

## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/22/2022

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	-2.8	1000.00	68.0	1.4	113.9	-.12	1.4	109.9	-.11
00:05	-2.8	1000.00	68.0	1.4	70.0	-.16	1.5	59.9	-.12
00:10	-2.8	1000.00	68.0	2.1	48.3	-.40	2.2	44.0	-.41
00:15	-2.8	1000.00	68.0	1.7	53.8	-.26	2.1	51.6	-.29
00:20	-2.8	1000.00	69.0	2.5	38.5	-.16	2.6	35.0	-.09
00:25	-2.8	1000.00	69.0	1.9	14.4	-.33	2.1	15.8	-.29
00:30	-2.8	1000.00	70.0	1.9	17.6	-.13	2.1	25.6	-.13
00:35	-2.8	1000.00	70.0	1.6	54.1	-.14	1.7	58.9	-.20
00:40	-2.8	1000.00	68.0	1.1	63.8	-.28	1.3	48.4	-.25
00:45	-2.8	1000.00	68.0	1.0	86.7	-.32	1.1	80.2	-.26
00:50	-2.9	1000.00	69.0	1.5	71.0	-.59	1.7	75.0	-.77
00:55	-2.9	1000.00	69.0	1.9	51.9	-.21	2.1	50.8	-.25
01:00	-3.0	1000.00	68.0	2.9	43.4	-.20	2.7	46.2	-.15
01:05	-3.0	1000.00	68.0	2.7	38.7	-.16	2.9	42.8	-.17
01:10	-3.0	1000.00	69.0	2.3	33.7	-.54	2.5	39.0	-.49
01:15	-3.0	1000.00	69.0	2.2	45.5	-.41	2.3	47.0	-.44
01:20	-3.0	999.00	69.0	2.1	42.0	.03	2.3	43.6	.02
01:25	-3.0	999.00	69.0	1.8	58.2	-.02	2.0	66.4	.04
01:30	-3.2	999.00	69.0	2.3	46.2	-.02	2.5	45.3	-.01
01:35	-3.2	999.00	69.0	1.7	44.1	-.21	1.6	52.5	-.20
01:40	-3.2	999.00	70.0	1.5	13.6	-.68	1.5	20.7	-.76
01:45	-3.2	999.00	70.0	1.4	24.5	-.74	1.6	37.3	-.85
01:50	-3.2	999.00	71.0	2.1	12.5	-.67	2.3	12.9	-.69
01:55	-3.2	999.00	71.0	1.4	13.9	-.69	1.8	7.4	-.74
02:00	-3.3	999.00	70.0	2.8	35.7	-.20	2.9	36.7	-.11
02:05	-3.3	999.00	70.0	2.3	35.4	-.15	2.3	43.2	-.05
02:10	-3.3	999.00	71.0	2.5	20.9	-.37	2.4	26.5	-.35
02:15	-3.3	999.00	71.0	2.2	16.9	-.33	2.3	23.2	-.34
02:20	-3.4	999.00	71.0	1.6	52.5	-.33	1.8	55.9	-.36
02:25	-3.4	999.00	71.0	2.0	53.1	-.20	2.1	50.8	-.25
02:30	-3.5	999.00	69.0	1.5	36.5	.06	1.6	46.0	.06
02:35	-3.5	999.00	69.0	1.9	47.3	-.02	2.2	47.6	-.10
02:40	-3.6	999.00	69.0	1.7	50.4	-.13	2.0	52.1	-.14
02:45	-3.6	999.00	69.0	2.1	38.9	-.07	2.1	42.2	-.05
02:50	-3.6	1000.00	71.0	1.9	38.5	-.08	2.1	39.9	-.06
02:55	-3.6	1000.00	71.0	1.0	12.1	-.32	1.1	21.8	-.29
03:00	-3.6	1000.00	73.0	1.1	346.3	-.04	1.2	1.4	-.07
03:05	-3.6	1000.00	73.0	1.3	337.1	-.05	1.4	344.1	-.04
03:10	-3.7	1000.00	72.0	1.8	3.8	-.16	1.9	6.9	-.16
03:15	-3.7	1000.00	72.0	1.8	2.2	-.28	2.2	9.6	-.27
03:20	-3.6	1000.00	72.0	2.5	17.3	-.05	2.8	18.8	-.09
03:25	-3.6	1000.00	72.0	1.7	4.9	-.24	1.9	2.6	-.22
03:30	-3.7	1000.00	73.0	1.6	350.8	-.20	1.8	348.1	-.21
03:35	-3.7	1000.00	73.0	1.6	344.7	-.22	2.3	348.2	-.16
03:40	-3.9	1000.00	74.0	1.9	353.0	-.24	2.4	352.3	-.17
03:45	-3.9	1000.00	74.0	1.9	356.3	-.09	2.1	355.6	-.05
03:50	-4.2	1000.00	75.0	1.8	359.8	-.16	2.1	358.6	-.13
03:55	-4.2	1000.00	75.0	2.0	357.5	-.23	2.3	1.0	-.19
04:00	-4.5	1000.00	75.0	1.6	351.2	-.31	1.9	355.3	-.23
04:05	-4.5	1000.00	75.0	2.1	349.2	-.16	2.6	347.6	-.15
04:10	-4.7	1000.00	76.0	2.2	356.5	.01	2.5	353.4	-.05

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	-4.7	1000.00	76.0	1.7	2.7	-32	2.0	355.0	-.35
04:20	-4.9	1000.00	77.0	1.2	18.5	-39	1.3	4.0	-.27
04:25	-4.9	1000.00	77.0	1.3	357.8	-50	1.6	345.0	-.42
04:30	-5.2	1000.00	78.0	.8	11.6	-17	.9	350.0	-.17
04:35	-5.2	1000.00	78.0	1.1	356.2	-29	1.3	339.1	-.25
04:40	-5.4	1000.00	79.0	.5	296.5	-21	.8	316.0	-.15
04:45	-5.4	1000.00	79.0	1.1	2.8	-18	1.3	349.3	-.11
04:50	-5.5	1000.00	79.0	1.0	351.4	-.01	1.1	338.1	-.06
04:55	-5.5	1000.00	79.0	1.1	332.3	-29	1.4	325.2	-.19
05:00	-5.4	1000.00	79.0	1.3	322.9	-.06	1.6	321.6	-.07
05:05	-5.4	1000.00	79.0	1.4	342.3	.02	1.8	339.1	.01
05:10	-5.4	1000.00	78.0	1.0	346.9	-.29	1.1	338.1	-.30
05:15	-5.4	1000.00	78.0	1.6	6.1	-.11	1.4	356.7	-.04
05:20	-5.5	1000.00	79.0	1.5	6.6	-.05	1.6	351.6	-.10
05:25	-5.5	1000.00	79.0	1.7	4.2	-.07	1.8	348.9	.00
05:30	-5.7	1000.00	79.0	1.5	12.6	.07	1.4	351.8	.04
05:35	-5.7	1000.00	79.0	.7	321.4	-.23	1.0	330.8	-.31
05:40	-6.0	1000.00	81.0	.5	152.2	-.03	.5	161.5	-.19
05:45	-6.0	1000.00	81.0	.5	62.5	-.17	.7	40.5	-.25
05:50	-6.2	1000.00	81.0	.5	9.0	.04	.7	341.9	.07
05:55	-6.2	1000.00	81.0	.4	27.4	-.04	.4	339.6	.00
06:00	-6.3	1000.00	81.0	.5	310.1	.03	.6	304.0	.06
06:05	-6.3	1000.00	81.0	.8	327.9	.04	.9	331.2	.06
06:10	-6.4	1000.00	82.0	.9	278.8	-.05	1.1	286.9	-.01
06:15	-6.4	1000.00	82.0	1.4	314.7	.02	1.6	312.8	.02
06:20	-6.3	1001.00	83.0	.7	271.3	-.01	.9	289.7	-.03
06:25	-6.3	1001.00	83.0	.9	145.6	.08	.5	139.1	.05
06:30	-6.2	1000.00	82.0	.7	136.9	.14	.3	127.3	.16
06:35	-6.2	1000.00	82.0	1.2	132.8	-.04	.8	137.5	-.02
06:40	-6.4	1000.00	82.0	1.5	121.9	-.02	1.2	128.2	-.06
06:45	-6.4	1000.00	82.0	1.1	122.0	-.03	1.2	128.4	-.06
06:50	-6.7	1000.00	83.0	1.1	34.6	-.03	1.3	25.1	-.03
06:55	-6.7	1000.00	83.0	1.5	358.6	.04	1.7	358.7	.11
07:00	-6.7	1000.00	85.0	1.5	352.6	-.07	1.7	356.7	-.02
07:05	-6.7	1000.00	85.0	.7	16.2	-.11	.9	13.5	-.10
07:10	-6.7	1001.00	85.0	.8	26.6	.02	1.0	16.1	.09
07:15	-6.7	1001.00	85.0	.8	12.7	.02	.9	357.7	.14
07:20	-6.7	1001.00	85.0	.9	17.8	-.22	1.1	2.9	-.19
07:25	-6.7	1001.00	85.0	1.1	36.9	-.24	1.1	35.9	-.21
07:30	-6.6	1001.00	85.0	1.5	35.2	-.17	1.3	26.3	-.15
07:35	-6.6	1001.00	85.0	1.6	28.2	.03	1.5	9.3	.10
07:40	-6.6	1001.00	84.0	1.3	24.8	-.29	1.5	6.4	-.23
07:45	-6.6	1001.00	84.0	1.3	.9	-.35	1.5	354.5	-.29
07:50	-6.6	1001.00	85.0	1.5	8.8	-.20	1.5	6.4	-.15
07:55	-6.6	1001.00	85.0	1.2	27.1	-.54	1.4	19.2	-.45
08:00	-6.4	1001.00	85.0	1.8	6.2	-.35	2.0	3.7	-.28
08:05	-6.4	1001.00	85.0	2.0	3.1	.05	2.1	358.6	-.02
08:10	-6.2	1001.00	83.0	1.6	1.3	-.11	1.8	5.7	-.10
08:15	-6.2	1001.00	83.0	1.6	349.6	-.19	1.8	354.8	-.09
08:20	-6.1	1001.00	82.0	1.4	350.5	.07	1.4	356.3	.09
08:25	-6.1	1001.00	82.0	1.5	354.5	-.08	1.6	351.1	-.02
08:30	-6.1	1001.00	81.0	1.6	7.0	.06	1.6	1.4	.06
08:35	-6.1	1001.00	81.0	1.6	16.6	-.05	1.8	7.6	.01
08:40	-5.9	1001.00	81.0	1.4	2.0	-.07	1.5	354.0	-.13
08:45	-5.9	1001.00	81.0	1.8	343.4	-.31	1.7	347.2	-.40
08:50	-5.7	1001.00	80.0	2.1	349.6	-.08	1.9	353.4	.00

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	-5.7	1001.00	80.0	2.0	348.9	-.03	1.8	1.3	-.02
09:00	-5.6	1001.00	79.0	2.0	353.3	.05	1.9	353.5	.05
09:05	-5.6	1001.00	79.0	2.2	351.9	.03	2.2	348.5	.11
09:10	-5.4	1001.00	79.0	1.7	346.4	-.21	1.9	348.2	-.26
09:15	-5.4	1001.00	79.0	1.8	346.6	.03	1.9	350.4	-.05
09:20	-5.2	1001.00	77.0	2.0	335.3	-.03	1.9	343.3	-.11
09:25	-5.2	1001.00	77.0	1.7	8.6	-.21	2.0	4.4	-.08
09:30	-5.0	1001.00	77.0	1.5	353.7	.06	1.8	354.9	.08
09:35	-5.0	1001.00	77.0	1.8	6.0	.08	1.9	.8	.10
09:40	-4.8	1001.00	77.0	1.7	358.2	-.25	1.8	359.9	-.32
09:45	-4.8	1001.00	77.0	1.6	22.3	-.16	1.7	19.7	-.08
09:50	-4.4	1001.00	76.0	2.1	17.7	.07	2.0	11.4	.13
09:55	-4.4	1001.00	76.0	1.6	24.7	.06	1.6	18.2	.17
10:00	-4.2	1001.00	74.0	1.4	39.0	.17	1.5	32.1	.30
10:05	-4.2	1001.00	74.0	1.5	15.3	.15	1.7	12.3	.12
10:10	-4.0	1001.00	74.0	1.5	15.0	.04	1.4	8.9	.07
10:15	-4.0	1001.00	74.0	1.2	32.0	.18	1.4	15.2	.25
10:20	-3.8	1001.00	73.0	1.1	65.2	-.16	1.1	36.2	-.06
10:25	-3.8	1001.00	73.0	.9	71.0	.11	.9	82.7	.15
10:30	-3.1	1001.00	72.0	.9	15.3	.19	.9	25.4	.23
10:35	-3.1	1001.00	72.0	1.3	17.7	.19	1.2	22.7	.25
10:40	-2.4	1001.00	69.0	1.2	44.8	.08	1.0	41.3	.11
10:45	-2.4	1001.00	69.0	.8	49.2	.35	1.2	59.4	.35
10:50	-1.8	1001.00	66.0	1.1	4.4	.21	1.1	.3	.24
10:55	-1.8	1001.00	66.0	1.4	354.2	.05	1.4	346.4	.08
11:00	-1.7	1001.00	65.0	2.0	6.5	.22	1.8	8.5	.28
11:05	-1.7	1001.00	65.0	2.1	32.7	.24	2.0	37.1	.34
11:10	-1.1	1001.00	63.0	.8	61.7	.28	1.1	70.4	.40
11:15	-1.1	1001.00	63.0	1.5	52.6	.22	1.7	44.0	.16
11:20	-.3	1001.00	61.0	1.3	352.1	-.58	1.6	351.2	-.63
11:25	-.3	1001.00	61.0	1.1	350.9	-.11	1.2	349.9	-.02
11:30	.0	1001.00	59.0	1.4	356.0	.17	1.6	347.9	.17
11:35	.0	1001.00	59.0	.9	269.9	-.61	1.5	222.9	-.73
11:40	.4	1001.00	58.0	1.4	249.7	-.45	1.6	230.6	-.62
11:45	.4	1001.00	58.0	1.4	269.5	-.50	1.5	254.5	-.71
11:50	.0	1001.00	59.0	1.7	167.2	-.26	2.0	178.7	-.52
11:55	.0	1001.00	59.0	1.4	193.7	-.82	1.8	196.6	-1.02
12:00	.5	1001.00	59.0	1.3	235.6	-.25	1.5	212.8	-.32
12:05	.5	1001.00	59.0	1.8	325.4	-.14	2.5	317.4	-.12
12:10	.2	1001.00	57.0	1.1	350.1	-.05	1.2	329.6	-.18
12:15	.2	1001.00	57.0	1.3	251.7	-.98	1.5	250.8	-1.10
12:20	.4	1001.00	58.0	2.1	283.4	.17	2.2	277.1	.06
12:25	.4	1001.00	58.0	1.6	331.4	.83	1.6	309.4	.89
12:30	.4	1000.00	57.0	1.5	88.8	.09	1.2	117.4	.11
12:35	.4	1000.00	57.0	1.1	237.9	-.06	1.6	250.0	-.15
12:40	1.1	1001.00	56.0	1.6	206.9	-.46	1.9	210.1	-.60
12:45	1.1	1001.00	56.0	1.6	206.6	-.06	1.8	219.1	-.04
12:50	1.3	1000.00	53.0	2.0	170.8	-.05	2.2	161.5	.12
12:55	1.3	1000.00	53.0	2.0	131.5	.31	2.0	133.9	.48
13:00	1.3	1000.00	53.0	1.6	148.5	.81	1.7	158.7	.68
13:05	1.3	1000.00	53.0	1.2	176.3	.61	1.5	165.8	.67
13:10	1.6	1000.00	51.0	1.4	158.2	.83	1.4	166.0	.93
13:15	1.6	1000.00	51.0	1.4	197.6	.11	1.3	209.7	.22
13:20	1.9	999.00	49.0	1.6	277.6	-.16	1.9	282.5	-.27
13:25	1.9	999.00	49.0	1.1	45.5	-.61	1.6	23.4	-.78
13:30	2.1	999.00	49.0	1.9	189.1	-.43	2.0	190.0	-.53

