
02:45	5.0	169.1	.01	5.7	172.5	6.6	172.0	.01	6.8
02:50	4.7	170.2	-.05	6.0	167.8	6.5	167.5	-.07	
02:55	3.9	162.0	.00	5.1	163.2	6.7	165.5	.02	7.8
03:00	4.3	158.6	.08	5.5	162.1	6.9	166.8	.05	
03:05	4.0	159.1	.02	5.5	164.1	6.8	166.2	-.02	7.1
03:10	4.0	159.5	.06	5.6	160.9	7.2	165.3	.03	
03:15	3.7	162.1	-.01	4.9	161.8	7.5	169.6	-.02	
03:20	4.0	157.1	-.06	5.4	156.5	6.5	164.0	-.11	
03:25	3.9	154.4	-.03	5.2	156.0	6.7	158.8	.00	
03:30	3.3	152.4	-.04	4.8	152.5	6.4	154.3	-.10	
03:35	2.8	153.3	-.03	4.1	151.5	5.4	155.2	-.07	
03:40	2.8	144.0	-.09	4.2	146.0	5.6	150.1	-.07	
03:45	2.7	138.8	.05	3.9	144.1	5.4	152.0	-.01	
03:50	3.6	134.7	.05	4.7	139.6	5.5	147.4	.01	
03:55	4.0	130.8	-.04	5.1	137.3	6.3	144.0	-.11	
04:00	4.0	126.0	-.08	4.8	135.3			-.02	
04:05	4.1	123.4	-.04	4.8	133.5	6.1	142.1	-.05	
04:10	3.5	116.9	-.02	3.8	130.4	4.8	135.6	.02	

	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	3.8	123.1	.04	4.4	134.2	4.8	143.6	-.03	
04:20	3.3	125.8	-.04	3.7	138.1	4.7	146.8	-.10	
04:25	3.2	128.6	.01	3.9	139.5	4.6	146.0	.05	
04:30	3.3	132.7	.03	4.2	143.2	4.7	148.3	-.03	
04:35	3.6	133.9	-.01	3.9	142.4			-.01	
04:40	2.9	141.3	-.02	4.1	148.4			-.07	
04:45	2.7	140.5	.04	3.7	153.1	5.5	170.1	.05	
04:50	2.7	145.6	.02	3.8	156.4			.05	
04:55	2.7	140.5	-.03	3.5	154.0			-.09	
05:00	2.9	140.9	.01	3.8	153.8	5.9	161.6	.02	
05:05	2.5	142.3	-.06	3.5	157.0	4.4	164.1	-.03	
05:10	2.4	134.1	-.07	3.6	149.5	4.5	156.4	-.10	
05:15	2.3	126.1	.02	3.0	148.7	4.0	158.8	-.08	
05:20	2.1	122.2	-.01	2.9	148.1	3.8	148.9	-.02	
05:25	2.2	123.3	-.01	2.5	143.7	3.9	153.3	.00	
05:30	2.0	123.0	-.01	2.5	148.6	3.8	150.2	.00	
05:35	2.0	120.1	.04	2.4	142.5			-.03	
05:40	2.1	123.5	-.02	2.5	141.6			.05	
05:45	2.1	134.0	.08	2.2	149.9	2.7	157.4	.06	
05:50	1.7	122.0	-.03	1.8	143.6	2.6	154.9	-.04	
05:55	1.6	111.1	-.05	2.0	133.8	2.3	160.5	.03	
06:00	1.7	109.0	.06	1.9	136.3	2.6	139.5	.05	
06:05	1.7	108.9	.01	1.9	130.5	2.3	151.4	.04	
06:10	1.6	114.1	-.07	1.8	138.5	2.1	152.6	-.07	
06:15	1.3	89.9	.01	1.4	119.5	1.6	145.3	-.01	2.7
06:20	1.0	77.3	.03	1.0	122.7			.08	
06:25	1.0	82.9	.05	1.1	126.6	2.2	160.2	.02	
06:30	1.2	77.7	.11	1.2	105.2	1.7	137.1	.15	
06:35	1.5	68.3	-.02	1.5	93.9	1.6	128.3	.01	
06:40	2.1	84.3	.03	2.1	108.1	2.2	126.9	.00	
06:45	2.5	87.2	.02	2.5	101.4	2.6	118.3	.10	
06:50	2.0	72.4	-.05	1.8	89.9	1.8	115.5	-.09	2.3
06:55	2.0	71.9	.04	1.6	84.4	1.8	110.6	.10	2.1
07:00	2.4	59.4	.02	2.0	70.7	1.9	90.6	.01	2.2
07:05	2.2	64.9	-.07	2.2	74.6	1.9	89.3	-.09	2.0
07:10	2.1	79.3	-.08	2.0	89.2	2.0	104.2	-.06	2.2
07:15	2.0	104.3	.01	2.0	116.7	2.2	131.5	.05	2.5
07:20	2.2	99.5	.00	2.3	111.7	2.4	126.7	.00	2.8
07:25	2.5	82.4	-.01	2.4	90.9	2.4	105.9	-.01	2.5
07:30	2.4	91.1	.03	2.3	102.9	2.2	112.5	.03	2.5
07:35	2.7	84.5	-.05	2.5	92.9	2.3	105.0	-.01	2.5
07:40	2.7	85.2	.00	2.6	95.3	2.5	110.1	.02	2.6
07:45	2.4	100.0	-.03	2.3	113.1	2.5	124.7	-.01	2.9
07:50	2.3	123.7	.01	2.4	133.0	2.7	142.3	-.02	3.2
07:55	2.7	125.9	-.02	2.9	136.5	3.2	147.2	-.01	3.7
08:00	2.6	128.6	-.03	3.0	140.9	3.5	147.8	-.02	3.8
08:05	2.9	124.9	.05	3.2	133.0	3.5	141.7	.06	4.1
08:10	3.0	128.6	.00	3.1	136.2	3.5	142.9	.02	3.6
08:15	2.9	121.8	-.01	3.0	130.8	3.4	140.0	-.06	3.8
08:20	3.0	126.2	.02	3.2	135.0	3.7	143.7	-.02	4.1
08:25	3.1	128.2	-.09	3.2	141.0	4.0	148.8	-.08	4.7
08:30	3.2	129.3	.02	3.5	138.4	4.0	148.5	.00	4.5
08:35	3.4	124.9	.03	3.7	137.2	4.2	146.8	.02	4.8
08:40	3.5	116.7	.02	3.6	126.4	3.9	138.3	.02	4.4
08:45	3.6	117.0	-.05	3.7	128.4	4.1	136.9	-.03	4.4
08:50	3.5	122.3	-.04	3.6	133.2	4.2	142.3	-.01	4.9

