

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/24/2022

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	11.4	993.00	93.0	.7	160.0	-.06	.5	57.5	-.04
00:05	11.4	993.00	93.0	.5	165.8	-.02	.4	167.5	-.06
00:10	11.3	993.00	94.0	.4	34.2	.05	.6	154.2	-.01
00:15	11.3	993.00	94.0	.4	10.0	.03	.4	141.5	-.04
00:20	11.1	993.00	94.0	.4	32.8	-.05	.4	133.2	-.06
00:25	11.1	993.00	94.0	.5	303.5	-.05	.5	338.2	.00
00:30	10.9	993.00	95.0	.5	326.5	-.01	.6	329.8	-.04
00:35	10.9	993.00	95.0	.4	8.5	-.02	.6	342.3	.01
00:40	10.8	993.00	95.0	.6	13.8	-.01	.9	345.4	-.01
00:45	10.8	993.00	95.0	.5	71.6	.01	.9	28.3	.00
00:50	10.7	993.00	95.0	.7	69.4	-.02	1.1	52.4	-.06
00:55	10.7	993.00	95.0	.6	42.3	-.04	1.2	47.9	-.04
01:00	10.6	992.00	96.0	.9	48.1	.06	1.4	54.3	.05
01:05	10.6	992.00	96.0	.4	294.2	-.12	.6	47.3	-.11
01:10	10.7	992.00	96.0	1.1	341.5	.02	1.4	5.4	.03
01:15	10.7	992.00	96.0	1.1	25.5	-.03	1.5	25.5	.01
01:20	10.6	992.00	96.0	1.3	30.6	-.02	1.4	22.7	.02
01:25	10.6	992.00	96.0	1.0	20.6	-.05	1.1	33.2	-.07
01:30	10.6	992.00	96.0	1.0	344.5	.02	1.2	7.7	.07
01:35	10.6	992.00	96.0	.5	27.9	.01	1.1	27.7	.06
01:40	10.6	992.00	96.0	.6	42.3	-.03	1.2	47.1	.02
01:45	10.6	992.00	96.0	.6	6.4	-.04	1.1	32.9	-.05
01:50	10.6	992.00	96.0	.4	9.2	.02	.9	32.5	-.02
01:55	10.6	992.00	96.0	.4	39.6	-.03	.8	36.7	-.04
02:00	10.6	992.00	96.0	.5	344.2	-.08	1.0	17.7	-.07
02:05	10.6	992.00	96.0	.5	315.2	-.12	.8	359.4	-.09
02:10	10.7	992.00	97.0	.3	149.3	-.02	.7	22.4	.02
02:15	10.7	992.00	97.0	.3	43.5	.02	.8	33.6	.01
02:20	10.8	992.00	97.0	.5	176.4	-.06	.5	63.0	-.08
02:25	10.8	992.00	97.0	.9	151.5	.02	.9	89.7	.01
02:30	10.8	992.00	96.0	1.0	170.1	.04	.9	131.6	-.02
02:35	10.8	992.00	96.0	1.0	160.5	-.02			-.01
02:40	10.9	992.00	95.0	.8	200.5	.04	.4	179.6	-.01
02:45	10.9	992.00	95.0	.8	225.9	.04	.4	281.2	-.03
02:50	11.0	992.00	95.0	.4	210.9	.00	.4	15.6	.05
02:55	11.0	992.00	95.0	.6	312.9	.00	.7	341.5	.04
03:00	11.1	992.00	95.0	.6	225.1	-.01	.5	245.4	-.04
03:05	11.1	992.00	95.0	1.1	190.7	.06	.7	196.5	.08
03:10	11.2	992.00	95.0	1.2	171.5	.01	1.0	173.3	.04
03:15	11.2	992.00	95.0	2.0	155.4	-.12	1.4	150.5	-.25
03:20	11.3	991.00	95.0	2.9	162.0	-.17	2.8	145.5	-.21
03:25	11.3	991.00	95.0	2.7	216.4	-.16	2.5	199.5	-.20
03:30	11.5	991.00	95.0	1.8	324.7	-.07	1.2	352.3	-.08
03:35	11.5	991.00	95.0	2.0	307.5	-.03	1.5	295.2	-.08
03:40	11.7	992.00	94.0	1.2	349.2	-.03	1.3	320.9	-.14
03:45	11.7	992.00	94.0	.7	.4	.07	.9	331.9	.04
03:50	11.8	992.00	93.0	.7	5.1	.07	.9	326.9	.00
03:55	11.8	992.00	93.0	1.3	80.6	-.01	1.1	160.6	-.02
04:00	11.9	991.00	93.0	1.3	201.3	-.01	1.2	193.7	.04
04:05	11.9	991.00	93.0	2.6	294.4	.07	4.0	286.0	.04
04:10	12.0	992.00	94.0	.4	12.2	-.04	.7	319.3	-.08

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	12.0	992.00	94.0	.7	7.7	-.03	1.1	351.4	.03
04:20	12.1	992.00	94.0	.9	13.6	-.31	1.1	9.2	-.28
04:25	12.1	992.00	94.0	.9	358.0	-.19	1.5	355.0	-.18
04:30	12.2	992.00	94.0	3.8	289.4	-.02	3.9	293.8	.05
04:35	12.2	992.00	94.0	2.4	309.4	.04	1.5	345.5	.07
04:40	12.3	992.00	94.0	2.1	325.0	.07	1.5	307.7	.06
04:45	12.3	992.00	94.0	3.7	326.0	-.20	3.8	332.8	-.19
04:50	12.3	992.00	94.0	1.2	283.3	.05	1.6	296.7	.01
04:55	12.3	992.00	94.0	.5	339.2	.10	.7	359.7	.09
05:00	12.4	992.00	94.0	.7	112.4	.02	.6	44.4	.04
05:05	12.4	992.00	94.0	1.8	143.8	-.01	1.4	135.2	-.02
05:10	12.4	992.00	94.0	1.4	157.7	.10	1.3	147.4	.02
05:15	12.4	992.00	94.0	1.0	168.7	-.03	.9	145.5	-.07
05:20	12.5	992.00	94.0	1.3	147.9	.01	1.2	159.8	.01
05:25	12.5	992.00	94.0	1.1	179.2	.06	1.2	166.0	.03
05:30	12.5	992.00	93.0	1.6	168.3	.05	1.2	165.1	.04
05:35	12.5	992.00	93.0	1.6	171.0	.07	1.7	176.0	.02
05:40	12.5	992.00	94.0	1.9	213.1	-.02	2.1	214.2	-.05
05:45	12.5	992.00	94.0	1.6	204.8	-.07	1.5	222.3	-.08
05:50	12.6	992.00	93.0	2.6	148.2	-.05	2.1	194.0	.00
05:55	12.6	992.00	93.0	3.9	165.3	.05	4.5	163.4	.10
06:00	12.6	992.00	93.0	1.6	139.8	-.10	2.0	149.0	-.04
06:05	12.6	992.00	93.0	.5	98.2	.10	.6	146.2	.10
06:10	12.7	992.00	92.0	.7	74.7	.07	.7	104.0	.04
06:15	12.7	992.00	92.0	.6	88.7	-.08	.8	105.1	-.04
06:20	12.7	992.00	91.0	.6	48.4	-.01	.8	33.2	.02
06:25	12.7	992.00	91.0	.9	315.1	.02	1.3	21.2	.03
06:30	12.7	992.00	91.0	1.2	140.4	.00	1.0	136.2	-.01
06:35	12.7	992.00	91.0	1.4	159.0	.07	1.0	146.2	.04
06:40	12.7	992.00	91.0			.60			.83
06:45	12.7	992.00	91.0	.8	246.1	.19	.5	133.9	.15
06:50	12.8	992.00	91.0	.6	143.8	-.03	.8	87.3	-.04
06:55	12.8	992.00	91.0	.7	147.8	-.02	.6	132.6	-.12
07:00	12.7	992.00	91.0	1.0	190.4	-.03	1.1	175.3	.00
07:05	12.7	992.00	91.0	.9	200.2	.05	.9	185.4	.06
07:10	12.8	992.00	92.0	.6	201.9	.02	.5	185.6	.02
07:15	12.8	992.00	92.0	.3	311.4	-.01	.3	134.6	-.03
07:20	12.8	992.00	93.0	.6	356.4	-.04	1.0	7.4	.00
07:25	12.8	992.00	93.0	.8	44.6	-.08	1.0	25.6	.00
07:30	12.9	992.00	93.0	.9	57.1	-.07	1.0	46.3	-.08
07:35	12.9	992.00	93.0	1.0	32.2	-.11	1.1	17.5	-.16
07:40	12.9	992.00	93.0	1.6	5.8	-.15	1.7	8.2	-.15
07:45	12.9	992.00	93.0	1.8	19.3	-.11	2.2	16.4	-.05
07:50	13.1	993.00	93.0	2.2	24.9	-.09	2.2	19.6	-.03
07:55	13.1	993.00	93.0	2.2	28.1	-.04	2.3	20.7	.09
08:00	13.2	993.00	92.0	2.2	32.0	.02	2.3	30.5	.06
08:05	13.2	993.00	92.0	1.8	16.9	-.28	2.1	21.9	-.13
08:10	13.3	993.00	91.0	1.6	13.9	-.16	1.9	24.6	-.09
08:15	13.3	993.00	91.0	1.6	32.3	-.15	1.7	29.4	-.08
08:20	13.3	993.00	90.0	2.0	25.9	.02	2.3	16.6	.05
08:25	13.3	993.00	90.0	1.8	38.6	-.04	1.9	26.0	-.01
08:30	13.3	993.00	90.0	2.0	51.2	-.12	1.9	39.1	-.12
08:35	13.3	993.00	90.0	2.0	58.3	-.20	2.5	54.3	-.22
08:40	13.4	993.00	88.0	1.6	54.4	-.10	2.4	61.3	-.06
08:45	13.4	993.00	88.0	1.0	6.6	-.15	1.3	38.3	-.11
08:50	13.7	993.00	88.0	1.5	25.4	-.24	1.7	31.3	-.15

	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	13.7	993.00	88.0	1.8	36.8	-.05	2.2	40.5	-.02
09:00	14.1	994.00	87.0	1.6	320.7	-.07	1.7	335.4	-.03
09:05	14.1	994.00	87.0	1.5	305.7	-.23	1.3	323.1	-.20
09:10	14.4	994.00	86.0	.9	66.1	-.03	1.1	55.4	-.04
09:15	14.4	994.00	86.0	.5	58.4	.03	.6	73.5	.10
09:20	14.7	994.00	84.0	1.0	41.6	.02	.9	42.3	.07
09:25	14.7	994.00	84.0	.5	238.8	-.21	.4	283.0	-.13
09:30	15.0	994.00	84.0	.8	192.1	.90	.7	178.3	.67
09:35	15.0	994.00	84.0	.4	73.0	.18	.3	335.8	.19
09:40	15.0	994.00	84.0	.5	97.2	.16	.5	94.1	.09
09:45	15.0	994.00	84.0	.3	60.0	-.20	.5	41.2	-.26
09:50	15.1	994.00	85.0	.5	223.9	.07	.5	251.2	-.01
09:55	15.1	994.00	85.0	.5	241.5	.60	.5	43.1	.47
10:00	15.3	994.00	86.0	.6	331.2	-.19	.7	323.7	-.14
10:05	15.3	994.00	86.0	1.3	18.8	-.07	1.1	34.0	-.12
10:10	15.6	994.00	86.0	1.2	19.0	-.06	1.4	32.5	-.07
10:15	15.6	994.00	86.0	1.3	16.5	-.06	1.4	21.6	-.03
10:20	15.9	994.00	84.0	1.3	20.1	.00	1.5	38.2	.01
10:25	15.9	994.00	84.0	1.1	22.3	.09	1.2	19.6	.08
10:30	16.2	994.00	82.0	.9	21.1	.18	.7	38.9	.26
10:35	16.2	994.00	82.0	1.4	74.4	.16	1.7	71.9	.17
10:40	16.4	994.00	81.0	.9	43.9	.03	.9	69.5	-.03
10:45	16.4	994.00	81.0	1.0	51.4	-.12	1.0	54.7	-.16
10:50	16.6	994.00	80.0	1.0	97.6	.34	1.2	88.0	.40
10:55	16.6	994.00	80.0	.7	348.5	-.01	.4	5.0	-.11
11:00	16.8	994.00	80.0	.7	350.0	.11	.9	344.2	.12
11:05	16.8	994.00	80.0	1.1	315.3	3.17	1.2	330.1	3.13
11:10	16.6	994.00	84.0	1.1	333.4	2.00	.8	332.2	2.06
11:15	16.6	994.00	84.0	.8	356.2	.73	.6	21.4	.77
11:20	16.5	994.00	85.0	.7	5.8	.93	.6	47.3	.96
11:25	16.5	994.00	85.0	.9	48.9	.36	1.0	51.7	.38
11:30	16.5	994.00	86.0	.7	62.5	.02	.8	65.0	.05
11:35	16.5	994.00	86.0	.7	131.8	-.06	.8	105.1	.03
11:40	16.8	993.00	85.0	.5	56.8	-.07	.6	157.3	-.09
11:45	16.8	993.00	85.0	.6	235.9	.01	.6	198.3	-.08
11:50	17.1	993.00	84.0	2.8	285.0	.09	1.9	284.1	.12
11:55	17.1	993.00	84.0	1.5	318.4	.06	1.7	298.0	.03
12:00	17.3	993.00	81.0	1.3	325.8	.18	1.6	313.3	.18
12:05	17.3	993.00	81.0	1.5	312.1	.05	1.6	320.7	.03
12:10	17.8	993.00	79.0	2.3	286.7	.11	2.2	285.6	.07
12:15	17.8	993.00	79.0	3.1	281.9	.16	5.4	274.9	.23
12:20	18.2	993.00	74.0	4.4	278.0	.23	2.6	283.1	.26
12:25	18.2	993.00	74.0	.9	53.4	.26	1.1	74.5	.22
12:30	19.0	993.00	71.0	1.0	40.2	.22	1.2	96.2	.29
12:35	19.0	993.00	71.0	1.6	38.9	.85	1.1	30.5	.88
12:40	18.9	993.00	71.0	.8	56.4	-.04	1.3	55.7	-.26
12:45	18.9	993.00	71.0	.8	62.8	-.38	.8	89.3	-.51
12:50	19.2	993.00	70.0	.7	340.3	.24	.8	30.6	.15
12:55	19.2	993.00	70.0	.7	315.0	-.54	.8	306.6	-.72
13:00	20.1	992.00	68.0	.8	310.0	-.57	.8	243.6	-.63
13:05	20.1	992.00	68.0	1.5	317.2	-.06	1.2	314.5	-.25
13:10	20.2	992.00	66.0	.8	42.2	.17	.9	46.7	.12
13:15	20.2	992.00	66.0	1.2	282.5	-.01	1.2	276.6	.08
13:20	20.5	992.00	63.0	1.5	195.8	.05	1.9	185.2	.13
13:25	20.5	992.00	63.0	1.9	215.7	-.32	2.1	220.5	-.36
13:30	21.1	992.00	58.0	2.1	201.0	-.31	2.8	199.0	-.27

