

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/5/2022

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	12.4	986.00	71.0	.7	150.7	.01	.2	219.4	-.05
00:05	12.4	986.00	71.0	1.2	172.5	-.04	.2	228.7	-.01
00:10	12.5	986.00	71.0	1.3	169.3	.00	.4	168.6	-.03
00:15	12.5	986.00	71.0	1.0	142.4	-.03	.6	146.5	-.02
00:20	12.6	986.00	69.0	1.0	138.1	-.06	1.0	153.2	-.02
00:25	12.6	986.00	69.0	2.3	147.8	.03	2.0	154.9	.01
00:30	12.6	986.00	69.0	2.4	147.7	.04	2.4	156.7	.05
00:35	12.6	986.00	69.0	1.5	143.8	-.09	1.9	158.0	-.04
00:40	12.7	986.00	68.0	.6	86.2	-.06	1.2	157.9	-.03
00:45	12.7	986.00	68.0	.7	42.3	-.03	.9	147.5	-.03
00:50	12.7	986.00	69.0	1.4	22.8	.00	.6	75.7	-.04
00:55	12.7	986.00	69.0	1.6	19.0	-.02	1.2	21.4	-.02
01:00	12.8	986.00	69.0	1.7	9.7	.03	1.4	9.0	.04
01:05	12.8	986.00	69.0	1.7	8.0	.03	1.7	359.5	.03
01:10	12.8	986.00	65.0	1.5	26.8	-.03	1.3	16.2	-.03
01:15	12.8	986.00	65.0	1.3	33.1	.01	.7	37.4	-.03
01:20	12.7	986.00	65.0	1.0	50.3	-.07	.8	49.1	-.10
01:25	12.7	986.00	65.0	.9	63.7	.02	1.0	41.2	.01
01:30	12.6	986.00	68.0	.7	37.1	-.10	1.3	22.3	-.11
01:35	12.6	986.00	68.0	.8	37.5	.02	1.2	31.7	.03
01:40	12.6	986.00	71.0	.6	43.2	.00	1.1	46.5	-.01
01:45	12.6	986.00	71.0	.5	63.7	-.03	1.0	57.0	-.05
01:50	12.6	985.00	70.0	.3	350.0	-.01	.8	56.2	-.08
01:55	12.6	985.00	70.0	.2	168.4	-.02	.8	72.7	-.02
02:00	12.4	985.00	71.0	.4	169.7	-.01	.7	87.7	-.06
02:05	12.4	985.00	71.0	1.2	147.3	.08	1.3	129.4	.03
02:10	12.2	985.00	73.0	1.7	155.1	.06	2.1	146.2	.08
02:15	12.2	985.00	73.0	2.4	144.9	.00	2.4	152.0	.02
02:20	12.0	985.00	71.0	2.2	141.6	.00	2.5	158.4	.01
02:25	12.0	985.00	71.0	1.8	132.5	-.11	2.4	149.4	-.11
02:30	11.7	985.00	71.0	.9	82.3	-.09	1.8	134.9	-.11
02:35	11.7	985.00	71.0	1.8	18.0	.04	1.4	76.8	-.04
02:40	11.3	984.00	75.0	2.7	19.9	.14	2.1	41.2	.10
02:45	11.3	984.00	75.0	2.6	25.8	.16	2.4	43.5	.18
02:50	11.3	984.00	73.0	2.3	16.2	.19	2.0	44.9	.14
02:55	11.3	984.00	73.0	1.9	24.6	-.02	1.9	59.0	.00
03:00	11.3	984.00	75.0	1.9	23.5	-.02	2.0	47.7	-.01
03:05	11.3	984.00	75.0	1.8	4.9	.00	2.1	27.5	.05
03:10	11.0	984.00	74.0	1.9	8.9	-.10	2.4	6.9	-.08
03:15	11.0	984.00	74.0	2.3	14.4	.00	3.1	8.8	.01
03:20	10.5	984.00	77.0	1.7	13.0	-.05	2.3	358.8	-.08
03:25	10.5	984.00	77.0	1.7	1.9	-.02	2.2	341.4	-.02
03:30	10.1	984.00	77.0	1.1	15.4	-.09	1.9	326.5	-.07
03:35	10.1	984.00	77.0	.8	24.5	.04	1.3	333.5	.01
03:40	9.9	984.00	80.0	.6	266.9	-.02	1.1	293.9	-.04
03:45	9.9	984.00	80.0	1.1	343.5	-.10	1.4	311.1	-.10
03:50	9.7	984.00	81.0	.8	335.7	.02	1.3	300.2	.02
03:55	9.7	984.00	81.0	.6	189.7	.00	1.2	254.4	.00
04:00	9.6	984.00	84.0	4.2	247.4	-.02	1.8	231.9	-.05
04:05	9.6	984.00	84.0	5.2	264.1	-.01	3.4	257.8	-.05
04:10	9.6	984.00	84.0	2.9	282.0	.03	2.1	275.6	.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	9.6	984.00	84.0	.5	220.6	-.02	1.0	227.9	.03
04:20	9.4	984.00	83.0	.4	233.6	-.06	.9	257.7	-.08
04:25	9.4	984.00	83.0	.5	1.2	-.06	1.2	299.1	-.10
04:30	9.3	984.00	81.0	.5	195.8	.06	.9	258.4	.12
04:35	9.3	984.00	81.0	.6	83.3	-.07	.6	283.9	-.05
04:40	9.0	984.00	83.0	.6	74.7	.00	.5	334.0	.01
04:45	9.0	984.00	83.0	.6	158.6	.01	.5	144.9	-.04
04:50	8.8	984.00	84.0	1.0	178.5	.02	.6	193.3	-.01
04:55	8.8	984.00	84.0	.4	150.0	.00	.4	180.0	-.02
05:00	8.7	984.00	85.0	.4	243.6	-.07	.4	188.7	-.07
05:05	8.7	984.00	85.0	.6	182.2	.02	.3	231.6	.00
05:10	8.4	984.00	85.0	.8	162.9	.03	.6	199.8	-.01
05:15	8.4	984.00	85.0	.5	93.5	-.03	.3	117.1	-.03
05:20	8.2	984.00	86.0	.7	59.3	-.04	.5	125.5	-.04
05:25	8.2	984.00	86.0	.6	99.4	-.03	.6	129.6	-.04
05:30	8.2	984.00	86.0	.5	41.4	.01	.5	100.5	-.03
05:35	8.2	984.00	86.0	.6	1.1	.02	.4	21.6	.00
05:40	7.9	983.00	86.0	.5	43.3	-.05	.5	56.0	-.05
05:45	7.9	983.00	86.0	.5	67.2	.00	.4	63.4	.00
05:50	7.7	983.00	84.0	.3	93.6	-.05	.5	53.9	-.07
05:55	7.7	983.00	84.0	.3	156.7	-.02	.6	39.2	.00
06:00	7.5	983.00	85.0	.7	9.9	-.02	1.0	29.1	-.02
06:05	7.5	983.00	85.0	.9	12.5	-.04	1.1	25.5	-.03
06:10	7.3	983.00	86.0	.9	7.3	.00	1.0	17.8	.00
06:15	7.3	983.00	86.0	.9	14.6	-.04	.9	32.0	-.03
06:20	7.1	982.00	87.0	.7	19.5	.01	.8	38.0	.01
06:25	7.1	982.00	87.0	.5	10.7	-.04	.6	35.9	-.03
06:30	7.1	982.00	89.0	.2	19.3	.01	.5	37.2	-.02
06:35	7.1	982.00	89.0	.3	183.3	.01	.4	83.7	-.06
06:40	7.2	983.00	91.0	.6	178.5	.03	.7	99.7	.00
06:45	7.2	983.00	91.0	.9	184.9	.03	.7	134.8	.01
06:50	7.1	983.00	90.0	1.3	204.9	.04	.8	196.5	-.02
06:55	7.1	983.00	90.0	1.1	184.1	.04	.5	177.3	.01
07:00	7.0	983.00	90.0	.5	154.1	-.04	.3	106.4	-.05
07:05	7.0	983.00	90.0	.2	356.1	-.06	.2	58.9	.00
07:10	6.9	983.00	90.0	.7	7.7	-.04	.3	29.9	-.01
07:15	6.9	983.00	90.0	.9	18.3	.01	.2	62.5	.01
07:20	6.9	983.00	90.0	1.0	14.0	.01	.2	15.3	.01
07:25	6.9	983.00	90.0	1.3	14.9	.06	.7	14.6	.03
07:30	7.2	983.00	89.0	1.2	11.6	.09	.7	10.9	.03
07:35	7.2	983.00	89.0	1.2	17.7	.08	1.3	13.0	.05
07:40	7.6	983.00	87.0	1.2	39.9	.00	1.7	30.1	-.01
07:45	7.6	983.00	87.0	1.1	66.2	.02	1.6	57.0	.00
07:50	7.7	983.00	85.0	.5	57.4	.00	1.6	50.5	-.04
07:55	7.7	983.00	85.0	.5	204.8	.00	1.1	36.8	-.03
08:00	7.8	983.00	86.0	.7	235.5	.02	.7	4.0	.02
08:05	7.8	983.00	86.0	.9	218.9	.03	.4	321.4	.00
08:10	7.8	983.00	88.0	1.3	202.1	.05	.4	199.9	-.02
08:15	7.8	983.00	88.0	1.6	197.8	.10	1.2	197.6	.06
08:20	8.0	984.00	88.0	1.1	198.0	.05	1.1	189.7	.02
08:25	8.0	984.00	88.0	.9	167.8	.09	1.0	156.7	.05
08:30	8.2	984.00	86.0	1.2	140.7	.03	.8	120.4	.00
08:35	8.2	984.00	86.0	.9	90.7	-.03	.9	72.2	-.03
08:40	8.4	983.00	84.0	1.3	46.1	.04	1.5	51.0	.02
08:45	8.4	983.00	84.0	1.7	28.8	.01	2.0	39.8	.00
08:50	8.8	983.00	84.0	1.6	21.7	-.04	1.9	35.7	-.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	8.8	983.00	84.0	.8	10.3	-.01	1.2	33.9	.01
09:00	9.2	983.00	83.0	.4	253.0	-.07	.4	58.3	-.01
09:05	9.2	983.00	83.0	.3	218.1	.03	.5	87.8	.02
09:10	9.6	983.00	81.0	.3	183.7	-.07	.3	103.9	.01
09:15	9.6	983.00	81.0	.3	297.5	.09	.3	2.3	.04
09:20	10.0	983.00	80.0	.9	257.7	-.09	.6	282.0	-.08
09:25	10.0	983.00	80.0	.9	270.6	-.01	.6	290.3	.00
09:30	10.1	984.00	79.0	1.1	253.2	.05	.7	271.0	.03
09:35	10.1	984.00	79.0	.3	64.8	.01	.3	31.8	-.01
09:40	10.2	984.00	78.0	.3	150.4	.02	.3	55.2	.03
09:45	10.2	984.00	78.0	.6	90.8	.01	.8	55.5	-.04
09:50	10.2	983.00	79.0	.3	182.7	.02	.5	56.4	.01
09:55	10.2	983.00	79.0	.5	97.4	.00	.9	38.2	.00
10:00	10.3	983.00	78.0	.7	196.6	.01	.6	114.4	-.04
10:05	10.3	983.00	78.0	.6	89.0	-.04	.9	64.3	-.04
10:10	10.4	983.00	79.0	.6	150.4	.04	.5	125.1	.00
10:15	10.4	983.00	79.0	.8	66.6	.00	1.1	50.1	.04
10:20	10.5	983.00	78.0	.7	53.8	.00	.9	55.4	-.02
10:25	10.5	983.00	78.0	.9	61.4	.04	1.2	59.8	-.02
10:30	10.6	983.00	77.0	1.0	59.4	.02	1.7	58.6	-.01
10:35	10.6	983.00	77.0	.6	47.6	-.02	1.4	58.9	-.05
10:40	10.8	983.00	78.0	.6	56.2	.02	1.6	67.2	-.04
10:45	10.8	983.00	78.0	.3	178.8	.00	.8	90.0	.00
10:50	11.0	983.00	77.0	.5	102.2	.02	1.4	96.4	.05
10:55	11.0	983.00	77.0	1.1	177.3	.05	1.0	150.2	.01
11:00	11.1	983.00	75.0	.7	153.7	-.14	1.4	100.5	-.15
11:05	11.1	983.00	75.0	.9	168.7	.02	1.4	105.7	-.06
11:10	11.1	982.00	75.0	.8	150.9	-.11	1.6	99.9	-.17
11:15	11.1	982.00	75.0	.8	182.8	.20	1.1	107.5	.21
11:20	11.3	982.00	76.0	.7	217.2	.52	1.0	105.8	.54
11:25	11.3	982.00	76.0	1.7	235.5	.94	1.1	228.0	.87
11:30	11.2	982.00	79.0	2.6	242.5	1.36	2.6	225.6	1.40
11:35	11.2	982.00	79.0	2.5	246.0	2.40	2.6	216.3	2.48
11:40	10.7	983.00	84.0	2.1	228.9	2.96	2.1	207.3	3.23
11:45	10.7	983.00	84.0	2.1	226.2	3.14	2.8	227.2	3.23
11:50	10.4	983.00	88.0	2.0	239.0	2.81	3.1	237.2	3.03
11:55	10.4	983.00	88.0	2.0	252.1	3.35	3.0	251.2	3.57
12:00	10.3	984.00	90.0	1.1	245.1	3.74	2.2	247.3	3.93
12:05	10.3	984.00	90.0	.5	206.7	3.60	1.3	222.5	3.77
12:10	10.1	983.00	90.0	1.5	92.5	3.26	1.0	113.6	3.38
12:15	10.1	983.00	90.0	3.1	69.1	3.22	3.2	74.9	3.29
12:20	9.9	981.00	92.0	3.6	48.4	1.98	4.0	65.1	2.10
12:25	9.9	981.00	92.0	2.2	50.5	1.85	2.9	73.9	1.91
12:30	10.3	980.00	92.0	2.1	37.9	1.11	2.4	64.4	1.10
12:35	10.3	980.00	92.0	3.1	18.5	.16	3.4	27.9	.19
12:40	10.8	980.00	91.0	3.4	32.1	-.02	3.9	36.6	-.06
12:45	10.8	980.00	91.0	3.8	48.1	-.07	4.3	52.2	-.07
12:50	11.1	980.00	87.0	4.0	58.7	.01	4.7	63.5	-.03
12:55	11.1	980.00	87.0	3.0	59.3	-.08	4.0	70.3	-.08
13:00	11.4	979.00	88.0	3.2	52.3	-.13	3.8	61.4	-.09
13:05	11.4	979.00	88.0	3.6	44.2	-.15	4.0	54.4	-.11
13:10	11.8	979.00	88.0	4.0	42.3	-.18	4.3	49.9	-.11
13:15	11.8	979.00	88.0	4.2	42.4	-.12	4.5	50.2	-.07
13:20	12.3	978.00	86.0	3.9	45.1	-.09	4.1	52.8	-.08
13:25	12.3	978.00	86.0	3.5	48.1	-.07	3.9	59.9	-.04
13:30	12.5	978.00	85.0	3.3	49.1	-.30	3.9	58.4	-.22