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	2.1	999.00	49.0	1.1	125.7	.36	1.1	150.5	.47
13:40	2.4	999.00	48.0	1.9	212.2	-.15	2.0	205.4	.01
13:45	2.4	999.00	48.0	1.7	247.3	-.02	1.8	258.9	.03
13:50	2.6	999.00	45.0	1.4	288.7	-.12	1.4	307.9	.14
13:55	2.6	999.00	45.0	1.9	311.2	.20	2.0	303.9	.32
14:00	2.6	999.00	46.0	1.4	243.5	-.28	1.6	278.7	-.23
14:05	2.6	999.00	46.0	1.5	308.8	-.06	1.8	288.2	.11
14:10	2.0	998.00	49.0	1.3	115.0	-.42	1.2	125.9	-.37
14:15	2.0	998.00	49.0	1.2	285.3	-.65	1.7	264.3	-.86
14:20	2.3	998.00	49.0	2.2	249.5	.19	2.4	247.6	.26
14:25	2.3	998.00	49.0	2.0	281.3	-.32	2.4	277.5	-.34
14:30	2.1	998.00	51.0	2.5	227.4	.36	2.9	224.0	.41
14:35	2.1	998.00	51.0	1.3	237.7	-.01	1.6	254.8	.01
14:40	1.9	998.00	51.0	2.4	268.8	.29	2.6	268.9	.38
14:45	1.9	998.00	51.0	2.3	225.0	-.15	2.7	227.2	-.05
14:50	2.1	998.00	53.0	2.7	216.3	.21	2.5	214.4	.22
14:55	2.1	998.00	53.0	1.8	237.0	.11	1.9	241.1	.19
15:00	2.2	998.00	51.0	2.0	256.5	.11	2.2	262.0	.05
15:05	2.2	998.00	51.0	2.5	232.4	.07	2.7	233.5	.13
15:10	2.4	998.00	50.0	1.7	248.9	-.16	2.1	246.5	-.29
15:15	2.4	998.00	50.0	1.8	202.6	.12	1.9	206.1	.14
15:20	2.3	998.00	50.0	2.2	217.8	.35	2.5	223.3	.48
15:25	2.3	998.00	50.0	2.7	206.8	-.01	2.7	213.0	.09
15:30	2.5	997.00	48.0	2.4	225.3	.11	2.6	226.2	.12
15:35	2.5	997.00	48.0	2.5	223.9	.63	2.3	229.5	.77
15:40	2.5	997.00	45.0	2.7	233.8	.20	2.8	236.5	.21
15:45	2.5	997.00	45.0	2.7	246.5	.03	3.0	246.2	.09
15:50	2.6	997.00	42.0	2.4	210.9	-.01	2.7	214.7	.09
15:55	2.6	997.00	42.0	1.7	194.5	-.21	1.9	202.5	-.17
16:00	2.6	997.00	42.0	1.4	245.9	-.34	2.0	247.3	-.47
16:05	2.6	997.00	42.0	2.4	222.3	.46	2.3	216.5	.42
16:10	2.8	997.00	42.0	2.5	209.3	.18	2.5	211.3	.21
16:15	2.8	997.00	42.0	2.0	232.6	-.19	2.6	243.7	-.22
16:20	2.9	997.00	44.0	2.1	255.0	.09	2.4	258.5	.16
16:25	2.9	997.00	44.0	2.3	249.7	.07	2.6	246.9	.05
16:30	2.8	997.00	44.0	2.5	213.6	.16	3.0	217.0	.29
16:35	2.8	997.00	44.0	2.8	232.6	.22	3.1	233.7	.22
16:40	3.1	997.00	44.0	2.6	232.1	.00	3.1	231.9	.03
16:45	3.1	997.00	44.0	2.6	242.0	.00	2.9	243.1	.05
16:50	3.0	997.00	45.0	2.6	244.1	-.19	2.8	241.3	-.18
16:55	3.0	997.00	45.0	1.9	187.8	-.14	2.1	182.0	-.21
17:00	2.9	997.00	47.0	1.5	184.3	.12	1.6	184.1	.08
17:05	2.9	997.00	47.0	1.7	261.2	-.06	2.2	259.6	-.10
17:10	2.8	997.00	48.0	1.4	251.8	-.02	1.6	258.2	-.05
17:15	2.8	997.00	48.0	2.0	260.3	-.01	2.4	262.1	-.02
17:20	2.6	997.00	48.0	1.7	239.1	-.11	2.0	243.6	-.11
17:25	2.6	997.00	48.0	1.6	255.7	-.09	2.3	256.9	-.09
17:30	2.5	997.00	49.0	1.9	256.8	-.08	2.3	257.3	-.13
17:35	2.5	997.00	49.0	2.0	236.7	.08	2.3	235.3	.07
17:40	2.2	996.00	51.0	2.0	232.8	.00	2.3	238.8	-.05
17:45	2.2	996.00	51.0	2.1	229.0	-.09	2.7	233.1	-.10
17:50	2.0	996.00	53.0	1.7	221.1	.04	1.9	226.1	.07
17:55	2.0	996.00	53.0	1.8	226.9	-.04	2.1	229.9	-.03
18:00	1.6	996.00	56.0	1.9	212.4	.00	2.1	219.2	.05
18:05	1.6	996.00	56.0	2.0	199.8	-.09	2.3	211.5	-.03
18:10	1.0	996.00	60.0	1.9	186.7	-.06	2.0	198.8	-.08

	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	1.0	996.00	60.0	1.7	187.7	-.02	2.1	196.7	.02
18:20	.4	996.00	62.0	2.0	182.9	-.03	2.3	194.5	.01
18:25	.4	996.00	62.0	1.9	177.2	-.06	2.2	189.8	-.05
18:30	-.2	996.00	66.0	2.1	176.7	.00	2.4	193.0	.03
18:35	-.2	996.00	66.0	1.8	189.0	.00	2.3	200.0	-.01
18:40	-.7	996.00	72.0	1.7	183.4	-.01	2.0	203.4	.00
18:45	-.7	996.00	72.0	1.4	173.6	-.07	1.7	203.6	-.08
18:50	-1.1	996.00	74.0	1.0	151.3	-.05	1.2	195.4	-.04
18:55	-1.1	996.00	74.0	.5	119.3	-.03	.8	184.9	-.01
19:00	-1.3	996.00	76.0	.6	163.4	.02	.9	186.3	-.03
19:05	-1.3	996.00	76.0	.9	156.8	.00	1.0	183.4	-.04
19:10	-1.5	996.00	77.0	.6	142.1	-.01	.5	205.4	.01
19:15	-1.5	996.00	77.0	.8	149.0	-.04	.7	218.3	.00
19:20	-1.6	996.00	76.0	1.2	166.8	-.02	.9	208.4	.00
19:25	-1.6	996.00	76.0	1.3	158.6	.03	.9	209.5	.03
19:30	-1.7	996.00	78.0	1.1	163.0	.02	.9	221.1	-.01
19:35	-1.7	996.00	78.0	1.1	174.9	.00	1.0	212.7	.00
19:40	-1.8	996.00	78.0	1.1	172.3	.03	.7	208.2	.02
19:45	-1.8	996.00	78.0	.7	148.3	-.04	.6	198.1	.00
19:50	-2.1	996.00	79.0	.7	139.9	-.04	1.0	174.3	-.01
19:55	-2.1	996.00	79.0	1.0	158.9	-.04	1.3	169.3	.00
20:00	-2.3	996.00	79.0	1.3	157.9	.00	1.2	167.3	.01
20:05	-2.3	996.00	79.0	1.4	160.6	.03	1.3	180.4	.04
20:10	-2.5	996.00	82.0	1.3	160.9	.02	1.3	169.4	.02
20:15	-2.5	996.00	82.0	1.1	143.7	-.05	1.5	163.8	-.01
20:20	-2.7	996.00	83.0	1.1	147.4	-.04	1.3	176.4	-.03
20:25	-2.7	996.00	83.0	1.3	146.0	-.06	1.2	174.0	.00
20:30	-2.9	996.00	84.0	1.1	156.0	-.05	1.0	180.3	.00
20:35	-2.9	996.00	84.0	.8	169.2	.00	.9	196.6	-.01
20:40	-2.9	996.00	84.0	1.0	171.2	.03	1.1	203.2	.02
20:45	-2.9	996.00	84.0	1.0	169.9	.03	1.1	204.0	.02
20:50	-2.9	996.00	83.0	1.0	169.2	.06	.9	212.8	.05
20:55	-2.9	996.00	83.0	.9	180.4	.04	.9	207.9	.07
21:00	-2.9	996.00	85.0	.7	179.7	.05	.9	213.9	.08
21:05	-2.9	996.00	85.0	.5	163.3	-.08	.6	220.4	-.03
21:10	-3.1	996.00	86.0	.7	173.4	.03	.7	226.3	.03
21:15	-3.1	996.00	86.0	.4	201.0	-.07	.8	254.1	-.08
21:20	-3.1	996.00	86.0	.6	159.7	-.01	.9	247.7	.03
21:25	-3.1	996.00	86.0	.3	236.5	-.05	.6	257.4	-.01
21:30	-3.3	996.00	86.0	.3	345.4	.01	.7	274.4	.00
21:35	-3.3	996.00	86.0	.5	9.3	-.04	.5	318.8	-.07
21:40	-3.3	996.00	88.0	.3	246.2	.05	.6	264.5	.05
21:45	-3.3	996.00	88.0	.5	226.1	.00	.8	267.3	-.01
21:50	-3.3	996.00	87.0	.8	222.9	.09	1.2	259.4	.09
21:55	-3.3	996.00	87.0	1.1	233.4	.10	2.1	275.8	.09
22:00	-3.4	996.00	88.0	1.4	242.3	.09	2.5	287.8	.08
22:05	-3.4	996.00	88.0	.9	204.2	-.03	1.8	295.5	-.01
22:10	-3.4	996.00	89.0	.8	199.0	.04	1.4	297.4	.08
22:15	-3.4	996.00	89.0	.8	194.2	.12	1.4	301.7	.10
22:20	-3.6	996.00	89.0	.7	215.7	-.02	1.5	306.9	.05
22:25	-3.6	996.00	89.0	.9	227.7	.03	1.5	304.1	.04
22:30	-3.5	996.00	89.0	.7	232.4	.02	1.0	295.3	.06
22:35	-3.5	996.00	89.0	.8	218.1	.10	1.0	280.4	.06
22:40	-3.4	996.00	89.0	1.3	208.8	.20	1.2	255.7	.20
22:45	-3.4	996.00	89.0	1.7	191.4	.17	1.5	224.9	.10
22:50	-3.3	996.00	89.0	1.7	201.4	.13	1.8	244.1	.16



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/22/2022

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	1.8	107.4	-.04	1.7	107.6	.07	1.7	103.1	.14
00:05	1.7	57.7	-.06	1.7	57.7	.01	1.7	56.1	-.01
00:10	2.4	48.9	-.28	2.4	52.7	-.18	2.4	55.4	-.14
00:15	2.4	54.6	-.36	2.5	57.8	-.27	2.7	55.3	-.12
00:20	2.7	35.0	-.01	2.8	34.8	.06	2.8	35.5	.06
00:25	2.1	17.8	-.28	2.1	22.4	-.17	2.0	23.6	-.11
00:30	2.1	31.3	-.14	2.2	31.9	-.09	2.1	31.2	-.06
00:35	1.7	59.9	-.23	1.6	55.9	-.19	1.6	55.7	-.17
00:40	1.4	51.5	-.29	1.4	59.1	-.25	1.5	60.8	-.32
00:45	1.3	76.9	-.12	1.5	74.0	-.14	1.7	77.3	-.18
00:50	1.8	73.0	-.90	1.8	66.9	-.83	1.8	65.6	-.78
00:55	2.1	50.2	-.23	2.0	49.7	-.17	1.8	51.3	-.15
01:00	2.8	46.6	-.12	2.7	45.6	-.11	2.7	47.8	-.06
01:05	2.8	43.7	-.15	2.7	44.6	-.09	2.7	47.3	-.04
01:10	2.5	45.4	-.41	2.5	51.0	-.29	2.7	53.6	-.22
01:15	2.5	48.1	-.34	2.4	52.4	-.26	2.4	57.4	-.16
01:20	2.4	46.3	-.02	2.3	46.3	-.04	2.2	50.8	.01
01:25	2.0	72.9	-.01	2.1	76.0	-.05	2.2	75.2	-.11
01:30	2.7	48.2	-.05	2.6	50.3	-.03	2.6	52.3	-.05
01:35	1.8	56.4	-.22	1.9	57.9	-.17	1.9	55.7	-.14
01:40	1.6	30.5	-.76	1.6	39.4	-.70	1.5	43.0	-.58
01:45	1.6	43.8	-.88	1.5	48.3	-.76	1.4	60.4	-.69
01:50	2.2	13.7	-.64	2.1	15.7	-.53	1.9	18.6	-.51
01:55	2.2	1.4	-.61	2.1	1.5	-.49	2.0	4.2	-.48
02:00	2.8	36.6	-.03	2.6	37.7	.06	2.5	38.8	.11
02:05	2.4	47.1	-.09	2.3	50.7	-.04	2.4	53.9	-.10
02:10	2.5	31.9	-.28	2.5	37.2	-.17	2.6	43.1	-.13
02:15	2.4	30.6	-.38	2.4	35.6	-.32	2.3	38.5	-.21
02:20	2.0	55.9	-.33	2.1	54.7	-.25	2.2	52.5	-.16
02:25	2.1	50.5	-.19	2.3	51.6	-.16	2.4	51.4	-.13
02:30	2.0	55.6	.02	2.0	57.3	.02	2.2	56.7	.07
02:35	2.2	46.9	-.04	2.3	47.5	.02	2.4	48.6	-.01
02:40	2.1	58.5	-.09	2.2	61.6	-.04	2.4	65.4	.02
02:45	2.3	44.1	.00	2.5	47.3	.04	2.7	50.3	.13
02:50	2.3	40.6	-.08	2.4	42.3	-.03	2.5	42.8	.01
02:55	1.2	33.0	-.32	1.4	37.0	-.24	1.3	41.9	-.12
03:00	1.3	8.4	-.08	1.6	12.7	-.04	1.7	17.1	-.04
03:05	1.5	348.7	-.01	1.6	355.5	.00	1.8	358.1	-.01
03:10	2.1	9.7	-.12	2.2	12.3	-.09	2.2	13.1	-.09
03:15	2.6	14.4	-.20	2.8	14.8	-.15	2.9	17.4	-.04
03:20	3.0	21.0	-.09	3.2	22.0	.01	3.2	22.5	.12
03:25	2.2	.9	-.19	2.3	3.1	-.18	2.3	7.3	-.20
03:30	2.0	347.7	-.32	2.1	348.7	-.24	2.1	350.7	-.18
03:35	2.5	348.3	-.12	2.3	350.7	-.04	2.0	357.4	-.01
03:40	2.6	357.6	-.19	2.6	3.2	-.10	2.5	5.5	-.05
03:45	2.0	.9	-.06	2.0	10.7	-.11	2.1	20.5	-.05
03:50	2.2	3.6	-.11	2.1	13.9	-.10	2.0	21.9	-.09
03:55	2.2	5.7	-.15	2.0	14.5	-.13	2.0	24.8	-.07
04:00	2.1	.1	-.13	2.3	6.1	-.12	2.1	13.1	-.08
04:05	2.8	347.0	-.13	2.8	352.0	-.11	2.7	355.7	-.12
04:10	2.7	348.7	-.10	3.0	349.0	-.07	3.1	351.6	-.08

