

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/7/2022

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	21.9	989.00	98.0	2.1	249.4	.06	2.9	255.8	.03
00:05	21.9	989.00	98.0	1.8	237.8	.04	2.8	247.1	.05
00:10	21.8	990.00	97.0	2.0	241.1	.12	2.9	247.5	.12
00:15	21.8	990.00	97.0	2.1	240.8	.06	3.2	247.3	.07
00:20	21.9	989.00	98.0	1.8	240.9	-.09	3.0	245.3	-.06
00:25	21.9	989.00	98.0	1.2	241.9	-.11	2.2	247.4	-.11
00:30	21.9	989.00	98.0	1.1	267.4	.09	1.6	273.3	.06
00:35	21.9	989.00	98.0	1.4	253.5	.06	1.6	265.7	.07
00:40	21.9	989.00	98.0	1.2	236.3	-.04	1.2	259.8	-.06
00:45	21.9	989.00	98.0	.9	239.3	-.02	1.1	265.3	-.03
00:50	21.8	989.00	98.0	.6	208.1	.06	.5	253.9	.04
00:55									
01:00									
01:05	999.0	999.00	999.0	.3	312.9	.00	.9	326.8	-.12
01:10	21.7	989.00	97.0	.2	169.2	-.05	.7	327.9	-.11
01:15	21.7	989.00	97.0	.5	299.8	-.05	1.1	320.1	-.04
01:20	21.7	989.00	97.0	.8	268.2	-.05	1.6	292.5	-.07
01:25	21.7	989.00	97.0	.9	270.2	-.10	1.7	297.6	-.14
01:30	21.5	989.00	97.0	.7	260.6	-.06	1.6	289.6	-.11
01:35	21.5	989.00	97.0	1.0	219.1	.05	1.2	262.6	-.02
01:40	21.4	989.00	97.0	1.2	234.7	.09	1.5	246.0	.03
01:45	21.4	989.00	97.0	1.8	241.7	.09	2.2	254.0	.06
01:50	21.4	989.00	98.0	2.0	251.1	.14	2.4	257.9	.09
01:55	21.4	989.00	98.0	2.3	244.8	.18	2.6	259.4	.14
02:00	21.2	989.00	98.0	1.6	242.7	.02	2.5	244.0	.01
02:05	21.2	989.00	98.0	.8	194.3	-.01	1.7	239.4	.00
02:10	21.2	989.00	98.0	1.0	203.1	.04	1.7	241.3	.05
02:15	21.2	989.00	98.0	1.1	222.5	.09	1.7	258.0	.08
02:20	21.2	989.00	98.0	1.0	216.1	.06	1.1	264.5	.07
02:25	21.2	989.00	98.0	.5	164.7	-.06	.7	282.9	-.10
02:30	21.3	989.00	98.0	.5	159.7	.06	.4	296.0	.01
02:35	21.3	989.00	98.0	.7	189.1	-.02	.5	234.1	-.05
02:40	21.2	989.00	98.0	.5	201.0	.00	.6	222.2	.00
02:45	21.2	989.00	98.0	.8	189.6	.01	.6	207.5	.02
02:50	21.1	989.00	98.0	.8	206.2	.02	.7	218.6	-.02
02:55	21.1	989.00	98.0	.5	189.6	.05	.6	203.9	-.02
03:00	21.0	989.00	98.0	1.0	180.3	.04	1.0	185.4	.02
03:05	21.0	989.00	98.0	1.2	164.7	.02	1.1	184.1	.02
03:10	20.9	989.00	98.0	1.0	152.4	.01	.7	191.4	.01
03:15	20.9	989.00	98.0	1.0	142.8	.00	.5	194.7	.02
03:20	20.8	989.00	98.0	.8	160.5	.02	.6	206.1	.01
03:25	20.8	989.00	98.0	1.1	158.5	-.01	1.0	180.6	-.01
03:30	20.7	988.00	98.0	1.7	169.1	.01	1.5	190.2	.02
03:35	20.7	988.00	98.0	1.2	181.9	.04	1.2	217.8	.03
03:40	20.7	989.00	98.0	.4	197.2	.00	1.0	247.2	-.05
03:45	20.7	989.00	98.0	.6	189.9	.04	.9	243.1	-.03
03:50	20.6	989.00	98.0	.3	71.5	.07	.7	278.9	.01
03:55	20.6	989.00	98.0	.3	40.5	.05	.7	282.9	.02
04:00	20.6	989.00	99.0	.8	30.8	.18	.9	349.1	.12
04:05	20.6	989.00	99.0	.8	32.8	.12	.9	354.4	.21
04:10	20.5	988.00	99.0	.9	14.0	.13	1.5	336.8	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	20.5	988.00	99.0	.9	42.0	.28	1.3	8.9	.17
04:20	20.5	988.00	99.0	.9	49.1	.08	1.1	18.1	.08
04:25	20.5	988.00	99.0	.9	38.7	-.02	1.4	18.4	.03
04:30	20.5	988.00	99.0	.5	358.1	.38	1.4	16.8	.22
04:35	20.5	988.00	99.0	.3	81.8	.23	1.1	13.0	.05
04:40	20.3	988.00	98.0	.5	223.7	-.10	.4	225.2	.33
04:45	20.3	988.00	98.0	1.0	185.7	-.27	.3	152.5	.25
04:50	20.2	989.00	98.0	.4	176.0	.11	.3	39.8	.27
04:55	20.2	989.00	98.0	.7	216.5	-.12	.4	303.5	-.06
05:00	20.2	989.00	99.0	.3	261.7	-.14	.5	341.9	.00
05:05	20.2	989.00	99.0	.7	240.4	-.67	.5	315.5	-.18
05:10	20.2	989.00	99.0	.6	220.4	-.35	.6	262.8	-.66
05:15	20.2	989.00	99.0	.5	262.5	-.18	.6	269.5	-.06
05:20	20.2	989.00	99.0	.6	294.2	-.23	.4	300.8	.04
05:25	20.2	989.00	99.0	.4	265.7	.15	.2	333.1	.14
05:30	20.2	989.00	99.0	.6	343.3	.09	.6	345.3	.12
05:35	20.2	989.00	99.0	.6	25.1	.18	.8	40.3	.20
05:40	20.2	989.00	99.0	.4	36.4	.19	.8	44.1	.21
05:45	20.2	989.00	99.0	.8	11.0	.34	1.0	16.3	.26
05:50	20.2	989.00	99.0	1.0	9.7	.34	1.3	17.0	.26
05:55	20.2	989.00	99.0	1.0	2.6	.40	1.4	3.3	.24
06:00	20.2	989.00	99.0	1.2	350.4	.45	1.6	343.6	.22
06:05	20.2	989.00	99.0	1.5	348.5	.25	1.8	355.7	.33
06:10	20.1	989.00	99.0	1.6	.8	.23	1.7	357.9	.34
06:15	20.1	989.00	99.0	1.5	7.8	.35	2.0	3.3	.25
06:20	20.0	989.00	99.0	1.2	352.8	.13	1.8	1.3	.25
06:25	20.0	989.00	99.0	1.3	357.8	.03	1.8	349.4	.20
06:30	20.0	989.00	99.0	1.1	21.0	.15	1.3	.0	.32
06:35	20.0	989.00	99.0	1.3	357.7	-.04	1.5	359.6	.29
06:40	19.9	989.00	99.0	1.3	3.8	.10	1.6	5.2	.41
06:45	19.9	989.00	99.0	1.1	2.6	.15	1.4	7.1	.32
06:50	19.8	989.00	99.0	.9	14.0	.19	1.4	6.2	.19
06:55	19.8	989.00	99.0	.5	7.1	.00	1.3	333.2	-.06
07:00	19.6	989.00	99.0	.4	323.6	.07	.9	314.8	-.04
07:05	19.6	989.00	99.0	.4	278.9	-.12	.8	294.7	-.09
07:10	19.5	989.00	99.0	.7	264.4	.03	1.1	291.3	.07
07:15	19.5	989.00	99.0	1.0	272.4	.05	1.4	286.6	.05
07:20	19.5	989.00	99.0	1.0	274.6	-.02	1.5	288.4	-.04
07:25	19.5	989.00	99.0	1.2	288.8	-.03	1.7	298.1	-.11
07:30	19.5	989.00	99.0	1.0	301.9	-.10	1.5	307.3	-.13
07:35	19.5	989.00	99.0	1.0	299.9	-.08	1.7	310.7	-.11
07:40	19.5	989.00	99.0	1.0	296.4	-.04	1.4	299.4	-.01
07:45	19.5	989.00	99.0	.9	288.6	-.03	1.4	299.3	-.04
07:50	19.6	989.00	99.0	1.0	274.8	-.02	1.4	288.3	.00
07:55	19.6	989.00	99.0	.9	262.4	.07	1.1	282.0	.02
08:00	19.9	989.00	99.0	.8	224.6	.06	1.0	252.8	.04
08:05	19.9	989.00	99.0	.7	183.2	-.09	.9	217.6	.02
08:10	20.1	989.00	99.0	.6	187.3	.05	.8	216.5	.05
08:15	20.1	989.00	99.0	.6	172.7	.06	.7	228.5	.08
08:20	20.1	990.00	99.0	.8	170.1	.05	.7	209.6	.06
08:25	20.1	990.00	99.0	.7	188.5	.03	.8	222.7	.01
08:30	20.2	990.00	98.0	1.0	172.8	.07	.9	221.8	.08
08:35	20.2	990.00	98.0	.7	167.1	.01	.7	234.1	.01
08:40	20.2	990.00	98.0	.5	145.6	.01	.4	223.5	.00
08:45	20.2	990.00	98.0	.5	132.8	-.01	.4	192.3	-.03
08:50	20.3	990.00	98.0	.9	146.7	-.04	.6	150.0	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	20.3	990.00	98.0	.5	152.1	-.12	.5	192.5	-.16
09:00	20.5	990.00	96.0	.4	206.8	-.10	.4	227.7	-.19
09:05	20.5	990.00	96.0	.6	93.4	-.03	.5	74.7	-.09
09:10	20.8	990.00	94.0	.6	140.7	-.39	.6	146.7	-.53
09:15	20.8	990.00	94.0	.7	162.6	-.28	.8	146.1	-.29
09:20	21.0	990.00	93.0	.9	137.8	-.09	1.0	128.3	-.07
09:25	21.0	990.00	93.0	.8	76.2	-.29	.9	70.8	-.38
09:30	21.4	990.00	91.0	.8	45.0	-.08	1.0	33.3	-.07
09:35	21.4	990.00	91.0	.6	22.7	.12	.9	35.8	.22
09:40	22.1	990.00	88.0	.9	74.1	.26	1.2	56.8	.22
09:45	22.1	990.00	88.0	1.2	59.9	.16	1.6	51.5	.13
09:50	22.9	990.00	83.0	1.0	55.4	.08	1.4	56.0	.03
09:55	22.9	990.00	83.0	1.1	48.7	.03	1.3	46.4	-.06
10:00	23.2	990.00	82.0	.9	7.9	-.20	1.1	1.4	-.22
10:05	23.2	990.00	82.0	1.2	66.5	-.04	1.3	60.9	-.14
10:10	23.3	990.00	82.0	1.0	22.1	-.13	1.1	29.4	-.11
10:15	23.3	990.00	82.0	1.3	41.2	-.12	1.4	46.8	-.05
10:20	23.5	990.00	82.0	1.3	50.0	-.07	1.5	56.3	-.08
10:25	23.5	990.00	82.0	1.3	47.8	.07	1.4	54.6	.13
10:30	23.6	990.00	80.0	1.2	37.5	-.01	1.1	53.9	.01
10:35	23.6	990.00	80.0	1.2	25.0	.06	1.2	34.8	.14
10:40	23.9	990.00	79.0	.8	24.5	-.07	1.0	36.1	-.11
10:45	23.9	990.00	79.0	1.0	44.1	-.32	1.1	57.8	-.41
10:50	23.9	990.00	79.0	.9	69.6	.06	.9	72.2	.05
10:55	23.9	990.00	79.0	.9	.9	-.07	1.1	2.3	-.02
11:00	24.0	990.00	79.0	.6	48.2	.07	.5	46.0	.15
11:05	24.0	990.00	79.0	.9	227.7	-.37	.9	202.2	-.27
11:10	24.5	990.00	77.0	.4	65.6	-.11	.5	300.0	-.17
11:15	24.5	990.00	77.0	1.1	165.6	-.19	1.0	197.0	-.39
11:20	24.7	990.00	77.0	1.6	155.2	-.31	1.7	155.8	-.37
11:25	24.7	990.00	77.0	1.1	144.4	-.66	1.1	135.6	-.86
11:30	24.6	990.00	77.0	1.0	164.2	-.28	1.1	160.3	-.46
11:35	24.6	990.00	77.0	1.3	78.7	-.29	1.5	62.5	-.30
11:40	25.2	989.00	74.0	.7	24.8	.03	.6	34.9	.01
11:45	25.2	989.00	74.0	1.0	34.6	-.84	1.0	15.8	-.90
11:50	26.1	989.00	72.0	1.3	350.6	-.45	1.6	355.8	-.39
11:55	26.1	989.00	72.0	1.4	59.2	.45	1.5	21.4	.52
12:00	26.4	989.00	69.0	1.0	52.8	-.08	1.3	41.2	-.24
12:05	26.4	989.00	69.0	1.6	54.3	-.67	2.1	52.4	-.88
12:10	26.6	989.00	69.0	1.6	37.3	.24	1.7	36.5	.34
12:15	26.6	989.00	69.0	.9	34.9	.06	1.0	40.4	.13
12:20	27.2	989.00	66.0	1.6	92.3	.14	1.7	83.8	.21
12:25	27.2	989.00	66.0	1.5	359.3	-.05	1.8	348.7	-.05
12:30	27.9	989.00	63.0	1.7	52.7	-.03	2.0	40.6	-.05
12:35	27.9	989.00	63.0	.9	46.7	.39	.9	33.8	.29
12:40	27.1	989.00	65.0	.8	305.5	-.07	.8	310.8	-.23
12:45	27.1	989.00	65.0	1.3	307.0	1.82	1.3	306.8	1.77
12:50	26.1	989.00	72.0	2.4	319.0	1.63	2.9	312.3	1.55
12:55	26.1	989.00	72.0	2.8	317.9	2.11	3.1	314.5	2.07
13:00	24.6	989.00	80.0	1.5	333.3	.74	1.2	16.5	.77
13:05	24.6	989.00	80.0	1.5	70.1	.07			.09
13:10	24.3	988.00	84.0	1.9	75.3	-.05	1.5	67.9	.12
13:15	24.3	988.00	84.0			-.10			-.09
13:20	25.6	988.00	79.0	3.5	34.0	.02	3.5	28.1	.04
13:25	25.6	988.00	79.0	1.6	35.9	.64	1.8	37.0	.68
13:30	25.8	988.00	76.0	1.1	21.4	.05	1.2	17.3	-.02

