

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/20/2022

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	990.00	93.0	.9	234.3	-.07	1.4	236.8	-.12
00:05	21.9	990.00	93.0	.6	199.4	-.10	1.1	228.1	-.07
00:10	21.6	991.00	93.0	.5	160.9	-.10	.8	212.8	-.08
00:15	21.6	991.00	93.0	1.0	141.9	-.03	.8	148.2	-.01
00:20	21.4	991.00	93.0	1.6	157.5	.01	1.5	169.3	.01
00:25	21.4	991.00	93.0	1.3	168.7	-.06	1.5	174.3	-.09
00:30	21.3	991.00	94.0	1.2	178.8	-.03	1.5	183.6	-.01
00:35	21.3	991.00	94.0	1.2	188.3	-.01	1.5	201.6	-.02
00:40	21.2	991.00	94.0	.9	194.9	-.03	1.1	204.7	-.01
00:45	21.2	991.00	94.0	.9	209.8	-.03	1.4	214.0	-.03
00:50	21.1	991.00	94.0	1.4	216.0	-.01	1.9	221.0	-.05
00:55	21.1	991.00	94.0	1.0	215.3	.00	1.7	220.2	-.02
01:00	20.9	991.00	95.0	.5	217.7	.01	1.4	227.3	-.04
01:05	20.9	991.00	95.0	.2	353.2	.00	1.0	244.8	-.02
01:10	20.8	991.00	95.0	.4	62.0	-.02	.6	236.5	-.02
01:15	20.8	991.00	95.0	.3	107.6	-.03	.6	210.9	-.03
01:20	20.7	991.00	96.0	.5	163.0	-.08	.8	192.0	-.06
01:25	20.7	991.00	96.0	.9	168.5	-.04	1.3	178.4	-.06
01:30	20.6	991.00	96.0	1.5	164.2	-.02	1.4	182.3	.03
01:35	20.6	991.00	96.0	1.5	180.9	.10	1.7	202.2	.08
01:40	20.5	991.00	96.0	1.4	190.1	.10	1.8	208.9	.11
01:45	20.5	991.00	96.0	1.2	193.2	.13	1.8	222.3	.08
01:50	20.4	991.00	96.0	.9	210.3	.13	1.8	231.2	.09
01:55	20.4	991.00	96.0	1.0	199.8	.11	1.7	221.5	.08
02:00	20.3	991.00	96.0	1.1	178.6	.12	1.6	205.1	.10
02:05	20.3	991.00	96.0	1.1	189.4	.12	1.8	205.3	.09
02:10	20.3	991.00	97.0	1.1	197.8	.09	1.9	217.8	.14
02:15	20.3	991.00	97.0	1.2	191.7	.07	1.9	214.3	.11
02:20	20.1	991.00	97.0	1.1	214.4	.03	2.0	229.6	.05
02:25	20.1	991.00	97.0	1.0	221.5	.08	1.9	231.9	.07
02:30	20.0	991.00	97.0	1.0	203.8	.01	1.8	224.4	-.01
02:35	20.0	991.00	97.0	.7	212.6	.01	1.6	237.9	-.03
02:40	20.0	991.00	97.0	.6	193.0	.03	1.2	224.7	-.01
02:45	20.0	991.00	97.0	.5	204.0	.00	1.4	234.3	-.01
02:50	19.9	991.00	97.0	.8	201.5	-.03	1.3	228.2	-.06
02:55	19.9	991.00	97.0	1.2	227.1	.04	2.1	232.7	.02
03:00	19.9	991.00	97.0	1.5	210.3	.08	2.1	223.0	.00
03:05	19.9	991.00	97.0	1.6	208.9	.00	2.1	220.8	.01
03:10	19.8	991.00	97.0	1.6	203.5	-.08	2.3	218.3	-.09
03:15	19.8	991.00	97.0	1.5	213.1	-.11	2.5	227.4	-.07
03:20	19.8	991.00	97.0	1.4	222.5	.00	2.5	235.3	-.03
03:25	19.8	991.00	97.0	1.5	235.8	.03	2.5	242.0	-.03
03:30	19.8	992.00	97.0	1.5	244.6	.02	2.5	247.0	-.02
03:35	19.8	992.00	97.0	1.5	248.3	.02	2.3	248.2	-.04
03:40	19.8	991.00	97.0	.9	258.3	.02	1.8	253.1	.00
03:45	19.8	991.00	97.0	1.2	253.8	.02	2.3	250.5	-.02
03:50	20.0	991.00	98.0	.9	268.9	-.11	1.9	254.4	-.11
03:55	20.0	991.00	98.0	.8	282.9	-.01	1.7	257.6	-.01
04:00	20.2	991.00	98.0	1.2	255.9	.01	2.1	251.0	-.02
04:05	20.2	991.00	98.0	.9	231.9	.06	1.7	237.9	.07
04:10	20.2	991.00	97.0	.7	228.9	.07	1.5	238.8	.08

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	20.2	991.00	97.0	.7	220.7	.04	1.4	234.5	.04
04:20	20.1	991.00	97.0	.7	194.8	.03	1.3	230.9	.05
04:25	20.1	991.00	97.0	1.0	176.0	.02	1.4	212.0	.04
04:30	20.0	991.00	97.0	1.1	191.0	.02	1.6	216.9	.07
04:35	20.0	991.00	97.0	1.3	169.5	.03	1.5	201.8	.03
04:40	20.0	991.00	97.0	1.1	174.2	-.01	1.5	205.4	.00
04:45	20.0	991.00	97.0	1.3	165.4	.00	1.6	196.0	-.01
04:50	20.1	991.00	97.0	.9	146.2	-.03	1.1	179.7	-.02
04:55	20.1	991.00	97.0	.6	150.0	.07	.8	190.3	.04
05:00	20.2	991.00	97.0	.9	165.4	.08	1.0	195.3	.08
05:05	20.2	991.00	97.0	1.2	148.2	.08	1.2	173.1	.06
05:10	20.2	991.00	97.0	1.2	150.7	.08	1.2	172.5	.10
05:15	20.2	991.00	97.0	1.1	155.8	.16	1.0	181.3	.12
05:20	20.2	992.00	97.0	1.1	163.6	.01	1.0	196.2	.02
05:25	20.2	992.00	97.0	.9	152.9	.04	1.0	188.0	.03
05:30	20.3	992.00	97.0	1.0	183.3	-.02	1.4	210.4	.04
05:35	20.3	992.00	97.0	.7	160.8	-.02	.9	196.5	-.04
05:40	20.3	992.00	97.0	.9	130.0	.03	.8	178.7	-.02
05:45	20.3	992.00	97.0	.8	135.7	-.03	1.0	164.8	-.09
05:50	20.3	991.00	96.0	.7	45.2	.05	.5	128.1	.00
05:55	20.3	991.00	96.0	1.2	28.4	.07	.9	38.1	.06
06:00	20.4	991.00	97.0	1.1	27.0	.13	.8	38.5	.12
06:05	20.4	991.00	97.0	.8	23.7	.04	.8	27.9	.03
06:10	20.4	991.00	96.0	.3	15.2	.00	.6	26.4	.05
06:15	20.4	991.00	96.0	.4	104.7	-.02	.6	69.5	-.01
06:20	20.2	992.00	96.0	.5	132.5	.04	.5	93.5	-.01
06:25	20.2	992.00	96.0	.5	204.1	.05	.3	91.8	.01
06:30	20.1	992.00	97.0	.6	203.0	.04	.2	130.7	.01
06:35	20.1	992.00	97.0	.5	178.8	.04	.2	147.7	.00
06:40	20.0	992.00	97.0	.5	168.9	.02	.3	151.5	.01
06:45	20.0	992.00	97.0	.7	201.0	.06	.4	219.0	.03
06:50	19.9	992.00	97.0	.9	194.9	.05	.6	216.5	.03
06:55	19.9	992.00	97.0	.9	166.3	-.04	.6	194.1	-.01
07:00	19.9	992.00	97.0	.8	158.6	-.02	.6	180.0	.01
07:05	19.9	992.00	97.0	.9	157.3	.04	.8	171.3	.04
07:10	19.9	992.00	97.0	.7	152.7	-.02	.6	151.8	-.02
07:15	19.9	992.00	97.0	.4	155.5	.01	.5	148.8	-.03
07:20	19.9	992.00	97.0	.5	109.5	.09	.7	120.1	.07
07:25	19.9	992.00	97.0	.5	62.8	.02	.8	106.2	-.02
07:30	19.9	992.00	97.0	.6	38.4	.02	.8	60.6	.05
07:35	19.9	992.00	97.0	.6	46.2	.01	.8	74.7	-.01
07:40	20.0	992.00	97.0	.3	53.5	.05	.7	78.2	.06
07:45	20.0	992.00	97.0	.4	55.9	.02	.7	87.7	.03
07:50	20.0	993.00	97.0	.7	83.7	.01	1.0	97.4	.00
07:55	20.0	993.00	97.0	.5	47.9	-.04	.6	70.6	-.07
08:00	20.1	993.00	97.0	.4	359.5	-.05	.6	40.9	-.05
08:05	20.1	993.00	97.0	.6	7.0	-.03	.8	31.8	.05
08:10	20.3	993.00	97.0	.5	346.9	-.03	.5	17.7	-.01
08:15	20.3	993.00	97.0	.7	7.0	-.08	.8	30.4	-.05
08:20	20.7	993.00	96.0	.8	33.4	-.09	1.0	40.8	-.06
08:25	20.7	993.00	96.0	1.0	21.9	-.07	1.2	39.2	-.10
08:30	21.0	993.00	95.0	1.2	17.6	-.08	1.2	33.8	-.10
08:35	21.0	993.00	95.0	1.3	22.5	-.09	1.2	35.5	-.08
08:40	21.1	993.00	94.0	1.1	25.2	-.05	1.0	42.8	-.05
08:45	21.1	993.00	94.0	.9	16.1	-.01	1.1	38.0	-.02
08:50	21.4	993.00	92.0	1.2	26.7	-.06	1.2	37.1	-.05