	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	3.5	128.6	-.11	3.8	137.8	4.3	144.6	-.10	4.7
09:00	3.5	127.1	.01	3.7	136.1	4.0	141.9	.02	4.3
09:05	3.7	121.2	.07	3.9	128.7	4.1	136.9	.12	4.4
09:10	3.7	123.5	.03	3.9	131.8	4.1	138.7	.07	4.4
09:15	4.2	117.5	-.09	4.2	127.3	4.3	137.4	-.07	4.6
09:20	4.3	114.1	-.07	4.4	123.5	4.5	133.7	-.12	4.8
09:25	4.9	110.5	-.03	4.9	118.8	4.9	127.6	-.01	5.2
09:30	5.4	114.6	-.17	5.4	122.6	5.5	131.4	-.14	5.5
09:35	5.8	115.0	-.15	5.8	121.1	5.9	132.5	-.11	6.0
09:40	6.1	113.1	-.10	6.1	120.9	6.1	130.5	-.09	6.3
09:45	6.3	113.6	-.02	6.2	125.2	6.2	136.4	-.03	6.3
09:50	6.7	115.2	.01	6.5	125.3	6.6	135.3	.03	6.6
09:55	6.0	116.0	-.14	6.3	126.9	6.7	138.8	-.09	6.8
10:00	5.6	111.3	-.08	6.1	121.3	6.4	132.2	-.10	6.8
10:05	5.3	113.2	-.02	6.0	122.0	6.3	133.2	-.01	6.5
10:10	5.1	111.2	-.10	5.6	122.9	6.0	134.5	-.12	6.0
10:15	4.8	111.3	-.06	5.5	120.0	5.9	129.8	-.02	6.3
10:20	4.7	109.0	-.08	5.3	118.0	5.6	128.3	-.07	5.7
10:25	4.8	113.2	-.06	5.2	122.5	5.4	133.5	-.07	5.7
10:30	4.7	109.9	.04	5.0	126.2	5.2	144.2	.05	5.9
10:35	4.6	110.5	-.05	4.7	126.8	5.0	141.4	-.04	5.4
10:40	4.6	109.0	-.04	4.9	124.0	5.3	138.3	-.04	5.7
10:45	4.4	113.9	-.08	4.9	126.2	5.2	138.3	-.10	5.5
10:50	4.1	109.0	-.06	4.5	122.2	4.9	136.0	-.10	5.1
10:55	3.9	102.1	.02	4.1	116.5	4.3	131.3	.04	5.1
11:00	3.8	105.8	-.11	4.1	119.1	4.5	133.7	-.05	5.2
11:05	3.7	108.6	-.03	4.2	124.0	4.8	140.5	.00	5.6
11:10	3.7	110.1	-.03	4.1	124.2	4.8	137.1	.00	5.5
11:15	3.3	117.5	.05	3.8	128.8	4.6	142.5	.09	5.3
11:20	3.5	124.8	-.07	4.2	136.2	5.1	148.9	-.06	5.9
11:25	3.8	129.1	-.18	4.8	143.2	6.0	153.8	-.13	6.8
11:30	4.8	145.4	.37	5.6	154.3	6.5	162.3	.34	7.5
11:35	4.8	155.9	-.07	5.4	164.1	6.2	170.8	-.03	7.0
11:40	4.4	150.0	-.03	5.1	160.6	5.8	168.0	-.03	6.7
11:45	3.6	147.6	.16	4.3	157.2	5.1	166.3	.20	6.1
11:50	3.5	145.8	.86	4.2	157.2	5.4	169.0	.89	6.3
11:55	4.0	153.7	1.09	4.9	164.9	5.8	175.2	1.10	6.3
12:00	3.6	158.8	1.39	4.1	169.6	5.0	176.1	1.52	5.6
12:05	3.3	167.2	.76	4.0	174.8	4.5	180.0	.83	5.1
12:10	3.3	180.7	.58	3.9	186.9	4.8	193.6	.60	6.0
12:15	4.0	189.3	.96	4.7	192.5	5.8	192.0	.89	7.1
12:20	3.5	210.5	1.13	4.3	207.2	5.8	202.4	1.19	7.2
12:25	3.5	196.7	1.40	4.2	198.1	5.6	195.2	1.47	6.6
12:30	4.1	188.4	2.27	5.1	187.5	6.1	189.7	2.29	7.2
12:35	6.9	185.8	2.07	8.5	188.5	10.1	188.4	1.94	11.4
12:40	8.6	174.8	1.50	9.9	177.5	11.5	179.2	1.59	13.0
12:45	14.6	154.9	1.13	16.1	157.3	17.5	160.2	1.10	18.7
12:50	20.2	148.6	1.43	21.1	150.9	22.1	153.1	1.69	22.7
12:55	20.5	141.8	1.64	21.1	143.5	21.8	144.8	1.87	22.5
13:00	17.3	137.6	.95	18.2	139.4	19.1	139.5	.78	19.8
13:05	8.7	165.2	-.05	9.1	163.6	9.5	161.6	.06	10.7
13:10	6.6	186.9	-.11	7.1	182.5	7.4	178.0	-.35	8.0
13:15	6.1	157.9	-.07	6.6	156.7	7.1	157.3	-.11	7.7
13:20	6.7	156.5	.53	7.4	155.2	7.9	155.0	.40	8.0
13:25	4.5	151.8	.19	5.0	150.7	5.4	153.3	.07	5.8
13:30	3.4	166.3	.13	3.6	164.4	4.1	163.1	.18	4.7

	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	4.2	161.2	.26	4.5	162.0	4.7	162.6	.33	5.1
13:40	3.9	169.3	.20	4.2	169.9	4.5	169.6	.21	5.0
13:45	3.6	170.6	.10	3.9	173.1	4.4	175.2	.10	4.9
13:50	4.0	175.2	.08	4.3	174.3	4.6	173.9	.17	4.9
13:55	3.8	180.3	.01	4.1	180.1	4.4	177.6	-.01	4.9
14:00	3.6	206.6	.00	3.9	201.9	4.3	198.6	-.01	4.6
14:05	3.4	230.2	-.12	3.7	224.8	3.9	220.9	-.12	4.3
14:10	3.5	219.4	-.06	3.9	214.6	4.3	210.4	-.07	4.7
14:15	3.0	222.2	-.03	3.3	215.4	3.6	208.9	-.03	4.0
14:20	3.0	233.4	.00	3.3	223.5	3.6	217.1	-.02	3.9
14:25	3.3	253.1	.09	3.3	245.9	3.4	238.6	.07	3.6
14:30	3.8	245.6	.13	3.9	242.1	4.2	238.1	.11	4.4
14:35	3.7	242.0	.06	4.1	239.0	4.6	234.8	.03	5.0