	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	25.8	988.00	76.0	1.7	79.7	-.01	1.6	78.1	.02
13:40	25.9	988.00	73.0	.8	62.9	-.08	.9	58.6	-.06
13:45	25.9	988.00	73.0	1.3	53.3	-.14	1.6	50.8	-.08
13:50	25.9	988.00	74.0	1.6	79.8	.10	1.4	80.7	.15
13:55	25.9	988.00	74.0			-.05			-.07
14:00	26.5	988.00	69.0	1.7	38.3	-.09	1.7	39.6	-.09
14:05	26.5	988.00	69.0	1.3	7.5	-.04	1.4	19.4	-.16
14:10	27.6	988.00	63.0	2.2	56.4	.24	2.2	53.5	.33
14:15	27.6	988.00	63.0	1.5	35.8	-.39	1.7	24.2	-.48
14:20	28.0	988.00	62.0	1.1	320.5	.25	1.3	323.7	.03
14:25	28.0	988.00	62.0	1.2	307.3	.67	1.6	308.7	.76
14:30	28.5	988.00	57.0	.9	288.0	.51	.9	302.6	.44
14:35	28.5	988.00	57.0	.9	78.6	-.24	1.2	85.1	-.34
14:40	29.0	988.00	57.0	2.1	.8	.52	2.1	358.9	.62
14:45	29.0	988.00	57.0	2.7	6.6	-.25	2.9	2.2	-.33
14:50	29.4	987.00	55.0	2.3	24.7	-.02	2.5	31.9	.06
14:55	29.4	987.00	55.0	2.4	40.8	-.10	3.0	43.2	-.08
15:00	28.7	987.00	58.0	1.7	328.9	-.39	2.2	337.6	-.42
15:05	28.7	987.00	58.0	1.8	256.1	.08	2.0	261.3	.08
15:10	27.6	987.00	65.0	1.5	304.5	-.15	1.6	298.4	-.17
15:15	27.6	987.00	65.0	1.1	261.9	-.01	1.2	258.5	-.11
15:20	29.1	987.00	58.0	1.7	334.7	-.36	1.9	339.5	-.34
15:25	29.1	987.00	58.0	1.5	357.9	.40	1.5	359.2	.49
15:30	29.2	987.00	56.0	1.5	350.4	-.20	1.6	348.1	-.22
15:35	29.2	987.00	56.0	1.9	349.2	.15	2.0	350.7	.17
15:40	28.0	987.00	61.0	1.7	351.1	-.05	1.9	352.0	-.04
15:45	28.0	987.00	61.0	1.3	357.3	-.01	1.7	2.9	-.05
15:50	27.5	987.00	62.0	1.4	5.7	-.28	1.8	2.4	-.35
15:55	27.5	987.00	62.0	3.0	333.0	.09	3.7	328.1	.07
16:00	27.1	987.00	63.0	3.2	343.3	-.05	3.7	339.1	-.11
16:05	27.1	987.00	63.0	2.1	344.3	.02	3.3	341.2	.14
16:10	27.2	986.00	63.0	2.5	334.8	-.17	3.0	333.9	-.27
16:15	27.2	986.00	63.0	3.2	319.1	.15	4.3	323.0	.10
16:20	29.2	986.00	55.0	1.4	332.7	-.46	1.8	347.4	-.53
16:25	29.2	986.00	55.0	3.2	357.9	-.18	3.5	348.7	-.16
16:30	29.9	986.00	54.0	3.2	2.3	-.14	3.7	354.1	-.04
16:35	29.9	986.00	54.0	4.5	333.5	.05	5.2	335.7	.16
16:40	28.8	986.00	54.0	3.4	357.1	-.22	3.8	1.9	-.25
16:45	28.8	986.00	54.0	2.1	355.4	-.28	2.2	359.8	-.17
16:50	27.7	986.00	59.0	1.6	351.3	-.09	1.8	353.6	-.03
16:55	27.7	986.00	59.0	2.6	3.0	-.03	2.7	.9	-.04
17:00	27.7	986.00	62.0	3.6	22.8	-.69	4.0	22.4	-.56
17:05	27.7	986.00	62.0	4.1	6.4	-.31	4.4	357.9	-.22
17:10	27.2	986.00	61.0	3.5	359.6	-.41	4.6	358.6	-.34
17:15	27.2	986.00	61.0	4.5	356.2	.03	5.0	354.0	-.04
17:20	26.5	986.00	63.0	3.7	355.7	-.19	4.3	350.2	-.10
17:25	26.5	986.00	63.0	5.3	351.9	.01	6.1	348.8	.07
17:30	26.9	986.00	61.0	5.4	346.7	-.17	6.3	342.1	-.04
17:35	26.9	986.00	61.0	5.5	340.6	.02	6.3	338.0	.09
17:40	26.5	986.00	60.0	5.0	355.7	.00	5.6	359.8	-.12
17:45	26.5	986.00	60.0	4.9	358.0	-.06	5.9	358.9	-.04
17:50	26.3	986.00	62.0	5.1	8.1	-.33	5.7	5.4	-.24
17:55	26.3	986.00	62.0	4.4	9.5	-.35	5.2	5.0	-.27
18:00	27.1	986.00	59.0	4.3	9.1	-.46	5.0	6.2	-.33
18:05	27.1	986.00	59.0	4.4	12.2	-.56	5.1	10.3	-.43
18:10	27.4	986.00	58.0	4.0	18.2	-.55	5.2	16.9	-.49

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	27.4	986.00	58.0	5.1	15.8	-.18	5.4	10.8	-.11
18:20	27.3	986.00	59.0	3.8	12.0	-.35	5.0	12.4	-.23
18:25	27.3	986.00	59.0	5.0	8.8	-.33	5.4	11.0	-.29
18:30	26.9	986.00	59.0	5.1	7.8	-.28	5.6	2.7	-.10
18:35	26.9	986.00	59.0	4.1	360.0	-.16	4.8	4.9	-.08
18:40	26.5	986.00	61.0	4.1	.7	-.04	5.1	2.5	.12
18:45	26.5	986.00	61.0	3.9	.3	-.27	5.2	1.3	-.14
18:50	26.4	986.00	61.0			-.24			-.27
18:55	26.4	986.00	61.0	4.6	10.6	-.24	5.4	17.6	-.16
19:00	26.3	986.00	61.0	4.6	8.6	-.28	5.1	1.1	-.24
19:05	26.3	986.00	61.0	3.9	358.0	-.22	5.0	3.7	-.19
19:10	26.0	986.00	62.0	4.1	16.2	-.36	5.1	11.4	-.24
19:15	26.0	986.00	62.0	5.1	14.8	-.33	5.5	16.6	-.34
19:20	25.5	986.00	63.0	4.0	13.1	-.34	5.1	9.8	-.27
19:25	25.5	986.00	63.0	4.2	11.4	-.29	4.7	12.4	-.24
19:30	25.2	986.00	63.0	3.7	18.8	-.26	4.2	16.0	-.28
19:35	25.2	986.00	63.0	2.4	8.6	-.30	3.2	12.8	-.30
19:40	24.7	986.00	68.0	2.6	19.4	-.31	3.4	18.9	-.26
19:45	24.7	986.00	68.0	2.5	22.9	-.26	3.4	22.5	-.27
19:50	23.2	987.00	76.0	1.8	46.0	-.15			-.14
19:55	23.2	987.00	76.0	1.5	47.1	-.04	1.6	36.6	-.06
20:00	22.4	987.00	80.0	1.8	44.7	-.07	2.5	35.6	-.02
20:05	22.4	987.00	80.0	1.4	45.0	.00	2.3	38.0	-.04
20:10	22.1	987.00	82.0	1.5	47.9	.03	2.2	33.5	-.01
20:15	22.1	987.00	82.0	1.5	60.2	-.04	2.1	48.9	-.06
20:20	21.5	987.00	83.0	1.6	54.7	.06	2.2	50.2	.01
20:25	21.5	987.00	83.0	1.6	61.2	-.01	2.2	55.0	-.03
20:30	21.1	987.00	85.0	1.5	55.3	.03	2.1	48.3	-.01
20:35	21.1	987.00	85.0	1.7	53.7	.03	2.4	45.3	.04
20:40	21.0	987.00	86.0	1.5	41.8	.01	2.1	41.0	.01
20:45	21.0	987.00	86.0	1.6	45.1	.05	1.8	34.5	-.01
20:50	20.7	987.00	87.0	1.7	36.4	.02	1.8	25.5	.01
20:55	20.7	987.00	87.0	1.0	44.6	-.05	1.4	29.5	-.02
21:00	20.6	987.00	89.0	1.3	54.0	-.02	1.5	48.2	.00
21:05	20.6	987.00	89.0	1.6	48.1	.03	2.1	46.9	.04
21:10	20.4	987.00	90.0	1.2	36.5	-.01	2.5	42.6	-.01
21:15	20.4	987.00	90.0	1.3	24.9	.03	2.8	31.1	.01
21:20	20.2	987.00	91.0	1.1	17.0	.05	2.2	29.9	.01
21:25	20.2	987.00	91.0	1.2	26.1	.01	2.2	29.7	.00
21:30	20.0	988.00	92.0	1.2	12.3	.02	2.0	25.2	.02
21:35	20.0	988.00	92.0	.9	13.0	.05	2.1	32.6	.06
21:40	19.8	988.00	93.0	.6	9.2	.09	1.3	31.8	.07
21:45	19.8	988.00	93.0	.7	28.3	.07	1.8	49.3	.10
21:50	19.6	988.00	93.0	.8	1.9	.01	1.6	42.5	-.02
21:55	19.6	988.00	93.0	1.1	35.9	-.01	2.0	50.4	-.02
22:00	19.4	988.00	94.0	1.0	34.2	-.01	1.9	51.1	-.01
22:05	19.4	988.00	94.0	.7	49.3	-.03	1.7	58.7	-.04
22:10	19.3	988.00	95.0	.5	40.8	-.01	1.3	63.5	-.05
22:15	19.3	988.00	95.0	.5	15.5	-.01	1.4	56.0	-.02
22:20	19.2	988.00	95.0	.7	10.7	.02	1.4	42.7	-.01
22:25	19.2	988.00	95.0	.6	16.3	.01	1.6	43.8	-.03
22:30	19.1	988.00	95.0	.7	12.7	-.05	1.7	39.8	-.04
22:35	19.1	988.00	95.0	.8	20.3	-.03	1.6	38.3	-.05
22:40	19.0	988.00	96.0	.9	1.9	.09	1.5	24.8	.07
22:45	19.0	988.00	96.0	.7	5.3	.01	1.4	8.9	.04
22:50	18.9	988.00	96.0	.5	25.9	.04	1.1	13.8	.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/7/2022

