

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/15/2022

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	22.6	993.00	87.0	.9	203.9	.03	.7	222.2	.00
00:05	22.6	993.00	87.0	.5	169.9	.08	.3	.5	.09
00:10	22.5	993.00	88.0	.4	121.0	-.02	.4	25.0	-.02
00:15	22.5	993.00	88.0	.4	236.9	-.03	.6	308.2	-.04
00:20	22.4	993.00	88.0	.8	275.1	-.05	1.2	295.5	-.05
00:25	22.4	993.00	88.0	.6	296.6	-.05	.9	302.4	-.04
00:30	22.2	993.00	89.0	.4	282.4	.00	.7	286.6	-.01
00:35	22.2	993.00	89.0	.4	239.8	-.01	.7	277.4	-.03
00:40	22.0	993.00	91.0	.8	212.6	-.01	.8	246.4	-.05
00:45	22.0	993.00	91.0	.8	195.5	.02	1.0	250.4	-.01
00:50	21.9	993.00	92.0	.7	166.6	.00	.8	245.8	-.02
00:55	21.9	993.00	92.0	.8	146.0	-.04	.7	189.8	-.03
01:00	21.8	993.00	91.0	.6	138.0	-.02	.5	168.1	-.01
01:05	21.8	993.00	91.0	.5	151.2	.03	.6	161.5	.03
01:10	21.7	993.00	92.0	.5	189.0	.05	.6	186.7	.02
01:15	21.7	993.00	92.0	.7	174.4	.00	.6	217.0	.01
01:20	21.5	993.00	92.0	.6	173.5	.01	.6	208.2	-.01
01:25	21.5	993.00	92.0	.5	228.2	.03	.6	226.6	-.05
01:30	21.4	993.00	93.0	.5	165.4	.01	.4	154.5	-.03
01:35	21.4	993.00	93.0	.5	114.3	.03	.6	133.8	-.01
01:40	21.3	993.00	93.0	.7	124.4	.01	1.0	136.4	.00
01:45	21.3	993.00	93.0	.9	143.4	.01	1.2	157.2	.04
01:50	21.3	993.00	93.0	1.2	145.8	.04	1.2	165.5	.05
01:55	21.3	993.00	93.0	1.0	143.0	-.01	1.2	157.1	-.01
02:00	21.4	993.00	93.0	.5	127.4	.03	1.1	149.1	.02
02:05	21.4	993.00	93.0	.4	13.3	.02	.8	141.5	.01
02:10	21.4	993.00	93.0	.4	337.8	.01	.4	122.6	.02
02:15	21.4	993.00	93.0	.5	218.6	.02	.2	337.4	.01
02:20	21.3	993.00	93.0	.3	206.0	.07	.3	8.1	.08
02:25	21.3	993.00	93.0	.3	359.2	.02	.7	6.6	.04
02:30	21.3	993.00	93.0	.7	353.3	.05	.8	3.8	.11
02:35	21.3	993.00	93.0	.5	327.2	.00	.6	354.0	.06
02:40	21.1	993.00	93.0	.4	276.1	-.04	.3	327.4	.01
02:45	21.1	993.00	93.0	.3	258.2	.00	.3	290.5	.04
02:50	21.1	993.00	94.0	.3	145.8	.03	.3	143.9	.04
02:55	21.1	993.00	94.0	.3	133.4	.00	.3	116.3	.02
03:00	21.2	993.00	93.0	.2	95.2	.01	.4	95.7	.05
03:05	21.2	993.00	93.0	.2	121.2	.00	.5	84.6	.04
03:10	21.2	993.00	93.0	.2	287.3	-.03	.4	54.2	.01
03:15	21.2	993.00	93.0	.5	287.9	-.02	.5	337.3	.01
03:20	21.2	993.00	93.0	.7	271.7	.04	.7	320.7	.05
03:25	21.2	993.00	93.0	.5	248.4	.00	.4	317.2	.03
03:30	21.0	993.00	93.0	.6	198.4	.01	.2	292.5	.02
03:35	21.0	993.00	93.0	.5	215.8	.02	.3	302.6	.03
03:40	20.9	993.00	94.0	.3	295.1	-.01	.7	337.0	.01
03:45	20.9	993.00	94.0	.5	333.8	-.01	1.0	341.2	-.01
03:50	20.9	993.00	94.0	.6	333.5	.02	1.1	337.6	.03
03:55	20.9	993.00	94.0	1.0	356.4	.03	1.4	.7	.00
04:00	20.7	993.00	94.0	1.0	21.1	.14	1.5	15.1	.14
04:05	20.7	993.00	94.0	1.1	16.9	.06	1.4	6.3	.08
04:10	20.6	993.00	94.0	.7	25.0	-.05	1.0	8.3	-.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	20.6	993.00	94.0	.7	62.9	.04	.8	37.2	.05
04:20	20.6	993.00	95.0	.7	30.5	-.01	.9	24.9	.02
04:25	20.6	993.00	95.0	.8	22.4	.00	1.1	21.2	.07
04:30	20.5	993.00	95.0	.8	38.9	.04	1.2	32.7	.14
04:35	20.5	993.00	95.0	.7	43.3	-.08	1.0	38.5	-.08
04:40	20.4	992.00	95.0	.5	57.4	-.04	.8	46.9	-.01
04:45	20.4	992.00	95.0	.4	88.7	-.01	.8	56.1	.03
04:50	20.3	992.00	95.0	.6	122.5	.04	.8	78.1	.05
04:55	20.3	992.00	95.0	.8	150.1	.05	.7	104.8	.02
05:00	20.2	992.00	95.0	1.0	148.2	.09	.8	105.9	.03
05:05	20.2	992.00	95.0	.7	153.4	.09	.6	111.5	.04
05:10	20.2	992.00	95.0	.6	169.4	.03	.3	51.6	-.02
05:15	20.2	992.00	95.0	.9	173.2	.06	.2	277.1	.01
05:20	20.1	992.00	95.0	.6	177.2	.10	.3	303.5	.05
05:25	20.1	992.00	95.0	.3	186.6	.05	.2	322.2	.04
05:30	20.0	992.00	95.0	.4	39.4	.01	.5	350.5	.00
05:35	20.0	992.00	95.0	.7	359.7	.01	.9	348.1	-.05
05:40	20.0	992.00	95.0	1.0	349.7	-.06	1.1	355.9	.02
05:45	20.0	992.00	95.0	.9	357.7	-.23	1.0	18.6	-.11
05:50	19.9	993.00	95.0	.3	14.0	-.08	.7	14.9	-.03
05:55	19.9	993.00	95.0	.2	140.6	.01	.4	36.8	.00
06:00	19.8	993.00	95.0	.2	181.4	.00	.2	348.9	-.01
06:05	19.8	993.00	95.0	.2	294.8	.01	.2	314.5	.07
06:10	19.8	993.00	96.0	.3	155.5	-.05	.2	124.9	-.04
06:15	19.8	993.00	96.0	.4	187.0	-.06	.1	251.2	-.05
06:20	19.7	993.00	96.0	.5	183.6	-.04	.3	278.3	-.17
06:25	19.7	993.00	96.0	.3	144.2	-.02	.4	359.6	.01
06:30	19.7	993.00	96.0	.3	127.8	-.01	.4	94.8	.05
06:35	19.7	993.00	96.0	.3	59.7	-.02	.3	25.5	.05
06:40	19.6	993.00	96.0	.4	10.4	-.06	.5	10.0	-.01
06:45	19.6	993.00	96.0	.3	21.1	-.07	.4	13.1	-.09
06:50	19.5	993.00	96.0	.3	156.3	-.04	.2	107.2	-.04
06:55	19.5	993.00	96.0	.5	203.5	-.03	.2	230.7	.03
07:00	19.5	993.00	96.0	.4	187.8	-.02	.2	229.4	-.01
07:05	19.5	993.00	96.0	.5	139.6	-.02	.3	111.2	-.01
07:10	19.5	993.00	96.0	.6	139.0	-.10	.3	71.8	.00
07:15	19.5	993.00	96.0	.5	135.3	-.19	.2	69.2	-.16
07:20	19.6	993.00	96.0	.3	200.5	-.47	.3	330.1	-.40
07:25	19.6	993.00	96.0	.3	331.2	-.28	.4	268.1	-.10
07:30	19.8	993.00	96.0	.5	335.8	-.06	.2	.7	.06
07:35	19.8	993.00	96.0	.6	341.8	.03	.4	2.2	.06
07:40	20.0	993.00	95.0	.8	352.5	-.14	.9	349.1	-.09
07:45	20.0	993.00	95.0	.5	356.7	-.24	.6	352.5	-.44
07:50	20.1	993.00	95.0	.3	23.3	-.08	.7	10.5	-.36
07:55	20.1	993.00	95.0	.4	42.1	.02	.6	33.2	.03
08:00	20.4	993.00	95.0	.4	25.9	-.16	.7	20.6	-.13
08:05	20.4	993.00	95.0	.7	37.5	-.09	.7	13.8	-.04
08:10	20.6	993.00	94.0	.6	47.9	.02	.6	31.5	.05
08:15	20.6	993.00	94.0	.3	315.4	.12	.6	303.3	.13
08:20	20.8	993.00	93.0	.2	276.1	.08	.3	32.6	-.07
08:25	20.8	993.00	93.0	.2	121.2	-.20	.3	137.1	-.25
08:30	21.0	993.00	92.0	.4	124.7	-.07	.3	177.2	-.02
08:35	21.0	993.00	92.0	.6	83.0	-.17	.4	80.1	-.22
08:40	21.3	993.00	91.0	.4	116.4	.02	.6	88.0	.03
08:45	21.3	993.00	91.0	.3	78.1	.02	.5	61.9	.00
08:50	21.6	993.00	90.0	.6	104.1	-.22	.7	89.8	-.31

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	21.6	993.00	90.0	.7	112.8	-.37	.7	91.8	-.60
09:00	22.1	993.00	89.0	.5	103.3	-.29	.8	37.1	-.55
09:05	22.1	993.00	89.0	.9	7.0	.08	.8	9.9	.17
09:10	22.6	993.00	85.0	.8	339.7	.08	.7	.1	.16
09:15	22.6	993.00	85.0	.9	332.9	-.03	.9	10.9	.00
09:20	23.7	993.00	80.0	.7	87.4	-.07	.5	58.6	.12
09:25	23.7	993.00	80.0	.9	191.6	-.34	1.0	195.0	-.34
09:30	24.5	993.00	77.0	.8	226.5	-.52	.8	212.0	-.63
09:35	24.5	993.00	77.0	.6	317.7	-.34	.9	292.6	-.40
09:40	25.3	993.00	75.0	.6	40.2	-.54	.8	22.1	-.57
09:45	25.3	993.00	75.0	.9	1.1	-.04	1.4	359.2	-.12
09:50	25.9	993.00	73.0	.7	11.3	-.33	.7	349.4	-.39
09:55	25.9	993.00	73.0	1.2	191.2	-.16	1.5	199.3	-.12
10:00	25.9	993.00	73.0	.6	182.9	-.37	.8	188.1	-.52
10:05	25.9	993.00	73.0	.8	194.1	-.65	1.1	220.5	-.61
10:10	26.5	993.00	72.0	1.2	200.0	-.27	1.5	215.1	-.33
10:15	26.5	993.00	72.0	1.3	189.2	.07	1.4	207.4	.04
10:20	26.7	993.00	70.0	1.0	243.4	-.16	1.0	205.3	-.26
10:25	26.7	993.00	70.0	1.2	150.1	-.31	1.6	155.4	-.41
10:30	27.3	993.00	67.0	1.1	189.4	-.37	1.5	188.4	-.27
10:35	27.3	993.00	67.0	1.3	176.5	.00	1.4	172.8	-.06
10:40	27.8	993.00	63.0	1.7	179.0	.35	1.6	178.3	.43
10:45	27.8	993.00	63.0	1.4	200.6	-.31	1.2	191.0	-.30
10:50	27.8	993.00	63.0	1.3	171.9	.04	1.3	164.7	.00
10:55	27.8	993.00	63.0	1.3	123.5	-.17	1.5	117.1	-.19
11:00	28.5	993.00	60.0	1.2	154.3	.34	1.2	143.1	.27
11:05	28.5	993.00	60.0	1.2	153.8	.86	1.2	137.1	.80
11:10	28.7	993.00	59.0	.7	69.8	-.51	.9	87.0	-.63
11:15	28.7	993.00	59.0	1.0	146.0	-.72	1.2	135.8	-.96
11:20	29.4	993.00	57.0	1.5	169.7	-.40	1.6	175.9	-.58
11:25	29.4	993.00	57.0	1.2	220.9	-.26	1.5	222.8	-.24
11:30	29.4	993.00	58.0	1.8	193.5	.01	1.8	195.4	.11
11:35	29.4	993.00	58.0	1.6	230.3	.34	1.4	236.7	.35
11:40	29.8	993.00	56.0	1.7	172.8	.17	1.6	173.5	.27
11:45	29.8	993.00	56.0	.9	214.6	.55	.9	236.2	.64
11:50	29.7	993.00	51.0	1.1	176.3	-.05	1.3	158.4	.03
11:55	29.7	993.00	51.0	1.1	331.2	-.79	1.2	323.1	-1.04
12:00	30.1	993.00	50.0	1.5	345.9	-.42	1.5	350.7	-.41
12:05	30.1	993.00	50.0	1.3	32.1	-.18	1.2	30.7	-.27
12:10	30.2	993.00	51.0	1.1	76.5	-.43	1.1	82.0	-.38
12:15	30.2	993.00	51.0	1.0	59.8	-.11	1.1	47.5	-.27
12:20	30.1	993.00	48.0	1.1	39.6	-.26	1.1	40.1	-.27
12:25	30.1	993.00	48.0	1.3	29.8	-.42	1.9	26.7	-.45
12:30	30.7	993.00	45.0	1.1	46.1	-.39	1.3	56.0	-.58
12:35	30.7	993.00	45.0	1.1	44.1	-.48	1.3	40.2	-.48
12:40	31.2	993.00	46.0	1.8	29.1	-.16	2.1	23.2	-.18
12:45	31.2	993.00	46.0	1.9	42.2	.46	2.0	32.6	.58
12:50	30.8	993.00	46.0	1.8	41.0	.06	1.8	37.9	.13
12:55	30.8	993.00	46.0	2.3	40.8	-.03	2.3	37.0	.03
13:00	30.5	993.00	48.0	2.1	34.7	.32	2.2	35.7	.44
13:05	30.5	993.00	48.0	1.2	60.8	-.18	1.6	69.2	-.10
13:10	30.9	993.00	46.0	1.6	44.4	.07	1.6	51.2	.13
13:15	30.9	993.00	46.0	1.3	24.8	.07	1.7	24.1	.08
13:20	31.0	993.00	47.0	2.0	5.4	-.30	2.1	1.1	-.41
13:25	31.0	993.00	47.0	1.2	344.2	.17	1.4	331.3	.04
13:30	31.5	993.00	45.0	1.5	275.0	-.41	1.9	248.0	-.45