14:40	4.4	248.2	-.11	4.9	244.0	5.2	239.8	-.14	5.5
14:45	4.0	246.8	.08	4.2	240.6	4.3	236.4	.10	4.8
14:50	4.1	248.5	.08	4.3	245.0	4.3	241.9	.11	4.5
14:55	4.3	249.5	-.08	4.4	247.7	4.6	242.9	-.10	5.0
15:00	4.8	250.4	.13	5.0	247.8	5.2	245.5	.09	5.5
15:05	4.7	241.8	-.58	4.8	239.9	4.9	236.7	-.64	4.9
15:10	5.3	239.8	-.14	5.5	239.1	5.7	237.9	-.20	5.9
15:15	5.5	242.3	-.02	5.9	239.9	6.1	238.2	.05	6.3
15:20	4.8	234.0	-.31	5.3	232.8	5.8	231.7	-.26	6.1
15:25	6.3	243.8	-.03	6.1	243.1	6.1	238.5	.02	6.3
15:30	6.7	244.3	.10	7.0	241.2	7.4	239.7	.12	7.8
15:35	6.9	234.6	-.04	7.2	234.1	7.4	232.9	-.08	7.6
15:40	7.1	240.1	.19	7.2	237.3	7.6	234.2	.10	7.9
15:45	6.7	234.1	-.09	6.9	232.9	6.9	232.6	.05	7.1
15:50	6.0	238.6	.16	6.2	237.7	6.6	237.2	.11	7.0
15:55	6.7	239.0	.11	6.8	238.2	6.9	235.6	.08	6.9
16:00	6.5	245.2	.25	6.7	241.6	6.6	238.7	.25	6.8
16:05	5.5	242.1	.09	5.7	238.6	5.7	235.5	.04	5.9
16:10	6.1	243.1	-.24	6.0	241.2	6.0	238.9	-.26	5.8
16:15	5.8	241.1	.07	5.8	238.1	5.8	235.0	.10	5.9
16:20	5.3	236.9	.09	5.5	233.6	5.6	230.6	-.01	6.2
16:25	5.5	233.7	-.19	5.8	235.1	6.0	235.1	-.10	6.4
16:30	5.4	229.9	-.10	5.4	225.5	5.7	225.1	.00	5.7
16:35	5.1	223.9	.05	5.2	219.9	5.4	218.1	.09	5.5
16:40	4.6	228.1	.12	4.8	222.0	5.0	214.8	.14	5.1
16:45	4.7	229.2	-.03	4.8	225.2	5.0	222.7	.03	5.2
16:50	4.6	221.1	.02	4.7	218.3	4.8	215.1	.04	4.7
16:55	5.3	220.2	.02	5.3	221.3	5.3	218.4	.05	5.2
17:00	5.9	216.2	-.23	5.9	212.3	5.9	205.3	-.26	5.9
17:05	5.3	219.5	-.35	5.0	218.1	4.9	217.7	-.27	5.7
17:10	4.4	224.7	-.11	4.8	226.2	5.2	220.7	-.12	
17:15	4.7	226.2	-.27	4.7	225.0	5.5	226.2	-.15	
17:20	4.5	225.0	-.07	4.2	222.7	4.9	219.7	-.14	
17:25	4.5	233.9	.26	4.5	229.3	4.9	225.2	.19	
17:30	4.9	218.3	.05	4.8	216.0	4.5	209.3	.03	
17:35	5.0	225.3	-.38	5.0	215.9			-.28	
17:40	4.8	224.3	-.37	5.2	222.2	3.0	219.3	-.40	3.0
17:45	4.0	216.2	-.30	3.7	212.1	4.7	212.7	-.35	3.6
17:50	4.9	222.2	.04	5.2	218.7	4.9	217.2	.12	
17:55	5.0	223.2	.24	5.1	223.4	5.8	218.8	.17	5.0
18:00	4.2	207.4	.14	4.2	206.2	5.0	204.1	.06	
18:05	4.5	208.7	.05	4.0	204.4			.04	
18:10	3.7	206.1	-.09	3.9	206.7	4.9	205.0	-.18	

	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	4.3	208.0	-.23	4.0	203.6	5.2	199.0	-.26	
18:20	4.7	199.3	.20	6.3	200.9			.16	
18:25	3.9	208.7	-.10	4.4	211.4			-.15	
18:30	4.3	206.1	.08	5.3	210.1	5.5	211.0	.08	
18:35	4.9	212.0	-.21	5.2	207.4			-.17	
18:40	4.9	206.5	-.03	5.0	203.8			.00	
18:45	4.7	206.7	.00	6.1	215.1			.13	
18:50	5.2	208.3	-.11	5.7	211.4			-.25	
18:55	5.2	202.9	-.01					-.18	
19:00	6.0	201.5	.04					-.10	
19:05	6.7	204.5	.05					-.03	
19:10	5.6	193.0	.11					.04	
19:15	5.3	193.0	-.14					-.06	
19:20	7.4	195.4	-.08	5.7	196.8			-.27	
19:25	7.1	196.6	-.34					-.37	
19:30	6.8	197.0	.08					.00	
19:35	7.4	199.9	-.05	6.6	202.2			.00	
19:40	8.1	200.9	.31	8.6	201.4	9.7	204.4	.20	8.5
19:45	8.2	200.1	.06	8.7	199.4			.19	
19:50	8.1	198.3	.13	8.8	197.1			.04	
19:55	8.0	204.1	.10	8.4	202.7			.18	
20:00	8.1	201.5	.11	8.9	198.8	9.6	197.8	.24	
20:05	8.6	199.3	.21	9.0	200.9			.30	
20:10	8.0	199.7	.14	8.3	199.2	8.4	199.1	.30	8.8
20:15	8.0	205.1	.32	8.3	204.4	8.5	206.9	.27	9.1
20:20	7.9	205.5	.16	8.4	205.1	9.0	203.8	.22	9.2
20:25	7.3	211.1	-.06	7.9	209.5	7.9	208.5	-.02	8.9
20:30	6.7	211.5	.06	7.1	210.1	7.5	209.1	.04	7.9
20:35	6.1	209.3	.71	6.6	208.1	7.1	206.7	.79	7.6
20:40	6.7	205.2	1.18	7.0	205.2	7.2	205.6	1.17	7.4
20:45	6.6	205.6	.69	6.9	204.5	7.2	202.3	.71	7.6
20:50	8.1	200.2	.32	8.6	200.3	9.0	200.4	.38	9.2
20:55	8.4	198.7	.98	8.6	197.9	8.6	197.4	.97	8.8
21:00	7.8	199.4	.60	7.8	198.4	7.9	197.9	.64	7.9