	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	21.1	992.00	58.0	2.6	229.9	-.06	3.1	228.5	.07
13:40	21.6	992.00	56.0	3.3	261.1	-.05	3.7	261.0	-.12
13:45	21.6	992.00	56.0	2.9	252.7	-.12	3.7	242.1	-.17
13:50	21.7	992.00	56.0	2.2	235.3	.09	2.6	227.6	.01
13:55	21.7	992.00	56.0	2.5	221.7	.18	2.8	235.5	.17
14:00	22.3	992.00	54.0	2.5	182.8	.12	2.3	185.9	.16
14:05	22.3	992.00	54.0	2.2	183.8	.33	2.3	179.4	.28
14:10	21.3	992.00	56.0	2.0	198.4	-.16	2.8	184.4	-.13
14:15	21.3	992.00	56.0	4.0	169.8	.08	4.1	169.8	.17
14:20	21.8	991.00	55.0	1.8	198.4	-.05	1.9	206.7	-.07
14:25	21.8	991.00	55.0	1.2	250.0	-.17	1.4	232.5	-.13
14:30	22.1	991.00	54.0	1.8	198.7	.06	2.3	206.5	.01
14:35	22.1	991.00	54.0	2.4	166.6	-.31	2.8	163.0	-.43
14:40	22.3	991.00	56.0	2.8	168.5	-.29	3.2	168.9	-.23
14:45	22.3	991.00	56.0	2.8	185.5	.31	2.9	189.5	.42
14:50	22.3	991.00	54.0	1.7	186.4	-.20	1.8	187.2	-.32
14:55	22.3	991.00	54.0	2.3	174.8	.56	2.4	169.3	.55
15:00	22.6	990.00	53.0	1.9	197.9	-.31	1.9	197.6	-.43
15:05	22.6	990.00	53.0	3.4	192.2	.15	3.7	189.2	.23
15:10	22.9	990.00	52.0	3.6	190.2	.11	3.6	192.0	.18
15:15	22.9	990.00	52.0	2.4	192.5	-.07	2.8	193.4	-.04
15:20	22.5	990.00	54.0	2.1	204.1	-.02	2.3	205.2	.00
15:25	22.5	990.00	54.0	2.7	203.3	.04	2.7	198.3	.06
15:30	23.0	990.00	52.0	2.3	220.3	.05	2.3	206.3	.11
15:35	23.0	990.00	52.0	3.9	216.7	.03	4.2	217.8	.04
15:40	23.0	989.00	52.0	3.3	195.0	.06	3.4	199.1	.06
15:45	23.0	989.00	52.0	3.7	220.8	-.21	4.2	217.0	-.13
15:50	23.5	989.00	51.0	3.7	222.8	.04	3.9	221.7	.13
15:55	23.5	989.00	51.0	2.7	223.2	-.09	2.9	221.6	-.18
16:00	23.9	989.00	49.0	2.7	207.7	.35	2.8	204.0	.34
16:05	23.9	989.00	49.0	2.4	231.3	.10	2.8	225.6	.15
16:10	23.9	989.00	49.0	2.0	217.4	.52	2.3	211.9	.59
16:15	23.9	989.00	49.0	1.4	209.2	.05	1.9	204.4	.06
16:20	24.0	989.00	49.0	1.4	201.1	-.45	1.9	202.7	-.60
16:25	24.0	989.00	49.0	2.6	174.3	-.14	2.8	174.2	-.17
16:30	24.0	989.00	50.0	3.0	193.9	.39	3.3	196.7	.42
16:35	24.0	989.00	50.0	2.5	193.0	-.04	2.7	197.0	-.09
16:40	23.8	989.00	50.0	2.6	191.4	.08	2.9	195.5	.13
16:45	23.8	989.00	50.0	3.0	184.5	.06	3.2	189.0	.13
16:50	23.8	989.00	51.0	3.1	205.1	.14	3.4	206.0	.08
16:55	23.8	989.00	51.0	2.1	203.1	-.08	2.5	208.2	-.08
17:00	24.0	988.00	50.0	1.9	222.8	-.34	2.4	218.1	-.36
17:05	24.0	988.00	50.0	2.4	229.8	.18	2.8	228.5	.32
17:10	24.4	988.00	50.0	2.5	203.6	.26	2.5	209.1	.18
17:15	24.4	988.00	50.0	3.6	227.8	.02	4.0	225.9	.00
17:20	24.2	988.00	50.0	2.8	221.2	.07	3.4	222.2	.06
17:25	24.2	988.00	50.0	2.2	197.9	-.11	2.8	203.9	-.08
17:30	24.1	988.00	51.0	2.3	205.1	.01	2.9	210.1	.01
17:35	24.1	988.00	51.0	2.1	208.4	-.11	2.5	215.3	-.12
17:40	24.0	988.00	53.0	2.3	204.0	-.04	2.7	204.7	-.01
17:45	24.0	988.00	53.0	2.0	229.4	.00	2.6	228.3	-.05
17:50	24.3	988.00	52.0	2.3	230.2	-.03	3.0	233.4	-.06
17:55	24.3	988.00	52.0	2.6	226.4	-.10	3.1	227.8	-.15
18:00	23.9	988.00	57.0	1.2	239.5	-.02	1.6	238.1	-.11
18:05	23.9	988.00	57.0	.5	214.5	-.21	.9	216.5	-.31
18:10	23.0	988.00	62.0	.6	236.7	-.13	.8	222.0	-.19

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	23.0	988.00	62.0	.6	273.6	-.17	1.0	256.6	-.25
18:20	22.7	988.00	63.0	.9	297.6	.03	1.1	273.7	.03
18:25	22.7	988.00	63.0	.9	316.2	-.04	.8	292.0	-.02
18:30	22.4	988.00	66.0	1.6	304.8	-.08	1.8	294.3	-.13
18:35	22.4	988.00	66.0	1.0	314.3	-.07	1.6	298.4	-.08
18:40	22.0	988.00	69.0	1.3	320.3	.01	1.7	309.2	-.03
18:45	22.0	988.00	69.0	1.1	320.6	-.12	1.8	299.0	-.12
18:50	21.5	988.00	73.0	.4	257.4	-.02	1.1	280.8	-.03
18:55	21.5	988.00	73.0	.8	262.0	.04	1.1	267.9	.03
19:00	21.1	988.00	75.0	.6	262.5	-.04	1.1	271.7	-.05
19:05	21.1	988.00	75.0	.7	196.7	-.03	.9	236.4	-.02
19:10	20.7	988.00	76.0	1.2	158.3	-.01	.9	203.0	-.01
19:15	20.7	988.00	76.0	.8	159.4	.01	.6	192.1	-.01
19:20	20.6	988.00	77.0	.7	172.8	-.02	.6	226.0	-.01
19:25	20.6	988.00	77.0	.8	190.0	.00	.9	224.8	-.02
19:30	20.3	988.00	79.0	.9	181.5	-.04	.9	220.5	-.05
19:35	20.3	988.00	79.0	.9	157.7	.01	.8	202.0	-.01
19:40	19.9	988.00	80.0	.4	188.4	.00	1.1	216.0	.01
19:45	19.9	988.00	80.0	.5	197.6	-.02	1.3	230.4	-.03
19:50	19.8	988.00	81.0	.3	217.0	-.01	.6	233.3	-.07
19:55	19.8	988.00	81.0	.4	336.2	-.05	.5	165.3	-.11
20:00	19.6	988.00	81.0	.3	336.5	-.01	.4	180.4	-.09
20:05	19.6	988.00	81.0	.4	155.8	-.02	.6	165.2	-.04
20:10	19.1	988.00	84.0	.4	171.6	-.02	.7	165.6	-.02
20:15	19.1	988.00	84.0	.6	168.4	-.02	1.0	175.8	-.03
20:20	18.6	988.00	85.0	.5	163.1	-.04	.8	162.2	-.05
20:25	18.6	988.00	85.0	.8	148.7	-.05	1.3	173.6	-.03
20:30	18.2	988.00	85.0	.8	156.5	.02	1.3	171.0	.03
20:35	18.2	988.00	85.0	.5	167.8	.02	1.5	177.2	.02
20:40	17.9	988.00	87.0	.5	197.6	-.04	1.3	191.0	-.05
20:45	17.9	988.00	87.0	.5	4.3	.00	.6	212.4	.00
20:50	17.6	988.00	88.0	1.2	11.0	.01	.3	354.5	-.03
20:55	17.6	988.00	88.0	1.4	17.4	.02	.8	24.3	.00
21:00	17.4	988.00	88.0	1.2	25.6	.00	.4	42.0	-.01
21:05	17.4	988.00	88.0	.7	34.4	-.04	.2	133.6	-.03
21:10	17.0	988.00	90.0	.4	59.0	-.03	.2	193.8	-.02
21:15	17.0	988.00	90.0	.3	163.0	-.01	.2	210.9	-.03
21:20	16.7	988.00	92.0	.2	253.1	-.04	.3	331.1	-.02
21:25	16.7	988.00	92.0	.3	301.0	-.05	.6	351.4	-.06
21:30	16.5	988.00	92.0	.2	343.7	-.12	.8	358.4	-.06
21:35	16.5	988.00	92.0	.3	334.3	-.01	.8	4.7	-.01
21:40	16.3	989.00	92.0	.8	355.1	-.01	1.2	3.2	.00
21:45	16.3	989.00	92.0	1.4	6.7	-.03	1.4	10.1	-.05
21:50	16.3	989.00	93.0	1.8	14.5	.04	2.1	17.4	.08
21:55	16.3	989.00	93.0	1.6	20.8	.00	2.0	24.7	.03
22:00	16.2	989.00	93.0	1.9	25.3	.01	2.2	25.1	.03
22:05	16.2	989.00	93.0	1.3	34.5	.00	1.8	36.1	-.03
22:10	16.1	988.00	93.0	1.0	40.3	-.11	1.6	43.6	-.15
22:15	16.1	988.00	93.0	.6	33.6	-.05	1.2	55.0	-.05
22:20	15.8	988.00	94.0	.5	25.9	-.03	1.3	46.6	-.08
22:25	15.8	988.00	94.0	.5	21.1	.10	1.4	42.8	.05
22:30	15.7	988.00	95.0	.4	38.2	.02	1.3	41.6	-.01
22:35	15.7	988.00	95.0	.3	42.4	.03	1.3	44.9	.02
22:40	15.6	988.00	95.0	.4	7.0	-.05	1.1	30.0	-.16
22:45	15.6	988.00	95.0	.4	.8	.00	1.1	18.8	-.03
22:50	15.5	988.00	95.0	.6	344.4	-.01	1.0	8.0	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/24/2022