	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	31.5	993.00	45.0	1.6	302.6	.13	1.6	298.6	.21
13:40	31.1	993.00	44.0	1.1	259.9	.69	1.1	300.9	.79
13:45	31.1	993.00	44.0	1.2	63.1	-.07	1.2	45.2	-.17
13:50	31.1	993.00	44.0	2.1	349.9	.34	2.2	347.3	.44
13:55	31.1	993.00	44.0	1.1	301.2	.20	1.3	317.8	.14
14:00	31.3	993.00	44.0	2.9	1.5	-.27	3.1	.4	-.24
14:05	31.3	993.00	44.0	2.2	13.4	.35	2.1	14.9	.46
14:10	31.1	993.00	44.0	1.6	8.5	.23	1.7	356.2	.21
14:15	31.1	993.00	44.0	2.5	309.5	.37	2.7	316.7	.48
14:20	31.7	993.00	41.0	1.7	321.9	.22	2.0	317.8	.30
14:25	31.7	993.00	41.0	1.7	6.8	-.58	1.7	1.4	-.86
14:30	32.3	993.00	41.0	3.2	343.2	-.01	3.3	341.5	-.05
14:35	32.3	993.00	41.0	3.5	13.6	-.26	3.7	12.4	-.28
14:40	31.1	993.00	44.0	2.7	27.0	-.39	2.8	29.7	-.41
14:45	31.1	993.00	44.0	1.0	11.9	-.23	1.1	1.2	-.09
14:50	32.0	993.00	41.0	1.7	310.9	-.17	1.9	312.5	-.26
14:55	32.0	993.00	41.0	1.5	330.4	-.28	1.8	304.7	-.28
15:00	31.8	993.00	39.0	4.0	337.7	.18	4.7	336.2	.20
15:05	31.8	993.00	39.0	3.2	331.0	.15	3.9	334.8	.09
15:10	31.9	993.00	40.0	2.3	342.2	-.14	2.5	336.3	-.17
15:15	31.9	993.00	40.0	2.2	354.4	-.28	2.2	353.2	-.26
15:20	32.5	992.00	38.0	3.1	310.3	.17	3.8	302.4	.19
15:25	32.5	992.00	38.0	2.7	330.8	.45	2.9	331.6	.51
15:30	32.5	992.00	37.0	2.8	345.2	.18	3.2	339.3	.14
15:35	32.5	992.00	37.0	2.4	322.5	-.07	2.7	321.8	.07
15:40	32.7	992.00	36.0	2.5	355.3	.14	2.6	344.5	.00
15:45	32.7	992.00	36.0	2.3	306.7	-.42	3.3	310.4	-.37
15:50	33.0	992.00	33.0	2.9	303.7	.14	3.2	310.3	.11
15:55	33.0	992.00	33.0	3.3	322.7	.16	3.8	321.1	.19
16:00	32.8	992.00	34.0	2.4	326.5	.00	3.1	321.7	.07
16:05	32.8	992.00	34.0	2.2	316.2	.04	2.7	314.1	-.02
16:10	32.7	992.00	32.0	2.5	296.1	.29	2.6	295.4	.29
16:15	32.7	992.00	32.0	1.9	300.7	-.46	2.0	311.0	-.62
16:20	33.1	992.00	33.0	2.6	358.7	.20	2.9	354.3	.31
16:25	33.1	992.00	33.0	2.2	352.7	.02	2.5	344.8	.04
16:30	33.3	992.00	34.0	3.0	359.1	.10	3.1	356.9	.18
16:35	33.3	992.00	34.0	1.3	329.1	.17	1.6	336.1	.16
16:40	33.0	992.00	34.0	.9	312.0	-.44	1.2	306.4	-.60
16:45	33.0	992.00	34.0	2.3	306.1	-.04	2.7	307.9	-.07
16:50	32.9	991.00	36.0	2.0	315.0	.11	2.3	324.4	.14
16:55	32.9	991.00	36.0	.9	320.1	-.15	1.3	345.1	-.27
17:00	32.8	991.00	36.0	1.8	314.9	-.12	2.2	309.1	-.22
17:05	32.8	991.00	36.0	2.0	354.6	.00	2.2	344.4	-.10
17:10	32.9	991.00	38.0	1.6	332.6	.07	1.8	329.9	-.02
17:15	32.9	991.00	38.0	1.4	334.7	-.01	1.6	348.6	.01
17:20	33.5	991.00	35.0	2.1	345.5	.16	2.5	342.7	.18
17:25	33.5	991.00	35.0	1.9	332.0	-.39	2.1	325.5	-.38
17:30	33.3	991.00	38.0	2.8	31.7	-.42	3.0	29.4	-.44
17:35	33.3	991.00	38.0	2.1	36.2	-.40	2.4	41.9	-.43
17:40	33.5	991.00	37.0	1.8	340.8	-.23	2.2	343.3	-.23
17:45	33.5	991.00	37.0	2.0	12.5	-.26	2.3	18.7	-.20
17:50	33.6	991.00	37.0	2.5	35.0	-.12	2.4	33.8	-.10
17:55	33.6	991.00	37.0	2.9	344.7	.12	2.9	340.1	.18
18:00	33.0	991.00	38.0	1.3	341.2	.68	1.5	346.3	.94
18:05	33.0	991.00	38.0	1.4	24.8	-.08	1.7	27.0	-.07
18:10	33.6	991.00	37.0	1.7	333.2	-.02	1.7	335.7	-.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
18:15	33.6	991.00	37.0	1.7	355.8	-23	2.0	348.7	-.16
18:20	33.7	991.00	38.0	1.4	345.0	-37	1.8	344.9	-.38
18:25	33.7	991.00	38.0	2.5	333.7	.09	2.9	335.2	.15
18:30	33.1	991.00	38.0	2.2	323.4	.08	2.5	323.2	.10
18:35	33.1	991.00	38.0	1.9	334.4	.15	2.2	327.6	.21
18:40	33.0	991.00	38.0	2.2	306.7	.07	2.4	308.9	.06
18:45	33.0	991.00	38.0	2.0	320.8	-.02	2.3	319.2	.04
18:50	32.9	991.00	39.0	2.5	327.3	.12	2.9	324.5	.17
18:55	32.9	991.00	39.0	2.5	326.6	.16	2.9	322.5	.15
19:00	32.3	991.00	40.0	2.2	322.9	-.03	2.8	319.6	-.03
19:05	32.3	991.00	40.0	2.2	328.9	-.06	2.9	324.7	-.05
19:10	32.2	990.00	42.0	1.9	321.6	.08	2.5	320.4	.01
19:15	32.2	990.00	42.0	2.2	328.2	.06	2.6	326.8	-.05
19:20	31.9	990.00	41.0	2.0	311.0	-.01	2.7	323.2	-.03
19:25	31.9	990.00	41.0	2.3	322.6	-.03	2.9	324.9	.02
19:30	32.1	990.00	44.0	2.2	333.6	-.05	2.5	337.4	-.08
19:35	32.1	990.00	44.0	2.0	338.9	-.02	2.4	336.2	-.06
19:40	31.9	990.00	46.0	2.5	336.5	.01	3.0	335.3	.05
19:45	31.9	990.00	46.0	2.2	337.3	.00	2.8	335.5	.03
19:50	32.0	991.00	43.0	1.7	329.7	-.02	2.3	327.5	-.06
19:55	32.0	991.00	43.0	1.9	334.4	-.05	2.6	337.5	-.05
20:00	30.9	990.00	48.0	2.2	341.4	-.11	2.6	342.3	-.12
20:05	30.9	990.00	48.0	2.0	342.1	-.17	2.5	342.3	-.21
20:10	29.2	990.00	57.0	1.6	347.5	-.11	2.4	351.5	-.17
20:15	29.2	990.00	57.0	1.7	359.6	-.06	2.4	355.0	-.03
20:20	28.0	990.00	63.0	1.3	1.5	-.07	1.9	354.9	-.10
20:25	28.0	990.00	63.0	1.0	27.8	-.06	1.4	9.4	-.09
20:30	27.4	990.00	65.0	1.0	39.7	-.11	1.3	31.2	-.13
20:35	27.4	990.00	65.0	1.1	43.6	-.04	1.4	36.4	-.02
20:40	26.9	990.00	65.0	1.0	31.3	-.05	1.4	23.8	-.08
20:45	26.9	990.00	65.0	.9	47.7	-.07	1.5	38.4	-.09
20:50	25.9	990.00	69.0	.8	44.1	-.03	1.6	35.7	-.05
20:55	25.9	990.00	69.0	.4	64.3	-.07	1.4	33.3	-.06
21:00	25.3	990.00	75.0	.5	41.7	-.04	1.4	37.6	-.05
21:05	25.3	990.00	75.0	.5	346.6	-.07	1.2	14.8	-.08
21:10	24.9	991.00	77.0	.4	307.3	-.06	1.0	345.1	-.09
21:15	24.9	991.00	77.0	.2	199.6	-.07	.8	333.1	-.04
21:20	24.4	991.00	80.0	.4	205.3	.01	.7	336.8	.00
21:25	24.4	991.00	80.0	1.2	159.4	-.01	.3	191.8	-.07
21:30	24.0	991.00	81.0	1.4	130.5	.11	1.1	129.6	.11
21:35	24.0	991.00	81.0	.6	117.4	-.06	.8	133.3	-.07
21:40	23.8	991.00	80.0	.3	165.0	-.08	.5	147.8	-.06
21:45	23.8	991.00	80.0	.6	140.6	-.05	.4	107.7	-.04
21:50	23.5	991.00	81.0	.3	48.3	-.04	.4	19.5	-.07
21:55	23.5	991.00	81.0	.4	8.1	-.06	.5	327.5	-.02
22:00	23.2	991.00	83.0	.6	29.9	-.03	.7	11.8	-.03
22:05	23.2	991.00	83.0	.8	14.6	-.06	1.1	12.9	-.10
22:10	23.0	991.00	85.0	.7	3.7	.00	1.0	19.2	-.02
22:15	23.0	991.00	85.0	1.0	359.1	.00	1.3	18.7	.00
22:20	22.8	991.00	86.0	.9	15.4	-.04	1.1	22.2	-.05
22:25	22.8	991.00	86.0	.8	33.0	-.06	1.2	22.5	-.08
22:30	22.5	991.00	87.0	.3	75.2	-.11	.8	26.4	-.15
22:35	22.5	991.00	87.0	.5	135.6	.02	.7	58.5	-.02
22:40	22.3	991.00	88.0	.4	75.1	-.08	.9	62.0	-.12
22:45	22.3	991.00	88.0	.4	192.8	-.04	.4	51.1	-.04
22:50	22.1	991.00	88.0	.2	288.0	.01	.7	28.4	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/15/2022

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	286.1	-.05	.5	313.1	.00	1.3	313.2	.03
00:05	.4	355.0	.06	.9	324.4	.08	1.6	325.0	.09
00:10	.5	351.9	-.02	1.5	331.3	-.01	2.3	343.3	.01
00:15	.7	310.3	-.02	1.5	311.6	-.03	1.9	325.2	-.04
00:20	1.4	289.9	-.05	1.9	294.1	-.05	2.3	306.4	-.04
00:25	1.3	292.1	-.04	2.3	303.2	-.05	2.9	314.1	-.04
00:30	1.7	284.9	.03	2.5	304.7	.06	3.1	311.5	.06
00:35	1.8	288.4	-.04	2.6	306.2	-.01	3.3	311.1	.01
00:40	1.5	277.1	-.08	2.3	303.4	-.04	2.9	311.6	-.01
00:45	1.9	282.6	-.05	2.2	300.2	-.02	2.5	307.3	.02
00:50	2.0	291.3	-.07	2.4	301.6	-.02	2.6	307.1	.00
00:55	1.1	284.9	-.07	1.7	305.2	-.01	2.2	311.8	.01
01:00	.8	287.6	-.03	1.3	309.9	-.02	1.9	316.4	.03
01:05	.5	272.1	-.01	1.2	302.8	-.02	1.9	310.0	-.01
01:10	.7	260.0	.04	1.6	295.8	.03	2.2	307.1	.04
01:15	.9	284.7	.06	1.5	294.1	.06	2.0	306.4	.06
01:20	.7	275.2	-.02	1.3	295.0	.02	2.1	306.9	.03
01:25	.8	267.4	-.03	1.1	284.7	-.01	1.6	295.6	-.03
01:30	.5	262.7	.00	.8	270.7	.02	1.2	283.0	.08
01:35	.2	256.5	.02	.5	271.0	.04	.6	294.5	.07
01:40	.4	160.6	.04	.5	216.2	.07	.7	306.5	.09
01:45	.8	173.6	.05	.6	199.8	.07	.6	311.5	.06
01:50	.9	193.6	.05	.5	211.6	.06	.7	311.4	.05
01:55	.7	191.4	.05	.5	255.9	.05	.8	324.3	.03
02:00	.7	193.2	.02	.5	260.0	.02	.8	327.4	.04
02:05	.6	191.2	.02	.4	261.7	.04	.8	331.7	.05
02:10	.9	170.5	-.04	.6	217.8	-.01	.5	301.3	-.01
02:15	1.0	151.4	.00	1.0	182.8	.01	.7	209.5	.00
02:20	1.1	146.0	.02	.9	181.4	-.01	.7	227.2	.02
02:25	.7	127.3	-.08	1.0	162.0	-.06	.7	212.3	-.05
02:30	.5	73.5	.07	.9	149.7	.04	.7	205.0	.06
02:35	.5	149.2	.03	.9	177.9	.02	.8	229.9	.05
02:40	.6	169.9	.00	1.2	179.1	.01	1.1	221.1	.02
02:45	.7	169.9	.06	1.1	191.6	.06	1.0	209.0	.06
02:50	1.1	166.6	.05	1.2	203.6	.03	.9	201.5	.04
02:55	1.1	154.0	.01	1.1	193.2	.01	.6	203.6	.00
03:00	1.2	152.7	.04	1.0	195.0	.05	.6	197.8	.03
03:05	1.3	146.8	-.01	1.0	190.5	-.01	.8	187.1	-.04
03:10	1.1	144.0	-.03	1.0	191.3	-.01	1.0	203.6	-.01
03:15	.4	141.7	.02	.9	185.0	.00	1.1	222.7	.00
03:20	.6	304.4	.07	.7	194.0	.03	1.1	233.6	.04
03:25	.3	229.3	.04	.8	195.0	.03	1.2	224.4	.04
03:30	.4	215.9	.03	.9	198.2	.03	1.3	224.7	.05
03:35	.4	230.9	.03	1.0	204.9	.01	1.4	228.7	.07
03:40	.5	302.9	-.01	.7	224.8	.02	1.3	239.2	.02
03:45	.8	323.0	.02	.8	249.8	.02	1.5	256.9	.03
03:50	1.2	341.9	.05	.9	291.0	.06	1.5	268.6	.05
03:55	1.3	354.4	.03	1.0	304.6	.09	1.8	280.7	.14
04:00	1.2	.1	.08	1.0	303.5	.09	1.9	288.1	.13
04:05	1.1	324.4	.06	1.6	292.9	.10	2.5	294.7	.09
04:10	1.1	323.9	-.04	1.6	289.2	.00	2.6	299.2	.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
04:15	.6	339.2	.05	1.2	292.5	.05	2.2	301.3	.05
04:20	1.0	337.5	.01	1.7	311.3	.03	2.3	322.4	.04
04:25	1.3	346.2	.04	1.9	325.3	.05	2.3	335.0	.03
04:30	1.3	353.1	.13	1.6	332.3	.10	2.3	339.5	.07
04:35	1.1	1.2	-.09	1.6	339.4	-.10	2.0	332.7	-.08
04:40	1.0	.4	-.01	1.4	344.8	-.04	1.8	331.9	-.02
04:45	.9	13.0	-.01	1.6	354.6	-.05	1.8	337.6	-.04
04:50	.7	33.7	.04	1.4	1.3	.02	1.5	335.3	.02
04:55	.7	68.9	-.01	.9	17.6	-.02	1.1	338.7	.01
05:00	.7	80.1	.03	.7	26.4	.04	.9	339.9	.05
05:05	.7	83.6	.02	.7	8.9	.02	1.1	338.3	.06
05:10	.4	40.0	-.02	.9	343.5	-.03	1.3	322.5	-.04
05:15	.5	20.4	-.03	.7	2.3	-.04	1.2	337.9	-.01
05:20	.8	.3	.00	.9	2.6	.00	1.1	341.7	.04
05:25	.7	13.2	.01	.8	15.1	.04	1.1	336.6	.04
05:30	.8	10.2	.02	.9	12.6	.01	1.2	338.9	-.01
05:35	1.1	358.3	-.05	1.2	355.0	-.09	1.4	341.0	-.05
05:40	1.4	3.8	.17	1.5	353.4	.14	1.6	336.2	.15
05:45	1.0	20.3	.33	1.1	17.7	.54			
05:50	.5	3.9	.05	.8	333.8	-.01	1.3	323.0	.02
05:55	.3	353.8	.09	.7	335.7	.12	1.4	337.5	.05
06:00	.4	317.3	.09	1.0	342.3	.06	1.8	339.5	.03
06:05	.5	299.5	.10	1.0	336.8	.05	1.6	327.9	.06
06:10	.3	329.7	.00	1.0	349.0	-.02	1.5	334.6	-.04
06:15	.4	333.4	.04	.8	335.3	.05	1.6	329.4	.01
06:20	.4	343.9	.02	.4	345.9	.20	1.7	339.9	.05
06:25	.6	13.1	.13	.6	347.1	.13			.08
06:30	.4	41.6	.13	.6	22.5	.04	1.2	350.2	-.03
06:35	.5	44.4	.07			.07			.07
06:40	.6	1.8	.04	1.0	10.6	.02	1.6	359.6	.03
06:45	.4	36.8	.08	.7	34.2	.02	1.3	15.0	.02
06:50	.4	90.5	.14	.5	85.4	.10	.8	41.2	.12
06:55	.3	99.2	.07	.6	84.3	.05	1.0	36.8	.04
07:00	.3	102.1	.04	.5	104.5	.04	.9	53.4	.03
07:05	.6	123.0	.02	.8	94.5	.05	1.1	50.5	.04
07:10	.6	127.8	.10	.9	116.3	.03	1.1	69.5	.02
07:15	.6	122.8	.11			.00			-.01
07:20	.4	344.9	.27			.11			.01
07:25	.3	316.6	.37			.30			.13
07:30	.3	2.0	.29	.7	71.2	.07	.9	52.2	.02
07:35	.6	68.6	.09	.9	77.9	.07	1.2	45.2	.03
07:40	.8	1.9	.08	.7	55.5	.10	1.0	43.8	.01
07:45	.7	6.7	.12	.7	21.1	.32			.06
07:50	.7	350.6	-.08	.6	38.9	.29	.8	60.7	.05
07:55	.5	29.2	.11	.7	45.2	.08	1.2	38.5	.01
08:00	.7	10.1	.03	.7	23.1	.09	1.3	29.5	.09
08:05	.7	353.9	.04	1.0	6.3	.06	1.4	24.2	.06
08:10	.5	358.7	.07	.6	357.5	.05	.8	41.4	.03
08:15	.6	308.0	.07	.4	44.0	.07	1.1	54.5	.08
08:20	.3	62.3	-.15	.6	56.5	-.09	1.2	56.0	-.15
08:25	.3	250.2	-.21	.4	224.0	-.10	.4	60.6	.03
08:30	.3	80.0	-.23	.2	20.5	-.10	.6	24.9	.00
08:35	.4	59.3	-.27	.7	62.2	-.17	.9	31.6	-.08
08:40	.5	56.1	.09	.5	44.8	.17	.8	33.3	.09
08:45	.6	17.3	-.07	.8	20.6	.01	1.1	6.7	.03
08:50	.6	51.2	-.31	.6	22.4	-.35	.7	13.7	-.33