21:05	6.6	191.8	.37	6.8	193.3	7.2	194.5	.41	7.4
21:10	7.8	195.0	.69	8.1	194.9	8.5	194.2	.75	8.9
21:15	8.0	197.4	.82	8.2	196.4	8.4	195.1	.88	8.7
21:20	6.9	202.7	.56	7.0	201.9	7.1	201.7	.55	7.3
21:25	7.4	200.9	.54	7.4	200.5	7.5	200.2	.53	7.7
21:30	7.7	198.6	.71	8.0	198.3	8.2	198.1	.67	8.4
21:35	7.3	193.2	.49	8.0	193.5	8.7	193.9	.40	9.3
21:40	7.6	203.4	.44	8.2	201.3	8.7	200.3	.40	9.1
21:45	6.7	193.6	.43	7.2	192.5	7.7	192.7	.38	7.9
21:50	6.7	203.2	.35	7.3	200.8	7.9	198.9	.37	8.5
21:55	7.5	197.6	.73	8.0	196.7	8.5	195.7	.71	8.8
22:00	6.7	203.8	.75	7.1	202.7	7.4	201.9	.69	7.7
22:05	7.0	201.3	.60	7.5	201.7	7.9	202.0	.62	8.5
22:10	7.6	205.5	.53	8.0	205.2	8.4	205.5	.56	8.8
22:15	7.3	206.6	.54	7.8	205.0	8.3	204.5	.67	9.0
22:20	7.9	201.4	.45	8.6	202.2	9.3	202.4	.37	9.9
22:25	7.1	208.9	.22	7.7	207.8	8.3	207.5	.16	8.9
22:30	7.2	205.4	.30	7.8	204.5	8.4	203.4	.36	8.9
22:35	7.9	202.3	.34	8.5	200.8	9.1	199.3	.34	9.7
22:40	7.3	204.3	.10	8.0	202.4	8.7	201.8	.04	9.2
22:45	7.4	200.9	.02	8.1	200.1	8.9	199.4	.03	9.5
22:50	8.5	200.0	.00	9.2	199.6	9.9	198.6	-.04	10.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/18/2022

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	207.6	.57	11.3	208.1	.60	11.8	209.2	.62	12.4
00:05	207.5	.51	11.4	207.4	.42	11.8	207.1	.47	12.1
00:10	203.4	.63	12.0	203.3	.61	12.6	203.0	.70	13.0
00:15	200.9	.24	11.5	200.9	.35	12.0	201.1	.41	12.6
00:20	200.1	.06	10.7	200.1	.11	11.2	200.1	-.02	11.4
00:25	198.1	.01	10.9	199.9	.11	11.1	200.0	.09	11.2
00:30	195.9	.09	9.5	195.6	.11	9.7	195.6	.14	9.9
00:35	205.7	.28	7.9	205.3	.34	8.3	205.0	.34	8.8
00:40	210.2	.24	9.0	209.4	.17	9.5	210.4	.17	10.0
00:45	211.2	-.27	7.6	211.5	-.24	8.0	211.8	-.24	8.2
00:50	211.2	-.22	6.9	212.5	-.18	7.1	213.9	-.18	7.3
00:55	216.9	.02	6.3	216.6	.03	6.5	217.4	-.01	6.6
01:00	190.1	.01			.02			.30	
01:05	197.0	.11			.19			.28	
01:10	200.5	-.02			.13			.11	
01:15	202.4	.01			-.20			-1.15	
01:20	205.2	-.03			.19			.11	
01:25		.11			-.07			-.27	
01:30	205.1	.07			.14			.55	
01:35	201.5	-.04			.04			1.08	
01:40		-.08			-.25			.32	
01:45	200.9	.06			-.19			.14	
01:50	197.5	-.05			.10				
01:55	202.9	-.03			-.07				
02:00	195.9	.25			.55			.39	
02:05	194.3	-.05			-.05			.62	
02:10	195.4	-.03			-.01			.00	
02:15	182.4	.11	6.0	183.9	.10			1.24	
02:20	183.0	.17			.10			-.09	
02:25	181.5	.10			.26				
02:30	173.9	-.04			-.04			.66	
02:35	172.3	-.14	6.5	176.0	-.12			.12	
02:40		.02			.00			.18	
02:45	173.4	-.01			.03			.27	
02:50		-.13			-.30			.06	
02:55	166.4	.05			-.02			-.86	
03:00		-.06			.06			.60	
03:05	166.0	-.01			-.08			.05	
03:10		-.06			-.02				
03:15		.12			1.07				
03:20		.06			-.12			-.61	
03:25		.05			-.07			-.26	
03:30		-.37			-.46			.37	
03:35		.02			.49			-.10	
03:40		-.02			-.21			.82	
03:45		.01			.21			-.77	
03:50		.07			-.09			.02	
03:55		-.11			-.35			-.31	
04:00		.05			.32				
04:05		-.15			-.08			-1.19	
04:10		.01			.37				

	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		.03			-.60				
04:20		-.07			.17			-.82	
04:25		-.14							
04:30		-.27			-.37				
04:35		-.13			.24			-.92	
04:40		.00			-.13				
04:45		-.45							
04:50		.13						1.35	
04:55		.01			-.27				
05:00		.15			.59			1.69	
05:05		-.08			-.38				
05:10		-.16			-.28			.24	
05:15		-.03			.10			.77	
05:20		.03			.30			-.21	
05:25		-.16			-.16				
05:30		-.01			.45			2.07	
05:35		-.18			.13			.68	
05:40		.06			-.49			.16	
05:45		.04			.21			.20	
05:50		.00			-.04			-.25	
05:55		-.02			.00			.10	
06:00		.00			-.13				
06:05		-.05			.18				
06:10		-.20			-.10				