	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	12.5	978.00	85.0	3.0	34.7	-46	3.2	41.1	-44
13:40	12.5	977.00	84.0	2.9	46.8	-11	3.5	54.9	-11
13:45	12.5	977.00	84.0	2.6	46.7	-36	3.0	61.1	-19
13:50	12.9	977.00	84.0	2.2	42.4	-21	2.7	57.9	-16
13:55	12.9	977.00	84.0	2.4	49.0	-25	3.0	61.3	-25
14:00	13.3	977.00	82.0	2.5	37.0	-19	2.6	48.5	-22
14:05	13.3	977.00	82.0	2.1	41.6	-64	2.4	49.6	-69
14:10	13.6	977.00	80.0	2.0	29.7	-36	2.2	40.6	-39
14:15	13.6	977.00	80.0	2.2	49.8	-27	2.3	61.0	-17
14:20	13.6	976.00	80.0	1.8	20.0	-16	2.0	35.2	-12
14:25	13.6	976.00	80.0	1.2	28.1	-30	1.5	41.0	-39
14:30	13.6	976.00	80.0	1.7	.9	-16	1.7	17.9	-15
14:35	13.6	976.00	80.0	1.8	23.3	-06	2.1	36.8	-03
14:40	13.4	975.00	80.0	2.9	22.4	-22	3.2	29.2	-16
14:45	13.4	975.00	80.0	2.9	26.8	-28	3.4	32.7	-26
14:50	13.5	975.00	81.0	2.6	12.2	-29	2.6	25.0	-21
14:55	13.5	975.00	81.0	1.9	14.8	-21	2.0	19.8	-20
15:00	13.7	975.00	80.0	1.4	33.1	-07	1.7	51.5	-03
15:05	13.7	975.00	80.0	1.3	27.5	-13	1.5	48.6	-04
15:10	13.7	974.00	80.0	1.8	10.4	-17	1.7	18.6	-12
15:15	13.7	974.00	80.0	1.4	15.4	-26	1.7	29.8	-21
15:20	13.9	974.00	80.0	1.1	303.3	-07	1.0	325.3	-06
15:25	13.9	974.00	80.0	.9	305.9	.15	.8	329.3	.10
15:30	14.5	973.00	76.0	1.4	23.5	.06	1.4	25.3	.06
15:35	14.5	973.00	76.0	1.8	12.3	-12	2.5	14.4	-09
15:40	15.0	972.00	76.0	2.4	21.8	-17	2.8	20.0	-09
15:45	15.0	972.00	76.0	3.9	5.3	-22	3.9	9.4	-20
15:50	15.1	972.00	75.0	2.3	331.9	-05	2.8	340.6	-05
15:55	15.1	972.00	75.0	2.3	308.1	.26	2.2	315.8	.29
16:00	15.4	973.00	73.0	1.6	276.2	.10	1.8	290.1	.04
16:05	15.4	973.00	73.0	1.5	282.7	-11	1.5	297.8	-22
16:10	15.7	974.00	73.0	1.0	357.6	-14	1.3	351.3	-12
16:15	15.7	974.00	73.0	.3	103.6	-08	.4	32.9	.11
16:20	16.0	973.00	70.0	.7	184.0	.03	.6	203.6	.07
16:25	16.0	973.00	70.0	.7	121.2	-21	.9	112.3	-22
16:30	16.0	973.00	70.0	1.1	179.3	-01	.8	203.6	.02
16:35	16.0	973.00	70.0	1.1	142.6	.12	1.0	132.7	.09
16:40	16.0	973.00	71.0	1.0	173.5	.02	1.1	172.5	-07
16:45	16.0	973.00	71.0	.8	197.6	.37	.6	189.8	.37
16:50	15.7	973.00	73.0	.5	251.6	.26	.5	260.3	.17
16:55	15.7	973.00	73.0	.5	281.2	.48	.5	309.8	.56
17:00	15.7	973.00	74.0	.5	329.6	.58	.5	354.3	.56
17:05	15.7	973.00	74.0	.7	13.8	.34	.8	.9	.36
17:10	15.7	973.00	76.0	.4	2.5	1.00	.8	353.2	.97
17:15	15.7	973.00	76.0	.8	190.1	.68	.5	190.4	.63
17:20	15.2	973.00	80.0	.9	223.9	1.11	.8	242.2	1.04
17:25	15.2	973.00	80.0	1.1	236.8	1.37	1.1	251.8	1.34
17:30	15.0	973.00	84.0	1.0	233.5	.55	.9	233.1	.52
17:35	15.0	973.00	84.0	.9	227.9	.86	1.0	231.2	.83
17:40	14.7	973.00	86.0	1.2	225.6	1.38	1.3	227.7	1.35
17:45	14.7	973.00	86.0	1.6	228.0	.71	1.8	234.4	.68
17:50	14.4	974.00	88.0	2.4	233.6	.49	2.9	236.9	.50
17:55	14.4	974.00	88.0	2.6	245.5	.57	3.6	246.6	.59
18:00	14.3	974.00	90.0	2.2	248.8	.35	3.1	255.0	.34
18:05	14.3	974.00	90.0	1.8	249.9	.04	2.5	251.5	.03
18:10	14.2	974.00	90.0	1.4	246.9	.05	1.9	247.4	.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	14.2	974.00	90.0	1.6	233.7	.24	2.2	233.2	.28
18:20	14.2	974.00	91.0	1.8	238.6	.42	2.6	245.3	.41
18:25	14.2	974.00	91.0	2.1	238.5	.09	2.8	240.3	.07
18:30	14.2	974.00	91.0	2.7	235.2	.56	3.3	237.5	.63
18:35	14.2	974.00	91.0	2.9	240.2	.74	3.7	239.8	.75
18:40	14.0	974.00	92.0	3.2	238.9	1.21	3.9	240.7	1.20
18:45	14.0	974.00	92.0	2.9	238.8	1.54	3.7	242.9	1.53
18:50	14.0	974.00	92.0	2.1	250.3	1.58	3.0	254.6	1.54
18:55	14.0	974.00	92.0	2.6	246.8	1.20	3.4	247.1	1.14
19:00	14.0	974.00	92.0	2.2	239.3	.70	2.7	241.6	.63
19:05	14.0	974.00	92.0	2.3	245.4	.91	3.1	246.1	.88
19:10	14.0	974.00	93.0	2.8	257.1	.90	3.9	256.6	.92
19:15	14.0	974.00	93.0	3.3	257.7	.83	4.2	257.4	.82
19:20	13.9	974.00	93.0	2.5	249.0	.68	3.7	250.6	.70
19:25	13.9	974.00	93.0	2.9	248.1	.57	3.6	248.1	.55
19:30	13.8	974.00	93.0	2.8	239.2	.54	3.5	241.0	.52
19:35	13.8	974.00	93.0	2.9	237.0	.31	3.7	237.9	.25
19:40	13.7	974.00	94.0	3.2	232.2	.18	3.9	232.5	.15
19:45	13.7	974.00	94.0	3.0	231.2	.36	4.0	234.7	.41
19:50	13.7	974.00	94.0	3.0	238.2	.50	3.9	236.1	.43
19:55	13.7	974.00	94.0	3.4	248.9	.26	4.3	247.1	.18
20:00	13.7	974.00	94.0	3.2	241.7	.03	4.4	242.9	-.01
20:05	13.7	974.00	94.0	3.0	230.9	-.10	4.0	231.9	-.06
20:10	13.7	975.00	95.0	3.3	232.9	-.04	4.2	235.4	-.10
20:15	13.7	975.00	95.0	3.4	240.0	-.02	4.3	236.2	-.02
20:20	13.7	975.00	95.0	3.0	239.3	-.06	4.1	239.9	-.04
20:25	13.7	975.00	95.0	3.4	239.5	.02	4.4	238.9	-.02
20:30	13.7	975.00	95.0	3.9	237.8	-.08	5.0	237.2	-.07
20:35	13.7	975.00	95.0	4.6	238.3	.04	5.8	238.9	.06
20:40	13.8	975.00	95.0	4.8	235.8	.46	6.0	235.4	.49
20:45	13.8	975.00	95.0	4.3	236.0	.11	5.5	235.1	.10
20:50	14.0	975.00	95.0	3.8	241.8	.82	5.0	243.4	.82
20:55	14.0	975.00	95.0	3.4	265.8	1.29	4.6	262.1	1.27
21:00	14.2	976.00	95.0	3.5	279.1	1.37	4.5	278.6	1.26
21:05	14.2	976.00	95.0	3.8	266.0	.84	5.1	268.4	.81
21:10	14.2	976.00	95.0	3.8	255.1	-.02	5.4	256.7	-.08
21:15	14.2	976.00	95.0	3.8	257.7	.13	5.4	261.2	.18
21:20	14.2	976.00	95.0	4.0	253.3	.24	5.6	258.0	.30
21:25	14.2	976.00	95.0	4.5	258.6	.03	6.6	260.8	.08
21:30	14.3	976.00	95.0	4.5	258.6	-.12	6.2	259.6	-.07
21:35	14.3	976.00	95.0	3.9	258.7	-.21	6.0	261.0	-.26
21:40	14.2	977.00	94.0	4.2	261.1	-.15	6.0	264.3	-.15
21:45	14.2	977.00	94.0	4.2	253.7	-.16	6.5	259.3	-.16
21:50	14.2	977.00	93.0	5.2	257.6	-.21	6.1	261.0	-.19
21:55	14.2	977.00	93.0	4.2	260.4	-.21	6.5	263.4	-.29
22:00	14.2	977.00	91.0			-.14			-.18
22:05	14.2	977.00	91.0			-.03			-.02
22:10	14.3	978.00	88.0			-.21			-.11
22:15	14.3	978.00	88.0	6.1	271.2	-.31	7.8	267.3	-.18
22:20	14.1	978.00	87.0			.14			.09
22:25	14.1	978.00	87.0	2.7	218.7	-.28	4.9	237.1	-.49
22:30	13.8	978.00	89.0			.10			-.05
22:35	13.8	978.00	89.0	4.6	241.2	-.25	5.7	244.4	-.23
22:40	13.8	978.00	87.0			.04	5.7	254.3	.13
22:45	13.8	978.00	87.0			-.09	6.2	258.3	-.13
22:50	13.7	979.00	87.0			-.06			-.16

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/5/2022

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	1.2	234.0	-.02	1.8	232.9	.05	2.3	233.3	.07
00:05	.9	250.0	.01	1.4	242.1	.04	1.8	242.0	.06
00:10	.7	225.6	-.02	1.2	227.5	.00	1.6	230.8	.04
00:15	.6	197.0	-.01	1.0	213.4	.02	1.6	227.2	.07
00:20	1.1	186.6	.01	1.2	199.5	.05	1.5	215.8	.07
00:25	1.9	171.7	-.01	2.1	183.4	.01	2.1	193.9	.00
00:30	2.4	171.2	.06	2.6	177.9	.09	2.6	183.8	.10
00:35	2.1	175.4	-.01	2.4	186.8	.02	2.5	191.9	.04
00:40	1.6	188.1	.00	2.1	198.9	.04	2.1	204.6	.06
00:45	1.2	182.1	.03	1.7	194.5	.06	1.9	205.7	.07
00:50	.8	159.4	-.04	1.1	190.5	.02	1.5	206.8	.06
00:55	.4	126.3	-.06	.8	184.6	.01	1.1	205.2	.05
01:00	.2	77.3	.03	.5	203.4	.06	.9	222.8	.07
01:05	.3	345.0	.00	.4	239.1	.02	.8	249.8	.06
01:10	.2	17.9	.01	.5	242.2	.03	1.0	257.7	.05
01:15	.2	151.7	-.03	.5	222.6	.00	.9	252.7	-.02
01:20	.3	111.1	-.07	.5	197.6	.02	.7	226.0	.07
01:25	.3	36.8	-.02	.6	259.0	-.01	.9	260.7	-.04
01:30	.6	27.6	-.08	.3	252.8	-.07	.7	236.5	-.06
01:35	.5	20.9	.02	.5	286.7	.01	.8	268.5	.00
01:40	.5	65.5	-.02	.2	242.3	.04	.6	245.9	.04
01:45	.5	88.4	-.06	.2	174.5	-.02	.5	230.6	.00
01:50	.8	58.3	-.09	.2	63.6	-.04	.3	272.9	-.02
01:55	1.1	69.2	-.01	.6	86.2	.01	.3	128.0	.02
02:00	1.0	85.9	-.08	.7	122.4	-.06	.7	170.6	-.01
02:05	1.6	133.0	-.04	1.5	144.9	-.01	1.6	160.9	-.01
02:10	2.0	156.2	.04	2.1	175.0	.05	2.4	187.1	.08
02:15	2.2	169.2	.02	2.4	182.3	.07	2.7	190.2	.09
02:20	2.3	169.4	.01	2.5	181.6	.05	2.9	189.4	.07
02:25	2.5	164.2	-.09	2.5	175.0	-.02	2.7	182.9	.01
02:30	2.6	158.0	-.09	2.8	171.0	-.02	2.9	179.1	-.01
02:35	2.1	136.5	-.10	2.2	155.5	-.07	2.4	169.7	-.03
02:40	1.8	104.0	.00	1.9	131.5	.03	1.9	148.4	.05
02:45	1.8	81.4	.08	1.7	110.0	.03	1.7	135.7	.00
02:50	1.5	87.8	.03	1.6	120.9	-.02	1.7	142.7	-.04
02:55	1.3	102.3	.00	1.6	140.1	.02	1.9	158.5	.03
03:00	1.3	65.7	-.06	.9	103.6	-.02	1.0	141.2	.04
03:05	1.7	33.6	.05	1.2	39.9	.02	.7	46.9	.00
03:10	2.4	7.0	-.07	1.8	10.6	-.02	1.2	4.0	.00
03:15	2.3	2.2	.04	1.8	355.7	.06	1.4	348.1	.08
03:20	1.9	341.9	-.05	1.5	317.2	-.01	1.3	292.6	.01
03:25	2.4	316.5	.03	1.6	307.1	.11	1.7	291.5	.16
03:30	2.6	316.4	.01	2.2	325.1	.04	2.1	313.3	-.01
03:35	1.8	324.1	-.10	2.0	320.1	-.15	1.9	307.4	-.13
03:40	1.6	301.5	-.13	2.2	303.2	-.11	2.6	295.2	-.02
03:45	2.1	298.2	-.14	2.5	287.2	-.16	2.7	278.7	-.19
03:50	2.2	289.4	.02	2.7	285.8	.05	3.1	283.0	.09
03:55	2.3	269.3	.00	2.9	272.2	.02	3.2	271.1	.09
04:00	2.7	256.9	-.07	3.3	266.3	-.06	3.7	266.0	-.06
04:05	2.5	244.3	-.07	3.5	249.8	-.06	4.4	251.4	-.05
04:10	2.2	269.7	.11	3.4	264.9	.26	4.0	262.0	.26