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	21.4	993.00	92.0	1.2	50.3	-.21	1.3	60.8	-.18
09:00	21.7	993.00	91.0	.9	36.3	.10	1.0	60.7	.10
09:05	21.7	993.00	91.0	.7	20.7	1.51	.7	30.4	1.55
09:10	21.8	993.00	90.0	.5	355.1	.91	.5	11.9	.81
09:15	21.8	993.00	90.0	.4	138.9	.64	.3	94.1	.47
09:20	21.6	993.00	92.0	.5	91.0	.59	.5	57.4	.55
09:25	21.6	993.00	92.0	.5	77.5	.26	.6	49.9	.31
09:30	21.6	993.00	93.0	.2	107.4	-.01	.3	35.9	-.03
09:35	21.6	993.00	93.0	.5	253.6	-.15	.4	217.9	-.09
09:40	21.9	993.00	92.0	.6	223.3	-.09	.7	214.5	-.14
09:45	21.9	993.00	92.0	.7	192.5	.09	.7	207.1	.00
09:50	22.3	993.00	91.0	.4	297.3	-.07	.4	280.0	-.16
09:55	22.3	993.00	91.0	.5	115.9	.03	.8	113.1	-.04
10:00	22.9	993.00	88.0	.6	346.1	-.17	.7	19.1	-.38
10:05	22.9	993.00	88.0	.5	325.4	-.46	.5	346.7	-.62
10:10	23.8	993.00	84.0	.6	344.8	-.37	.4	267.4	-.65
10:15	23.8	993.00	84.0	.7	27.4	-.13	.6	31.6	-.19
10:20	24.1	993.00	82.0	.9	159.3	-.02	1.1	191.5	-.13
10:25	24.1	993.00	82.0	1.2	218.5	-.05	1.0	232.2	-.07
10:30	24.1	993.00	79.0	1.1	167.7	.14	1.3	165.6	.17
10:35	24.1	993.00	79.0	1.0	181.6	.80	.8	201.1	.82
10:40	23.6	994.00	81.0	1.1	178.8	.60	1.1	171.2	.52
10:45	23.6	994.00	81.0	1.2	150.3	-.03	1.4	153.4	-.03
10:50	23.3	994.00	83.0	1.3	160.4	.23	1.3	157.0	.21
10:55	23.3	994.00	83.0	1.5	164.9	.29	1.5	163.8	.27
11:00	23.0	994.00	85.0	1.2	175.5	1.55	1.2	175.7	1.52
11:05	23.0	994.00	85.0	1.1	144.1	.48	1.3	133.8	.42
11:10	23.2	994.00	86.0	.9	188.7	.00	1.0	196.2	-.09
11:15	23.2	994.00	86.0	.9	174.2	.04	.9	171.5	.05
11:20	23.5	994.00	83.0	1.1	162.8	.23	1.2	165.8	.26
11:25	23.5	994.00	83.0	.5	111.3	-.17	.5	94.1	-.26
11:30	24.1	994.00	82.0	.9	173.2	-.38	1.0	160.3	-.47
11:35	24.1	994.00	82.0	1.4	211.3	-.39	1.9	214.8	-.33
11:40	24.8	994.00	79.0	.7	318.2	.03	.8	324.6	-.13
11:45	24.8	994.00	79.0	.4	254.5	-.43	.5	212.7	-.57
11:50	24.8	994.00	80.0	.7	189.6	-.72	1.1	182.7	-.86
11:55	24.8	994.00	80.0	1.3	142.2	-.17	1.6	153.1	-.16
12:00	25.2	994.00	78.0	1.3	185.9	-.20	1.4	190.9	-.03
12:05	25.2	994.00	78.0	1.2	159.7	-.09	1.3	157.7	.03
12:10	25.4	994.00	77.0	1.4	128.5	.38	1.3	138.5	.49
12:15	25.4	994.00	77.0	.9	161.0	-.18	1.0	191.3	-.21
12:20	26.0	993.00	76.0	1.1	203.5	-.32	1.5	201.4	-.22
12:25	26.0	993.00	76.0	1.5	200.9	-.05	1.8	195.3	-.03
12:30	26.9	993.00	73.0	1.5	180.4	-.36	1.6	188.2	-.51
12:35	26.9	993.00	73.0	1.8	197.2	-.77	2.6	209.4	-.91
12:40	27.5	993.00	70.0	2.0	217.0	-.29	2.3	229.5	-.42
12:45	27.5	993.00	70.0	2.3	239.6	-.06	2.7	230.7	-.09
12:50	27.5	993.00	70.0	2.8	213.6	.04	3.2	212.6	.15
12:55	27.5	993.00	70.0	2.1	217.2	.14	2.3	219.9	.17
13:00	28.0	993.00	68.0	2.8	236.3	.34	3.1	234.2	.43
13:05	28.0	993.00	68.0	2.1	196.3	-.24	2.2	200.0	-.07
13:10	27.5	993.00	69.0	2.8	205.1	.07	3.1	210.1	.11
13:15	27.5	993.00	69.0	3.2	215.8	.16	3.5	213.1	.21
13:20	27.9	993.00	68.0	2.8	218.0	.09	3.1	218.0	.10
13:25	27.9	993.00	68.0	2.2	206.5	-.49	2.5	214.4	-.62
13:30	28.7	993.00	66.0	3.7	201.8	.30	3.9	202.8	.34

	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	28.7	993.00	66.0	3.3	208.0	.04	3.5	206.9	.04
13:40	28.3	993.00	66.0	3.6	203.2	.12	3.6	205.2	.15
13:45	28.3	993.00	66.0	3.6	201.9	.31	3.5	198.9	.33
13:50	27.8	993.00	67.0	3.0	169.4	-.17	3.1	175.2	-.19
13:55	27.8	993.00	67.0	2.5	190.2	.11	2.6	193.1	.14
14:00	28.1	992.00	66.0	1.9	220.0	-.03	2.4	218.5	-.08
14:05	28.1	992.00	66.0	1.9	232.5	-.06	2.3	226.9	-.04
14:10	28.1	993.00	66.0	2.3	206.5	.23	2.6	202.8	.27
14:15	28.1	993.00	66.0	2.0	202.1	.00	2.1	207.7	.06
14:20	28.6	992.00	65.0	2.2	220.6	.09	2.4	220.4	.20
14:25	28.6	992.00	65.0	3.0	225.9	.19	3.2	225.7	.18
14:30	28.9	992.00	64.0	2.7	215.2	-.06	3.2	214.1	.00
14:35	28.9	992.00	64.0	3.5	179.6	-.08	3.8	180.4	-.13
14:40	28.4	992.00	66.0	2.4	193.4	-.59	2.7	199.6	-.75
14:45	28.4	992.00	66.0	3.0	214.8	.18	3.2	215.2	.27
14:50	28.7	992.00	65.0	2.7	198.7	-.03	2.9	200.5	.13
14:55	28.7	992.00	65.0	2.3	231.8	.04	2.8	232.9	.11
15:00	28.5	992.00	65.0	1.9	195.7	.19	2.2	198.1	.14
15:05	28.5	992.00	65.0	1.0	204.2	-.17	1.5	210.8	-.26
15:10	28.4	992.00	66.0	1.3	217.1	-.21	1.5	218.5	-.26
15:15	28.4	992.00	66.0	1.8	232.5	-.45	2.2	245.7	-.41
15:20	28.8	992.00	66.0	2.4	307.9	-.16	2.3	308.2	-.19
15:25	28.8	992.00	66.0	1.8	285.8	.41	1.8	290.8	.47
15:30	28.3	991.00	65.0	1.4	308.8	.09	1.4	310.2	.12
15:35	28.3	991.00	65.0	1.3	284.3	-.07	1.5	279.2	-.12
15:40	28.6	991.00	65.0	1.8	278.5	-.06	1.8	270.0	.04
15:45	28.6	991.00	65.0	1.2	170.6	.00	1.3	176.1	-.03
15:50	29.0	991.00	63.0	1.4	274.5	-.06	1.5	270.9	-.26
15:55	29.0	991.00	63.0	1.2	212.9	-.61	1.8	214.3	-.45
16:00	29.4	991.00	63.0	1.0	236.6	.70	.9	244.8	.89
16:05	29.4	991.00	63.0	.5	325.2	.49	.4	251.9	.50
16:10	28.7	991.00	64.0	.7	42.4	.05	.6	14.1	-.01
16:15	28.7	991.00	64.0	.9	350.9	.07	.8	326.8	.04
16:20	28.6	991.00	67.0	1.2	38.6	-.01	1.2	33.3	.00
16:25	28.6	991.00	67.0	1.3	9.5	.12	1.3	2.2	.13
16:30	28.7	991.00	68.0	1.6	5.1	.07	1.6	359.4	.12
16:35	28.7	991.00	68.0	1.1	1.0	.23	1.0	1.3	.27
16:40	28.6	990.00	67.0	.9	6.0	.10	1.0	25.2	.19
16:45	28.6	990.00	67.0	1.4	354.6	.09	1.4	5.4	.08
16:50	28.2	991.00	70.0	1.7	339.8	.04	1.8	342.7	.03
16:55	28.2	991.00	70.0	1.3	336.6	.14	1.4	338.9	.15
17:00	28.2	991.00	69.0	1.3	357.9	-.10	1.5	.8	-.08
17:05	28.2	991.00	69.0	1.5	12.5	-.19	1.8	11.5	-.18
17:10	28.0	990.00	73.0	1.5	22.7	-.05	1.6	25.3	-.04
17:15	28.0	990.00	73.0	1.3	11.8	-.01	1.3	10.3	.04
17:20	27.8	990.00	73.0	1.3	16.9	-.28	1.3	16.0	-.38
17:25	27.8	990.00	73.0	1.5	8.8	-.20	1.5	11.4	-.21
17:30	27.7	990.00	76.0	1.6	23.4	-.19	1.7	24.9	-.27
17:35	27.7	990.00	76.0	1.4	10.3	-.15	1.5	19.6	-.18
17:40	27.6	990.00	76.0	1.6	24.4	-.25	1.6	30.5	-.26
17:45	27.6	990.00	76.0	1.7	16.8	-.23	1.7	33.0	-.26
17:50	27.4	990.00	75.0	1.8	16.5	-.40	2.0	23.9	-.43
17:55	27.4	990.00	75.0	1.4	16.8	-.29	1.8	28.3	-.28
18:00	27.1	990.00	76.0	1.7	40.0	-.26	2.2	44.7	-.26
18:05	27.1	990.00	76.0	2.1	47.9	-.21	2.7	46.3	-.22
18:10	26.6	990.00	79.0	1.7	56.7	-.27	2.2	49.7	-.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
18:15	26.6	990.00	79.0	1.4	62.7	-.24	2.0	56.5	-.30
18:20	26.5	990.00	80.0	.7	64.3	-.05	1.4	55.2	-.09
18:25	26.5	990.00	80.0	.6	55.8	-.04	1.2	62.0	-.10
18:30	26.2	990.00	81.0	.9	64.4	-.07	1.4	63.4	-.08
18:35	26.2	990.00	81.0	1.0	61.9	-.09	1.7	57.5	-.14
18:40	26.1	990.00	83.0	1.4	41.7	-.05	1.9	43.4	-.07
18:45	26.1	990.00	83.0	1.2	44.4	-.05	1.7	37.8	-.06
18:50	25.8	990.00	84.0	.5	188.4	-.05	.7	32.8	-.11
18:55	25.8	990.00	84.0	.8	213.0	.10	.4	192.8	.15
19:00	25.6	991.00	86.0	.8	156.3	-.05	.6	123.4	-.10
19:05	25.6	991.00	86.0	1.2	196.2	.03	1.0	187.5	-.04
19:10	25.5	991.00	87.0	1.6	224.7	.15	1.7	223.8	.13
19:15	25.5	991.00	87.0	1.7	212.4	-.12	2.4	215.8	-.18
19:20	25.3	991.00	87.0	2.2	216.5	-.07	2.9	216.6	-.07
19:25	25.3	991.00	87.0	2.6	218.2	.18	3.5	219.5	.15
19:30	25.2	991.00	87.0	2.5	208.0	.12	3.4	211.8	.14
19:35	25.2	991.00	87.0	2.9	203.3	.26	3.9	207.6	.28
19:40	25.1	991.00	88.0	3.6	204.8	1.63	4.4	205.4	1.66
19:45	25.1	991.00	88.0	2.3	202.1	.71	3.2	198.1	.73
19:50	24.7	991.00	89.0	1.6	213.3	.15	2.4	208.4	.13
19:55	24.7	991.00	89.0	1.7	250.6	.34	2.2	244.8	.29
20:00	24.6	991.00	90.0	1.9	269.8	.74	2.9	262.0	.69
20:05	24.6	991.00	90.0	1.6	278.9	.76	2.4	266.4	.79
20:10	24.4	991.00	91.0	2.0	255.0	.98	3.0	252.0	1.02
20:15	24.4	991.00	91.0	2.6	265.5	.63	3.4	262.6	.63
20:20	24.2	991.00	92.0	2.5	246.8	.38	3.7	251.0	.39
20:25	24.2	991.00	92.0	2.8	237.7	.07	3.9	243.7	.01
20:30	23.9	991.00	93.0	3.8	237.4	.13	4.8	240.4	.09
20:35	23.9	991.00	93.0	3.7	237.9	.20	5.0	240.0	.14
20:40	23.7	991.00	94.0	3.3	233.8	.15	4.7	238.6	.09
20:45	23.7	991.00	94.0	3.0	237.7	-.06	4.3	240.5	-.05
20:50	23.6	990.00	94.0	3.4	213.1	-.13	4.2	221.2	-.14
20:55	23.6	990.00	94.0	4.0	192.5	-.01	4.5	201.8	-.06
21:00	23.5	990.00	94.0	4.9	188.6	-.19	5.6	196.4	-.19
21:05									
21:10									
21:15									
21:20									
21:25	999.0	999.00	999.0	2.2	225.8	.03	2.8	226.9	-.02
21:30	23.2	991.00	92.0	1.7	232.6	-.04	2.3	233.7	-.07
21:35	23.2	991.00	92.0	1.1	231.5	-.04	1.8	237.3	-.08
21:40	23.1	991.00	93.0	1.0	260.3	-.02	1.6	250.6	-.05
21:45	23.1	991.00	93.0	1.4	244.3	.03	1.8	240.6	.00
21:50	22.9	991.00	94.0	1.4	241.5	-.03	2.1	241.9	-.04
21:55	22.9	991.00	94.0	1.8	251.2	.01	2.3	246.9	-.02
22:00	22.8	991.00	94.0	1.8	251.5	.00	2.7	249.7	-.04
22:05	22.8	991.00	94.0	2.3	252.4	-.06	3.5	251.0	-.06
22:10	22.6	991.00	94.0	2.3	244.4	-.04	3.3	244.3	.00
22:15	22.6	991.00	94.0	1.9	234.9	-.05	2.6	233.9	-.07
22:20	22.5	991.00	95.0	1.8	214.8	-.03	2.4	225.5	-.02
22:25	22.5	991.00	95.0	2.1	215.3	-.11	2.7	222.7	-.11
22:30	22.4	991.00	95.0	2.3	225.4	-.05	2.8	229.5	-.03
22:35	22.4	991.00	95.0	2.1	225.8	-.06	2.7	229.8	-.08
22:40	22.3	991.00	96.0	2.0	219.8	.01	2.6	224.1	-.01
22:45	22.3	991.00	96.0	1.9	211.5	-.03	2.6	220.9	-.01
22:50	22.3	991.00	96.0	2.2	215.8	.03	2.9	224.3	.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/20/2022