06:15	138.1	-.06			-.15			.12	
06:20		.03			-.13			-.20	
06:25		-.10			-.16			-.34	
06:30		.21			.34			.14	
06:35		-.02			.16			.13	
06:40		-.06			-.07			-.13	
06:45		.21			.16			.03	
06:50	135.1	.00	3.9	142.0	-.02			-.05	
06:55	132.0	.06			.08			.01	
07:00	117.1	.09	2.3	148.6	.04			.19	
07:05	112.4	-.06	2.3	135.3	.04	2.9	166.1	-.04	
07:10	122.3	-.04	2.3	141.2	-.01	3.2	148.4	-.04	
07:15	140.5	.06	2.8	149.6	.12			.17	
07:20	140.9	.06	3.4	153.6	.08			-.06	
07:25	122.9	.01	3.0	140.9	.05	3.4	148.3	.04	
07:30	126.1	.05	2.8	141.8	.04			.15	
07:35	115.5	-.11	2.6	135.0	.00			.13	
07:40	128.5	.08	2.9	142.4	.01	3.7	154.6	-.09	
07:45	132.8	.00	3.1	143.5	.01			.09	
07:50	153.5	.00	3.7	161.5	-.03	5.2	164.7	.15	
07:55	160.0	-.08	4.2	159.7	-.16			-.35	
08:00	156.3	-.11	5.0	151.2	-.18			-.03	
08:05	152.1	.09	5.2	157.5	.00			.00	
08:10	157.0	.02	5.0	165.4	.07			.42	
08:15	148.6	.00			-.10	4.4	172.0	-.16	
08:20	148.5	-.08	4.2	158.0	.07			-.21	
08:25	153.7	-.02	4.7	162.1	.03			-.02	
08:30	153.2	.01	5.4	159.4	-.04	5.3	164.7	-.03	
08:35	157.7	.02	5.0	159.4	.15			.35	
08:40	150.2	.00			.11			.20	
08:45	147.4	.06			.08			.09	
08:50	153.3	-.05	5.5	158.9	-.12			-.03	

	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	151.4	-.15	5.2	160.6	-.04			-.15	
09:00	150.0	.06	5.2	157.8	.21	6.3	154.9	.36	
09:05	144.6	.21	5.1	155.0	.31			.38	4.8
09:10	147.2	.12	4.7	161.1	.21	5.2	176.0	.26	
09:15	145.2	-.04	4.8	151.5	-.02			.11	
09:20	143.9	-.05	5.0	152.1	-.02			-.07	
09:25	135.2	-.02	5.4	143.4	.03			.07	5.0
09:30	140.9	-.07	5.7	148.6	-.08	5.7	154.9	-.13	
09:35	140.4	-.08	5.6	148.7	-.13			-.15	
09:40	142.0	-.08	6.0	147.9	.04			-.01	
09:45	145.3	.01	6.8	151.3	.02	7.5	151.3	.29	
09:50	144.9	.13	7.0	151.9	.19			.21	
09:55	147.5	-.06	7.0	155.8	-.03			-.17	
10:00	143.4	-.12	7.2	149.3	-.19	7.6	165.4	-.24	
10:05	146.3	-.06	6.4	154.6	-.09	7.1	166.0	.08	
10:10	150.1	-.11	6.0	157.3	-.20			.21	
10:15	141.4	-.02	6.5	151.6	.03	6.6	163.4	.62	
10:20	140.6	-.15	6.2	158.4	-.26	6.8	170.0	.03	
10:25	148.1	-.06	5.9	160.0	-.29	6.2	166.2	-.10	8.1
10:30	157.1	.00	5.9	160.2	.09	7.0	165.9	-.03	
10:35	149.3	-.05	5.9	154.6	.07	5.9	158.2	.21	
10:40	148.8	.02	6.0	154.1	.09	6.3	159.9	-.02	7.4
10:45	148.3	-.20	5.9	154.5	-.04	7.1	156.6	-.15	
10:50	148.5	-.01	5.7	157.4	.03			.16	
10:55	150.1	.06	5.6	155.8	-.10			-.10	7.3
11:00	145.6	.04	6.4	151.1	.04	6.8	164.6	.33	8.6
11:05	151.2	.03	6.3	166.1	.02	7.2	166.0	.00	
11:10	149.2	.02	6.0	153.7	-.02	6.8	170.1	-.30	
11:15	152.3	.11	5.8	165.6	.06	6.9	172.8	.30	7.6
11:20	159.5	-.03	7.1	169.7	-.06	8.1	175.1	.02	8.9
11:25	161.7	-.01	7.5	169.3	.05	8.0	174.2	.06	8.7
11:30	167.7	.18	8.2	172.5	.20	8.7	179.7	.19	9.3
11:35	174.0	-.01	7.9	176.3	.00	8.5	175.3	-.18	
11:40	176.0	-.05	8.6	184.0	.03			-.08	
11:45	173.0	.21	7.6	175.3	.16	7.8	171.6	.39	9.8
11:50	177.0	.86	6.9	180.8	.99	7.4	183.9	.94	7.7
11:55	178.9	1.34	6.7	181.8	1.41	7.4	183.7	1.55	7.5
12:00	180.6	1.59	6.4	183.2	1.50	7.3	186.4	1.52	7.7
12:05	186.0	.88	6.3	184.3	.81	7.7	189.4	.85	8.3
12:10	195.2	.62	6.9	192.5	.66	8.1	193.6	.90	
12:15	189.7	.89	8.5	191.1	.83	9.9	196.1	.88	10.9
12:20	203.7	1.37	8.5	202.2	1.22	9.8	203.5	1.12	10.8
12:25	192.3	1.49	8.0	195.7	1.58	8.9	198.1	1.29	10.4
12:30	190.9	2.31	8.4	193.7	2.11	9.5	194.1	2.16	10.9
12:35	188.4	2.03	12.5	187.3	2.06	13.3	186.4	1.92	14.2
12:40	179.0	1.73	14.2	180.1	1.62	15.2	181.4	1.62	16.3
12:45	162.4	1.12	19.5	163.5	1.24	20.0	164.7	1.38	20.3
12:50	154.4	1.96	23.2	154.8	2.10	23.8	154.0	2.36	23.7
12:55	146.6	2.06	23.0	148.1	2.20	23.6	148.4	2.45	23.4