	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	1.7	264.7	.02	3.0	274.2	.06	3.4	274.0	.09
04:20	2.0	272.0	-.07	2.7	282.7	-.08	3.0	283.2	-.12
04:25	2.4	304.3	-.14	3.1	303.3	-.13	3.5	296.9	-.11
04:30	1.7	288.4	.18	2.7	300.6	.24	3.3	296.0	.24
04:35	1.7	296.0	-.02	2.6	286.7	.04	3.1	272.7	.04
04:40	1.4	295.6	.05	2.1	279.4	.08	2.5	265.9	.11
04:45	1.1	295.0	-.10	2.0	287.3	-.04	2.5	278.5	.03
04:50	.9	275.8	-.02	1.5	280.3	.01	2.2	272.7	.04
04:55	1.1	282.7	-.04	2.1	286.0	.02	2.6	279.8	.08
05:00	.6	269.2	-.03	1.5	281.6	.02	2.3	267.0	.05
05:05	.4	241.3	.01	1.1	278.5	-.01	2.2	267.6	.02
05:10	.8	236.2	-.08	1.7	260.9	.02	2.3	258.4	.10
05:15	.6	225.1	.01	1.7	262.8	.06	2.4	253.7	.08
05:20	.6	205.4	.02	1.4	258.5	.05	1.9	253.5	.06
05:25	.9	172.7	-.04	1.3	239.7	.00	2.0	242.6	.05
05:30	.8	156.2	-.05	.9	234.2	.02	1.8	240.7	.03
05:35	.9	147.2	.00	.6	193.3	.04	1.0	242.0	.07
05:40	1.0	134.5	-.06	.6	170.0	-.03	1.0	257.2	.00
05:45	1.0	131.4	-.02	.8	160.7	-.03	.7	238.2	.01
05:50	1.1	124.4	-.07	1.1	145.7	-.05	.6	181.2	-.02
05:55	1.0	109.1	-.02	1.4	133.4	.03	1.0	145.7	.04
06:00	1.1	82.8	-.04	1.4	117.8	.00	1.1	129.5	.02
06:05	1.1	65.2	-.06	1.4	105.1	-.02	1.2	126.5	.02
06:10	1.1	54.1	-.04	1.2	96.0	-.03	1.1	123.2	.00
06:15	1.2	45.9	-.07	1.2	91.1	-.04	1.2	116.2	-.03
06:20	.9	41.7	-.02	1.1	101.3	.01	1.1	128.6	.04
06:25	.7	39.0	-.05	.9	113.6	.02	1.1	146.8	.04
06:30	.7	38.9	-.01	.9	116.5	-.02	1.1	141.1	.03
06:35	.4	40.5	-.01	.8	129.8	-.02	1.1	155.8	.00
06:40	.4	95.8	.00	.8	142.3	-.01	1.3	158.2	.02
06:45	.6	142.0	-.02	1.0	147.6	-.02	1.4	163.3	.00
06:50	.8	178.2	-.05	1.4	175.8	-.03	1.7	174.6	.00
06:55	.6	183.6	-.03	1.7	152.7	-.02	1.6	153.2	.00
07:00	.3	136.8	.00	1.6	137.8	.03	1.7	131.1	.05
07:05	.3	108.2	-.03	1.3	128.6	-.03	1.5	135.4	.01
07:10	.4	54.2	-.01	1.1	105.4	.01	1.3	128.4	.05
07:15	.5	23.0	-.01	1.1	94.8	.01	1.4	135.1	.02
07:20	.6	11.4	-.03	1.0	86.6	-.01	1.3	144.8	.01
07:25	.9	7.4	-.06	1.0	40.3	-.03	.9	127.3	.00
07:30	1.1	12.7	-.02	1.0	36.7	.00	.7	120.1	.04
07:35	1.4	18.1	-.03	1.1	52.9	-.01	.6	85.6	.04
07:40	2.0	31.5	-.05	1.6	56.3	-.01	.9	54.7	.02
07:45	2.0	51.0	-.01	1.8	62.7	.02	1.4	72.0	.03
07:50	2.0	44.7	-.06	1.9	49.6	-.03	1.4	62.0	-.04
07:55	1.5	35.8	-.04	1.3	43.7	-.01	1.1	76.2	-.01
08:00	.9	29.8	.02	.8	24.2	.02	.7	111.8	.01
08:05	.5	37.2	.00	.5	20.5	.05	.7	153.3	.10
08:10	.6	73.2	-.04	.4	124.7	-.02	1.3	161.0	.02
08:15	.5	128.9	.01	.8	171.7	.03	1.8	177.1	.04
08:20	.5	117.1	-.04	1.2	173.8	-.03	2.1	175.3	.03
08:25	.7	103.5	.03	1.4	153.9	.04	2.0	165.1	.07
08:30	.9	107.8	-.05	1.5	146.7	-.01	1.9	158.9	.03
08:35	1.0	84.5	-.07	1.3	125.7	-.02	1.6	141.4	.01
08:40	1.4	74.5	-.04	1.6	111.9	-.02	1.8	126.3	.01
08:45	1.8	75.1	-.03	1.8	100.8	.01	2.1	113.7	.03
08:50	1.7	69.7	-.11	1.6	98.9	-.06	1.9	108.8	-.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.7	66.1	-.07	1.6	98.9	-.03	2.0	110.4	-.02
09:00	1.5	83.7	-.07	1.5	117.4	-.04	1.9	127.2	-.02
09:05	1.1	93.5	-.09	1.3	125.0	-.06	1.7	136.2	-.01
09:10	.9	93.5	-.04	1.2	116.2	-.06	1.5	134.7	-.03
09:15	.8	56.8	-.07	1.2	88.1	-.11	1.1	125.7	-.08
09:20	.5	256.8	-.14	.6	84.5	-.13	.5	180.3	-.06
09:25	.6	269.6	-.03	.4	29.2	-.02	.3	219.1	.01
09:30	.7	278.8	-.02	.3	346.9	-.05	.5	250.0	-.03
09:35	.5	345.6	-.01	.4	38.0	.00	.4	191.3	.03
09:40	.4	4.7	-.02	.4	50.1	.01	.3	155.3	.02
09:45	.7	44.0	-.05	.7	59.3	-.01	.6	88.5	.02
09:50	.4	51.3	-.04	.5	54.4	-.04	.6	65.4	-.02
09:55	.7	21.1	-.02	.8	36.8	.02	.9	48.5	.03
10:00	.8	30.6	-.06	.7	28.7	-.06	.9	52.6	-.08
10:05	1.3	38.8	-.04	1.2	49.1	-.06	1.3	69.6	-.02
10:10	.9	55.7	-.01	1.0	53.9	-.01	1.1	60.1	-.03
10:15	1.3	51.0	.08	1.3	53.4	.08	1.2	66.0	.07
10:20	1.3	50.3	-.06	1.5	45.2	-.09	1.3	56.1	-.10
10:25	1.3	58.4	-.07	1.6	52.8	-.07	1.6	51.0	-.09
10:30	2.1	63.5	-.04	2.1	58.0	-.02	2.3	51.8	-.04
10:35	2.3	63.0	-.07	2.3	64.2	-.01	2.6	61.2	.00
10:40	2.6	67.9	-.05	2.8	61.9	.02	2.9	63.4	.03
10:45	2.0	89.0	-.08	2.5	78.6	-.12	2.8	75.8	-.15
10:50	2.8	91.9	.07	3.5	90.1	.05	3.5	87.8	.02
10:55	2.0	107.0	-.09	3.2	101.9	-.16	3.9	100.1	-.16
11:00	2.8	94.5	-.17	3.9	92.8	-.13	4.6	94.7	-.16
11:05	2.6	97.5	-.11	3.2	92.2	-.11	4.4	94.8	-.12
11:10	2.7	94.6	-.20	3.5	90.0	-.22	4.8	95.0	-.23
11:15	2.3	93.2	.18	3.1	92.0	.18	4.4	94.1	.15
11:20	1.9	90.1	.56	2.7	86.4	.69	4.0	93.9	.65
11:25	.8	104.0	.68	1.4	87.8	.80	2.2	90.2	.84
11:30	1.8	224.3	1.34	1.1	194.7	1.36	1.3	139.6	1.30
11:35	2.4	206.8	2.41	1.9	216.7	2.56	1.5	193.6	2.59
11:40	2.2	191.0	3.43	1.9	191.8	3.01	1.9	186.2	2.85
11:45	2.7	210.5	3.47	2.3	191.3	3.27	2.6	172.9	3.26
11:50	3.3	224.4	3.14	2.8	213.9	3.23	2.7	194.9	3.40
11:55	3.7	246.4	3.68	3.7	237.5	3.70	3.2	231.6	3.60
12:00	3.4	247.1	4.01	3.8	244.6	4.12	3.1	237.1	4.14
12:05	1.9	234.0	3.62	2.6	235.6	3.82	2.8	224.4	3.85
12:10	.9	162.5	3.66	1.4	147.2	3.80	2.0	136.4	3.71
12:15	3.7	83.6	3.28	4.2	91.4	3.25	4.7	102.2	3.15
12:20	4.5	81.2	2.07	5.3	93.8	2.03	5.6	104.3	2.04
12:25	3.6	93.3	1.91	4.3	106.5	1.95	5.0	114.9	2.05
12:30	3.0	84.0	1.09	3.5	93.8	1.11	3.9	98.3	1.09
12:35	3.6	35.3	.24	3.8	43.3	.26	3.7	52.9	.32
12:40	4.2	40.6	.06	4.4	43.9	.12	4.4	47.9	.16
12:45	4.8	55.8	.00	5.0	59.7	.07	5.0	67.5	.08
12:50	5.2	70.8	-.07	5.8	75.3	.04	6.2	77.6	.10
12:55	4.8	72.9	-.12	5.6	76.8	-.04	6.4	80.9	.01
13:00	4.6	65.2	.02	5.6	69.2	.13	6.4	72.1	.08
13:05	4.6	60.8	.05	5.2	65.0	.12	5.9	67.5	.02
13:10	4.9	56.7	-.06	5.6	61.0	-.02	6.1	63.4	.07
13:15	5.2	57.0	-.09	5.8	61.5	-.06	6.4	63.5	-.01
13:20	4.4	60.7	-.17	5.1	68.1	-.07	6.0	72.4	.01
13:25	4.4	65.7	-.02	5.2	71.8	-.02	5.8	75.3	.02
13:30	4.6	62.2	-.14	5.1	67.8	-.07	5.2	71.0	-.09

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.3	52.4	-.34	3.8	61.7	-.21	4.5	64.9	-.13
13:40	4.1	63.9	-.22	4.9	71.4	-.12	5.6	76.4	-.01
13:45	3.4	72.9	-.15	3.9	76.7	-.24	4.2	81.1	-.21
13:50	3.4	63.0	-.14	3.9	69.2	-.13	4.6	75.1	-.20
13:55	3.4	67.3	-.19	3.9	71.6	-.06	4.8	74.5	-.03
14:00	2.9	58.6	-.17	3.4	66.8	-.21	3.9	70.4	-.23
14:05	2.6	60.4	-.68	2.9	66.6	-.63	3.3	68.4	-.57
14:10	2.3	53.4	-.40	2.6	65.0	-.36	3.0	67.2	-.34
14:15	2.4	68.2	-.17	2.8	78.1	-.18	3.3	84.0	-.21
14:20	1.9	48.0	-.15	2.0	63.9	-.19	2.4	70.4	-.23
14:25	1.8	60.0	-.36	2.2	75.1	-.26	2.6	85.6	-.19
14:30	1.8	33.3	-.19	2.0	49.1	-.24	2.3	61.4	-.24
14:35	2.3	54.2	-.04	2.8	68.8	-.05	3.2	75.9	-.07
14:40	3.2	36.2	-.08	3.0	43.7	-.02	3.3	53.7	.00
14:45	3.7	36.7	-.24	3.8	40.1	-.19	3.9	46.6	-.13
14:50	2.7	34.7	-.13	2.8	41.6	-.10	2.9	46.8	-.06
14:55	1.9	28.7	-.15	1.8	42.2	-.18	1.8	56.3	-.16
15:00	2.0	67.9	.01	2.3	74.8	.02	2.6	76.1	.11
15:05	1.9	55.6	.01	2.2	57.1	.03	2.5	60.4	.06
15:10	1.7	30.7	-.13	2.0	39.4	-.08	2.3	45.4	-.10
15:15	2.0	36.7	-.11	2.3	41.1	-.05	2.6	47.4	-.05
15:20	1.1	350.6	.00	1.3	13.1	.02	1.5	28.9	.02
15:25	.7	358.7	.07	1.0	26.4	.05	1.3	45.4	.04
15:30	1.6	33.0	.01	2.1	42.1	.04	2.5	52.7	.03
15:35	2.6	18.9	-.11	2.7	26.1	-.06	2.8	34.2	-.05
15:40	3.1	25.1	.02	3.1	30.7	.11	3.1	32.9	.12
15:45	3.9	13.2	-.12	4.0	16.5	-.03	3.9	18.1	-.07
15:50	3.1	344.7	-.13	3.2	351.8	-.15	3.2	359.3	-.05
15:55	2.2	325.3	.31	2.2	331.6	.41	2.1	340.8	.46
16:00	1.8	303.7	.01	1.6	313.7	.05	1.5	321.6	.11
16:05	1.6	305.4	-.33	1.6	311.3	-.34	1.7	310.3	-.39
16:10	1.4	345.8	-.06	1.5	344.2	-.01	1.5	344.5	-.06
16:15	.6	17.6	.27	1.0	10.3	.39	1.2	8.7	.38
16:20	.5	244.1	.15	.7	298.0	.23	.7	330.7	.26
16:25	1.0	104.9	-.13	1.1	88.2	.01	1.2	66.1	.08
16:30	.4	221.4	-.04	.5	99.8	-.02	1.0	80.6	.10
16:35	1.1	113.3	.09	1.3	103.2	.14	1.5	103.5	.18
16:40	1.1	164.0	-.15	1.1	143.9	-.15	1.2	126.0	-.20
16:45	.5	166.8	.27	.5	120.5	.30	.6	124.1	.27
16:50	.6	264.7	.17	.5	279.3	.16	.4	254.8	.19
16:55	.5	309.9	.59	.5	168.6	.54	.8	166.3	.56
17:00	.5	318.3	.51	.7	154.3	.48	.9	174.4	.43
17:05	.9	351.0	.41	.9	353.7	.51	.9	313.2	.49
17:10	1.0	332.6	.93	1.2	322.5	.98	1.0	298.4	1.12
17:15	.4	183.7	.59	.3	199.8	.64	.5	206.1	.68
17:20	.7	251.0	1.00	.6	257.1	.98	.8	233.7	.93
17:25	1.1	253.5	1.27	1.2	251.6	1.28	1.2	245.0	1.30
17:30	1.1	219.9	.53	1.2	219.0	.56	1.4	224.0	.64
17:35	1.2	225.3	.85	1.5	225.8	.92	1.9	226.6	.97
17:40	1.6	228.3	1.39	2.0	231.0	1.43	2.3	230.8	1.44
17:45	2.2	236.7	.63	2.6	239.3	.62	3.0	239.3	.60
17:50	3.3	237.2	.54	3.7	237.4	.61	4.3	235.5	.66
17:55	4.2	246.5	.63	4.6	247.2	.68	5.0	247.7	.73
18:00	3.6	256.8	.37	4.1	257.8	.43	4.5	257.3	.48
18:05	2.9	250.3	.01	3.2	247.6	.00	3.3	247.3	.00
18:10	2.3	244.6	.06	2.6	242.2	.16	2.9	240.3	.25

	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	2.6	234.7	.23	2.9	237.5	.26	3.2	236.0	.34
18:20	3.0	244.1	.41	3.4	242.9	.43	3.9	241.6	.45
18:25	3.4	242.8	.07	3.8	242.6	.13	4.2	239.8	.19
18:30	3.8	239.4	.66	4.0	238.4	.71	4.4	233.9	.77
18:35	4.3	240.8	.75	4.5	241.5	.75	4.6	237.3	.75
18:40	4.2	239.8	1.17	4.6	238.4	1.23	4.9	236.1	1.30
18:45	4.0	242.2	1.50	4.5	241.3	1.54	4.9	237.0	1.57
18:50	3.6	253.1	1.60	4.3	250.9	1.68	5.0	245.6	1.74
18:55	3.9	245.5	1.07	4.3	245.8	1.13	4.7	244.2	1.12
19:00	3.4	243.0	.58	3.8	241.4	.62	4.4	238.4	.62
19:05	3.6	247.1	.94	4.1	249.5	1.00	4.6	247.7	1.01
19:10	4.3	256.5	.93	4.5	255.5	.90	4.8	256.3	.90
19:15	4.4	255.9	.79	4.5	253.3	.78	4.8	249.4	.76
19:20	4.1	249.2	.71	4.4	245.2	.70	4.7	241.8	.72
19:25	3.9	246.1	.55	4.3	245.0	.56	4.8	244.7	.53
19:30	4.0	240.5	.47	4.4	240.8	.45	5.0	239.5	.39
19:35	4.3	237.6	.24	4.9	237.3	.26	5.6	236.8	.28
19:40	4.3	233.0	.16	4.9	233.6	.20	5.6	234.1	.27
19:45	4.7	235.0	.46	5.6	233.0	.51	6.4	230.5	.53
19:50	4.7	235.3	.44	5.5	233.5	.49	6.2	231.1	.49
19:55	4.8	244.1	.19	5.4	240.5	.19	6.0	236.8	.15
20:00	5.2	241.5	-.06	5.8	238.9	-.06	6.2	235.3	-.04
20:05	5.1	233.5	-.06	5.9	233.7	-.06	6.6	230.7	.01
20:10	5.0	236.7	-.04	5.8	235.5	.03	6.6	232.8	.07
20:15	4.9	233.4	-.06	5.6	232.5	-.02	6.5	230.4	-.03
20:20	4.9	237.2	-.04	5.6	233.6	-.02	6.4	230.1	.02
20:25	5.3	237.1	-.04	6.0	234.2	-.01	6.8	229.8	.01
20:30	5.9	236.3	-.02	6.7	234.4	.02	7.2	230.7	.06
20:35	6.7	237.9	.08	7.3	235.1	.10	7.7	232.6	.10
20:40	6.8	234.7	.52	7.7	234.7	.51	8.3	234.0	.58
20:45	6.4	235.5	.13	7.4	234.9	.27	8.3	235.2	.28
20:50	5.9	242.8	.72	6.6	242.3	.73	7.4	241.9	.74
20:55	5.2	257.4	1.25	5.9	253.0	1.26	6.6	251.6	1.13
21:00	5.1	275.0	1.05	5.4	273.3	.70	5.9	267.9	.03
21:05	5.9	267.4	.79	6.2	266.0	.60	6.7	262.5	.38
21:10	6.2	257.6	-.08	7.1	258.5	-.05	8.0	258.4	.04
21:15	6.4	262.4	.30	7.1	263.0	.37	8.0	262.7	.46
21:20	6.5	260.1	.32	7.0	262.2	.29	7.6	263.0	.28
21:25	7.4	261.6	.04	8.1	263.4	.04	8.9	264.6	.13
21:30	6.9	261.1	-.05	7.7	262.7	-.05	8.5	265.1	.01
21:35	7.1	262.8	-.12	7.7	264.6	-.05	8.6	266.4	-.02
21:40	7.1	264.2	-.07	8.0	265.0	-.04	8.7	266.3	-.06
21:45	7.3	260.3	-.15	8.0	260.9	-.08	8.5	262.2	-.10
21:50	7.3	263.6	-.18	8.1	264.9	-.10	7.9	266.0	-.07
21:55	7.2	267.6	-.30	7.8	269.8	-.32	7.9	271.3	-.29
22:00	7.1	266.0	-.35	7.5	269.2	-.26			-.05
22:05	8.3	269.7	-.17	8.7	271.8	-.16	9.6	272.4	-.18
22:10	7.7	269.5	-.19	8.6	271.2	-.18	10.2	271.3	-.21
22:15	8.7	267.6	-.07	9.4	269.5	-.02	8.8	270.8	-.01
22:20	6.9	254.0	.01	6.8	256.8	.05	7.2	259.4	-.01
22:25	5.8	243.1	-.52	6.1	249.7	-.54	5.9	253.3	-.46
22:30	4.3	244.5	-.06	4.9	249.7	-.01	4.7	248.4	.08
22:35	6.0	249.1	-.25	6.5	252.6	-.13	6.7	255.7	-.03
22:40	5.9	257.8	.05	6.8	261.8	.05	7.6	262.8	.02
22:45	7.2	258.0	-.01	6.0	258.1	-.04	7.2	260.3	-.01
22:50	5.0	258.8	-.14	5.9	260.4	-.06	6.3	263.3	.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/5/2022