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	2.9	264.1	.01	2.8	272.8	.02	2.8	277.9	.03
00:05	3.0	256.0	.06	2.9	263.6	.08	3.0	273.5	.09
00:10	3.3	251.7	.15	3.2	259.3	.14	3.1	265.9	.13
00:15	3.0	253.9	.11	3.0	260.7	.14	3.0	270.2	.23
00:20	2.9	249.4	.01	2.7	255.9	.06	2.6	265.7	.06
00:25	2.1	254.5	-.03	2.4	264.9	.00	2.9	277.2	.10
00:30	1.7	280.3	.06	1.8	289.7	.08	2.0	299.7	.07
00:35	1.8	277.7	.11	2.1	286.1	.14	2.4	296.1	.14
00:40	1.5	280.0	-.04	1.7	290.3	.07	2.2	295.9	.05
00:45	1.3	279.5	.00	1.6	291.9	.03	1.8	294.7	.05
00:50	.8	305.5	.04	1.3	319.7	.06	2.0	320.5	.10
00:55									
01:00									
01:05	1.5	325.0	-.14	2.0	318.8	-.01	2.7	321.1	.03
01:10	1.4	331.6	-.14	1.9	325.2	-.09	2.3	319.0	-.08
01:15	1.5	318.0	-.01	1.9	312.1	.02	2.4	310.6	-.02
01:20	2.0	304.2	-.07	2.5	308.8	-.08	3.1	308.0	-.10
01:25	2.4	307.5	-.13	2.6	305.8	-.06	3.0	301.6	-.03
01:30	2.3	295.2	-.12	2.8	299.3	-.07	3.2	301.1	-.08
01:35	1.8	289.2	-.08	2.4	295.0	-.05	2.8	295.5	-.01
01:40	1.6	273.1	-.06	2.4	285.4	-.08	3.1	292.7	-.13
01:45	2.7	276.5	.02	3.4	287.3	-.04	3.9	292.3	-.06
01:50	2.6	278.8	.05	3.4	289.4	.01	3.9	294.8	-.01
01:55	3.0	272.8	.09	3.7	282.4	.07	4.2	285.4	.05
02:00	2.8	256.5	-.03	3.1	275.1	-.06	3.8	284.0	-.09
02:05	2.4	255.3	.00	2.6	273.7	.01	3.2	286.0	-.02
02:10	2.3	259.1	.06	2.8	276.1	.08	3.6	288.3	.06
02:15	2.5	281.5	.11	3.4	291.8	.15	3.7	297.5	.17
02:20	1.8	287.7	.14	2.6	293.0	.15	3.0	295.1	.15
02:25	1.3	303.2	-.08	2.0	306.1	-.03	2.5	307.6	.02
02:30	1.0	304.2	-.02	1.7	305.0	.04	2.0	305.8	.05
02:35	.8	294.5	-.10	1.4	294.5	-.10	1.8	296.0	-.10
02:40	.7	295.2	-.06	1.4	303.4	-.03	1.9	303.9	-.02
02:45	.7	291.4	.05	1.2	294.8	.10	1.5	291.9	.11
02:50	.6	262.3	-.01	1.1	280.8	.04	1.4	286.7	.04
02:55	.4	234.7	-.02	.7	283.0	-.02	1.1	294.7	-.03
03:00	.7	200.0	.00	.8	241.9	.01	.9	270.2	.03
03:05	.8	215.3	.05	.8	250.7	.07	.8	278.9	.07
03:10	.6	246.0	-.02	.6	267.8	.02	.9	310.7	.05
03:15	.6	271.0	.03	.8	302.9	.02	1.0	313.4	-.01
03:20	.7	272.9	-.01	1.0	302.0	.03	1.4	311.4	.09
03:25	.7	220.5	.02	.6	274.4	.01	.9	298.5	.05
03:30	1.2	214.3	.03	.9	244.1	.08	1.0	260.7	.11
03:35	1.4	238.6	.04	1.2	257.9	.04	1.3	277.0	.03
03:40	1.3	257.5	-.03	1.3	275.7	.01	1.6	296.6	.02
03:45	1.3	258.5	-.02	1.3	277.8	.02	1.5	294.5	.03
03:50	1.3	285.7	.01	1.3	298.3	.04	1.7	307.9	.05
03:55	1.3	299.7	.00	1.7	312.1	.02	2.1	317.0	.03
04:00	1.5	334.1	-.11	1.8	328.6	-.09	2.2	324.7	-.08
04:05	1.7	330.1	.03	2.1	327.1	.08	2.5	326.4	.10
04:10	1.7	332.5	-.01	1.9	328.8	.01	2.2	323.6	.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.8	348.0	.02	2.0	342.4	.04	2.3	337.6	.05
04:20	1.7	358.1	.04	1.8	349.8	.03	2.0	339.7	.02
04:25	1.9	359.9	.05	2.1	352.0	.08	2.2	340.0	.09
04:30	2.3	356.2	.07	2.7	345.6	.09	2.9	336.4	.08
04:35	1.7	343.6	.04	1.9	335.5	.09	2.2	334.7	.10
04:40	1.2	346.1	-.03	1.7	336.4	-.02	1.7	339.3	-.03
04:45	1.7	8.9	.41			.11			.10
04:50	.7	33.1	.05	.7	352.5	.01	.9	358.7	.04
04:55	.5	12.6	.04	.8	322.6	.01			.00
05:00	.6	347.9	.08	1.0	324.7	.09	1.0	335.3	.09
05:05	.6	320.5	.24	1.2	317.4	-.03			.00
05:10	.7	320.5	.37	1.1	315.6	.23			.09
05:15	.5	337.7	.29	1.2	307.8	.33			
05:20	.3	330.9	.29	.7	357.5	.44			.49
05:25	.4	331.4	.28			.36			
05:30	.8	332.6	.23			.36			
05:35	.8	17.8	.22			.29			
05:40	.8	37.7	.33						
05:45	1.2	10.1	.31						
05:50	1.5	5.6	.27			.52			
05:55	1.6	348.5	.16			.36			
06:00	1.9	337.2	.09	2.7	331.2	.01	2.8	326.2	-.03
06:05	1.9	348.0	.19			-.08			-.12
06:10	2.0	343.3	.36			.04			-.13
06:15	2.4	356.9	.08	2.4	359.2	.07			.07
06:20	2.4	3.1	.07	2.5	.1	.28			.45
06:25	2.3	356.7	.16			-.04			-.04
06:30	1.2	350.9	.12			.01			.00
06:35	1.7	357.1	.23			.10			-.04
06:40			.07			.00			-.06
06:45	2.1	342.7	.07	2.5	332.1	.04	2.9	331.6	.03
06:50	1.8	343.5	-.01	2.1	331.5	.02	2.3	331.8	.04
06:55	1.5	323.0	-.04	1.8	317.9	-.04	2.1	316.7	-.07
07:00	1.3	312.2	-.06	1.5	313.6	.03	1.9	313.2	.03
07:05	1.4	306.7	-.03	1.9	311.8	.06	2.2	315.3	.09
07:10	1.4	304.2	.07	1.8	308.5	.04	2.0	307.8	-.01
07:15	1.7	292.8	.02	1.8	296.5	.06	2.2	300.0	.09
07:20	2.0	292.9	.00	2.2	301.5	.03	2.6	310.6	.02
07:25	2.2	303.4	-.05	2.6	308.8	.08	3.1	311.1	.04
07:30	2.2	311.1	-.17	2.8	312.4	-.12	3.5	311.6	-.09
07:35	2.0	314.5	-.14	2.4	312.9	-.12	3.1	311.9	-.07
07:40	1.9	303.2	.04	2.4	303.3	.03	3.0	305.9	.01
07:45	1.9	298.7	-.04	2.3	300.0	.02	3.0	302.8	.05
07:50	1.9	295.4	.01	2.4	299.1	.02	3.0	300.6	.04
07:55	1.5	290.3	.01	2.1	292.6	.02	2.6	296.3	-.01
08:00	1.4	274.3	.02	2.0	281.5	.01	2.8	290.4	.04
08:05	1.2	234.7	.07	1.8	263.7	.07	2.4	282.5	.07
08:10	1.2	259.4	.09	2.0	281.4	.12	2.6	295.4	.12
08:15	1.2	274.1	.09	2.0	292.0	.15	2.6	301.1	.20
08:20	1.1	258.5	.12	1.7	279.9	.20	2.2	294.1	.22
08:25	1.2	262.8	-.04	1.7	286.7	.02	2.5	296.8	.05
08:30	1.4	259.8	.09	1.9	279.3	.15	2.4	293.1	.19
08:35	1.2	269.5	.01	1.7	290.1	.05	2.3	300.4	.05
08:40	.9	275.1	.03	1.6	299.6	.06	2.2	306.8	.05
08:45	.6	252.2	-.03	1.2	297.8	.00	1.7	307.3	.01
08:50	.5	218.0	.01	.7	280.6	.10	1.2	304.6	.12

	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	.6	199.4	-.12	.6	252.4	-.01	1.1	295.5	.08
09:00	.6	269.1	-.11	1.1	287.8	-.01	1.2	295.3	.00
09:05	.5	4.9	-.07	.9	321.9	.05	1.4	315.9	.08
09:10	.7	132.2	-.59	.7	97.9	-.59	.6	83.8	-.62
09:15	.8	127.8	-.22	.7	107.5	-.15	.6	97.0	-.09
09:20	.8	118.9	.01	.7	99.5	.13	.5	74.8	.17
09:25	.9	72.6	-.39	.9	64.0	-.39	.7	31.9	-.39
09:30	1.4	17.8	.09	1.5	17.6	.17	1.6	15.0	.15
09:35	1.2	27.6	.25	1.5	15.0	.26	1.7	8.2	.22
09:40	1.4	47.3	.18	1.6	32.6	.17	1.9	25.2	.14
09:45	1.8	41.4	.11	2.0	29.7	.13	2.1	20.7	.10
09:50	1.6	57.4	-.08	1.5	53.8	-.12	1.7	41.8	-.07
09:55	1.5	53.8	-.13	1.9	56.2	-.14	2.2	53.7	-.07
10:00	1.2	349.9	-.10	1.2	352.2	-.01	1.2	359.0	.01
10:05	1.4	56.7	-.19	1.6	50.1	-.10	1.9	45.2	-.08
10:10	1.5	47.2	-.01	1.7	53.1	.09	1.9	53.9	.18
10:15	1.5	50.6	.03	1.6	52.4	.05	1.5	53.1	.04
10:20	1.6	67.5	-.06	1.7	72.7	-.01	1.8	73.8	.06
10:25	1.4	57.7	.06	1.4	63.2	.04	1.2	60.8	.04
10:30	1.0	71.4	.02	1.1	71.0	.02	1.2	66.0	.02
10:35	1.2	46.7	.21	1.1	57.5	.26	1.1	59.6	.29
10:40	1.1	40.6	-.10	1.0	39.5	-.02	.9	28.8	.09
10:45	1.0	61.7	-.46	1.1	52.3	-.29	1.4	50.3	-.09
10:50	.8	63.9	-.05	.7	59.4	-.12	.7	42.9	-.14
10:55	1.1	4.2	-.02	1.1	4.6	-.01	1.1	4.9	.00
11:00	.6	53.1	.28	.7	38.6	.32	.8	22.9	.33
11:05	.6	132.0	-.03	.7	139.4	.17	.8	114.6	.23
11:10	.8	84.5	-.22	1.0	71.2	-.18	1.1	52.6	-.03
11:15	.7	201.4	-.53	.6	140.3	-.32	.8	63.9	-.10
11:20	1.7	147.1	-.32	1.8	146.2	-.21	2.0	143.3	-.17
11:25	1.2	124.0	-1.04	1.5	98.6	-1.17	1.6	86.4	-1.12
11:30	.9	132.2	-.65	1.0	92.1	-.76	1.2	73.5	-.80
11:35	1.8	54.5	-.21	2.0	49.5	-.13	2.1	42.3	-.02
11:40	.9	45.9	-.01	1.2	52.9	.04	1.4	52.3	.02
11:45	1.3	20.9	-.65	1.6	18.1	-.29	1.7	17.8	-.12
11:50	1.5	358.0	-.33	1.6	1.1	-.35	1.8	15.0	-.32
11:55	2.2	19.9	.56	2.6	24.0	.46	2.4	24.2	.37
12:00	1.6	33.2	-.22	1.8	13.5	-.18	1.8	352.9	-.08
12:05	2.1	46.3	-.96	2.4	49.8	-.90	2.8	51.3	-.77
12:10	1.7	33.6	.51	1.9	36.8	.68	2.2	36.1	.82
12:15	1.1	20.7	.29	1.0	33.1	.64	1.1	36.1	.80
12:20	2.2	80.2	.21	2.2	89.1	.24	2.4	90.2	.30
12:25	1.9	345.7	-.12	1.7	337.5	-.07	1.4	343.8	-.16
12:30	2.1	35.5	.20	1.8	43.2	.47	1.8	49.7	.61
12:35	.8	33.8	.18	1.0	14.4	.25	.8	28.8	.23
12:40	.8	334.0	-.46	.9	348.2	-.65	.9	30.6	-.54
12:45	1.5	307.3	1.75	1.5	305.4	1.74	1.6	303.3	1.73
12:50	3.4	312.2	1.47	3.7	316.0	1.52	3.7	314.2	1.58
12:55	3.7	318.9	1.83	3.7	314.0	1.62	4.2	308.6	1.37
13:00			.78			.81			.90
13:05			.12			.11			.08
13:10	1.6	69.9	.24	1.5	66.7	.35	1.0	68.9	.40
13:15	.8	21.4	-.11	.8	30.6	-.01			.05
13:20	3.5	21.9	.03	3.5	19.6	.10	3.7	7.2	.08
13:25	1.8	28.9	.75	1.9	19.9	.78	2.0	13.0	.83
13:30	1.2	25.3	-.02	1.2	32.5	.07	1.3	22.8	.14