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	1.9	244.2	-.15	2.4	247.1	-.07	3.0	247.3	-.06
00:05	1.7	235.9	-.07	2.1	239.8	-.04	2.5	242.3	-.01
00:10	1.3	227.9	-.11	1.7	235.4	-.11	2.3	238.5	-.08
00:15	.7	176.3	-.10	.9	208.3	-.08	1.2	227.4	-.06
00:20	1.5	183.4	.02	1.5	195.3	.05	1.5	209.4	.05
00:25	1.7	188.9	-.05	1.9	199.8	.03	2.2	207.6	.06
00:30	1.7	194.6	.04	1.9	204.3	.06	2.2	213.8	.08
00:35	1.8	207.3	.00	2.1	215.2	.10	2.4	223.4	.18
00:40	1.4	209.4	.01	1.7	217.3	.03	2.2	223.4	.06
00:45	1.7	218.2	-.02	1.9	227.8	.03	2.4	236.8	.05
00:50	2.1	223.7	-.02	2.4	230.1	.02	2.8	237.9	.02
00:55	2.1	224.2	-.03	2.5	232.8	.00	3.1	238.7	.02
01:00	1.9	230.6	-.03	2.2	236.4	.00	2.9	241.1	-.02
01:05	1.3	241.4	-.06	1.7	242.6	-.04	2.3	247.4	-.03
01:10	1.0	236.3	-.01	1.4	240.0	.05	1.9	245.4	.03
01:15	1.0	226.9	-.01	1.6	236.2	.03	2.0	241.5	.05
01:20	1.2	220.2	-.02	1.7	234.2	.04	2.0	242.2	.04
01:25	1.4	198.9	-.04	1.6	218.5	.01	1.8	229.4	.03
01:30	1.5	200.0	.06	1.7	213.4	.10	1.8	223.8	.12
01:35	1.8	212.4	.07	2.0	220.9	.10	2.0	228.4	.09
01:40	2.1	217.1	.11	2.4	221.7	.15	2.6	228.4	.17
01:45	2.2	228.8	.08	2.6	231.9	.08	2.9	237.4	.10
01:50	2.3	235.1	.08	2.7	240.4	.10	2.9	245.3	.11
01:55	2.2	230.1	.07	2.6	236.4	.09	2.4	242.6	.11
02:00	2.0	216.0	.10	2.4	224.5	.14	2.5	231.2	.17
02:05	2.3	215.9	.09	2.5	224.4	.10	2.4	231.5	.08
02:10	2.5	226.2	.13	2.9	234.1	.17	2.9	241.3	.16
02:15	2.7	225.8	.12	3.3	232.3	.16	3.3	238.2	.16
02:20	2.8	236.5	.06	3.3	241.6	.09	3.3	247.5	.09
02:25	2.7	237.2	.08	3.3	242.9	.10	3.9	245.6	.14
02:30	2.5	231.4	-.03	3.0	237.5	-.03	3.6	240.9	-.05
02:35	2.3	240.6	.00	3.0	240.1	.02	3.7	241.1	.02
02:40	2.1	235.0	-.01	2.8	235.8	.05	3.4	241.3	.07
02:45	2.1	234.6	-.01	2.7	238.5	.01	3.1	245.4	.01
02:50	2.1	233.2	-.06	2.8	235.5	-.03	3.4	237.9	-.04
02:55	2.7	235.2	.02	3.6	237.5	.06	4.2	239.9	.15
03:00	2.7	228.8	-.06	3.3	233.2	.00	4.0	236.9	-.01
03:05	2.9	229.8	.00	3.7	234.3	.02	4.1	239.2	.03
03:10	3.1	227.8	-.06	3.9	231.7	-.02	4.1	235.1	-.02
03:15	3.5	234.7	-.04	4.2	235.5	-.01	4.9	235.6	.00
03:20	3.3	236.7	-.08	4.0	236.9	-.09	4.6	237.0	.00
03:25	3.1	241.6	-.06	3.8	240.8	-.02	4.5	239.7	.03
03:30	3.1	246.3	.00	3.8	245.2	.02	4.5	242.8	.03
03:35	3.1	247.0	-.06	3.8	244.5	-.05	4.5	240.8	-.03
03:40	2.6	246.0	-.01	3.5	243.9	.03	4.2	242.2	.05
03:45	3.0	247.6	-.03	3.8	245.9	.01	4.0	247.4	.03
03:50	3.0	250.4	-.10	3.8	249.6	-.10	3.6	252.5	-.07
03:55	2.6	254.3	.02	2.7	258.7	.05	2.6	265.5	.06
04:00	2.3	255.9	-.04	2.4	266.2	-.02	3.0	264.8	-.03
04:05	2.1	246.2	.07	2.1	259.0	.08	2.6	259.6	.10
04:10	1.8	253.9	.05	2.1	257.7	.09	2.5	257.0	.11

	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	1.6	251.6	-.01	2.1	254.5	.00	2.3	256.4	.01
04:20	1.7	248.3	.02	2.1	252.6	.06	2.1	258.1	.09
04:25	1.8	236.5	.00	2.2	244.4	.03	2.2	249.5	.02
04:30	2.0	233.6	.07	2.4	244.7	.09	2.6	249.5	.11
04:35	2.0	221.7	.03	2.4	233.1	.04	2.7	242.0	.06
04:40	2.0	224.4	-.01	2.3	232.1	.03	2.7	239.5	.05
04:45	2.1	216.5	-.05	2.4	224.9	-.02	2.7	230.9	.02
04:50	1.5	211.9	-.06	2.1	222.9	-.03	2.5	232.1	-.01
04:55	1.0	227.1	-.07	1.7	235.9	-.04	2.2	240.4	-.01
05:00	1.1	222.0	.05	1.6	236.3	.08	2.3	241.4	.13
05:05	1.1	193.6	.05	1.5	215.8	.10	2.2	226.5	.09
05:10	1.2	200.1	.09	1.7	221.2	.11	2.4	227.7	.13
05:15	1.2	217.6	.10	1.8	228.7	.14	2.4	232.6	.15
05:20	1.6	227.1	.03	2.3	234.3	.08	2.6	237.9	.07
05:25	1.3	215.9	.09	1.7	226.3	.15	2.2	235.6	.17
05:30	1.8	227.8	.09	2.4	233.2	.15	2.5	238.7	.16
05:35	1.2	224.1	-.03	1.9	235.0	.04	2.2	242.4	.07
05:40	1.1	213.9	.01	1.7	231.8	.03	1.9	242.9	.04
05:45	1.1	183.6	-.12	1.4	200.1	-.06	1.6	219.9	.00
05:50	.5	187.2	-.05	.8	216.4	-.02	1.2	232.7	.01
05:55	.4	64.6	-.04	.3	211.1	-.04	.6	232.0	-.03
06:00	.2	126.5	-.02	.7	210.8	-.03	.9	232.1	-.02
06:05	.2	58.6	-.06	.5	194.3	-.10	.9	207.8	-.09
06:10	.1	286.3	.08	.5	206.0	.04	1.0	209.3	.04
06:15	.3	121.5	-.05	.6	172.4	.00	1.0	197.6	.01
06:20	.5	147.9	-.03	.9	172.9	.01	1.2	195.8	.03
06:25	.4	177.3	-.02	.8	187.5	.00	1.2	214.5	.02
06:30	.5	172.6	-.01	.8	192.7	.00	1.2	219.7	.02
06:35	.5	164.5	.04	.8	193.3	.02	1.1	219.3	.02
06:40	.6	164.0	-.03	.7	195.6	-.02	1.0	216.5	.01
06:45	.6	194.1	-.01	.8	205.0	.00	1.1	227.4	.02
06:50	.7	201.0	-.02	.8	219.1	.03	1.2	233.2	.10
06:55	.8	181.3	-.04	.8	196.2	-.04	1.0	220.2	.00
07:00	.9	178.5	-.04	.8	194.5	-.01	.9	219.7	.01
07:05	1.0	169.4	.03	1.1	184.8	.00	.9	196.3	.01
07:10	.8	165.4	-.02	.8	186.7	-.03	.8	203.8	-.02
07:15	.7	165.7	-.06	.9	191.6	-.04	.9	198.1	-.03
07:20	.8	145.1	.00	.9	168.6	.01	.9	179.1	.02
07:25	1.0	136.2	-.08	1.0	164.5	-.06	1.0	178.9	-.06
07:30	1.0	110.3	.02	.9	140.2	.04	.9	167.9	.05
07:35	1.0	119.4	-.09	1.2	139.8	-.06	.9	156.9	-.05
07:40	1.0	120.5	.03	1.4	141.3	.12	1.2	148.0	.07
07:45	1.2	131.5	-.02	1.6	149.2	-.01	1.3	150.2	.01
07:50	1.6	130.5	-.05	1.6	148.3	.01	1.5	153.5	.01
07:55	1.0	120.7	-.10	1.3	145.3	-.10	1.4	161.6	-.11
08:00	.7	110.8	-.07	1.2	137.6	-.04	1.3	155.8	-.04
08:05	.8	83.9	-.01	1.2	127.5	-.01	1.3	152.8	.02
08:10	.5	72.9	-.01	.9	110.5	.01	1.1	135.8	-.01
08:15	.7	61.6	.00	.9	96.5	.05	.9	130.0	.04
08:20	1.1	63.9	-.04	1.1	95.6	-.06	1.0	120.7	-.04
08:25	1.2	57.2	-.10	1.4	75.0	-.02	1.1	98.1	-.04
08:30	1.3	49.2	-.05	1.4	64.9	.01	1.4	79.8	.02
08:35	1.3	48.8	-.04	1.5	65.6	.04	1.5	79.3	.11
08:40	1.2	57.3	-.03	1.4	73.2	.04	1.3	84.6	.07
08:45	1.2	48.6	-.01	1.3	63.2	.09	1.3	79.5	.18
08:50	1.2	52.8	-.01	1.4	64.0	.04	1.4	73.0	.05