	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	.7	78.8	-.85	.8	68.0	-.84	.9	61.9	-.61
09:00	1.3	23.6	-.69	1.5	31.0	-.62	1.4	45.1	-.48
09:05	.8	12.1	.15	.9	16.8	.10	.9	21.5	.11
09:10	.6	18.8	.13	.5	46.8	.15	.7	66.3	.20
09:15	.9	25.3	-.06	.9	31.1	-.06	.9	34.8	.07
09:20	.5	357.1	.20	.9	10.4	-.04	.8	19.4	-.25
09:25	1.4	205.3	-.19	1.3	226.0	-.16	1.1	212.3	-.22
09:30	.8	231.1	-.61	.8	271.8	-.24	1.2	301.3	-.04
09:35	1.0	295.5	-.47	1.0	299.3	-.33	.9	306.3	-.04
09:40	1.2	25.1	-.39	1.4	31.2	-.10	1.4	45.8	.03
09:45	1.8	359.7	-.21	1.8	2.8	-.06	1.5	358.2	-.23
09:50	.8	337.7	-.56	1.0	314.5	-.74	1.5	313.3	-.88
09:55	1.5	206.4	-.08	1.5	222.2	.02	1.4	243.8	.04
10:00	1.0	212.7	-.59	1.5	222.4	-.56	1.4	242.5	-.60
10:05	1.2	227.8	-.25	1.2	240.7	-.03	1.4	254.3	.07
10:10	1.5	205.5	-.38	1.4	198.0	-.28	1.0	204.9	-.18
10:15	1.3	207.6	.08	.8	198.1	.20	.5	178.7	.18
10:20	.9	209.1	-.27	1.1	215.6	-.14	1.1	202.3	-.02
10:25	1.6	156.7	-.51	1.8	147.2	-.51	2.1	145.9	-.44
10:30	1.7	186.9	-.16	1.5	175.0	.04	1.2	162.6	.11
10:35	1.5	162.6	-.11	1.5	150.5	-.12	1.6	147.4	-.07
10:40	1.8	170.1	.49	1.8	166.5	.50	1.8	163.1	.45
10:45	1.1	186.1	-.03	1.3	181.9	.22	1.3	177.6	.34
10:50	1.6	171.5	-.13	1.8	162.9	-.13	1.8	165.1	.00
10:55	1.4	125.7	-.11	1.0	125.6	-.12	.9	115.7	.15
11:00	1.4	130.6	.04	1.4	126.6	-.05	1.4	112.0	.08
11:05	1.0	115.2	.66	.9	81.6	.71	.8	89.0	.88
11:10	1.0	160.7	-.78	1.0	152.9	-.81	.9	164.0	-.76
11:15	1.3	141.2	-1.07	1.2	150.0	-1.15	1.0	127.0	-1.18
11:20	1.9	183.8	-.66	2.0	181.9	-.50	2.2	181.9	-.23
11:25	2.1	222.4	-.21	1.9	217.5	-.06	1.6	202.9	-.11
11:30	1.5	194.0	.27	1.4	192.9	.43	1.4	191.1	.32
11:35	1.3	237.1	.38	1.2	229.7	.47	1.0	229.9	.49
11:40	1.4	178.7	.48	1.1	200.5	.57	.9	209.5	.59
11:45	1.0	252.8	.77	1.4	242.7	.87	1.2	247.7	.85
11:50	1.3	151.9	.45	1.1	174.3	.73	1.0	202.6	.90
11:55	1.2	308.8	-1.06	1.0	286.7	-1.03	.9	286.3	-.82
12:00	1.7	6.2	-.42	1.9	10.9	-.56	1.9	20.2	-.78
12:05	1.6	31.6	-.39	2.0	39.4	-.45	2.1	47.3	-.77
12:10	1.2	71.8	-.47	1.3	55.4	-.69	1.6	42.3	-.92
12:15	1.4	31.6	-.25	1.9	21.4	-.22	2.4	18.1	-.28
12:20	1.5	38.2	-.25	1.7	44.3	-.17	1.8	51.3	.05
12:25	2.1	31.6	-.41	2.4	38.5	-.39	2.7	44.6	-.34
12:30	1.6	45.8	-.57	1.9	44.8	-.56	2.0	54.4	-.74
12:35	1.6	31.5	-.46	1.8	24.7	-.43	2.1	25.4	-.51
12:40	2.2	20.6	-.02	2.4	18.4	.14	2.7	18.4	.23
12:45	2.0	2.9	.81	2.1	347.2	.88	2.1	341.0	.84
12:50	1.4	27.9	.21	1.3	21.8	.24	1.4	21.8	.39
12:55	2.3	40.1	.12	2.2	41.4	.21	2.2	35.8	.23
13:00	2.1	36.7	.52	2.0	40.1	.54	2.1	38.9	.59
13:05	1.8	71.7	.18	1.8	74.2	.42	1.7	72.2	.60
13:10	1.5	49.3	.16	1.4	42.4	.18	1.1	44.4	.25
13:15	1.7	19.4	.02	1.5	11.1	-.02	1.4	6.7	-.11
13:20	2.1	4.5	-.55	2.2	.8	-.61	2.4	356.7	-.60
13:25	1.3	327.4	-.04	1.1	320.9	-.09	1.3	336.1	-.24
13:30	2.1	244.3	-.42	2.2	246.2	-.34	2.3	249.3	-.19

	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	286.9	.33	2.4	285.1	.54	2.4	282.3	.76
13:40	1.3	316.7	.92	1.2	310.4	1.09	1.1	297.4	1.29
13:45	1.3	34.9	-21	1.3	29.9	-15	1.3	28.6	-20
13:50	2.4	351.6	.54	2.7	354.5	.69	3.0	356.9	.85
13:55	1.5	320.6	.04	1.6	312.8	-.03	1.5	308.1	-.15
14:00	3.4	3.3	-.13	3.7	4.2	.01	3.8	6.1	.07
14:05	2.0	18.2	.60	2.0	20.3	.80	2.1	22.0	1.06
14:10	1.7	341.3	.26	1.7	331.6	.29	2.2	328.9	.25
14:15	2.8	324.2	.59	2.8	320.3	.65	2.8	315.3	.62
14:20	2.0	315.0	.52	2.0	315.1	.65	2.1	315.0	.53
14:25	1.7	341.8	-1.09	1.8	335.1	-1.18	1.6	324.8	-1.14
14:30	3.5	340.7	-.13	3.7	341.5	-.07	3.6	344.4	-.09
14:35	3.6	13.6	-.31	3.8	15.7	-.28	3.9	16.3	-.18
14:40	2.9	33.4	-.41	3.0	36.3	-.32	2.7	37.4	-.33
14:45	1.4	355.1	-.02	1.4	.5	-.07	1.4	7.0	-.24
14:50	2.0	310.6	-.29	2.0	310.4	-.21	2.0	305.3	-.24
14:55	2.0	298.0	-.21	2.3	296.6	-.12	2.6	292.3	-.12
15:00	5.2	335.9	.18	5.3	334.3	.16	5.4	333.9	.18
15:05	4.3	335.6	.14	4.4	335.4	.28	4.4	337.1	.34
15:10	2.8	330.6	-.25	3.1	332.8	-.28	3.4	333.7	-.05
15:15	2.4	339.8	-.33	2.6	334.5	-.27	2.7	336.5	-.11
15:20	4.1	304.1	.18	4.1	305.6	.27	4.1	307.7	.33
15:25	3.1	330.5	.59	3.2	330.8	.67	3.3	331.2	.77
15:30	3.2	334.1	.13	3.3	330.9	.19	3.5	332.5	.21
15:35	2.7	311.9	.26	3.0	309.9	.26	3.4	308.0	.25
15:40	2.8	335.0	-.13	3.1	328.9	-.28	3.5	327.9	-.41
15:45	3.9	310.1	-.16	4.2	311.4	-.10	4.3	312.5	-.16
15:50	3.8	311.2	.02	4.1	309.0	.06	4.3	309.5	.12
15:55	4.0	320.9	.28	3.9	319.0	.38	3.9	319.0	.44
16:00	3.3	321.7	.18	3.4	319.3	.25	3.5	318.8	.30
16:05	3.1	311.0	.08	3.3	309.4	.18	3.4	306.4	.27
16:10	2.5	292.4	.26	2.5	292.6	.32	2.5	294.2	.30
16:15	2.1	314.0	-.72	2.4	315.8	-.80	2.7	319.2	-.90
16:20	3.3	351.6	.44	3.7	350.7	.58	3.7	350.7	.71
16:25	2.6	338.0	.13	2.7	343.3	.24	2.8	348.4	.39
16:30	3.2	356.5	.26	3.4	354.4	.25	3.5	353.1	.21
16:35	1.9	346.0	.19	2.0	350.8	.36	1.9	343.5	.57
16:40	1.6	301.1	-.72	1.8	301.8	-.62	2.0	303.9	-.63
16:45	3.0	313.8	-.04	2.8	315.4	.02	2.7	311.3	.08
16:50	2.6	328.7	.19	2.7	331.7	.27	2.7	331.7	.32
16:55	1.7	348.9	-.28	2.1	349.2	-.26	2.1	352.3	-.27
17:00	2.4	309.0	-.27	2.6	313.0	-.26	2.7	313.6	-.27
17:05	2.3	335.4	-.22	2.3	333.6	-.29	2.4	335.6	-.30
17:10	2.1	324.4	-.18	2.3	321.6	-.31	2.4	321.3	-.35
17:15	1.7	354.1	-.11	1.9	355.0	-.13	2.0	354.9	-.04
17:20	2.6	345.5	.19	2.6	340.6	.16	2.7	331.0	.07
17:25	2.3	326.7	-.36	2.7	331.8	-.39	3.1	332.0	-.39
17:30	2.9	29.2	-.47	3.0	28.1	-.49	3.0	28.5	-.46
17:35	2.7	42.1	-.38	2.8	39.2	-.36	2.8	37.7	-.44
17:40	2.4	346.9	-.27	2.3	346.1	-.43	2.2	349.6	-.62
17:45	2.6	19.8	-.22	2.7	19.2	-.30	2.6	17.3	-.36
17:50	2.3	38.2	-.06	2.3	45.0	.09	2.2	47.6	.20
17:55	2.9	342.5	.34	2.8	346.4	.51	2.9	349.2	.71
18:00	1.6	359.2	1.06	1.6	10.5	1.06	1.7	9.7	.96
18:05	1.8	25.2	.01	1.7	23.7	-.01	1.6	22.8	-.10
18:10	1.5	334.8	-.11	1.6	332.3	-.13	1.8	332.4	-.27

	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	2.2	349.7	-.06	2.4	347.9	.03	2.5	347.0	.14
18:20	2.0	353.0	-.30	2.4	357.3	-.19	2.6	355.3	-.21
18:25	2.8	335.6	.13	2.8	329.8	.03	2.9	328.3	-.14
18:30	2.7	321.9	.16	2.8	322.2	.19	2.9	324.7	.18
18:35	2.3	324.3	.18	2.4	322.5	.20	2.4	321.4	.27
18:40	2.4	310.6	.09	2.5	314.5	.09	2.5	318.2	.06
18:45	2.5	316.9	.06	2.6	316.2	.08	2.6	319.2	.09
18:50	3.0	324.2	.25	3.1	324.6	.35	3.1	322.6	.38
18:55	3.1	323.1	.12	3.2	325.7	.14	3.2	326.9	.16
19:00	3.2	322.3	-.01	3.5	325.7	.04	3.6	328.2	.07
19:05	3.1	327.2	-.01	3.2	327.7	.02	3.1	327.5	.02
19:10	2.9	321.5	-.07	3.2	323.8	-.08	3.3	326.2	-.05
19:15	3.0	325.9	-.09	3.4	325.0	-.04	3.5	324.7	.02
19:20	3.2	325.9	.00	3.5	326.1	.03	3.6	326.6	.02
19:25	3.1	328.2	.10	3.4	332.2	.17	3.5	335.8	.15
19:30	2.8	337.5	-.13	3.1	339.2	-.04	3.3	339.0	.01
19:35	2.7	337.3	-.08	2.9	339.0	-.03	3.2	339.3	.02
19:40	3.3	335.3	.12	3.4	335.4	.18	3.5	335.9	.20
19:45	3.1	336.6	.07	3.2	337.2	.10	3.2	338.6	.10
19:50	2.7	331.0	-.06	2.9	332.9	-.01	3.1	333.2	-.05
19:55	2.8	340.5	-.03	2.9	342.0	.01	3.0	343.5	-.01
20:00	2.7	343.1	-.15	2.7	344.4	-.16	2.6	344.3	-.19
20:05	2.8	341.7	-.18	3.0	343.5	-.13	3.0	345.7	-.14
20:10	2.6	355.8	-.14	2.7	359.0	-.12	2.9	358.7	-.13
20:15	2.8	350.0	-.04	3.0	348.1	-.03	3.0	347.9	-.03
20:20	2.2	353.7	-.06	2.2	355.3	-.04	2.4	357.0	.00
20:25	1.6	13.5	-.07	1.7	16.4	-.01	1.9	17.3	.04
20:30	1.4	31.8	-.03	1.6	33.1	.04	1.7	32.6	.02
20:35	1.8	30.4	-.02	2.0	28.7	-.01	2.1	28.8	.00
20:40	1.9	17.2	-.08	2.1	20.0	-.03	2.4	23.1	-.02
20:45	1.7	29.8	-.09	2.0	26.3	-.06	2.3	26.0	-.03
20:50	1.7	25.5	-.04	1.9	23.5	-.02	2.2	25.5	-.01
20:55	1.6	22.5	-.04	2.0	23.5	.02	2.3	31.6	.03
21:00	1.7	24.2	-.03	2.0	31.1	.02	2.6	42.5	.02
21:05	1.6	10.1	-.07	1.8	23.3	-.06	2.3	37.6	-.09
21:10	1.6	355.0	-.09	1.7	6.9	-.06	1.9	26.9	-.04
21:15	1.3	353.6	-.07	1.6	8.2	-.04	1.9	26.9	-.04
21:20	1.3	5.7	.01	1.7	18.3	.06	2.0	24.8	.09
21:25	.6	15.9	-.13	1.3	28.0	-.10	1.8	28.5	-.08
21:30	.6	113.5	.05	.7	67.0	.06	1.3	49.2	.07
21:35	.7	106.6	-.08	1.1	72.3	-.08	1.4	63.8	-.03
21:40	.5	126.1	-.03	.8	74.8	-.02	1.2	64.0	-.01
21:45	.4	100.8	.00	.9	58.7	.03	1.4	56.4	.04
21:50	.4	38.5	-.09	.9	44.8	-.08	1.5	50.3	-.07
21:55	.6	351.7	-.04	.4	27.1	-.05	.8	49.8	-.05
22:00	.6	29.2	-.02	.5	77.8	.00	1.0	76.0	.01
22:05	.7	32.0	-.07	.8	70.1	-.02	1.5	70.2	-.02
22:10	.6	31.6	.00	.6	58.2	.02	1.2	71.4	-.02
22:15	.8	26.0	-.01	.6	42.1	.05	1.3	64.0	.04
22:20	.7	28.1	-.06	.8	51.8	-.05	1.5	63.9	-.07
22:25	.8	21.2	-.10	.8	40.4	-.10	1.3	52.3	-.10
22:30	.8	19.6	-.14	.8	27.7	-.11	1.2	50.1	-.11
22:35	.9	48.8	-.01	1.0	50.5	.03	1.4	62.9	.02
22:40	1.0	58.9	-.06	1.4	69.8	-.03	1.9	81.6	-.04
22:45	.9	56.5	-.03	1.1	71.2	-.02	1.5	73.3	.00
22:50	1.0	60.1	.01	1.4	69.3	.02	1.9	67.6	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/15/2022