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	1.5	67.0	.10	1.6	59.3	.16	1.4	49.6	.12
13:40	1.0	42.9	-.04	1.2	30.8	.02	1.5	27.4	.02
13:45	1.6	46.3	-.05	1.5	42.5	.04	1.7	45.7	.17
13:50	1.4	80.8	.22	1.4	75.7	.29	1.8	71.1	.27
13:55			-.02			.13			.17
14:00	1.8	42.7	-.06	1.8	46.1	.02	2.0	49.2	.08
14:05	1.5	41.2	-.07	1.5	32.0	.03	1.7	46.2	.05
14:10	2.1	44.9	.34	1.9	33.8	.45	1.5	32.5	.52
14:15	1.8	23.6	-.72	1.9	16.1	-.71	1.8	17.4	-.69
14:20	1.3	319.9	.03	1.0	5.8	.03	1.3	44.6	.15
14:25	1.7	306.1	.73	1.5	307.1	.61	1.3	311.9	.72
14:30	1.2	305.1	.38	1.5	311.3	.25	1.7	310.3	.07
14:35	1.6	71.2	-.47	2.0	75.2	-.49	2.2	77.3	-.33
14:40	2.2	358.1	.68	1.9	358.7	.66	1.9	6.1	.45
14:45	2.5	.6	-.42	2.4	352.6	-.42	2.5	350.4	-.32
14:50	2.5	30.8	.19	2.4	26.2	.15	2.4	24.7	.02
14:55	3.2	42.8	.00	3.3	41.7	.10	3.3	40.8	.15
15:00	2.2	341.0	-.42	2.4	343.5	-.52	2.6	344.5	-.65
15:05	2.2	265.3	.13	2.3	265.5	.09	2.5	270.9	.06
15:10	1.8	303.5	-.13	2.0	305.0	-.07	2.3	306.1	-.02
15:15	1.2	262.9	-.10	1.1	278.2	-.03	1.1	287.9	.11
15:20	1.7	331.5	-.40	1.4	338.7	-.48	1.5	355.7	-.30
15:25	1.4	1.1	.48	1.4	353.5	.52	1.4	340.7	.49
15:30	1.7	347.0	-.28	1.7	349.6	-.35	1.7	351.8	-.35
15:35	2.2	353.3	.24	2.3	351.0	.36	2.2	350.8	.45
15:40	2.1	350.3	.03	2.3	353.8	.00	2.4	353.4	-.02
15:45	1.8	3.7	.02	2.0	8.1	.08	2.3	5.1	.16
15:50	2.1	356.0	-.21	2.7	350.3	.02	3.5	347.6	.12
15:55	4.2	329.0	.09	4.5	330.2	.17	4.8	333.3	.21
16:00	3.9	338.5	-.14	4.2	340.4	-.14	4.1	342.3	-.15
16:05	3.9	336.9	.15	4.3	334.8	.19	4.2	331.6	.23
16:10	3.2	332.4	-.25	3.5	336.0	-.23	4.2	335.4	-.17
16:15	4.9	322.2	.11	5.3	325.4	.05	5.4	329.1	-.01
16:20	2.1	348.1	-.52	2.3	351.6	-.67	2.6	350.8	-.87
16:25	3.7	347.9	-.23	3.9	346.9	-.27	4.0	348.3	-.27
16:30	4.2	353.0	.02	4.6	353.7	.00	4.7	352.4	.00
16:35	5.5	337.7	.33	5.6	335.5	.35	5.4	334.5	.24
16:40	4.0	2.2	-.21	4.3	1.6	-.22	4.4	359.2	-.27
16:45	2.6	4.9	-.12	2.8	7.6	-.17	3.0	7.6	-.27
16:50	2.2	351.2	-.03	2.5	348.7	-.04	2.7	345.2	-.09
16:55	2.9	4.1	-.10	3.2	10.8	-.15	3.6	16.5	-.20
17:00	4.0	21.8	-.30	3.8	21.2	-.20	3.7	24.9	-.24
17:05	5.1	353.6	-.15	5.6	359.0	-.14	5.9	355.3	-.09
17:10	5.3	356.6	-.35	5.7	357.1	-.33	5.6	356.1	-.42
17:15	5.6	354.1	-.11	6.1	354.2	-.05	6.3	352.1	-.12
17:20	4.7	348.1	-.22	5.2	352.7	-.34	5.9	348.7	-.47
17:25	6.9	348.8	.12	7.5	347.6	.09	8.0	348.3	.09
17:30	6.9	340.9	.05	7.2	340.6	.11	7.4	340.7	.21
17:35	7.0	340.3	.15	7.3	340.4	.14	7.7	339.9	.07
17:40	6.4	.0	-.15	7.2	.8	.02	7.5	1.2	.18
17:45	6.4	359.4	-.14	6.9	.7	-.10	7.3	1.4	-.10
17:50	6.6	359.6	-.08	7.6	1.2	-.04	8.0	2.0	-.01
17:55	6.1	4.2	-.16	6.9	3.6	-.05	7.5	2.5	.04
18:00	5.9	7.9	-.18	6.6	7.1	-.04	6.9	6.4	.01
18:05	5.4	10.4	-.21	5.7	9.3	-.14	6.3	11.0	-.08
18:10	5.3	19.4	-.40	5.3	18.6	-.43	5.4	16.3	-.41

	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	5.8	8.1	-.01	5.9	7.0	.09	5.9	7.8	.14
18:20	5.4	5.9	-.19	6.1	8.1	-.20	6.1	5.3	-.09
18:25	5.7	9.4	-.21	5.9	7.0	-.06	5.8	7.0	-.01
18:30	6.1	2.0	.05	6.7	2.2	.13	7.0	3.5	.14
18:35	5.8	358.9	.04	6.6	359.6	.12	6.9	3.0	.22
18:40	5.9	2.8	.03	6.3	2.5	.04	6.4	2.3	.01
18:45	5.7	3.4	-.08	5.9	2.0	-.08	6.0	2.6	-.08
18:50	5.6	4.9	-.24	6.1	357.8	-.24			-.21
18:55	5.6	9.9	.01	5.9	8.9	.12	5.8	9.7	.20
19:00	5.4	.7	-.19	5.9	359.7	-.10	6.3	359.0	-.02
19:05	5.6	359.7	-.19	5.9	359.7	-.16	6.0	2.1	-.08
19:10	5.9	11.3	-.17	6.3	11.9	-.14	6.5	11.4	-.17
19:15	6.0	13.1	-.32	6.4	9.3	-.14	6.7	8.1	-.09
19:20	5.8	8.8	-.11	6.4	7.2	.04	6.6	8.0	.06
19:25	5.7	11.5	-.20	5.9	9.4	-.18	6.1	9.3	-.11
19:30	5.1	13.8	-.28	5.4	12.7	-.22	5.6	12.6	-.22
19:35	3.5	18.7	-.26	3.8	20.9	-.18	4.3	20.9	-.13
19:40	4.0	19.3	-.17	4.5	16.2	-.09	4.8	14.6	-.05
19:45	3.8	19.7	-.25	4.0	17.6	-.22	4.1	14.9	-.17
19:50	2.9	24.6	-.08	2.9	28.2	-.08	4.4	14.7	-.12
19:55	2.9	30.0	-.03	3.2	31.5	.01	3.0	29.1	.05
20:00	2.9	35.2	-.03	3.2	33.3	.02	3.4	35.6	.04
20:05	2.8	32.7	-.08	3.2	30.6	-.08	3.6	30.3	-.12
20:10	2.6	35.7	-.06	3.0	35.2	-.07	3.1	32.3	.01
20:15	2.7	45.3	-.05	2.7	41.3	.01			.05
20:20	2.3	45.5	.01	2.3	41.1	.02	2.9	46.7	.05
20:25	2.0	46.8	-.04	1.9	37.0	.02	2.1	34.3	.03
20:30	2.4	42.9	-.06	2.5	36.3	-.04	2.7	34.9	.00
20:35	2.9	42.9	.08	2.8	37.8	.12			.13
20:40	2.2	30.7	.00	2.2	27.5	.03	2.7	28.4	.02
20:45	2.1	26.3	-.02	2.3	26.0	.06	2.7	30.8	.08
20:50	2.3	22.0	.01	2.4	27.5	.07			.10
20:55	1.4	30.5	.03	1.9	31.4	.09	2.5	28.1	.10
21:00	2.2	43.1	.00			.04			.05
21:05	2.3	44.6	.03			.07			.06
21:10			-.01			-.03			-.04
21:15	3.5	34.6	-.02	4.1	35.7	-.03	4.5	37.3	-.03
21:20	3.1	35.7	.04	3.7	41.7	.05	4.5	46.0	.04
21:25	2.8	37.2	-.01	3.5	44.9	.01	4.4	44.9	.01
21:30	2.7	36.0	.05	3.4	41.1	.13	4.5	42.9	.16
21:35	3.0	43.6	.05	4.3	43.6	.09	5.2	40.8	.05
21:40	2.3	44.4	.03	3.5	44.5	.02	4.4	42.2	.02
21:45	2.6	54.2	.09	3.5	50.1	.09	4.4	46.1	.11
21:50	2.6	54.0	-.03	3.6	50.9	-.01	4.1	45.6	.00
21:55	3.0	53.3	.00	3.8	49.5	.05	4.5	46.1	.06
22:00	2.9	50.7	.00	4.0	47.7	.03	4.7	44.8	.04
22:05	2.6	58.4	-.06	3.6	50.7	-.05	4.4	48.3	-.03
22:10	2.3	60.1	-.03	3.3	52.4	.00	4.0	49.6	.05
22:15	2.6	54.2	-.01	3.7	48.9	.04	4.5	47.1	.06
22:20	2.7	46.1	-.01	3.8	46.4	.02	4.6	44.0	.03
22:25	2.7	45.5	-.04	3.6	42.8	-.01	4.5	42.0	.03
22:30	2.6	43.2	-.05	3.6	38.8	-.01	4.4	38.2	.02
22:35	2.5	38.7	-.03	3.5	38.0	-.02	4.4	35.4	-.01
22:40	2.5	35.0	.04	3.7	33.8	.08	4.8	32.2	.08
22:45	2.2	27.8	.01	3.1	32.7	.01	4.2	31.6	.01
22:50	2.0	31.3	.05	2.9	36.3	.05	4.1	34.6	.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/7/2022