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.5	67.6	-.18	1.6	71.9	-.15	1.6	81.1	-.11
09:00	1.3	81.4	.11	1.7	90.6	.18	1.6	85.1	.16
09:05	.8	60.0	1.46	1.0	60.7	1.42	1.3	72.9	1.46
09:10	.4	37.5	.79	.5	156.2	.74	.7	145.2	.82
09:15	.4	100.8	.37	.4	164.3	.30	.6	183.4	.30
09:20	.5	57.5	.49	.6	77.7	.53	1.0	96.0	.52
09:25	.7	51.3	.29	1.1	72.3	.25	1.4	85.4	.23
09:30	.5	62.3	.00	.8	82.6	.01	1.2	90.3	.01
09:35	.3	144.2	-.13	.5	97.4	-.04	.8	96.2	-.01
09:40	.6	193.1	-.17	.5	164.6	-.12	.6	119.8	-.01
09:45	.6	151.1	-.12	.9	137.5	.00	1.2	137.9	.20
09:50	.5	50.9	-.17	.8	69.0	-.12	.9	84.5	.00
09:55	1.2	108.5	-.01	1.4	98.2	.09	1.7	91.3	.10
10:00	.9	58.0	-.44	1.0	68.3	-.44	1.2	79.8	-.37
10:05	.8	326.3	-.66	.9	230.1	-.54	.9	243.6	-.38
10:10	.8	243.0	-.72	1.2	247.3	-.57	1.4	236.4	-.58
10:15	.8	28.1	-.34	.8	45.0	-.33	.6	236.5	-.12
10:20	1.1	218.8	-.17	.9	229.9	-.17	1.0	228.0	-.32
10:25	.9	230.4	.00	.9	224.8	.09	.9	200.5	.32
10:30	1.3	164.7	.34	1.2	166.6	.38	1.3	169.2	.34
10:35	.7	204.3	.85	.7	190.8	.94	.6	175.1	.87
10:40	1.2	164.4	.48	1.2	160.9	.51	1.4	157.0	.50
10:45	1.3	154.4	-.02	1.3	155.7	.03	1.5	156.9	.07
10:50	1.5	156.1	.26	1.6	158.1	.26	1.6	158.7	.23
10:55	1.6	163.5	.33	1.6	163.8	.38	1.6	165.4	.44
11:00	1.1	179.9	1.50	1.2	187.7	1.49	1.2	194.2	1.48
11:05	1.3	140.7	.41	1.3	146.1	.45	1.3	160.4	.52
11:10	1.1	199.7	-.10	1.2	201.2	-.10	1.3	201.1	-.02
11:15	1.0	171.8	.04	1.2	174.4	.13	1.2	177.1	.11
11:20	1.0	163.3	.29	1.0	165.5	.28	1.0	168.1	.23
11:25	.5	123.3	-.24	.8	171.0	-.18	.9	181.5	-.07
11:30	1.3	154.4	-.54	1.6	151.8	-.47	1.6	149.4	-.34
11:35	1.7	229.1	-.19	1.5	240.3	-.07	1.0	232.4	-.11
11:40	.9	302.3	-.40	1.0	273.1	-.48	1.1	258.8	-.43
11:45	.5	188.4	-.69	.8	191.3	-.65	1.1	193.0	-.59
11:50	1.5	180.3	-.89	1.7	177.9	-.71	1.7	172.6	-.39
11:55	1.7	162.9	-.07	1.7	162.6	.02	1.6	161.2	.03
12:00	1.3	189.0	.02	1.2	193.4	-.03	1.2	203.0	-.09
12:05	1.3	159.7	.08	1.3	163.9	.09	1.1	171.5	.00
12:10	1.3	153.6	.55	1.4	160.5	.50	1.5	170.3	.40
12:15	1.1	207.8	-.23	1.1	208.1	-.24	.9	216.6	-.36
12:20	1.6	206.7	-.06	1.7	206.2	-.03	1.9	210.3	.01
12:25	2.1	184.4	.09	2.7	179.7	.24	3.2	181.9	.42
12:30	1.9	187.5	-.61	1.9	182.2	-.68	2.0	173.7	-.69
12:35	2.8	214.9	-.97	2.7	215.8	-.94	2.6	222.7	-.91
12:40	2.6	235.5	-.51	2.8	239.6	-.51	2.9	242.0	-.51
12:45	3.0	228.5	-.23	3.3	229.6	-.28	3.4	228.8	-.26
12:50	3.1	213.3	.26	3.1	212.8	.31	3.1	213.5	.36
12:55	2.5	222.5	.11	2.7	220.6	.05	2.7	220.2	.07
13:00	3.0	235.6	.52	3.1	235.3	.56	3.0	234.1	.58
13:05	2.6	208.0	-.03	2.7	211.3	.11	2.7	213.9	.27
13:10	3.1	211.9	.14	3.2	210.7	.21	3.2	209.4	.21
13:15	3.6	210.2	.27	3.7	208.5	.35	3.7	207.8	.43
13:20	3.2	217.6	.16	3.1	212.8	.21	3.1	206.8	.18
13:25	2.5	224.3	-.82	2.5	230.3	-.93	2.4	234.4	-1.07
13:30	3.9	198.5	.40	3.9	194.7	.29	4.1	193.0	.22

	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	3.5	203.3	.13	3.5	202.2	.11	3.6	202.6	.15
13:40	3.4	206.6	.18	3.4	208.9	.23	3.5	210.6	.25
13:45	3.4	196.6	.39	3.5	197.9	.43	3.6	199.3	.38
13:50	3.0	184.0	-.18	2.9	189.4	-.11	2.7	194.7	.01
13:55	2.7	194.3	.16	2.8	198.4	.27	2.8	203.5	.36
14:00	2.6	223.5	.06	2.5	226.1	.13	2.6	230.5	.16
14:05	2.4	221.4	.00	2.5	220.0	.11	2.6	219.3	.23
14:10	2.7	208.0	.30	2.6	210.2	.28	2.5	213.4	.21
14:15	2.3	212.1	.23	2.4	213.1	.31	2.5	214.8	.38
14:20	2.4	217.2	.38	2.4	216.6	.53	2.4	211.5	.50
14:25	3.3	222.6	.19	3.3	219.2	.26	3.5	216.9	.39
14:30	3.5	212.9	-.04	3.7	211.1	-.15	3.7	209.5	-.22
14:35	3.7	180.7	-.10	3.6	182.7	-.08	3.5	183.3	-.07
14:40	2.8	203.3	-.84	2.8	206.6	-.92	2.8	211.0	-.88
14:45	3.1	215.2	.38	3.2	213.1	.49	3.3	211.4	.62
14:50	3.0	199.7	.30	3.0	201.9	.43	3.1	203.2	.52
14:55	2.9	231.9	.21	3.0	231.1	.35	3.0	230.2	.47
15:00	2.3	200.5	.16	2.3	201.1	.25	2.2	204.3	.36
15:05	1.6	217.8	-.41	1.8	213.7	-.37	1.9	212.3	-.23
15:10	1.6	221.1	-.23	1.7	222.3	-.19	1.7	223.7	-.18
15:15	2.4	247.6	-.33	2.5	249.5	-.35	2.7	250.8	-.32
15:20	2.3	304.6	-.15	2.5	301.1	-.07	2.3	296.0	-.02
15:25	1.8	293.2	.45	1.7	301.8	.48	1.6	301.7	.51
15:30	1.5	316.5	.33	1.6	313.9	.51	1.6	310.7	.52
15:35	1.6	278.7	-.30	1.6	285.0	-.28	1.7	288.0	-.29
15:40	1.9	266.8	.17	2.1	267.0	.26	2.3	263.7	.35
15:45	1.3	177.9	-.09	1.4	177.0	-.16	1.4	173.1	-.31
15:50	1.4	271.1	-.49	1.3	285.2	-.54	1.1	295.0	-.58
15:55	2.2	202.3	-.29	2.2	203.2	-.34	2.1	210.5	-.40
16:00	.7	240.3	1.07	.6	243.4	1.12	.7	234.7	1.13
16:05	.4	185.2	.56	.6	158.7	.64	.8	163.4	.76
16:10	.5	21.8	-.07	.5	31.9	-.05	.6	33.6	-.03
16:15	.9	318.5	-.05	1.0	314.2	-.09	1.0	305.9	-.05
16:20	1.1	18.9	-.05	1.1	11.3	-.08	1.3	11.3	-.16
16:25	1.3	356.7	.18	1.4	355.0	.20	1.4	2.9	.17
16:30	1.6	357.9	.19	1.6	357.6	.22	1.6	357.6	.21
16:35	1.0	6.4	.30	1.0	12.9	.28	.9	23.4	.38
16:40	1.0	40.5	.21	1.0	46.7	.19	1.1	46.2	.23
16:45	1.4	11.1	.01	1.3	15.1	-.03	1.2	21.1	-.03
16:50	1.8	347.0	.04	1.8	346.7	.10	1.7	345.3	.14
16:55	1.5	343.3	.18	1.5	351.1	.20	1.4	355.8	.20
17:00	1.6	3.1	-.03	1.5	5.7	.03	1.4	4.0	.02
17:05	1.9	10.7	-.13	1.9	11.6	-.09	1.9	17.1	-.09
17:10	1.6	29.7	.01	1.6	34.2	.07	1.5	39.1	.13
17:15	1.3	6.9	.03	1.3	13.0	.08	1.2	25.9	.13
17:20	1.5	17.0	-.41	1.6	17.0	-.39	1.6	17.2	-.32
17:25	1.4	16.1	-.23	1.5	18.9	-.30	1.5	25.1	-.37
17:30	1.8	25.9	-.31	1.9	27.5	-.33	2.0	26.8	-.34
17:35	1.5	27.8	-.19	1.6	29.7	-.22	1.6	30.3	-.27
17:40	1.6	31.7	-.27	1.7	27.7	-.21	1.8	22.0	-.13
17:45	1.7	39.5	-.26	1.8	39.5	-.24	1.9	39.7	-.23
17:50	2.0	30.3	-.43	2.1	31.8	-.45	2.1	27.1	-.45
17:55	1.9	28.4	-.31	2.1	26.0	-.31	2.2	23.1	-.33
18:00	2.3	41.4	-.24	2.4	38.9	-.23	2.5	37.2	-.24
18:05	2.7	46.1	-.16	2.8	44.4	-.06	2.8	42.6	-.03
18:10	2.3	47.6	-.21	2.3	45.7	-.12	2.2	46.4	-.07