13:00	141.5	.78	21.1	142.8	.74	21.6	143.2	1.08	
13:05	159.4	.14	11.7	157.2	-.17	11.1	160.9	-.40	
13:10	172.9	-.30	8.6	172.0	-.33	8.5	170.8	-.49	7.5
13:15	154.6	.03	8.9	152.8	.02	9.7	150.5	.31	
13:20	154.3	.31	8.9	152.6	.09	9.5	149.8	-.10	10.7
13:25	153.9	-.11	6.2	152.9	-.14	6.7	153.8	-.18	7.0
13:30	163.5	.37	5.3	160.8	.33	5.6	159.9	.30	6.2

	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	161.1	.29	5.4	162.4	.21	5.8	163.3	.15	6.2
13:40	169.3	.20	5.4	171.0	.20	5.8	172.3	.24	6.3
13:45	174.6	.05	5.4	175.6	.12	5.6	174.0	.15	5.9
13:50	172.9	.16	5.1	172.6	.18	5.4	170.9	.09	5.7
13:55	174.8	.01	5.5	171.9	-.06	5.9	171.0	-.04	6.1
14:00	196.3	.01	4.9	193.3	-.01	5.2	189.7	-.01	5.8
14:05	215.5	-.14	4.6	210.4	-.13	4.9	206.1	-.10	5.3
14:10	205.4	-.07	5.3	203.5	-.10	5.8	200.8	-.12	6.2
14:15	204.8	-.08	4.4	201.4	-.08	4.7	199.2	-.07	5.0
14:20	213.3	-.03	4.2	210.2	-.06	4.6	207.1	-.08	5.0
14:25	232.0	.01	3.9	226.3	.08	4.4	221.9	.08	4.9
14:30	233.4	.01	4.7	227.9	.00	5.1	224.3	-.03	5.5
14:35	229.6	.04	5.5	224.0	.03	5.8	219.7	.07	6.2
14:40	234.2	-.15	5.9	228.6	-.07	6.3	225.5	-.11	6.6
14:45	232.3	.00	5.1	231.4	.01	5.5	229.0	.06	6.1
14:50	239.1	.16	4.9	237.7	.14	5.3	235.7	.16	5.7
14:55	240.8	.10	5.4	238.1	.02	5.7	235.9	-.10	6.1
15:00	244.1	.16	5.8	242.5	.16	6.0	239.0	.14	6.1
15:05	235.7	-.52	5.1	233.6	-.49	5.5	231.4	-.46	6.0
15:10	237.2	-.32	6.3	236.6	-.32	7.0	235.7	-.27	7.4
15:15	237.6	.02	6.6	237.8	.03	6.8	237.6	.12	7.1
15:20	231.6	-.22	6.2	231.8	-.13	6.4	233.4	-.11	6.5
15:25	235.6	-.02	6.6	235.9	-.01	6.9	232.5	.05	7.4
15:30	237.3	.16	8.1	235.6	.10	8.5	233.1	.12	8.7
15:35	231.3	-.06	7.9	227.4	-.13	8.2	224.3	-.16	8.6
15:40	231.6	.04	8.3	228.3	.02	8.6	225.2	.02	8.8
15:45	230.4	.04	7.6	228.6	-.03	7.9	227.5	-.06	8.0
15:50	234.8	.01	7.4	232.5	-.04	7.6	230.2	-.11	7.9
15:55	233.9	.10	7.1	229.8	-.06	7.2	224.8	.02	7.3
16:00	235.5	.18	6.9	229.7	.08	7.1	224.4	-.04	7.6
16:05	233.4	-.02	6.2	230.9	-.04	6.3	227.7	-.06	6.4
16:10	235.5	-.26	5.6	230.4	-.23	5.7	227.1	-.27	6.0
16:15	231.5	.06	6.0	228.4	.01	6.1	224.3	.00	6.4
16:20	229.5	-.29	6.6	227.9	-.24	6.8	226.1	-.10	7.0
16:25	232.9	-.05	6.3	230.5	-.09	6.3	227.2	.00	6.4
16:30	223.0	.03	6.1	222.4	-.01	6.0	221.2	-.07	6.0
16:35	217.9	.15	5.4	215.5	.20	5.3	216.6	.18	5.5
16:40	212.1	.13	5.3	208.7	.15	5.5	206.4	.23	5.8
16:45	221.4	.04	5.5	219.0	.02	5.7	217.8	-.03	5.2
16:50	214.7	.06	4.9	214.0	-.03	4.8	214.5	-.17	4.9
16:55	213.3	.05	5.2	212.6	.06			-.03	
17:00	203.7	-.18			-.43			-.43	
17:05	216.8	-.09			-.06			.09	
17:10		-.05			.17			-.28	
17:15		-.26			-.47			-.24	
17:20		-.27			-.20			.25	
17:25		.01			.12			.31	
17:30		-.19			-.56			.38	
17:35		-.22			-.41			-.61	
17:40	217.8	-.42			-.66			-.53	
17:45	214.4	-.32			-.25			-.11	
17:50		.02			-.11			.11	
17:55	211.7	-.03			-.20			.79	
18:00		.03			-.05			-.42	
18:05		-.06			-.37				
18:10		-.13			-.53			-.41	

	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		.12			-.33			-.21	
18:20		-.09			-.19			-.43	
18:25		-.15			-.24			.72	
18:30		-.47			1.68			-.60	
18:35		-.74			.14				
18:40		.35							
18:45		-.02			.79				
18:50		-.36			-1.42				
18:55		.25						-1.97	
19:00		-.18							
19:05		.05			1.88				
19:10		-1.90						1.04	
19:15		-.32			-.62			.18	
19:20		.21							
19:25		-1.44			.17				
19:30		-.49							
19:35		.38			1.11			1.19	
19:40	197.6	.38	9.8	201.6	.76	10.2	200.3	.91	
19:45		.70			.28			.46	
19:50		.21			-.29			.65	
19:55		.54			.67			.86	
20:00		.06							
20:05		.34			1.38			-1.35	
20:10	199.2	.51	9.8	198.9	.41			.72	
20:15	207.4	.56	9.2	205.9	.50	9.7	202.6	.47	9.9