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	3.1	284.3	.03	3.3	288.3	.09	3.9	294.3	.08
00:05	3.2	279.6	.12	3.6	287.7	.12	3.8	291.3	.12
00:10	3.3	274.8	.12	3.7	281.1	.16	4.2	286.1	.17
00:15	3.2	275.4	.30	3.7	283.6	.30	4.0	289.8	.32
00:20	2.7	275.3	.11	3.1	281.3	.22	3.2	284.9	.28
00:25	3.1	282.8	.24	3.4	287.5	.26	3.5	290.7	.28
00:30	2.4	298.1	.11	3.0	302.9	.15	3.5	303.2	.20
00:35	3.0	299.9	.14	3.4	298.3	.14	4.0	300.5	.17
00:40	2.7	295.4	.05	3.3	296.9	.12	3.8	300.1	.12
00:45	2.4	303.4	.02	3.1	306.7	.01	3.6	307.6	-.02
00:50	2.5	318.3	.17	2.8	317.9	.18	2.9	317.1	.17
00:55									
01:00									
01:05	3.0	322.1	.05	3.3	319.9	.01	3.8	319.1	-.05
01:10	2.5	313.8	-.10	2.9	316.6	-.09	3.4	315.2	-.02
01:15	2.7	310.8	.02	3.1	310.8	.01	3.6	312.5	-.01
01:20	3.5	308.2	-.06	4.1	311.4	-.05	4.5	311.6	-.04
01:25	3.6	303.9	-.04	4.0	308.6	-.09	4.4	309.6	-.11
01:30	3.5	305.0	-.08	3.9	305.9	-.07	4.5	312.7	-.08
01:35	3.1	296.5	.01	3.6	299.6	-.05	4.2	303.5	-.04
01:40	3.4	297.9	-.17	3.9	303.7	-.17	4.1	304.5	-.17
01:45	4.1	294.8	-.06	4.3	297.5	-.05	4.6	299.7	-.08
01:50	4.5	295.8	.03	5.0	297.6	.00	5.1	301.1	-.01
01:55	4.5	289.7	.07	4.8	292.4	.06	5.0	296.9	.05
02:00	4.2	287.6	-.13	4.6	293.5	-.15	4.8	298.2	-.16
02:05	3.7	292.7	-.05	4.4	297.0	-.12	4.9	299.9	-.16
02:10	4.4	292.5	.03	4.9	298.2	-.01	4.9	300.0	-.02
02:15	4.1	300.6	.15	4.4	303.3	.15	4.8	307.6	.12
02:20	3.4	300.2	.13	3.8	302.8	.14	4.1	304.8	.14
02:25	2.9	310.8	.02	3.3	312.3	.02	3.7	316.5	.03
02:30	2.4	307.0	.04	2.8	308.4	.06	3.4	313.1	.05
02:35	1.9	301.0	-.10	2.3	302.5	-.11	2.9	304.4	-.12
02:40	2.2	302.6	.01	2.2	294.1	-.01	2.6	305.0	-.02
02:45	1.7	294.8	.10	2.0	294.6	.08	2.6	295.1	.06
02:50	1.8	292.6	.03	2.5	297.1	.02	3.0	298.2	.02
02:55	1.5	298.5	-.02	2.0	303.3	.02	2.5	308.0	.02
03:00	1.3	287.8	.04	1.9	296.4	.02	2.4	299.3	.02
03:05	1.1	289.9	.05	1.5	300.2	.05	2.1	309.8	.06
03:10	1.3	312.7	.09	1.6	314.0	.10	2.2	315.3	.05
03:15	1.4	316.5	.01	1.8	312.6	-.04	2.3	311.5	-.03
03:20	1.8	313.2	.08	2.1	310.8	.03	2.5	309.2	.02
03:25	1.4	301.3	.08	1.5	302.4	.07	1.8	309.8	.05
03:30	1.1	269.0	.11	1.6	284.6	.14	1.9	292.7	.17
03:35	1.5	286.1	.03	2.0	284.2	.01	2.4	287.8	.00
03:40	1.9	301.8	.03	2.2	303.2	.01	2.5	303.4	-.01
03:45	1.9	300.2	.03	2.3	303.5	.01	2.8	302.8	.00
03:50	2.1	307.8	.05	2.7	307.5	.11	3.2	307.9	.10
03:55	2.6	316.3	.00	3.0	316.5	-.02	3.7	316.4	-.04
04:00	2.6	323.1	-.05	3.0	320.1	-.03	3.2	314.7	-.01
04:05	2.9	321.0	.10	3.1	314.0	.10			.12
04:10	2.6	314.0	.04	2.7	305.6	.04	3.1	308.7	.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	2.5	325.9	.05	2.4	315.3	.06	2.4	312.4	.09
04:20	2.0	327.7	.02	2.0	320.8	.03	2.3	323.5	.00
04:25	2.3	330.0	.08	2.3	331.2	.05	2.7	330.7	.05
04:30	2.9	334.1	.07	3.0	334.6	.05	2.6	337.2	.02
04:35	2.1	338.1	.07	1.9	338.7	.03	1.7	346.7	.00
04:40	1.8	338.1	-.04	1.8	340.6	-.05	1.8	348.8	-.03
04:45			.08			.08			.08
04:50	.9	4.4	-.02	1.1	11.3	-.05	1.3	7.8	-.09
04:55			.02			-.03			-.06
05:00	1.0	341.8	.09	1.1	348.3	.08	1.2	350.5	.08
05:05			.02			.04			.05
05:10			.04			.07			.08
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55									
06:00			-.09			.08			
06:05			-.09						-.42
06:10									
06:15									
06:20									-.06
06:25			-.02			.04	2.8	351.0	-.19
06:30			-.16			-.05			-.40
06:35			.08						
06:40			.00			.01			.16
06:45	3.3	329.5	.06	3.5	334.8	.12	3.6	340.5	.11
06:50	2.7	332.0	.05	3.1	336.8	.06	3.5	344.6	.07
06:55	2.5	315.5	-.08	2.9	322.0	-.04	3.3	329.0	-.05
07:00	2.5	316.1	-.03	3.1	317.8	-.01	3.6	319.9	.01
07:05	2.5	318.1	.09	2.9	318.8	.09	3.5	319.3	.09
07:10	2.4	310.3	.00	2.9	311.1	.03	3.4	312.5	.04
07:15	2.7	302.1	.09	3.1	305.5	.11	3.6	305.3	.14
07:20	3.1	310.1	.00	3.8	310.4	.03	4.3	311.9	.13
07:25	3.8	311.9	.00	4.4	313.7	-.01	5.0	312.8	-.01
07:30	4.0	310.8	.02	4.6	312.8	.00	5.3	312.6	-.05
07:35	3.7	311.3	-.06	4.6	311.6	-.09	5.3	311.1	-.10
07:40	3.5	305.2	.04	4.2	305.7	.02	4.8	306.2	.01
07:45	3.7	303.6	.05	4.3	305.8	.07	4.9	308.4	.08
07:50	3.6	302.7	.03	4.0	302.3	.02	4.6	306.4	.05
07:55	3.2	298.6	.03	3.8	300.0	.03	4.4	307.2	.00
08:00	3.3	296.2	.05	3.7	303.3	.07	4.2	306.5	.09
08:05	3.0	293.8	.08	3.6	301.7	.08	4.1	304.1	.08
08:10	3.2	304.1	.13	3.5	305.0	.13	3.9	309.4	.14
08:15	2.9	305.3	.20	3.3	308.2	.22	4.2	314.8	.22
08:20	2.7	302.1	.23	3.2	304.3	.21	3.8	309.2	.20
08:25	3.1	304.4	.11	3.7	309.8	.11	4.2	309.1	.13
08:30	2.8	298.9	.17	3.4	306.1	.15	4.0	308.5	.18
08:35	2.8	306.0	.03	3.1	306.6	.04	3.6	309.4	.04
08:40	2.5	307.2	.06	2.8	308.6	-.02	3.4	309.8	-.02
08:45	2.2	309.9	.02	2.5	315.0	.04	3.0	313.4	.07
08:50	1.4	304.1	.12	2.0	306.3	.12	2.6	307.6	.12

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	1.7	302.4	.11	2.3	305.4	.08	2.8	306.0	.11
09:00	1.7	304.2	.05	2.1	305.0	.06	2.9	311.1	.08
09:05	1.8	321.6	.07	2.6	320.6	.09	3.7	322.2	.15
09:10	.7	352.5	-.45	1.1	324.9	-.34	2.3	322.1	-.11
09:15	.8	89.8	-.19	1.1	334.4	-.25	1.5	332.5	-.04
09:20	.9	2.1	.07	1.4	342.1	.01	2.0	336.8	-.03
09:25	.8	10.9	-.33	1.6	13.2	-.14	1.7	3.8	-.14
09:30	1.9	8.0	.14	2.1	4.1	.13	2.4	356.0	.05
09:35	2.1	359.6	.19	2.3	354.8	.18	3.0	353.9	.16
09:40	2.2	13.1	.09	2.5	6.4	.09	2.4	5.3	.11
09:45	2.2	25.9	.08	2.3	17.6	.07	2.2	33.4	.07
09:50	1.9	31.6	-.06	2.1	30.0	-.12	2.4	22.2	-.20
09:55	2.3	47.9	-.01	2.4	43.0	.05	2.5	32.8	.00
10:00	1.3	11.1	.08	1.6	18.4	.11	1.7	18.0	.17
10:05	2.0	41.9	-.11	2.1	42.5	-.14	2.2	40.4	-.09
10:10	1.9	55.4	.21	2.1	59.2	.17	2.0	54.5	.12
10:15	1.8	57.3	.13	1.8	53.5	.17	1.9	52.4	.21
10:20	1.9	76.0	.13	1.9	74.7	.18	1.7	71.6	.13
10:25	1.4	60.8	-.05	1.2	59.2	-.04	1.1	55.3	-.01
10:30	1.3	66.6	.05	1.4	67.2	.10	1.3	58.5	.11
10:35	1.5	52.4	.31	1.3	45.7	.27	1.5	38.4	.23
10:40	1.0	22.2	.13	1.2	14.7	.19	1.4	26.4	.25
10:45	1.3	43.9	-.04	1.3	24.4	.07	1.8	32.4	.15
10:50	.8	28.9	-.23	1.1	15.1	-.24	1.4	344.6	-.16
10:55	1.3	359.0	-.01	1.4	12.8	.05	1.6	15.2	.20
11:00	.8	21.4	.34	.9	14.6	.24	1.1	27.0	.14
11:05	.5	34.8	.19	.6	27.7	.20	.9	41.7	.31
11:10	1.1	55.4	.10	.8	50.3	.16	1.0	30.0	.31
11:15	1.0	24.5	-.08	1.5	35.3	-.08			-.17
11:20	1.5	133.8	.00	.9	110.2	.08	.8	33.5	.06
11:25	1.7	79.7	-.91	1.7	72.7	-.84	1.5	68.5	-.80
11:30	1.3	50.0	-.88	1.8	35.6	-.71	1.8	26.8	-.56
11:35	2.0	38.5	.05	2.0	38.5	.15	1.9	36.5	.20
11:40	1.6	49.5	-.10	1.7	54.1	-.20	1.4	54.0	-.21
11:45	1.4	40.0	-.15	1.7	53.4	-.12	.8	39.4	.00
11:50	2.1	23.1	-.51	2.2	16.5	-.66	2.5	6.8	-.68
11:55	2.4	23.4	.27	2.3	28.5	.16	2.1	31.4	.10
12:00	1.7	333.7	.05	1.7	339.9	.07	1.7	1.5	-.07
12:05	2.8	44.3	-.67	2.8	45.1	-.54			-.45
12:10	2.2	34.1	.90	2.1	27.8	.95	1.6	16.5	.97
12:15	1.6	49.5	.81	1.5	52.1	.88	1.9	52.2	.78
12:20	2.6	82.7	.35	2.2	82.2	.40	2.7	80.9	.40
12:25	1.5	317.3	-.29	2.5	300.1	-.34			-.28
12:30	2.3	54.6	.68	2.7	60.3	.76	2.9	62.0	.68
12:35	.9	58.9	.14	.5	50.6	-.05	1.1	85.2	-.17
12:40	1.1	34.9	-.67	1.4	34.3	-.68	1.8	36.3	-.81
12:45	1.6	306.0	1.90	1.6	306.6	1.98	2.1	305.9	2.05
12:50	3.5	315.2	1.60	3.5	310.5	1.70	3.5	309.4	1.68
12:55	5.1	305.8	1.16	5.8	301.8	1.15	6.0	299.0	1.10
13:00			.95			.99			1.05
13:05			.12			.27			.29
13:10	1.3	75.4	.39	.9	68.3	.48			.60
13:15			.05			.08			.07
13:20			.03			.02			.05
13:25	2.1	5.9	.91	2.3	4.3	.98	2.4	1.4	1.11
13:30	1.5	30.6	.21	1.7	31.3	.31	1.9	37.3	.30