	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	2.6	350.2	-.33	3.2	348.1	-.34	3.3	352.0	-.30
04:20	1.7	356.8	-.28	2.4	353.0	-.24	2.8	354.5	-.23
04:25	1.9	337.0	-.33	2.4	339.7	-.28	3.0	342.7	-.31
04:30	1.2	340.8	-.20	1.9	339.5	-.15	2.5	343.1	-.15
04:35	1.5	333.4	-.26	1.8	333.4	-.24	2.4	338.7	-.23
04:40	1.4	330.5	-.25	1.8	328.2	-.27	2.2	326.6	-.28
04:45	1.4	343.5	-.09	1.6	333.0	-.11	2.1	329.4	-.16
04:50	1.3	333.4	-.11	1.9	327.1	-.12	2.5	330.1	-.14
04:55	1.8	325.9	-.15	2.2	324.8	-.17	2.5	324.4	-.11
05:00	2.1	323.2	-.09	2.7	325.1	-.11	3.3	328.9	-.11
05:05	2.2	333.6	-.01	2.7	328.3	-.05	3.2	329.9	-.01
05:10	1.5	328.0	-.33	1.8	330.3	-.26	2.3	335.1	-.22
05:15	1.7	344.5	-.02	2.1	345.2	.01	2.4	338.9	.03
05:20	1.9	341.6	-.18	2.0	332.2	-.17	2.3	330.5	-.14
05:25	2.1	340.9	.01	2.3	334.3	.02	2.5	329.0	.02
05:30	1.7	328.7	-.01	2.1	319.3	-.03	2.5	315.7	-.10
05:35	1.3	330.2	-.28	1.6	317.2	-.23	2.2	319.8	-.13
05:40	.6	280.9	-.30	.8	317.0	-.40	1.1	322.3	-.45
05:45	.5	359.4	-.23	.5	340.0	-.05	1.0	329.7	.00
05:50	.6	317.7	.04	.7	286.4	.00	.8	305.1	.06
05:55	.6	357.0	.02	.8	342.2	.04	1.1	332.5	.08
06:00	.7	332.8	.01	.8	333.1	-.05	1.2	320.9	-.01
06:05	1.0	320.4	-.04	1.3	312.3	-.04	1.6	311.5	-.08
06:10	1.5	295.1	-.07	1.8	302.4	-.11	2.2	306.7	-.10
06:15	1.8	315.3	-.01	2.0	318.2	-.03	2.3	320.3	-.08
06:20	1.1	308.3	-.04	1.3	311.4	-.01	1.5	311.1	.00
06:25	.6	10.0	.05	.6	348.9	.10	.7	330.7	.14
06:30	.3	278.4	.22	.3	231.9	.16	.4	300.6	.10
06:35	.6	147.7	-.06	.5	123.0	.02	.5	73.1	.09
06:40	.8	131.2	-.07	.5	120.9	-.02	.5	115.3	-.01
06:45	1.0	138.2	-.09	.7	140.8	-.15	.5	137.5	-.18
06:50	1.2	30.9	-.02	.8	41.0	-.02	.5	81.6	-.08
06:55	1.8	358.9	.12	1.5	358.5	.13	1.0	4.5	.11
07:00	1.7	1.3	.02	1.7	.4	-.02	1.4	3.5	.02
07:05	1.1	8.3	-.05	1.2	6.3	-.01	1.2	4.0	.02
07:10	1.1	17.3	.19	1.2	19.7	.17	1.0	10.8	.21
07:15	1.0	12.9	.27	1.0	4.0	.31	.9	354.4	.26
07:20	1.3	359.2	-.04	1.5	351.3	.05	1.4	348.6	.14
07:25	1.2	15.7	-.14	1.4	5.7	-.05	1.2	352.1	.01
07:30	1.3	18.1	-.09	1.5	7.8	.02	1.4	6.5	.08
07:35	1.5	2.4	.14	1.6	356.3	.15	1.4	355.9	.14
07:40	1.5	358.7	-.13	1.5	355.2	.01	1.5	.7	.06
07:45	1.7	350.2	-.24	1.8	347.9	-.20	1.6	355.8	-.14
07:50	1.8	3.1	-.13	1.7	1.0	-.13	1.6	358.0	-.11
07:55	1.4	9.9	-.17	1.6	5.0	.00	1.7	1.0	.07
08:00	2.1	359.8	-.22	2.2	.9	-.20	2.3	2.5	-.18
08:05	2.3	355.0	-.12	2.5	359.5	-.12	2.4	2.2	-.05
08:10	2.1	7.3	-.11	2.5	9.4	-.09	2.5	11.7	-.05
08:15	1.8	.5	-.08	2.0	7.8	-.14	2.2	7.0	-.23
08:20	1.4	7.0	.08	1.7	13.0	.06	2.1	13.0	.13
08:25	1.7	357.0	-.09	2.0	2.3	-.07	2.5	5.0	-.06
08:30	1.8	6.5	-.03	2.2	9.9	-.06	2.8	3.9	-.02
08:35	2.0	4.8	.08	2.5	1.0	.13	2.9	359.9	.09
08:40	1.6	356.1	-.13	1.7	1.6	-.11	2.3	8.2	.01
08:45	1.8	353.8	-.43	1.9	359.0	-.36	2.1	3.9	-.17
08:50	1.8	354.9	.10	1.9	.3	.18	2.1	3.7	.16



	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	1.9	5.8	.01	2.2	4.4	.04	2.6	6.6	.09
09:00	1.8	353.6	-.02	1.9	358.2	-.05	2.0	9.9	-.13
09:05	2.1	352.3	.13	2.2	358.3	.09	2.3	6.3	.08
09:10	2.0	351.3	-.22	2.0	359.1	-.16	2.2	5.2	-.14
09:15	1.9	359.9	-.16	2.0	3.7	-.12	2.3	6.9	-.08
09:20	1.8	351.7	-.17	1.9	358.7	-.26	2.1	6.2	-.19
09:25	2.1	.8	-.02	2.2	3.3	-.01	2.4	8.3	-.07
09:30	1.9	358.4	.16	2.1	3.1	.23	2.3	8.4	.28
09:35	2.1	1.6	.10	2.3	12.0	.19	2.4	15.2	.21
09:40	1.9	5.3	-.34	1.9	6.2	-.21	1.9	11.3	-.12
09:45	1.6	19.2	.03	1.7	14.3	.06	2.0	16.7	.05
09:50	2.1	9.5	.25	2.2	8.1	.26	2.2	10.5	.19
09:55	1.6	16.9	.25	1.5	15.3	.26	1.5	12.0	.20
10:00	1.6	25.7	.32	1.6	18.8	.30	1.6	15.3	.29
10:05	1.5	9.0	.21	1.3	1.8	.24	1.1	8.1	.15
10:10	1.4	6.3	.07	1.5	5.6	.15	1.6	13.2	.30
10:15	1.5	7.3	.27	1.4	8.7	.26	1.4	20.0	.19
10:20	1.1	30.8	.03	1.1	35.5	.01	1.2	30.3	-.02
10:25	1.0	81.1	.23	1.1	72.7	.24	1.2	69.6	.23
10:30	1.1	43.1	.27	1.2	49.4	.37	1.2	47.2	.35
10:35	1.3	23.7	.34	1.2	24.8	.33	1.2	35.9	.25
10:40	1.0	41.1	.09	1.1	37.9	.20	1.3	38.4	.27
10:45	1.3	54.4	.43	1.1	46.8	.48	1.1	42.2	.40
10:50	.9	339.9	.14	.9	332.5	.31	.9	337.2	.39
10:55	1.6	335.3	.18	1.9	339.5	.24	2.0	346.5	.26
11:00	1.9	14.5	.43	2.0	19.7	.64	2.1	25.5	.69
11:05	2.1	40.0	.34	2.1	38.8	.37	2.1	35.6	.40
11:10	1.3	60.3	.42	1.3	50.3	.51	1.2	59.7	.60
11:15	1.8	51.4	-.05	2.1	55.4	-.15	1.8	54.5	-.26
11:20	1.9	4.3	-.63	2.1	28.6	-.65	2.2	36.7	-.73
11:25	1.6	346.1	-.14	1.7	.3	-.36	1.7	10.8	-.43
11:30	1.5	336.7	.18	1.4	349.2	.14	1.5	8.2	-.07
11:35	1.8	223.0	-.65	2.2	226.9	-.62	2.5	224.6	-.65
11:40	1.8	237.9	-.83	1.8	246.2	-.87	1.8	252.1	-.85
11:45	1.8	255.0	-.82	1.7	262.5	-.98	1.7	266.8	-1.18
11:50	2.2	191.3	-.50	2.1	198.7	-.36	2.1	192.5	-.44
11:55	1.9	191.6	-1.11	2.0	191.8	-1.01	2.1	186.4	-.96
12:00	2.0	203.5	-.25	2.5	198.3	-.03	2.5	199.0	.13
12:05	2.9	306.3	.12	3.2	307.4	.10	3.1	311.5	-.05
12:10	1.8	324.5	-.13	2.2	319.7	-.05	2.3	315.0	-.05
12:15	1.7	252.6	-1.21	1.9	257.1	-1.18	2.1	265.7	-1.16
12:20	2.2	274.1	.10	2.3	265.6	.15	2.5	260.2	.16
12:25	1.6	298.6	.96	1.7	278.4	1.01	1.9	265.4	1.01
12:30	1.1	122.7	.05	1.0	74.1	-.02	1.3	48.2	.09
12:35	2.0	260.5	-.33	2.3	264.3	-.38	2.3	270.4	-.56
12:40	2.0	222.5	-.70	2.2	239.4	-.48	2.6	246.5	-.23
12:45	1.9	224.4	.10	1.9	229.3	.50	1.7	227.6	.94
12:50	2.2	146.4	.51	2.1	149.2	.88	2.2	158.3	1.18
12:55	2.0	133.9	.59	1.7	134.4	.67	1.6	126.1	.68
13:00	1.6	158.4	.57	1.3	148.7	.73	1.2	142.7	.89
13:05	1.2	145.7	.71	1.2	133.4	.82	1.1	129.6	.84
13:10	1.2	177.0	.78	1.0	179.7	.74	.7	178.6	.67
13:15	1.2	205.3	.34	.9	196.7	.33	.8	175.3	.36
13:20	2.4	278.5	-.17	2.3	271.0	.18	2.1	255.4	.40
13:25	2.1	41.2	-.70	2.3	43.1	-.44	2.0	41.7	-.16
13:30	2.1	196.2	-.61	2.0	196.8	-.53	2.1	190.8	-.47