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	1.8	326.9	.00	2.3	348.8	-.03	2.9	355.9	-.05
00:05	2.1	343.0	.13	2.6	350.1	.13	2.7	357.6	.12
00:10	3.0	344.7	.04	3.2	347.4	.04	2.9	353.5	.03
00:15	2.5	335.1	-.06	2.9	339.7	-.10	3.0	343.6	-.12
00:20	2.8	319.1	-.01	3.1	324.2	.00	3.4	325.7	-.02
00:25	3.4	315.9	-.05	3.6	316.8	-.07	3.7	318.8	-.06
00:30	3.6	313.0	.08	3.7	316.6	.08	3.7	320.2	.07
00:35	3.6	313.7	.02	3.5	318.1	.01	3.6	319.7	.02
00:40	3.5	315.1	.01	3.9	317.7	.01	3.6	320.7	.03
00:45	3.2	308.9	.06	4.0	317.0	.05	3.7	324.1	.07
00:50	3.4	309.5	.00	4.3	310.6	.00	4.3	315.9	-.03
00:55	2.9	314.3	-.02	3.5	319.6	-.07	3.6	323.3	-.02
01:00	2.7	321.5	.02	3.2	329.7	.02	3.8	335.5	.01
01:05	2.6	319.6	.01	3.0	330.0	.02	3.6	340.1	-.01
01:10	2.6	318.9	.07	3.0	324.1	.08	3.5	329.4	-.05
01:15	2.7	318.0	.05	3.5	321.9	.04	4.1	327.0	.08
01:20	2.8	319.7	.02	3.2	325.4	.04	3.9	332.0	.00
01:25	2.3	308.7	-.02	2.9	319.5	-.11	3.6	325.1	-.07
01:30	1.8	303.7	.05	2.5	313.3	-.13	3.1	323.1	.04
01:35	1.5	309.2	.08	2.3	320.3	.06	2.6	328.1	.02
01:40	1.3	316.1	.05	1.8	322.0	.04	2.1	322.6	.05
01:45	1.3	337.5	.09	1.7	331.0	.10	2.3	329.1	.10
01:50	1.3	331.9	.06	1.8	328.9	.09	2.6	333.1	.07
01:55	1.3	338.0	-.02	1.8	335.2	-.01	2.3	337.1	-.02
02:00	1.3	340.5	.04	1.8	335.4	.05	1.9	338.3	.06
02:05	1.3	332.9	.07	1.7	335.0	.08	1.5	348.3	.06
02:10	1.0	327.0	-.02	1.2	333.1	.00	1.2	351.1	.03
02:15	.5	309.9	.01	1.0	345.4	.01	.9	11.3	.03
02:20	.6	296.8	.01	.9	330.4	.03	1.0	2.7	.03
02:25	.4	269.4	-.04	.7	338.1	-.03	.9	353.2	-.05
02:30	.6	239.3	.06	.6	308.3	.04	.9	343.3	.00
02:35	.7	268.3	.08	1.0	315.5	.06	1.1	331.2	.07
02:40	.9	251.0	.02	1.2	290.3	-.03	.9	305.3	-.04
02:45	.7	254.0	.05	1.0	301.3	.03	.9	315.8	.00
02:50	.6	279.4	.04	1.2	298.5	.07	.7	306.1	.06
02:55	.6	303.1	.03	1.0	309.7	.03	.7	326.0	.02
03:00	.6	319.2	.05	.9	316.7	.05	.6	354.9	.08
03:05	.3	337.5	.03	.7	324.1	.04	.5	4.3	.04
03:10	.5	178.3	.00	.5	322.9	.03	.6	325.9	.03
03:15	.8	219.2	.01	.5	278.4	-.04	.6	311.0	-.01
03:20	1.4	239.5	.05	1.0	241.8	.02	.7	281.4	.01
03:25	1.3	225.9	.07	.6	222.1	.04	.6	294.9	.02
03:30	1.7	215.9	.02	1.4	227.2	-.01	.9	222.0	-.04
03:35	1.7	225.8	.08	1.4	231.4	.11	.9	238.4	.08
03:40	1.4	240.6	.03	1.3	235.7	.02	.8	272.5	-.02
03:45	1.9	252.8	.06	1.8	257.3	.03	1.5	262.8	.01
03:50	1.8	261.6	.06	2.1	266.9	.07	1.7	267.3	.06
03:55	2.1	275.9	.12	2.5	281.5	.16	2.2	286.6	.13
04:00	2.4	288.5	.15	2.9	296.0	.14	2.5	296.0	.15
04:05	2.9	297.1	.10	2.9	308.1	.10	2.9	312.1	.09
04:10	2.9	299.3	-.02	2.9	303.7	.00	3.0	310.2	-.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.4	310.7	.07	2.4	318.8	.06	2.6	315.0	.04
04:20	2.8	329.6	.04	2.9	323.8	.04	3.0	321.3	.04
04:25	2.9	330.6	.03	2.7	315.6	.03	2.9	310.2	.06
04:30	2.5	323.3	.05	2.7	305.9	.04	3.0	302.2	.01
04:35	2.4	312.3	-.03	2.8	305.1	.01	3.1	309.9	.04
04:40	2.2	308.2	-.01	2.4	314.0	.03	2.8	325.9	.03
04:45	2.2	318.6	-.02	2.1	318.8	-.02	2.3	331.9	-.02
04:50	2.0	325.4	.05	2.1	328.7	.05	2.4	333.3	.08
04:55	1.8	332.2	.04	2.1	333.1	.04	2.5	336.5	.04
05:00	1.6	334.3	.06	2.1	337.7	.06	2.2	345.0	.03
05:05	1.7	336.4	.08	2.0	341.3	.08	1.9	342.7	.08
05:10	1.6	330.4	-.03	1.8	339.7	-.05	1.8	335.8	-.06
05:15	1.4	323.0	.00	1.7	331.5	-.01	1.7	344.9	-.01
05:20	1.5	325.5	.04	1.6	327.9	.06	1.8	343.8	.07
05:25	1.4	333.3	.03	1.9	343.8	.03	2.0	339.5	.05
05:30	1.5	335.4	.03	2.1	348.5	-.01	1.9	343.9	.02
05:35			-.04			-.06			-.05
05:40	2.0	345.0	.16	2.8	346.7	.09			-.14
05:45									
05:50	1.7	337.2	.00	2.1	327.6	-.01	2.8	312.0	-.03
05:55	1.9	333.8	.07	2.4	327.6	.10	2.9	316.7	.10
06:00	2.2	326.6	.04	2.8	325.9	.03	3.1	320.0	.04
06:05	2.0	317.4	.07	2.7	315.9	.09	2.9	315.5	.07
06:10	2.0	321.5	-.03	2.5	327.2	-.01	2.6	335.7	-.02
06:15	2.1	322.4	.04	2.7	325.4	.03	2.4	327.9	.02
06:20			.02			-.01			-.04
06:25			.38			-1.14			
06:30	1.9	332.7	.00	2.9	331.6	-.05	2.8	325.3	-.03
06:35			.08			.11			.16
06:40	2.0	341.7	.04	2.8	332.2	.07	3.4	324.5	.07
06:45	1.4	353.8	.01	2.1	338.4	.01	3.0	326.9	.01
06:50	1.3	16.2	.10	1.7	346.9	.10	2.5	334.7	.06
06:55	1.4	10.7	.04	1.8	351.3	.05	2.3	334.5	.04
07:00	1.2	14.7	.02	1.7	343.6	.02	2.5	325.5	-.02
07:05	1.2	21.8	.04	1.8	347.4	.05	2.2	331.1	.06
07:10	1.2	42.6	-.01	1.4	1.4	-.03	2.1	343.5	-.04
07:15			-.03			-.05			.01
07:20			-.10			-.62			
07:25			2.16						
07:30	1.2	27.2	.00	1.5	348.5	.03	1.9	355.6	.02
07:35	1.4	17.0	.02	1.6	358.4	.02	1.5	3.4	.00
07:40	1.5	19.5	.00	1.6	359.8	-.01	2.0	356.2	-.02
07:45			.04			-.02			-.05
07:50	1.4	37.3	.03	1.5	19.2	.08	1.7	354.2	.04
07:55	1.2	25.3	.06	1.6	7.8	.07	1.7	1.5	.07
08:00	1.6	17.7	.08	1.6	7.8	.07	1.8	4.5	.05
08:05	1.6	24.2	.03	1.9	14.4	.00	2.0	3.1	.03
08:10	1.3	35.0	.01	1.8	21.9	.02	2.2	4.4	.03
08:15	1.3	49.3	.04	1.4	36.3	.11	2.0	14.8	.12
08:20	1.2	34.4	-.04	1.5	9.9	.02	2.0	6.3	.05
08:25	.9	29.0	-.01	1.2	16.9	.02	1.9	16.7	.04
08:30	1.0	29.5	.03	1.5	19.6	.04	2.1	18.1	.04
08:35	1.0	18.2	-.01	1.6	14.2	.03	1.7	13.9	.08
08:40	1.2	21.3	.06	1.8	21.1	.08	1.9	30.2	.10
08:45	1.3	19.5	-.03	1.5	31.5	-.07	1.6	36.4	-.02
08:50	1.1	21.2	-.23	1.0	26.8	-.13	1.3	45.7	-.13

	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	.9	47.8	-.34	1.1	51.9	-.07	.9	68.0	.01
09:00	1.3	57.0	-.21	1.0	63.5	-.16	1.0	85.7	-.16
09:05	.8	36.8	.06	.9	44.5	-.01	1.1	75.0	-.09
09:10	.9	81.7	.17	1.3	95.0	-.05	1.9	98.7	-.20
09:15	.9	60.0	.30	1.2	85.3	.28	1.6	97.4	.30
09:20	.9	58.1	-.17	1.0	82.3	.03	1.4	98.0	.09
09:25	1.0	164.9	-.24	1.2	110.1	-.19	1.6	104.8	-.22
09:30	1.0	311.1	-.10	.6	.7	.02	1.0	96.2	.18
09:35	.9	340.6	.13	.7	22.1	.10	1.0	151.1	.02
09:40	1.2	60.0	.19	.9	36.4	.20	.6	77.0	.16
09:45	1.2	351.4	-.08	1.1	341.8	.01	1.0	10.2	-.14
09:50	1.5	316.7	-.83	1.2	311.0	-.78	1.0	341.5	-.69
09:55	1.2	251.9	-.02	1.1	250.8	-.09	.9	265.6	-.24
10:00	1.5	265.4	-.42	1.6	283.0	-.41	1.3	291.0	-.25
10:05	1.4	264.1	.00	1.4	274.7	.02	1.0	291.2	.15
10:10	.8	221.6	-.12	.6	188.1	-.04	.8	153.7	.22
10:15	.7	136.3	.15	1.0	112.3	.14	1.2	113.3	.03
10:20	1.1	191.6	.04	1.2	171.4	.12	1.3	153.1	.03
10:25	2.1	146.7	-.07	1.9	150.0	.07	1.5	158.1	.02
10:30	1.1	147.1	.01	1.2	144.0	-.03	1.4	143.9	-.01
10:35	1.6	142.1	.02	1.6	147.6	.09	1.8	146.8	.11
10:40	1.7	157.6	.39	1.7	153.1	.31	1.8	149.6	.21
10:45	1.2	173.3	.44	1.1	166.6	.47	1.0	146.7	.44
10:50	1.5	165.3	.18	1.2	168.9	.34	1.0	166.2	.38
10:55	.9	108.3	.23	.9	102.0	.25	1.1	102.4	.20
11:00	1.2	108.7	.12	1.1	113.6	.05	1.0	115.5	-.05
11:05	.6	192.3	.91	.7	213.2	.85	.8	216.1	.77
11:10	.8	227.1	-.80	1.0	237.4	-.95	.9	220.7	-.76
11:15	1.1	107.0	-1.12	1.5	120.6	-1.03	1.5	133.7	-1.08
11:20	2.1	177.4	-.09	2.0	171.3	-.06	2.0	167.8	-.12
11:25	1.5	193.5	-.16	1.6	188.3	-.11	1.4	188.6	-.26
11:30	1.4	181.8	.19	1.5	181.2	.09	1.7	177.7	.12
11:35	.8	242.2	.51	.6	247.2	.55	.5	266.0	.61
11:40	.8	222.2	.57	.6	223.2	.59	.7	231.5	.65
11:45	1.0	264.9	.82	1.0	261.3	.76	.9	256.8	.78
11:50	1.1	200.8	.99	1.3	205.9	.99	1.3	208.2	.98
11:55	.9	289.9	-.47	.8	284.1	-.03	.8	282.6	.36
12:00	1.9	29.5	-1.07	1.9	33.9	-1.09	1.9	28.7	-1.03
12:05	1.9	50.0	-1.08	1.5	45.5	-1.41	1.1	23.9	-1.63
12:10	1.8	40.0	-1.14	2.0	40.7	-1.19	2.2	45.3	-1.06
12:15	2.7	20.2	-.30	2.8	22.8	-.36	2.9	20.7	-.52
12:20	1.8	51.5	.04	1.7	54.2	.01	1.9	47.5	-.05
12:25	2.7	53.1	-.39	2.8	64.5	-.51	3.0	71.5	-.63
12:30	2.0	59.2	-.88	2.2	62.1	-1.04	2.2	55.2	-1.08
12:35	2.3	27.6	-.60	2.2	26.6	-.61	2.0	27.0	-.52
12:40	2.7	19.4	.16	2.6	15.6	.01	2.6	14.0	-.14
12:45	2.2	342.0	.90	2.2	347.5	1.13	2.2	355.3	1.17
12:50	1.5	15.5	.56	1.5	13.0	.60	1.6	9.3	.64
12:55	2.3	29.7	.24	2.2	25.3	.26	2.2	21.9	.28
13:00	2.1	42.5	.66	2.1	42.8	.67	2.2	37.2	.62
13:05	1.6	70.0	.72	1.5	66.2	.77	1.4	65.5	.85
13:10	.9	49.9	.30	.9	52.8	.30	1.0	43.1	.31
13:15	1.4	14.1	-.14	1.3	29.3	-.19	1.3	28.2	-.15
13:20	2.2	355.5	-.51	2.2	353.6	-.53	2.1	351.9	-.56
13:25	1.7	345.7	-.38	1.9	349.6	-.43	2.3	349.1	-.45
13:30	2.4	248.8	.04	2.5	251.8	.03	2.5	257.2	.09