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	2.9	234.5	.04	3.3	233.0	.02	3.7	232.0	.01
00:05	2.4	243.3	.09	2.8	241.9	.08	3.3	239.2	.07
00:10	2.3	236.6	.05	2.7	237.8	.07	3.0	239.1	.06
00:15	1.9	238.0	.10	2.0	241.2	.11	2.2	242.7	.07
00:20	1.6	229.5	.06	1.8	235.4	.06	2.1	238.9	.07
00:25	2.1	203.2	-.02	2.1	210.1	-.03	2.2	215.6	-.05
00:30	2.4	193.1	.06	2.2	201.2	.05	2.0	210.2	.05
00:35	2.0	201.2	.09	1.8	215.5	.11	1.8	224.5	.11
00:40	1.7	217.6	.05	1.6	230.2	.04	1.8	231.6	.02
00:45	1.6	219.0	.06	1.5	233.5	.06	1.7	237.2	.08
00:50	1.3	224.0	.05	1.3	241.3	.08	1.6	241.4	.07
00:55	1.3	225.8	.06	1.3	241.8	.03	1.6	247.6	.04
01:00	1.0	242.5	.07	1.3	253.0	.05	1.6	248.8	.05
01:05	1.2	262.8	.08	1.6	263.1	.10	2.0	257.8	.08
01:10	1.4	262.5	.04	1.7	254.3	.01	2.2	240.3	.03
01:15	1.3	260.7	-.02	1.8	255.6	-.01	2.2	236.4	.00
01:20	1.1	233.0	.05	1.5	229.0	.02	2.0	223.9	.02
01:25	1.3	247.8	-.04	2.0	234.7	-.06	2.5	223.7	-.03
01:30	1.2	234.4	.04	1.8	228.9	.01	2.1	223.7	-.06
01:35	1.1	254.6	.01	1.3	243.0	.06	1.5	228.2	.13
01:40	.9	230.6	.02	1.4	218.9	.01	1.7	220.3	-.01
01:45	1.1	220.5	.02	1.6	214.3	.04	2.0	215.2	.16
01:50	.7	227.1	-.02	1.2	220.5	.00	1.6	217.1	.09
01:55	.6	184.2	.12	1.3	204.4	.03	2.0	210.3	-.01
02:00	.8	194.1	-.06	1.1	206.5	.00	1.8	213.9	.11
02:05	2.1	178.9	.07	2.6	190.8	.09	3.1	199.6	.15
02:10	2.9	194.6	.10	3.3	200.2	.04	3.8	205.0	.06
02:15	3.2	195.8	.06	3.7	201.1	.06	4.1	204.0	.03
02:20	3.4	194.7	.06	3.8	197.6	.06	4.1	199.7	.06
02:25	3.0	188.3	.01	3.5	191.6	.04	4.0	193.2	.00
02:30	3.1	185.5	-.03	3.4	188.5	-.06	3.8	189.5	-.08
02:35	2.8	177.0	-.02	3.2	179.5	-.04	3.6	180.8	-.04
02:40	2.1	158.0	.02	2.4	166.8	.01	2.8	172.8	.03
02:45	1.8	150.6	-.04	2.3	164.5	-.03	2.8	167.7	-.02
02:50	2.0	163.1	-.04	2.8	182.0	.03	3.7	195.3	-.01
02:55	2.3	171.0	.00	2.8	175.9	.06	3.4	180.4	.06
03:00	1.3	157.7	.09	1.7	167.4	.06	2.3	183.3	.03
03:05	.6	107.1	-.05	.9	162.4	.01	1.5	180.1	-.05
03:10	.7	.8	.04	.6	321.2	.16	.7	248.3	.04
03:15	1.1	331.9	.11	.8	311.9	.13	1.0	240.2	.15
03:20	1.5	266.5	.05	1.6	254.5	.09	1.9	244.8	.07
03:25	2.0	280.5	.18	2.3	273.1	.18	2.4	265.6	.19
03:30	2.2	296.3	.02	2.2	284.8	.07	2.3	271.2	.15
03:35	2.0	287.1	-.08	2.1	274.6	-.06	2.3	258.7	.01
03:40	2.7	287.4	.02	2.8	275.0	.10	2.9	264.7	.31
03:45	2.9	275.6	-.19	2.9	271.2	-.16	2.8	265.5	-.10
03:50	3.2	278.6	.12	3.2	271.7	.10	3.1	266.2	.11
03:55	3.3	268.5	.07	3.4	263.2	.01	3.5	256.6	.03
04:00	3.7	264.4	-.08	3.8	261.7	-.07	4.1	259.0	-.08
04:05	4.1	247.9	-.06	3.9	243.9	-.08	4.0	241.2	-.09
04:10	4.0	258.0	.16	4.2	250.8	.08	4.8	247.5	.10

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	3.6	269.9	.11	3.9	265.3	.09	4.2	260.9	.09
04:20	3.6	275.9	-.17	4.0	270.6	-.09	4.3	265.4	-.01
04:25	3.7	287.9	-.07	3.8	280.4	-.12	4.1	272.5	-.13
04:30	3.6	287.9	.22	3.7	280.8	.23	3.9	275.4	.24
04:35	3.4	261.5	.02	3.7	254.1	.03	4.0	249.2	.09
04:40	2.8	257.9	.15	3.0	251.3	.16	3.3	245.9	.14
04:45	2.8	271.8	.10	3.1	266.3	.14	3.3	262.0	.09
04:50	2.7	269.0	.01	3.0	262.9	-.02	3.1	254.6	.03
04:55	2.7	268.7	.11	3.0	258.6	.11	3.2	251.3	.09
05:00	2.8	250.7	.09	3.2	241.3	.08	3.6	232.0	.03
05:05	3.0	257.9	.12	3.3	249.2	.11	3.5	239.3	.06
05:10	2.7	248.0	.08	3.2	239.7	.05	3.5	233.2	-.01
05:15	2.8	245.2	.09	3.2	237.9	.10	3.6	230.2	.09
05:20	2.3	242.9	.03	2.8	230.3	-.01	3.3	224.6	.01
05:25	2.7	231.4	.10	3.2	223.2	.06	3.6	217.9	.02
05:30	2.5	229.1	.06	3.0	222.0	.08	3.5	216.9	.05
05:35	1.6	240.0	.03	2.2	230.5	.03	2.9	222.1	.07
05:40	1.8	248.8	.02	2.4	235.0	.02	2.8	226.7	.04
05:45	1.3	242.0	.03	2.1	226.2	.04	2.7	216.9	.10
05:50	1.1	219.2	-.01	1.8	214.0	.03	2.4	208.6	.04
05:55	.8	180.9	.03	1.7	193.8	.04	2.2	194.8	.03
06:00	.7	154.5	.03	1.2	182.1	.02	1.8	190.7	.05
06:05	.7	143.5	.03	1.1	179.6	.02	1.8	188.2	.05
06:10	.7	142.0	.01	1.0	178.5	.01	1.7	188.7	.01
06:15	.9	129.8	-.02	1.0	162.6	.00	1.6	179.8	.02
06:20	.9	141.5	.07	1.1	167.8	.08	1.7	178.9	.11
06:25	1.0	159.2	.06	1.2	177.8	.08	1.7	184.1	.08
06:30	1.1	159.3	.05	1.3	174.8	.05	1.8	180.3	.05
06:35	1.5	172.2	.03	1.9	180.9	.02	2.3	182.6	-.01
06:40	1.8	173.9	.04	2.5	179.6	.03	3.0	184.4	.05
06:45	1.9	173.3	.03	2.5	181.2	.05	2.9	185.0	.06
06:50	2.0	181.9	.04	2.6	188.4	.04	3.1	191.6	.02
06:55	1.9	182.9	.02	2.4	192.6	.03	2.9	195.6	.05
07:00	1.4	162.8	.05	2.0	184.8	.04	2.3	191.4	.05
07:05	1.4	159.3	.05	1.8	183.9	.05	2.1	191.8	.06
07:10	1.4	153.6	.08	1.6	173.7	.08	1.6	182.7	.08
07:15	1.6	157.6	.03	1.6	168.2	.07	1.6	173.8	.08
07:20	1.4	162.1	.06	1.3	162.1	.06	1.3	154.7	.06
07:25	.9	151.1	.02	.9	133.4	.03	1.1	140.8	.04
07:30	.6	138.3	.05	.8	125.5	.06	1.1	131.9	.07
07:35	.5	93.7	.08	.8	106.6	.09	1.2	119.7	.11
07:40	1.0	70.0	.02	1.2	95.6	.05	1.5	113.8	.11
07:45	1.2	80.9	.03	1.5	96.9	.02	1.7	108.6	.05
07:50	1.5	75.5	-.04	1.8	93.0	-.03	1.8	105.6	.00
07:55	1.3	104.8	-.02	1.7	114.7	-.01	1.9	122.3	-.02
08:00	1.1	136.4	.01	1.4	141.6	.01	1.8	142.4	.05
08:05	1.2	157.2	.11	1.5	157.8	.12	1.7	160.7	.12
08:10	1.7	164.2	.05	2.0	168.8	.07	2.3	173.4	.08
08:15	2.2	178.3	.04	2.5	181.0	.05	2.7	181.2	.04
08:20	2.6	176.8	.06	2.9	178.0	.09	2.9	178.0	.11
08:25	2.3	168.7	.11	2.6	168.3	.16	2.9	163.0	.18
08:30	2.1	162.3	.03	2.6	159.1	.03	3.4	154.9	.03
08:35	1.9	147.6	.02	2.7	146.9	.01	3.6	146.9	.01
08:40	2.3	134.9	.02	3.0	138.4	.00	3.8	142.4	.01
08:45	2.7	122.2	.05	3.3	127.6	.05	4.0	134.1	.04
08:50	2.4	116.9	.01	2.9	125.1	.02	3.6	134.2	.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
08:55	2.4	119.5	-.01	3.0	130.1	.01	3.9	136.7	.02
09:00	2.3	135.1	-.04	3.0	140.5	-.02	3.9	143.6	-.02
09:05	2.3	140.5	.00	3.2	144.2	-.07	3.9	146.8	-.11
09:10	2.0	135.9	-.03	2.6	138.4	-.04	3.3	140.7	-.07
09:15	1.6	131.0	-.11	2.1	135.7	-.15	2.9	138.2	-.21
09:20	.9	161.9	-.05	1.3	153.6	-.09	1.9	153.1	-.17
09:25	.6	160.4	.01	1.0	153.2	.02	1.5	151.5	.00
09:30	.6	197.7	-.01	.8	175.0	.01	1.3	162.4	.01
09:35	.6	154.9	.04	1.1	144.7	.08	1.7	140.8	.10
09:40	.6	140.0	.01	1.1	137.6	.00	1.6	134.6	.03
09:45	.9	109.4	.03	1.4	113.1	.04	1.8	118.1	.04
09:50	.7	88.9	.01	1.2	98.5	.00	1.6	102.8	.02
09:55	1.1	77.7	.02	1.6	93.1	-.02	1.9	101.2	-.01
10:00	1.1	75.4	-.06	1.5	96.0	-.05	1.8	105.2	-.04
10:05	1.5	80.2	.00	1.8	91.0	-.01	2.0	104.8	-.06
10:10	1.1	71.7	-.01	1.4	81.7	-.01	1.6	98.0	.01
10:15	1.3	74.2	.05	1.4	85.9	.04	1.6	105.0	.03
10:20	1.4	62.9	-.09	1.5	70.9	-.08	1.5	84.9	-.06
10:25	1.8	59.2	-.09	1.8	71.6	-.08	1.8	86.1	-.03
10:30	2.3	66.2	-.01	2.3	77.3	.03	2.4	88.3	.03
10:35	2.4	69.6	.02	2.5	81.5	.04	2.7	93.0	.06
10:40	2.9	79.1	.07	3.2	90.2	.09	3.4	103.0	.10
10:45	3.1	88.4	-.15	3.4	97.3	-.18	3.8	109.2	-.19
10:50	3.7	94.2	-.01	4.0	101.8	-.05	4.4	111.7	-.07
10:55	4.1	99.3	-.18	4.5	104.9	-.23	4.9	114.3	-.22
11:00	4.7	98.0	-.16	5.2	104.1	-.17	5.4	111.8	-.17
11:05	5.2	100.5	-.13	5.4	107.6	-.11	5.7	114.8	-.12
11:10	5.7	103.5	-.22	5.7	111.1	-.19	6.1	117.0	-.17
11:15	5.6	100.7	.14	5.7	109.1	.10	6.2	115.3	.12
11:20	4.9	104.3	.61	5.5	111.8	.61	6.0	117.4	.60
11:25	3.3	100.4	.78	4.2	110.6	.76	4.8	118.6	.75
11:30	2.1	128.5	1.37	3.2	136.7	1.24	4.2	139.5	1.13
11:35	2.4	164.1	2.40	3.3	153.3	2.31	4.1	156.2	2.30
11:40	2.9	166.4	3.01	3.6	158.9	2.99	4.1	164.1	2.69
11:45	3.2	172.7	3.17	4.0	178.2	3.32	4.6	181.3	3.19
11:50	2.6	183.7	3.35	3.3	189.0	3.28	4.3	190.2	3.31
11:55	3.1	218.7	3.68	3.2	212.2	3.76	3.7	203.0	3.58
12:00	2.6	228.1	4.21	3.0	208.2	4.05	3.7	198.3	3.96
12:05	2.6	209.1	3.81	2.8	194.4	3.79	3.1	187.7	3.60
12:10	2.6	131.4	3.54	3.4	138.6	3.56	4.3	142.8	3.42
12:15	5.2	113.5	3.07	6.1	122.1	3.07	6.8	129.5	3.04
12:20	6.0	111.7	1.99	5.9	117.1	1.94	5.9	123.5	2.00
12:25	5.3	120.4	2.07	5.5	124.3	2.02	6.0	126.2	1.92
12:30	4.1	102.3	1.10	4.1	105.8	1.07	4.7	110.4	1.08
12:35	3.7	61.4	.39	3.7	70.5	.40	4.1	81.4	.40
12:40	4.2	54.6	.16	4.3	65.5	.17	4.5	76.8	.12
12:45	5.3	77.1	.05	5.7	83.6	.01	6.1	89.7	.03
12:50	6.6	80.0	.07	7.1	84.0	.09	7.4	89.2	.08
12:55	7.3	86.4	-.02	8.0	91.1	-.07	8.2	94.9	-.08
13:00	7.0	76.8	.08	7.3	81.7	.12	7.8	86.9	.07
13:05	6.5	70.8	-.03	7.1	74.8	.02	7.5	80.3	.03
13:10	6.6	67.2	.14	7.1	72.3	.18	7.7	78.4	.19
13:15	7.0	67.5	.08	7.6	71.7	.14	8.1	77.4	.16
13:20	6.7	76.0	.08	7.4	78.1	.12	8.2	81.6	.14
13:25	6.6	77.8	-.04	7.2	78.6	-.11	7.7	81.6	-.11
13:30	5.6	73.4	.01	6.1	75.0	.05	6.7	77.1	.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	5.1	67.7	-.11	5.7	71.6	-.21	6.4	75.1	-.21
13:40	6.2	78.3	-.04	7.1	80.4	-.08	8.1	84.9	-.12
13:45	5.0	81.3	-.20	6.1	81.5	-.15	7.3	85.1	-.18
13:50	5.4	78.1	-.16	6.2	80.2	-.17	7.3	82.8	-.16
13:55	5.3	75.2	-.11	5.9	77.8	-.18	6.6	80.8	-.31
14:00	4.5	73.4	-.18	5.2	74.7	-.08	5.8	76.7	-.16
14:05	3.8	70.2	-.56	4.2	73.1	-.45	4.8	76.0	-.41
14:10	3.2	68.4	-.18	3.8	72.4	-.13	4.7	76.1	-.09
14:15	4.2	83.7	-.23	4.7	81.7	-.16	4.9	81.1	-.05
14:20	2.5	69.6	-.22	2.6	72.9	-.21	3.1	76.8	-.09
14:25	3.3	91.5	-.14	3.9	93.4	-.16	4.1	91.4	-.18
14:30	2.8	71.3	-.30	3.4	76.5	-.31	3.7	79.1	-.24
14:35	3.7	77.3	-.09	4.2	79.2	-.10	4.7	81.1	-.07
14:40	3.6	59.6	-.03	4.0	62.0	-.01	4.3	64.3	-.01
14:45	4.1	55.2	-.08	4.5	63.3	-.07	4.9	67.6	-.07
14:50	3.3	54.5	-.06	3.8	61.8	-.07	4.4	68.4	-.05
14:55	2.2	65.0	-.10	2.7	65.1	-.03	3.3	69.4	-.02
15:00	3.1	74.6	.10	3.6	74.5	.07	4.0	76.8	.04
15:05	2.8	66.9	.09	3.3	73.7	.14	3.6	74.9	.10
15:10	2.6	54.6	-.09	2.8	61.3	-.05	3.1	67.2	-.05
15:15	2.9	54.3	-.01	3.2	60.3	.00	3.5	65.3	.00
15:20	1.8	43.2	-.04	2.0	53.8	-.04	2.4	61.4	-.01
15:25	1.5	54.1	.13	1.8	58.0	.19	2.4	65.0	.21
15:30	2.8	59.7	.03	3.1	63.4	.03	3.5	67.7	.05
15:35	2.9	40.9	-.11	3.1	47.1	-.15	3.3	52.1	-.17
15:40	3.1	37.3	.10	3.1	44.2	.08	3.2	52.0	.03
15:45	3.8	19.9	-.04	3.8	25.8	.04	4.0	34.5	.08
15:50	3.2	6.0	.01	3.2	11.4	-.01	3.1	14.7	-.03
15:55	2.2	349.8	.42	2.1	1.0	.40	2.0	13.4	.36
16:00	1.3	323.1	.06	1.1	323.5	.05	.8	323.7	.04
16:05	1.7	306.4	-.34	1.7	308.1	-.25	1.6	303.4	-.23
16:10	1.4	348.5	-.05	1.4	352.9	-.08	1.3	357.2	-.05
16:15	1.4	7.2	.33	1.5	12.9	.24	1.5	24.4	.13
16:20	.7	5.3	.30	.7	25.3	.29	.8	38.9	.21
16:25	1.0	57.6	.14	.8	58.5	.16	.8	51.5	.09
16:30	1.2	77.3	.16	1.2	86.7	.15	1.3	100.2	.15
16:35	1.6	103.1	.21	1.9	108.8	.18	2.1	118.5	.17
16:40	1.4	123.3	-.26	1.5	134.9	-.32	1.7	144.5	-.36
16:45	.9	133.6	.12	1.1	146.3	.05	1.2	152.9	-.01
16:50	.5	181.5	.28	1.0	185.4	.31	1.5	186.9	.27
16:55	1.0	181.6	.56	1.3	186.0	.61	1.3	190.5	.65
17:00	1.2	176.8	.53	1.6	179.6	.64	2.0	182.5	.54
17:05	1.2	208.5	.47	1.7	195.7	.56	2.4	192.4	.63
17:10	1.0	257.7	1.15	1.0	212.1	1.22	1.4	187.8	1.24
17:15	.8	202.2	.67	1.2	200.5	.66	1.5	204.0	.64
17:20	1.3	221.7	.94	1.7	220.5	.97	1.8	220.4	1.02
17:25	1.3	238.7	1.29	1.7	237.3	1.27	2.0	233.1	1.22
17:30	1.8	225.6	.66	2.2	223.7	.67	2.5	219.9	.67
17:35	2.3	223.6	1.01	2.7	222.2	1.03	3.2	222.1	1.06
17:40	2.7	228.5	1.43	3.2	227.6	1.45	3.8	225.3	1.44
17:45	3.4	236.6	.59	3.8	234.0	.56	4.4	231.6	.60
17:50	4.9	234.1	.69	5.4	232.9	.73	5.8	231.2	.77
17:55	5.2	248.5	.77	5.4	248.9	.78	5.6	249.3	.81
18:00	4.8	255.9	.50	5.0	253.6	.45	5.2	252.0	.41
18:05	3.5	246.5	.01	3.8	243.6	.05	4.0	241.4	.13
18:10	3.0	238.4	.31	3.4	235.5	.23	4.0	231.4	.18