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	2.2	53.7	-28	2.2	53.8	-23	2.1	51.5	-21
18:20	1.8	53.5	-11	1.9	52.7	-08	1.9	52.6	-07
18:25	1.5	59.2	-11	1.6	58.7	-11	1.6	57.0	-12
18:30	1.8	57.4	-12	2.1	54.8	-10	2.1	54.7	-09
18:35	2.0	52.6	-15	2.2	51.7	-11	2.3	53.5	-08
18:40	2.2	40.9	-07	2.4	42.3	-03	2.4	47.5	.02
18:45	2.0	36.7	-04	2.1	39.1	-01	2.0	47.5	-02
18:50	.9	28.2	-20	1.1	37.9	-21	1.3	45.0	-22
18:55	.5	33.2	.09	.6	21.6	.08	.8	25.0	.08
19:00	.7	77.3	-11	.8	58.7	-10	1.0	54.4	-10
19:05	.8	173.9	-07	.7	149.0	-10	.7	131.9	-13
19:10	1.5	225.4	.17	1.5	223.4	.23	1.5	220.8	.23
19:15	2.6	216.2	-19	2.8	215.5	-22	2.9	214.9	-24
19:20	3.4	218.1	-08	3.8	218.8	-02	4.0	219.2	.03
19:25	3.9	220.7	.15	4.2	220.8	.18	4.5	222.7	.29
19:30	3.8	216.0	.16	4.1	217.1	.19	4.4	217.3	.23
19:35	4.3	208.6	.32	4.6	207.4	.39	4.9	207.7	.48
19:40	4.6	203.8	1.80	4.9	202.4	1.80	5.1	200.7	1.87
19:45	3.8	197.4	.72	4.2	198.6	.74	4.9	201.4	.79
19:50	2.9	205.3	.20	3.3	207.4	.17	3.8	208.5	.14
19:55	2.6	240.7	.27	2.9	239.5	.30	3.2	237.9	.30
20:00	3.2	254.7	.69	3.5	250.8	.76	3.9	246.9	.83
20:05	2.7	256.9	.85	3.0	249.3	.91	3.5	244.9	.87
20:10	3.4	249.6	1.01	3.7	246.2	1.03	3.9	243.5	1.02
20:15	3.7	259.3	.67	3.7	257.1	.62	4.1	256.0	.61
20:20	4.3	252.3	.43	4.7	252.8	.48	5.3	252.8	.48
20:25	4.5	247.7	.03	5.0	248.4	.08	5.5	248.1	.12
20:30	5.4	243.5	.06	6.1	246.4	.09	6.7	248.3	.12
20:35	5.9	243.0	.17	6.4	245.3	.25	7.2	246.8	.28
20:40	5.2	241.2	.07	5.9	243.5	.12	6.5	244.1	.16
20:45	4.9	240.9	.01	5.6	241.3	.11	6.1	243.5	.15
20:50	4.7	224.0	-16	5.3	227.3	-07	6.0	228.9	-06
20:55	5.2	207.4	-11	6.0	211.9	-06	6.9	214.2	-08
21:00	6.5	201.6	-24	7.4	205.8	-16	8.0	207.0	-11
21:05									
21:10									
21:15									
21:20									
21:25	3.2	228.7	-02	3.7	227.2	.03	4.5	227.0	.04
21:30	2.8	231.9	-06	3.2	229.5	-04	3.8	227.7	-05
21:35	2.3	238.1	-05	2.8	235.5	-01	3.5	235.6	-04
21:40	2.0	246.6	-08	2.5	242.8	-04	3.0	242.1	.01
21:45	2.2	238.6	.02	2.8	237.3	.11	3.3	234.7	.07
21:50	2.4	238.8	-03	2.9	236.9	.00	3.7	237.9	.02
21:55	2.7	246.4	.00	3.2	245.5	.03	3.9	243.9	.04
22:00	3.3	248.7	-02	3.8	246.7	.01	4.3	245.3	.04
22:05	4.0	248.7	-03	4.3	247.0	.02	4.6	246.7	.04
22:10	3.6	243.2	.02	4.0	242.0	.04	4.4	241.7	.08
22:15	3.0	233.8	-04	3.6	234.5	.02	4.2	234.3	.03
22:20	3.0	229.8	-03	3.7	230.0	-02	4.4	230.1	-01
22:25	3.2	225.7	-11	3.8	226.4	-06	4.4	226.9	-02
22:30	3.3	231.0	-06	3.7	230.6	-02	4.3	231.4	-02
22:35	3.3	230.2	-06	4.0	230.8	-01	4.6	231.0	.02
22:40	3.2	226.7	-02	3.8	227.0	.02	4.4	227.8	.07
22:45	3.2	225.6	.01	3.7	225.7	.03	4.4	226.9	.11
22:50	3.4	227.8	.07	3.9	228.3	.07	4.4	228.5	.07

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/20/2022

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	3.7	246.3	-.08	4.6	245.5	-.11	5.3	243.1	-.11
00:05	3.3	243.1	-.01	4.1	243.7	-.04	5.0	243.4	-.08
00:10	3.0	240.9	-.12	3.7	242.7	-.13	4.3	242.7	-.10
00:15	1.8	235.4	-.05	2.5	239.5	-.06	3.1	242.3	-.09
00:20	1.7	216.7	.06	2.0	227.8	.02	2.5	234.2	-.02
00:25	2.5	215.2	.07	2.6	224.8	.06	2.8	233.3	.07
00:30	2.4	224.1	.12	2.7	233.4	.17	3.3	241.2	.21
00:35	2.6	229.9	.17	3.0	239.0	.14	3.6	243.4	.15
00:40	2.7	233.7	.11	3.3	240.5	.07	4.0	242.7	.12
00:45	3.0	243.0	.07	3.7	244.5	.07	4.2	245.4	.08
00:50	3.5	241.2	.01	4.0	242.9	-.01	4.4	243.8	-.06
00:55	3.7	240.1	.00	4.1	242.2	-.01	4.5	241.3	-.01
01:00	3.6	241.2	-.04	3.9	241.8	-.04	4.2	245.2	-.04
01:05	2.9	248.3	-.05	3.2	250.0	-.04	3.3	254.2	-.14
01:10	2.3	248.3	.03	2.3	253.0	.01	2.1	257.5	-.03
01:15	2.1	248.0	.05	2.0	256.8	.07	2.2	260.8	.07
01:20	1.8	253.8	.03	1.8	262.8	-.01	2.1	260.5	.01
01:25	1.6	243.1	.01	1.6	254.7	.03	1.9	253.5	.02
01:30	1.5	234.5	.07	1.6	247.6	.01	2.0	248.6	.02
01:35	1.8	234.8	.07	2.0	240.9	.06	2.5	241.8	.08
01:40	2.6	235.5	.17	2.5	239.5	.15	2.6	240.2	.13
01:45	2.9	242.4	.12	2.6	247.7	.12	2.7	251.2	.08
01:50	2.6	252.2	.06	2.8	258.4	.04	3.1	259.2	.06
01:55	2.3	252.3	.10	2.5	256.9	.07	2.8	255.4	.06
02:00	2.1	237.3	.13	2.0	246.4	.07	2.3	251.5	.03
02:05	2.4	236.8	.08	2.5	240.8	.02	2.8	242.7	-.02
02:10	2.8	245.4	.11	3.0	249.2	.14	3.5	251.0	.11
02:15	3.1	242.2	.18	3.1	244.5	.20	3.5	243.7	.24
02:20	3.4	250.6	.10	4.0	249.2	.07	4.7	247.0	.02
02:25	4.5	246.5	.10	4.9	245.2	.13	5.4	243.1	.12
02:30	4.2	242.4	-.05	4.7	242.6	-.04	5.2	241.4	-.04
02:35	4.0	246.4	.01	4.3	250.8	.01	4.7	250.9	.07
02:40	3.6	246.9	.07	3.9	249.1	.08	4.4	247.0	.10
02:45	3.4	247.9	.00	3.9	248.3	.02	4.6	246.1	.02
02:50	4.1	241.5	-.04	4.7	240.6	-.03	5.3	237.4	-.06
02:55	4.9	241.7	.24	5.6	240.5	.27	6.2	239.5	.25
03:00	4.8	242.2	-.04	5.4	242.8	-.07	5.8	241.9	-.08
03:05	4.5	243.0	.02	5.1	243.5	.03	5.7	242.4	.07
03:10	4.1	237.9	.00	4.4	238.1	.01	4.9	235.5	.02
03:15	5.5	235.5	.00	6.0	234.7	-.02	6.4	234.5	-.03
03:20	5.3	235.6	.03	6.1	235.1	.03	6.7	235.6	-.03
03:25	5.2	238.3	.05	6.0	237.0	.05	6.6	237.4	.06
03:30	5.2	240.4	.04	5.9	239.5	.07	6.4	242.0	.05
03:35	5.1	239.8	-.03	5.4	243.1	-.01	5.6	246.8	.01
03:40	4.5	245.1	.06	4.4	249.1	.07	4.8	248.4	.07
03:45	3.7	251.4	.02	3.8	253.0	.03	4.3	251.7	.05
03:50	3.3	258.4	-.07	3.5	260.7	-.11	4.0	259.2	-.06
03:55	2.9	267.5	.07	3.3	264.6	.09	4.0	260.5	.10
04:00	3.6	261.0	-.03	4.0	258.9	.01	4.4	258.4	.02
04:05	3.0	257.9	.12	3.4	258.5	.13	3.8	258.6	.13
04:10	2.7	259.3	.10	3.2	258.7	.08	4.0	255.4	.06

	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	2.6	260.8	.02	3.3	258.5	.04	4.0	253.8	.06
04:20	2.6	258.9	.11	3.4	255.8	.14	4.3	251.4	.16
04:25	2.5	251.7	.00	3.2	250.1	.00	4.1	246.7	.04
04:30	3.0	251.2	.12	3.9	249.2	.14	4.8	245.4	.13
04:35	3.3	243.9	.06	4.1	241.8	.05	5.0	239.1	.06
04:40	3.4	241.3	.05	4.1	241.5	.03	4.9	239.2	.02
04:45	3.3	237.3	.07	4.1	236.2	.07	4.8	232.1	.09
04:50	2.8	237.5	.01	3.5	235.7	.03	4.4	232.2	.04
04:55	2.6	245.6	-.01	3.2	246.5	.00	3.8	243.5	.00
05:00	2.7	244.5	.12	3.1	247.3	.07	3.5	248.2	.05
05:05	2.5	235.7	.05	2.8	240.3	.02	3.2	240.3	.00
05:10	2.7	234.1	.11	3.0	241.1	.12	3.2	241.7	.11
05:15	2.6	238.4	.13	2.8	243.7	.13	3.2	246.6	.13
05:20	2.8	245.1	.07	3.1	249.5	.08	3.5	249.8	.09
05:25	2.3	243.8	.15	2.4	249.4	.12	2.7	249.5	.13
05:30	2.4	247.8	.14	2.6	254.0	.15	3.0	253.0	.15
05:35	2.2	250.3	.07	2.8	252.1	.05	3.3	250.6	.06
05:40	2.4	247.2	.06	2.9	247.2	.04	3.5	244.3	.05
05:45	2.1	230.8	-.01	2.6	232.5	.07	2.9	228.5	.14
05:50	1.7	238.6	.08	2.2	237.2	.09	2.7	233.6	.09
05:55	1.0	247.9	-.01	1.5	244.3	.04	2.0	237.1	.06
06:00	1.2	238.2	-.01	1.7	235.4	.03	2.0	234.4	.02
06:05	1.1	226.6	-.06	1.4	235.6	-.04	1.9	237.3	-.05
06:10	1.3	220.3	.04	1.5	229.5	.03	1.8	232.7	.02
06:15	1.4	213.4	.04	1.5	223.8	.04	1.8	235.9	.05
06:20	1.5	215.4	.06	1.5	226.1	.05	1.8	236.2	.07
06:25	1.7	226.7	.06	1.7	230.1	.02	1.9	237.1	.04
06:30	1.7	227.8	.05	1.6	229.3	.02	1.7	239.6	.05
06:35	1.6	224.5	.02	1.5	230.9	.02	1.8	240.7	.08
06:40	1.4	226.2	.02	1.4	235.4	.02	1.7	241.3	.05
06:45	1.5	234.4	.02	1.8	243.8	.01	1.9	249.0	.04
06:50	1.7	239.3	.11	1.9	245.8	.13	2.1	249.2	.18
06:55	1.5	233.4	.03	1.9	241.8	.04	2.1	244.7	.05
07:00	1.4	232.6	.01	1.8	239.0	.02	2.2	241.0	.09
07:05	1.1	215.4	.00	1.5	226.7	.02	2.0	233.4	.10
07:10	1.0	224.2	-.01	1.4	231.0	-.01	2.1	232.8	-.01
07:15	.9	215.1	-.01	1.3	228.3	.01	1.9	232.1	-.03
07:20	1.0	200.5	.00	1.6	222.0	.01	2.4	234.0	.02
07:25	1.0	196.5	-.05	1.5	221.0	-.01	2.3	232.3	-.01
07:30	.8	190.2	.06	1.0	221.9	.07	1.6	240.7	.10
07:35	.9	176.8	-.06	.9	207.5	-.06	1.3	232.9	-.02
07:40	1.0	164.1	.03	.9	191.4	.04	1.1	230.9	.01
07:45	1.0	153.8	.01	.8	188.3	-.01	1.0	228.3	.04
07:50	1.2	154.4	.01	.9	181.0	.06	1.1	204.9	.09
07:55	1.2	174.8	-.11	1.1	187.2	-.12	1.1	203.5	-.10
08:00	1.2	174.9	-.03	1.0	188.9	-.06	.9	201.4	-.07
08:05	1.1	171.8	.02	1.0	183.1	.03	.9	196.1	-.01
08:10	1.1	158.3	.07	1.0	174.4	.06	1.0	190.0	.06
08:15	.8	150.5	.06	.7	180.7	.07	.6	220.6	.05
08:20	.7	142.0	-.01	.6	171.9	-.02	.5	196.1	-.02
08:25	.9	119.8	-.05	.7	138.2	-.05	.4	179.7	-.03
08:30	1.0	90.6	.02	.7	101.9	.01	.3	110.7	.02
08:35	1.1	87.3	.10	.8	94.5	.08	.4	96.8	.07
08:40	.9	85.5	.04	.7	84.5	.02	.4	84.5	-.01
08:45	1.1	78.0	.17	.9	62.2	.14	.7	54.3	.13
08:50	1.2	65.5	.01	1.2	57.6	-.04	1.0	56.1	-.10