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	2.6	283.0	.86	3.0	288.0	.97	3.3	292.7	1.02
13:40	1.2	292.3	1.47	1.3	290.7	1.57	1.5	296.5	1.76
13:45	1.2	17.3	-.24	1.2	5.5	-.29	1.4	6.2	-.40
13:50	3.1	357.2	.96	3.3	358.5	1.08	3.4	3.2	1.06
13:55	1.5	306.0	-.19	1.6	307.1	-.17	1.6	307.3	-.21
14:00	4.0	5.5	.04	4.0	5.4	.01	4.2	4.0	.02
14:05	2.2	22.0	1.17	2.5	22.3	1.15	2.7	28.2	1.10
14:10	2.5	328.4	.27	2.7	326.3	.28	3.1	323.9	.20
14:15	2.9	308.7	.62	3.1	304.7	.69	3.2	303.3	.82
14:20	2.1	305.2	.26	1.9	304.4	.23	1.9	302.3	.32
14:25	1.8	312.5	-1.15	2.1	316.1	-1.26	2.2	319.5	-1.33
14:30	3.6	348.2	-.15	3.7	348.8	-.19	3.9	349.7	-.15
14:35	3.7	17.1	-.16	3.8	19.8	-.16	3.8	18.5	-.19
14:40	2.4	37.6	-.35	2.2	30.2	-.39	2.2	20.3	-.34
14:45	1.5	5.6	-.49	1.6	3.9	-.57	1.7	3.3	-.62
14:50	2.1	307.3	-.34	2.3	304.7	-.38	2.5	300.6	-.31
14:55	3.0	292.9	-.20	3.4	297.2	-.16	3.8	295.2	-.15
15:00	5.4	333.0	.19	5.4	331.7	.18	5.4	331.3	.17
15:05	4.4	336.0	.35	4.4	335.1	.34	4.4	332.4	.34
15:10	3.6	333.0	.20	3.8	332.6	.31	3.9	332.5	.44
15:15	2.6	332.0	-.09	2.8	327.7	.01	3.0	316.5	.15
15:20	4.4	310.3	.36	4.5	311.5	.44	4.5	310.8	.56
15:25	3.5	332.9	.80	3.5	332.1	.81	3.5	330.5	.85
15:30	3.6	333.1	.31	3.5	336.2	.38	3.6	339.2	.38
15:35	3.7	307.4	.25	3.8	307.3	.23	3.8	310.2	.29
15:40	4.0	326.5	-.38	4.1	329.4	-.39	4.2	331.0	-.39
15:45	4.4	310.6	-.16	4.4	308.5	-.15	4.5	306.9	-.21
15:50	4.4	311.2	.15	4.4	312.6	.18	4.4	314.6	.27
15:55	4.0	321.5	.46	4.1	324.6	.50	4.2	328.0	.52
16:00	3.5	319.2	.38	3.5	318.7	.44	3.5	318.8	.50
16:05	3.5	305.5	.31	3.4	306.4	.26	3.3	309.0	.24
16:10	2.6	294.2	.25	2.7	293.3	.23	2.8	294.5	.22
16:15	2.7	320.9	-.69	2.6	326.0	-.49	2.7	329.8	-.39
16:20	3.7	351.0	.79	3.7	353.2	.81	3.6	357.9	.85
16:25	2.7	352.7	.48	3.0	352.3	.49	3.1	350.5	.46
16:30	3.6	353.0	.15	3.8	354.3	.11	3.9	355.4	.16
16:35	2.0	339.5	.72	2.2	335.6	.74	2.2	334.5	.72
16:40	2.2	303.0	-.60	2.3	303.2	-.64	2.6	299.8	-.73
16:45	2.7	305.8	.14	2.8	298.2	.20	3.0	294.0	.17
16:50	2.7	330.1	.29	2.8	330.0	.26	2.8	329.8	.30
16:55	2.1	351.9	-.30	2.1	350.4	-.29	2.1	348.3	-.28
17:00	2.7	315.3	-.27	2.8	318.4	-.30	2.9	318.8	-.32
17:05	2.4	336.5	-.26	2.5	337.1	-.28	2.5	340.6	-.42
17:10	2.4	319.9	-.40	2.3	322.6	-.39	2.3	323.0	-.39
17:15	2.0	354.8	.02	1.9	354.3	.07	2.0	351.8	.14
17:20	2.8	326.4	.04	3.0	324.6	.05	3.2	323.4	-.01
17:25	3.2	330.3	-.37	3.3	331.6	-.30	3.4	330.6	-.20
17:30	3.2	32.8	-.44	3.5	37.5	-.55	3.6	40.0	-.61
17:35	2.7	37.9	-.49	2.6	38.4	-.56	2.5	38.4	-.64
17:40	2.2	349.3	-.86	2.3	355.7	-.99	2.3	359.1	-1.16
17:45	2.5	19.5	-.46	2.6	21.5	-.60	2.6	21.1	-.66
17:50	2.2	46.0	.25	2.3	40.4	.29	2.4	34.9	.30
17:55	2.8	353.3	.89	2.7	355.0	1.04	2.9	355.1	1.27
18:00	1.8	4.8	.82	1.7	4.8	.80	1.6	352.1	.87
18:05	1.5	19.6	-.12	1.5	23.2	-.08	1.5	17.6	-.13
18:10	1.9	334.4	-.36	1.9	333.5	-.36	2.1	337.8	-.38

	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	347.1	.28	2.5	345.3	.30	2.6	345.1	.37
18:20	2.7	349.9	-.26	2.7	342.6	-.19	2.6	336.1	-.19
18:25	3.0	329.2	-.27	2.9	327.7	-.27	2.8	327.0	-.27
18:30	3.0	324.0	.19	3.1	325.3	.26	3.2	324.2	.30
18:35	2.3	318.9	.37	2.2	322.7	.40	2.3	327.0	.38
18:40	2.6	320.4	.10	2.6	322.7	.11	2.6	326.0	.14
18:45	2.7	321.7	.08	2.8	323.1	.13	3.0	324.8	.20
18:50	3.2	323.1	.37	3.2	325.4	.37	3.1	324.7	.38
18:55	3.2	326.2	.18	3.2	325.6	.17	3.2	325.3	.14
19:00	3.7	330.4	.06	3.8	331.6	.05	3.8	333.1	.01
19:05	3.1	328.6	.06	3.1	330.9	.09	3.1	333.5	.16
19:10	3.4	327.9	-.03	3.5	327.6	-.02	3.5	326.0	-.05
19:15	3.6	325.3	.09	3.6	326.1	.10	3.6	325.9	.12
19:20	3.7	327.6	.04	3.7	328.3	.03	3.7	328.6	.05
19:25	3.7	335.8	.13	3.7	335.7	.09	3.7	334.5	.10
19:30	3.4	339.1	.03	3.4	339.0	.03	3.5	339.9	.02
19:35	3.3	338.2	.03	3.4	337.1	.04	3.6	336.8	.05
19:40	3.5	336.9	.21	3.5	338.0	.24	3.4	337.9	.24
19:45	3.1	339.5	.07	3.0	340.5	.06	3.0	341.1	.00
19:50	3.2	334.6	-.05	3.2	335.2	-.04	3.3	337.2	-.03
19:55	3.0	344.8	-.05	2.9	345.5	-.08	2.8	346.4	-.15
20:00	2.6	345.6	-.24	2.8	348.3	-.29	2.8	352.5	-.34
20:05	3.0	345.8	-.18	2.9	345.9	-.19	2.8	345.9	-.27
20:10	3.0	356.8	-.11	3.2	356.7	-.05	3.3	356.5	-.02
20:15	3.1	348.9	-.04	3.1	350.2	-.05	3.1	351.9	-.04
20:20	2.5	358.6	.01	2.6	1.7	.02	2.5	3.8	.05
20:25	2.1	18.6	.06	2.1	19.9	.07	2.0	22.3	.09
20:30	1.8	31.2	.00	1.8	29.6	.03	1.8	29.8	.04
20:35	2.1	30.3	.01	2.1	30.8	.01	2.2	31.4	-.01
20:40	2.5	23.9	-.01	2.7	24.4	-.04	2.9	26.4	-.03
20:45	2.9	26.2	-.04	3.3	27.0	-.02	3.6	27.7	.00
20:50	2.7	27.6	.02	3.0	30.4	.03	3.2	31.8	.04
20:55	2.6	38.3	.01	2.9	40.2	.02	3.0	39.6	-.01
21:00	3.0	44.6	.00	3.1	42.7	-.02	3.0	39.4	-.03
21:05	2.8	37.9	-.09	2.9	32.7	-.09	2.8	29.6	-.08
21:10	2.4	29.7	-.04	2.6	25.0	-.05	2.6	21.6	-.06
21:15	2.2	29.4	-.01	2.5	22.1	-.01	2.8	18.8	.00
21:20	2.3	25.4	.10	2.5	26.6	.08	2.5	29.5	.07
21:25	1.8	31.0	-.04	1.9	38.1	-.04	2.4	40.7	-.10
21:30	1.5	47.5	.08	1.6	47.6	.07	2.1	49.4	.06
21:35	1.7	60.8	-.02	2.2	64.7	-.04	2.7	70.2	-.04
21:40	1.8	64.6	-.04	2.3	70.2	-.05	2.7	76.2	-.05
21:45	2.0	58.7	.03	2.3	66.8	.02	2.7	75.4	-.01
21:50	2.1	55.9	-.08	2.4	63.5	-.08	2.9	71.0	-.10
21:55	1.4	54.4	-.05	1.9	58.6	-.08	2.4	69.4	-.11
22:00	1.7	68.0	.01	2.1	70.5	-.02	2.6	77.1	-.03
22:05	2.0	71.4	-.02	2.3	73.8	.00	3.0	71.4	.00
22:10	1.7	71.3	-.01	2.3	69.0	-.04	3.1	67.6	-.08
22:15	1.9	65.0	.01	2.5	62.3	-.02	3.3	63.6	-.06
22:20	2.1	60.6	-.05	2.7	61.7	-.07	3.6	67.9	-.06
22:25	2.1	56.2	-.08	2.8	62.7	-.08	3.7	69.3	-.13
22:30	2.0	57.4	-.12	2.8	62.8	-.16	3.5	66.8	-.20
22:35	2.1	70.2	-.01	2.8	72.4	-.10	3.4	72.1	-.12
22:40	2.4	82.1	-.04	3.0	81.6	-.04	3.7	79.6	-.07
22:45	2.1	75.4	-.02	2.6	77.6	-.03	3.5	77.3	-.05
22:50	2.2	71.2	.01	3.1	74.6	.00	3.8	73.5	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/15/2022

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	2.8	4.0	-.07	2.5	15.5	2.4	22.3	-.08	2.6
00:05	2.5	9.7	.10	2.4	23.0	2.6	26.7	.07	2.8
00:10	2.4	6.5	.02	2.3	15.4	2.4	21.2	-.02	2.8
00:15	2.8	348.9	-.12	2.5	356.7	2.4	5.4	-.15	2.6
00:20	3.5	330.2	-.03	3.2	336.7	2.8	340.2	-.04	2.5
00:25	3.8	320.1	-.05	3.8	324.0	3.6	330.3	-.03	3.1
00:30	3.9	322.3	.11	4.0	325.3	3.7	330.5	.08	3.1
00:35	3.9	326.4	.01	3.8	331.0	3.3	330.5	.01	2.8
00:40	3.5	329.5	.04	3.3	336.8	3.0	333.7	.01	2.5
00:45	3.6	330.7	.07	3.4	331.9	3.2	332.1	.05	3.0
00:50	4.0	322.6	-.04	3.9	327.6	3.5	329.4	-.01	3.2
00:55	3.9	326.9	-.04	4.0	332.7	3.7	336.8	-.03	3.2
01:00	4.2	338.7	.00	4.1	342.5	3.8	342.8	-.01	3.5
01:05	4.1	343.1	-.02	4.2	340.3	4.2	328.2	-.04	
01:10	4.0	330.7	-.17			5.3	48.4	-.24	4.0
01:15	4.5	331.5	.09	4.9	335.2	5.2	335.2	.08	5.1
01:20	4.5	335.2	.00	5.1	337.1	5.3	338.4	-.01	5.4
01:25	4.2	328.7	-.09	4.6	329.3	5.0	333.7	.04	5.3
01:30	3.9	326.8	-.05	4.6	329.1	4.8	332.8	-.35	4.9
01:35	3.2	327.9	.01	3.9	329.2	4.2	333.8	.01	4.6
01:40	2.9	323.6	.06	3.0	332.0	3.7	339.1	.03	4.5
01:45	3.3	331.1	.06	3.3	340.8	3.6	353.1	.01	
01:50	2.6	341.1	.07	2.7	353.9			.01	
01:55	2.2	357.3	-.02	2.4	8.3			-.02	4.3
02:00	1.8	355.8	.05	2.3	8.7	3.7	13.6	.05	
02:05	1.6	6.0	.07	2.6	20.3			-.02	
02:10	1.8	19.9	-.05	2.4	28.4			-.10	
02:15	1.9	23.9	.03	2.4	30.2	2.5	40.8	-.01	
02:20	1.6	18.6	-.03	1.9	30.8			-.09	
02:25	1.3	19.1	-.01	1.8	23.0	1.9	24.6	.00	
02:30	1.3	5.8	.01	1.4	15.9	2.6	24.0	.04	
02:35	1.3	14.5	.10	2.0	14.7	2.0	27.9	.07	
02:40	1.0	6.2	-.04	1.3	9.8	1.0	29.5	-.03	
02:45	.9	14.3	.05	1.0	24.7	1.2	36.2	-.02	
02:50	.7	36.1	.02	.7	35.0	1.4	78.0	.06	
02:55	.9	34.5	.00	1.2	62.0	1.3	80.8	-.02	2.1
03:00	.9	41.3	.10	1.4	67.6	1.8	64.1	.09	2.2
03:05	.8	69.8	.04	1.2	78.3	1.6	65.9	.03	1.8
03:10	.7	70.7	.02	1.1	93.2	1.5	79.5	-.04	
03:15	.4	55.1	-.06	1.0	97.8	1.3	94.5	-.01	
03:20	.9	294.8	-.02	.4	104.2	1.4	125.0	.01	
03:25	.6	337.9	.08	1.1	87.4			.06	
03:30	1.5	277.0	-.06					.00	
03:35	.8	273.3	.07					.02	
03:40	1.2	310.1	.05	.9	295.3			-.01	
03:45	1.5	293.3	.02	1.4	298.9			-.02	
03:50	1.5	291.4	.06	2.0	306.7			.03	
03:55	1.9	287.0	.12	2.3	303.6	2.1	308.5	.16	
04:00	2.0	297.1	.17	2.4	310.2			.15	
04:05	3.0	310.5	.09	1.9	310.1			.04	
04:10	3.1	310.7	-.01	3.4	307.7			.06	