	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	1.1	168.4	.40	1.1	190.9	.19	1.2	205.6	.03
13:40	2.1	208.8	.01	2.0	218.6	-.10	2.3	231.5	-.05
13:45	1.8	261.6	-.02	1.7	277.5	.06	1.5	279.3	.19
13:50	1.1	300.9	.11	.8	223.6	.15	.9	217.8	.24
13:55	2.0	314.6	.39	2.1	322.3	.43	2.1	320.6	.34
14:00	1.7	288.8	-.28	1.6	289.4	-.40	1.8	289.1	-.36
14:05	1.6	272.4	.41	1.2	270.5	.61	1.2	263.0	.93
14:10	.8	148.6	-.29	1.0	48.2	-.29	1.3	141.5	-.20
14:15	1.8	261.3	-1.19	2.2	260.5	-1.34	2.5	262.0	-1.35
14:20	2.7	247.5	.44	2.8	243.8	.57	2.7	243.5	.58
14:25	2.3	275.8	-.38	2.4	277.1	-.37	2.3	276.9	-.27
14:30	3.1	222.1	.43	3.1	223.0	.47	3.2	222.6	.43
14:35	1.9	260.1	-.08	2.0	260.6	-.11	2.2	262.2	-.15
14:40	2.7	272.0	.47	2.7	270.0	.61	2.7	267.7	.78
14:45	2.6	229.4	.08	2.5	230.5	.25	2.4	229.8	.35
14:50	2.4	209.3	.11	2.4	200.2	.08	2.6	195.9	.10
14:55	2.0	237.0	.26	1.9	230.6	.32	2.1	224.0	.38
15:00	2.4	267.2	.04	2.4	269.1	.09	2.5	261.3	.18
15:05	2.6	233.3	.14	2.6	233.0	.21	2.8	231.3	.27
15:10	2.4	245.4	-.30	2.7	241.4	-.19	2.8	238.1	-.07
15:15	2.0	207.3	.09	1.9	209.7	.09	1.9	209.9	.01
15:20	2.7	234.0	.55	2.7	238.0	.68	2.7	238.5	.69
15:25	2.4	214.3	.06	2.4	224.3	.09	2.3	227.6	.06
15:30	2.7	229.0	.15	2.7	230.3	.22	2.7	230.9	.25
15:35	2.2	232.6	.85	2.4	233.1	.87	2.4	234.5	.90
15:40	2.8	241.4	.25	2.6	240.1	.20	2.7	237.1	.17
15:45	2.9	244.6	.09	2.9	244.2	.25	2.6	248.5	.32
15:50	2.6	212.5	.02	2.5	209.8	.11	2.3	209.6	.24
15:55	2.1	214.2	.01	2.0	214.3	.23	2.0	222.6	.32
16:00	2.4	244.7	-.55	2.7	243.6	-.54	3.0	244.2	-.49
16:05	2.4	223.6	.34	2.4	226.9	.37	2.6	231.6	.36
16:10	2.5	213.7	.24	2.6	218.6	.31	2.6	221.4	.29
16:15	2.6	251.2	-.21	2.5	253.4	-.10	2.5	251.0	-.07
16:20	2.5	258.8	.18	2.5	250.8	.27	2.4	243.5	.33
16:25	2.5	241.9	.00	2.6	235.1	-.01	2.9	232.3	.08
16:30	2.9	224.3	.44	2.8	226.6	.58	2.8	229.0	.64
16:35	3.1	232.0	.33	3.1	231.2	.40	3.1	229.1	.49
16:40	3.1	233.5	.04	3.1	231.9	.21	3.1	229.9	.32
16:45	3.0	242.1	.11	3.1	242.5	.17	3.2	241.5	.26
16:50	3.0	238.4	-.04	3.0	233.2	.10	3.0	229.1	.15
16:55	2.1	183.6	-.28	2.1	189.3	-.35	2.2	190.6	-.43
17:00	1.4	180.5	-.11	1.3	181.4	-.33	1.3	198.1	-.54
17:05	2.3	260.4	-.09	2.2	256.4	-.02	2.3	255.3	.00
17:10	2.0	263.5	-.05	2.3	270.1	-.02	2.4	272.7	.06
17:15	2.6	261.3	-.03	2.5	262.2	.06	2.5	263.8	.09
17:20	2.2	246.5	-.01	2.4	249.0	.09	2.4	250.9	.17
17:25	2.6	254.4	-.05	2.6	253.3	.04	2.6	254.0	.09
17:30	2.5	250.5	-.03	2.5	243.5	-.05	2.5	239.3	-.01
17:35	2.3	237.2	.07	2.4	237.8	.10	2.4	238.1	.08
17:40	2.5	238.3	-.06	2.6	240.3	-.03	2.8	240.7	.00
17:45	2.8	236.1	-.09	2.8	236.0	-.01	2.9	237.3	.08
17:50	2.1	231.7	.01	2.3	229.3	.01	2.4	228.7	.06
17:55	2.2	232.5	-.01	2.4	236.0	.00	2.5	237.7	.01
18:00	2.3	224.0	.00	2.4	227.0	.02	2.5	226.4	.06
18:05	2.5	215.3	-.04	2.5	215.3	.01	2.5	215.7	.05
18:10	2.1	209.3	-.12	2.3	216.8	-.08	2.5	217.5	-.05

	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	2.1	203.2	.03	2.2	211.5	.03	2.3	216.2	.04
18:20	2.3	197.0	.01	2.3	200.4	.03	2.4	204.3	.04
18:25	2.3	192.6	-.01	2.4	194.0	.02	2.4	195.4	.06
18:30	2.6	197.5	.08	2.6	200.1	.10	2.6	200.4	.14
18:35	2.6	202.4	.01	2.6	205.3	.06	2.5	208.8	.05
18:40	2.4	205.1	-.01	2.6	206.1	.01	2.6	207.1	.03
18:45	2.4	207.0	-.06	2.7	207.7	-.07	2.8	208.5	-.05
18:50	1.7	210.7	-.08	2.2	212.0	-.04	2.6	212.9	-.06
18:55	1.2	217.4	.02	1.9	219.6	.00	2.4	220.3	-.01
19:00	1.3	210.8	-.04	1.9	214.7	-.04	2.5	217.2	.01
19:05	1.1	213.1	-.05	1.8	209.5	-.02	2.4	214.2	-.03
19:10	.7	237.0	.03	1.3	221.4	.04	1.9	229.6	.00
19:15	1.0	210.7	.00	1.4	215.8	-.03	1.8	231.2	.00
19:20	1.2	200.2	.01	1.6	207.6	.03	1.8	224.7	.05
19:25	1.1	206.1	.02	1.5	207.8	.01	1.7	225.3	-.03
19:30	1.1	204.2	-.03	1.4	205.6	.00	1.6	229.0	.04
19:35	1.1	198.8	-.08	1.4	207.6	-.05	1.7	226.8	-.04
19:40	.8	190.5	.01	1.0	206.7	-.01	1.2	227.7	.03
19:45	1.0	203.0	-.01	1.3	208.2	.01	1.3	217.3	.00
19:50	1.1	197.5	.00	1.6	212.4	.04	1.7	210.6	.05
19:55	1.4	197.7	.01	1.9	206.9	.04	1.9	208.2	.07
20:00	1.3	206.3	.04	1.8	220.1	.03	1.9	220.2	.04
20:05	1.7	202.6	.01	2.1	202.7	.01	2.1	205.5	-.01
20:10	1.7	203.9	-.01	2.2	201.4	.02	2.5	206.3	.07
20:15	1.7	191.2	.01	2.0	196.3	.01	2.4	202.1	.02
20:20	1.6	196.6	-.02	2.2	200.2	.03	2.7	203.3	.05
20:25	1.5	197.1	-.05	2.4	198.7	-.01	2.9	205.5	.01
20:30	1.6	203.5	-.02	2.5	204.0	-.02	3.0	210.2	.02
20:35	1.7	214.3	-.03	2.4	212.3	-.02	2.9	216.1	-.01
20:40	1.7	216.9	-.03	2.4	214.4	.01	3.0	217.0	.05
20:45	1.9	215.1	-.01	2.6	215.0	.00	3.2	217.1	.01
20:50	1.8	219.5	-.03	2.6	216.8	.01	3.2	216.7	.02
20:55	1.8	219.4	-.01	2.7	217.3	.04	3.3	217.6	.07
21:00	1.9	220.8	-.01	2.9	219.0	-.01	3.4	219.2	.01
21:05	1.5	230.8	-.03	2.5	225.0	.01	3.0	227.5	.05
21:10	1.6	226.1	.02	2.4	220.9	.05	2.9	226.0	.11
21:15	1.5	244.6	-.06	2.3	230.3	-.01	2.8	233.7	.02
21:20	2.0	241.6	.05	2.5	243.4	.11	2.6	252.1	.11
21:25	1.8	249.8	-.04	2.4	246.7	.03	2.5	256.7	.03
21:30	1.7	256.7	.01	2.2	251.0	.06	2.5	265.8	.05
21:35	1.1	281.4	-.05	2.0	256.9	-.02	2.5	268.8	-.02
21:40	1.7	267.4	.02	2.5	272.7	.05	2.9	282.9	.03
21:45	1.9	274.8	-.04	2.4	283.5	-.08	2.8	293.3	-.09
21:50	2.1	276.0	.13	2.7	286.1	.13	3.3	293.8	.07
21:55	2.8	289.6	.05	3.1	296.2	.05	3.5	300.5	.12
22:00	3.4	298.2	.05	3.9	301.8	.05	4.2	305.0	.09
22:05	3.2	303.0	.00	3.5	305.3	.04	3.9	307.0	.08
22:10	2.6	310.5	-.01	3.4	313.6	-.04	4.0	312.2	-.02
22:15	2.8	313.3	.03	3.6	313.7	.03	4.1	313.0	.02
22:20	2.8	313.2	-.01	3.4	315.4	.07	3.7	317.0	.06
22:25	2.2	316.2	.03	2.6	314.9	.00	3.0	313.3	-.04
22:30	1.7	313.0	.05	2.2	314.3	.08	2.7	309.2	.08
22:35	1.6	297.8	.04	2.2	301.2	.11	2.8	300.6	.14
22:40	1.6	278.0	.17	2.0	281.1	.23	2.6	284.9	.33
22:45	1.7	250.0	.05	1.9	262.4	.11	2.1	273.9	.20
22:50	2.1	256.5	.22	2.6	258.1	.22	2.9	261.2	.23



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/22/2022

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	1.9	101.8	.20	1.7	107.4	.20	1.5	110.3	.22
00:05	1.7	52.9	-.06	1.7	50.2	-.03	1.7	45.4	-.01
00:10	2.5	55.9	-.15	2.5	54.6	-.12	2.6	52.0	-.11
00:15	2.6	52.7	.00	2.6	49.0	.06	2.6	47.0	.07
00:20	2.8	33.7	.09	2.8	33.6	.08	2.8	34.3	.03
00:25	2.1	21.6	-.19	2.1	21.5	-.21	2.1	22.4	-.21
00:30	2.0	32.1	-.08	2.1	32.9	-.06	2.2	31.2	-.06
00:35	1.6	57.9	-.17	1.6	60.3	-.14	1.7	62.0	-.12
00:40	1.5	59.1	-.51	1.6	60.2	-.53	1.6	65.5	-.43
00:45	2.0	82.8	-.19	2.2	83.2	-.22	2.0	82.5	-.18
00:50	1.8	65.4	-.58	1.9	59.7	-.52	2.1	60.1	-.49
00:55	1.7	51.8	-.11	1.6	56.3	-.08	1.5	60.2	-.07
01:00	2.6	47.2	-.01	2.4	49.3	.04	2.5	49.5	.07
01:05	2.5	47.8	.05	2.2	50.4	.06	2.1	52.8	.06
01:10	2.7	55.6	-.18	2.6	57.5	-.14	2.6	60.0	-.12
01:15	2.5	60.6	-.05	2.4	60.7	.05	2.5	65.5	.05
01:20	2.2	58.1	.03	2.2	63.2	.07	2.4	66.4	.12
01:25	2.2	71.8	-.11	2.2	68.6	-.09	2.2	70.0	-.08
01:30	2.6	54.1	-.06	2.6	53.3	-.09	2.6	56.8	-.15
01:35	1.9	54.8	-.12	1.9	57.0	-.18	1.9	58.6	-.26
01:40	1.5	47.1	-.46	1.6	49.9	-.42	1.6	53.2	-.38
01:45	1.4	63.6	-.59	1.5	63.3	-.54	1.5	63.3	-.51
01:50	1.8	20.8	-.67	1.8	26.6	-.79	1.7	33.6	-.73
01:55	1.7	11.8	-.48	1.7	12.6	-.43	1.7	20.1	-.28
02:00	2.5	40.7	.12	2.5	44.5	.21	2.5	46.5	.19
02:05	2.5	56.8	-.09	2.4	54.6	-.03	2.4	54.4	.02
02:10	2.6	47.1	-.09	2.8	49.1	-.04	2.8	49.2	.01
02:15	2.2	41.5	-.13	2.4	41.0	-.08	2.5	45.7	.02
02:20	2.3	53.9	-.12	2.3	51.3	-.13	2.3	50.2	-.11
02:25	2.5	47.7	-.11	2.5	48.2	-.15	2.5	51.6	-.15
02:30	2.2	54.4	.02	2.3	55.9	.00	2.5	61.5	-.02
02:35	2.7	49.5	-.01	2.8	52.4	-.01	3.0	55.0	-.04
02:40	2.7	65.4	-.01	2.8	64.4	-.04	2.9	62.9	-.01
02:45	2.9	52.3	.09	2.9	49.8	.07	3.1	49.6	.04
02:50	2.6	42.9	.01	2.7	42.3	.04	2.8	43.4	.05
02:55	1.2	40.5	-.13	1.3	36.0	-.19	1.3	32.4	-.19
03:00	1.9	20.5	.00	2.2	21.1	-.02	2.3	23.3	-.07
03:05	1.9	5.4	.05	1.8	10.3	.11	1.8	15.6	.07
03:10	2.4	12.3	-.11	2.6	15.8	-.07	2.7	19.9	-.03
03:15	3.2	20.2	.00	3.4	21.7	-.01	3.4	21.9	.01
03:20	3.2	22.7	.14	3.3	23.7	.14	3.3	26.5	.11
03:25	2.3	9.5	-.21	2.4	11.8	-.29	2.4	18.3	-.25
03:30	2.1	359.0	-.16	2.1	8.1	-.13	2.1	12.4	-.11
03:35	1.7	.4	-.01	1.5	1.8	.04	1.6	6.4	.05
03:40	2.2	8.3	-.05	2.0	13.3	-.03	1.8	18.8	-.02
03:45	2.1	24.7	-.03	2.1	27.5	-.03	2.2	32.2	.01
03:50	2.1	27.3	-.04	2.1	31.9	-.05	2.2	37.8	-.03
03:55	2.1	32.2	-.03	2.1	36.9	-.03	2.1	40.7	-.04
04:00	2.1	18.9	-.04	2.2	21.3	-.04	2.2	25.1	-.06
04:05	2.5	2.0	-.14	2.5	6.1	-.13	2.4	10.1	-.11
04:10	3.0	354.7	-.11	2.9	358.2	-.12	2.8	5.5	-.15