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	1.4	80.3	-.04	1.3	72.8	.01	.9	71.7	.04
09:00	1.4	71.5	.14	1.2	59.9	.20	1.0	39.8	.09
09:05	1.4	67.1	1.44	1.2	58.0	1.36	1.2	52.1	1.19
09:10	.9	124.0	.81	.9	117.6	.77	.7	104.5	.62
09:15	.9	143.9	.41	1.2	133.7	.53	1.4	126.0	.49
09:20	1.4	103.4	.51	1.5	100.7	.52	1.2	100.4	.47
09:25	1.5	88.9	.23	1.3	88.2	.19	.8	90.4	.13
09:30	1.3	95.5	-.02	1.1	86.0	-.05	.7	89.5	-.07
09:35	1.1	104.6	.02	.9	102.2	.02	.5	85.4	.06
09:40	.9	104.8	.04	.7	106.7	.01	.2	144.0	.03
09:45	1.2	124.0	.26	.7	105.3	.34	.4	147.8	.39
09:50	1.2	94.7	.06	.8	100.3	.13	.5	149.6	.21
09:55	2.0	94.7	.05	1.7	98.4	.06	1.2	117.1	.11
10:00	1.5	83.4	-.36	1.6	86.0	-.27	1.6	89.8	-.08
10:05	.9	264.0	-.20	.8	283.6	-.14	.7	141.4	-.20
10:10	1.3	231.7	-.58	1.3	231.7	-.54	1.3	213.4	-.48
10:15	.8	214.1	-.14	.6	174.8	-.26	.9	149.1	-.35
10:20	1.1	218.1	-.53	1.0	203.6	-.59	.9	182.1	-.65
10:25	.9	161.6	.47	1.0	144.9	.39	1.2	143.0	.27
10:30	1.3	174.0	.33	1.1	166.5	.24	1.1	151.3	.21
10:35	.7	183.3	.83	.9	172.8	.84	1.2	164.0	.81
10:40	1.4	157.1	.49	1.4	158.0	.43	1.4	161.5	.37
10:45	1.6	157.4	.06	1.6	161.0	.08	1.7	165.6	.11
10:50	1.6	165.2	.20	1.6	168.2	.18	1.5	173.7	.16
10:55	1.7	166.7	.49	1.7	169.2	.51	1.8	174.4	.56
11:00	1.4	202.0	1.47	1.4	208.4	1.47	1.4	213.8	1.41
11:05	1.4	169.5	.51	1.5	174.2	.48	1.4	172.1	.49
11:10	1.2	202.3	.14	1.2	200.1	.19	1.3	198.7	.23
11:15	1.1	172.5	.06	1.0	164.6	.04	.9	168.1	.06
11:20	.9	171.9	.20	1.0	169.5	.15	1.0	170.2	.15
11:25	1.0	191.9	.08	1.2	193.5	.10	1.4	194.8	.05
11:30	1.7	158.7	-.09	1.7	166.5	.11	1.5	175.9	.18
11:35	1.0	237.2	-.24	.9	251.7	-.18	.9	255.6	-.18
11:40	1.2	230.8	-.37	1.5	223.9	-.29	1.8	211.0	-.28
11:45	1.3	196.3	-.41	1.5	206.0	-.30	1.6	215.1	-.21
11:50	1.6	176.7	-.15	1.7	177.3	.00	2.0	178.1	.14
11:55	1.9	165.3	-.01	2.0	169.2	-.04	2.2	180.0	-.03
12:00	1.4	206.7	-.09	1.6	206.6	-.02	1.8	206.5	.10
12:05	1.3	172.4	.00	1.4	176.4	.02	1.4	181.9	.00
12:10	1.5	167.8	.30	1.5	173.9	.13	1.5	186.2	.08
12:15	.8	241.8	-.53	.9	268.0	-.64	1.0	239.5	-.65
12:20	2.0	209.8	-.02	2.3	209.6	-.09	2.4	210.6	-.03
12:25	3.7	185.0	.62	3.9	189.6	.73	3.7	195.2	.82
12:30	2.3	161.8	-.59	2.5	166.1	-.53	2.5	171.4	-.49
12:35	2.5	230.3	-.90	2.5	236.1	-1.08	2.6	235.4	-1.26
12:40	2.9	242.7	-.48	3.0	242.1	-.53	3.0	247.0	-.53
12:45	3.3	226.7	-.30	3.2	225.9	-.32	3.2	223.5	-.43
12:50	3.1	215.0	.46	3.0	218.1	.51	2.8	219.8	.48
12:55	2.6	223.3	.15	2.6	222.2	.21	2.6	219.2	.28
13:00	3.0	231.6	.60	3.1	229.8	.60	3.3	226.3	.59
13:05	2.5	213.9	.41	2.4	212.3	.56	2.4	208.4	.57
13:10	3.2	209.9	.25	3.2	210.3	.34	3.2	208.3	.36
13:15	3.6	207.1	.45	3.6	207.1	.43	3.6	208.2	.37
13:20	3.4	201.4	.13	3.4	200.0	.19	3.4	198.1	.28
13:25	2.5	231.4	-1.14	2.5	221.5	-1.20	2.5	213.6	-1.36
13:30	4.2	191.7	.25	4.3	189.8	.19	4.2	187.9	.17

	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	3.6	202.9	.28	3.7	202.5	.31	3.8	201.7	.29
13:40	3.5	210.2	.33	3.4	209.2	.41	3.3	210.6	.46
13:45	3.7	199.3	.34	3.7	202.9	.32	3.6	202.7	.34
13:50	2.6	199.4	.11	2.5	202.3	.19	2.6	202.1	.29
13:55	2.7	208.2	.37	2.7	209.5	.36	2.6	211.2	.38
14:00	2.5	233.2	.26	2.6	231.8	.36	2.7	231.9	.49
14:05	2.6	217.8	.35	2.6	215.5	.40	2.6	211.6	.44
14:10	2.4	216.3	.14	2.3	215.2	.08	2.3	212.4	.17
14:15	2.5	215.8	.42	2.7	213.6	.45	2.8	213.1	.46
14:20	2.4	210.7	.47	2.5	205.9	.46	2.6	202.6	.43
14:25	3.5	216.8	.48	3.5	215.0	.51	3.6	213.3	.47
14:30	3.7	208.3	-.31	3.5	207.7	-.30	3.3	207.2	-.19
14:35	3.6	180.8	.01	3.7	180.5	.01	3.6	182.1	-.05
14:40	3.0	210.1	-.81	3.0	208.7	-.74	3.0	209.0	-.65
14:45	3.4	209.2	.67	3.6	206.9	.70	3.7	204.7	.71
14:50	3.1	203.7	.59	3.0	204.2	.58	3.0	204.7	.59
14:55	3.0	228.6	.52	2.8	225.4	.61	2.8	220.9	.69
15:00	2.3	204.9	.40	2.5	202.6	.40	2.8	201.9	.44
15:05	2.0	211.2	-.15	2.1	213.1	-.07	2.1	211.7	.03
15:10	1.9	226.0	-.23	2.1	229.4	-.28	2.4	233.6	-.29
15:15	2.8	251.4	-.27	2.8	255.2	-.30	2.8	257.8	-.37
15:20	2.1	294.4	.13	2.0	290.9	.24	1.8	289.3	.44
15:25	1.6	298.2	.53	1.6	297.0	.54	1.6	292.7	.49
15:30	1.6	308.1	.54	1.4	308.1	.48	1.5	307.0	.47
15:35	1.8	286.5	-.32	1.8	284.2	-.37	2.1	277.9	-.29
15:40	2.4	261.3	.40	2.3	260.6	.50	2.3	257.1	.57
15:45	1.7	171.1	-.31	1.6	169.4	-.23	1.4	170.2	-.10
15:50	1.0	305.6	-.61	.9	293.8	-.61	1.2	296.3	-.57
15:55	2.0	225.2	-.32	1.9	246.6	-.20	1.8	268.5	-.02
16:00	.9	212.7	1.13	.9	203.8	1.09	.9	200.0	1.05
16:05	.9	163.8	.78	1.0	154.8	.74	.9	162.6	.69
16:10	.5	19.5	-.05	.5	36.5	.12	.5	164.9	.28
16:15	1.2	306.6	-.06	1.3	299.5	-.11	1.4	293.2	-.11
16:20	1.5	9.9	-.21	1.4	.4	-.26	1.2	350.5	-.16
16:25	1.4	9.7	.12	1.4	10.1	.08	1.3	13.7	.08
16:30	1.6	353.2	.27	1.6	351.1	.29	1.6	354.4	.32
16:35	1.0	31.9	.43	.9	37.7	.45	.7	51.0	.41
16:40	1.1	59.3	.24	1.0	77.1	.28	.9	92.0	.36
16:45	1.0	33.8	.02	.9	46.0	.09	.7	53.9	.21
16:50	1.5	346.4	.26	1.4	352.1	.35	1.1	358.1	.42
16:55	1.2	354.6	.20	1.1	349.8	.27	.9	343.0	.35
17:00	1.3	2.3	.05	1.3	.7	.08	1.3	356.9	.14
17:05	1.7	24.0	-.09	1.6	28.2	-.06	1.5	30.5	-.06
17:10	1.4	45.2	.16	1.4	53.0	.17	1.4	72.2	.12
17:15	1.2	40.9	.21	1.2	45.6	.31	1.3	49.2	.39
17:20	1.6	15.1	-.22	1.7	12.3	-.22	1.9	7.3	-.18
17:25	1.6	24.9	-.47	1.7	19.7	-.47	1.7	17.8	-.40
17:30	2.0	25.2	-.30	2.1	23.2	-.25	2.1	21.7	-.22
17:35	1.5	29.0	-.24	1.4	24.1	-.23	1.5	23.9	-.17
17:40	1.9	18.9	-.12	1.8	19.5	-.15	1.8	21.5	-.09
17:45	2.1	38.4	-.20	2.1	39.2	-.12	2.1	37.5	-.09
17:50	2.2	24.2	-.44	2.3	22.5	-.40	2.3	21.0	-.34
17:55	2.3	20.7	-.33	2.2	18.5	-.35	2.2	17.1	-.33
18:00	2.5	35.3	-.22	2.6	34.3	-.24	2.5	32.7	-.18
18:05	2.7	41.6	.08	2.7	41.2	.17	2.4	40.6	.18
18:10	2.1	47.1	-.04	1.9	47.7	-.07	1.4	47.3	-.08