	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	2.5	304.1	.02	2.2	305.4			.06	
04:20	3.1	313.8	.05	2.5	311.9	2.4	313.7	.04	2.7
04:25	2.6	310.2	.10	2.7	314.2	2.1	309.9	-.02	
04:30	3.2	313.6	-.05	2.8	316.1			-.04	
04:35	2.9	317.3	.04	2.9	316.1	2.6	315.4	.10	2.1
04:40	2.7	323.3	.02					.05	
04:45	2.2	328.2	.01					.04	
04:50	2.4	334.7	.03	1.8	328.4	1.8	313.5	.09	.9
04:55	2.5	338.7	.00	2.0	327.5			-.02	
05:00	1.8	344.2	.01	1.1	340.0			.01	
05:05	1.4	336.2	.12	1.1	306.2			.10	
05:10	1.6	324.1	-.03	1.5	300.0			.00	
05:15	1.6	336.3	-.02	1.3	330.1	1.0	316.0	-.01	
05:20	1.9	336.0	.02	1.3	319.5	1.7	303.1	.05	
05:25	1.7	330.8	.07	1.8	317.8			.04	
05:30	1.6	333.0	.05	1.3	318.8	1.6	298.8	.09	1.6
05:35			.08					.12	
05:40			.09						
05:45									
05:50	2.5	320.7	-.05	1.9	332.4			-.13	
05:55	3.1	322.7	.12	2.1	334.3	1.8	341.0	.15	1.6
06:00	2.4	330.4	.00	2.0	352.5	2.0	358.9	-.02	
06:05	2.7	325.4	.03	1.9	338.7	1.3	359.0	.07	
06:10	2.0	356.6	-.04	1.5	4.9			-.05	
06:15	2.2	330.4	-.03	1.7	337.0	1.0	355.9	.03	.8
06:20			-.07					.02	
06:25									
06:30	2.7	333.9	-.05			1.2	349.5	.02	
06:35			.01					-.03	
06:40	2.5	324.3	.04	1.9	338.3			.03	
06:45	2.4	329.3	.02	1.8	346.8			.02	
06:50	2.6	334.3	.07	1.7	352.8			.08	1.4
06:55	3.0	328.8	.01	2.3	332.9	1.6	346.0	.00	
07:00	2.9	326.2	.00	2.4	330.6			.07	
07:05	2.4	333.0	.03	2.1	338.3			.10	
07:10	2.1	350.2	-.04					-.10	
07:15			.02					-.06	
07:20									
07:25									
07:30	1.9	358.8	-.01	2.0	350.9			.04	
07:35	2.3	355.7	.04	2.0	354.8	1.5	2.8	.00	
07:40	2.4	352.2	-.01	2.7	12.8			-.03	
07:45			.03						
07:50			.05					-.05	
07:55	2.9	.5	.07	1.8	18.3			.04	
08:00	2.1	3.4	-.03					-.06	
08:05	2.3	3.3	.04	2.6	15.4			.00	
08:10	3.1	359.6	-.05	2.2	7.1	2.2	14.3	-.04	1.8
08:15	2.4	8.5	.17	2.2	25.9	2.2	39.0	.12	1.4
08:20	2.1	12.8	.05	1.7	23.8			.07	
08:25	2.3	21.9	.09	1.9	22.6	1.7	34.5	.06	1.6
08:30	2.2	17.5	.08	1.8	38.5	1.9	38.6	.04	
08:35	1.6	36.6	.08	1.1	52.3	1.5	37.9	.12	
08:40	1.1	54.0	.08	1.2	49.6	1.5	30.9	.14	
08:45	1.1	73.6	.06	.9	57.4	1.1	50.7	.09	
08:50	1.3	71.5	-.10	1.3	86.2			-.08	

	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	1.1	102.6	-.03	1.0	96.6			-.04	.7
09:00	1.3	111.8	-.18	1.3	106.5	.8	74.6	-.05	
09:05	1.0	97.7	-.09	1.1	104.5	.7	94.4	-.02	
09:10	1.6	102.0	-.10	1.3	108.6	1.0	107.3	-.06	
09:15	1.2	110.6	.15	1.0	101.2	.8	142.8	.01	.6
09:20	1.8	100.4	.07	1.4	106.0			.05	
09:25	1.3	110.3	-.24	1.0	120.2			-.15	
09:30	1.0	107.6	.24	1.0	120.4	.9	133.6	.15	.4
09:35	.8	128.5	.00	.7	105.7	1.1	60.9	-.07	
09:40	.8	69.5	.10	.7	73.3	1.1	88.0	-.03	
09:45	1.2	1.5	-.16	.9	22.3	.3	98.9	-.01	
09:50	.8	358.0	-.53	.6	16.2	.6	157.0	-.31	1.5
09:55	.9	278.3	-.44	.6	276.4	.7	172.1	-.44	1.3
10:00	1.0	290.0	-.08	.8	286.7	.4	137.1	-.08	1.3
10:05	.7	305.1	.05	.5	316.0	1.0	134.1	.10	1.4
10:10	.9	140.2	.39	.8	127.4	1.1	133.3	.42	1.5
10:15	1.2	118.9	-.03	1.2	118.9	1.3	131.7	-.08	1.6
10:20	1.5	143.0	-.03	1.9	142.0	2.2	141.5	-.04	2.3
10:25	1.3	157.3	-.07	1.4	151.4	1.7	147.0	-.04	1.9
10:30	1.6	147.7	-.04	1.7	147.9	1.7	148.0	-.06	1.7
10:35	2.0	142.6	.04	2.1	141.8	2.1	138.3	-.02	2.2
10:40	1.8	146.2	.11	1.8	140.4	1.8	137.2	.05	1.8
10:45	1.1	140.9	.38	1.2	135.6	1.3	134.7	.30	1.3
10:50	.8	155.0	.31	.7	141.8	.7	145.8	.27	.7
10:55	1.1	108.2	.15	1.2	114.4	1.1	113.9	.14	1.1
11:00	1.0	121.6	-.05	1.1	118.0	1.1	109.0	-.09	1.1
11:05	.9	212.8	.61	1.3	204.0	1.3	208.6	.50	1.0
11:10	.9	200.3	-.53	.7	189.0	.8	188.7	-.44	.7
11:15	1.5	136.5	-1.16	1.5	132.6	1.5	118.0	-1.23	1.4
11:20	1.8	157.7	-.11	1.8	158.8	1.7	163.6	-.20	1.6
11:25	1.4	171.9	-.34	1.5	168.9	1.5	158.9	-.33	1.3
11:30	1.9	175.6	.09	2.0	175.8	1.8	175.5	-.01	1.6
11:35	.5	257.4	.57	.7	254.4	.7	196.8	.53	.8
11:40	.6	228.9	.65	.6	229.9	.6	226.5	.66	.7
11:45	.9	263.9	.74	.9	253.3	.9	247.7	.69	.8
11:50	1.5	207.4	.96	1.6	207.3	1.5	210.7	.90	1.3
11:55	.8	258.2	.62	.9	251.1	.8	247.2	.69	.9
12:00	2.1	23.7	-1.18	2.3	23.3	2.1	23.6	-1.10	2.1
12:05	.9	346.5	-1.64	1.0	329.4	1.3	323.5	-1.71	1.3
12:10	2.1	53.0	-.96	1.9	60.2	1.8	65.6	-.90	1.9
12:15	3.1	24.4	-.67	3.0	34.3	2.7	36.5	-.75	2.6
12:20	1.9	52.6	-.18	2.2	57.1	2.4	53.7	-.26	2.5
12:25	3.0	74.8	-.75	2.9	76.8	2.9	75.5	-.76	2.7
12:30	2.4	53.2	-1.15	2.2	54.8	2.1	50.2	-1.27	1.9
12:35	1.8	31.3	-.59	1.8	27.3	1.9	36.6	-.80	2.1
12:40	2.6	19.5	-.33	2.6	21.5	2.4	21.1	-.44	2.4
12:45	2.4	1.7	1.19	2.3	5.6	2.0	8.7	1.12	2.3
12:50	1.5	3.8	.80	1.5	5.1	1.4	7.4	.93	1.3
12:55	2.2	15.8	.26	2.1	7.7	1.9	3.5	.23	2.0
13:00	2.1	31.6	.61	2.0	28.7	1.9	24.3	.58	1.7
13:05	1.5	71.1	.74	1.6	72.0	1.6	70.2	.51	1.5
13:10	1.2	27.5	.20	1.4	16.3	1.4	17.0	.07	1.6
13:15	1.6	41.4	-.09	1.8	51.4	1.6	46.3	-.21	1.6
13:20	2.2	1.7	-.65	2.5	13.2	2.7	15.3	-.79	2.7
13:25	2.6	347.7	-.44	2.8	343.5	3.0	337.6	-.20	3.2
13:30	2.6	262.4	.22	2.7	264.6	2.8	266.1	.22	2.7

	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	3.6	295.4	1.18	3.7	298.4	3.8	304.7	1.14	3.7
13:40	1.7	300.1	1.78	1.9	300.1	2.1	298.9	1.81	2.0
13:45	1.4	16.0	-59	1.4	21.3	1.3	13.9	-81	1.2
13:50	3.4	3.7	.96	3.3	4.9	2.9	2.6	.82	2.5
13:55	1.6	314.1	-30	1.7	321.6	1.7	323.5	-.47	1.6
14:00	4.4	6.9	.00	4.3	8.8	4.2	7.9	.00	4.2
14:05	2.7	29.4	1.14	2.6	24.8	2.7	15.3	1.21	2.8
14:10	3.1	324.1	.21	3.1	325.8	3.5	326.2	.29	3.7
14:15	3.2	302.7	.84	3.1	305.5	3.4	305.8	.82	3.6
14:20	1.9	301.0	.42	2.0	298.2	2.0	297.5	.45	1.9
14:25	2.3	321.0	-1.46	2.3	328.1	2.3	327.4	-1.53	2.4
14:30	4.2	349.8	-.07	4.3	348.8	4.2	349.5	.02	4.3
14:35	3.9	15.9	-.11	4.1	15.5	3.9	17.3	-.05	3.8
14:40	2.2	16.4	-.26	2.2	12.4	2.5	6.5	-.24	2.8
14:45	1.8	3.2	-.69	2.0	9.7	2.2	14.3	-.81	2.2
14:50	2.6	297.2	-.33	2.7	298.9	2.8	302.2	-.20	2.9
14:55	3.7	293.3	-.19	3.7	291.6	3.7	291.7	-.07	3.7
15:00	5.3	331.0	.14	5.3	330.6	5.3	329.1	.12	5.4
15:05	4.5	331.3	.31	4.6	331.6	4.6	330.3	.32	4.7
15:10	4.0	332.7	.55	4.0	332.6	4.1	332.6	.65	4.1
15:15	3.0	307.9	.32	3.0	308.2	3.2	309.7	.51	3.4
15:20	4.6	309.8	.67	4.7	310.2	4.6	310.3	.68	4.6
15:25	3.4	329.9	.89	3.4	330.9	3.6	330.1	.89	3.7
15:30	3.5	339.9	.38	3.6	340.4	3.5	343.2	.31	3.3
15:35	3.7	313.6	.37	3.5	315.3	3.3	319.5	.31	3.4
15:40	4.0	330.9	-.44	3.8	329.3	3.9	327.5	-.52	4.0
15:45	4.5	309.3	-.27	4.5	309.7	4.6	312.0	-.20	4.7
15:50	4.4	316.5	.32	4.4	318.6	4.4	321.2	.40	4.4
15:55	4.2	328.6	.54	4.3	328.8	4.3	327.2	.66	4.1
16:00	3.5	318.2	.55	3.5	318.7	3.5	320.7	.57	3.7
16:05	3.2	309.6	.27	3.1	310.8	3.2	314.9	.32	3.1
16:10	2.8	293.8	.19	2.8	293.6	2.8	299.1	.12	2.8
16:15	2.8	327.5	-.26	2.9	327.6	3.0	331.4	-.09	3.0
16:20	3.5	.5	.88	3.5	359.6	3.5	358.7	.92	3.4
16:25	3.2	353.5	.46	3.2	355.9	3.1	357.6	.48	3.1
16:30	4.0	356.1	.16	4.0	357.2	4.2	357.4	.17	4.2
16:35	2.1	333.3	.84	2.1	339.4	2.1	346.5	.87	2.2
16:40	2.7	300.1	-.95	2.7	295.7	2.9	294.1	-1.05	3.1
16:45	3.1	295.4	.21	3.0	298.7	3.2	300.8	.22	3.1
16:50	2.8	330.2	.33	2.7	327.0	2.6	325.4	.38	2.6
16:55	2.0	355.2	-.33	1.9	357.9	1.8	355.5	-.37	1.8
17:00	3.0	319.8	-.26	3.0	320.0	3.1	322.0	-.30	3.3
17:05	2.5	344.3	-.45	2.6	347.7	2.6	348.9	-.45	2.6
17:10	2.4	322.5	-.40	2.5	325.2	2.7	327.1	-.43	2.8
17:15	2.1	353.6	.08	2.3	352.6	2.4	355.2	.05	2.7
17:20	3.1	322.3	-.08	3.1	324.4	3.2	325.8	-.07	3.3
17:25	3.4	329.7	-.18	3.5	329.2	3.4	325.6	-.16	3.4
17:30	3.7	40.7	-.65	3.9	40.7	4.0	37.4	-.61	3.9
17:35	2.4	40.4	-.70	2.5	38.9	2.6	42.5	-.83	2.8
17:40	2.3	1.4	-1.29	2.1	.4	2.0	.1	-1.51	2.0
17:45	2.6	22.0	-.77	2.6	24.7	2.9	25.7	-.85	3.1
17:50	2.5	32.4	.30	2.8	26.3	3.0	23.7	.27	3.1
17:55	3.2	353.5	1.45	3.4	350.5	3.5	348.7	1.62	3.5
18:00	1.7	334.4	.82	1.9	324.8	2.0	316.1	.68	2.0
18:05	1.8	18.0	-.25	2.0	22.6	2.2	24.5	-.30	2.5
18:10	2.3	338.6	-.45	2.3	333.2	2.3	330.5	-.53	2.3

	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	2.6	346.5	.41	2.6	348.5	2.6	350.0	.52	2.7
18:20	2.5	331.9	-.17	2.3	328.3	2.2	323.1	-.20	2.1
18:25	2.9	328.1	-.28	2.8	328.0	2.7	327.3	-.31	2.7
18:30	3.2	324.8	.33	3.2	327.0	3.2	329.0	.39	3.3
18:35	2.4	329.9	.40	2.5	332.8	2.6	333.7	.46	2.8
18:40	2.7	328.2	.16	2.8	327.7	2.8	329.5	.21	2.9
18:45	3.0	325.9	.21	2.8	326.2	2.7	324.3	.22	2.6
18:50	3.1	323.7	.43	3.1	321.9	3.1	323.4	.44	3.1
18:55	3.2	324.0	.13	3.2	322.8	3.2	323.7	.16	3.2
19:00	3.9	333.4	-.05	4.0	333.8	4.0	332.9	-.10	4.0
19:05	3.1	334.7	.17	3.0	336.5	2.9	336.6	.17	2.9
19:10	3.5	325.4	-.03	3.6	325.4	3.5	325.2	-.13	3.6
19:15	3.7	325.2	.16	3.6	323.5	3.6	324.1	.14	3.7
19:20	3.7	329.4	.06	3.7	328.9	3.8	327.9	.07	3.7
19:25	3.7	334.1	.12	3.8	334.1	3.7	334.2	.10	3.7
19:30	3.6	339.2	.02	3.6	338.9	3.6	338.7	.01	3.5
19:35	3.6	337.2	.10	3.7	336.9	3.8	338.8	.11	3.7
19:40	3.4	337.8	.26	3.5	337.1	3.5	337.1	.33	3.5
19:45	3.0	342.3	-.04	3.0	343.9	3.0	344.8	-.07	2.9
19:50	3.3	338.4	-.03	3.2	339.4	3.2	338.3	-.10	3.2
19:55	2.8	348.4	-.22	2.7	352.9	2.8	358.2	-.23	2.8
20:00	2.8	355.0	-.40	2.9	355.9	2.9	358.1	-.49	2.9
20:05	2.8	346.5	-.34	2.8	345.3	2.8	345.9	-.41	2.9
20:10	3.4	355.6	.03	3.4	356.3	3.4	357.2	.02	3.5
20:15	3.0	353.4	-.04	3.0	354.4	3.0	355.5	-.01	3.0
20:20	2.4	4.3	.04	2.4	4.8	2.3	7.4	.06	2.3
20:25	1.9	25.6	.12	1.8	26.5	1.9	25.9	.14	1.9
20:30	1.9	29.7	.08	1.9	28.2	2.0	30.1	.10	2.0
20:35	2.3	30.8	-.01	2.4	30.3	2.6	32.5	-.04	2.5
20:40	3.1	27.0	-.05	3.0	26.9	3.0	27.9	-.05	2.9
20:45	3.7	27.2	.01	3.6	27.9	3.5	27.6	-.02	3.4
20:50	3.1	34.2	.06	3.1	36.0	3.1	35.9	.07	3.0
20:55	3.1	39.6	.00	3.1	40.2	3.0	38.8	.01	3.0
21:00	3.0	37.2	-.03	3.0	35.9	3.0	35.0	-.01	3.0
21:05	2.8	28.3	-.05	2.7	27.4	2.8	28.1	-.07	2.9
21:10	2.6	21.0	-.07	2.7	22.2	2.7	24.3	-.09	2.7
21:15	2.8	18.3	.01	2.8	17.4	2.7	16.8	-.02	2.5
21:20	2.6	30.4	.11	2.7	32.2	2.7	32.5	.04	2.8
21:25	2.7	43.1	-.11	2.8	44.9	2.8	45.4	-.10	2.8
21:30	2.5	53.6	.02	2.8	57.6	2.9	59.9	.02	3.0
21:35	3.0	73.0	-.06	3.2	76.3	3.4	77.2	-.08	3.4
21:40	3.0	79.5	-.08	3.3	79.6	3.4	79.1	-.09	3.5
21:45	3.1	76.2	-.04	3.4	75.0	3.5	73.6	-.06	3.8
21:50	3.4	70.7	-.09	3.6	70.4	3.8	70.3	-.09	3.8
21:55	3.1	72.6	-.13	3.5	71.8	3.7	70.2	-.15	3.9
22:00	3.2	76.0	-.06	3.7	73.1	4.2	72.2	-.08	4.5
22:05	3.7	70.2	-.02	4.4	70.7	4.9	72.3	-.03	5.2
22:10	3.8	68.1	-.08	4.5	71.7	4.9	73.7	-.10	5.0
22:15	4.1	68.1	-.10	4.7	70.6	4.9	69.1	-.13	4.9
22:20	4.5	73.0	-.11	4.7	73.1	4.8	71.5	-.10	5.0
22:25	4.5	71.5	-.15	4.8	70.3	5.0	70.3	-.15	5.1
22:30	4.2	67.5	-.22	4.8	67.0	5.1	67.3	-.24	5.2
22:35	4.0	72.0	-.17	4.5	70.3	4.9	69.0	-.20	5.2
22:40	4.2	77.3	-.08	4.6	74.1	4.8	70.8	-.08	5.1
22:45	4.2	74.0	-.06	4.7	71.3	4.8	69.7	-.03	5.0
22:50	4.3	71.6	.01	4.7	71.7	4.9	71.8	-.01	5.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/15/2022