	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	3.2	356.3	-25	3.0	1.2	-23	3.0	10.2	-19
04:20	2.7	359.9	-19	2.6	5.7	-15	2.5	12.3	-10
04:25	3.1	349.6	-32	3.1	356.2	-27	3.0	3.4	-23
04:30	2.8	349.7	-23	2.8	356.7	-19	2.7	359.9	-20
04:35	2.9	344.9	-34	3.0	354.2	-36	3.1	358.2	-31
04:40	2.6	333.3	-32	2.6	341.4	-29	2.4	349.9	-21
04:45	2.6	335.6	-12	2.7	341.9	-05	2.5	352.1	-02
04:50	2.8	332.1	-16	2.7	337.1	-10	2.7	346.0	-09
04:55	2.9	326.9	-12	2.8	332.0	-11	2.6	338.5	-10
05:00	3.6	330.9	-09	3.4	331.2	-05	3.1	331.8	.00
05:05	3.2	329.6	.01	2.8	328.5	.03	2.7	327.8	.03
05:10	2.7	334.9	-16	2.5	335.2	-09	2.2	333.7	-07
05:15	3.0	337.2	.08	3.2	341.5	.04	2.7	343.7	.03
05:20	3.0	331.9	-16	3.6	333.4	-12	3.6	338.9	-10
05:25	3.1	326.5	.05	3.8	327.8	.10	3.9	333.2	.08
05:30	2.9	316.7	-01	3.5	322.8	.06	3.8	331.5	.05
05:35	2.8	323.7	-08	3.4	325.3	-09	3.9	330.3	-05
05:40	1.7	326.1	-27	2.4	329.5	-14	3.1	333.9	-06
05:45	1.6	335.0	.04	2.3	341.0	.08	2.9	346.8	.16
05:50	1.3	325.5	.08	2.0	332.7	.00	2.7	337.1	-01
05:55	1.5	334.7	.05	2.2	334.9	.08	3.0	338.8	.05
06:00	1.5	318.2	.08	1.9	321.2	.09	2.7	329.2	.06
06:05	1.8	315.5	-10	2.3	319.0	-13	3.1	323.6	-14
06:10	2.5	312.8	-04	2.9	315.3	-05	3.6	320.5	-10
06:15	2.7	322.4	-12	3.1	322.8	-16	3.8	323.2	-22
06:20	1.8	313.2	-04	2.3	312.9	-12	3.2	312.7	-15
06:25	1.0	326.3	.10	1.4	324.9	.04	1.9	328.2	-03
06:30	.9	333.0	.06	1.4	338.3	.04	1.6	350.5	.02
06:35	.6	74.0	.17	.6	52.6	.14	1.2	26.5	.13
06:40	.7	109.1	-04	.8	103.3	-04	.9	74.8	-05
06:45	.6	137.2	-19	.6	127.4	-18	.7	86.1	-14
06:50	.4	183.3	-14	.4	176.1	-06	.7	32.5	.05
06:55	.7	350.4	.06	.6	342.9	.06	1.0	347.4	.06
07:00	1.0	.2	.06	.8	347.3	.06	1.0	345.1	.04
07:05	1.1	7.2	.05	.8	359.5	.09	.9	346.2	.06
07:10	.8	353.1	.19	.7	333.3	.15	1.1	337.1	.11
07:15	1.0	342.9	.18	1.0	332.8	.20	1.2	346.8	.18
07:20	1.5	348.1	.16	1.6	347.8	.24	1.7	12.5	.22
07:25	1.2	356.6	.07	1.2	10.8	.12	1.6	36.0	.10
07:30	1.5	13.6	.13	1.7	23.6	.13	1.9	53.8	.10
07:35	1.5	10.4	.16	1.4	35.8	.12	2.1	61.8	.09
07:40	1.7	25.4	.05	2.1	52.2	.03	2.8	69.5	.02
07:45	1.7	7.0	-07	1.8	29.2	-08	2.1	54.4	-06
07:50	1.7	7.7	-08	1.6	13.6	-03	1.9	42.4	-08
07:55	1.9	9.0	.11	2.1	28.0	.09	2.6	46.4	.08
08:00	2.3	12.2	-16	2.7	28.1	-15	3.1	41.1	-12
08:05	2.3	8.7	-02	2.4	21.2	.00	2.8	37.3	.06
08:10	2.5	13.4	-04	2.5	23.5	-02	2.8	33.1	.02
08:15	2.5	13.2	-30	2.7	20.0	-31	2.9	28.0	-28
08:20	2.7	12.3	.08	2.9	18.7	.12	3.0	25.6	.12
08:25	3.0	10.0	-03	3.1	16.9	.00	3.2	27.3	.02
08:30	3.2	8.9	-04	3.3	17.2	-03	3.4	28.0	.00
08:35	3.1	4.1	.09	3.3	9.2	.12	3.3	14.0	.14
08:40	3.0	13.2	.16	3.3	16.5	.24	3.4	24.3	.32
08:45	2.7	12.4	-05	3.2	17.9	.02	3.1	24.4	.08
08:50	2.6	10.1	.14	3.2	19.5	.15	3.5	28.9	.16

	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	3.0	14.3	.09	3.4	23.5	.09	3.6	31.1	.12
09:00	2.3	21.3	-.16	2.9	26.8	-.15	3.4	32.4	-.17
09:05	2.5	14.2	.11	3.0	19.8	.16	3.6	24.0	.22
09:10	2.5	11.9	-.10	3.0	15.6	-.08	3.5	22.2	-.10
09:15	2.7	10.4	-.04	3.2	16.7	-.08	3.6	24.7	-.11
09:20	2.4	14.7	-.09	2.9	19.5	-.12	3.3	27.4	-.10
09:25	3.0	15.6	-.13	3.4	21.9	-.19	3.5	27.4	-.23
09:30	2.5	14.2	.31	2.7	22.5	.27	2.9	28.0	.19
09:35	2.6	19.6	.14	2.6	23.0	.07	3.0	28.3	.10
09:40	1.9	14.5	-.11	2.0	14.2	.04	2.5	20.9	.11
09:45	2.3	20.6	.02	2.6	27.7	-.08	2.9	35.0	-.15
09:50	2.3	15.0	.15	2.3	18.8	.10	2.5	26.3	.01
09:55	1.6	25.2	.13	1.7	40.3	.05	2.0	50.6	.08
10:00	1.5	20.4	.14	1.6	27.0	-.10	1.7	37.7	-.28
10:05	1.3	9.0	.07	1.4	14.8	-.01	1.8	32.4	-.09
10:10	1.5	13.8	.28	1.4	19.9	.30	1.7	24.7	.32
10:15	1.4	31.7	.05	1.7	38.5	-.09	2.0	46.9	-.18
10:20	1.5	36.3	-.04	1.8	43.0	.02	2.2	47.7	.00
10:25	1.5	60.8	.28	1.6	54.9	.32	2.0	61.9	.29
10:30	1.4	49.0	.28	1.5	56.7	.22	1.8	64.6	.22
10:35	1.3	28.3	.27	1.6	21.1	.35	1.7	23.5	.42
10:40	1.6	39.1	.29	1.9	44.4	.27	2.0	47.3	.20
10:45	1.2	46.9	.49	1.3	44.1	.69	1.2	49.7	.78
10:50	.9	5.8	.53	1.0	12.0	.60	1.2	26.7	.60
10:55	1.9	354.1	.29	1.9	352.3	.31	2.0	350.0	.27
11:00	2.1	28.7	.65	2.0	31.7	.66	2.1	36.1	.58
11:05	2.2	36.2	.46	2.1	36.3	.48	1.9	32.8	.45
11:10	1.0	61.9	.55	1.0	72.7	.49	.9	77.5	.46
11:15	1.8	55.6	-.47	1.7	47.1	-.55	1.7	49.2	-.58
11:20	2.2	33.0	-.67	2.5	35.8	-.61	2.5	40.9	-.62
11:25	1.6	19.5	-.23	1.4	27.6	.10	1.6	35.3	.13
11:30	1.6	6.8	-.25	1.8	14.8	-.43	2.1	16.1	-.52
11:35	3.0	224.7	-.68	3.1	225.8	-.60	3.3	225.5	-.45
11:40	1.7	266.0	-.73	1.6	274.8	-.63	1.5	275.1	-.59
11:45	1.7	269.8	-1.30	1.4	266.0	-1.38	1.4	279.8	-1.51
11:50	2.1	188.8	-.54	2.0	192.6	-.64	2.1	193.8	-.68
11:55	2.2	182.9	-.93	2.4	178.8	-.91	3.0	168.7	-.80
12:00	2.6	196.0	.25	2.7	192.2	.37	2.6	193.2	.38
12:05	2.6	315.0	.01	2.1	303.2	-.11	1.7	290.1	-.25
12:10	2.3	313.1	.00	2.2	306.8	-.06	2.1	300.6	-.13
12:15	2.3	268.4	-1.06	2.6	269.4	-.95	2.8	270.6	-.83
12:20	2.5	258.9	.06	2.6	261.7	.10	2.7	264.0	.04
12:25	1.9	267.5	1.00	1.9	263.6	.93	1.9	254.7	.95
12:30	1.6	41.7	.31	1.8	27.6	.47	2.0	5.5	.42
12:35	2.3	278.1	-.54	2.4	278.8	-.35	2.1	274.0	-.04
12:40	2.7	248.4	-.09	3.0	256.1	-.13	3.3	260.6	-.19
12:45	1.3	216.3	1.02	.9	192.9	1.08	.7	202.9	1.18
12:50	2.3	160.7	1.50	2.1	154.1	1.79	2.2	145.6	1.72
12:55	1.6	131.6	.67	1.4	141.8	.72	1.3	146.6	.84
13:00	1.0	136.2	.91	1.1	138.7	.98	1.2	137.9	1.04
13:05	1.1	121.3	.82	.9	106.8	.88	.9	90.1	.93
13:10	.6	131.9	.60	.7	105.1	.52	.9	80.8	.43
13:15	.8	111.8	.38	1.1	111.7	.35	1.3	106.3	.38
13:20	1.9	261.0	.72	1.7	242.8	.79	1.5	225.7	.83
13:25	2.0	40.8	.04	1.8	53.2	.24	1.6	44.1	.49
13:30	2.0	179.9	-.45	2.0	162.1	-.10	2.0	151.0	.26

	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	1.1	194.4	-.03	1.3	187.2	.12	1.5	182.9	.31
13:40	2.4	239.1	-.09	2.3	242.6	-.24	2.2	235.1	-.21
13:45	1.6	276.8	.33	1.8	266.7	.44	2.0	266.1	.45
13:50	.9	242.0	.17	1.1	278.5	.03	1.6	273.5	-.10
13:55	1.8	322.0	.23	1.8	318.3	.24	1.8	310.5	.36
14:00	2.0	290.9	-.33	2.1	275.3	-.40	2.1	246.5	-.53
14:05	1.6	248.6	1.16	1.8	226.0	1.13	1.9	209.5	1.06
14:10	1.6	170.1	-.18	1.9	173.9	-.40	1.9	194.9	-.53
14:15	2.8	267.9	-1.29	2.7	266.4	-1.33	2.9	258.1	-1.47
14:20	2.7	240.5	.48	2.8	240.2	.44	2.7	238.0	.42
14:25	2.4	278.7	-.10	2.3	284.5	-.06	2.2	291.6	.00
14:30	3.2	228.0	.51	3.2	231.4	.62	2.9	231.4	.57
14:35	2.3	257.6	.00	2.2	253.2	.06	2.4	254.2	.12
14:40	2.7	262.5	.81	2.8	258.3	.96	2.9	257.4	.97
14:45	2.2	227.3	.49	2.1	225.1	.51	2.0	226.8	.39
14:50	2.8	198.4	.13	2.9	202.1	.20	3.0	204.3	.21
14:55	2.3	216.2	.44	2.2	216.2	.45	2.2	216.2	.44
15:00	2.6	256.1	.25	2.7	255.0	.31	2.6	255.7	.36
15:05	2.7	230.9	.31	2.6	231.3	.37	2.5	231.8	.33
15:10	2.6	235.2	.07	2.6	230.0	.16	2.7	230.6	.27
15:15	2.0	211.7	-.06	2.0	218.2	-.12	2.0	226.6	-.18
15:20	2.8	238.5	.68	2.9	237.0	.63	3.0	234.6	.59
15:25	2.4	224.9	-.05	2.7	222.7	-.12	2.7	222.2	-.23
15:30	2.7	229.3	.30	2.6	230.2	.28	2.6	230.5	.30
15:35	2.3	234.1	1.00	2.3	232.2	1.06	2.2	236.2	1.07
15:40	2.6	237.6	.08	2.7	237.2	-.01	2.8	240.6	.02
15:45	2.5	246.4	.41	2.6	245.6	.58	2.5	246.2	.66
15:50	2.2	204.2	.42	2.2	203.7	.51	2.3	202.0	.55
15:55	2.1	228.3	.36	2.0	228.5	.30	2.0	228.7	.24
16:00	3.3	244.8	-.46	3.3	244.9	-.43	3.1	244.4	-.45
16:05	2.7	236.9	.42	2.7	233.8	.48	2.7	235.2	.60
16:10	2.7	225.7	.29	2.8	231.2	.33	2.8	234.4	.36
16:15	2.5	252.3	-.08	2.6	252.9	-.08	2.5	251.6	-.07
16:20	2.5	241.8	.37	2.6	238.3	.31	2.5	240.7	.20
16:25	3.0	232.0	.13	3.1	233.7	.19	3.0	230.2	.27
16:30	2.7	229.6	.64	2.7	226.0	.57	2.8	224.2	.60
16:35	3.2	227.4	.49	3.2	226.0	.53	3.3	225.2	.54
16:40	3.2	225.7	.37	3.3	222.4	.45	3.3	220.9	.51
16:45	3.2	241.5	.32	3.2	237.5	.30	3.3	234.0	.28
16:50	3.0	228.8	.07	3.1	226.8	.06	3.1	226.3	.07
16:55	2.3	185.6	-.55	2.3	181.9	-.61	2.4	181.5	-.63
17:00	1.5	214.5	-.70	1.8	222.2	-.80	2.0	232.5	-.90
17:05	2.4	253.4	.03	2.3	255.8	.05	2.2	251.1	.07
17:10	2.4	271.2	.14	2.2	270.5	.17	2.1	269.7	.13
17:15	2.3	268.1	.15	2.4	264.8	.28	2.3	261.9	.32
17:20	2.3	251.8	.23	2.4	249.9	.26	2.4	252.0	.25
17:25	2.7	255.3	.10	2.6	256.0	.12	2.6	255.6	.04
17:30	2.5	237.1	.14	2.5	238.5	.15	2.5	239.7	.15
17:35	2.5	238.3	.12	2.6	239.3	.11	2.6	240.1	.11
17:40	3.0	240.4	.04	3.0	240.9	.05	3.2	241.5	.09
17:45	2.9	236.9	.06	2.9	236.2	.01	2.9	234.1	-.06
17:50	2.5	228.5	.10	2.7	229.4	.08	2.9	231.6	.14
17:55	2.7	235.2	.02	2.8	233.3	-.01	2.9	230.3	.03
18:00	2.6	225.3	.10	2.7	223.3	.07	2.7	222.9	.15
18:05	2.6	215.2	.08	2.6	217.3	.08	2.7	217.3	.06
18:10	2.7	218.4	-.05	2.8	218.9	-.02	2.9	218.4	.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
18:15	2.5	219.2	.04	2.5	218.2	.05	2.7	219.8	.07
18:20	2.5	205.5	.06	2.6	206.1	.04	2.7	207.9	.05
18:25	2.4	198.7	.05	2.4	200.7	.07	2.5	202.2	.07
18:30	2.7	199.9	.14	2.8	201.1	.13	2.8	201.6	.17
18:35	2.4	208.8	.05	2.4	210.0	.08	2.5	208.6	.10
18:40	2.6	207.5	.04	2.6	209.3	.00	2.6	208.7	.02
18:45	2.8	208.3	-.02	2.8	207.1	.01	2.9	208.6	.06
18:50	2.7	215.7	-.07	2.8	215.8	-.03	2.8	215.4	-.03
18:55	2.8	222.9	.02	2.8	222.0	.01	2.8	221.4	-.03
19:00	2.7	219.8	.05	2.6	220.0	.03	2.7	223.5	.01
19:05	2.5	220.0	-.01	2.6	224.9	.01	2.6	228.3	.03
19:10	2.2	237.2	.02	2.3	242.7	-.01	2.4	244.4	-.01
19:15	2.1	239.3	.00	2.3	243.5	.02	2.5	243.9	.03
19:20	2.2	234.5	.07	2.5	240.5	.02	2.6	238.5	.05
19:25	2.1	239.4	-.02	2.5	245.3	-.01	2.7	242.8	-.03
19:30	2.1	241.8	.04	2.6	248.8	.05	2.8	249.3	.04
19:35	2.2	244.4	.00	2.6	249.2	-.03	2.8	250.6	.00
19:40	1.6	243.7	.00	2.1	253.7	-.06	2.4	255.3	-.11
19:45	1.4	236.5	.00	1.7	256.3	.00	2.3	256.9	-.02
19:50	1.5	224.7	.05	1.6	246.9	.02	2.1	253.1	.01
19:55	1.7	216.0	.12	1.8	228.2	.06	2.1	241.5	.08
20:00	1.8	223.8	.09	1.9	229.8	.05	2.0	241.9	.01
20:05	2.1	212.3	-.01	2.0	222.7	-.03	2.1	231.6	-.07
20:10	2.2	208.9	.09	2.0	220.1	.07	2.0	230.8	.04
20:15	2.6	207.7	.03	2.5	213.9	.04	2.3	219.1	-.03
20:20	2.9	208.4	.06	2.9	213.1	.07	2.5	218.8	.05
20:25	3.1	211.4	.04	3.0	218.1	.03	2.7	220.7	.05
20:30	3.2	215.1	.05	3.3	219.5	.07	3.1	223.5	.06
20:35	3.3	219.4	.02	3.4	224.4	.01	3.2	231.1	.00
20:40	3.5	221.0	.07	3.5	225.9	.08	3.0	232.7	.05
20:45	3.6	219.3	.04	3.4	226.4	.05	2.8	233.6	.08
20:50	3.5	221.7	.05	3.2	230.3	.06	2.6	238.4	.08
20:55	3.5	226.5	.11	3.0	232.2	.09	2.6	240.9	.10
21:00	3.2	228.0	.05	2.7	236.2	.08	2.5	240.2	.07
21:05	2.9	238.5	.09	2.7	247.3	.06	2.6	256.1	.06
21:10	2.7	238.6	.12	2.6	244.6	.08	2.5	244.7	.04
21:15	2.7	246.7	.02	2.6	252.5	.00	2.6	256.2	-.03
21:20	2.6	262.5	.12	2.8	270.9	.06	2.7	275.3	.06
21:25	2.6	268.5	.01	2.7	275.0	.01	2.9	279.8	.04
21:30	2.7	274.1	.05	2.9	277.8	.04	3.3	280.6	.02
21:35	3.1	278.9	-.01	3.3	282.6	.01	3.3	286.1	.03
21:40	3.1	286.7	.06	3.1	291.1	.05	3.2	297.3	.06
21:45	3.1	300.5	-.07	3.5	303.6	-.10	4.0	305.6	-.07
21:50	3.6	299.6	.03	4.1	301.9	.07	4.5	301.9	.12
21:55	3.9	303.1	.19	4.3	305.4	.30	4.9	307.5	.29
22:00	4.6	308.4	.01	5.2	311.9	-.03	5.4	315.8	-.03
22:05	4.2	310.8	.03	4.7	313.6	.02	5.2	314.4	-.01
22:10	4.5	312.8	-.10	5.1	315.0	-.10	5.6	315.1	-.09
22:15	4.3	315.8	.09	4.7	317.3	.15	5.2	316.4	.21
22:20	4.1	317.5	.08	4.6	315.2	.09	5.1	313.6	.09
22:25	3.6	313.6	-.08	4.1	311.6	-.06	4.7	308.7	-.01
22:30	3.2	310.3	.12	3.8	308.5	.09	4.3	305.7	.11
22:35	3.5	299.5	.24	4.1	299.4	.22	4.7	299.2	.14
22:40	3.0	288.0	.31	3.5	290.7	.31	4.0	293.5	.30
22:45	2.6	284.5	.21	3.4	288.8	.26	3.9	294.0	.37
22:50	3.2	270.0	.20	3.3	281.9	.20	3.7	286.3	.28