20:20	202.2	.51	9.5	201.8	.70	9.6	202.2	.66	9.9
20:25	205.2	.34			.30			.99	
20:30	209.0	.22	8.1	207.6	.31	8.4	208.0	.34	8.7
20:35	206.4	.79	7.7	205.9	.83	8.0	205.6	.86	8.2
20:40	204.6	1.19	7.4	205.7	1.13	7.3	205.8	1.09	7.4
20:45	201.4	.66	8.0	201.3	.70	8.4	201.3	.79	8.8
20:50	200.0	.50	9.5	199.8	.52	9.7	199.0	.52	9.8
20:55	197.0	.91	8.8	197.2	.89	8.9	197.3	.90	9.0
21:00	198.6	.63	7.8	198.0	.58	7.9	197.3	.58	8.0
21:05	194.6	.61	7.8	194.6	.67	8.1	194.9	.65	8.3
21:10	193.9	.86	9.2	194.9	.86	9.5	195.8	.84	9.8
21:15	194.6	.68	8.7	194.7	.59	9.0	195.0	.54	9.3
21:20	201.1	.46	7.5	202.2	.42	7.9	202.1	.43	8.0
21:25	199.7	.46	8.0	199.9	.45	8.3	199.5	.49	8.6
21:30	197.7	.66	8.6	197.0	.64	9.0	196.7	.61	9.3
21:35	193.0	.42	9.9	191.9	.38	10.3	191.9	.34	10.8
21:40	198.4	.42	9.5	196.8	.47	9.8	196.5	.46	10.3
21:45	193.4	.47	8.1	193.6	.42	8.7	193.9	.34	9.3
21:50	198.0	.38	9.0	197.4	.40	9.3	197.6	.38	9.8
21:55	195.4	.70	9.2	194.5	.66	9.5	194.7	.55	9.9
22:00	200.8	.56	8.1	200.4	.54	8.6	199.6	.45	9.3
22:05	201.3	.55	9.1	200.1	.48	9.5	198.8	.49	10.0
22:10	204.4	.55	9.2	204.3	.55	9.8	204.1	.49	10.5
22:15	203.4	.61	9.6	202.9	.63	10.3	202.0	.63	10.8
22:20	202.5	.40	10.5	202.2	.42	11.0	201.6	.45	11.5
22:25	205.9	.12	9.4	205.7	.10	10.0	204.2	.04	10.4
22:30	202.2	.48	9.5	200.9	.49	10.1	199.7	.52	10.6
22:35	198.4	.30	10.4	198.2	.32	11.0	198.2	.30	11.5
22:40	201.3	-.02	9.9	200.6	.01	10.5	200.3	.05	11.1
22:45	199.0	-.12	10.3	199.5	-.17	11.0	200.4	-.16	11.8
22:50	198.8	-.12	11.1	199.1	-.12	11.5	200.1	-.11	11.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/18/2022

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	209.4	12.8	208.7	13.1	208.5		
00:05	207.0	12.6	207.5	13.0	207.5		
00:10	203.3	13.6	203.4	14.0	203.8		
00:15	202.0	12.9	202.0	13.3	203.2		
00:20	199.9	11.9	199.6	12.5	199.6		
00:25	201.1	11.5	201.3	12.0	201.9		
00:30	197.3	10.2	199.3	10.4	200.7		
00:35	206.6	9.3	208.8	9.7	208.5		
00:40	210.3	10.3	210.4	10.5	211.3		
00:45	211.4	8.4	212.2	8.6	212.3		
00:50	214.6	7.4	214.3	7.6	214.6		
00:55	216.7	6.8	216.2	7.1	216.7		
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	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							
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	177.9						
09:10							
09:15							
09:20							
09:25	162.1						
09:30							
09:35							
09:40							
09:45							
09:50							
09:55							
10:00		8.6	166.7				
10:05							
10:10							
10:15							
10:20							
10:25	171.3						
10:30							
10:35							
10:40	157.9			9.7	167.1		
10:45							
10:50							
10:55	173.2			8.8	179.3		
11:00	174.2	9.0	175.5				
11:05		8.4	174.7	9.1	175.4		
11:10		8.3	174.0				
11:15	175.6	8.8	170.7				
11:20	180.3	9.8	180.9	11.2	191.6		
11:25	184.9	9.5	182.7				
11:30	177.9			13.0	186.7		
11:35							
11:40							
11:45	178.3						
11:50	187.1	8.7	186.5	8.2	185.7		
11:55	182.5	8.1	183.4	8.0	181.6		
12:00	184.5	8.7	189.3	9.2	187.2		
12:05	192.2	8.4	192.7				
12:10		10.3	191.2				
12:15	194.4						
12:20	202.1	11.7	201.8	12.7	200.1		
12:25	199.1	11.9	199.9	12.8	197.1		
12:30	194.4	11.9	192.8	12.9	187.9		
12:35	186.3	14.9	186.3	15.9	186.6		
12:40	181.4	17.2	181.3	17.9	180.9		
12:45	165.9	20.2	166.6	20.8	167.1		
12:50	158.3			23.9	155.0		
12:55	149.6						
13:00							
13:05							
13:10	158.3						
13:15							
13:20	149.7	12.0	139.9	10.2	148.7		
13:25	156.5	7.8	152.6	8.7	153.0		
13:30	159.3	6.6	161.1	7.0	161.2		

	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	163.7	6.6	164.3	7.4	163.3		
13:40	172.8	6.8	171.7	7.3	170.9		