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	53.4	-.02			-.07			-.01
00:05	.9	24.7	-.04	1.8	60.4	-.02	2.6	52.7	-.01
00:10	1.0	29.5	-.02	2.3	55.7	.00			.01
00:15	1.0	57.7	-.01	2.1	66.9	.00			.02
00:20	.8	61.5	-.07			-.04			-.02
00:25	.7	332.3	-.06			-.03			-.08
00:30	.6	318.0	-.04	.9	45.1	.01	2.3	57.8	-.03
00:35	.6	336.6	-.01	1.1	57.1	.01			.02
00:40	1.0	4.5	.00	2.1	74.3	.03	2.2	65.5	.09
00:45	1.0	25.9	.01			.00			.02
00:50	1.3	46.4	-.02			.01			.03
00:55	1.4	42.3	.01	2.1	68.1	.01	2.8	66.9	.05
01:00	1.8	66.6	.05	2.0	79.4	.04	3.6	74.0	.01
01:05	2.1	79.1	-.06			-.06			-.10
01:10	1.4	4.1	.01			-.03			.01
01:15	1.7	31.0	.02			.01			-.02
01:20	1.6	35.1	.03	2.1	59.4	.07			.00
01:25			-.05			-.02			-.05
01:30	1.4	16.3	.05	1.8	33.7	.07			.03
01:35	1.9	33.3	.11	1.9	44.1	.14			.06
01:40	1.8	44.1	.04	1.9	54.9	.09	2.0	61.9	.07
01:45	1.5	44.8	.01	2.1	42.3	.01			.02
01:50	1.7	51.2	-.12	2.8	53.3	-.08	2.0	40.3	-.05
01:55	2.0	65.1	-.08	2.6	58.6	-.05	2.1	50.1	-.07
02:00	2.1	49.3	-.06	2.9	48.4	-.02	3.3	52.6	-.02
02:05	1.4	41.2	-.09	2.7	46.2	-.06	3.7	50.6	-.04
02:10	1.5	49.2	-.03	2.6	52.2	.02	3.9	61.2	.03
02:15	2.0	56.1	-.05	3.1	56.6	-.08	3.5	63.9	-.02
02:20	1.8	70.3	-.12	3.3	64.3	-.10			-.12
02:25	2.6	76.9	-.04			-.07			-.05
02:30	1.5	99.1	-.10	2.0	84.1	-.11			-.06
02:35			-.09			-.05			-.06
02:40	1.5	60.4	-.03	1.9	72.9	-.03	2.0	73.0	-.08
02:45	.9	44.3	.02	1.9	73.8	-.01	2.5	76.9	-.05
02:50	1.1	66.1	-.06	2.2	80.9	-.03	2.5	72.0	-.05
02:55	1.1	46.1	-.02	1.6	75.1	.01	2.5	67.8	.01
03:00	.4	65.2	-.05	1.2	95.7	-.03			-.04
03:05	1.0	118.0	.04	2.4	106.3	.06	2.8	93.8	.06
03:10	1.6	122.6	.05	2.9	112.4	.03	3.4	100.8	.00
03:15			-.37			-.43			-.49
03:20	3.5	121.3	-.23	3.9	112.0	-.26			-.27
03:25	1.9	144.5	-.21	2.3	280.5	-.15	3.1	43.5	-.10
03:30	1.2	102.8	-.09	2.9	121.5	-.14			-.14
03:35	1.3	301.5	-.10	1.5	332.6	-.04	2.0	7.7	.00
03:40	1.5	316.6	-.08	1.9	335.2	.05	2.2	340.2	.10
03:45	.7	293.6	.06	.5	320.4	.08	1.1	347.6	.15
03:50	1.8	305.7	-.02	4.7	299.8	.01	7.8	303.3	.04
03:55	2.1	239.2	.00	5.2	271.7	.00	6.4	286.6	-.04
04:00	.8	179.4	.07	.6	167.2	.04	.9	94.7	.03
04:05	3.2	287.9	.03	1.7	312.7	-.01	1.9	354.7	.00
04:10	1.1	315.1	-.10	4.5	291.1	-.05	6.3	295.8	-.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.7	294.9	.04	4.2	280.3	.04	4.1	284.6	.03
04:20	1.2	353.3	-.13	1.5	338.2	.02	1.3	337.7	.04
04:25	2.2	344.0	-.11	2.2	329.4	-.03	2.7	306.9	-.01
04:30	3.0	315.4	.11	3.6	327.9	.13	7.0	293.9	.13
04:35	1.4	354.2	.05	1.1	333.6	.01			-.03
04:40	2.4	289.7	.05	1.9	289.6	.02	1.4	315.6	-.03
04:45	3.3	345.7	-.09	3.5	341.6	-.06	3.6	332.5	-.02
04:50	2.2	316.5	-.04	3.7	304.4	-.05	5.2	298.7	-.06
04:55	1.1	336.4	.07	1.9	313.9	.07	4.6	293.0	.06
05:00	.9	355.0	.06	1.9	332.2	.03	4.8	286.4	.02
05:05	.7	119.0	-.03	.8	72.4	.00	1.1	74.1	.04
05:10	.5	129.0	-.06	.8	71.9	-.10	1.0	66.0	.02
05:15	.4	47.2	-.03	.7	6.4	-.03	.9	27.3	.00
05:20	1.4	273.2	-.03	1.5	312.9	-.03	1.4	329.5	-.03
05:25	.8	206.9	.00	.9	331.3	.01	1.2	50.0	.03
05:30	.7	151.6	.03	.6	129.7	.00			-.01
05:35	2.1	240.6	.01	3.9	261.6	-.02	1.8	262.6	-.06
05:40	3.2	250.9	-.02			.00			.00
05:45	1.7	250.2	-.05	1.9	265.6	.01	2.5	268.2	.10
05:50	2.7	230.8	.00	2.9	235.3	-.01	2.4	233.0	.02
05:55	4.8	166.4	.12			.14	5.4	156.2	.09
06:00	2.7	154.2	.01	2.7	151.1	-.02	2.2	142.4	-.12
06:05	1.0	151.1	.07	1.2	126.1	.09	.7	105.6	.02
06:10	1.1	117.7	.03	1.2	107.3	.01	.6	83.5	.04
06:15	.9	97.7	-.03	.9	74.7	.00	1.7	67.8	.01
06:20	.6	38.2	.01	.6	55.4	.02	1.1	83.2	-.01
06:25	1.1	35.9	.04	.9	77.5	.03	1.0	122.1	.06
06:30	1.3	139.0	.01	1.9	132.8	.03	3.1	136.2	.05
06:35	1.3	145.0	.05			.23			.23
06:40			.94			1.04			1.09
06:45	1.1	141.3	.08			.12			.04
06:50	1.1	119.0	-.06	1.8	124.5	-.06	3.0	129.2	.00
06:55	1.3	121.8	-.10	4.9	104.0	-.03			-.01
07:00	.9	159.2	-.01	1.5	140.9	.04	2.7	154.6	.08
07:05	.8	151.0	.05	1.7	128.7	.07	2.4	154.0	.05
07:10	.6	155.3	.06	1.4	127.0	.09	2.4	143.2	.15
07:15	.5	89.9	-.04	.6	105.9	-.01	1.5	141.1	.02
07:20	1.1	17.8	.00	.8	39.0	.04	1.4	113.4	.06
07:25	1.3	39.8	.13	1.2	86.6	.13	2.0	133.5	.08
07:30	1.2	73.2	-.02	1.6	110.9	-.03	2.2	148.1	.04
07:35	1.0	29.7	-.13	1.2	75.9	-.05	2.3	100.2	-.01
07:40	1.7	8.5	-.06	1.6	15.8	.13	1.1	57.0	.20
07:45	2.4	17.7	.03	2.0	25.6	.11	1.1	58.3	.11
07:50	2.6	15.6	.06	2.7	16.6	.20	1.9	31.2	.15
07:55	2.6	21.7	.24	2.5	17.9	.47	2.0	29.6	.43
08:00	2.3	33.4	.18	2.9	41.5	.28			.34
08:05	2.4	23.8	-.05	2.7	24.4	.02	2.3	17.8	.09
08:10	2.6	26.5	.05	3.0	30.3	.10	2.7	28.4	.11
08:15	2.3	29.3	-.02	2.6	35.0	.03	2.7	42.1	.08
08:20	2.9	21.5	.05	3.1	31.2	.07	3.2	39.8	.06
08:25	2.4	25.8	.06	2.6	33.4	.08	2.9	45.6	.04
08:30	2.3	39.3	-.11	2.6	45.7	-.09	2.8	46.9	-.06
08:35	2.6	52.1	-.24	3.1	49.7	-.23	2.9	52.3	-.19
08:40	3.3	60.5	-.14	3.5	53.2	-.17	3.6	57.6	-.13
08:45	2.0	58.3	-.11	3.2	56.5	-.14	3.4	53.8	-.16
08:50	2.2	47.8	-.08	3.1	50.2	-.04	3.9	50.9	-.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	2.7	41.6	.00	2.8	46.6	.01	2.9	55.0	.02
09:00	1.9	2.4	.00	2.1	28.4	-.01	2.5	57.4	-.01
09:05	1.4	34.4	-.12	1.8	70.4	-.10	2.6	74.2	-.08
09:10	1.2	71.6	-.07	1.7	87.5	-.08	2.0	84.5	-.05
09:15	.5	77.2	.12	.9	82.0	.12	1.4	75.1	-.01
09:20	.7	27.7	.10	.9	63.2	.11	1.8	69.9	.13
09:25	.6	56.4	-.01	.8	66.3	.08	1.2	75.9	.15
09:30	.8	155.0	.67	1.0	113.8	1.06	1.6	107.6	1.06
09:35	.4	120.5	.28	.7	92.1	.26	1.4	99.0	.33
09:40	.5	92.0	.04	.8	88.2	.03	1.4	97.9	.08
09:45	.5	59.2	-.26	.5	69.6	-.14	1.1	87.6	-.15
09:50	.5	317.9	-.06	.4	345.1	-.01	.7	82.2	.13
09:55	.6	70.2	.54	.8	80.6	.74	1.4	82.0	.89
10:00	.5	325.1	-.06	.4	63.3	.05	.8	96.7	.14
10:05	1.2	47.8	-.06	1.4	60.8	.05	1.9	72.2	.11
10:10	1.5	40.1	-.01	1.6	47.4	.04	1.9	60.8	.06
10:15	1.4	22.9	-.04	1.3	31.5	.00	1.4	47.6	.10
10:20	1.5	47.8	.06	1.4	50.9	.06	1.7	58.2	.05
10:25	1.2	25.8	.09	1.2	39.0	.12	1.6	66.6	.22
10:30	.9	57.9	.16	1.2	69.4	.11	1.3	74.5	.13
10:35	1.5	72.3	.07	1.4	82.0	-.02	1.5	97.0	-.11
10:40	.8	101.1	.01	1.0	96.6	.04	1.0	106.0	.04
10:45	1.1	64.9	-.14	1.3	86.9	.02	1.2	111.4	-.01
10:50	1.7	90.5	.41	2.0	94.8	.39	1.5	95.9	.36
10:55	.5	344.7	-.24	.6	334.1	-.24	.9	349.0	-.22
11:00	1.0	346.5	-.02	1.2	339.2	.00	1.2	318.9	-.03
11:05	1.2	331.5	3.07	1.1	333.8	3.22	.9	330.7	3.22
11:10	.6	329.0	2.01	.6	323.8	2.02	.5	5.3	2.08
11:15	.8	42.9	.78	.8	59.8	.76	1.0	68.8	.86
11:20	.8	80.8	1.00	1.0	80.5	1.05	.9	84.4	1.19
11:25	1.3	62.4	.38	1.4	76.4	.44	1.7	91.2	.46
11:30	1.1	77.0	.08	1.2	94.2	.09	1.4	117.3	.10
11:35	1.1	105.1	.07	1.3	115.7	.06	1.3	155.2	.02
11:40	1.2	204.1	-.15	1.3	194.4	-.11	1.5	141.3	-.07
11:45	.5	114.0	-.14	.6	128.3	-.11	1.0	130.2	-.10
11:50	.8	288.5	.11	.4	187.2	.08	.6	133.0	.07
11:55	1.1	315.8	.04	.8	16.8	.08	.6	18.8	.07
12:00	1.2	323.4	.16	.8	354.9	.20	.7	4.8	.15
12:05	1.6	313.9	.02	1.6	303.1	.04	1.6	290.4	.05
12:10	2.4	285.2	.10	2.9	281.6	.13	3.0	281.0	.09
12:15	5.8	273.7	.23	4.6	273.1	.23	2.9	276.2	.20
12:20	1.5	294.4	.30	.8	298.5	.29	.5	307.0	.34
12:25	1.0	75.7	.29	.8	82.3	.29	.8	95.9	.31
12:30	1.5	106.9	.54	1.5	108.3	.71	1.4	106.2	.70
12:35	.8	337.7	.61	.9	240.5	.40	1.3	219.6	.18
12:40	1.6	50.6	-.50	1.3	58.8	-.51	1.4	51.2	-.41
12:45	1.1	91.6	-.43	1.7	95.3	-.18	1.9	96.6	-.09
12:50	.7	24.9	.01	.8	46.1	-.11	.6	24.6	-.23
12:55	1.2	290.8	-.84	1.3	257.6	-.84	1.4	208.3	-.79
13:00	1.1	158.6	-.58	1.6	147.8	-.42	2.0	135.9	-.22
13:05	1.0	307.5	-.12	.9	304.7	.14	.8	274.7	.21
13:10	1.2	36.7	.03	1.4	37.8	-.11	1.4	43.3	-.52
13:15	1.5	284.7	.08	1.5	295.5	.04	1.4	296.7	.01
13:20	2.3	184.2	.27	2.4	190.3	.34	2.7	195.7	.43
13:25	2.3	220.0	-.36	2.3	211.5	-.36	3.6	227.0	-.27
13:30	3.0	203.1	-.23	3.4	220.1	-.25	4.2	234.6	-.28