	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	3.7	232.9	.41	4.2	231.2	.42	4.7	227.6	.42
18:20	4.3	237.9	.47	4.8	232.7	.50	5.3	226.2	.52
18:25	4.8	235.2	.27	5.3	228.9	.29	5.8	223.5	.32
18:30	4.9	228.5	.79	5.7	221.9	.84	6.4	216.3	.86
18:35	5.0	232.2	.79	5.5	226.3	.88	6.1	220.6	.83
18:40	5.1	229.9	1.35	5.7	224.4	1.34	6.4	220.6	1.40
18:45	5.3	231.7	1.57	5.8	226.7	1.59	6.5	222.2	1.66
18:50	5.6	240.4	1.78	6.0	235.2	1.83	6.7	230.5	1.78
18:55	5.2	241.7	1.09	5.6	238.4	1.06	5.8	232.8	1.07
19:00	5.1	234.8	.67	5.7	230.1	.73	6.4	224.8	.76
19:05	5.1	243.6	1.00	5.8	238.8	.93	6.4	235.2	.93
19:10	5.4	254.6	.77	5.9	251.5	.73	6.4	246.8	.74
19:15	5.2	246.1	.76	5.7	243.0	.70	6.3	240.1	.62
19:20	5.2	241.3	.72	5.6	241.0	.69	6.3	238.6	.66
19:25	5.4	242.7	.51	5.9	240.5	.54	6.7	237.3	.56
19:30	5.7	237.3	.38	6.4	235.5	.47	7.2	233.1	.54
19:35	6.3	235.8	.27	7.0	233.4	.29	7.9	230.3	.29
19:40	6.5	232.2	.33	7.4	229.5	.33	8.5	227.1	.33
19:45	7.4	228.0	.54	8.2	226.6	.53	9.0	225.0	.60
19:50	6.8	228.2	.48	7.6	226.4	.45	8.5	225.8	.35
19:55	6.6	233.0	.10	7.1	229.7	.10	7.8	227.7	.09
20:00	6.6	232.5	-.01	7.1	229.0	.02	8.0	227.5	-.01
20:05	7.3	228.2	.03	7.9	226.5	.04	8.7	225.3	.06
20:10	7.3	231.1	.10	8.3	228.7	.12	9.2	226.9	.00
20:15	7.5	228.4	-.06	8.4	226.3	-.07	9.3	224.3	-.05
20:20	7.3	227.5	-.05	8.1	226.7	-.10	8.9	225.8	-.13
20:25	7.7	227.0	.00	8.5	225.9	-.04	9.2	225.8	-.02
20:30	7.9	227.8	.10	8.5	226.7	.04	9.2	226.4	-.01
20:35	8.0	230.4	.07	8.3	229.1	.11	8.8	228.3	.09
20:40	8.9	233.0	.61	9.3	232.6	.57	9.8	232.2	.50
20:45	9.0	235.3	.22	9.7	235.7	.20	10.4	234.7	.20
20:50	8.3	239.3	.75	9.3	238.8	.88	10.1	238.5	.75
20:55	7.2	248.9	.82	7.9	246.7	.76	8.5	244.7	.61
21:00	6.4	264.8	-.16	6.8	263.6	-.21	7.3	261.9	-.12
21:05	7.3	260.1	.26	7.9	259.4	.21	8.7	258.0	.21
21:10	8.9	259.1	.06	9.8	259.2	.12	10.7	259.8	.19
21:15	8.7	262.9	.41	9.1	263.8	.35	9.6	263.4	.37
21:20	8.2	263.6	.32	9.0	263.6	.29	9.9	264.9	.42
21:25	9.8	265.5	.10	10.2	266.8	.14	11.0	268.3	.08
21:30	9.2	266.4	.00	10.0	266.9	-.06	9.8	268.1	-.07
21:35	9.9	268.1	-.02	10.0	269.1	-.05			-.11
21:40	9.1	268.5	-.03	10.4	267.4	-.06			-.06
21:45	10.0	264.3	-.13	10.7	265.0	-.11			-.13
21:50			-.04			-.12			-.11
21:55			-.17			-.15			-.31
22:00			.00			-.03			.02
22:05	11.5	271.7	-.10			-.03			-.24
22:10			-.20			-.30			-.27
22:15	10.2	271.3	.01			.11			.25
22:20	7.8	261.2	-.02			-.05			-.02
22:25	5.9	255.6	-.39	5.4	258.3	-.32	6.3	263.2	-.26
22:30	4.8	249.0	.13	5.0	240.5	.13			.23
22:35	6.7	257.3	.00	6.9	258.9	.01			.03
22:40	7.8	263.2	.06	8.2	263.3	.11			.25
22:45			.02			.01			.02
22:50	6.6	264.9	.08	7.5	265.2	.10			.13

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/5/2022

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	4.0	231.7	.07	4.4	231.2	4.9	229.7	.08	5.3
00:05	3.8	236.9	.08	4.3	233.5	4.6	233.3	.06	4.9
00:10	3.3	240.4	.08	3.7	239.5	4.1	236.3	.07	4.5
00:15	2.6	241.8	.07	2.9	235.6	3.3	230.8	.08	4.0
00:20	2.4	235.4	.08	3.0	231.9	3.5	228.2	.10	4.0
00:25	2.5	218.0	-.02	2.9	217.9	3.5	216.3	-.02	4.3
00:30	2.2	217.0	.05	2.7	215.7	3.4	213.5	.01	4.1
00:35	2.3	224.4	.09	2.9	221.3	3.6	218.6	.07	4.3
00:40	2.5	224.6	.03	3.2	222.4	3.9	218.8	.05	4.5
00:45	2.2	229.1	.05	2.9	221.5	3.7	219.4	.05	4.5
00:50	2.2	231.5	.05	2.9	225.0	3.6	218.8	.02	4.4
00:55	2.0	239.0	.03	2.5	229.2	3.0	223.3	-.04	3.7
01:00	2.0	241.3	.06	2.4	230.4	3.1	224.0	.06	3.7
01:05	2.2	249.2	.09	2.6	237.7	3.0	234.0	.07	3.6
01:10	2.7	231.6	.05	3.2	230.1	3.6	226.8	.09	3.8
01:15	2.7	228.5	-.08	3.1	225.6	3.6	221.3	-.07	4.0
01:20	2.8	221.3	.03	3.4	220.8	4.0	216.8	-.01	4.5
01:25	2.9	218.2	.06	3.5	215.2	3.8	216.2	.10	4.1
01:30	2.5	220.6	-.11	2.8	219.8	3.3	221.7	.02	3.8
01:35	2.0	224.5	.13	2.6	222.4	3.1	219.7	.16	3.8
01:40	2.1	221.5	-.04	2.6	220.1	3.1	216.2	.04	3.8
01:45	2.5	218.2	.10	3.0	219.0	3.6	218.4	.05	4.3
01:50	1.9	225.2	.15	2.5	227.2	3.3	227.3	.11	3.8
01:55	2.6	214.3	-.06	3.0	219.3	3.7	221.7	.00	4.2
02:00	2.4	221.7	.13	3.0	219.1	3.7	216.5	.06	4.5
02:05	3.7	203.1	.24	4.3	205.5	4.9	207.5	.22	5.4
02:10	4.2	206.9	.09	4.5	207.0	4.9	205.6	.07	5.3
02:15	4.5	203.9	.03	5.0	202.5	5.3	200.6	.04	5.8
02:20	4.4	199.9	.01	4.7	199.1	5.2	197.9	.04	5.8
02:25	4.6	192.6	.03	5.1	192.5	5.6	190.7	-.02	6.1
02:30	4.3	188.6	-.05	4.7	188.9	5.2	187.7	-.05	5.8
02:35	3.9	181.8	-.08	4.3	182.6	4.7	183.9	-.09	5.2
02:40	3.3	175.6	.02	4.0	180.0	4.6	181.4	-.05	5.2
02:45	3.4	172.8	.04	4.0	178.3	4.7	177.9	.01	5.2
02:50	4.4	194.3	.03	5.0	193.9	5.4	189.1	.04	5.6
02:55	4.2	181.3	.11	4.8	184.1	5.5	189.3	.07	6.3
03:00	4.4	219.7	.03	4.9	217.3	5.1	201.6	.03	5.8
03:05	2.4	186.0	-.14	3.1	187.6	3.5	187.6	-.08	4.1
03:10	1.1	210.7	-.07	2.0	206.2	2.7	205.1	.02	3.4
03:15	1.7	226.9	.20	2.2	220.9	2.9	214.2	.21	3.6
03:20	2.5	235.2	-.03	2.9	228.8	3.0	226.2	.00	3.3
03:25	2.7	252.4	.24	3.2	242.4	3.2	237.3	.22	3.4
03:30	2.5	255.4	.15	2.9	245.6	3.2	240.9	.15	3.6
03:35	2.5	246.4	.22	3.0	238.9	3.5	229.1	.14	3.9
03:40	2.8	257.5	.43	2.8	249.7	2.7	238.4	.43	3.2
03:45	2.9	258.0	-.14	3.0	249.0	3.3	242.1	-.15	3.7
03:50	3.2	259.3	.08	3.4	248.7	3.5	238.9	-.01	3.8
03:55	3.8	249.8	.07	4.5	245.2	6.4	247.6	.13	11.0
04:00	5.1	258.7	-.12	6.0	256.9	6.4	252.7	-.16	6.6
04:05	4.2	236.9	-.07	4.4	231.7	4.6	226.0	-.07	5.1
04:10	5.0	244.4	.13	5.3	242.1	5.3	237.9	.16	5.5

	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	5.3	258.9	.09	5.5	255.4	4.6	248.4	.12	4.9
04:20	4.7	260.1	.06	4.9	253.3	6.3	252.3	.13	6.2
04:25	4.2	266.0	-.10	4.3	259.7	4.7	253.2	-.01	4.5
04:30	4.0	269.6	.22	4.0	264.3	4.1	257.0	.23	4.3
04:35	4.2	245.0	.16	4.4	240.8	4.7	237.1	.15	4.8
04:40	3.6	243.1	.13	3.9	236.7	4.5	230.3	.19	5.1
04:45	3.5	252.6	.10	3.9	245.4	4.4	239.5	.22	4.7
04:50	3.4	248.4	.01	3.6	240.0	3.9	233.1	.01	4.3
04:55	3.5	245.0	.11	3.7	239.2	4.0	231.7	.15	4.4
05:00	4.0	226.6	.02	4.4	226.3	4.9	222.3	.11	5.3
05:05	3.7	229.9	.01	4.1	225.2	4.6	222.7	.06	5.0
05:10	4.0	226.4	-.02	4.5	218.9	5.1	216.7	-.05	5.4
05:15	4.0	223.0	.17	4.5	217.1	5.0	213.6	.13	5.4
05:20	3.8	221.9	.05	4.4	214.0	5.0	210.4	.10	5.6
05:25	4.2	213.8	.02	4.6	210.1	5.3	206.4	.05	5.8
05:30	4.0	215.0	.04	4.5	212.3	5.0	209.8	.06	5.5
05:35	3.5	217.7	.03	4.1	213.0	4.4	208.2	-.02	5.0
05:40	3.2	220.7	.09	3.6	212.9	4.2	209.1	.08	4.9
05:45	3.1	211.5	.09	3.6	207.3	4.2	205.3	.04	4.9
05:50	3.1	204.5	.04	3.7	203.5	4.3	202.7	.04	5.0
05:55	2.8	197.0	.01	3.5	198.4	4.2	198.5	.01	4.9
06:00	2.5	195.0	.04	3.3	193.7	3.8	193.7	.02	4.3
06:05	2.5	192.6	.05	3.1	190.9	3.7	190.1	.05	4.2
06:10	2.4	191.1	.03	3.0	191.0	3.5	190.8	.01	3.9
06:15	2.3	185.8	.00	2.7	186.1	3.2	185.2	-.03	3.6
06:20	2.1	181.7	.07	2.6	182.6	3.0	182.6	.07	3.3
06:25	2.2	184.6	.11	2.6	183.5	3.0	185.5	.10	3.3
06:30	2.3	180.9	.04	2.8	183.9	3.0	186.2	.07	3.3
06:35	2.7	185.0	-.01	3.0	185.5	3.3	188.6	.01	3.4
06:40	3.2	186.7	.04	3.4	187.4	3.4	186.2	.07	3.7
06:45	3.2	187.2	.06	3.4	185.8	3.9	184.7	.03	4.3
06:50	3.4	191.9	.02	3.7	190.9	4.1	188.4	-.02	4.4
06:55	3.2	192.7	.07	3.6	189.9	4.0	187.9	.11	4.4
07:00	2.6	189.2	.04	2.8	186.3	3.2	181.5	.03	3.9
07:05	2.4	187.2	.06	2.5	184.3	2.8	177.4	.04	3.3
07:10	1.8	178.7	.08	1.9	175.5	2.2	171.9	.08	2.9
07:15	1.6	168.9	.09	1.9	163.0	2.5	161.3	.09	2.9
07:20	1.7	152.1	.06	2.3	151.0	2.6	151.5	.04	3.0
07:25	1.7	144.6	.01	2.1	143.7	2.6	147.3	.02	2.9
07:30	1.6	137.0	.10	2.1	140.7	2.5	148.4	.09	2.7
07:35	1.7	134.4	.15	2.0	144.2	2.2	149.1	.10	2.3
07:40	1.9	128.9	.10	2.1	143.5	2.3	148.6	.12	2.7
07:45	2.0	115.9	.06	2.3	125.7	2.5	135.8	.05	2.9
07:50	2.1	113.0	-.01	2.3	121.9	2.5	133.8	.00	3.1
07:55	2.1	128.6	-.03	2.2	135.6	2.4	145.8	-.05	2.9
08:00	2.0	144.2	.04	2.3	155.7	2.5	167.2	.00	2.8
08:05	2.0	168.5	.08	2.3	175.5	2.5	175.6	.08	2.8
08:10	2.5	171.7	.06	2.7	167.7	3.2	166.7	.09	3.8
08:15	2.7	176.5	.05	2.9	172.4	3.3	171.2	.07	4.2
08:20	2.7	173.5	.15	2.9	169.3	3.8	168.5	.18	4.6
08:25	3.3	158.0	.21	4.0	158.7	4.8	160.7	.23	5.6
08:30	4.3	155.3	.04	5.1	156.0	5.9	159.6	.01	6.1
08:35	4.4	149.3	-.01	5.4	152.4	5.9	158.1	-.03	5.5
08:40	4.7	146.6	.03	5.8	149.6	5.9	154.4	.02	5.5
08:45	4.9	138.8	.06	5.6	145.5	5.5	149.8	.05	5.1
08:50	4.7	141.2	.04	5.3	148.9	5.1	153.4	.04	4.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	4.7	143.3	.04	5.1	151.6	4.8	156.2	.04	4.5
09:00	4.6	147.3	-.02	5.1	151.1	5.3	157.3	-.03	5.1
09:05	4.4	147.0	-.20	5.1	149.7	5.5	154.3	-.22	5.6
09:10	3.9	142.0	-.12	4.5	146.0	5.1	149.0	-.21	5.6
09:15	3.4	139.6	-.27	3.6	140.7	4.2	144.0	-.32	4.9
09:20	2.5	150.6	-.32	2.9	150.1	3.5	153.2	-.44	4.2
09:25	2.1	147.6	-.02	2.7	150.1	3.2	161.4	-.05	4.0
09:30	1.9	155.0	-.01	2.5	160.3	3.1	168.4	-.05	3.7
09:35	2.1	144.9	.11	2.6	155.9	3.2	162.9	.06	3.8
09:40	2.1	139.1	.03	2.5	148.1	3.0	155.4	.05	3.7
09:45	1.9	131.4	.04	2.5	145.7	3.2	156.3	.06	3.6
09:50	1.6	115.4	.01	1.8	131.2	2.4	145.8	.02	3.0
09:55	1.9	111.5	-.01	1.9	124.8	2.4	141.9	-.02	2.9
10:00	2.1	117.0	-.02	2.3	132.5	2.7	147.1	-.02	2.9
10:05	2.3	121.2	-.08	2.5	137.4	2.8	148.4	-.07	2.9
10:10	2.0	115.5	.00	2.4	132.8	2.6	148.7	.04	3.0
10:15	2.0	124.4	.00	2.4	143.7	2.7	157.9	-.02	2.8
10:20	1.7	106.2	-.05	2.0	124.0	2.3	139.7	-.04	2.4
10:25	1.9	103.6	-.01	2.4	121.3	2.5	139.1	-.02	2.6
10:30	2.7	105.0	.05	2.9	121.4	2.8	136.6	.05	2.7
10:35	3.0	105.3	.04	3.0	118.5	2.9	127.9	.02	2.8
10:40	3.4	116.6	.10	3.4	125.0	3.2	131.7	.11	3.1
10:45	4.1	120.9	-.19	4.1	128.8	4.0	134.0	-.19	4.0
10:50	4.6	123.2	-.09	4.5	131.9	4.4	139.2	-.07	4.5
10:55	5.0	124.0	-.19	5.0	130.8	4.9	138.7	-.21	5.0
11:00	5.6	119.0	-.16	5.4	125.9	5.4	132.7	-.14	5.3
11:05	6.0	120.7	-.09	6.0	126.1	5.9	132.7	-.11	5.8
11:10	6.3	122.4	-.17	6.4	128.0	6.4	132.3	-.18	6.2
11:15	6.3	120.8	.13	6.4	127.1	6.6	133.2	.12	6.7
11:20	6.2	122.0	.51	6.3	127.1	6.4	132.2	.53	6.8
11:25	5.4	125.4	.69	5.7	132.4	5.9	137.5	.60	6.3
11:30	4.8	144.5	1.15	5.3	151.1	5.8	154.9	1.13	6.1
11:35	4.9	156.9	2.17	5.4	161.8	5.8	163.6	2.19	6.4
11:40	4.6	163.7	2.88	5.3	168.2	5.8	170.3	2.73	6.9
11:45	5.3	180.3	3.11	6.0	179.4	6.8	178.5	2.96	7.9
11:50	5.0	186.7	3.26	5.7	186.6	6.6	183.2	3.18	7.3
11:55	4.4	202.3	3.41	5.1	196.2	5.8	191.6	3.59	6.8
12:00	4.5	192.5	3.89	5.4	191.1	6.1	188.1	3.99	6.6
12:05	4.0	182.0	3.48	4.9	180.5	6.1	175.8	3.48	6.7
12:10	5.4	148.0	3.38	5.7	154.1	6.6	158.7	3.45	7.3
12:15	7.4	133.8	3.07	7.4	139.2	7.7	143.8	3.04	8.2
12:20	6.2	128.5	1.96	6.5	134.7	7.1	137.9	1.87	7.5
12:25	6.6	128.5	1.84	6.9	130.9	7.2	132.9	1.89	7.3
12:30	5.2	115.6	1.03	5.7	120.4	6.3	124.8	.99	6.7
12:35	4.4	93.4	.37	4.9	101.9	5.5	109.0	.32	6.0
12:40	5.1	87.1	.08	5.6	96.4	6.0	104.0	-.01	6.2
12:45	6.3	96.7	.04	6.7	103.0	7.2	107.8	.06	7.4
12:50	7.8	95.0	.03	7.9	100.3	8.1	103.8	.02	8.3
12:55	8.4	97.6	-.06	8.5	100.1	8.7	103.1	-.04	9.1
13:00	8.1	91.9	.05	8.4	96.8	8.7	101.6	.04	9.4
13:05	7.8	87.0	.04	8.3	93.3	8.6	99.4	.01	9.1
13:10	8.3	83.8	.14	8.8	89.7	9.2	94.9	.17	9.5
13:15	8.8	84.1	.15	9.4	90.0	10.1	94.7	.13	10.6
13:20	8.9	86.9	.04	9.7	92.1	10.4	95.7	.08	10.9
13:25	8.3	83.4	-.13	9.0	86.4	9.5	89.8	-.05	10.0
13:30	7.4	78.5	.01	8.4	81.8	9.4	85.1	.00	10.1