	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			.10			.03			.07
13:40	1.3	10.0	-.07			-.14			-.11
13:45	1.0	354.5	.19			.18			.20
13:50	1.9	65.5	.24			.25			.33
13:55			.13			.15			.17
14:00	2.1	39.1	.06	2.7	38.1	.07	2.5	13.3	.02
14:05	2.0	50.3	.01			.03			.06
14:10	1.6	37.7	.47	1.4	18.8	.36	1.6	20.6	.25
14:15	2.0	31.2	-.69	2.2	12.8	-.53			-.43
14:20	1.4	69.0	.23			.28			.34
14:25	1.5	296.7	.96	1.7	293.4	.98	1.5	292.6	.90
14:30	1.4	316.8	.02	1.3	303.0	.01	1.2	293.9	-.04
14:35	2.4	70.9	-.29	2.3	77.6	-.46	2.4	81.9	-.62
14:40	3.8	35.5	.17			.10			.13
14:45			-.28			-.30			-.32
14:50	1.8	13.5	-.06	3.3	17.0	-.09			-.17
14:55	3.3	37.3	.12	3.6	46.2	.11	4.0	48.7	.07
15:00	2.9	352.1	-.63	3.0	2.3	-.72	3.0	3.6	-.72
15:05	2.5	278.7	.01	2.6	280.9	-.07	2.5	282.9	-.01
15:10	2.6	308.9	.16	2.7	313.6	.37	2.7	316.5	.44
15:15	1.1	302.6	.28	1.1	300.4	.37	1.2	296.2	.51
15:20	1.7	358.6	.21	1.5	338.4	.51	2.0	322.9	.51
15:25	1.5	335.7	.45	1.4	333.9	.44	1.5	338.9	.29
15:30	1.7	355.7	-.39	1.9	359.4	-.42	2.0	359.3	-.48
15:35	2.1	348.1	.48	2.1	341.2	.58	2.3	336.3	.61
15:40	2.7	354.4	-.03	2.9	354.0	.02	3.2	354.8	-.01
15:45	2.6	3.1	.21	2.7	359.0	.20	3.0	356.9	.30
15:50	3.9	339.6	.14	3.9	344.5	.11	3.1	345.5	.05
15:55	4.9	334.6	.26	5.1	332.6	.26	5.3	331.6	.27
16:00	4.2	341.3	-.11	4.3	340.4	-.08	4.5	338.3	-.07
16:05			.25			.21			.20
16:10	4.6	335.4	-.12	4.7	335.4	-.08	4.6	335.2	-.05
16:15	5.5	331.9	.05	5.7	332.6	.02	5.8	331.0	.03
16:20	3.3	350.3	-1.00	3.8	352.1	-1.09	4.7	356.8	-.99
16:25	4.4	351.8	-.40	4.7	350.3	-.45	5.0	350.1	-.62
16:30	4.7	349.8	-.08	4.7	348.7	-.19	4.7	347.1	-.26
16:35	5.1	335.1	.13	5.1	333.4	.02	5.0	333.4	-.07
16:40	4.2	355.8	-.43	4.2	353.5	-.50	4.2	350.7	-.53
16:45	3.1	7.2	-.42	3.3	5.9	-.60	3.2	4.6	-.64
16:50	2.5	342.0	-.15	2.3	343.3	-.31	2.1	348.3	-.50
16:55	3.7	19.3	-.26	3.7	16.9	-.34	3.7	16.1	-.54
17:00	3.9	23.3	-.38	4.1	21.7	-.51	4.4	20.6	-.71
17:05	6.2	351.9	-.11	6.7	347.1	-.17	7.0	346.3	-.11
17:10	5.7	355.7	-.49	5.9	354.1	-.51	6.0	353.2	-.51
17:15	6.8	351.6	-.22	7.1	350.6	-.23	7.2	348.6	-.29
17:20	6.5	347.9	-.64	6.7	349.6	-.73	6.8	351.3	-.63
17:25	8.2	348.9	.21	8.4	349.0	.31	8.5	348.4	.30
17:30	7.6	340.8	.23	7.6	339.9	.22	7.7	339.0	.20
17:35	7.7	340.0	-.06	7.8	340.7	-.04	7.8	341.7	-.07
17:40	7.5	2.0	.24	7.6	3.3	.25	7.6	3.4	.21
17:45	7.6	1.4	-.05	7.7	1.8	-.07	7.8	2.3	-.14
17:50	8.1	1.1	.05	8.0	1.9	.15	8.2	2.5	.16
17:55	7.7	2.3	.05	7.7	.2	.05	8.1	2.6	-.01
18:00	6.9	5.8	.02	6.9	4.6	.05	7.0	5.0	.12
18:05	6.8	10.8	-.01	7.2	8.7	.06	7.5	6.1	-.02
18:10	5.6	16.3	-.46	5.7	14.2	-.42	5.6	12.2	-.31

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	6.0	8.9	.16	6.0	8.4	.18	6.0	7.8	.11
18:20	5.8	5.4	-.02			.03			.06
18:25	5.9	8.1	-.03	6.0	9.6	-.05	6.4	9.4	-.07
18:30	7.0	3.5	.15	7.0	1.9	.13	6.8	1.7	.15
18:35	7.2	6.4	.26	7.1	10.0	.26			.26
18:40	6.7	3.3	.03	6.8	3.9	.02	6.9	3.5	.02
18:45	6.0	3.0	-.07	6.0	5.0	-.02	5.8	5.6	.03
18:50			-.13			-.07			-.03
18:55	5.7	8.3	.29	5.9	7.5	.27	6.3	4.8	.22
19:00	6.6	359.7	.05	6.6	1.0	.04	6.8	.8	-.01
19:05	5.9	7.2	-.03			.01			.07
19:10	6.7	10.8	-.17	6.9	11.8	-.09	7.1	9.4	-.14
19:15	6.8	8.9	-.03	7.1	9.5	-.04	7.0	9.7	-.04
19:20	6.7	8.1	.14	6.8	14.4	.21			.28
19:25	6.4	12.0	-.06	6.5	16.0	-.05	6.2	.1	-.10
19:30	5.5	9.6	-.18	5.5	13.4	-.21	5.4	17.1	-.21
19:35			-.12			-.09			-.10
19:40	5.3	12.8	-.07			-.08			-.09
19:45			-.17			-.17			-.19
19:50			-.14			-.11			-.06
19:55			.10			.09			.14
20:00	3.5	24.4	.05			.10			.02
20:05			-.16			-.16			-.17
20:10			.03			.09			.11
20:15			.07			.10			.09
20:20			.06			.05			.08
20:25	2.3	28.1	.01	2.5	27.7	.03			.02
20:30	3.1	37.9	-.03	2.6	38.8	-.07			-.08
20:35			.12			.18			.18
20:40	3.2	27.7	.03	3.7	34.1	.08			.12
20:45	3.1	35.9	.07	3.1	37.3	.13	4.4	31.8	.10
20:50			.12			.12			.07
20:55	2.5	27.5	.12			.12			.07
21:00			.10			.08			.05
21:05			.05			.05			.02
21:10			-.04			-.07			-.06
21:15			-.02			-.02			.01
21:20	6.4	41.7	-.01	6.5	41.8	-.04			-.06
21:25	5.2	41.8	-.04	5.7	41.2	-.07			-.06
21:30	5.5	39.1	.13	6.2	37.3	.05	6.6	36.0	.03
21:35	6.3	37.8	.04	7.2	37.0	.04	7.7	34.1	.07
21:40	5.6	39.0	.02	6.5	35.2	-.02	6.9	31.6	.00
21:45	5.2	42.3	.12	5.9	39.5	.11	5.8	37.0	.11
21:50	4.8	41.6	.00	5.4	40.7	.02	5.8	40.3	.04
21:55	5.1	44.3	.07	5.9	43.9	.11			.10
22:00	4.9	41.5	.05	5.3	40.0	.06	5.8	37.2	.05
22:05	4.8	47.7	.00			.00			.00
22:10	4.5	47.6	.06	5.2	44.2	.08			.08
22:15	5.0	46.7	.08	5.2	43.5	.11	5.0	41.2	.10
22:20	5.2	42.4	.05	5.4	41.5	.05	5.5	38.2	.05
22:25	5.2	39.2	.05	5.2	35.9	.08			.06
22:30	5.2	36.8	.00	5.7	31.8	.01	5.2	31.6	.02
22:35	5.0	33.7	.00	5.5	32.4	.00			-.01
22:40	5.3	31.6	.08	5.6	30.9	.08	5.9	30.8	.05
22:45	5.2	29.8	.00	5.9	30.9	.01	6.9	30.1	-.01
22:50	4.9	28.7	-.02	5.6	27.3	-.04	5.5	29.8	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/7/2022