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	25.1	-.05	2.8	23.7	-.11	2.9	19.6	-.06	2.9
00:05	28.9	.04	3.1	28.4	.08	3.1	26.5	.10	3.0
00:10	19.8	.07	3.2	21.0	.05	3.1	21.2	.08	2.7
00:15	9.9	-.17	2.8	12.6	-.19	2.9	15.4	-.18	2.8
00:20	348.9	-.09	2.5	358.1	-.06	2.5	2.0	-.08	2.8
00:25	336.1	-.04	2.5	340.4	-.04	2.4	351.4	-.02	2.7
00:30	333.4	.08	2.6	335.8	.11	2.4	345.4	.05	2.7
00:35	330.2	.01	2.6	337.3	.02	2.9	343.3	.07	3.4
00:40	333.6	.01	2.7	341.3	.01	3.1	346.6	.01	3.5
00:45	333.3	.12	3.0	334.6	.07	3.2	340.2	.12	3.6
00:50	329.6	-.03	3.1	329.9	.00	3.1	325.9	.15	3.1
00:55	337.9	-.09	2.9	335.2	-.24	2.8	332.1		2.6
01:00	340.1	-.01	3.2	340.5	.03	3.3	337.4	-.05	3.3
01:05		.00			-.09			.11	
01:10	337.3								
01:15	335.3	.07	5.0	335.7	.07	5.5	337.6	-.06	5.5
01:20	339.0	-.04	5.1	339.3	.13			-.05	
01:25	336.2	.15	5.2	337.1					5.7
01:30	339.5	-.25	5.3	339.4		5.2	342.5		
01:35	342.3	-.14	5.2	341.9	.05	5.4	343.2	-.04	5.7
01:40	345.4	-.16	4.8	358.5	-.36			-.08	
01:45		.06			-.04			-.35	
01:50		.05			.09			.13	
01:55	10.6	-.10			-.22			-.12	
02:00		.06			-.18			.38	
02:05		-.05			-.02			.00	
02:10		-.01			-.09			-.63	
02:15		-.19			-.03			-.16	
02:20		-.08			-.20			.26	
02:25		-.09			-.16			-.15	
02:30		.05			.01			-.14	
02:35		.09			.17			.31	
02:40		.17			-.12			.29	
02:45		-.12			-.10			.09	
02:50		.07			-.07			.09	
02:55	60.5	-.03	3.0	47.6	-.08	3.0	52.6	-.02	
03:00	49.6	.14	3.3	59.1	.13	3.1	46.5	-.07	
03:05	58.7	.16			.20			.19	
03:10		-.06			.19			-.05	
03:15		-.05			-.18			-.07	
03:20		-.01			-.12			-.17	
03:25		.04			-.04			-.10	
03:30		-.06			.02			.16	
03:35		-.06			.05			-.11	
03:40		-.03			-.11			-.07	
03:45		-.02			.07			.16	
03:50		.03			-.03			-.16	
03:55		.01			.34				
04:00		.22			.27			.44	
04:05		-.09			.09			-.10	
04:10		.05			.04			.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		.06			.11			.18	
04:20	304.8	-.02	1.1	313.5	.08	.6	292.5	-.14	
04:25		.06	.8	328.2	.20			.19	
04:30		-.16			-.14			-.48	
04:35	312.5	.10			.25			.33	
04:40		.07			.01			.16	
04:45		.10			-.04			-.07	
04:50	288.9	.09			.01			.40	
04:55		-.07			-.04			-.23	
05:00		.04			.04			-.04	
05:05		.10			.16			-.14	
05:10		.00			.06			.05	
05:15		.03			.07			-.07	
05:20		-.04			.06			-.06	
05:25		.08			.07			.03	
05:30	277.8	.14			.10			.12	
05:35		-.04			-.08			.21	
05:40									
05:45									
05:50		-.11			.03			-.16	
05:55	327.9	.09	1.4	343.3	.04			-.05	
06:00		.01			.08			.30	
06:05		.09	1.6	337.8	.22			-.03	
06:10		-.03			.05			.20	
06:15	344.5	.02			.06			.67	
06:20		-.20			-.08			.09	
06:25									
06:30		-.07			.15				
06:35									
06:40		.03			.03			.17	
06:45		.00			-.06			-.08	
06:50	45.5	.00	1.2	29.7	.14			.29	
06:55		-.07			-.08	1.7	69.2	-.13	
07:00		.05			.09			.80	
07:05		.07			-.05			.28	
07:10		-.05			-.11			-.27	
07:15		-.42			-1.01				
07:20									
07:25									
07:30		-.01			-.36				
07:35		.04			.06			.52	
07:40		-.34			-.11			.26	
07:45									
07:50		.06			-.03			.05	
07:55		-.07			.20			.19	
08:00		-.12			-.23			.87	
08:05		-.23			.35				
08:10	21.5	-.21	1.5	3.6	-1.22				
08:15	32.9	.01	2.0	54.9	.15	1.2	63.7	-.43	
08:20		.04			-.12			.09	
08:25	20.9	.07			.01			-.14	
08:30		-.06			.03			-.20	
08:35		-.13			.08			.08	
08:40		-.02	.9	41.7	.22			.60	
08:45		-.09			-.39			-.72	
08:50		.02			.05			.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
08:55	91.0	.04			-.01			.12	
09:00		-.03			-.07				
09:05		-.09			-.03			-.05	
09:10		.10			.01			.01	
09:15	101.9	-.06	1.2	113.2	-.26	2.0	112.1	-.14	
09:20		-.10			.16			-.16	
09:25		.04			.09			.13	
09:30	130.0	-.05	.7	112.5	-.07			.03	
09:35		.06			-.05			-.25	
09:40		.21			.25			.19	
09:45		.21			.08			.01	
09:50	145.8	-.08	2.2	142.0	.14			.04	
09:55	126.8	-.02	1.6	127.7	.12	2.1	126.1	.07	2.4
10:00	124.0	-.01	1.7	131.1	.04	1.9	138.7	.00	2.3
10:05	131.3	.12	1.7	135.5	.04	1.8	138.5	.01	1.8
10:10	131.0	.05	1.9	139.0	.01	2.1	144.4	-.03	2.2
10:15	141.0	-.23	1.9	143.3	-.23	2.2	140.2	-.15	2.2
10:20	142.8	.09	2.5	146.2	.06	2.6	143.7	-.02	2.5
10:25	147.9	-.03	2.1	147.4	-.01	2.0	140.5	.05	1.9
10:30	150.2	-.01	1.7	145.1	.01	1.7	138.0	-.01	1.4
10:35	136.7	-.06	2.1	136.3	-.09	2.2	135.2	-.10	1.9
10:40	134.8	.01	1.8	131.9	-.01	1.6	138.8	.03	1.4
10:45	131.4	.12	1.3	125.9	.04	1.5	126.0	.00	1.3
10:50	147.1	.16	.6	130.2	.08	.7	111.1	-.01	.9
10:55	110.1	.05	1.1	107.4	.03	1.2	95.8	.00	1.2
11:00	105.2	-.08	1.1	96.2	-.04	1.1	92.3	-.07	1.0
11:05	206.7	.26	.7	195.8	.15	.5	160.8	.03	.6
11:10	188.9	-.36	.6	194.0	-.10	.5	123.7	.03	.7
11:15	114.8	-1.25	1.4	112.4	-1.17	1.4	108.4	-1.18	1.4
11:20	170.8	.08	1.6	171.0	.10	1.3	170.8	.09	1.2
11:25	138.5	.17	1.1	117.4	.17	1.1	94.1	.03	1.1
11:30	173.7	.17	1.2	170.1	.19	1.2	176.4	.13	1.2
11:35	191.8	.59	.9	186.1	.54	.7	159.2	.49	.8
11:40	225.3	.53	.8	246.2	.50	.6	284.7	.49	.6
11:45	241.7	.75	.7	233.4	.76	.7	213.4	.68	.9
11:50	209.0	.79	1.2	200.7	.68	1.0	184.4	.58	.9
11:55	240.7	.64	.9	240.3	.68	.8	253.4	.70	.8
12:00	20.7	-.98	2.1	10.9	-1.05	2.1	5.6	-1.06	1.9
12:05	322.5	-1.62	1.7	327.8	-1.60	2.2	326.9	-1.60	2.4
12:10	57.1	-.90	2.2	56.5	-.73	2.6	51.2	-.63	2.9
12:15	40.8	-.88	2.8	38.5	-.96	3.1	37.8	-1.11	3.2
12:20	51.3	-.33	2.4	52.1	-.37	2.4	51.6	-.51	2.2
12:25	71.2	-.53	2.8	70.7	-.61	2.8	65.1	-.66	2.6
12:30	43.9	-1.63	1.9	38.8	-1.72	1.7	33.6	-1.74	1.5
12:35	46.1	-1.07	2.3	44.5	-1.28	2.4	41.5	-1.42	2.3
12:40	20.5	-.65	2.7	26.5	-.79	2.7	33.9	-.97	2.6
12:45	8.0	1.09	2.3	10.6	.98	2.3	6.3	.97	2.3
12:50	3.3	1.16	1.4	1.8	1.19	1.5	5.3	1.15	1.4
12:55	5.0	.15	1.9	357.0	.18	2.0	355.7	.18	1.9
13:00	14.8	.57	1.6	.2	.63	1.7	354.4	.71	1.7
13:05	77.9	.22	1.4	76.3	.12	1.3	59.9	.00	1.0
13:10	3.8	.01	1.8	350.5	-.02	1.9	344.0	-.05	2.0
13:15	47.4	-.41	1.6	44.3	-.44	1.6	50.4	-.32	1.5
13:20	19.1	-.80	2.9	25.4	-.83	3.1	23.6	-.79	3.2
13:25	330.8	.24	3.5	324.3	.29	3.8	319.0	.38	3.9
13:30	262.7	.33	2.9	262.4	.48	2.9	267.3	.67	3.1

	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	307.2	1.20	3.6	308.9	1.14	3.5	311.7	1.15	3.8
13:40	297.1	1.68	2.1	299.9	1.68	2.2	304.4	1.75	2.2
13:45	7.3	-1.02	1.4	13.9	-1.10	1.2	20.7	-.82	1.4
13:50	4.5	.67	2.3	7.2	.74	2.4	8.7	.82	2.2
13:55	321.8	-.45	1.4	313.2	-.45	1.4	301.5	-.47	1.4
14:00	6.4	-.15	4.0	6.0	-.24	3.9	8.3	-.35	3.4
14:05	14.2	1.19	2.8	7.8	1.01	2.7	1.5	.89	2.7
14:10	327.7	.37	3.8	328.7	.48	4.0	330.1	.55	4.0
14:15	307.8	.80	3.9	309.1	.84	3.8	306.7	.89	3.8
14:20	302.6	.66	2.0	305.7	.67	2.0	317.3	.72	1.8
14:25	326.5	-1.45	2.7	319.6	-1.33	3.0	314.1	-1.14	3.0
14:30	349.8	-.05	4.5	351.0	-.21	4.7	353.1	-.18	4.9
14:35	18.9	.21	3.7	24.0	.24	3.8	23.3	.13	3.7
14:40	6.5	-.21	2.9	7.2	-.29	2.8	7.5	-.36	2.8
14:45	17.0	-.85	2.1	13.1	-.88	2.1	11.5	-1.08	2.4
14:50	309.9	-.28	3.0	308.4	-.21	3.0	304.0	-.11	2.7
14:55	295.9	-.11	3.7	299.6	-.12	3.8	301.6	-.12	4.0
15:00	326.9	.11	5.3	325.7	.17	5.3	324.1	.22	5.5
15:05	330.7	.49	4.8	331.0	.55	4.7	330.1	.52	4.6
15:10	331.6	.84	4.2	332.7	.92	4.2	329.2	.95	4.5
15:15	310.3	.64	3.6	311.1	.64	3.5	312.8	.64	3.1
15:20	310.3	.52	4.6	310.5	.40	4.8	312.2	.52	4.4
15:25	333.4	.87	3.8	332.9	.81	3.7	334.5	.80	3.6
15:30	342.5	.28	3.3	343.3	.26	3.3	340.0	.38	3.3
15:35	324.1	.28	3.4	326.4	.17	3.4	321.2	.04	3.9
15:40	325.9	-.72	4.2	323.5	-.85	3.9	322.7	-.84	4.1
15:45	314.7	-.26	4.7	314.6	-.21	4.8	314.5	-.13	4.7
15:50	321.7	.54	4.3	321.6	.52	4.5	321.2	.43	4.3
15:55	325.8	.78	3.9	327.2	.80	3.9	323.6	.59	3.9
16:00	320.6	.71	3.6	322.3	.76	3.3	324.0	.84	
16:05	316.5	.49	3.0	319.7	.55	3.1	327.3	.53	2.5
16:10	304.3	-.02	2.8	307.3	.00	2.8	310.9	.26	2.4
16:15	331.4	.08	2.9	334.3	.12	3.5	320.9	.17	4.1
16:20	355.0	1.01	3.7	354.5	.97	3.2	351.8	1.17	3.7
16:25	357.9	.70	3.1	358.5	.89	3.0	3.3	1.01	3.3
16:30	359.5	.19	4.2	5.5	.12	4.0	8.4	.11	4.0
16:35	350.7	.80	2.2	357.0	.71	2.2	358.3	.73	2.1
16:40	298.7	-1.14	2.8	307.8	-1.27	3.4	318.9	-1.43	2.4
16:45	301.9	.18	3.3	305.7	.11	3.3	305.6	.23	2.8
16:50	323.6	.28	2.4	322.2	.38	2.3	322.1	.34	2.9
16:55	.5	-.68	1.7	3.8	-.75	1.8	3.1	-.62	2.2
17:00	325.2	-.37	3.1	326.7	-.38	2.9	329.2	-.60	3.1
17:05	353.5	-.68	2.8	356.6	-.69	2.9	5.3	-.89	3.4
17:10	328.0	-.73	2.9	328.5	-.91	2.8	341.2	-1.06	
17:15	350.8	.27	2.9	349.9	.31	2.7	.6	.27	2.8
17:20	324.8	-.12	3.5	321.6	-.25	3.4	323.4	-.17	3.7
17:25	321.9	-.24	3.1	320.9	-.41	3.4	314.7	-.50	3.2
17:30	37.0	-.63	3.7	34.7	-.57	3.5	37.4	-.47	4.1
17:35	46.2	-1.16	2.8	48.7	-1.29	2.8	46.7	-1.17	3.0
17:40	1.6	-1.70	1.8	3.3	-1.63	1.8	3.1	-1.60	1.7
17:45	23.8	-1.02	3.4	24.8	-1.12	3.4	22.8	-1.14	3.7
17:50	22.8	.35	3.3	25.7	.43	3.3	23.0	.48	3.9
17:55	350.4	2.00	3.7	348.9	1.92	4.2	350.1	1.66	5.4
18:00	314.4	.59	2.0	296.3	.56	2.7	280.8	.73	2.2
18:05	26.9	-.38	2.7	24.7	-.50	2.8	26.5	-.51	2.6
18:10	325.3	-.86	2.4	329.2	-.87	2.5	327.7	-1.17	2.3