	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	7.4	79.3	-.09	8.5	82.3	9.4	83.2	-.12	10.3
13:40	8.8	88.3	-.17	9.5	92.3	10.2	95.7	-.22	10.9
13:45	8.1	88.1	-.17	9.0	91.5	9.9	94.1	-.21	10.7
13:50	8.5	86.7	-.11	9.6	90.4	10.5	93.7	-.20	11.0
13:55	7.4	83.6	-.30	8.3	86.5	9.3	88.7	-.23	10.0
14:00	6.7	80.3	-.19	7.6	82.0	8.6	83.5	-.23	9.4
14:05	5.9	78.0	-.44	6.8	80.0	7.5	81.2	-.44	8.2
14:10	5.4	77.0	-.13	6.1	80.0	6.9	82.1	-.09	7.5
14:15	5.5	79.9	-.02	5.8	82.1	6.2	83.1	-.08	6.6
14:20	3.8	76.7	-.05	4.7	79.9	5.6	81.9	-.06	6.3
14:25	4.6	91.7	-.19	4.9	89.0	5.3	88.3	-.21	5.6
14:30	3.9	79.6	-.22	4.5	79.6	5.2	81.7	-.27	6.1
14:35	5.3	82.3	-.05	5.8	84.1	6.4	85.0	.02	6.9
14:40	4.7	66.1	.03	5.4	71.5	6.0	74.6	.00	6.5
14:45	5.4	70.7	-.05	6.0	72.9	6.4	74.6	.04	6.9
14:50	4.9	71.4	-.03	5.3	72.7	6.0	74.2	-.10	6.7
14:55	4.1	74.0	-.04	4.7	75.9	5.3	78.3	-.06	5.8
15:00	4.4	78.1	.07	4.9	80.2	5.5	82.0	.04	6.0
15:05	3.9	76.4	.04	4.4	79.6	4.9	81.4	.01	5.3
15:10	3.5	69.4	-.06	3.9	71.4	4.1	74.1	-.05	4.4
15:15	3.7	69.3	.02	4.1	72.4	4.4	74.1	-.02	4.7
15:20	2.9	67.0	-.11	3.3	72.2	3.6	77.3	-.12	3.8
15:25	2.9	71.2	.22	3.3	76.5	3.5	80.6	.21	3.6
15:30	3.9	72.5	.07	4.3	75.6	4.6	78.1	.08	4.9
15:35	3.4	58.1	-.12	3.5	63.6	3.7	68.8	-.13	4.0
15:40	3.1	58.0	.01	3.2	63.4	3.6	69.6	.09	4.0
15:45	4.0	42.4	.09	4.2	48.9	4.4	53.3	.11	4.6
15:50	2.8	21.5	-.03	2.7	26.3	2.6	32.4	-.06	2.7
15:55	1.9	22.2	.26	1.7	33.3	1.7	39.4	.21	1.7
16:00	.6	338.9	.05	.6	18.6	.7	39.3	.05	.8
16:05	1.4	303.9	-.14	1.0	308.3	.7	305.9	-.10	.6
16:10	1.1	1.7	-.05	.9	8.1	.8	20.6	-.01	.8
16:15	1.4	33.5	.09	1.3	43.8	1.2	46.6	.17	1.1
16:20	.8	46.6	.14	.7	46.2	.7	38.1	.07	.8
16:25	.8	48.4	-.05	.9	67.7	1.0	79.5	-.19	1.1
16:30	1.4	107.8	.16	1.3	120.5	1.2	133.3	.16	1.4
16:35	2.3	130.9	.18	2.5	145.6	2.7	156.8	.15	2.9
16:40	1.9	151.3	-.34	2.0	162.5	2.2	171.5	-.28	2.6
16:45	1.2	166.5	-.06	1.0	190.8	1.6	199.5	.06	2.1
16:50	1.7	190.4	.11	1.8	194.0	2.0	195.8	.14	2.3
16:55	1.6	198.2	.77	2.1	202.1	2.8	199.4	.90	3.6
17:00	2.5	187.4	.39	3.3	185.0	4.0	187.5	.26	4.6
17:05	2.9	190.3	.88	3.3	188.4	3.7	193.4	1.11	4.2
17:10	1.7	192.0	1.19	1.8	206.1	2.2	216.0	1.14	2.4
17:15	2.0	208.0	.68	2.4	210.8	2.8	212.2	.66	3.4
17:20	2.0	220.0	1.01	2.4	222.1	2.9	223.1	1.08	3.5
17:25	2.3	231.5	1.22	2.6	229.8	3.0	227.6	1.21	3.3
17:30	2.9	218.5	.70	3.3	217.5	3.9	217.3	.69	4.5
17:35	3.6	222.0	1.08	4.2	220.1	4.9	218.0	1.12	5.8
17:40	4.3	224.3	1.43	5.0	220.4	5.9	219.3	1.57	7.0
17:45	5.0	228.2	.59	5.5	226.3	6.0	223.4	.55	6.6
17:50	6.2	229.6	.78	6.6	228.3	6.9	227.0	.81	7.2
17:55	5.7	249.1	.85	5.9	248.3	6.2	246.9	.94	6.4
18:00	5.4	250.2	.38	5.5	247.9	5.3	244.1	.39	5.4
18:05	4.2	238.0	.22	4.5	234.4	4.9	228.1	.25	5.6
18:10	4.7	227.3	.16	5.4	224.1	6.3	218.9	.16	7.1

	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
18:15	5.4	223.8	.45	6.2	220.2	6.7	216.5	.50	7.2
18:20	5.8	220.7	.57	6.3	217.4	7.0	214.3	.60	7.5
18:25	6.2	218.9	.34	6.9	214.6	7.6	211.5	.39	8.4
18:30	7.0	213.3	.89	7.5	211.0	8.1	209.2	.92	8.8
18:35	6.7	217.1	.89	7.3	215.0	8.2	213.3	.94	8.9
18:40	7.2	216.3	1.40	8.0	214.3	8.7	211.9	1.48	9.5
18:45	7.2	219.3	1.64	8.1	217.8	8.9	215.2	1.61	9.4
18:50	7.4	226.4	1.75	8.1	224.1	8.8	221.7	1.74	9.2
18:55	6.4	227.1	1.13	7.2	223.4	7.9	220.6	1.10	8.5
19:00	7.1	220.3	.83	7.6	217.5	8.4	214.8	.87	9.1
19:05	7.1	230.8	.87	7.8	226.2	8.5	223.0	.86	9.2
19:10	7.0	241.0	.78	7.3	235.8	7.8	234.0	.80	8.2
19:15	7.0	237.9	.61	7.6	234.2	8.1	229.5	.69	8.7
19:20	7.1	233.5	.68	7.9	228.5	8.8	224.3	.77	9.7
19:25	7.6	232.8	.59	8.5	228.7	9.5	225.0	.72	10.4
19:30	8.1	229.8	.58	9.1	227.5	9.9	224.7	.61	10.6
19:35	8.8	228.2	.33	9.7	225.6	10.6	223.8	.31	11.4
19:40	9.6	225.4	.37	10.6	224.4	11.5	223.7	.35	12.4
19:45	9.7	223.5	.63	10.5	223.2	11.4	222.9	.53	12.2
19:50	9.4	225.0	.24	10.2	223.9	11.2	223.8	.21	12.1
19:55	8.6	227.7	.05	9.5	226.3	10.3	226.5	.03	11.1
20:00	8.9	226.9	-.08	9.8	226.5	10.8	226.0	-.03	11.7
20:05	9.6	225.1	.03	10.7	225.0	11.6	224.1	.13	12.5
20:10	10.1	226.2	-.09	10.9	226.6	11.7	225.9	-.11	12.5
20:15	10.4	224.5	.00	11.3	225.6	12.2	226.2	-.07	13.1
20:20	9.8	225.9	-.17	10.7	226.6	11.7	227.4	-.09	12.4
20:25	10.0	225.2	.04	10.7	226.0	11.5	226.7	.00	12.2
20:30	9.9	226.7	.02	10.5	227.2	11.3	227.6	.00	12.2
20:35	9.4	228.4	.09	10.1	228.9	10.8	229.0	.13	11.5
20:40	10.4	231.9	.44	10.8	231.4	11.2	230.7	.39	11.7
20:45	10.9	233.2	.25	11.3	231.8	11.8	231.0	.29	12.1
20:50	10.6	237.0	.71	11.1	235.4	11.7	233.4	.70	12.2
20:55	8.9	242.7	.50	9.5	240.3	10.0	239.4	.35	10.7
21:00	7.7	259.9	-.06	7.6	257.5	8.2	254.0	-.05	8.6
21:05	9.4	257.2	.24	10.0	257.1	10.6	255.6	.31	11.4
21:10	11.6	260.5	.25	12.1	260.4	12.6	261.4	.25	12.9
21:15	10.2	264.2	.40	10.7	265.3	11.3	265.7	.42	11.8
21:20	10.8	265.7	.48	11.7	267.3	12.4	268.5	.48	13.0
21:25			.13					-.10	
21:30			-.24					-.25	
21:35			-.32					-.36	
21:40			-.22					-.07	
21:45			-.27					-.80	
21:50			-.19					-.01	
21:55			-.33					-.61	
22:00			.07					.08	
22:05			-.01						
22:10			-.53						
22:15			.73					.63	
22:20			.08					.55	
22:25			-.55					-1.23	
22:30			.15					-.01	
22:35			-.11					-.43	
22:40			.46					1.04	
22:45			.04					1.35	
22:50			.14					.51	

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/5/2022

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	227.9	.06	5.9	224.6	.00	6.5	221.7	.07	7.0
00:05	232.1	.05	5.4	229.2	.04	6.0	225.4	.07	6.7
00:10	232.5	.08	5.0	226.9	.07	5.6	224.5	.10	6.2
00:15	229.3	.10	4.7	222.8	.10	5.4	218.8	.14	6.0
00:20	223.2	.12	4.7	220.1	.14	5.5	218.1	.10	6.2
00:25	214.9	-.10	5.1	211.3	-.14	5.9	209.7	-.16	6.6
00:30	211.5	.01	4.9	209.4	-.01	5.5	206.5	-.03	5.8
00:35	216.1	.11	4.8	213.5	.20	5.3	212.4	.14	5.8
00:40	216.8	.02	5.1	215.7	.05	5.6	214.2	.10	6.1
00:45	217.1	.05	5.3	215.6	.06	5.9	212.4	.06	6.3
00:50	216.4	-.04	5.1	213.4	.04	6.0	211.4	-.01	6.0
00:55	220.9	-.10	4.7	218.6	-.05	5.7	218.4	-.02	7.1
01:00	219.6	.03	4.4	218.3	.05	5.2	215.2	-.11	
01:05	230.1	.06	4.2	224.8	.04	4.7	222.5	.00	
01:10	221.0	.10	4.2	217.3	.08	4.6	215.2	.04	4.4
01:15	219.7	.03	4.5	216.3	-.05	5.2	213.2	-.02	5.7
01:20	213.6	.16	5.2	212.3	.21	6.3	205.1	.16	6.1
01:25	216.7	-.10	4.4	214.1	-.08	5.7	216.9	-.18	
01:30	217.5	.06	4.4	211.0	-.05	5.0	208.2	-.17	
01:35	217.7	.08	4.2	212.3	.11	4.5	209.3	-.06	
01:40	215.2	.10	4.8	214.9	.04	6.6	214.3	.01	
01:45	219.7	.01	4.8	213.7	-.05	4.9	205.9	.10	
01:50	222.5	.03	4.4	222.6	.06			.15	
01:55	219.0	.09	4.9	219.4	.05			.16	
02:00	215.9	.09	5.0	214.8	.06	5.1	211.9	.08	
02:05	207.4	.12	5.9	205.1	.06	6.3	200.9	-.05	
02:10	203.4	.08	5.5	201.9	.13	5.7	196.8	.06	
02:15	199.7	.08	6.4	201.2	.03			-.05	
02:20	195.8	.06	6.3	192.2	.09	7.0	194.9	-.11	
02:25	191.0	-.03	7.0	190.0	-.01	7.3	186.1	-.16	
02:30	187.3	-.14	6.1	189.0	-.08	7.1	183.7	-.10	
02:35	185.2	-.08	5.8	183.8	-.06	6.8	184.5	-.14	7.4
02:40	182.0	-.06	5.8	184.2	.04	6.5	189.0	.00	7.0
02:45	177.1	-.10	5.9	179.9	-.07	6.6	185.1	-.10	7.6
02:50	184.8	-.05	6.1	185.3	-.11	7.1	193.5	-.17	7.9
02:55	194.9	-.04	6.9	195.3	-.04	7.4	190.7	-.02	8.1
03:00	192.5	-.09	6.4	185.2	-.01	7.2	184.1	-.02	7.7
03:05	190.2	-.09	4.8	189.3	-.21	5.9	189.9	-.33	6.7
03:10	198.4	.10	4.1	196.1	.10	4.9	195.9	.19	5.6
03:15	213.0	.22	4.1	206.7	.24	5.0	201.6	.20	6.0
03:20	222.7	-.08	3.7	217.5	-.06	4.4	209.6	-.03	5.3
03:25	230.6	.33	3.7	222.4	.37	4.0	218.0	.37	4.7
03:30	234.8	.13	4.0	227.2	.18	4.7	220.1	.22	5.6
03:35	223.1	.12	4.3	220.6	.09	4.5	216.3	.10	5.2
03:40	227.6	.39	3.7	217.2	.33	4.3	213.5	.23	5.3
03:45	234.8	-.19	4.2	227.6	-.15	4.8	221.5	-.14	5.5
03:50	235.0	.14	5.3	239.0	.04	6.6	236.6	.08	9.0
03:55	253.3	.12	11.8	251.2	.17	15.0	252.4	.30	15.5
04:00	247.6	-.19	6.5	238.4	-.15	5.9	223.5	-.18	6.0
04:05	222.9	-.10	5.7	218.8	-.06	6.1	215.2	-.11	6.5
04:10	233.2	.01	6.1	223.8	.00	6.4	219.5	-.01	6.6