	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	2.0	50.0	-.21	1.9	50.1	-.21	1.5	52.5	-.22
18:20	1.9	51.9	-.08	1.7	52.8	-.14	1.5	53.8	-.18
18:25	1.6	57.0	-.14	1.4	64.4	-.14	1.3	70.9	-.12
18:30	2.1	58.5	-.08	1.9	64.7	-.08	1.7	71.0	-.08
18:35	2.2	56.2	-.05	2.1	61.8	-.04	1.8	69.8	-.03
18:40	2.2	53.0	.03	1.9	59.2	.05	1.5	71.8	.05
18:45	1.6	59.5	-.03	1.2	78.7	-.04	1.1	101.1	-.02
18:50	1.2	60.9	-.25	1.1	88.8	-.27	1.2	119.2	-.26
18:55	.9	33.4	.07	.9	49.8	.06	.8	90.1	.03
19:00	1.0	66.0	-.10	.9	97.4	-.12	1.2	130.1	-.10
19:05	.8	140.0	-.06	1.1	160.9	-.04	1.9	175.6	-.05
19:10	1.6	217.8	.25	1.6	218.6	.29	1.7	215.5	.25
19:15	3.0	214.4	-.22	3.1	214.5	-.22	3.3	214.1	-.29
19:20	4.1	220.0	.06	4.1	221.1	.09	4.2	222.5	.12
19:25	4.8	223.2	.34	5.0	224.3	.33	5.1	223.7	.36
19:30	4.6	217.3	.24	4.7	216.2	.30	4.9	214.5	.31
19:35	5.1	206.7	.56	5.3	206.6	.53	5.5	206.0	.50
19:40	5.2	199.1	1.85	5.4	198.1	1.82	5.7	197.6	1.80
19:45	5.5	202.3	.78	6.0	202.1	.78	6.4	202.4	.80
19:50	4.2	210.0	.17	4.6	212.6	.17	4.9	212.9	.09
19:55	3.5	233.8	.24	3.9	229.0	.27	4.1	227.0	.23
20:00	4.3	244.9	.82	4.5	241.6	.86	4.8	238.0	.82
20:05	3.9	241.0	.93	4.2	237.5	.95	4.6	235.3	.94
20:10	3.9	241.8	1.00	4.0	239.9	.96	4.2	238.6	1.02
20:15	4.3	254.9	.59	4.5	252.0	.52	4.5	250.9	.47
20:20	5.5	251.1	.53	5.8	248.7	.51	6.0	246.2	.45
20:25	5.8	245.8	.11	5.9	242.8	.09	5.7	239.6	.08
20:30	7.1	247.6	.12	7.3	246.4	.16	7.2	244.1	.15
20:35	7.7	247.3	.31	7.9	246.9	.30	8.2	246.7	.28
20:40	6.9	243.2	.14	7.7	242.6	.13	8.1	240.8	.12
20:45	6.6	245.4	.12	7.0	245.7	.08	7.5	244.4	.06
20:50	6.6	229.3	-.02	7.1	229.2	-.03	7.3	228.0	.00
20:55	7.4	214.6	-.10	7.6	213.8	-.11	8.0	212.0	-.10
21:00	8.2	205.6	-.09	8.4	203.4	-.08	8.5	201.4	-.06
21:05									
21:10									
21:15									
21:20									
21:25	5.1	227.6	.04	5.6	227.6	.00	6.1	225.2	.00
21:30	4.6	228.8	-.09	5.4	228.9	-.10	6.0	228.1	-.13
21:35	4.1	235.8	-.03	4.8	234.9	-.06	5.5	234.4	-.09
21:40	3.6	239.6	.02	4.4	239.0	-.01	5.1	237.3	-.02
21:45	4.0	235.5	.03	4.8	236.6	.07	5.0	235.8	.06
21:50	4.4	238.1	.06	4.8	236.8	.08	4.9	234.0	.07
21:55	4.4	243.1	.05	4.8	243.2	.06	5.0	241.5	.05
22:00	4.6	244.5	.05	4.9	242.6	.07	5.1	240.4	.06
22:05	4.8	245.5	.04	5.1	244.3	.04	5.3	242.7	.04
22:10	4.8	240.6	.10	5.3	239.3	.14	5.9	238.0	.17
22:15	4.9	233.2	.01	5.6	233.6	.04	6.5	234.1	.06
22:20	5.1	230.7	.02	5.8	231.8	.01	6.6	232.9	.03
22:25	5.1	228.2	.03	6.0	230.6	.05	6.9	233.4	.01
22:30	5.0	231.5	-.02	5.9	232.5	-.02	6.8	234.1	.00
22:35	5.2	232.6	.05	5.8	234.3	.07	6.6	236.4	.08
22:40	5.1	230.4	.10	5.9	233.5	.11	6.8	235.6	.12
22:45	5.1	229.5	.12	5.8	233.3	.13	6.5	235.1	.13
22:50	5.0	229.0	.06	5.5	231.1	.07	6.1	234.2	.07

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/20/2022

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	5.9	241.0	-.09	6.5	237.1	7.1	232.3	-.14	7.7
00:05	5.6	242.5	-.10	6.1	239.5	6.5	235.6	-.06	7.0
00:10	5.0	241.5	-.22	5.7	241.9	6.2	239.4	-.48	6.6
00:15	3.8	242.2	-.08	4.4	242.2	5.0	239.7	-.12	5.6
00:20	3.1	235.1	-.05	3.7	234.1	4.2	235.4	-.10	4.6
00:25	3.1	236.6	.06	3.5	237.2	4.1	238.0	.06	4.6
00:30	3.9	243.2	.17	4.7	243.4	5.3	242.1	.16	5.7
00:35	4.3	244.6	.18	4.8	243.7	5.2	241.9	.15	5.4
00:40	4.5	243.5	.14	4.9	242.9	5.3	241.0	.11	5.7
00:45	4.7	245.1	.09	5.1	243.4	5.6	238.9	.09	5.9
00:50	5.0	243.7	-.11	5.5	241.2	6.0	237.6	-.13	6.1
00:55	5.1	240.5	.01	5.7	239.3	6.1	237.2	-.06	6.5
01:00	4.6	246.7	-.02	5.1	245.3	5.5	243.5	-.07	6.0
01:05	3.4	254.7	-.06	3.9	254.0	4.6	249.6	-.15	5.5
01:10	2.4	258.7	-.06	2.9	250.1	3.7	246.0	-.08	4.6
01:15	2.6	258.2	.10	3.3	254.0	3.8	250.1	.08	4.4
01:20	2.7	253.6	.07	3.4	251.5	4.2	246.3	.04	4.9
01:25	2.5	246.6	.02	3.2	239.6	4.0	239.4	-.01	4.7
01:30	2.5	244.9	-.04	3.0	243.1	3.8	238.2	.01	4.7
01:35	3.3	240.9	.01	4.0	236.1	4.2	232.1	-.07	4.9
01:40	2.9	240.1	.15	3.4	241.5	4.1	240.2	.17	4.6
01:45	3.1	251.0	-.02	3.6	249.4	4.0	248.3	-.01	4.5
01:50	3.3	258.3	.07	3.6	255.2	4.2	253.3	.05	4.9
01:55	3.1	254.3	.04	3.7	251.1	4.3	247.8	.00	5.0
02:00	2.6	250.0	.02	2.9	245.9	3.7	243.1	.02	4.3
02:05	3.4	240.3	.05	4.1	236.8	4.2	230.0	.14	4.6
02:10	4.2	248.2	.06	5.0	243.7	5.7	238.8	-.03	6.2
02:15	4.1	240.4	.14	4.9	237.5	5.6	235.0	.01	6.6
02:20	5.1	242.9	-.02	5.6	240.4	5.9	236.8	-.06	6.5
02:25	5.9	241.2	.12	6.6	238.5	7.3	234.6	.11	7.2
02:30	5.7	240.3	-.04	6.2	237.5	6.6	233.9	-.06	6.9
02:35	5.2	247.2	.03	5.9	242.8	6.5	236.4	.09	6.9
02:40	5.1	243.0	.12	5.7	240.5	6.4	235.8	.10	6.8
02:45	5.4	241.1	-.01	6.1	237.1	6.6	231.7	.04	7.1
02:50	6.0	236.0	-.06	6.7	234.4	7.0	231.3	.08	7.7
02:55	6.7	238.6	.23	7.3	237.3	7.7	234.3	.20	8.0
03:00	6.3	240.5	-.09	6.9	238.4	7.3	236.0	-.06	7.8
03:05	6.5	240.1	.10	7.2	236.5	8.0	233.9	.15	8.2
03:10	5.7	234.1	.02	6.6	232.0	7.6	230.7	.07	8.6
03:15	6.6	235.2	-.05	7.3	233.7	8.0	230.7	-.06	8.4
03:20	6.8	237.8	-.01	7.3	236.5	7.9	232.7	-.03	
03:25	6.8	239.5	.03	7.3	239.0	8.0	236.6	.01	8.4
03:30	6.8	244.2	.03	7.5	242.6	7.9	240.8	.02	8.5
03:35	6.1	245.8	.02	6.7	243.0	7.4	239.6	-.05	8.0
03:40	5.4	245.2	.08	6.3	242.6	7.0	239.3	.10	7.4
03:45	4.9	248.3	.08	5.8	244.6	6.5	238.1	.10	7.2
03:50	4.7	255.8	-.14	5.6	251.3	6.3	247.0	-.03	6.6
03:55	4.6	256.9	.12	5.4	253.0	6.1	247.9	.13	6.6
04:00	5.0	255.5	.02	5.8	250.0	6.4	242.3	.06	6.8
04:05	4.5	255.9	.15	5.2	249.5	6.0	242.9	.17	6.5
04:10	4.7	250.2	.05	5.6	244.8	6.3	239.1	.09	6.9