	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	350.9	.53	2.7	351.2	.61	3.1	348.0	.57	3.4
18:20	326.8	-.19	1.9	329.7	-.23	1.6	345.3	-.18	2.8
18:25	327.2	-.45	2.6	324.4	-.44	2.4	323.1	-.43	3.5
18:30	329.6	.56	3.1	327.9	.55	3.3	323.4	.44	3.4
18:35	332.5	.54	2.9	332.0	.54	3.1	322.0	.54	2.9
18:40	327.6	.28	3.0	327.1	.29	2.9	327.4	.41	2.6
18:45	322.2	.10	2.5	324.9	.10	2.5	327.0	.20	2.4
18:50	320.1	.36	3.3	314.9	.33	3.5	312.9	.30	3.9
18:55	323.0	.18	3.1	322.9	.19	3.1	323.2	.07	4.1
19:00	333.8	-.15	3.9	334.7	-.16	3.8	334.6	-.09	3.8
19:05	337.8	.22	2.9	338.6	.29	2.8	344.5	.29	2.4
19:10	324.7	-.16	3.6	326.6	-.16	3.7	323.8	-.17	3.3
19:15	324.8	.09	3.7	326.4	.13	3.7	326.0	-.01	3.4
19:20	328.1	.06	3.7	327.6	-.01	3.6	327.9	.05	3.4
19:25	334.6	.10	3.8	335.0	.15	3.7	335.1	.18	3.6
19:30	339.7	.09	3.5	337.7	.10	3.6	338.3	-.01	3.7
19:35	339.2	.20	3.7	339.0	.15	3.5	339.9	.12	3.4
19:40	338.2	.29	3.5	339.8	.25	3.5	339.5	.27	3.4
19:45	346.1	-.15	2.8	345.9	-.14	2.8	347.6	-.27	2.9
19:50	340.2	-.12	3.1	340.2	-.20	3.1	340.2	-.25	3.0
19:55	1.1	-.23	2.9	1.0	-.23	3.1	3.7	-.20	3.0
20:00	.8	-.52	2.9	.7	-.54	2.9	4.1	-.45	2.7
20:05	344.7	-.53	2.8	344.0	-.60	2.8	344.0	-.58	3.0
20:10	357.9	.04	3.4	357.0	-.05	3.5	357.2	-.03	3.6
20:15	355.6	.00	3.0	354.6	.06	3.0	357.0	-.04	3.1
20:20	9.0	.03	2.2	11.7	.01	2.4	11.8	.03	2.3
20:25	23.8	.16	1.7	26.9	.16	1.9	30.5	.29	1.8
20:30	30.0	.10	2.1	31.0	.14	2.0	31.6	.06	2.1
20:35	32.8	-.11	2.5	32.3	-.12	2.5	33.3	-.10	2.5
20:40	28.5	-.08	2.9	28.4	-.08	2.9	29.2	-.04	2.7
20:45	28.4	-.02	3.3	28.8	-.04	3.2	26.0	-.07	3.0
20:50	35.6	.07	3.0	35.4	.05	3.0	37.6	.11	3.0
20:55	39.8	-.02	2.9	38.6	.00	2.8	38.0	-.01	2.8
21:00	36.2	-.04	3.0	35.7	-.07	3.0	36.3	-.02	2.9
21:05	27.1	-.10	3.0	27.0	-.17	3.0	28.3	-.12	3.0
21:10	24.0	-.13	2.8	27.1	-.15	2.8	25.1	-.09	2.8
21:15	17.1	-.09	2.5	18.7	-.13	2.4	19.9	-.17	2.5
21:20	32.2	-.06	2.7	34.3	-.13	2.6	34.3	-.19	2.5
21:25	46.7	-.15	2.8	47.0	-.14	2.7	47.1	-.14	2.5
21:30	61.5	-.05	3.0	61.5	-.09	3.2	63.1	-.15	3.3
21:35	77.0	-.04	3.6	76.8	-.08	3.5	76.4	-.11	3.6
21:40	78.3	-.08	3.6	78.2	-.07	3.5	77.5	-.10	3.5
21:45	74.4	-.05	3.8	74.3	.00	4.0	74.1	-.01	3.9
21:50	69.6	-.12	4.0	70.6	-.14	3.9	71.2	-.14	3.8
21:55	69.5	-.13	4.0	70.7	-.13	4.0	70.2	-.19	4.0
22:00	72.5	-.07	4.9	73.9	-.08	5.0	74.6	-.13	4.9
22:05	73.9	-.10	5.2	72.7	-.11	5.3	73.5	-.08	5.3
22:10	73.6	-.13	5.0	72.6	-.10	5.2	71.5	-.06	5.0
22:15	69.1	-.14	4.9	68.6	-.12	4.9	68.7	-.15	5.1
22:20	69.8	-.08	5.1	70.9	-.14	5.0	70.1	-.08	4.8
22:25	71.4	-.23	5.1	71.7	-.15	4.9	72.1	-.26	4.8
22:30	68.1	-.28	5.1	68.8	-.21	5.0	69.8	-.27	4.8
22:35	68.6	-.26	5.4	69.1	-.26	5.3	69.9	-.28	5.3
22:40	68.2	-.09	5.2	67.8	-.09	5.2	69.2	-.14	5.4
22:45	69.1	-.10	5.0	70.0	-.11	5.3	71.4	-.09	5.3
22:50	71.7	-.03	5.3	71.9	-.02	5.4	72.6	-.05	5.6

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/15/2022

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	11.9	3.0	5.1	3.2	359.7		
00:05	26.0	2.8	21.5	2.7	17.5		
00:10	20.2	2.6	12.7	2.5	7.4		
00:15	18.1	2.7	15.0	2.4	12.4		
00:20	1.7	2.9	3.0	3.0	8.5		
00:25	354.1	2.9	.2	3.0	.1		
00:30	350.4	3.1	356.0	3.1	1.9		
00:35	351.2	3.5	354.5	3.4	356.9		
00:40	351.9	3.3	354.7	3.3	355.7		
00:45	347.9	3.7	351.6	3.2	348.7		
00:50	328.6	3.0	332.8	3.1	337.5		
00:55	329.1	2.5	327.1	2.6	332.0		
01:00	336.4	3.0	333.6	2.9	336.8		
01:05							
01:10							
01:15	339.2						
01:20							
01:25	346.8						
01:30							
01:35	344.4	4.9	347.0	5.5	345.6		
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							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50							
09:55	136.6						
10:00	134.9	2.1	138.1	2.0	136.2		
10:05	138.2	1.8	133.4	1.7	130.4		
10:10	140.6	2.2	134.9	1.9	126.4		
10:15	134.7	2.2	131.7	1.9	122.7		
10:20	139.1	2.2	139.0	2.0	135.5		
10:25	135.9	1.7	137.6	1.7	130.3		
10:30	136.4	1.3	129.0	1.4	117.1		
10:35	131.9	1.5	129.5	1.2	121.5		
10:40	149.6	1.4	153.7	1.4	147.9		
10:45	129.6	1.3	132.6	1.2	131.2		
10:50	105.3	1.0	105.9	1.2	102.1		
10:55	75.1	1.2	76.3	1.2	76.9		
11:00	94.2	.8	72.3	.8	65.4		
11:05	123.2	.7	83.4	.8	59.0		
11:10	46.4	.9	44.8	1.0	50.7		
11:15	96.2	1.5	91.3	1.5	97.5		
11:20	176.1	1.2	187.6	.9	158.7		
11:25	98.4	1.1	93.8	1.1	100.0		
11:30	155.0	1.4	131.6	1.7	116.7		
11:35	132.4	.9	122.7	1.1	118.1		
11:40	308.2	.6	343.7	.8	57.0		
11:45	191.7	1.0	192.5	1.3	193.6		
11:50	173.4	1.0	153.7	1.0	154.5		
11:55	325.2	.9	11.2	1.0	23.2		
12:00	358.7	1.6	353.8	1.6	336.5		
12:05	323.6	2.4	329.1	2.3	330.5		
12:10	42.4	2.9	39.9	2.9	28.9		
12:15	36.5	3.3	36.1	3.1	29.7		
12:20	53.2	2.0	48.4	1.9	23.0		
12:25	56.4	2.6	49.3	2.7	39.8		
12:30	23.9	1.3	18.7	1.4	300.3		
12:35	44.4	2.0	46.0	1.8	56.6		
12:40	37.3	2.5	39.9	2.1	38.3		
12:45	3.1	2.1	4.9	2.5	352.5		
12:50	7.1	1.6	9.8	1.3	7.7		
12:55	.9	1.8	.4	1.7	10.0		
13:00	349.5	1.9	344.3	2.0	340.8		
13:05	44.9	1.0	22.9	.9	357.4		
13:10	335.0	2.0	331.4	2.1	325.2		
13:15	64.1	1.5	58.0	1.5	49.3		
13:20	25.9	3.3	34.1	2.7	31.3		
13:25	315.0	3.6	306.0	3.6	295.8		
13:30	269.0	3.0	265.9	3.4	270.2		

	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	308.0	3.8	303.8	3.6	302.4		
13:40	305.4	2.2	310.4	2.5	303.6		
13:45	50.6	1.7	59.1	1.8	65.2		
13:50	9.4	2.5	20.9	2.4	17.6		
13:55	291.1	1.4	302.8	1.4	332.9		
14:00	6.1	3.1	8.0	2.8	357.7		
14:05	.3	2.7	359.7	2.7	3.2		
14:10	330.2	4.1	328.1	3.9	333.0		
14:15	304.6	3.5	303.2	3.0	307.3		
14:20	331.7	2.0	325.4	3.1	300.5		
14:25	317.3	2.6	319.9	1.7	322.4		
14:30	356.1	5.6	358.0	5.3	6.8		
14:35	22.5	3.9	26.5	4.3	30.9		
14:40	5.6	2.4	11.9	2.4	358.4		
14:45	12.0	2.5	13.5	2.1	13.5		
14:50	312.1	2.8	312.9	3.0	297.8		
14:55	299.4	3.8	302.2	4.2	301.2		
15:00	322.5	5.8	317.2	5.9	318.3		
15:05	329.4	5.2	329.8	5.1	323.9		
15:10	325.6	3.8	324.5	3.7	326.0		
15:15	322.4	3.6	320.8				
15:20	313.3	4.8	311.5				
15:25	335.6	3.8	332.2				
15:30	333.9	2.9	336.8				
15:35	316.7	3.4	313.3				
15:40	321.0	6.0	318.1				
15:45	319.5			6.1	307.3		
15:50	326.2						
15:55	323.5	3.5	320.3				
16:00		3.5	313.7				
16:05	335.9						
16:10	324.7	4.0	12.7				
16:15	326.0	3.1	320.5				
16:20	353.5						
16:25	17.3						
16:30	15.3						
16:35	14.9						
16:40	320.4						
16:45	309.1						
16:50	322.8	3.2	348.5				
16:55	346.9						
17:00	323.0						
17:05	1.3						
17:10							
17:15	359.3	3.2	356.3				
17:20	315.4						
17:25	328.3	2.1	313.0				
17:30	40.1						
17:35	41.4						
17:40	21.7	2.1	30.5				
17:45	21.3						
17:50	17.3	4.7	10.9				
17:55	357.7	4.7	4.5				
18:00	261.0	2.7	277.0				
18:05	22.4	3.7	30.9				
18:10	329.8						

	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	357.6	1.7	354.2				
18:20	316.4						
18:25	310.6						
18:30	324.1						
18:35	332.2	3.1	331.8				
18:40	333.7	3.4	315.4				
18:45	335.5	1.3	344.6	2.8	22.3		
18:50	311.1	3.0	306.9				
18:55	327.1						
19:00	332.0	2.4	336.9				
19:05	336.9			1.9	308.6		
19:10	329.7	4.1	323.6				
19:15	329.8						
19:20	333.7						
19:25	335.5	4.0	338.9				
19:30	335.2	3.4	352.9				
19:35	347.8	2.5	344.9	2.4	347.5		
19:40	338.0						
19:45	346.3	2.6	355.6				
19:50	348.1	3.0	354.8	3.9	23.9		
19:55	6.1	2.9	347.2				
20:00	359.1	2.7	354.7				
20:05	346.7	2.9	352.1				
20:10	356.0	4.0	359.9	2.8	8.1		
20:15	357.1	3.1	354.3				
20:20	15.2	2.3	18.7	2.9	12.4		
20:25	32.0	2.0	24.8	2.8	36.5		
20:30	37.5	2.0	28.4	2.2	24.9		
20:35	33.0	2.5	25.5				
20:40	24.8	2.6	27.9	2.9	35.2		
20:45	26.4	3.0	28.9				
20:50	35.8	3.1	35.8	3.2	30.2		
20:55	38.8	3.1	40.1	2.8	44.0		
21:00	37.8	2.9	36.3	2.9	32.8		
21:05	25.7	2.9	27.1	3.8	32.8		
21:10	23.3	2.5	25.4	2.2	29.8		
21:15	21.9	2.3	23.1	2.7	36.2		
21:20	37.7	2.3	37.2	3.0	42.0		
21:25	44.6	2.5	43.2	2.3	35.7		
21:30	62.2	2.9	62.1	3.6	58.6		
21:35	75.6	3.6	74.1	2.9	70.4		
21:40	76.7	2.7	75.3				
21:45	73.0	3.9	71.8	3.5	73.9		
21:50	71.5	4.2	73.4	3.7	72.2		
21:55	71.4	3.8	72.2				
22:00	75.1	4.4	77.0	4.6	79.7		
22:05	74.9	5.2	73.3	5.1	69.5		
22:10	72.2	5.1	73.0	5.1	76.6		
22:15	69.3	5.3	69.1	4.7	67.1		
22:20	71.1	4.8	75.2				
22:25	72.0	6.3	76.3				
22:30	70.0	4.5	71.4				
22:35	69.8	4.7	71.2	5.2	70.8		
22:40	69.3	5.2	71.5	5.1	72.7		
22:45	72.6	5.8	71.7	5.6	72.2		
22:50	74.0	5.5	73.8				

	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	71.0	5.7	70.7	5.0	68.8		
23:00	68.5	5.4	67.4	5.3	63.5		
23:05							
23:10	59.5	5.4	58.7				
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	185.4	2.9	170.0	2.7	145.1		
Max	359.3	6.3	359.9	6.1	359.7		
Max Hour	17:15	22:25	20:10	15:45	00:00		
Min	.3	.6	.2	.8	.1		
Count	173	146	146	108	108	0	0
Total							