	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	241.5	.09	5.2	233.4	.07	5.8	231.2	-.10	5.9
04:20	246.4	.24	5.7	239.3	.28	5.5	232.4	.33	5.8
04:25	245.6	.06	4.8	236.8	.15	5.1	228.9	.18	5.5
04:30	250.8	.18	4.5	243.7	.19	4.8	234.0	.01	5.2
04:35	231.7	.09	5.1	227.9	.06	5.4	223.4	.10	5.7
04:40	224.0	.10	5.6	220.9	.08	6.0	217.4	.11	6.5
04:45	233.6	.19	5.1	225.3	.13	5.6	219.6	.04	6.0
04:50	225.5	.06	5.0	220.5	.09	5.4	217.1	.20	5.9
04:55	224.2	.06	5.0	219.0	.05	5.4	215.1	.11	6.8
05:00	218.2	.03	5.9	215.9	.03	6.5	212.7	.13	7.0
05:05	217.8	-.02	5.4	213.7	-.13	5.8	208.5	-.26	6.3
05:10	211.7	-.04	5.4	209.2	-.09	5.7	206.6	-.14	6.3
05:15	210.4	.02	5.9	208.7	.08	6.3	205.1	.15	7.3
05:20	207.0	.14	6.1	203.8	.17	7.0	203.9	.14	
05:25	205.5	.09	6.4	204.0	.03	7.0	202.9	-.06	7.7
05:30	205.4	-.03	5.9	203.6	.07	6.4	204.9	.00	6.6
05:35	205.3	-.02	5.7	203.1	.07	6.5	201.6	-.02	7.0
05:40	207.7	.09	5.4	202.7	.13	6.1	199.4	.12	6.7
05:45	202.5	.08	5.6	200.7	.07	6.3	199.0	.02	7.0
05:50	200.5	.08	5.6	198.8	.10	6.5	197.8	.06	7.0
05:55	196.7	.09	5.5	194.8	.04	6.0	193.5	.05	6.8
06:00	193.1	.02	4.9	191.2	.01	5.3	191.3	-.03	5.9
06:05	188.7	.04	4.8	188.0	.04	5.2	185.6	.06	6.0
06:10	189.2	-.04	4.3	189.0	.00	4.9	188.1	.01	5.5
06:15	185.3	-.03	4.1	184.1	.03	4.4	184.1	-.04	4.8
06:20	183.0	.16	3.7	185.4	.14	4.1	184.5	.20	4.4
06:25	187.7	.16	3.6	189.3	.16	3.9	190.7	.14	4.2
06:30	188.0	.11	3.5	189.4	.07	3.8	187.4	.04	4.2
06:35	190.4	.02	3.6	188.4	.03	4.2	189.0	-.07	4.8
06:40	184.7	.02	4.0	184.4	.06	4.5	184.2	.00	4.9
06:45	183.3	.02	4.9	185.5	-.04	5.4	185.2	-.10	5.7
06:50	186.7	-.03	5.0	187.4	-.06	5.8	186.7	-.02	6.0
06:55	186.3	.08	4.9	185.8	.07	5.5	186.9	.09	5.6
07:00	181.4	.04	4.5	183.4	.03	4.7	184.1	.01	4.5
07:05	180.0	.08	3.8	181.1	-.01	4.0	180.8	.04	4.8
07:10	171.0	.10	3.3	171.2	.04	3.7	171.0	.00	4.9
07:15	162.2	.06	3.3	165.0	.09	3.6	171.7	.07	3.8
07:20	154.6	.05	3.3	161.4	.03	4.0	163.3	.06	4.5
07:25	155.9	.07	3.4	160.8	.11	3.9	164.3	.07	4.0
07:30	157.3	.08	3.0	165.0	.07	3.3	165.2	.11	3.6
07:35	158.7	.15	2.6	159.4	.11	3.0	158.0	.09	3.4
07:40	148.9	.07	3.2	150.1	.09	3.6	151.6	.00	3.9
07:45	144.2	-.02	3.5	152.2	-.03	4.2	155.5	-.01	4.6
07:50	152.2	-.04	3.9	156.7	-.06	4.6	155.7	-.08	5.0
07:55	159.0	-.10	3.6	163.3	-.12	4.0	164.8	-.15	4.4
08:00	170.4	.04	3.1	169.4	.07	3.3	167.7	.05	3.7
08:05	171.9	.03	3.0	169.2	.06	3.7	168.9	.01	4.2
08:10	168.7	.05	4.8	172.4	.06	5.3	177.0	.02	5.4
08:15	173.6	.03	5.1	174.9	.06	5.7	179.4	.05	5.8
08:20	168.8	.18	5.5	171.9	.17	5.8	177.2	.21	5.5
08:25	164.9	.20	5.7	171.2	.21	5.4	174.9	.22	4.9
08:30	164.5	-.06	5.6	169.2	-.04	5.1	172.2	-.09	4.6
08:35	161.5	-.01	4.9	163.2	-.04	4.3	164.4	-.04	4.0
08:40	156.6	.01	5.0	157.1	.01	4.4	157.0	-.02	4.0
08:45	150.0	.05	4.7	148.5	.06	4.2	145.6	.06	3.6
08:50	153.2	.04	4.6	150.1	.08	4.0	148.8	.07	3.7

	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	155.8	.07	4.3	153.0	.08	4.1	150.6	.07	3.7
09:00	162.1	-.04	4.8	164.8	-.06	4.6	165.3	-.10	4.5
09:05	161.3	-.19	5.3	166.3	-.24	5.1	170.0	-.15	4.8
09:10	154.5	-.34	5.5	162.9	-.27	5.4	168.4	-.38	5.3
09:15	151.6	-.50	5.4	158.9	-.50	5.4	164.7	-.49	5.3
09:20	159.8	-.45	4.9	162.4	-.41	5.3	165.5	-.12	5.3
09:25	165.1	-.17	4.5	169.7	-.20	4.7	176.4	-.32	4.9
09:30	170.3	-.12	4.3	171.5	-.14	4.7	176.9	-.13	4.7
09:35	167.3	-.02	4.1	174.3	.03	4.2	181.4	-.04	4.2
09:40	165.0	.04	4.0	172.7	.02	4.1	180.3	.06	4.1
09:45	164.7	.07	3.6	173.1	.11	3.6	179.8	.11	3.5
09:50	159.4	-.04	3.5	168.8	-.03	3.5	177.3	-.01	3.4
09:55	153.3	-.08	3.1	163.4	-.01	3.1	173.0	.05	3.0
10:00	159.1	-.01	3.2	171.3	.01	3.5	179.7	.05	4.0
10:05	157.0	-.08	3.2	164.1	-.09	3.5	171.9	.01	3.6
10:10	160.6	.08	3.0	166.5	.21	3.0	177.3	.18	3.3
10:15	167.7	.00	3.0	177.0	.00	3.2	186.1	.04	3.6
10:20	155.3	-.02	2.6	168.3	-.03	2.9	179.1	-.01	3.3
10:25	152.6	-.03	2.7	165.7	-.04	2.9	174.1	-.01	3.5
10:30	150.0	.05	2.9	162.7	.10	3.3	176.1	.13	3.9
10:35	139.6	.03	2.8	153.2	.06	3.0	164.7	.07	3.4
10:40	140.3	.16	3.1	152.3	.18	3.3	163.5	.17	4.0
10:45	137.6	-.20	3.9	143.5	-.16	4.0	153.5	-.14	4.5
10:50	145.4	.01	4.6	151.4	-.01	5.0	156.0	.11	5.3
10:55	146.0	-.21	5.0	151.7	-.20	5.2	158.4	-.18	5.7
11:00	139.0	-.07	5.2	144.9	-.09	5.1	150.1	-.11	5.4
11:05	139.5	-.07	5.6	144.0	-.06	5.6	147.3	-.08	5.6
11:10	137.1	-.14	6.0	141.5	-.17	5.9	145.7	-.13	5.8
11:15	137.0	.03	6.7	139.4	.08	6.6	140.7	.09	6.4
11:20	136.3	.49	7.0	141.1	.51	7.0	142.6	.51	6.9
11:25	141.4	.49	6.7	147.2	.46	6.9	150.0	.45	6.9
11:30	157.2	1.10	6.7	162.1	1.26	7.1	163.6	1.22	7.3
11:35	165.7	2.10	6.7	167.0	2.10	7.5	171.9	1.99	8.2
11:40	171.5	2.69	7.7	175.1	2.61	8.0	178.7	2.54	7.2
11:45	179.5	2.84	8.5	179.8	2.98	8.8	180.4	3.02	9.2
11:50	182.4	3.11	7.9	184.5	3.14	8.7	187.8	3.17	9.2
11:55	190.9	3.42	7.6	191.5	3.40	8.5	189.0	3.43	7.4
12:00	189.2	3.83	7.6	186.7	3.81	7.9	189.9	3.84	
12:05	177.7	3.34	7.4	176.9	3.26	8.7	179.3	3.44	
12:10	162.8	3.44	8.3	168.4	3.43	8.9	167.4	3.36	9.3
12:15	147.8	3.18	8.3	153.3	3.15	8.8	154.4	3.11	9.1
12:20	140.5	1.91	8.2	143.1	1.93	8.6	144.1	1.83	8.9
12:25	134.8	1.84	7.5	137.8	1.87	8.0	139.0	1.84	8.0
12:30	129.4	.87	7.3	130.9	.82	7.9	134.3	.84	8.5
12:35	116.7	.18	6.4	120.2	.12	7.2	122.1	.21	8.0
12:40	110.0	-.08	6.4	112.3	-.12	6.8	114.5	-.20	7.0
12:45	112.3	.03	7.4	113.5	.03	7.6	116.2	-.03	7.9
12:50	107.0	.00	8.6	110.1	.01	9.0	113.8	-.05	9.5
12:55	106.7	-.05	9.8	110.5	-.05	10.5	114.7	-.09	11.0
13:00	106.4	.03	10.1	111.8	.01	10.8	116.0	-.01	11.0
13:05	104.9	.00	9.8	110.3	.00	10.5	114.8	-.02	10.9
13:10	99.9	.09	9.9	104.7	.09	10.5	108.9	.06	11.3
13:15	98.8	.08	11.3	102.8	.09	11.8	105.6	.05	12.4
13:20	100.0	.06	11.3	103.9	.09	11.7	107.2	.06	12.3
13:25	94.0	-.10	10.6	97.5	-.13	11.0	100.8	-.07	11.3
13:30	88.7	-.02	10.8	92.2	-.06	11.5	96.4	-.02	12.1

	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	86.8	-32	11.3	90.3	-36	12.2	93.5	-37	12.6
13:40	98.6	-38	11.5	100.9	-35	12.2	103.8	-34	12.9
13:45	97.0	-27	11.5	99.2	-24	12.2	100.4	-30	12.8
13:50	96.5	-23	11.7	99.4	-17	12.2	101.2	-13	12.7
13:55	91.6	-24	10.9	94.5	-34	11.6	96.9	-42	12.1
14:00	86.6	-30	10.2	89.9	-29	10.9	93.1	-39	11.8
14:05	83.8	-38	9.0	87.0	-44	9.7	89.8	-42	10.4
14:10	83.1	-18	8.0	85.6	-20	8.6	86.5	-23	9.2
14:15	85.4	-17	7.2	87.3	-21	7.8	88.7	-16	8.3
14:20	82.0	-10	7.2	83.3	-11	7.8	85.7	-17	8.3
14:25	89.6	-39	6.1	93.1	-34	6.8	96.8	-42	7.6
14:30	83.1	-42	6.9	85.4	-44	7.7	89.8	-33	8.2
14:35	85.7	-08	7.5	87.3	-09	8.2	89.9	-08	8.6
14:40	78.0	.07	7.2	81.6	.06	8.0	86.0	.02	8.5
14:45	75.1	.05	7.5	77.3	.00	8.2	80.1	-.02	8.7
14:50	76.1	-18	7.3	78.7	-16	7.7	82.0	-11	8.0
14:55	79.8	-03	6.4	81.8	-06	7.0	83.4	-.01	7.5
15:00	84.6	.03	6.6	85.8	-.04	7.0	88.0	.00	7.7
15:05	82.7	-.02	5.7	85.5	-.08	6.2	88.1	-.06	6.7
15:10	76.3	-10	4.9	80.4	-13	5.3	83.2	-18	5.9
15:15	77.4	-.04	4.9	79.6	-12	5.1	81.9	-14	5.4
15:20	80.7	-13	4.1	82.4	-12	4.3	84.7	-14	4.5
15:25	83.4	.16	3.8	85.8	.11	4.1	87.1	.11	4.4
15:30	80.0	.10	5.2	81.8	.11	5.5	83.4	.16	5.7
15:35	71.1	.02	4.4	73.6	.09	4.8	77.6	.12	5.4
15:40	72.1	.10	4.5	74.6	.11	4.9	76.8	.16	5.5
15:45	57.1	.17	4.9	60.6	.20	5.1	65.0	.20	5.5
15:50	38.2	.06	2.8	44.0	.09	2.9	50.7	.08	3.4
15:55	46.2	.24	1.8	55.9	.17	2.1	63.5	.12	2.5
16:00	40.0	.09	.7	47.5	-.01	.9	66.9	.00	1.3
16:05	320.0	-17	.5	5.1	-.09	.6	72.4	-.05	.9
16:10	28.3	-.04	.8	55.9	-.02	1.1	71.7	-.05	1.4
16:15	57.2	.22	1.2	93.5	.30	1.5	118.3	.28	1.7
16:20	37.3	.00	.8	99.5	.01	.9	149.0	.02	1.1
16:25	111.3	-29	1.3	138.9	-.31	1.4	164.3	-.27	1.5
16:30	154.1	.29	1.7	166.9	.28	2.0	180.8	.26	2.4
16:35	163.4	.20	3.3	172.0	.15	3.7	177.4	.11	3.9
16:40	178.2	-.24	3.3	183.5	-.20	3.5	189.5	-.21	3.8
16:45	202.2	.21	2.7	202.8	.21	3.3	204.8	.23	3.8
16:50	197.9	.52	2.7	201.1	.41	3.0	205.2	.45	3.7
16:55	203.3	1.11	4.1	205.0	1.24	4.7	206.9	1.15	5.4
17:00	189.9	.14	5.1	189.9	.15	5.4	195.1	.23	6.1
17:05	197.4	1.34	4.6	199.1	1.44	4.7	200.8	1.44	4.9
17:10	218.1	.97	2.9	218.6	.88	3.5	211.7	.85	3.8
17:15	211.6	.78	4.1	209.2	.78	4.7	206.2	.77	5.5
17:20	219.5	1.03	4.1	217.3	1.00	4.7	214.1	.92	5.3
17:25	224.0	1.12	3.8	221.9	1.09	4.3	219.1	1.05	5.0
17:30	215.9	.65	5.1	215.0	.64	5.8	213.1	.72	6.4
17:35	216.8	1.24	6.7	215.6	1.33	7.6	212.7	1.32	8.5
17:40	216.5	1.70	8.0	215.4	1.65	8.8	212.8	1.72	9.4
17:45	220.9	.58	7.1	217.3	.50	7.6	215.6	.48	8.1
17:50	225.4	.85	7.6	223.1	.84	8.0	220.3	.84	8.3
17:55	243.9	1.03	6.9	241.2	.95	7.3	237.0	.94	7.6
18:00	239.1	.47	5.7	233.4	.50	6.2	228.3	.57	6.8
18:05	222.4	.27	6.6	219.8	.26	7.4	217.0	.24	8.2
18:10	215.3	.29	7.9	212.8	.25	8.4	211.4	.27	9.1