13:45	173.7	6.1	170.7	6.9	166.9		
13:50	169.7	6.2	167.3	6.7	163.6		
13:55	168.9	6.5	166.0	7.0	166.3		
14:00	186.8	6.1	183.1	6.6	179.8		
14:05	202.0	5.7	198.9	6.2	195.3		
14:10	197.4	6.7	195.1	7.2	193.7		
14:15	196.4	5.4	195.6	5.8	192.4		
14:20	205.4	5.5	203.0	6.0	198.8		
14:25	216.4	5.2	212.6	5.6	210.0		
14:30	221.4	5.8	218.1	6.0	215.3		
14:35	216.8	6.5	214.0	6.8	210.4		
14:40	222.4	7.0	221.0	7.4	218.5		
14:45	227.8	6.7	225.7	7.2	224.4		
14:50	232.8	6.2	232.7	7.0	230.3		
14:55	233.2	6.7	230.7	7.0	229.4		
15:00	233.8	6.4	230.8	6.7	228.6		
15:05	229.5	6.4	228.2	6.7	226.3		
15:10	233.1	7.8	231.8	8.0	230.8		
15:15	234.4	7.6	232.1	8.0	231.9		
15:20	231.5	6.7	227.9	7.3	226.3		
15:25	230.0	8.1	227.7	8.7	226.8		
15:30	229.3	8.9	225.9	9.2	223.4		
15:35	222.0	9.1	218.6	9.5	218.2		
15:40	223.8	9.0	221.5	9.3	220.1		
15:45	225.4	8.3	221.9	8.7	218.5		
15:50	227.8	8.3	224.7	8.6	221.4		
15:55	222.2	7.6	220.1	7.7	218.8		
16:00	220.4	7.8	217.0	8.4	214.7		
16:05	224.9	6.2	221.7	6.4	220.8		
16:10	224.0	6.2	221.5	6.7	219.0		
16:15	220.3	6.6	218.6	6.8	218.9		
16:20	225.7	7.5	225.4	7.6	222.4		
16:25	224.4	6.0	220.6	6.2	220.5		
16:30	223.1	6.0	222.2	5.0	217.3		
16:35	215.3	5.6	210.7	6.1	212.2		
16:40	209.6	5.2	208.1	7.4	204.8		
16:45	214.1	5.2	214.7	5.9	211.6		
16:50	209.7	4.7	207.5				
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	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							
18:30							
18:35							
18:40							
18:45							
18:50							
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35							
19:40							
19:45							
19:50							
19:55		10.8	197.6	11.4	199.2		
20:00							
20:05							
20:10		10.7	201.2	10.2	198.1		
20:15	202.8	10.5	200.4	10.4	199.1		
20:20	201.9	9.9	201.5	10.0	202.0		
20:25				9.5	203.7		
20:30	208.5	8.8	207.0	9.2	207.0		
20:35	205.0	8.4	204.5	8.6	203.7		
20:40	204.9	7.7	204.2	7.9	204.0		
20:45	201.1	9.1	201.1	9.5	201.1		
20:50	198.2	10.0	197.8	10.2	197.5		
20:55	197.3	9.3	197.3	9.5	197.8		
21:00	196.8	8.1	196.2	8.4	196.2		
21:05	195.2	8.6	194.9	8.9	194.4		
21:10	195.3	10.2	194.7	10.7	194.4		
21:15	195.0	9.4	194.9	9.7	195.0		
21:20	200.9	8.5	200.0	9.0	199.0		
21:25	199.9	8.9	200.3	9.2	200.1		
21:30	196.1	9.8	195.3	10.2	194.8		
21:35	191.6	11.3	191.5	11.7	191.7		
21:40	196.1	10.7	196.3	10.9	195.7		
21:45	193.9	9.8	194.3	10.4	194.0		
21:50	197.7	10.4	198.2	11.0	198.3		
21:55	194.6	10.4	194.7	10.9	195.2		
22:00	200.0	9.8	199.4	10.4	199.7		
22:05	198.7	10.5	199.2	11.2	200.1		
22:10	203.8	11.0	203.9	11.5	203.7		
22:15	202.6	11.2	202.6	11.7	202.7		
22:20	201.3	11.9	201.1	12.4	201.3		
22:25	203.5	10.9	202.8	11.4	202.2		
22:30	199.6	11.1	199.0	11.6	199.6		
22:35	198.8	11.9	199.5	12.5	200.3		
22:40	200.6	11.6	201.8	12.3	202.8		
22:45	201.6	12.4	202.0	13.0	202.4		
22:50	200.5	12.5	200.5	12.9	201.0		

	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	199.2	11.7	199.8	12.2	200.3		
23:00	197.8	12.0	198.1	12.4	198.9		
23:05	198.1	11.5	199.1	12.0	200.2		
23:10	202.1	12.3	203.0	12.9	204.0		
23:15	201.7	12.8	202.7	13.2	203.9		
23:20	201.6	12.2	202.3	12.7	203.0		
23:25	200.1	12.2	200.6	12.8	201.4		
23:30	203.6	11.8	204.7	12.3	205.3		
23:35	202.6	11.9	202.4	12.4	202.9		
23:40	202.1	12.6	202.7	13.1	204.1		
23:45	207.5	12.0	208.1	12.5	209.1		
23:50	208.0	13.1	208.8	13.7	209.1		
23:55	209.4	13.6	208.7	14.0	208.4		
Average	199.8	9.3	201.0	10.0	200.8		
Max	234.4	20.2	232.7	23.9	231.9		
Max Hour	15:15	12:45	14:50	12:50	15:15		
Min	149.6	4.7	139.9	5.0	148.7		
Count	124	119	119	116	116	0	0
Total							