	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	3.8	232.2	.22	4.6	240.3	.28	5.5	247.5	.34
13:40	3.9	259.5	-.26	4.6	260.9	-.19	5.7	263.4	-.03
13:45	3.8	234.3	-.12	3.8	234.8	-.12	4.5	240.6	-.16
13:50	2.9	212.0	-.07	3.0	201.7	-.07	3.0	203.4	-.02
13:55	2.9	236.3	.16	2.6	224.0	.18	2.7	221.1	.18
14:00	2.3	195.8	.21	2.2	217.5	.31	2.6	239.0	.30
14:05	2.4	179.4	.25	2.3	184.3	.35	2.4	186.8	.43
14:10	2.8	182.8	-.02	2.8	186.8	.05	2.9	189.0	.05
14:15	3.7	170.5	.27	3.6	172.4	.23	3.8	174.1	.26
14:20	1.9	200.6	.04	2.0	193.6	.17	2.0	190.4	.23
14:25	1.6	239.7	-.20	1.8	248.9	-.11	1.9	251.6	.20
14:30	2.2	203.3	-.01	2.2	198.7	-.02	1.8	189.1	.00
14:35	3.1	157.5	-.57	3.3	158.7	-.60	3.7	157.9	-.63
14:40	3.4	168.8	-.20	3.4	169.3	-.14	3.7	171.0	-.11
14:45	2.8	189.9	.47	2.8	188.5	.54	2.9	199.9	.64
14:50	2.1	184.3	-.38	2.2	182.5	-.38	2.1	182.8	-.41
14:55	2.4	165.1	.63	2.3	161.4	.67	2.2	161.3	.62
15:00	2.1	188.4	-.17	1.9	179.4	-.15	1.9	180.4	-.25
15:05	3.9	190.2	.43	3.9	193.0	.56	3.9	194.6	.62
15:10	3.5	192.0	.28	3.4	192.2	.34	3.2	192.8	.35
15:15	2.9	195.2	.11	2.9	201.8	.27	2.9	206.8	.35
15:20	2.5	206.6	.07	2.7	206.2	.17	2.8	203.8	.22
15:25	2.9	198.0	.10	2.9	198.5	.12	2.9	197.8	.19
15:30	2.7	215.4	.21	2.9	222.6	.17	3.5	228.2	.10
15:35	4.6	221.5	.06	4.8	220.1	-.03	4.5	213.5	.00
15:40	3.3	200.3	.02	3.4	203.5	.00	3.6	203.4	.10
15:45	4.2	214.3	.02	4.2	214.6	.10	4.0	213.6	.09
15:50	3.9	221.2	.11	3.9	218.1	.09	4.0	210.7	.02
15:55	3.3	222.7	-.15	3.2	219.9	-.06	3.2	219.6	.00
16:00	2.7	203.6	.48	2.4	203.5	.45	2.4	203.2	.32
16:05	2.6	219.0	.26	2.4	207.5	.20	2.3	202.6	.09
16:10	2.4	203.1	.61	2.6	200.4	.59	2.6	202.6	.47
16:15	2.0	194.1	.02	2.1	193.7	.03	1.8	193.7	.10
16:20	2.0	196.4	-.78	2.1	195.0	-.81	2.3	195.4	-.83
16:25	2.7	175.9	-.18	2.7	173.2	-.09	3.2	171.7	.07
16:30	3.5	197.9	.33	3.4	196.9	.31	3.6	197.5	.35
16:35	2.6	207.4	-.13	2.8	213.8	-.06	3.1	216.4	.03
16:40	3.0	197.3	.22	3.2	197.5	.27	3.3	199.6	.31
16:45	3.2	194.6	.16	3.0	198.0	.23	2.6	201.6	.27
16:50	3.3	207.4	.03	3.3	210.4	.12	3.3	214.7	.23
16:55	2.8	208.5	-.01	2.9	210.1	.09	3.0	211.4	.09
17:00	2.5	216.9	-.27	2.6	219.1	-.26	2.7	224.8	-.17
17:05	3.0	229.5	.38	3.0	226.3	.35	3.2	223.9	.37
17:10	2.6	208.8	.11	2.7	212.3	.02	2.9	215.4	-.01
17:15	4.2	226.4	.02	4.4	226.8	.06	4.4	226.5	.10
17:20	3.6	218.9	.08	3.8	217.2	.17	3.9	215.7	.29
17:25	3.0	209.0	-.02	3.1	212.5	.06	3.3	213.8	.15
17:30	3.4	208.9	-.04	3.7	207.8	-.01	4.1	209.9	-.04
17:35	2.8	214.6	-.19	3.2	211.0	-.16	3.5	209.0	-.16
17:40	3.2	208.8	-.01	3.6	211.4	.03	4.1	212.7	.04
17:45	3.0	228.9	-.14	3.3	229.5	-.18	3.5	228.2	-.13
17:50	3.4	235.3	-.08	3.7	235.8	-.08	4.0	235.4	-.06
17:55	3.3	229.4	-.14	3.4	226.9	-.06	3.4	226.4	.04
18:00	1.8	237.4	-.17	2.3	231.9	-.21	2.9	229.4	-.18
18:05	1.7	224.3	-.31	2.4	225.3	-.23	2.9	225.2	-.24
18:10	1.1	236.0	-.30	1.3	235.6	-.29	1.6	237.8	-.27

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	1.5	246.1	-.28	1.9	238.3	-.25	2.2	241.8	-.25
18:20	1.4	264.2	-.08	1.5	263.1	-.12	1.5	260.7	-.18
18:25	.9	278.5	-.05	1.1	269.9	-.11	1.2	271.3	-.12
18:30	2.2	288.2	-.13	2.5	282.0	-.11	2.7	275.8	-.10
18:35	2.0	285.7	-.12	2.3	274.4	-.10	2.5	264.0	-.07
18:40	2.0	300.0	-.09	2.0	291.3	-.07	2.1	279.4	-.05
18:45	2.0	285.8	-.11	2.1	277.5	-.09	2.1	270.2	-.08
18:50	1.5	273.7	-.04	1.5	262.8	-.01	1.6	251.6	.03
18:55	1.3	253.7	.07	1.7	239.4	.09	2.3	236.3	.17
19:00	1.4	270.5	-.04	1.8	256.0	-.02	2.1	248.7	-.01
19:05	1.4	242.2	-.01	1.9	238.1	.07	2.4	237.1	.08
19:10	1.2	225.7	.03	1.8	227.7	.06	2.5	229.8	.06
19:15	.9	233.7	-.01	1.6	237.8	-.01	2.3	234.9	-.03
19:20	1.1	233.3	.01	1.8	231.8	.01	2.4	229.0	.03
19:25	1.3	229.7	-.05	1.8	229.5	-.03	2.6	228.9	.00
19:30	1.4	223.0	-.05	2.2	221.0	-.05	2.9	223.2	.00
19:35	1.6	211.1	.03	2.4	215.9	.06	3.0	219.8	.05
19:40	1.9	219.8	.04	2.7	223.3	.08	3.4	226.2	.09
19:45	2.2	230.0	-.02	3.1	228.3	.01	3.9	227.9	.04
19:50	1.4	251.7	-.08	2.2	244.2	-.06	3.1	237.3	-.03
19:55	.6	257.9	-.10	1.5	241.1	-.04	2.4	231.5	-.05
20:00	.7	209.3	-.06	1.5	223.0	-.02	2.4	222.7	-.01
20:05	1.2	196.3	.00	2.0	210.0	.04	3.1	215.0	.03
20:10	1.5	205.6	.01	2.6	213.4	.00	3.6	215.7	.02
20:15	2.1	206.8	-.04	3.2	213.5	.01	4.1	216.3	.02
20:20	1.7	207.9	-.05	2.7	213.0	-.01	3.7	212.7	-.01
20:25	1.8	197.3	-.03	2.5	203.9	-.02	3.5	208.4	-.03
20:30	2.3	192.1	.01	3.3	200.4	.00	4.1	205.2	-.01
20:35	2.4	195.8	.04	3.7	204.7	.05	4.6	206.5	.07
20:40	2.3	207.7	-.03	3.4	209.7	.01	4.4	207.6	.02
20:45	1.6	224.2	.00	2.7	216.5	.00	3.7	210.9	-.02
20:50	1.0	235.7	-.05	2.0	221.8	-.03	3.0	213.5	-.03
20:55	.6	197.2	-.05	1.9	212.9	-.02	2.9	208.4	.00
21:00	1.0	200.3	.00	2.2	209.1	.06	3.2	207.8	.09
21:05	1.2	209.5	.01	2.5	208.5	.06	3.6	208.1	.08
21:10	1.5	211.5	.00	2.8	209.1	.04	4.0	209.4	.06
21:15	1.6	211.8	.00	3.0	210.0	.04	4.0	209.3	.06
21:20	1.5	215.4	-.03	2.9	212.8	.00	3.9	210.7	.02
21:25	.9	224.7	-.05	2.5	213.8	-.03	3.6	212.2	.00
21:30	.5	225.2	-.05	2.3	212.0	.01	3.6	211.0	.01
21:35	.5	225.3	-.03	2.3	213.2	.03	3.7	213.3	.08
21:40	.5	279.4	.00	1.8	224.7	.06	3.0	219.6	.05
21:45	.5	330.6	-.06	1.2	237.5	.01	2.5	227.2	.05
21:50	1.3	352.0	.05	1.0	279.5	.03	1.9	245.6	.06
21:55	1.1	8.6	.06	.8	272.0	.08	1.7	240.9	.09
22:00	1.1	1.5	.02	1.0	270.4	.02	1.8	242.5	.06
22:05	.9	11.5	-.01	.9	249.9	.01	1.8	234.7	.05
22:10	.8	2.5	-.10	.9	260.5	.01	1.8	239.8	.03
22:15	.8	7.5	-.04	.9	271.3	.02	1.5	246.7	.00
22:20	1.0	15.7	-.08	.7	305.0	-.08	1.0	256.2	-.03
22:25	1.1	20.2	.02	.7	322.7	.03	.9	281.1	.06
22:30	1.1	26.2	-.09	.6	317.9	-.05	1.0	263.0	.04
22:35	.8	35.1	.01	.5	269.3	.09	1.1	235.2	.10
22:40	1.2	17.7	-.11	.7	308.3	.02	1.0	252.5	.07
22:45	1.1	352.4	-.02	.9	294.7	.02	1.2	255.9	.09
22:50	1.1	359.0	.01	.9	288.3	.06	1.3	258.9	.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/24/2022

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			-.04			.00			-.05
00:05			-.02			-.04			-.06
00:10			-.02			-.04			-.07
00:15			.02			.00			.07
00:20			-.05			-.04			-.08
00:25			-.07			-.08			-.12
00:30	3.7	55.8	.00	5.8	58.2	.02			-.09
00:35			.04			.03			.02
00:40			.14			.17			.13
00:45			.00			-.01			-.01
00:50			.02			.02			.05
00:55			.01			-.03			-.02
01:00	4.6	64.5	.00			-.04			-.08
01:05			-.08			-.14			-.19
01:10			.06			.04			.01
01:15			-.07			-.13			-.13
01:20			-.05			-.18			-.17
01:25			-.08			-.10			-.10
01:30			-.02			-.05			-.05
01:35			.03			-.06			-.10
01:40			.01			-.04			-.09
01:45			.03			.05			.03
01:50			-.03			.02			.02
01:55			-.13			-.11			-.12
02:00			-.01			-.04			-.08
02:05			-.05			-.07			-.09
02:10			.02			.02			.04
02:15	3.9	60.9	-.06			-.09			-.13
02:20			-.13			-.12			-.15
02:25			-.07			-.04			-.09
02:30			-.10			-.12			-.11
02:35			-.07			-.08			-.11
02:40			-.07			-.10			-.14
02:45	3.9	71.4	-.01			-.07			-.14
02:50			-.09			-.11			-.15
02:55	5.0	69.3	-.02			-.10			-.05
03:00			-.09			-.11			-.12
03:05	2.5	80.5	.00			.00			-.07
03:10	4.1	87.6	-.07	5.1	80.7	-.07			-.08
03:15			-.54			-.45			-.40
03:20			-.33			-.33			-.30
03:25	5.0	70.6	-.12			-.16			-.17
03:30	3.5	268.6	-.14	3.6	266.3	-.18	3.5	261.4	-.15
03:35			.01			-.05			-.10
03:40	2.6	336.9	.09	2.4	347.1	.02			-.02
03:45	3.0	295.2	.14	7.7	279.3	.10	11.5	280.1	.08
03:50	10.4	298.9	.06	11.3	294.1	.08	12.0	290.8	.07
03:55	7.2	283.7	-.05	8.7	280.4	-.05			-.02
04:00	1.4	79.1	.05	2.3	60.6	.02			-.01
04:05	2.8	5.9	.03	2.2	14.4	.03	2.5	44.1	-.01
04:10	6.5	297.6	-.05	6.4	289.5	-.09	6.2	273.9	-.14