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/22/2022

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	1.4	105.6	.15	1.3	105.6	1.1	118.0	.15	.4
00:05	1.8	45.9	.03	1.8	45.0	1.7	40.6	.08	1.8
00:10	2.7	50.9	-.12	2.8	49.5	2.8	48.8	-.14	2.8
00:15	2.5	49.0	.06	2.7	48.5	2.4	45.5	.06	2.5
00:20	2.8	31.9	.00	2.9	32.6	2.9	35.0	-.05	3.1
00:25	2.1	23.2	-.22	2.1	19.1	1.9	16.6	-.17	2.0
00:30	2.2	35.6	.00	2.2	40.6	2.1	40.2	-.02	1.8
00:35	1.8	66.1	-.08	1.8	63.6	1.6	60.4	-.07	1.6
00:40	1.7	68.9	-.35	1.7	62.2	1.7	48.7	-.32	1.9
00:45	2.0	80.2	-.05	1.9	83.1	2.0	81.0	.00	1.7
00:50	2.1	61.2	-.47	2.1	63.4	2.0	54.7	-.43	1.9
00:55	1.5	62.6	-.04	1.5	64.6	1.4	62.5	-.03	1.4
01:00	2.4	49.6	.06	2.3	51.3	2.2	50.3	.05	2.1
01:05	2.1	52.9	.03	2.3	59.1	2.2	57.9	.02	2.3
01:10	2.5	60.3	-.08	2.4	62.3	2.4	60.0	-.09	2.2
01:15	2.6	65.9	.10	2.6	66.6	2.5	68.4	.07	2.5
01:20	2.6	69.9	.12	2.4	70.1	2.5	73.2	.11	2.8
01:25	2.2	69.8	-.08	2.2	68.6	2.4	68.9	-.09	2.7
01:30	2.6	60.0	-.19	2.4	62.3	2.6	66.4	-.22	2.5
01:35	2.0	58.5	-.27	2.2	61.8	2.2	63.7	-.31	2.8
01:40	1.8	56.4	-.39	2.0	56.2	1.7	55.7	-.38	1.7
01:45	1.4	56.0	-.43	1.5	61.8	2.0	68.1	-.37	
01:50	1.9	33.6	-.72	1.9	33.8	2.0	33.5	-.69	1.8
01:55	1.4	32.6	-.23	1.3	38.3	1.3	46.5	-.15	1.5
02:00	2.5	41.3	.04	2.7	43.2	2.5	40.1	-.01	2.5
02:05	2.5	52.3	.00	2.7	51.8	2.9	51.3	.06	3.2
02:10	3.0	50.1	-.03	3.3	48.3	3.5	48.9	-.11	3.3
02:15	2.7	46.6	.03	2.9	48.5	3.3	47.6	.05	2.4
02:20	2.5	49.9	-.06	2.7	51.3	2.8	56.5	-.14	3.1
02:25	2.6	53.9	-.10	2.7	56.0	2.7	55.5	-.13	2.8
02:30	2.7	62.1	-.09	2.8	62.8	3.0	62.0	-.14	2.9
02:35	3.1	57.6	-.06	3.3	59.1	3.5	58.6	-.01	3.5
02:40	3.1	63.7	-.10	3.1	63.8	3.4	62.7	-.14	3.2
02:45	3.2	50.2	.03	3.4	51.1	3.7	49.5	.07	
02:50	2.9	43.3	.04	3.3	48.3	3.4	49.4	.02	
02:55	1.5	33.0	-.09	1.7	42.6	2.1	46.5	-.09	
03:00	2.4	23.9	-.17	2.2	28.0	1.7	32.4	-.24	2.5
03:05	1.9	23.6	.04	2.1	23.8	2.3	23.5	.07	2.6
03:10	2.8	23.0	-.01	2.9	24.9	2.9	26.5	-.01	3.0
03:15	3.3	23.3	-.01	3.6	25.2	3.4	27.2	.00	
03:20	3.5	28.5	.08	3.6	27.7	3.8	34.9	.09	4.0
03:25	2.6	21.0	-.22	2.5	25.6	2.8	29.9	-.22	2.9
03:30	2.1	22.3	-.09	2.0	24.9	1.9	29.3	-.11	2.2
03:35	1.7	14.0	.05	1.8	24.2	2.0	31.3	.05	2.1
03:40	1.9	26.6	-.01	1.8	30.7	2.1	33.0	.02	2.4
03:45	2.1	40.2	.01	2.2	45.5	2.3	43.4	-.02	2.5
03:50	2.2	45.5	-.01	2.5	50.7	2.9	55.9	.02	2.9
03:55	2.3	44.8	-.07	2.6	50.5	2.9	55.3	-.06	3.5
04:00	2.3	33.3	-.08	2.3	39.6	2.8	48.2	-.05	2.9
04:05	2.4	19.2	-.17	2.4	32.4	2.0	28.4	-.16	
04:10	2.7	13.1	-.13	2.5	15.6	2.6	30.1	-.14	

	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	2.9	18.1	-.15	2.9	24.9	2.9	36.7	-.10	3.2
04:20	2.4	18.3	-.02	2.5	28.4	2.5	37.9	.00	2.9
04:25	2.9	9.7	-.19	2.8	13.5	2.7	19.4	-.20	2.9
04:30	2.8	4.9	-.15	2.7	12.1	2.7	19.5	-.10	2.6
04:35	3.0	5.9	-.32	3.1	11.0	3.1	14.7	-.24	3.3
04:40	2.4	357.0	-.17	2.3	3.8	2.2	12.7	-.12	2.7
04:45	2.5	359.3	.05	2.5	7.4	2.9	14.5	.05	2.8
04:50	2.7	353.3	-.09	2.6	2.8	3.0	14.3	-.16	3.5
04:55	2.5	346.8	-.10	2.6	354.7	2.6	350.2	-.06	
05:00	2.8	337.6	.02	2.7	343.2	2.5	349.6	-.01	2.4
05:05	2.5	329.5	.08	2.3	339.3	2.3	354.0	.11	2.4
05:10	2.0	331.2	-.09	2.2	327.7	1.9	332.7	-.10	
05:15	2.5	345.2	.03	2.3	341.7	2.5	345.8	-.02	2.4
05:20	3.0	344.0	-.10	2.7	345.7	2.4	350.2	-.06	2.0
05:25	3.4	338.0	.07	2.9	344.6	2.7	347.4	.06	2.5
05:30	3.5	335.9	.06	3.1	339.2	2.8	342.6	-.02	2.7
05:35	4.1	337.0	-.04	3.6	340.6	3.0	345.3	-.02	3.2
05:40	3.4	337.3	-.02	3.0	343.5	2.6	350.6	-.02	2.3
05:45	2.9	349.4	.09	2.4	354.0	2.3	.4	.08	2.3
05:50	2.8	342.2	-.01	2.4	350.9	2.2	3.1	-.01	2.0
05:55	3.0	349.0	.03	2.5	354.4	2.2	5.2	.01	2.1
06:00	3.2	341.7	.05	2.8	353.8	2.4	346.3	.04	2.6
06:05	3.8	332.8	-.17	3.7	340.3	3.5	348.9	-.22	2.6
06:10	4.1	328.4	-.15	3.7	335.6	3.4	339.1	-.14	2.9
06:15	4.1	330.2	-.23	4.0	336.7	3.4	340.1	-.21	
06:20	3.7	319.1	-.24	3.4	329.4	3.2	338.5	-.25	
06:25	2.3	341.4	-.14	2.4	351.6	2.1	13.2	-.10	2.1
06:30	1.8	11.1	-.01	1.7	30.1	2.0	50.7	-.03	1.5
06:35	2.0	35.4	.05	1.9	51.1	2.4	67.0	.00	2.5
06:40	1.3	42.8	-.08	1.9	42.7	2.1	64.2	-.06	2.5
06:45	1.2	36.2	-.19	1.8	38.6	2.2	55.8	-.21	2.3
06:50	1.1	23.1	.06	2.0	28.8	2.3	43.5	.04	2.1
06:55	1.5	359.8	.11	2.1	24.3	2.2	41.0	.20	2.1
07:00	1.2	345.9	.04	1.7	3.6	1.9	31.2	.08	1.7
07:05	1.3	356.2	.06	1.9	10.7	2.2	45.0	-.01	1.2
07:10	1.2	357.4	.12	1.5	15.0	1.8	53.9	.06	1.9
07:15	1.2	6.3	.23	1.4	55.8	2.0	71.5	.24	1.8
07:20	1.7	46.2	.17	2.4	67.6	2.7	71.4	.22	2.8
07:25	1.7	61.4	.12	2.4	77.7	3.0	81.9	.08	3.6
07:30	2.4	67.6	.12	2.8	72.8	3.1	81.3	.07	
07:35	2.8	73.2	.09	3.4	78.7	4.1	78.2	.01	
07:40	3.4	75.9	.04	4.0	75.5			.06	
07:45	2.8	64.6	-.08	3.2	70.1	3.7	69.1	-.08	5.2
07:50	2.8	60.0	-.07	3.4	65.1	3.9	66.7	-.07	4.6
07:55	3.2	54.8	.08	3.5	60.3	4.0	59.1	.10	4.1
08:00	3.4	48.2	-.09	3.6	52.1	3.9	52.3	-.13	4.8
08:05	3.3	46.9	.11	3.6	52.0	3.9	58.5	.14	4.2
08:10	3.2	43.0	.04	3.8	49.3	4.1	57.7	.04	4.0
08:15	3.3	37.3	-.27	3.7	46.3	4.2	52.4	-.28	4.1
08:20	3.1	33.6	.15	3.5	42.6	4.1	56.1	.22	
08:25	3.3	35.9	.04	3.7	42.2	3.7	54.9	.06	
08:30	3.5	34.1	.04	3.8	40.8	3.3	46.3	.08	
08:35	3.4	23.8	.14	3.8	32.7	4.3	40.0	.16	
08:40	3.4	32.1	.42	3.5	38.6	3.3	45.8	.48	4.2
08:45	3.3	31.0	.12	3.7	37.2	3.8	46.1	.17	3.8
08:50	3.6	36.3	.16	4.0	42.9	4.2	48.8	.23	4.1