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	298.4	.10	4.2	300.9	4.9	307.1	.08	4.7
00:05	4.1	291.3	.14	4.0	295.5	4.7	298.2	.17	4.8
00:10	4.5	292.3	.18	4.6	294.7	5.2	295.8	.18	5.8
00:15	4.5	294.7	.35	5.0	298.1	5.5	300.5	.32	6.0
00:20	3.4	284.4	.19	3.8	290.2	4.4	294.6	.12	5.2
00:25	3.2	296.1	.30	3.6	301.2	4.3	306.9	.31	5.4
00:30	4.1	306.3	.21	4.6	308.7	4.7	309.4	.21	5.3
00:35	4.3	303.3	.15	4.6	302.9	5.1	306.1	.11	4.8
00:40	4.4	305.2	.11	4.8	306.9	4.9	308.5	.17	6.0
00:45	4.0	308.4	.05	4.6	306.6	5.8	308.8	.09	5.7
00:50	3.4	313.8	.19	4.1	318.4	4.4	315.8	.15	5.2
00:55									
01:00									
01:05	4.4	319.1	-.04	4.8	318.4	4.4	316.8	-.06	4.7
01:10	3.8	316.8	-.04	4.6	318.1	5.2	318.9	.00	5.0
01:15	4.3	312.1	.00	4.7	317.0	5.2	322.4	-.02	5.3
01:20	5.0	315.4	-.03	5.4	322.0	5.5	324.7	-.05	6.3
01:25	4.9	313.2	-.17	4.9	319.9	4.8	328.1	-.14	
01:30	4.8	317.7	-.09	4.8	323.2	5.2	327.6	-.10	
01:35	4.6	308.7	-.08	4.7	317.9	4.8	326.5	-.18	4.8
01:40	4.6	307.3	-.20	5.1	311.6	5.0	317.2	-.22	5.0
01:45	5.2	302.1	-.09	5.0	306.6	4.9	314.5	-.12	3.9
01:50	5.2	305.1	.02	5.0	308.2	4.8	311.7	.04	5.0
01:55	5.2	301.1	.02	4.8	306.8	4.7	307.7	.01	
02:00	5.3	301.1	-.23	5.5	306.0	5.2	310.9	-.24	
02:05	5.2	304.9	-.18	4.6	311.5			-.20	
02:10	4.9	304.4	-.03	5.1	309.8	4.9	316.4	-.04	4.3
02:15	4.8	307.2	.11	4.6	312.9	3.8	318.4	.09	
02:20	4.3	309.3	.11	4.3	316.4	4.2	323.8	.12	5.2
02:25	4.2	316.7	.03	3.6	325.2			.02	
02:30	3.6	314.3	.02	3.6	321.0	3.3	327.9	.03	3.4
02:35	3.3	308.7	-.12	3.4	311.4	3.8	317.0	-.12	4.3
02:40	3.1	304.7	-.01	3.4	306.4	3.6	308.8	-.03	3.8
02:45	3.0	299.2	.06	3.2	301.7	3.2	304.3	.04	4.1
02:50	3.3	304.4	.02	3.4	306.6	3.8	309.6	.03	3.6
02:55	2.9	310.9	.00	3.8	313.4	4.4	316.0	-.05	4.5
03:00	2.9	302.7	.00	3.4	301.9	3.9	308.2	.02	
03:05	2.7	306.7	.04	3.3	307.1	4.1	310.9	.03	
03:10	2.6	316.7	.05	3.4	319.3			.09	
03:15	2.9	314.7	-.02	3.0	318.8	3.6	324.2	-.05	
03:20	2.6	310.4	.00	3.1	314.5	3.6	321.1	-.02	4.2
03:25	2.1	313.8	.06	2.4	322.3			.06	
03:30	2.2	306.6	.17	3.0	323.0			.14	
03:35	2.8	302.9	.00	3.0	319.0	3.6	329.8	-.02	
03:40	3.0	307.6	-.01	3.4	306.8	3.5	312.8	-.02	3.4
03:45	3.1	303.1	.01	3.3	306.8	3.5	312.1	.03	3.6
03:50	3.8	311.2	.10	4.6	316.3			.12	
03:55	3.8	315.0	-.05	4.2	316.7			-.06	
04:00	3.6	313.4	.00					-.01	
04:05			.12					.14	
04:10	3.6	312.6	.05					.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	2.9	318.4	.08					.06	
04:20	2.3	330.2	-.02	2.8	350.6			-.01	
04:25	2.9	338.7	.02					.01	
04:30	2.8	344.3	.02	2.3	354.7			-.05	
04:35	1.8	352.5	-.02					.00	
04:40			-.01					-.01	
04:45			.08					.08	
04:50	1.6	356.0	-.11	2.3	354.9			-.10	
04:55			-.07					-.05	
05:00	1.4	345.0	.10	1.7	348.5	2.1	346.5	.10	2.9
05:05			.05					.06	
05:10			.04					.02	
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55									
06:00									
06:05	3.9	335.7	-.27	3.7	337.4	3.3	340.4	-.09	
06:10	3.4	340.5	-.40	3.3	341.0	3.6	342.0	.06	
06:15									
06:20	3.0	357.0	-.27	2.7	359.8	2.6	356.8	.06	2.6
06:25	2.8	355.2	-.18	2.9	.7	2.8	2.6	-.02	2.8
06:30	2.1	347.0	-.40	2.2	346.7	2.2	351.7	-.17	
06:35								-1.36	
06:40			.28					.28	
06:45	3.4	345.0	.12	3.4	356.7	3.2	2.6	.00	3.1
06:50	3.4	348.7	.03	3.2	353.3	2.8	352.3	.01	2.6
06:55	3.3	336.3	-.06	2.9	341.3	2.6	353.0	-.09	2.4
07:00	4.2	321.2	.02	4.2	325.4	3.8	332.9	.02	
07:05	4.0	319.7	.10	4.1	324.2	3.6	327.8	.11	2.4
07:10	4.0	315.6	.02	4.2	317.0			-.02	
07:15	4.0	307.0	.15	4.4	309.2	4.3	316.5	.19	4.2
07:20	4.7	315.8	.19	4.7	318.5	4.7	323.1	.22	4.1
07:25	5.3	315.4	-.04	5.1	316.5	4.8	320.1	-.04	4.5
07:30	5.5	315.0	-.07	5.4	318.2	4.9	321.2	-.07	4.0
07:35	5.8	312.3	-.10	5.9	315.8	5.6	320.1	-.12	5.4
07:40	5.4	307.6	-.01	5.7	311.0	5.7	315.9	.01	
07:45	5.4	310.7	.07	5.8	312.2	5.8	315.5	.08	5.6
07:50	5.0	308.0	.05	5.6	310.6	5.9	313.3	.05	5.2
07:55	5.0	309.4	.02	5.1	310.8			.02	
08:00	4.8	308.7	.09	5.1	311.7			.12	
08:05	4.5	307.1	.09					.10	
08:10	4.1	312.3	.13	4.6	313.4	4.6	318.5	.15	
08:15	4.9	317.5	.23					.24	
08:20	4.2	312.0	.21	4.5	315.8	4.7	319.3	.19	5.0
08:25	4.2	312.7	.15					.15	
08:30	4.0	313.5	.21					.19	
08:35	3.8	310.2	.06					.07	
08:40	3.8	312.1	-.05	4.0	314.3			-.03	
08:45	3.4	315.0	.05	3.7	315.0	3.1	314.8	.06	
08:50	3.2	309.7	.09	3.5	315.4			.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	3.0	308.8	.12	3.2	317.1	4.3	322.7	.07	
09:00	3.1	315.4	.09					.12	
09:05	3.5	325.2	.17					.19	
09:10	2.9	326.7	.11					.12	
09:15	2.4	334.8	-.11	3.0	335.0			-.05	
09:20	2.6	338.7	-.05	3.6	332.7	4.2	337.1	-.03	
09:25	2.1	356.0	-.17					-.10	
09:30			.01					.00	
09:35	3.0	356.0	.13	3.2	359.7			.09	
09:40	2.7	9.3	.12					.17	
09:45	2.6	29.2	.08					.04	
09:50	3.0	27.3	-.21					-.28	
09:55	2.7	20.3	-.02	3.0	26.9			-.03	
10:00	1.9	22.2	.25	2.2	23.5	2.6	32.8	.26	2.8
10:05	2.2	34.2	-.04	2.4	36.0	2.7	31.3	-.03	
10:10	2.3	55.2	.04	2.5	52.4	2.6	47.7	-.02	2.5
10:15	2.0	51.6	.23	2.2	55.3	2.1	48.6	.21	1.9
10:20	1.7	70.6	.13	1.9	69.6	1.7	57.6	.14	1.9
10:25	1.2	61.5	-.02	1.9	62.8			.01	
10:30	1.5	55.1	.07	1.4	49.9	1.7	50.7	.06	1.2
10:35	1.7	24.7	.11	1.7	3.0	1.9	330.5	.10	2.8
10:40	1.4	354.4	.20	1.1	3.2			.14	
10:45	2.5	37.4	.13	1.7	37.9	1.9	29.9	.15	
10:50	1.7	345.0	-.21	2.4	7.1			-.22	
10:55	1.3	14.2	.29	2.0	29.4			.15	
11:00	1.2	32.5	.14	1.5	36.2	1.8	32.2	.12	
11:05	1.1	53.3	.44	1.1	22.9			.43	
11:10	1.3	28.3	.34	1.4	8.6			.33	
11:15			-.20					-.28	
11:20	1.2	44.5	.04	1.4	22.9	2.5	339.9	.16	
11:25	1.9	44.4	-.63					-.39	
11:30	1.9	16.9	-.39	2.0	5.7	2.5	6.2	-.24	2.6
11:35	2.6	41.4	.13	2.1	24.9			.04	
11:40	1.7	57.7	-.07					.02	
11:45	.7	18.5	.02	2.0	50.6			.07	
11:50	2.9	50.1	-.74					-.66	
11:55	2.3	25.7	.16	2.4	27.5	2.9	23.3	.13	2.9
12:00	1.9	350.5	-.01	2.3	320.9			.04	
12:05			-.28					-.16	
12:10	1.6	17.3	.81	1.3	6.5	1.4	8.7	.62	
12:15			.73					.76	
12:20			.42					.36	
12:25			-.32					-.10	
12:30			.61					.55	
12:35	1.5	76.9	-.16	.7	31.9			-.06	
12:40	2.2	28.3	-.74	1.6	1.5	1.4	.2	-.68	.7
12:45	2.1	306.5	2.06	2.5	309.2	2.3	318.0	2.10	2.5
12:50	3.0	316.4	1.74	3.1	318.7	2.4	324.7	1.79	1.6
12:55	6.6	297.7	.81	5.6	301.9			.61	
13:00			1.03					1.13	
13:05			.55					.68	
13:10			.61					.61	
13:15			.06					.01	
13:20			.00					-.09	
13:25	2.7	358.0	1.16	2.9	357.6	3.1	355.7	1.19	3.2
13:30			.34					.43	

	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			.09					.11	
13:40			-.17					-.26	
13:45			.20					.23	
13:50			.34					.38	
13:55			.17					.19	
14:00			.01					-.03	
14:05	2.7	55.3	.06					-.03	
14:10	1.8	36.0	.18					.08	
14:15	3.3	37.7	-.37					-.32	
14:20			.36					.38	
14:25	1.0	296.5	.86	1.8	270.4	1.3	272.3	.74	
14:30	1.1	287.1	-.08	1.3	283.5	1.1	302.8	-.29	.7
14:35	2.5	82.0	-.85	2.7	76.2	1.5	70.5	-.89	
14:40			.09					.07	
14:45			-.40					-.42	
14:50			-.15					-.07	
14:55			.09					-.01	
15:00	3.1	359.9	-.76	3.0	355.5			-.69	
15:05	2.3	284.0	.02	2.1	290.0	2.1	288.2	-.10	
15:10	2.5	320.5	.40	2.8	323.1	2.6	324.8	.36	2.6
15:15	1.3	309.7	.77	1.5	333.3	1.3	342.0	.89	1.3
15:20	2.2	331.8	.37	2.2	343.6	2.9	351.2	.32	
15:25	1.7	341.0	.14	1.7	343.8	1.8	342.9	.03	
15:30	2.1	358.4	-.55	2.0	351.5	1.9	354.8	-.63	1.8
15:35			.67					.68	
15:40	3.3	357.1	.08	3.5	4.9			.11	
15:45	3.3	353.9	.30	3.7	351.6			.39	
15:50			-.02					-.04	
15:55			.31					.46	
16:00	4.5	338.8	-.13	4.4	339.4			-.04	
16:05			.12					.07	
16:10	4.6	331.6	-.02					-.19	
16:15	5.7	331.9	.00	5.3	339.9			.01	
16:20			-.94					-.98	
16:25	5.4	347.7	-.81	5.2	346.0	4.9	343.8	-.70	
16:30	4.5	345.6	-.39	4.6	340.6	3.9	355.2	-.48	
16:35	5.4	331.0	-.12					-.32	
16:40	4.2	349.5	-.57	4.4	347.6			-.70	
16:45	3.3	3.6	-.77	3.3	3.3	3.9	4.2	-.81	
16:50	2.4	351.4	-.63					-.67	
16:55	4.2	14.5	-.69	4.2	15.3	4.7	11.1	-.77	
17:00	4.6	17.8	-.94	4.8	20.0	4.6	14.9	-1.09	
17:05	6.9	344.2	-.28	7.1	345.2			-.33	
17:10	5.9	352.5	-.40	5.5	348.7	5.6	353.3	-.32	
17:15	7.4	350.3	-.30	7.6	349.4	10.2	351.4	-.28	
17:20	7.1	351.2	-.53	6.9	349.4			-.47	
17:25	8.3	349.8	.26	8.6	352.1			.25	
17:30	7.7	338.4	.18	7.7	340.0	7.2	346.1	.08	8.2
17:35	7.7	346.0	-.19	7.3	351.9			-.35	
17:40	7.5	3.1	.21	7.8	2.0			.15	
17:45	7.6	3.1	-.06	7.7	2.6			-.04	
17:50	8.0	359.3	.16	7.6	.9			.14	
17:55			-.02					-.02	
18:00	7.0	5.0	.14	6.4	3.4			.04	
18:05	7.1	7.3	-.04					-.04	
18:10	5.8	17.5	-.26					-.20	

	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	6.0	7.8	.05					-.02	
18:20			.10					.13	
18:25			-.10					-.06	
18:30	7.0	2.2	.11	7.5	4.3			.11	
18:35			.30					.29	
18:40	6.5	3.2	.03					.05	
18:45	5.9	6.6	.05	5.4	9.5			.09	
18:50			.01					-.06	
18:55			.28					.27	
19:00	7.2	.5	-.01	7.5	.2			-.04	
19:05			.13					.10	
19:10	6.3	358.2	-.15					-.15	
19:15			.01					.03	
19:20			.29					.29	
19:25			-.01					-.08	
19:30			-.20					-.21	
19:35			-.06					-.08	
19:40			-.09					-.06	
19:45			-.21					-.24	
19:50			-.12					-.13	
19:55			.06					.03	
20:00			-.02					-.07	
20:05			-.17					-.13	
20:10			.07					.03	
20:15			.05					.03	
20:20			.17					.25	
20:25			.00					.02	
20:30			-.07					-.11	
20:35			.16					.11	
20:40			.14					.10	
20:45			.09					.08	
20:50			.08					.02	
20:55			.10					.07	
21:00			.02					.13	
21:05			-.04					-.09	
21:10			-.05					.00	
21:15			-.08					-.11	
21:20			-.08					-.06	
21:25			-.08					-.09	
21:30			.00					-.04	
21:35			.02					.07	
21:40	7.2	30.5	.02					-.03	
21:45			.08					.02	
21:50	5.8	39.3	.02					.04	
21:55			.11					.12	
22:00	6.1	35.0	.04					.05	
22:05			.01					.04	
22:10			.03					.05	
22:15	5.0	42.0	.08					.10	
22:20	5.4	36.2	.08					.08	
22:25			.07					.03	
22:30			.01					-.04	
22:35	5.7	32.5	-.01					.00	
22:40	7.2	31.2	.08					.08	
22:45	6.3	30.8	-.07					-.06	
22:50			-.05					-.07	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/7/2022