	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	5.8	282.4	.00	5.2	284.3	-.05	5.0	296.6	-.04
04:20	2.5	310.1	.05	4.9	302.7	-.02	5.7	310.3	-.06
04:25	7.4	287.8	.01	9.2	284.7	.00	8.9	287.8	.04
04:30			.08			.00	7.2	298.3	.05
04:35			-.06			-.07			-.08
04:40	1.6	353.3	-.10	1.7	11.1	-.11			-.09
04:45	3.0	327.5	-.04	3.0	338.9	-.06	4.2	336.3	-.03
04:50	5.8	303.5	-.05	7.0	305.5	-.08	10.0	304.3	-.10
04:55	6.4	294.5	.01	7.9	302.1	.02	8.8	303.4	-.01
05:00	6.1	287.2	-.04	5.9	286.6	-.02	6.0	284.9	.00
05:05	1.5	58.6	.04			.01	5.7	278.2	-.05
05:10			-.01	1.8	73.3	.00	2.5	80.6	.05
05:15	2.2	58.6	-.04			-.06			-.07
05:20	1.2	296.4	-.05	2.2	290.8	-.03			-.03
05:25	1.7	70.6	.03			.00			.01
05:30	2.4	102.3	-.04			.03			.06
05:35	1.7	220.0	-.07			-.10			-.05
05:40	1.0	50.8	-.03			.02			.03
05:45	2.4	258.8	.12	3.6	264.6	.12	5.0	271.7	.13
05:50	2.1	217.0	.02	1.5	190.8	.06	1.6	139.2	.06
05:55			.03			.00			.02
06:00	2.3	150.5	-.12	2.2	160.6	-.10	3.2	191.2	-.08
06:05	.8	88.1	-.09	.9	139.5	-.08	1.0	183.5	-.06
06:10	1.4	86.9	.03			.07			.07
06:15			.01			.04			.01
06:20	1.1	118.2	-.02			-.01			.03
06:25	3.2	132.6	.05			.05			.07
06:30	3.3	143.3	.05	2.9	148.4	.05	3.2	160.3	.06
06:35			.16			.15			.15
06:40			1.19			1.06			.77
06:45			.10			.02			.02
06:50	3.6	143.3	.01	3.3	159.0	.01	3.3	187.7	.03
06:55			.01			.04			.06
07:00	3.1	174.9	.12	3.0	189.6	.12			.12
07:05			.11	2.9	176.2	.08			.10
07:10			.11			.11			.07
07:15			.06			.05			.02
07:20			.10			.13			.12
07:25	2.6	169.9	.08	3.1	183.5	.07			.14
07:30			.06			.06			.08
07:35			-.02			.02			.05
07:40	.8	141.4	.16	2.0	170.0	.11	2.4	172.6	.14
07:45	1.5	148.9	.08	2.2	170.8	.09			.15
07:50			.12			.08			.05
07:55	.8	345.3	.16			.08			.04
08:00			.28			.07			.02
08:05	1.5	50.0	.11	2.2	87.9	.09			.02
08:10	2.1	24.1	.16			.14			.10
08:15	1.9	37.6	.09	1.2	56.2	.06			.03
08:20	2.6	30.8	.06	1.5	33.7	-.01	.6	22.5	.00
08:25	2.1	30.2	.04			.02			.01
08:30	2.6	51.5	-.06			-.03			-.06
08:35	2.8	60.6	-.16			-.15			-.12
08:40	3.6	62.3	-.15	3.5	69.2	-.04	2.7	74.8	-.02
08:45	3.3	56.7	-.11			-.12			-.06
08:50	3.7	48.2	-.01	2.9	40.9	.00	2.7	61.6	-.05

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	3.5	55.3	.07	3.3	49.5	.12	2.8	47.1	.14
09:00	3.3	57.8	.01	2.9	56.0	.00	2.5	60.0	.04
09:05	3.0	69.8	-.05	2.8	67.5	-.02	2.3	65.7	.00
09:10	1.9	70.3	-.10			-.06	2.5	70.4	-.07
09:15	2.1	70.0	-.05			-.06			-.05
09:20	2.5	65.8	.14			.18			.07
09:25	2.0	81.6	.21	2.0	75.4	.21	2.4	76.2	.14
09:30	2.2	98.7	.98	2.1	85.6	1.04	1.4	79.7	.94
09:35	1.9	100.9	.32	2.8	92.5	.27	2.0	85.6	.27
09:40	2.0	97.3	.08	3.0	93.0	.08	3.1	85.7	.14
09:45	1.8	91.7	-.09	2.4	90.8	-.07	2.9	84.0	-.04
09:50	1.4	94.4	.18	2.1	92.5	.18	2.3	84.7	.21
09:55	2.3	88.0	.88	2.8	85.2	.88			.91
10:00	1.3	101.8	.37	2.6	97.0	.45	2.7	94.6	.39
10:05	2.6	79.5	.12	3.1	81.5	.12	3.5	82.2	.10
10:10	2.3	72.7	.07	2.8	79.2	.08	3.2	81.3	.08
10:15	1.7	58.9	.07	1.8	65.2	.09	2.1	77.7	.09
10:20	1.8	69.9	.00	1.8	79.5	-.04	3.6	272.5	-.02
10:25	1.9	77.0	.15	2.3	85.9	.12	2.0	93.6	.12
10:30	1.5	83.9	.08	1.7	96.6	.14	1.9	98.8	.23
10:35	1.8	108.2	-.10	3.2	102.0	-.06			-.05
10:40	1.5	117.0	.05	1.6	124.0	.04	2.4	109.7	-.07
10:45	1.2	122.0	.10	1.0	129.2	.25	1.8	122.9	.18
10:50	.8	114.8	.30	1.7	104.4	.21			.09
10:55	1.2	7.5	-.23	1.0	10.7	-.08	.7	21.7	.12
11:00	1.0	313.4	-.07	1.0	304.6	.01	.7	318.1	.07
11:05	1.1	1.6	3.42	1.1	43.4	3.37	1.2	55.4	3.47
11:10	.7	49.8	2.04	.7	97.1	1.97	.7	159.3	1.89
11:15	.7	71.5	.85	1.1	90.9	.82	1.0	106.0	.90
11:20	.3	121.9	1.21	1.1	123.3	1.17			1.27
11:25	1.9	106.4	.45	1.6	119.2	.42	1.3	128.5	.46
11:30	1.5	135.1	.07	1.5	149.8	.08	1.5	185.5	.12
11:35	1.7	157.0	.05	1.6	161.6	.05	1.8	170.7	.09
11:40	2.0	148.3	-.05			-.01	2.3	162.9	-.04
11:45	1.4	149.3	-.13	1.6	157.1	-.13	2.0	166.0	-.13
11:50	.8	156.9	-.10	1.2	149.1	-.13	1.7	157.2	-.08
11:55	.5	72.3	-.03	.9	104.5	.00	1.0	127.5	.07
12:00	.7	33.9	.12	.6	67.9	.10	.6	105.5	.06
12:05	1.2	278.3	.08	.7	233.2	.09	.7	177.6	.06
12:10	2.0	282.0	.12	1.0	270.0	.06	.7	204.9	.04
12:15	1.5	280.4	.27	.7	254.9	.24	.6	132.0	.20
12:20	.5	277.3	.37	.5	207.0	.35	.3	255.7	.32
12:25	.8	106.2	.31			.39			.43
12:30	1.2	104.7	.65	1.4	103.2	.60	1.4	107.7	.47
12:35	1.3	203.6	-.11	1.3	189.1	-.11	1.2	181.8	.12
12:40	1.3	25.7	-.32	1.1	20.3	-.22	1.2	36.7	-.20
12:45	1.9	100.7	.13	2.0	105.4	.03	1.9	113.4	.03
12:50	.7	352.1	-.31	.7	305.6	-.22	.7	115.8	-.18
12:55	1.6	188.8	-.71	1.4	161.9	-.75	1.8	154.0	-.76
13:00	2.0	135.4	-.01	1.9	141.5	.08	2.2	153.4	.16
13:05	.9	198.8	.16	.9	177.0	.16	.9	178.5	.09
13:10	1.3	48.8	-.87	.9	54.1	-1.17	1.0	196.1	-1.35
13:15	1.4	286.1	.02	1.3	266.2	.03	.9	240.0	.04
13:20	2.6	195.8	.53	3.7	223.4	.57	7.4	242.4	.60
13:25	3.1	221.6	-.31			-.22	7.3	242.3	-.10
13:30	4.3	241.2	-.21	7.9	258.3	-.11	9.0	261.6	-.01