	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	3.8	34.4	.15	4.1	43.7	4.1	52.1	.20	4.0
09:00	3.6	39.6	-.13	3.9	50.1	3.9	61.4	-.10	3.5
09:05	4.0	31.3	.26	4.4	42.5	4.5	51.7	.19	4.1
09:10	3.8	31.3	-.09	4.0	41.8	3.8	51.5	-.09	4.0
09:15	3.8	34.0	-.10	4.0	46.1	3.9	57.3	-.12	3.6
09:20	3.6	32.9	-.10					-.10	
09:25	3.9	40.2	-.30					-.28	
09:30	3.2	35.8	.15					.04	
09:35	3.3	30.3	.18					.13	
09:40	3.3	29.6	.08	3.8	42.8			.07	
09:45	3.6	46.0	-.20					-.24	
09:50	3.2	32.9	-.07	3.7	42.5			-.11	
09:55	2.9	59.0	.05	3.6	61.4	3.2	67.9	.03	
10:00	2.1	46.8	-.43	2.5	50.0	3.0	58.9	-.53	
10:05	2.2	36.5	-.17	2.9	40.9	3.4	47.4	-.20	3.4
10:10	1.9	33.3	.27	2.5	44.4	3.0	50.2	.20	3.3
10:15	2.4	57.6	-.21	2.8	64.6	2.9	66.9	-.16	2.5
10:20	2.4	56.9	-.08	2.6	64.3	2.9	69.8	-.08	3.0
10:25	2.2	67.0	.24	2.2	76.6	2.6	78.6	.14	2.9
10:30	2.1	67.1	.22	2.4	70.0	2.7	76.7	.22	3.1
10:35	1.8	37.1	.37	2.1	45.7	2.2	54.5	.42	2.3
10:40	2.2	49.4	.14	2.4	56.6	2.7	62.9	.08	2.6
10:45	1.3	51.4	.77	1.5	56.7	1.4	53.1	.79	1.4
10:50	1.2	38.1	.48	1.3	42.3	1.5	57.4	.41	2.0
10:55	1.9	2.4	.31	1.9	354.0	1.9	9.2	.30	1.2
11:00	2.0	36.3	.52	2.1	44.2	1.8	50.0	.50	1.3
11:05	1.7	31.3	.40	1.9	40.2	1.8	52.4	.45	
11:10	.8	106.5	.47	.9	118.8	1.2	126.9	.49	.9
11:15	1.7	49.7	-.72	1.8	59.5	2.0	61.9	-.82	2.1
11:20	2.6	36.7	-.83	2.6	33.4	2.4	28.5	-1.14	2.1
11:25	1.7	46.1	-.03	1.5	41.4	1.5	43.3	-.09	1.7
11:30	2.1	22.4	-.65	2.3	28.3	2.3	25.5	-.83	2.1
11:35	3.5	227.5	-.35	3.2	228.4	3.0	230.9	-.30	2.6
11:40	1.5	270.6	-.50	1.4	266.3	1.8	262.9	-.62	1.5
11:45	1.6	296.0	-1.55	1.5	321.5	1.2	4.3	-1.56	1.7
11:50	2.2	191.4	-.76	2.2	185.8	2.5	170.4	-.82	2.3
11:55	3.2	159.7	-.76	3.3	160.1	3.2	154.2	-.74	3.3
12:00	2.6	192.5	.51	3.0	185.3	3.0	176.2	.56	2.8
12:05	1.2	242.7	-.16	1.2	200.5	1.2	175.9	-.05	1.5
12:10	1.7	294.9	-.21	1.2	273.0	1.1	201.7	-.02	1.3
12:15	2.9	279.7	-.72	2.7	285.0	2.6	282.2	-.70	2.8
12:20	3.0	258.9	-.08	2.9	258.9	2.6	263.0	-.18	2.3
12:25	2.0	250.7	1.09	1.9	251.4	1.8	251.0	1.14	1.8
12:30	2.0	356.4	.38	1.7	3.2	1.3	9.1	.30	1.2
12:35	1.7	286.7	.14	1.4	299.7	1.3	332.2	.24	1.9
12:40	3.6	266.8	-.25	3.5	271.0	3.0	275.3	-.27	2.8
12:45	.9	340.2	1.20	.9	338.7	1.1	302.9	1.29	1.3
12:50	1.8	146.7	1.50	1.6	137.7	1.4	140.0	1.35	1.5
12:55	1.3	131.4	1.00	1.1	106.0	.9	78.8	1.31	1.1
13:00	1.2	139.9	1.05	1.1	148.6	.9	196.5	1.20	1.1
13:05	.8	87.5	.94	.9	73.6	1.2	80.2	.91	
13:10	1.0	79.6	.41	1.2	75.8	1.4	83.9	.34	1.1
13:15	1.5	95.5	.28	1.7	93.2	2.0	81.4	.19	2.1
13:20	1.5	227.6	.80	1.4	225.8	1.7	216.1	.72	2.2
13:25	1.2	356.5	.64	1.2	318.4	1.3	304.6	.89	
13:30	2.0	159.1	.29	1.9	158.1	1.5	197.4	.36	2.1

	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	1.5	183.3	.35	1.5	182.9	1.7	167.8	.23	
13:40	2.3	222.7	-.07	2.2	220.0	2.3	206.3	.17	
13:45	2.2	258.1	.43	1.5	259.0			.51	
13:50	2.0	278.0	-.22	2.2	273.5	2.3	265.4	-.25	
13:55	1.7	319.3	.51	1.7	318.6	2.1	300.9	.45	
14:00	2.2	195.3	-.71	2.2	165.8	1.5	175.8	-.69	
14:05	1.9	198.2	1.00	1.8	208.3	1.7	210.5	.91	2.1
14:10	1.8	230.4	-.45	1.8	237.4	2.5	236.8	-.38	2.8
14:15	3.2	255.6	-1.42	3.3	249.2	3.5	241.6	-1.32	4.8
14:20	2.8	238.1	.37	2.7	238.4	2.5	236.7	.28	1.9
14:25	2.3	289.9	.03	2.2	286.1	1.9	285.1	.05	1.9
14:30	2.7	231.0	.57	2.5	229.9	2.5	218.7	.56	3.7
14:35	2.6	258.4	.17	2.7	256.0	2.3	252.1	.28	2.1
14:40	2.8	254.5	.95	2.7	254.9	2.8	254.5	.95	2.9
14:45	1.9	226.7	.48	1.8	237.9	1.8	235.0	.49	2.0
14:50	3.2	203.0	.21	3.0	204.0	3.1	204.7	.21	3.4
14:55	2.1	220.7	.34	2.2	226.2	2.0	229.5	.28	2.3
15:00	2.6	252.0	.46	2.8	244.9	2.7	240.8	.53	2.4
15:05	2.6	234.5	.31	2.7	233.8	2.5	235.1	.32	2.5
15:10	2.9	233.7	.35	2.7	235.7	2.5	237.8	.45	2.6
15:15	2.0	229.7	-.18	2.0	242.4	2.6	248.8	-.24	2.8
15:20	2.9	231.4	.68	2.6	226.3	2.4	219.4	.75	1.7
15:25	2.8	221.3	-.21	2.8	219.8	2.6	220.5	-.14	
15:30	2.5	231.3	.35	2.4	228.7	2.1	226.9	.37	
15:35	2.2	240.7	1.06	2.4	243.5	2.2	237.6	.95	
15:40	2.9	242.4	.08	2.8	231.6			.16	
15:45	2.4	248.6	.61	2.0	250.6	1.5	242.8	.64	
15:50	2.5	196.8	.60	2.8	195.2	1.8	188.7	.68	
15:55	2.3	229.5	.35	2.7	232.7			.49	
16:00	3.2	240.0	-.44	3.0	240.2			-.42	
16:05	2.4	233.1	.68	1.6	227.8			.62	
16:10	2.8	230.1	.45	1.8	214.6			.49	
16:15	2.4	253.4	-.09	2.4	248.7			-.12	
16:20	2.4	238.1	.08	1.5	239.9			.14	
16:25	3.1	231.7	.20	3.4	237.0	2.7	233.0	.35	
16:30	2.8	220.3	.72	2.8	225.2	3.2	189.4	.73	
16:35	3.3	221.9	.44	3.3	219.3	4.9	217.9	.40	
16:40	3.2	217.8	.60	3.5	215.3	4.3	212.1	.60	
16:45	3.2	233.5	.22	2.9	228.0	2.8	229.0	.33	
16:50	3.1	221.4	.06	3.1	217.7	2.4	221.0	-.02	
16:55	2.4	189.9	-.74	2.5	185.8	3.0	212.5	-.71	
17:00	2.0	235.7	-.92	2.1	238.6	2.7	254.8	-.99	
17:05	2.3	248.2	.16	2.3	245.9	3.4	253.2	.17	
17:10	2.0	269.3	.09	1.8	267.1	2.2	259.9	.05	
17:15	2.3	258.9	.30	2.3	252.7	2.0	256.5	.20	
17:20	2.5	251.1	.26	2.6	251.4	2.6	250.8	.23	2.0
17:25	2.7	252.7	-.03	2.7	254.7	2.5	251.4	-.12	2.3
17:30	2.7	242.7	.07	2.9	242.4	3.0	246.6	-.06	2.6
17:35	2.7	241.4	.11	2.9	238.6	2.7	241.1	.15	
17:40	3.3	241.5	.09	3.4	240.9	3.8	245.0	.04	2.3
17:45	2.8	232.4	-.05	3.0	233.8	3.1	230.9	.01	3.1
17:50	3.2	232.2	.11	3.3	234.6	3.1	231.8	.07	
17:55	2.9	229.0	.04	3.0	227.9	3.8	223.3	.04	
18:00	2.9	223.3	.18	3.0	217.8	2.4	211.3	.22	
18:05	2.8	216.5	.07	2.9	217.4	2.6	221.3	.10	2.8
18:10	2.9	220.7	.04	2.8	216.7	2.5	210.4	.09	3.3

	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	2.9	219.9	.10	2.8	215.5	2.9	215.6	.13	
18:20	2.7	208.0	.08	2.7	208.5			.07	
18:25	2.5	202.0	.05	2.7	204.4	2.7	205.8	.03	2.8
18:30	2.9	203.8	.15	2.9	203.0	3.0	202.1	.17	2.8
18:35	2.4	208.2	.08	2.4	210.3	2.0	200.6	.10	
18:40	2.7	211.2	.01	2.8	210.4	2.9	206.6	.06	3.0
18:45	2.8	210.0	.03	2.9	212.6	3.0	214.8	.06	
18:50	2.9	212.7	-.03	2.7	210.3	4.3	228.0	-.01	
18:55	3.0	221.7	-.10	2.8	220.4	2.8	223.4	-.08	3.8
19:00	2.7	225.4	.04	2.6	229.0	2.7	225.3	.03	
19:05	2.8	232.0	.03	3.0	233.6			-.02	
19:10	2.5	242.4	.04	2.6	244.6	2.7	243.1	.04	
19:15	2.5	243.3	.01	2.7	241.6	2.7	238.1	-.01	3.1
19:20	2.7	238.5	.04	2.8	236.9	1.6	235.4	.06	
19:25	2.7	242.0	.00	2.9	240.0	2.9	236.1	-.01	
19:30	2.9	247.2	.05	3.0	243.9	3.1	238.8	-.01	
19:35	2.7	248.1	-.03	2.9	243.7			.04	
19:40	2.7	249.3	-.06	2.7	244.4	3.7	236.5	-.09	
19:45	2.6	255.3	-.02	2.8	253.4	3.3	243.8	.00	
19:50	2.7	255.7	-.03	2.8	252.9	2.1	244.4	.01	2.6
19:55	2.6	249.7	.05	3.0	250.5	2.6	246.6	.09	
20:00	2.5	254.3	.02	3.0	256.4	2.9	248.0	-.06	2.8
20:05	2.2	241.0	-.11	2.4	252.9	2.8	256.4	-.15	3.6
20:10	2.1	238.0	.06	2.0	244.4	2.5	255.6	.04	
20:15	1.9	225.4	-.10	2.1	236.6	2.4	228.3	-.18	
20:20	2.0	229.1	.06	2.2	240.9	2.1	251.2	.10	
20:25	2.4	227.8	.00	2.1	238.0	2.9	238.5	-.02	
20:30	2.7	225.3	.04	2.2	231.3	2.3	234.1	.02	2.4
20:35	2.8	237.5	.01	2.2	241.0	2.4	251.3	.04	2.6
20:40	2.6	237.7	.07	2.3	247.8	2.4	253.2	.07	2.7
20:45	2.4	243.3	.05	2.3	249.8	2.4	255.5	.10	2.4
20:50	2.3	247.2	.05	2.2	254.2	2.3	260.0	.06	2.4
20:55	2.3	247.7	.07	2.4	253.9	2.5	254.8	.05	
21:00	2.5	245.7	.05	2.5	251.7	2.1	251.7	.08	2.7
21:05	2.2	254.5	.09	2.5	257.7			.06	
21:10	2.3	249.8	.00	2.5	256.2	2.5	259.2	.01	3.1
21:15	2.7	259.9	-.09	2.6	266.3	2.5	267.8	-.06	3.4
21:20	2.9	277.9	.07	3.1	279.6	3.1	282.3	.09	3.1
21:25	3.3	280.1	.02	3.6	282.6	3.9	285.3	.04	3.9
21:30	3.6	283.8	.02	3.8	287.4	4.0	290.5	.02	4.2
21:35	3.2	290.9	.03	3.4	296.2	3.7	302.3	.03	3.9
21:40	3.4	306.2	.04	3.9	310.9	4.7	310.6	.08	5.3
21:45	4.5	306.2	-.09	5.0	305.6	5.5	306.5	-.09	5.6
21:50	4.9	302.7	.17	5.2	305.9	5.5	308.2	.17	5.5
21:55	5.4	309.7	.30	5.6	311.6	6.0	313.4	.20	6.6
22:00	5.7	314.3	-.01	6.6	312.2	6.6	313.6	.03	8.2
22:05	5.8	314.8	-.09	6.4	314.9	6.9	316.3	-.05	7.2
22:10	6.2	315.0	-.05	6.1	316.0	7.0	310.9	.07	
22:15	5.5	315.4	.22	5.8	309.3	5.4	312.8	.13	
22:20	5.3	313.5	.08	5.5	313.5	6.2	315.4	.08	
22:25	5.4	308.3	.00	5.6	309.2	6.9	304.4	-.07	9.0
22:30	4.9	303.6	.10	5.6	303.2	5.0	304.6	.08	
22:35	5.0	301.5	.20	5.0	303.3	5.6	301.8	.16	
22:40	4.9	294.7	.32	5.3	299.5	5.1	302.8	.32	
22:45	4.6	294.6	.34	5.1	294.9	6.2	296.7	.28	
22:50	4.4	290.9	.29	5.0	294.7	5.9	295.6	.25	7.0





## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/22/2022

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	200.6	.07	1.7	109.9	.10			.09	
00:05	42.0	.00	1.6	49.2	-.08	1.5	44.4	-.14	
00:10	46.9	-.08	3.0	48.3	-.09	3.0	45.7	-.18	
00:15	39.8	.08	2.7	41.3	.03	3.3	64.3	.05	
00:20	37.6	-.03	3.4	39.7	.09	3.3	39.0	.19	
00:25	19.4	-.06			.02			.02	
00:30	47.1	-.01			.00			.15	
00:35	62.4	-.01	2.1	56.9	.00			.02	
00:40	43.8	-.21			-.13			-.44	3.2
00:45	83.3	-.01	2.0	71.2	-.19			-.34	
00:50	48.3	-.26	2.0	48.2	-.26	2.4	47.4	-.17	2.6
00:55	61.2	-.04	1.1	64.5	.04	1.5	62.3	.13	
01:00	49.2	-.02	2.2	45.6	-.12			-.02	
01:05	57.0	-.01	2.3	60.0	-.04			-.13	
01:10	58.5	-.07	2.4	59.4	-.04			.18	
01:15	58.2	.06	2.0	57.5	-.03			.01	
01:20	70.1	.06	3.5	67.9	.05			.01	
01:25	66.1	-.03	2.7	68.3	-.03	2.6	64.5	.01	
01:30	65.1	-.20	2.8	60.2	-.24			-.21	
01:35	68.3	-.29			-.36			-.29	
01:40	54.6	-.25	2.0	53.3	-.27			-.20	
01:45		-.27			-.19			-.28	
01:50	20.2	-.41	1.1	18.8	-.28			-.28	
01:55	60.9	-.05	3.2	61.5	-.13			-.11	
02:00	46.5	.02	2.6	53.3	.00	3.2	55.4	-.01	
02:05	53.1	.20	3.3	47.2	.33			.37	
02:10	45.5	.04	3.2	51.6	.00			.14	
02:15	56.3	.01			.07			-.18	
02:20	54.1	-.19			-.16			-.25	
02:25	57.0	-.22	3.3	64.3	-.29	2.9	61.4	-.35	
02:30	60.4	-.32			-.30			-.42	
02:35	57.8	-.12	3.7	65.3	-.25			-.17	
02:40	57.2	-.20			-.24			-.23	
02:45		.12			.06			.31	
02:50		.01			-.12			-.25	
02:55		-.10			-.23			-.46	
03:00	33.6	-.29			-.36			-.46	
03:05	30.9	.04			.11			.13	
03:10	28.3	-.01	3.7	28.4	-.12			-.05	
03:15		.00			-.05			-.04	
03:20	33.0	.08			.00	5.2	307.1	-.09	
03:25	34.2	-.21	2.8	20.0	-.31			-.48	3.4
03:30	30.8	-.09			-.04			-.15	
03:35	41.7	.06	2.7	44.0	-.01	1.2	42.6	-.01	
03:40	38.5	-.02	2.8	36.4	.02	2.6	38.4	-.06	
03:45	45.4	.08	3.2	44.3	.08			.05	
03:50	52.6	.10	3.4	61.9	.10			.00	
03:55	59.5	-.01	3.9	54.3	-.11			-.11	
04:00	51.5	-.08			-.04	2.9	45.9	-.13	
04:05		-.14			-.16			-.22	
04:10		-.04			-.08			.00	

	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	40.9	-.09			.01			.14	
04:20	42.9	.09	3.3	50.3	.19			.22	
04:25	26.8	-.18	3.1	29.5	-.18			-.02	
04:30	19.3	-.06	3.0	36.8	-.04	2.8	31.1	-.02	
04:35	16.7	-.21	3.5	27.2	-.22	4.7	23.1	-.23	
04:40	19.8	-.04			-.11			.06	
04:45	21.6	.03			.08			.16	
04:50	29.5	-.16			-.17			-.11	
04:55		-.02			.03			-.10	
05:00	351.3	.06	2.8	355.1	.03			.04	
05:05	353.6	.03			.05			.02	
05:10		-.02			-.03			.17	
05:15	344.6	-.05	2.7	1.0	-.10			-.11	
05:20	353.8	-.09	2.2	359.6	-.12			-.09	
05:25	353.7	.06	2.4	3.4	.08	2.6	8.5	.12	
05:30	339.8	.01	2.6	350.3	.07	2.8	355.8	.22	
05:35	347.6	-.09	2.9	.3	-.07			-.10	
05:40	356.4	-.01	2.0	21.6	.02	2.2	13.3	.04	
05:45	15.3	-.05			.02			-.02	
05:50	6.9	.05	2.7	14.0	.04			.07	
05:55	8.1	.03	1.6	6.8	.05			.02	
06:00	344.5	.04			.09			.00	
06:05	10.8	-.11			-.14			-.08	
06:10	339.4	-.06			-.06			.00	
06:15		-.14			-.11			-.18	
06:20		-.24			-.10			-.11	
06:25	26.4	-.16			-.14			-.09	
06:30	67.3	.00	1.2	59.9	-.08	.4	343.8	-.03	
06:35	68.3	-.13			-.08			-.17	
06:40	78.1	-.09			-.10			-.11	
06:45	69.0	-.20	3.1	77.4	-.20			-.15	
06:50	63.2	.01	2.6	75.0	.03	3.2	68.4	-.05	
06:55	62.3	.05	2.6	74.4	.00	2.8	75.1	-.07	
07:00	60.9	.00	2.1	74.8	-.05	1.8	75.0	.00	
07:05	37.7	-.07	1.7	77.4	-.06			-.16	
07:10	73.3	.12	2.9	73.6	.00			-.02	
07:15	67.7	.15	3.0	75.9	.12	3.4	78.2	.02	
07:20	74.0	.13			.11			.15	
07:25	85.5	.06			.02			.06	
07:30		.01			.01			-.11	
07:35		-.12			-.10			-.15	
07:40		.13			.19			.10	
07:45	69.1	-.16			-.21			-.41	
07:50	61.8	-.07			-.06			-.02	
07:55	62.2	.08	5.0	69.2	.09			.08	
08:00	59.6	-.10			-.09			-.12	
08:05	68.2	.12			.10			.21	
08:10	68.0	.07			-.02			.01	
08:15	65.8	-.25			-.29			-.09	
08:20		.04			.04			.10	
08:25		-.05			-.02			-.07	
08:30		.05			-.04			-.20	
08:35		.01			-.02			.09	
08:40	62.5	.48			.28			.25	
08:45	57.8	.07			.02			.04	
08:50	55.6	.07			.05			.08	

	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	62.3	.08	3.5	62.9	.10			.05	
09:00	67.5	-.02	3.4	75.1	-.01	3.1	73.5	-.03	
09:05	54.4	.13	4.1	59.6	.09	2.7	62.5	.04	3.5
09:10	59.0	-.03	3.8	58.3	-.03	3.5	66.0	.04	
09:15	61.0	-.08	3.4	61.1	-.04	2.9	69.5	-.11	
09:20		-.16			-.07			.00	
09:25		-.18			-.16			-.16	
09:30		-.09			-.02			.05	
09:35		.11			.00			.06	
09:40		.10			.28			.35	
09:45		-.14			-.07			-.13	
09:50		-.04			-.04			.09	
09:55		.06			.04			.06	
10:00		-.39			-.28			-.26	
10:05	44.7	-.16	2.6	39.8	-.04			-.03	
10:10	56.4	.14	3.1	64.2	.21	3.2	56.9	.17	
10:15	67.9	-.01	2.4	65.7	.05	3.0	71.7	.13	
10:20	69.1	.05	2.3	64.8	.10	2.5	74.0	.06	2.6
10:25	77.5	.01	2.9	77.1	-.02			.00	
10:30	79.6	.21			.25			.22	
10:35	57.7	.53			.45			.24	
10:40	67.4	.09	2.9	64.7	.15	2.4	73.8	.22	
10:45	50.6	.88	1.7	67.2	.82	1.8	69.2	.92	.9
10:50	70.4	.54	2.8	71.0	.70	2.2	69.1	.81	
10:55	11.1	.18			.17			.24	
11:00	50.3	.52	1.6	65.3	.49			.38	
11:05		.48			.53			.62	
11:10	190.2	.33	.9	145.8	.38			.30	
11:15	64.3	-.81			-.78	2.7	67.5	-.78	
11:20	27.9	-1.27	1.8	24.8	-1.25			-1.22	
11:25	32.7	-.28	2.0	47.1	-.45	2.2	350.8	-.54	
11:30	33.2	-1.17	2.2	329.3	-1.41			-1.59	
11:35	222.0	-.43	2.7	231.6	-.45	1.7	245.8	-.55	2.5
11:40	259.6	-.67	1.3	255.9	-.86			-1.04	
11:45	344.9	-1.61			-1.64			-1.78	
11:50	165.0	-1.02	2.5	202.2	-1.18	1.0	168.7	-1.28	
11:55	146.4	-.72	3.2	140.5	-.74	2.6	139.2	-.63	
12:00	170.7	.55	3.0	174.5	.76			.84	
12:05	156.1	.39	2.4	143.7	.30	1.8	141.8	.49	
12:10	197.1	.36	1.3	195.9	.41	1.4	190.9	.24	
12:15	272.9	-.76	3.1	263.9	-.93	3.6	245.3	-1.34	
12:20	260.6	-.05	2.5	251.0	.06			.11	
12:25	257.3	1.25	1.3	265.1	1.00	.8	267.7	1.00	
12:30	21.1	.85	1.5	38.4	.50			.07	
12:35	209.2	.09			-.14			-.96	
12:40	276.6	-.08			.10			.45	
12:45	311.0	1.24			1.04			1.05	
12:50	140.4	1.16			1.11			1.02	
12:55	56.6	1.39	.9	83.6	1.47			1.23	
13:00	7.9	1.16			1.36	.6	342.7	1.21	
13:05		.83			.88			.40	
13:10	63.8	.35			.06			.94	
13:15	64.4	.31			.01			-.87	
13:20	218.9	.28			.02			.42	
13:25		1.37			1.07			.99	
13:30	200.7	.22			.09				

	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		-.05			-.78			-.47	
13:40		.39			.58			-.09	
13:45		.31			.09			.26	
13:50		.14			.66			-.64	
13:55		.51			.61			.86	
14:00		-.49			-1.02			-.41	
14:05	219.7	.99			.77			.88	
14:10	236.7	-.39	3.9	242.9	-.15			-.34	
14:15	242.5	-.81			-.56			-.88	
14:20	239.7	.58			.53			.48	
14:25	283.6	-.01	2.4	272.6	-.27			-.68	
14:30	216.6	.42	3.3	206.0	.49			.67	
14:35	249.9	.20	1.4	247.8	.33			.21	
14:40	252.7	.83	3.2	245.5	.70			.73	
14:45	233.5	.42			.78			.62	
14:50	205.4	.10	3.4	209.2	.05			-.02	
14:55	235.2	.61	3.7	240.6	.58			.48	
15:00	234.3	.55			.58			.25	
15:05	233.9	.27			.11			.03	
15:10	233.1	.57	2.4	226.7	.82			.61	
15:15	254.9	-.44	2.2	252.1	-.25	1.9	253.9	-.21	
15:20	209.9	1.03			1.04			1.08	
15:25		.01			-.34			-.15	
15:30		.28			.19			-.32	
15:35		.50			.31				
15:40		-.42			-.49				
15:45		.63			.20			.26	
15:50		.71			1.42				
15:55		.36			-1.03				
16:00		-.81			-.21				
16:05		.45			1.54				
16:10		.99			1.12			.17	
16:15		-.37			.16				
16:20									
16:25		.65			-.22			.51	
16:30		.30			.99			-.64	
16:35		.52			.49			.53	
16:40		-.02			.16			.72	
16:45		-.25							
16:50		-.38			-.12				
16:55		-.90			-1.06			-.78	
17:00		-1.01			-.52			-1.24	
17:05		.14			.23			-1.02	
17:10		.18			-.07			1.66	
17:15		.06			.24			1.08	
17:20	246.9	.13			.06			.71	
17:25	253.9	-.06	2.9	264.0	-.17			-.66	
17:30	241.4	-.03			.29			-.66	
17:35		.06			-.01				
17:40	236.7	-.04			.08			-.15	
17:45	220.3	.16			.27			.25	
17:50		.00			-.02			.38	
17:55		-.04			.44			.00	
18:00		.29			-.43			-.21	
18:05	212.8	.30			.10			-2.17	
18:10	214.9	.07			-.04			.02	

	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		.10			-.05			.24	
18:20		.12			-.06				
18:25	210.3	.04			.32			.04	
18:30	200.6	.10			.20			-.01	
18:35		.12			-.25			-.01	
18:40	211.2	.07			-.02			-.14	
18:45		.07			.13			.22	
18:50		-.06			-.07			-.27	
18:55	227.8	.08			-.08			-.03	
19:00		-.05			.14			-.43	
19:05		.01			.13			.37	
19:10		-.01			.11			.65	
19:15	247.2	.05			.42				
19:20		-.04			-.45			.13	
19:25		-.15			.27			.01	
19:30		-.09			.08			.63	
19:35		.01			.25			.79	
19:40		-.18			-.14			.07	
19:45		.05			-.06			.07	
19:50	239.6	.01			.13			.00	
19:55		.12			.11			.16	
20:00	237.8	.00			-.10			.07	
20:05	252.0	-.23			-.37			-.48	
20:10		.02			-.07			-.59	
20:15		-.05			-.51			-.56	
20:20		.19			.05			-.40	
20:25		.02			-.14			-.01	
20:30	241.6	.13			-.02			-.03	
20:35	259.6	.04			-.36	2.6	270.3	.02	
20:40	256.0	.07	2.8	261.5	.07	2.9	262.5	.21	
20:45	258.8	.15	3.1	265.5	.11			.02	
20:50	267.4	.14			.14			.21	
20:55		.11			-.04			-.01	
21:00	256.3	.08			.02			.05	
21:05		.11			.11			.31	
21:10	258.6	.01	2.7	274.2	.11			-.18	
21:15	272.2	-.08			-.02			.12	
21:20	287.3	.11	2.4	280.8	.05			.04	
21:25	287.4	.07			.07			.03	
21:30	294.6	-.15	4.5	295.2	-.18			-.44	
21:35	310.0	-.12	4.3	316.8	-.12	4.8	313.4	-.16	
21:40	313.2	-.04	4.9	318.3	.05			-.03	
21:45	309.4	-.20	6.5	305.9	-.39			-.46	
21:50	311.2	-.04	7.1	309.6	-.14			-.12	
21:55	316.2	.20	7.5	315.0	.27			-.19	
22:00	311.1	.10			-.04			.09	
22:05	311.1	-.09			-.20			.15	
22:10		-.06			-.17			1.64	
22:15		-.06			-.50				
22:20		-.01			-.30			-.45	
22:25	300.5	-.14			-.05				
22:30		.11			-.06			.04	
22:35		.09			.12				
22:40		.27			.35			.83	
22:45		.30			.34			.30	
22:50	300.2	.43			.49			.23	



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/22/2022

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	52.9						
00:45							
00:50	60.3						
00:55							
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	20.8						
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		5.4	63.1				
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	73.9						
09:10							
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							
10:20	69.9						
10:25							
10:30							
10:35							
10:40							
10:45	69.6						
10:50							
10:55							
11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30							
11:35	254.8						
11:40							
11:45							
11:50							
11:55							
12:00							
12:05							
12:10							
12:15							
12:20							
12:25							
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12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25							
13:30							

	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							
13:40							
13:45							
13:50							
13:55							
14:00							
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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							
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22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	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
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
<b>Average</b>	86.0	5.4	63.1				
<b>Max</b>	254.8	5.4	63.1				
<b>Max Hour</b>	11:35	07:10	07:10				
<b>Min</b>	20.8	5.4	63.1				
<b>Count</b>	7	1	1	0	0	0	0
<b>Total</b>							