	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
18:15	214.0	.57	7.9	210.8	.62	8.6	209.4	.65	9.3
18:20	211.9	.64	8.1	209.8	.54	9.0	208.5	.58	9.8
18:25	209.5	.43	9.1	208.9	.47	9.7	207.3	.56	10.3
18:30	208.5	.95	9.5	207.3	1.01	10.4	205.9	.99	11.2
18:35	210.7	1.26	9.6	208.4	1.34	10.3	205.5	1.26	11.2
18:40	209.0	1.39	10.4	209.3	1.48	11.1	208.6	1.42	11.6
18:45	212.8	1.63	10.4	211.2	1.53	11.0	208.4	1.48	11.7
18:50	219.7	1.82	9.6	217.8	1.90	10.2	215.8	1.90	10.8
18:55	217.1	1.17	9.3	215.1	1.17	10.0	213.5	1.18	10.5
19:00	212.4	.89	9.9	211.0	.88	10.9	210.6	.96	11.9
19:05	219.7	.88	9.7	218.3	.86	10.3	216.7	.73	10.8
19:10	229.0	.48	8.7	225.1	.47	9.2	222.5	.44	9.9
19:15	226.5	.78	9.3	224.0	.73	9.7	222.7	.66	10.4
19:20	222.5	.89	10.7	220.9	.92	11.8	220.7	.99	12.6
19:25	222.4	.79	11.2	220.6	.80	11.9	219.8	.81	12.8
19:30	222.6	.60	11.3	221.4	.51	12.0	221.1	.58	12.8
19:35	222.0	.26	12.2	221.6	.20	13.1	221.9	.22	13.9
19:40	223.6	.39	13.2	223.4	.40	14.1	222.4	.41	15.0
19:45	222.8	.52	13.2	222.4	.47	14.1	222.2	.44	15.0
19:50	223.8	.27	12.8	223.6	.23	13.6	223.5	.23	14.4
19:55	226.7	.02	12.1	225.9	.06	13.2	225.1	-.02	14.1
20:00	225.3	.02	12.4	224.8	.12	13.3	224.5	.19	14.1
20:05	223.7	-.05	13.5	224.1	-.11	14.3	224.8	-.02	14.9
20:10	226.2	-.17	13.4	227.0	-.22	14.2	227.1	-.16	15.1
20:15	226.3	-.02	13.8	226.7	.03	14.4	227.4	.03	15.1
20:20	227.7	.05	13.2	228.5	.05	13.9	228.8	.07	14.5
20:25	227.5	.03	12.8	228.1	.01	13.4	228.4	-.04	14.0
20:30	228.4	.00	12.9	229.0	-.02	13.5	229.3	-.11	14.0
20:35	229.4	.09	12.2	229.2	.08	12.8	229.1	.08	13.4
20:40	230.0	.30	12.4	229.6	.35	12.9	229.9	.34	13.6
20:45	230.6	.32	12.7	230.4	.33	13.2	229.9	.29	13.8
20:50	231.9	.59	12.7	230.9	.51	13.3	231.0	.54	13.8
20:55	238.0	.15	11.3	237.1	.12	12.2	236.2	.14	12.7
21:00	251.3	.03			-.05			-.72	
21:05	256.5	.35	11.6	255.3	.44	12.2	255.4	.62	
21:10	262.1	.33	13.2	262.7	.33	13.5	264.0	.32	13.8
21:15	266.7	.33	12.3	267.4	.36	12.9	268.8	.41	13.3
21:20	269.7	.69	13.3	270.1	.65	13.4	271.2	.73	13.5
21:25									
21:30		.20			-1.02				
21:35									
21:40									
21:45		-.31							
21:50									
21:55		-.25							
22:00									
22:05									
22:10									
22:15		1.55			1.70			.92	
22:20		-.16							
22:25		-.85			-.32			-1.73	
22:30									
22:35		-.28							
22:40									
22:45								1.49	
22:50		1.06			.31			1.00	

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/5/2022

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	219.6	7.4	216.8	8.5	216.3		
00:05	223.0	7.2	219.4				
00:10	221.0	6.5	216.5	7.2	216.8		
00:15	217.0						
00:20	216.3	7.2	220.5	7.4	212.0		
00:25	207.7	6.7	201.6	8.7	208.4		
00:30	205.5	6.6	203.5				
00:35	210.9	6.8	203.1				
00:40	214.8	6.1	203.9				
00:45	206.8						
00:50	202.8						
00:55	216.8						
01:00							
01:05							
01:10	212.5						
01:15	207.5						
01:20	204.0						
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	186.4						
02:40	188.4	8.1	192.0	9.4	192.1		
02:45	196.4	7.7	193.2	8.3	191.9		
02:50	191.4	8.7	191.2	9.7	192.7		
02:55	187.0	9.0	186.2	9.7	186.5		
03:00	184.0	9.2	193.5	10.3	194.1		
03:05	187.0	7.5	183.5	8.4	183.7		
03:10	192.1	6.9	192.3	8.0	186.8		
03:15	198.9	6.8	195.6	8.1	193.6		
03:20	204.3	5.9	201.7	6.5	196.0		
03:25	213.3	5.2	207.2	5.9	203.5		
03:30	211.7	6.5	209.0	6.7	203.7		
03:35	209.9	5.7	205.0	6.8	202.3		
03:40	214.7	5.6	206.1	6.5	206.6		
03:45	216.5	6.0	212.7	5.9	208.5		
03:50	238.9	10.7	240.5	15.5	241.8		
03:55	247.9	14.9	243.7	14.8	240.1		
04:00	211.9	7.5	206.5	7.6	207.6		
04:05	211.7	7.2	210.0				
04:10	216.6	7.2	215.3	6.8	212.8		

	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
04:15	227.7	6.1	222.9	6.9	214.8		
04:20	226.2	6.4	222.8	7.6	222.0		
04:25	222.1	5.3	208.9	7.3	221.8		
04:30	228.5	6.0	225.4	6.3	225.2		
04:35	219.9	6.2	217.1				
04:40	213.9	6.4	211.8	8.6	209.4		
04:45	213.6	6.7	206.5				
04:50	214.5	7.3	218.7				
04:55	211.5						
05:00	205.6						
05:05	204.2	7.2	204.6				
05:10	200.5						
05:15	208.4						
05:20		8.3	204.3				
05:25	199.0	7.7	193.5				
05:30	201.3	7.9	205.6				
05:35	200.2	8.8	201.3				
05:40	200.7						
05:45	198.7						
05:50	193.6	7.2	196.5				
05:55	192.6						
06:00	190.1	6.0	181.8				
06:05	186.5	6.5	180.3				
06:10	188.5	5.5	189.4				
06:15	188.1	5.1	182.6				
06:20	185.7	4.9	178.5	5.9	190.5		
06:25	192.0	5.2	198.0				
06:30	186.9						
06:35	190.1	5.6	182.4				
06:40	184.1						
06:45	186.8						
06:50	189.1	7.1	188.8				
06:55	183.2						
07:00	182.6	5.5	181.8				
07:05	179.1	5.5	182.9				
07:10	170.1						
07:15	172.2						
07:20	176.6						
07:25	163.4						
07:30	163.1	3.9	161.6				
07:35	159.8	3.9	165.5	5.2	165.3		
07:40	155.0	4.2	159.0				
07:45	154.6	4.9	153.2	4.8	157.4		
07:50	156.2	5.2	155.1	5.3	155.9		
07:55	162.1	4.7	161.9	5.3	161.2		
08:00	166.9	4.2	166.5	4.9	169.2		
08:05	170.9	4.7	173.5	5.1	175.2		
08:10	180.1	5.3	179.4	5.2	178.0		
08:15	182.1	5.5	182.7	5.2	180.7		
08:20	182.3	5.1	183.8	5.0	182.2		
08:25	177.2	4.5	178.2	4.3	174.9		
08:30	174.5	4.4	176.6	4.4	179.3		
08:35	166.5	3.8	168.2	3.4	168.8		
08:40	155.2	3.5	153.4	3.5	153.9		
08:45	145.8	3.1	147.6	2.8	148.8		
08:50	148.9	3.1	154.6	3.4	154.1		

	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	148.1	3.6	147.7	3.3	139.9		
09:00	163.9	4.7	163.6	5.0	159.0		
09:05	172.0	4.8	170.6	4.9	170.0		
09:10	171.5	5.0	171.8	4.9	171.1		
09:15	171.7	5.2	175.6	5.1	175.9		
09:20	172.8	5.3	177.8	5.3	184.4		
09:25	181.9	5.0	186.8	4.8	191.6		
09:30	184.1	4.8	192.1	4.9	195.4		
09:35	187.2	4.2	191.1	4.3	193.3		
09:40	185.2	4.0	189.5	3.6	184.7		
09:45	186.8	3.6	187.7	3.7	191.5		
09:50	181.4	3.3	187.3	3.3	185.2		
09:55	185.0	3.0	197.9	3.0	191.8		
10:00	180.9	4.1	185.9	4.5	193.8		
10:05	176.7	4.0	177.1	4.5	187.0		
10:10	186.8	3.8	194.6	4.6	200.9		
10:15	191.1	4.1	195.5	4.8	197.4		
10:20	187.8	3.9	192.8	4.4	193.8		
10:25	183.6	4.0	189.2	4.4	189.6		
10:30	182.3	4.4	184.7	4.8	186.9		
10:35	175.5	3.8	184.6	4.6	192.6		
10:40	171.5	4.6	179.7	5.3	180.0		
10:45	161.8	4.9	166.5	5.4	173.0		
10:50	160.9	5.8	166.5	6.7	170.5		
10:55	163.2	6.1	166.5	7.0	168.8		
11:00	154.6	5.6	159.6	6.1	162.7		
11:05	151.7	5.8	157.1	6.1	163.1		
11:10	147.5	5.9	151.5	6.1	155.0		
11:15	142.2	6.4	144.2	6.4	148.0		
11:20	143.1	6.9	143.2	6.7	144.8		
11:25	149.7	6.9	150.0	6.7	152.4		
11:30	166.2	7.5	168.7	7.3	167.9		
11:35	176.0	8.4	177.6	8.2	180.2		
11:40	179.5	8.3	177.2	9.7	179.1		
11:45	181.4	9.4	181.0	9.7	180.6		
11:50	188.7	8.8	186.3				
11:55	189.2			9.7	190.2		
12:00							
12:05							
12:10	170.3	10.0	172.4				
12:15	157.1	9.4	158.9	9.8	159.1		
12:20	144.7	9.1	145.2	9.2	147.8		
12:25	143.0	8.3	146.6	8.7	148.0		
12:30	136.7	8.8	138.7	9.0	142.4		
12:35	123.3			8.3	134.8		
12:40	117.9	7.0	123.3	6.6	128.9		
12:45	120.6	8.1	124.7	8.5	127.0		
12:50	118.2	9.8	121.2	10.2	124.1		
12:55	118.6	11.2	121.3	11.3	123.1		
13:00	118.1	10.9	119.1	11.0	120.3		
13:05	116.9	11.1	118.3	11.4	119.2		
13:10	112.2	11.7	113.4	12.0	113.1		
13:15	108.4	13.0	110.6	13.5	113.9		
13:20	109.2	12.9	111.1	13.4	112.9		
13:25	103.6	11.8	106.3	12.0	108.2		
13:30	99.7	12.7	101.8	13.4	103.6		

	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	97.6	13.2	101.2	13.8	104.1		
13:40	106.2	13.5	107.7	14.1	109.2		
13:45	102.2	13.2	104.6	13.7	106.3		
13:50	103.0	13.2	104.7	13.6	107.3		
13:55	98.8	12.6	100.7	12.9	102.9		
14:00	96.0	12.3	98.4	12.5	101.5		
14:05	92.9	11.1	96.9	11.7	100.5		
14:10	88.7	9.9	91.8	10.4	95.2		
14:15	89.4	9.0	92.2	9.8	95.8		
14:20	89.7	9.2	93.7	10.0	98.0		
14:25	99.2	8.3	103.4	8.9	108.4		
14:30	93.8	8.8	97.8	9.1	101.3		
14:35	93.5	9.1	95.5	9.6	98.8		
14:40	90.6	8.9	94.7	8.9	98.6		
14:45	83.6	8.9	87.3	8.9	92.4		
14:50	85.5	8.3	88.6	8.8	92.6		
14:55	86.2	7.8	88.6	8.2	92.2		
15:00	90.1	8.2	92.7	8.5	95.7		
15:05	90.7	7.3	92.2	7.9	95.2		
15:10	86.0	6.5	89.6	6.9	92.6		
15:15	85.0	5.8	88.7	6.4	92.1		
15:20	84.9	4.7	86.4	5.2	88.5		
15:25	88.3	4.7	89.8	5.0	93.1		
15:30	85.2	6.0	87.9	6.2	91.5		
15:35	81.0	5.9	83.5	6.2	86.7		
15:40	78.6	5.9	81.5	6.4	84.1		
15:45	68.1	6.2	71.2	6.5	74.3		
15:50	56.9	3.7	62.0	4.1	67.0		
15:55	70.5	2.9	72.7	3.3	78.4		
16:00	76.9	1.6	85.8	1.8	93.2		
16:05	91.7	1.1	98.4	1.4	104.1		
16:10	85.8	1.6	98.2	1.9	115.6		
16:15	132.7	1.9	145.1	2.0	160.5		
16:20	159.9	1.3	174.6	1.8	169.7		
16:25	178.5	1.7	186.7	2.2	185.3		
16:30	186.4	2.8	187.3	3.4	195.3		
16:35	185.1	4.3	187.1	4.6	192.1		
16:40	193.1	4.4	197.7	5.3	201.5		
16:45	203.0	4.3	208.3	5.1	206.0		
16:50	206.7	4.2	204.5	4.9	209.6		
16:55	207.0	6.5	207.9	6.3	204.4		
17:00	198.2	6.6	201.9	7.4	204.6		
17:05	204.9	5.2	207.8	5.5	209.9		
17:10	216.9	4.1	216.3	5.2	217.8		
17:15	206.8	6.5	204.8	7.5	206.5		
17:20	212.2	5.9	211.8	6.8	212.9		
17:25	215.4	5.9	211.7	6.4	211.2		
17:30	211.0	7.4	209.5	8.1	208.3		
17:35	210.8	9.2	208.4	9.8	207.5		
17:40	211.1	9.8	209.1	9.9	207.5		
17:45	213.2	8.6	210.2	9.1	209.1		
17:50	217.4	8.5	215.5	8.7	214.0		
17:55	232.8	7.5	227.3	7.7	222.7		
18:00	224.7	7.4	221.2	8.0	217.9		
18:05	214.5	8.9	212.5	9.6	211.9		
18:10	209.4	10.0	209.1	10.6	207.9		

	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	208.2	9.8	207.6	10.4	207.5		
18:20	207.8	10.6	207.3	11.1	208.1		
18:25	206.8	11.0	205.6	11.8	205.9		
18:30	204.3	12.0	203.2	12.7	202.7		
18:35	206.0	12.1	205.1	12.7	205.2		
18:40	208.0	12.6	208.1	13.1	207.5		
18:45	207.2	12.5	207.0	13.1	207.2		
18:50	214.7	11.4	212.5	11.8	211.3		
18:55	211.7	11.3	210.9	11.9	210.2		
19:00	209.8	12.6	209.2	13.2	209.1		
19:05	214.8	11.6	213.7	12.1	212.5		
19:10	220.8	10.7	219.0	11.1	216.9		
19:15	221.7	10.8	220.4	11.2	219.2		
19:20	219.5	13.4	219.5	14.4	220.0		
19:25	220.1	13.5	219.1	14.1	219.5		
19:30	220.0	13.5	219.9	14.4	220.5		
19:35	222.1	14.8	221.1	15.6	220.7		
19:40	222.5	15.9	222.7	16.6	222.8		
19:45	222.6	15.7	222.8	16.6	223.1		
19:50	223.5	15.2	223.7	16.0	223.6		
19:55	225.1	14.8	225.0	15.5	225.0		
20:00	224.7	14.8	225.0	15.5	225.3		
20:05	225.0	15.6	225.7	16.2	226.4		
20:10	227.3	15.8	227.4	16.4	227.2		
20:15	227.5	15.8	228.1	16.4	229.0		
20:20	229.1	15.2	229.2	15.8	229.5		
20:25	228.3	14.5	228.6	15.0	228.9		
20:30	229.3	14.4	229.2	14.9	229.0		
20:35	229.3	14.0	229.9	14.6	230.0		
20:40	229.8	14.3	230.1	15.1	230.7		
20:45	229.7	14.2	229.6	14.7	230.4		
20:50	232.1	14.4	232.7	14.9	232.7		
20:55	235.7	13.3	235.5	13.9	234.8		
21:00							
21:05							
21:10	264.9	14.1	266.3	14.1	267.9		
21:15	270.5	13.6	272.1	13.7	273.0		
21:20	271.8	13.7	272.0	13.7	272.7		
21:25							
21:30							
21:35							
21:40							
21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
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				9.6	271.6		
23:50							
23:55							
Average	177.2	7.8	176.4	8.5	175.5		
Max	271.8	15.9	272.1	16.6	273.0		
Max Hour	21:20	19:40	21:15	19:45	21:15		
Min	56.9	1.1	62.0	1.4	67.0		
Count	236	212	212	188	188	0	0
Total							