	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	6.6	254.3	.38	8.6	259.8	.37	9.6	263.1	.36
13:40	6.2	265.5	.12	6.3	268.3	.28	6.3	270.2	.36
13:45	5.0	248.6	-.17	5.6	257.3	-.15	8.1	265.9	-.07
13:50	3.7	224.1	.01	5.5	244.3	.00	7.4	253.0	-.01
13:55	3.8	236.1	.26	4.1	238.2	.27	4.6	242.3	.34
14:00	3.8	251.2	.27	6.0	258.8	.33	7.7	262.9	.35
14:05	2.5	190.3	.56	2.7	198.9	.58	2.8	201.2	.57
14:10	2.3	191.2	.03	2.1	185.2	.05	1.9	180.9	.01
14:15	3.5	175.0	.32	3.3	184.0	.31	2.3	172.7	.31
14:20	2.1	201.6	.31	2.6	220.2	.36	3.0	229.9	.41
14:25	1.8	249.1	.34	2.3	252.2	.38	3.4	256.6	.38
14:30	1.6	196.2	.12	1.5	204.8	.12	1.4	204.0	.01
14:35	3.7	158.0	-.68	3.5	163.1	-.63			-.65
14:40	3.8	174.4	-.05	4.1	180.7	-.06	4.8	210.1	-.01
14:45	5.1	238.0	.64	6.7	247.0	.76	8.5	253.7	.83
14:50	2.0	180.9	-.29	2.2	173.7	-.04	2.2	174.8	.00
14:55	2.2	166.3	.58	2.2	166.1	.54	2.2	168.4	.38
15:00	2.1	188.5	-.33	2.2	187.7	-.42	2.5	186.4	-.28
15:05	4.0	195.0	.65	4.1	192.5	.69	4.1	190.7	.59
15:10	3.1	195.9	.30	3.1	198.9	.24	3.2	200.6	.13
15:15	2.9	209.5	.42	3.0	210.4	.48	3.1	208.8	.53
15:20	3.0	202.4	.22	3.2	201.4	.21	3.3	202.3	.12
15:25	2.9	200.2	.28	2.9	203.6	.29	2.9	206.3	.19
15:30	4.5	234.4	.01	4.2	227.4	-.19	3.5	209.3	-.19
15:35	4.4	206.7	.07	4.7	212.9	.04	5.0	216.8	.11
15:40	3.9	200.4	.17	4.4	199.7	.11	4.7	198.6	.11
15:45	4.0	214.4	.02	4.0	213.6	.04	4.0	214.7	.02
15:50	4.1	208.0	.07	4.0	205.2	.12	4.1	200.3	.10
15:55	3.2	217.6	.03	3.2	212.1	-.03	3.1	206.8	-.08
16:00	2.6	200.4	.24	2.5	197.0	.17	2.6	199.3	.07
16:05	2.2	198.8	.07	2.2	197.5	.04	2.3	194.8	-.05
16:10	2.7	203.9	.35	2.8	200.6	.38	3.0	198.9	.32
16:15	1.9	188.0	.08	2.1	179.7	-.04	2.3	177.5	-.08
16:20	2.3	194.7	-.93	2.3	190.7	-.96	2.2	184.7	-.91
16:25	3.4	173.7	.11	3.4	176.5	.12	3.4	178.7	.11
16:30	3.7	200.1	.43	3.8	202.3	.46	3.8	203.7	.55
16:35	3.5	216.4	.13	3.8	214.2	.15	4.0	215.3	.21
16:40	3.5	200.3	.33	3.5	201.6	.35	3.6	201.5	.32
16:45	2.4	209.7	.26	2.4	217.8	.28	2.7	221.7	.28
16:50	3.5	214.0	.34	3.5	213.8	.32	3.5	214.4	.32
16:55	2.8	211.1	.10	2.9	210.1	.11	2.9	206.3	.08
17:00	2.8	228.1	-.07	3.0	233.9	.00	3.1	235.8	.12
17:05	3.3	222.8	.38	3.4	223.0	.36	3.4	223.8	.30
17:10	3.2	215.4	-.02	3.3	216.2	-.09	3.4	215.6	-.14
17:15	4.4	226.6	.08	4.5	224.8	.10	4.7	224.6	.07
17:20	3.9	214.7	.44	3.9	215.3	.47	4.0	216.2	.42
17:25	3.3	213.9	.12	3.4	215.0	.10	3.6	215.8	.06
17:30	4.3	211.6	-.11	4.5	211.6	-.14	4.8	210.7	-.11
17:35	3.9	209.4	-.11	4.1	210.1	-.09	4.3	211.7	-.04
17:40	4.4	212.2	.07	4.7	213.7	.19	4.8	216.9	.27
17:45	3.7	227.6	-.10	4.0	229.4	-.07	4.2	230.1	-.06
17:50	4.1	236.2	-.03	4.1	236.1	-.01	4.1	235.5	.01
17:55	3.6	226.5	.11	3.9	225.2	.07	4.1	225.2	-.02
18:00	3.5	224.2	-.13	4.0	221.6	-.13	4.4	219.2	-.14
18:05	3.5	224.4	-.24	3.9	222.4	-.28	4.5	221.8	-.28
18:10	1.9	236.5	-.15	2.5	240.8	-.04	3.1	237.1	.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
18:15	2.6	239.7	-20	2.6	233.6	-20	2.5	229.0	-.09
18:20	1.6	256.3	-20	1.8	253.2	-19	2.0	252.7	-.21
18:25	1.5	271.5	-10	1.6	266.2	-10	1.9	256.6	-.15
18:30	2.9	272.9	-.08	3.2	270.2	-.03	3.4	268.5	-.07
18:35	2.9	255.6	-.04	3.2	252.0	-.02	3.4	248.5	-.04
18:40	2.2	268.0	.00	2.5	258.7	.05	2.8	252.8	.09
18:45	2.2	263.6	-.05	2.4	256.0	.00	2.7	252.7	.03
18:50	1.9	241.0	.04	2.4	238.3	.03	2.9	238.3	.04
18:55	2.8	233.4	.23	3.4	232.9	.24	3.8	232.2	.22
19:00	2.6	240.6	.00	3.2	236.6	-.05	3.9	232.7	-.03
19:05	3.1	233.9	.08	3.7	231.3	.11	4.1	226.7	.15
19:10	3.3	226.1	.08	3.8	226.4	.07	4.4	225.6	.00
19:15	2.9	231.1	-.05	3.3	229.8	-.05	3.8	228.8	-.05
19:20	2.9	228.8	.02	3.4	229.4	.03	3.8	229.5	.09
19:25	3.3	228.5	.02	3.9	228.5	.03	4.6	230.2	.05
19:30	3.6	225.7	.00	4.2	226.9	.01	5.0	226.3	.04
19:35	3.8	223.0	.09	4.7	223.7	.12	5.5	223.0	.08
19:40	4.4	226.2	.12	5.0	227.3	.11	5.1	229.0	.11
19:45	4.5	227.5	.06	4.7	229.4	.07	4.7	231.3	.06
19:50	4.0	235.7	-.03	4.5	236.4	-.03	4.6	237.8	-.04
19:55	3.4	228.0	-.07	4.2	229.3	-.06	4.4	232.0	-.05
20:00	3.4	222.7	-.02	4.3	224.4	-.02	4.7	227.5	-.02
20:05	4.1	218.3	.02	4.8	220.9	.03	5.2	222.3	.00
20:10	4.5	220.6	.04	5.2	223.0	.05	5.8	224.1	.06
20:15	4.7	218.2	.04	5.3	218.7	.04	5.8	218.5	.02
20:20	4.7	213.2	.02	5.5	213.9	.01	6.1	214.4	.01
20:25	4.5	210.0	-.02	5.5	210.7	-.03	6.5	211.0	-.02
20:30	5.1	207.5	-.02	6.1	207.9	-.02	6.9	207.5	-.04
20:35	5.5	206.9	.07	6.3	207.5	.07	7.0	209.1	.07
20:40	5.3	206.6	.02	6.2	207.5	.01	7.0	209.3	.00
20:45	4.6	208.5	-.04	5.4	209.0	-.03	6.4	210.4	-.02
20:50	3.8	209.9	-.05	4.7	208.9	-.04	5.6	209.5	-.03
20:55	3.8	206.3	.00	4.6	205.9	-.03	5.6	206.4	.02
21:00	4.2	207.1	.08	5.1	208.2	.08	6.1	208.3	.08
21:05	4.7	208.7	.11	5.7	208.8	.14	6.6	209.6	.15
21:10	5.0	209.7	.10	6.0	208.8	.10	7.0	208.7	.12
21:15	5.0	208.8	.05	5.8	208.3	.05	6.7	207.7	.04
21:20	4.9	209.2	.01	5.8	207.3	.03	6.7	207.0	.02
21:25	4.6	210.4	-.03	5.6	208.4	-.04	6.6	208.1	-.03
21:30	4.6	211.0	.03	5.5	209.7	.03	6.4	209.0	.01
21:35	4.7	211.8	.02	5.7	211.6	.04	6.5	210.7	.11
21:40	4.1	217.9	.06	5.2	215.2	.06	6.2	213.9	.08
21:45	3.7	221.8	.09	4.7	219.3	.07	5.8	215.8	.06
21:50	2.9	234.7	.09	3.9	225.7	.09	5.3	222.0	.14
21:55	3.0	227.4	.11	4.2	219.4	.10	5.5	218.0	.10
22:00	2.9	228.1	.04	3.9	221.5	.06	5.1	217.6	.00
22:05	2.8	225.0	.08	3.8	217.1	.08	5.0	211.7	.05
22:10	2.9	228.7	.06	4.2	221.7	.00			-.04
22:15	2.4	234.3	.01	3.1	218.5	.00	5.6	220.8	.02
22:20	1.7	237.1	-.02	2.4	222.1	-.02	3.6	211.8	-.05
22:25	1.5	247.7	.09	2.1	229.0	.13	3.0	213.4	.09
22:30	1.7	241.3	.08	2.4	225.3	.09	3.2	216.1	.08
22:35	1.9	223.3	.09	2.9	218.2	.09	4.2	217.6	.09
22:40	1.8	229.8	.05	2.9	225.0	.07	4.0	216.2	.03
22:45	1.9	234.9	.10	2.9	228.3	.11	3.8	217.7	.03
22:50	1.9	244.2	.07	2.8	230.1	.11	3.9	220.5	.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/24/2022

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			-.03					.07	
00:05			-.10					-.04	
00:10			-.13					.18	
00:15			.26						
00:20			-.10					-.19	
00:25			-.12					.09	
00:30			.09					.03	
00:35			.08					.03	
00:40			.11					.08	
00:45			-.08					-.06	
00:50			-.01					.04	
00:55			-.05					-.09	
01:00			-.15					.14	
01:05			-.13					-.06	
01:10			.05					-.07	
01:15			-.23					-.09	
01:20			-.12					-.18	
01:25			-.09					-.10	
01:30			-.11					-.07	
01:35			.32					-.18	
01:40			.01					-.14	
01:45			-.06					-.14	
01:50			.09					.01	
01:55			-.17					-.13	
02:00			-.09					-.07	
02:05			-.04					-.05	
02:10			.06					.07	
02:15			-.05					.05	
02:20			-.09					-.22	
02:25			.00					.06	
02:30			-.13					-.12	
02:35			-.17					-.21	
02:40			-.15					-.08	
02:45			-.19					-.14	
02:50			-.19					-.19	
02:55			.00					.00	
03:00			-.11					-.10	
03:05			-.11					-.10	
03:10			-.19					-.13	
03:15			-.39					-.25	
03:20			-.31					-.25	
03:25			-.23	4.3	283.9	3.5	273.9	-.34	3.9
03:30			-.09	5.0	245.5			-.13	
03:35			-.08					-.13	
03:40			-.10					-.08	
03:45	13.3	286.7	.05	12.4	294.4	8.8	299.2	.12	
03:50	12.7	289.5	.06	10.4	273.5			.02	
03:55			-.07					-.09	
04:00			-.05					.00	
04:05			.06					.03	
04:10			-.18					-.15	

	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			.02					.03	
04:20	7.1	316.6	-.06	7.4	319.0	7.2	321.2	-.04	10.0
04:25	7.7	291.9	.00	8.8	290.6			.04	
04:30	6.3	291.4	.07					.08	
04:35			-.05					-.04	
04:40			-.09					-.09	
04:45			-.02					-.06	
04:50	12.8	295.8	-.01					-.13	
04:55	10.7	299.9	-.01					-.01	
05:00	6.1	291.0	-.01					.01	
05:05			-.02					.02	
05:10			-.02					-.03	
05:15			-.03					-.05	
05:20			.01					.00	
05:25			.00					.05	
05:30			.13					.06	
05:35			-.04					-.08	
05:40			.02			8.4	271.1	.08	
05:45	5.8	279.8	.12	8.3	278.2	6.9	279.6	.13	
05:50	1.6	159.5	.06					.06	
05:55			-.03					-.02	
06:00	1.4	194.6	-.07					-.04	
06:05	1.5	226.3	-.04					-.03	
06:10			.08					.05	
06:15			.04					.04	
06:20			.02					.06	
06:25			.05					.09	
06:30	2.8	190.9	.08					.08	
06:35			.17					.22	
06:40			1.30					1.43	
06:45			-.03					.06	
06:50			.07					.08	
06:55			.10					.16	
07:00			.14					.13	
07:05			.06					.07	
07:10			.07					.04	
07:15			.03					.03	
07:20			.15					.10	
07:25			.11					.10	
07:30			.04					.14	
07:35			.08					.11	
07:40	2.5	190.1	.20	3.4	205.0			.20	
07:45			.15					.16	
07:50			.05					.03	
07:55			.00					-.02	
08:00			.05					.07	
08:05	1.8	178.4	-.06					-.06	
08:10			.13					.07	
08:15			.03					.06	
08:20	.3	141.1	-.02	2.6	255.6			-.03	
08:25			-.02					.00	
08:30			-.06					-.05	
08:35			-.08					.01	
08:40			-.04					-.03	
08:45			-.09					-.05	
08:50			-.04					-.05	

	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			.13					.09	
09:00	1.9	72.1	-.03	1.4	90.8			-.02	
09:05	2.0	73.8	-.02					.03	
09:10			-.09					-.08	
09:15			.03					-.02	
09:20			.08					.10	
09:25	.3	81.5	.09					.08	
09:30			1.23					1.09	
09:35	1.3	39.0	.27	3.3	267.6			.27	
09:40	1.2	66.2	.12					.22	
09:45	2.3	81.8	-.04					-.06	
09:50	1.7	80.0	.31					.29	
09:55			.98					1.00	
10:00			.23					.14	
10:05			.00					.00	
10:10	2.7	75.1	.08					.02	
10:15	2.6	306.8	.07	7.3	278.2	8.2	279.8	.04	8.4
10:20	6.2	270.4	-.07	2.3	287.7			-.06	
10:25			.07					.01	
10:30	2.0	100.5	.21	1.5	103.5			.18	
10:35	3.1	103.9	-.02					.01	
10:40			-.08					-.10	
10:45	2.0	118.2	.17					.15	
10:50			.24					.39	
10:55	.8	70.7	.21	1.3	100.4			.14	
11:00	.7	58.0	.03					.18	
11:05	.7	23.9	3.43	.9	40.4	.8	129.5	3.53	
11:10	1.1	126.1	1.94					2.01	
11:15			.97					.98	
11:20			1.29					1.35	
11:25			.45					.46	
11:30	1.5	190.1	.14					.13	
11:35	1.6	176.0	.09					.14	
11:40			-.03					-.02	
11:45	2.0	168.6	-.11					-.09	
11:50			-.07					-.04	
11:55	1.2	165.1	.07	1.3	187.0			.02	
12:00	1.0	124.5	.12	1.1	172.3			.13	
12:05	1.1	183.3	.05	1.5	184.0			.03	
12:10	.9	176.6	.01			3.4	111.1	-.02	
12:15	.6	196.6	.10	.7	164.4	.6	227.0	.02	
12:20	2.9	92.3	.22					.22	
12:25			.43					.36	
12:30	1.4	126.1	.50	1.4	129.3			.50	2.1
12:35	1.3	169.8	.12	1.9	220.6	4.2	254.1	.32	4.5
12:40	1.4	32.2	-.12	1.3	20.5	1.2	34.1	.19	1.2
12:45	1.7	115.3	.20	1.3	111.5	1.3	139.3	.16	1.6
12:50	1.1	138.0	-.13	1.3	150.6	1.7	154.4	-.06	2.0
12:55	2.4	137.9	-.65	2.9	134.3			-.50	
13:00	1.7	166.0	.15	1.8	177.1			.09	
13:05	.9	206.6	.10					.08	
13:10	1.1	193.3	-1.32					-1.29	
13:15	.9	229.4	-.08	1.1	219.3			.05	
13:20	8.4	246.3	.54	8.2	249.6	8.1	255.1	.51	
13:25			-.10	9.4	257.0	8.6	257.1	.01	
13:30	9.4	262.6	.17	11.7	265.9	14.2	268.0	.34	