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	310.3	.13			.08			.08	
00:05	301.7	.07	5.3	308.0	.06			.08	
00:10	297.3	.15			.20			.27	
00:15	301.3	.36	6.3	302.2	.37	7.1	310.8	.39	
00:20	299.0	.20	5.9	306.0	.28	6.8	311.4	.33	
00:25	311.7	.33	5.6	311.7	.28	6.9	313.6	.34	6.9
00:30	312.8	.23	5.9	316.2	.20			.21	
00:35	304.9	.19			.24			.18	
00:40	313.2	.09	5.8	315.1	.07			.09	
00:45	311.3	.13			.14			.11	
00:50	314.6	.18			.23			.27	
00:55									
01:00									
01:05	319.4	-.08			-.08			.02	
01:10	319.6	-.05	6.2	326.4	-.06	6.2	329.8	-.05	
01:15	328.0	-.01			-.02			-.02	
01:20	330.7	-.10			-.14			-.10	
01:25		-.19			-.19			-.19	
01:30		-.13			-.11			-.08	
01:35	330.6	-.18			-.18			-.15	
01:40	324.4	-.23	5.3	325.7	-.20			-.24	
01:45	316.4	-.07			-.13			-.14	
01:50	314.0	.00	5.0	320.1	-.03			-.02	
01:55		-.01			-.02			.03	
02:00		-.18			-.19			-.12	
02:05		-.18			-.14			-.20	
02:10	320.1	-.05			.01			.01	
02:15		-.02			.05			-.01	
02:20	329.2	.13			.12			.12	
02:25		.03			.12			.08	
02:30	334.6	.01	2.4	339.8	.03			.04	
02:35	325.8	-.14			-.16			-.11	
02:40	315.1	-.07	3.3	312.1	-.07			-.06	
02:45	309.9	.05			.04			.04	
02:50	311.8	.03			.04			-.04	
02:55	311.4	-.04	4.2	314.6	-.03			-.01	
03:00		.03			-.01			.01	
03:05		.04			.04			.05	
03:10		.05			.01			.02	
03:15		-.07			-.06			-.12	
03:20	327.3	-.04			-.08			.02	
03:25		.05			.05			.05	
03:30		.08			.02			.00	
03:35		.01			-.06			-.02	
03:40	319.3	-.02			-.07			-.05	
03:45	321.3	.03			.00			-.02	
03:50		.14			.13			.13	
03:55		-.17			-.14			-.10	
04:00		-.07			.00			-.04	
04:05		.05			.09			-.05	
04:10		.06			.05			.01	

	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		.07			.03			.08	
04:20		.01			.02			.05	
04:25		-.03			-.06			-.04	
04:30		-.10			-.10			.04	
04:35		-.13			-.15			-.10	
04:40		-.02			.04			-.04	
04:45		.10			-.02			.08	
04:50		-.17			-.11			-.15	
04:55		-.08			-.08			-.11	
05:00	343.3	.06			.09			.02	
05:05		.06			.08			.08	
05:10		-.01			-.10				
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55									
06:00									
06:05		.17							
06:10		.24			.68				
06:15		-.05			.07			.34	
06:20	354.5	.11			.14			.66	
06:25	2.5	.00	2.6	356.4	.17			.52	
06:30		.24							
06:35		-.08			.21				
06:40									
06:45	357.7	.12	3.1	2.7	.02	2.2	13.2	.01	
06:50	1.1	-.02	2.2	3.2	.03			.02	
06:55	359.4	-.16			-.16			-.18	
07:00		-.08			-.08			-.12	
07:05	329.5	.06			.06			.04	2.7
07:10		-.03			-.01			-.07	
07:15	323.6	.16			.09			.09	
07:20	325.7	.21			.23			.18	
07:25	323.3	-.04	3.7	327.2	-.05	4.1	330.4	-.04	
07:30	323.0	-.09			-.08			-.05	
07:35	321.6	-.13			-.14			-.15	
07:40		-.02			-.01			-.05	
07:45	319.3	.02	4.8	320.4	.02			.00	
07:50	316.6	.05	5.9	320.8	.03			-.04	
07:55		-.05			-.03			-.02	
08:00		.09			.11			.03	
08:05		.24			.13			.12	
08:10		.16			.20			.07	
08:15		.23			.19			.14	
08:20	317.9	.15			.13			.17	
08:25		.15			.12			.11	
08:30		.16			.12			.12	
08:35		-.03			.00			-.06	
08:40		-.02			.02			.01	
08:45		.06			.02			.05	
08:50		.08			.04			.13	

	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		.10			.15			.16	
09:00		.09			.11			.06	
09:05		.11			.17			.10	
09:10		.08			-.04			-.12	
09:15		-.14			-.16			-.05	
09:20		-.11			-.09			.01	
09:25		-.04			.00			-.04	
09:30		-.02			.01			-.09	
09:35		-.02			.04			-.05	
09:40		.12			.14			.07	
09:45		-.06			-.05			-.09	
09:50		-.30			-.29			-.29	
09:55		-.14			-.25			-.26	
10:00	33.4	.12	2.4	30.6	.09			.14	
10:05		-.09			-.03			-.03	
10:10	43.6	-.06	2.7	42.7	-.04	2.7	33.2	-.04	
10:15	46.6	.10	1.9	47.2	.09			.11	
10:20	46.8	.13			.19			.14	
10:25		.03			.14			.17	
10:30	28.6	.08	1.6	40.0	.04			.02	
10:35	326.3	.09			.01			-.05	
10:40		-.07			-.05			-.06	
10:45		.05			.02			.08	
10:50		-.25			-.22			-.21	
10:55		-.05			-.18			-.18	
11:00		.09			.11			-.06	
11:05		.31			.29			.29	
11:10		.43			.42			.39	
11:15		-.24			-.11			.10	
11:20		.48			.59			.64	
11:25		-.09			.04			.01	
11:30	353.1	-.14	2.7	1.1	-.07			-.02	
11:35		-.09			-.12			-.05	
11:40		.06			.04			.02	
11:45		.02			.08			.01	
11:50		-.03			.30			.24	
11:55	12.5	-.02			.02			.09	
12:00		-.04			.06			-.10	
12:05		-.07			.15			.36	
12:10		.85			.81			.80	
12:15		.59			.63			.53	
12:20		.59			.68			.73	
12:25		-.08			.07			.22	
12:30		.39			.43			.26	
12:35		.05			-.03			.09	
12:40	331.8	-.76			-.67			-.53	
12:45	312.2	2.17	2.7	328.7	2.32	2.2	331.7	2.29	2.8
12:50	312.3	1.82	1.5	306.9	1.77	1.3	305.3	1.73	1.0
12:55		.16			-.08			-.11	
13:00		1.09			.86			.79	
13:05		.63							
13:10		.58			.51			.43	
13:15		-.06			.01			-.43	
13:20		-.08			-.02			.15	
13:25	2.3	1.29	3.2	2.9	1.26	3.4	15.6	1.31	
13:30		.51			.48			.46	

	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		-.06			.28			-.35	
13:40		-.22			-.10			-.12	
13:45		.37			.15			1.09	
13:50		.50			.40			.64	
13:55		.11			.01			.15	
14:00		.04			.51			1.08	
14:05		-.09			-.33			-.32	
14:10		-.02			-.15			-.01	
14:15		-.03			-.26			.14	
14:20		.73			.44			.07	
14:25		.92			1.13			.98	
14:30	348.9	-.28			-.21			.00	
14:35		-.73			-.39			-.14	
14:40		.35			.58			.97	
14:45		-.21			-.45			.22	
14:50		-.51			-1.62			-1.91	
14:55		-.19			-.15			-1.26	
15:00		-.48			-.91			-.74	
15:05		.09			.15			.01	
15:10	344.0	.45			.71			-1.25	
15:15	352.9	.76			.90			2.68	
15:20		.44			.53			-.95	
15:25		-.23			.24			.30	
15:30	11.7	-.62			.42			-.49	
15:35		1.01							
15:40		.47			.61				
15:45		.04			-.80				
15:50		.06			-.12				
15:55		.27			2.04				
16:00		-.24			.23				
16:05		.30						-1.12	
16:10		-1.24			1.72			-.18	
16:15		-.36			1.40				
16:20		-.61			-1.90				
16:25		-1.24			-.61			-1.11	
16:30		-.50			-1.18				
16:35		-.78			-.58				
16:40		-1.14			-.90			-1.06	
16:45		-1.18			-.84			-.90	
16:50		-.51			.45			-1.07	
16:55		-.75			-.91			-.70	
17:00		-1.23			-.85			-1.90	
17:05		.21			-1.01			-.62	
17:10		-.44			.32				
17:15		-.43			-.20			-.73	
17:20		-.30			-1.55				
17:25		-.17			.64				
17:30	348.2	-.09			.49				
17:35		-.54			-.93			1.35	
17:40		.41			-.27				
17:45		.05			.21				
17:50		-1.06			-.52				
17:55		-.42			-1.28				
18:00		-.20			-.51				
18:05		.08			-.56				
18:10		-.45			-.53				

	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		.29			-.33				
18:20		-.89			.24				
18:25		-1.19			.58				
18:30		.68							
18:35		-.05			-.12				
18:40		.23			-.16			.29	
18:45		.11			-.65			-1.81	
18:50		-.32			.06			-2.26	
18:55		-.24			-.54				
19:00		-.39							
19:05		.22							
19:10		-.04			-.08			-1.17	
19:15		-.22			.17			1.68	
19:20		.67			.75			.48	
19:25		-.20			-.37			.29	
19:30		-.03			-.50			.13	
19:35		-.07			.16			-1.58	
19:40		-.28			-.63			-.09	
19:45		-.21			.16				
19:50		-.16			-.48			.05	
19:55		-.11			-.60				
20:00		-.13			-.14			.17	
20:05		-.09			-.11			-.28	
20:10		-.01			-.07			-.19	
20:15		.05			.01			-.09	
20:20		.20			.36			.24	
20:25		-.02			.06			-.01	
20:30		-.06			-.01			-.16	
20:35		.10			.22			.03	
20:40		.12			.00			.09	
20:45		-.01			-.04			-.12	
20:50		.01			.04			-.18	
20:55		.00			.14			.72	
21:00		.09			-.15			.29	
21:05		-.02			.01			-.25	
21:10		-.08			-.10			.52	
21:15		-.32			-.19			.01	
21:20		-.09			-.13			-.08	
21:25		-.20			-.26			-.19	
21:30		-.01			.02			-.01	
21:35		.12			.11			.21	
21:40		.03			.16			.05	
21:45		.02			.00			.16	
21:50		-.01			.05			.05	
21:55		.14			.10			.11	
22:00		.11			.05			.20	
22:05		.04			.08			.02	
22:10		.01			-.01			-.12	
22:15		.05			.14			.23	
22:20		.08			.14			.29	
22:25		.11			.10			-.02	
22:30		.01			.03			-.10	
22:35		.13			.19			-.16	
22:40		-.06			-.03			.20	
22:45		-.15			-.14			-.28	
22:50		-.13			-.04			.18	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/7/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25	313.0						
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
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	345.3	2.7	353.8	1.6	356.6		
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							
10:00							
10:05							
10:10							
10:15							
10:20							
10:25							
10:30							
10:35							
10:40							
10:45							
10:50							
10:55							
11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30							
11:35							
11:40							
11:45							
11:50							
11:55							
12:00							
12:05							
12:10							
12:15							
12:20							
12:25							
12:30							
12:35							
12:40							
12:45	349.0	3.2	341.5	2.7	347.4		
12:50	322.0						
12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25		4.4	12.7				
13:30							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35							
13:40							
13:45							
13:50							
13:55							
14:00							
14:05							
14:10							
14:15							
14:20							
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
15:50							
15:55							
16:00							
16:05							
16:10							
16:15							
16:20							
16:25							
16:30							
16:35							
16:40							
16:45							
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25							
18:30							
18:35							
18:40							
18:45							
18:50							
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35							
19:40							
19:45							
19:50							
19:55							
20:00							
20:05							
20:10							
20:15							
20:20							
20:25							
20:30							
20:35							
20:40							
20:45							
20:50							
20:55							
21:00							
21:05							
21:10							
21:15							
21:20							
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							
23:50							
23:55							
Average	332.3	3.4	236.0	2.2	352.0		
Max	349.0	4.4	353.8	2.7	356.6		
Max Hour	12:45	13:25	07:05	12:45	07:05		
Min	313.0	2.7	12.7	1.6	347.4		
Count	4	3	3	2	2	0	0
Total							