	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	10.2	265.3	.38	10.4	266.0	12.0	268.0	.30	
13:40	5.9	268.9	.37	5.1	266.7			.38	
13:45	7.1	268.0	-.01					.01	
13:50	7.9	255.8	-.05	7.2	259.1	8.2	265.8	.00	
13:55	8.3	256.0	.33	7.9	259.2	8.4	260.5	.32	9.8
14:00	8.6	266.1	.37	9.6	269.5	12.4	273.3	.48	14.0
14:05	2.8	200.3	.58	2.8	200.4	3.2	219.2	.63	3.7
14:10	1.6	177.9	.03	2.0	183.7	2.4	195.6	.03	2.8
14:15			.34					.37	
14:20	2.3	230.0	.33	2.1	237.7	2.6	237.5	.24	
14:25	5.3	260.2	.26	6.4	262.3	9.0	264.8	.09	8.7
14:30	1.2	208.4	.02	1.2	211.9	1.1	206.3	-.07	1.3
14:35			-.75					-.87	
14:40			.04	12.8	258.8	12.5	263.1	-.11	11.1
14:45	9.7	255.3	.84	10.1	254.6	9.8	253.8	.87	8.8
14:50	1.8	182.6	.09	1.8	185.7	6.7	244.0	.18	7.5
14:55	2.2	175.4	.25	2.4	182.1	2.6	191.5	.19	3.0
15:00	2.7	194.0	-.19	2.9	200.5	2.9	206.0	-.22	3.2
15:05	4.2	188.1	.49	4.2	188.7	4.3	189.2	.44	4.6
15:10	3.4	201.6	.09	3.6	204.2	3.7	204.9	.07	3.6
15:15	3.4	206.5	.59	3.5	206.4	3.7	206.0	.60	3.8
15:20	3.3	202.7	.04	3.3	203.0	3.1	199.7	.07	3.0
15:25	3.0	206.6	.20	3.1	202.7	3.5	201.3	.18	3.9
15:30	3.4	201.8	-.16	3.5	200.1	3.5	201.6	-.14	3.6
15:35	4.7	211.9	.10	4.5	201.5	4.6	197.5	.15	4.9
15:40	4.7	199.9	.06	4.7	199.6	4.7	197.1	.08	4.6
15:45	3.8	210.1	.07	3.9	209.5	4.1	208.2	.12	4.4
15:50	4.1	199.1	.11	4.3	198.0	4.4	196.5	.11	4.6
15:55	3.0	200.8	-.09	3.1	197.2	3.4	195.1	-.02	3.6
16:00	2.6	199.3	-.11	2.7	196.1	2.8	196.8	-.18	3.0
16:05	2.5	193.4	-.04	2.6	194.5	2.9	195.4	.04	3.3
16:10	2.9	197.6	.22	3.2	191.5	3.3	187.4	.25	3.5
16:15	2.5	179.4	-.06	2.5	183.1	2.4	182.8	.00	2.2
16:20	2.2	176.1	-.66	2.3	174.4	2.3	180.3	-.51	2.4
16:25	3.4	179.2	.13	3.5	179.0	3.5	180.8	.10	3.4
16:30	4.0	204.7	.58	4.0	206.4	4.1	205.7	.59	4.3
16:35	4.2	214.4	.27	4.3	212.3	4.2	209.9	.28	4.3
16:40	3.6	201.5	.30	3.9	200.9	3.9	200.6	.29	3.9
16:45	2.7	224.1	.42	2.8	226.3	2.9	227.2	.47	2.7
16:50	3.4	214.4	.22	3.6	216.5	3.6	216.7	.19	3.5
16:55	3.2	203.7	.00	3.3	204.6	3.1	203.8	-.01	3.2
17:00	3.4	233.4	.15	3.7	230.7	3.9	227.5	.23	4.0
17:05	3.6	223.4	.24	3.7	226.9	3.8	228.8	.15	4.0
17:10	3.7	217.0	-.22	3.9	219.9	4.0	220.7	-.15	4.2
17:15	4.8	224.3	.06	4.9	223.4	5.0	220.9	.04	5.1
17:20	4.1	218.5	.47	4.2	221.0	4.4	223.6	.47	4.6
17:25	3.8	217.0	.02	4.0	220.9	4.2	222.1	.02	4.4
17:30	5.0	211.3	-.08	5.2	209.6	5.5	207.9	-.03	5.6
17:35	4.4	210.0	-.07	4.6	209.7	5.0	210.1	-.08	5.2
17:40	5.0	219.2	.30	5.2	220.8	5.4	222.2	.28	5.5
17:45	4.4	230.7	-.12	4.6	229.2	4.6	227.3	-.18	4.8
17:50	4.2	232.2	-.04	4.4	228.5	4.6	226.2	-.05	4.9
17:55	4.2	222.1	-.06	4.6	220.0	5.1	218.7	-.06	5.4
18:00	4.8	217.3	-.18	5.2	217.3	5.6	216.8	-.18	5.8
18:05	4.9	220.4	-.26	5.3	219.8	5.6	218.4	-.19	6.0
18:10	3.6	232.9	-.01	3.9	232.6	4.4	229.7	-.06	4.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.8	226.9	-.04	3.3	227.6	3.8	226.4	-.07	4.4
18:20	2.2	243.9	-.18	2.5	239.2	2.8	233.8	-.10	3.5
18:25	2.2	246.6	-.20	2.3	242.2	2.9	241.1	-.16	3.4
18:30	3.6	265.6	-.05	3.5	263.8	3.3	262.7	-.05	3.3
18:35	3.8	246.5	.01	4.0	244.4	4.0	241.6	.03	4.1
18:40	3.2	249.4	.10	3.5	244.9	3.8	243.0	.13	4.0
18:45	3.0	250.6	.04	3.3	247.0	3.8	244.1	-.01	4.4
18:50	3.2	236.7	.07	3.8	234.8	4.2	231.4	.07	4.4
18:55	4.2	230.7	.23	4.6	229.1	5.0	226.6	.22	5.1
19:00	4.6	231.0	.01	5.0	227.7	5.2	224.6	.08	5.4
19:05	4.4	225.4	.19	4.7	225.5	5.1	224.6	.19	5.6
19:10	4.7	226.3	.03	5.2	227.4	5.6	226.6	.00	5.8
19:15	4.3	228.1	-.01	4.8	229.0	5.2	228.5	-.04	5.5
19:20	4.3	231.2	.12	4.8	231.6	5.1	231.0	.10	5.5
19:25	5.2	229.2	.04	5.8	229.2	6.4	228.0	.03	6.9
19:30	5.8	226.7	.03	6.4	227.1	6.6	227.3	.01	6.7
19:35	5.7	223.0	.10	5.8	225.4	5.6	227.6	.08	5.7
19:40	5.0	230.5	.11	5.1	230.5	5.3	230.2	.13	5.4
19:45	4.9	230.8	.06	5.2	228.6	5.5	226.9	.09	5.8
19:50	4.9	235.4	-.03	5.2	232.8	5.5	230.0	-.03	5.7
19:55	4.7	232.0	-.07	5.0	229.2	5.5	227.7	-.07	5.8
20:00	4.8	227.4	.00	5.1	226.1	5.5	224.7	.02	5.9
20:05	5.5	222.3	.03	5.9	222.0	6.3	221.2	.04	6.7
20:10	6.3	223.0	.05	6.7	220.7	7.1	220.3	.06	7.4
20:15	6.4	217.6	.01	6.9	217.9	7.4	218.0	-.02	7.9
20:20	6.8	213.8	-.02	7.4	213.7	7.8	213.6	-.06	8.3
20:25	7.4	210.8	-.02	8.0	211.5	8.4	212.9	-.04	8.6
20:30	7.5	208.8	-.04	8.1	209.9	8.4	210.8	-.06	8.6
20:35	7.6	210.6	.09	8.0	210.9	8.2	211.0	.07	8.3
20:40	7.7	210.2	-.02	8.1	209.8	8.2	209.8	-.05	8.5
20:45	7.3	211.1	-.01	7.9	211.0	8.3	211.3	-.03	8.6
20:50	6.7	209.9	-.05	7.5	209.7	8.2	210.2	-.07	8.8
20:55	6.6	208.1	.04	7.5	209.5	8.2	210.4	.05	8.7
21:00	7.0	209.3	.09	8.0	211.0	8.7	212.8	.13	9.1
21:05	7.6	210.2	.17	8.3	211.2	9.1	212.4	.17	9.5
21:10	7.9	208.6	.13	8.6	209.0	9.2	209.2	.12	9.7
21:15	7.6	207.4	.05	8.5	207.3	9.3	208.9	.06	10.0
21:20	7.7	207.0	-.01	8.7	208.7	9.6	209.5	-.02	10.3
21:25	7.7	207.7	-.04	8.7	208.2	9.6	209.5	-.05	10.4
21:30	7.5	209.0	.00	8.5	208.8	9.5	209.4	-.01	10.5
21:35	7.4	210.1	.07	8.4	210.3	9.5	210.1	.12	10.6
21:40	7.2	213.2	.10	8.3	211.8	9.2	210.9	.05	10.3
21:45	6.9	214.4	.09	8.0	213.5	9.1	212.6	.06	10.3
21:50	6.4	219.1	.16	7.6	218.1	8.7	215.6	.13	9.6
21:55	6.5	216.2	.09	7.7	216.3			.11	
22:00	6.2	214.7	.09	7.3	213.7	8.0	211.2	.13	8.7
22:05	6.3	215.4	.11					.12	
22:10			.03					.02	
22:15			.02					.02	
22:20	4.8	213.7	.03					.00	
22:25			.04					.07	
22:30	3.4	189.9	.06					.08	
22:35			.11			8.0	217.3	.11	
22:40	4.7	212.0	.04	6.2	213.8			.08	
22:45	4.8	214.6	.06	6.2	214.1			.11	
22:50	5.2	220.8	.09	6.1	217.5			.10	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/24/2022

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		-.24			.56				
00:05		-.04							
00:10									
00:15									
00:20					.05				
00:25								.02	
00:30		1.27							
00:35		-.43							
00:40		.17						-.50	
00:45		.75						-.36	
00:50		-1.38			-.55				
00:55		.03							
01:00		.28			-.79			-1.78	
01:05					.38				
01:10		.31			-.10				
01:15		-.06							
01:20		1.46							
01:25		.04							
01:30		-1.08			2.17				
01:35									
01:40		.24			-.27				
01:45		-.53			1.37				
01:50		.09						.43	
01:55		-.53							
02:00		-.40			-.66			-.32	
02:05		.00							
02:10		-1.32			-.18				
02:15		-.29							
02:20		-.19			-.79				
02:25		.00			.04				
02:30		-.20			-.48			.20	
02:35		-.53			.63				
02:40		-.16			.52				
02:45		-.16			.07			.05	
02:50		-.18			.24			-.26	
02:55		-.22			-.64			-1.22	
03:00		-.08			-.05			-.32	
03:05		-.24			-.18			-.14	
03:10		-.59			-.55			.11	
03:15		-.01			.30			1.02	
03:20		-.02			.83				
03:25	268.7	-.36			-.57				
03:30		.09			.24			2.04	
03:35		-.18			-.18				
03:40		-.49			.59			.31	
03:45		.15			-.69				
03:50		-.26			.55				
03:55		-.07			.01			.98	
04:00		-.14			-.06				
04:05		.06			.48				
04:10		-.37			-.21			-.26	

	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		.00			1.25			.01	
04:20	304.8	-.05			.12			-.40	
04:25		.06			.07			.16	
04:30		.22			.21			-.54	
04:35		-.12			.06			-.28	
04:40		-.02			.06			.15	
04:45		.15			.18			-.33	
04:50		-.08			.17			.11	
04:55		.02			.16			.10	
05:00		.01			.20			.30	
05:05		.10			.06			.11	
05:10		.04			.03			.36	
05:15		-.05			.01			-.03	
05:20		.05			.04			.48	
05:25		.17			.07			.68	
05:30		.07			.66				
05:35		.10			.10			.05	
05:40		.05			.30			.55	
05:45		.10			.22			.63	
05:50		.01			.01			-.13	
05:55		-.10			-.22			.23	
06:00		-.05			-.01			-.34	
06:05		.06			.16			.21	
06:10		.08			.03			.01	
06:15		-.03			-.35			-.76	
06:20		.33			.12			.05	
06:25		.09			-.09			.03	
06:30		.08			-.15			.06	
06:35		.17			.31			.34	
06:40		1.59			2.21			4.37	
06:45		-.02			-.30			1.32	
06:50		.04			.05			.12	
06:55		.19			-.01			-1.18	
07:00		.16			.10			-.07	
07:05		.10			.16			.29	
07:10		-.14			-.20			.15	
07:15		-.03			.09			-.07	
07:20		.14			.00			.56	
07:25		.31			.24			.48	
07:30		.07			.36			.08	
07:35		.08			.15			.07	
07:40		.17			.05			.07	
07:45		.18			.07			-.16	
07:50		.02			-.03			-.15	
07:55		.01			.07			-.17	
08:00		-.02			.05			-.12	
08:05		-.11			-.05			-.02	
08:10		.09			.11			.36	
08:15		.07			.23			-.09	
08:20		.02			-.11			.48	
08:25		.00			.05			-.24	
08:30		.00			-.13			-.18	
08:35		.06			-.09			.30	
08:40		-.11			-.22			.08	
08:45		-.08			-.14			-.27	
08:50		-.15			-.07			.25	

	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		.06			.08			.21	
09:00		.01			-.06			.33	
09:05		.06			-.06			-.07	
09:10		-.09			-.03			-.40	
09:15		.01			.02			-.11	
09:20		.23			-.48			.24	
09:25		.07			.57			1.09	
09:30		1.02			1.31			1.42	
09:35		.28			.31			.30	
09:40		.11			.20			-.07	
09:45		.01			.05			.31	
09:50		.27			.57			.81	
09:55		.94			.91			1.38	
10:00		.08			.14			-.68	
10:05		-.02			-.02			.03	
10:10		.04			.01			.10	
10:15	278.0	.02	9.4	276.3	-.09			-.05	
10:20		-.03			-.17			.06	
10:25		.07			.13			.26	
10:30		.14			.20			.04	
10:35		-.07			.02			-.10	
10:40		.01			-.02			.14	
10:45		.19			.20			.53	
10:50		.52			.70			.39	
10:55		.20			.17			.22	
11:00		.56			.78			.93	
11:05		3.82			3.91			4.03	
11:10		1.98			2.07			1.96	
11:15		.91			.80			.93	
11:20		1.44			1.58			1.54	
11:25		.54			.52			.67	
11:30		.07			-.04			.57	
11:35		.07			.15			-.39	
11:40		.06			-.01			-.31	
11:45		-.11			-.11			-.31	
11:50		-.04			.04			-.04	
11:55		.02			-.02			-.03	
12:00		.12			.08			.10	
12:05		.02			.04			.09	
12:10		-.07			-.05			-.13	
12:15		.04			.10			.05	
12:20		.29			.25			.24	
12:25		.20			.21			.24	
12:30	202.7	.43			.43			.25	
12:35	255.6	.40	4.5	256.5	.35	4.9	254.7	.19	
12:40	82.0	.39	1.3	108.9	.40	2.0	122.1	.53	
12:45	152.9	.18	2.1	166.9	.32	2.0	170.5	.24	
12:50	153.9	.09	2.2	164.6	.03			.19	
12:55		-.49			-.29			-.05	
13:00		.10			.11			-.05	
13:05		-.12			-.15			-.28	
13:10		-1.02			-.89			-.34	
13:15		.03			-.07			.11	
13:20		.51	8.2	265.8	.61	9.6	264.3	.74	
13:25		.07			-.15	15.0	265.0	-.08	14.5
13:30		.36			.12			.72	

	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		.28			.19			.29	
13:40		.40			.74			.85	
13:45		.03			-.10			.03	
13:50		.19			.00			.50	
13:55	264.2	.44	13.6	267.7	.37			-.01	
14:00	275.1	.67	14.5	274.2	.77	15.3	273.1	.71	
14:05	234.9	.66	5.9	256.2	.59	7.6	263.1	.61	8.9
14:10	209.9	.19	2.5	218.2	.20			.36	
14:15		.55			.56			.66	
14:20		.27			.24			.06	
14:25	266.3	.02	8.2	265.1	.06	8.9	263.3	.09	
14:30	169.8	-.20			-.12			-.06	
14:35		-.65			-.64			-.57	
14:40	265.0	-.01	13.2	266.6	.09	15.4	266.0	.14	14.8
14:45	252.1	.61	8.7	253.8	.55			.48	
14:50	248.7	.21	11.0	252.7	.34	8.0	253.2	.27	
14:55	203.4	.16	3.0	209.3	.06	3.5	219.1	.21	6.2
15:00	207.0	-.13	3.3	198.5	-.16	3.0	200.3	-.14	4.3
15:05	190.2	.31	4.5	190.2	.34	4.3	191.5	.15	3.9
15:10	206.9	.08	3.8	211.5	.00	3.7	211.2	.01	3.7
15:15	205.9	.58	4.0	203.6	.50	4.3	200.3	.31	3.9
15:20	202.6	.08	2.7	201.7	.01	2.7	205.8	-.23	2.4
15:25	201.2	.11	4.1	199.0	.15	4.0	192.8	-.05	5.3
15:30	201.6	-.26	3.8	199.5	-.28	4.7	205.3	-.28	3.7
15:35	197.9	.18	5.3	196.1	.18	5.5	197.8	.31	5.7
15:40	197.6	.34	5.1	200.3	.34	5.2	196.8	.31	5.0
15:45	207.8	.16	4.4	205.1	.15	4.3	204.2	.07	4.3
15:50	195.6	.27	4.9	194.5	.21	5.3	193.3	.25	4.3
15:55	192.3	.08	3.7	189.3	.08	3.9	189.7	.06	4.2
16:00	195.9	-.18	3.4	198.3	-.10	2.8	193.6	-.07	4.2
16:05	194.1	.05	3.7	194.1	-.05	3.8	190.5	-.12	4.2
16:10	184.9	.40	3.9	185.5	.39	4.1	179.4	.25	
16:15	185.5	.01	2.3	190.4	-.03	2.4	192.2	-.01	1.8
16:20	187.0	-.52	2.6	187.3	-.48	2.7	182.5	-.31	
16:25	184.5	.13	3.7	190.2	.21	3.5	202.7	.66	
16:30	206.0	.68	4.8	203.8	.65	4.7	204.2	.60	4.3
16:35	207.6	.31	4.4	208.6	.20	4.8	205.6	.20	4.8
16:40	202.1	.25	4.1	201.3	.20	4.2	201.1	.16	4.2
16:45	228.1	.29	3.2	227.7	.32	2.7	227.3	.31	3.1
16:50	214.1	.08	3.6	212.9	-.01	3.6	209.5	-.17	4.0
16:55	201.3	.11	3.3	197.8	.12	3.4	196.7	.10	3.4
17:00	226.0	.20	3.7	222.9	.32	3.7	224.1	.34	4.0
17:05	228.4	.27	4.1	228.5	.25	4.7	224.5	.33	
17:10	222.6	-.14	3.8	219.8	-.15	4.5	225.2	-.44	3.4
17:15	220.5	.03	5.3	221.9	.04	5.8	221.7	.02	7.0
17:20	224.3	.39	4.6	221.9	.41	5.0	224.2	.41	5.9
17:25	222.8	.02	4.5	221.1	-.06	4.6	221.1	-.06	
17:30	206.6	.03	5.6	204.6	.19	5.8	201.5	.35	4.1
17:35	211.1	.10	5.3	212.3	.05	5.5	209.3	.07	5.9
17:40	223.3	.26	6.0	226.2	.15			.23	
17:45	227.0	-.16	5.1	227.8	-.18	5.1	225.5	-.16	
17:50	226.5	.03	5.0	225.2	-.08	5.2	225.5	.01	
17:55	218.6	-.19	5.7	218.0	-.19	5.6	214.6	-.17	
18:00	217.8	-.20	6.1	217.0	-.22	7.5	217.5	-.26	
18:05	218.6	-.24	6.2	219.0	-.11	6.3	215.9	-.20	
18:10	224.9	-.20	5.4	223.7	-.15	4.9	219.6	-.34	

	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	223.7	-20	4.9	225.4	-.18	5.3	227.3	-.35	4.0
18:20	227.5	-10	4.1	225.6	-.10	3.7	226.2	-.51	3.4
18:25	234.9	-22	3.8	231.3	-.34	4.0	227.4	-.33	2.9
18:30	261.9	-.12	3.4	260.6	-.08	3.0	254.4	-.22	3.1
18:35	238.9	.08	4.2	237.9	.10	4.7	236.5	.34	3.4
18:40	238.9	.17	4.3	234.1	.18	4.5	230.5	.10	4.3
18:45	240.9	-.06	4.6	237.5	.04	4.9	234.2	.04	
18:50	228.4	-.02	4.8	225.7	.09	5.4	221.7	.10	
18:55	225.5	.24	5.4	222.8	.25	5.6	218.8	.20	
19:00	223.3	.24	5.4	223.7	.26	5.9	224.5	.01	5.1
19:05	226.1	.19	5.5	223.7	.08	6.5	226.3	.07	5.5
19:10	227.7	-.06	6.1	225.4	-.06	6.7	224.2	-.13	6.0
19:15	229.0	.01	5.8	228.5	-.04	6.2	226.9	.23	6.5
19:20	229.9	.11	5.9	228.6	.14	6.5	228.5	.04	7.0
19:25	227.5	.03	7.2	228.0	.11	7.8	226.3	.12	7.5
19:30	227.7	-.01	6.4	228.0	-.04	7.1	229.5	-.22	6.5
19:35	229.1	.13	5.7	228.4	.13	5.9	226.8	.18	5.4
19:40	227.6	.15	5.8	226.0	.15			.19	
19:45	225.9	.12	6.0	225.5	.06	6.2	225.7	.08	
19:50	229.5	.02	6.0	227.0	-.02	6.1	226.9	.18	
19:55	226.6	-.02	6.1	227.0	-.03	6.9	226.1	-.18	6.0
20:00	224.7	.02	6.2	224.1	.04	6.8	224.5	.08	
20:05	221.9	.01	7.1	219.3	-.02	7.5	219.4	-.02	7.4
20:10	218.7	.02	7.7	218.2	.07	8.3	218.3	.13	
20:15	217.6	-.01	8.4	217.4	.02	8.6	217.4	-.05	9.9
20:20	214.9	-.11	8.8	215.6	-.11	9.1	217.9	-.19	9.0
20:25	214.4	-.03	9.0	214.8	-.04	8.5	213.3	-.06	
20:30	211.7	-.09	8.5	211.6	-.09	8.6	211.5	-.11	8.3
20:35	210.3	.09	8.4	210.6	.07	8.4	210.2	.03	
20:40	210.5	-.03	8.9	211.5	-.07	8.8	210.2	-.08	9.8
20:45	210.5	-.06	8.8	209.8	-.01	9.3	211.9	.03	
20:50	211.4	-.07	9.2	212.0	-.04	9.3	214.5	-.19	11.0
20:55	212.3	.12	9.1	212.9	.10	9.3	214.2	.01	
21:00	213.2	.13	9.6	213.0	.16	9.5	213.8	.10	
21:05	212.3	.14	10.1	212.5	.07	10.6	213.8	-.02	11.3
21:10	209.3	.15	10.3	212.3	.22	11.1	211.2	.16	
21:15	209.5	.03	10.4	209.3	.10	11.5	209.4	.03	
21:20	209.8	-.07	11.1	209.7	.08	11.1	208.4	-.18	
21:25	210.2	-.03	11.4	208.3	-.71			.55	
21:30	210.1	-.15	11.6	211.4	-1.16	11.8	211.1		
21:35	210.2	.01	11.6	210.2	-.03	12.5	211.0	1.07	
21:40	210.9	.14	11.5	210.4	-.01			.09	
21:45	212.2	.10	11.5	215.8	.01			.17	
21:50	214.1	.15	11.0	213.2	.01			-.03	
21:55		.18			.20			.04	
22:00	208.9	.05			.16			.28	
22:05		.25			.22			.15	
22:10		.10			.06			.00	
22:15		.05			.06			.18	
22:20		-.01			.01			.24	
22:25		.11			.16			.09	
22:30		.08			.13			.10	
22:35		.12			.10			.38	
22:40		.02			.04			-.10	
22:45		-.02			.08			-.08	
22:50		.14			.23			.11	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/24/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
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							
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				9.0	263.9		
12:35							
12:40							
12:45							
12:50							
12:55							
13:00							
13:05							
13:10							
13:15							
13:20		13.5	264.4	14.2	263.8		
13:25	264.6						
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	267.3	10.3	269.4				
14:10							
14:15							
14:20							
14:25							
14:30							
14:35		16.3	269.7	16.8	271.5		
14:40	266.1	14.9	266.3	15.9	269.2		
14:45							
14:50							
14:55	230.3						
15:00	232.8	6.9	250.4				
15:05	183.8						
15:10	210.9	3.9	215.6				
15:15	203.5						
15:20	199.1	2.7	211.8				
15:25	195.5	5.9	201.6				
15:30	197.0						
15:35	191.1	4.3	195.0	6.7	195.1		
15:40	199.1	6.9	207.1	5.8	200.0		
15:45	204.7	7.7	203.0	5.0	205.9		
15:50	191.7	8.6	198.0				
15:55	194.5	4.5	184.6				
16:00	184.0						
16:05	178.5						
16:10							
16:15	199.3						
16:20							
16:25							
16:30	208.7						
16:35	206.1	3.4	200.0				
16:40	196.5						
16:45	221.5						
16:50	201.6						
16:55	204.2	2.9	213.5				
17:00	212.9						
17:05							
17:10	216.8						
17:15	229.7						
17:20	217.8						
17:25							
17:30	195.9			5.7	205.7		
17:35	216.6						
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	217.6						
18:20	221.0						
18:25	225.4						
18:30	2225.0						
18:35	225.5						
18:40	226.0	5.0	235.6				
18:45							
18:50							
18:55							
19:00	221.0						
19:05	223.0	7.2	216.9				
19:10	224.0						
19:15	226.7						
19:20	225.0						
19:25	224.6						
19:30	224.0						
19:35	224.2						
19:40							
19:45							
19:50							
19:55	226.8						
20:00							
20:05	216.0						
20:10							
20:15	221.3						
20:20	216.9						
20:25							
20:30	210.5						
20:35							
20:40	211.8						
20:45							
20:50	220.7						
20:55							
21:00							
21:05	213.8						
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	252.7	7.3	223.7	9.9	234.4		
Max	2225.0	16.3	269.7	16.8	271.5		
Max Hour	18:30	14:35	14:35	14:35	14:35		
Min	178.5	2.7	184.6	5.0	195.1		
Count	53	17	17	8	8	0	0
Total							