	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
04:15	4.9	249.2	.08	5.7	243.1	6.3	238.1	.10	6.9
04:20	5.2	246.1	.17	5.9	241.2	6.4	237.2	.20	6.7
04:25	5.2	241.1	.05	6.0	236.9	6.6	232.8	.00	7.0
04:30	5.6	241.5	.08	6.3	236.3	6.8	231.7	.05	7.3
04:35	5.8	236.4	.05	6.5	233.7	7.1	228.8	.04	7.6
04:40	5.7	234.6	.06	6.6	230.7	7.2	226.7	.06	7.6
04:45	5.6	228.2	.10	6.3	223.7	6.9	218.8	.06	7.5
04:50	5.2	227.3	.01	6.0	221.6	6.5	216.2	.03	6.8
04:55	4.3	239.9	-.01	4.9	235.1	5.5	229.4	-.01	6.0
05:00	3.9	247.3	.04	4.3	244.6	4.9	240.2	.09	5.6
05:05	3.6	238.5	.02	4.1	235.6	4.9	231.6	-.03	5.8
05:10	3.6	240.5	.11	4.3	237.2	5.0	233.6	.15	5.7
05:15	3.7	244.6	.16	4.5	240.2	5.2	235.8	.16	5.9
05:20	4.1	246.1	.08	4.7	242.8	5.2	240.1	.10	5.8
05:25	3.3	245.5	.12	4.0	239.9	4.7	235.4	.13	5.2
05:30	3.5	249.3	.15	3.9	245.6	4.4	241.8	.18	5.0
05:35	3.7	247.7	.05	4.1	242.7	4.7	236.3	.03	5.1
05:40	4.1	241.0	.03	4.6	235.8	4.9	231.5	.08	5.2
05:45	3.5	225.2	.10	4.1	224.4	4.5	222.3	.08	4.9
05:50	3.1	229.6	.10	3.6	222.4	4.3	217.4	.15	4.9
05:55	2.6	230.6	.11	3.1	227.7	3.7	223.2	.12	4.2
06:00	2.4	231.4	.02	3.0	227.7	3.6	224.7	.01	4.1
06:05	2.5	233.4	-.03	3.1	228.9	3.7	226.2	-.02	4.1
06:10	2.2	233.8	.01	2.7	234.6	3.3	231.4	.00	3.9
06:15	2.3	238.2	.10	2.8	233.3	3.3	228.8	.09	3.8
06:20	2.5	237.3	.10	3.0	232.5	3.5	226.8	.10	4.2
06:25	2.4	241.3	.13	2.9	239.2	3.2	235.2	.12	3.7
06:30	2.3	242.6	.10	2.8	238.7	3.2	236.3	.07	3.7
06:35	2.3	240.0	.10	2.8	238.1	3.4	234.5	.10	4.1
06:40	2.3	241.6	.08	3.0	236.6	3.8	229.0	.08	4.5
06:45	2.4	248.5	.03	2.8	247.3	3.4	239.1	.07	3.9
06:50	2.6	248.2	.20	3.2	244.4	3.8	237.9	.20	4.4
06:55	2.7	242.4	.07	3.3	235.2	3.9	229.6	.06	4.5
07:00	2.8	237.0	.10	3.5	232.2	4.1	227.3	.07	4.7
07:05	2.9	230.9	.04	3.5	228.5	4.1	225.5	-.01	4.8
07:10	2.9	232.1	.02	3.8	229.1	4.4	226.2	.04	5.0
07:15	2.7	230.4	-.02	3.4	229.6	4.3	228.2	.02	4.9
07:20	3.2	232.9	.05	4.1	228.0	4.6	221.2	-.03	4.9
07:25	3.2	230.7	.00	3.9	226.8	4.4	222.2	.03	4.9
07:30	2.3	237.5	.13	3.1	228.7	4.0	219.8	.10	4.6
07:35	1.9	235.3	.03	2.6	233.9	3.5	226.7	.06	4.4
07:40	1.5	237.2	.06	2.1	234.1	3.0	233.6	.03	3.6
07:45	1.5	236.0	.10	2.1	236.3	2.9	236.6	.09	3.6
07:50	1.6	215.3	.09	2.4	224.7	3.1	223.8	.07	3.5
07:55	1.5	219.4	-.05	2.3	224.6	3.0	226.6	-.04	3.4
08:00	1.3	220.1	-.03	2.1	228.0	2.9	227.3	.00	3.5
08:05	1.2	205.6	-.09	1.8	217.7	2.4	218.8	-.01	3.0
08:10	1.0	202.6	.06	1.3	214.2	2.0	219.9	-.20	2.6
08:15	.8	219.5	.07	1.2	225.9	1.8	231.6	.13	2.6
08:20	.8	212.4	.01	1.4	225.1	2.2	225.7	.05	3.0
08:25	.5	206.2	-.04	.9	217.8	1.5	230.7	-.04	2.3
08:30	.2	183.6	-.01	.5	224.1	1.0	238.2	.00	1.8
08:35	.2	132.7	.01	.4	214.1	1.0	239.5	.05	1.8
08:40	.2	86.3	-.07	.3	221.0	.7	245.6	-.07	1.6
08:45	.4	39.2	.10	.2	292.0	.8	238.9	.12	1.6
08:50	.4	67.0	-.07	.4	249.2	1.1	249.4	.02	1.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	.4	129.8	.11	.5	217.6	1.2	235.2	.15	1.8
09:00	.5	355.1	.07	.7	257.4	1.2	252.9	.12	1.8
09:05	.8	34.9	1.17	.6	293.8	.8	232.8	1.21	1.1
09:10	.5	73.6	.60	.4	323.3	.8	236.9	.53	1.2
09:15	1.0	125.7	.38	.8	130.5	.7	160.8	.33	1.0
09:20	.9	105.9	.40	.6	122.6	.6	182.7	.37	1.0
09:25	.4	121.5	.12	.4	198.5	.9	210.1	.15	1.5
09:30	.3	139.9	-.04	.6	207.0	1.2	208.8	.00	1.7
09:35	.3	185.8	.04	.8	226.7	1.4	221.9	.11	2.0
09:40	.5	220.1	.06	1.1	220.7	1.7	209.9	.09	2.2
09:45	.6	208.7	.41	1.3	213.3	1.7	210.7	.45	2.2
09:50	.8	186.9	.24	1.2	192.4	1.8	195.3	.25	2.2
09:55	1.0	152.8	.09	1.2	174.7	1.6	185.5	.13	2.0
10:00	1.1	121.8	-.09	1.2	141.3	1.4	164.2	-.05	1.8
10:05	.8	192.5	-.50	1.3	211.3	1.8	212.1	-.44	1.9
10:10	1.2	198.3	-.45	1.6	197.6	1.6	195.9	-.37	1.5
10:15	1.2	155.3	-.36	1.4	158.9	1.6	163.0	-.30	1.7
10:20	.8	182.2	-.54	.9	162.1	1.2	152.2	-.28	1.6
10:25	1.1	134.0	.16	1.1	126.9	1.3	138.6	.08	1.5
10:30	.9	139.5	.13	1.0	142.4	1.1	157.8	.11	1.3
10:35	1.4	164.2	.80	1.7	168.2	1.8	176.7	.84	2.0
10:40	1.2	167.9	.31	1.2	175.7	1.1	184.1	.33	1.4
10:45	1.7	167.5	.14	1.6	170.5	1.5	175.2	.15	1.5
10:50	1.5	178.4	.12	1.5	181.1	1.4	182.2	.10	1.5
10:55	1.8	180.0	.62	1.9	184.6	2.0	186.5	.64	1.9
11:00	1.5	215.9	1.38	1.6	218.9	1.6	215.3	1.31	1.8
11:05	1.6	169.4	.45	1.6	169.0	1.8	166.1	.43	1.9
11:10	1.5	197.4	.25	1.6	198.2	1.9	186.3	.29	1.7
11:15	1.0	171.7	.07	1.2	169.4	1.6	179.0	.09	1.8
11:20	1.2	175.6	.16	1.5	174.0	1.8	181.9	.17	2.0
11:25	1.6	192.9	.12	1.8	192.4	2.1	196.1	.14	2.2
11:30	1.5	190.3	.23	1.7	193.2	2.0	195.7	.25	2.1
11:35	.9	227.4	-.22	.9	207.9	1.2	216.5	-.26	1.5
11:40	1.6	206.5	-.19	1.4	203.7	1.5	197.2	-.16	1.5
11:45	1.6	216.6	-.20	1.7	222.7	1.6	215.9	-.24	1.6
11:50	2.2	181.4	.06	2.5	182.9	2.6	182.3	-.05	2.7
11:55	2.3	188.3	.01	2.2	196.0	2.3	202.2	-.06	2.3
12:00	1.9	209.9	.09	1.9	214.0	2.0	212.0	.02	2.2
12:05	1.5	189.3	.02	1.7	196.0	1.8	198.6	.09	2.0
12:10	1.6	193.9	.08	1.7	202.3	1.9	206.5	.04	2.0
12:15	1.2	219.9	-.65	1.3	206.9	1.4	202.2	-.56	1.8
12:20	2.6	209.9	.01	2.8	211.3	3.0	209.4	.03	3.3
12:25	3.6	197.9	.83	3.6	198.7	3.5	200.1	.74	3.4
12:30	2.4	178.9	-.42	2.3	185.4	2.3	189.9	-.39	2.5
12:35	2.6	237.2	-1.12	2.6	238.5	2.4	236.8	-1.03	2.3
12:40	3.3	251.1	-.46	3.4	254.4	3.4	256.3	-.56	3.4
12:45	3.2	224.4	-.47	3.2	222.1	3.0	222.1	-.50	2.8
12:50	2.7	223.4	.49	2.8	225.7	2.7	228.6	.51	2.9
12:55	2.7	217.3	.34	2.7	218.6	2.7	219.2	.32	2.6
13:00	3.1	224.4	.56	3.0	217.6	2.9	211.4	.58	2.8
13:05	2.3	207.5	.58	2.2	204.1	2.1	205.5	.61	2.2
13:10	3.3	207.4	.37	3.3	207.3	3.2	207.3	.37	3.4
13:15	3.4	206.3	.36	3.2	203.9	3.0	205.0	.34	2.9
13:20	3.3	197.0	.30	3.4	195.0	3.3	194.6	.35	3.3
13:25	2.6	206.9	-1.52	2.6	201.2	2.6	194.2	-1.53	3.1
13:30	4.2	187.2	.16	4.2	187.9	4.4	189.4	.13	4.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	3.8	201.6	.34	3.9	201.8	3.8	203.4	.39	3.8
13:40	3.2	212.6	.47	3.1	214.4	3.1	217.9	.45	3.0
13:45	3.6	204.2	.39	3.7	205.7	3.6	208.5	.42	3.6
13:50	2.6	202.3	.35	2.5	203.6	2.5	205.1	.42	2.6
13:55	2.6	212.9	.41	2.6	215.1	2.6	217.1	.50	2.8
14:00	2.6	233.9	.53	2.5	234.8	2.5	232.8	.61	2.5
14:05	2.8	211.6	.49	3.0	213.2	3.2	215.9	.48	3.3
14:10	2.1	207.5	.18	2.2	205.1	2.2	201.2	.13	2.2
14:15	2.8	215.7	.43	3.0	213.4	3.0	210.9	.40	3.0
14:20	2.7	201.0	.40	2.7	201.3	2.8	200.1	.43	2.9
14:25	3.5	211.7	.51	3.4	212.5	3.3	210.8	.58	3.2
14:30	3.2	206.3	-.14	3.2	205.2	3.0	207.0	-.13	3.1
14:35	3.6	183.0	-.16	3.6	184.1	3.5	185.6	-.24	3.4
14:40	3.1	210.6	-.51	3.2	211.1	3.4	207.5	-.48	3.5
14:45	3.8	204.8	.71	3.8	205.3	3.8	205.9	.67	3.8
14:50	3.0	202.5	.61	3.1	202.7	3.1	203.8	.60	3.2
14:55	2.8	215.6	.75	2.8	208.0	2.8	204.1	.69	2.8
15:00	2.8	199.9	.50	2.8	200.2	2.7	198.9	.49	2.6
15:05	2.0	207.9	.09	2.1	208.1	2.1	207.9	.15	2.2
15:10	2.7	236.2	-.33	2.8	237.0	2.9	239.5	-.43	2.9
15:15	2.7	255.9	-.46	2.8	253.2	2.8	251.0	-.47	2.6
15:20	1.6	288.0	.59	1.4	285.5	1.4	277.9	.64	1.4
15:25	1.5	292.0	.43	1.4	292.4	1.4	289.9	.45	1.2
15:30	1.6	308.2	.48	1.5	304.1	1.4	306.2	.44	1.3
15:35	2.2	276.7	-.21	2.3	276.9	2.4	273.9	-.20	2.5
15:40	2.3	252.4	.60	2.0	248.5	2.0	240.6	.64	2.3
15:45	1.5	166.1	.09	1.4	166.3	1.4	169.0	.14	1.4
15:50	1.4	295.3	-.54	1.6	292.8	1.5	293.9	-.58	1.3
15:55	1.9	284.6	.20	2.2	290.9	2.4	287.5	.34	2.5
16:00	1.1	195.7	1.01	1.0	196.8	.9	189.9	.91	1.1
16:05	.8	183.2	.65	.8	194.9	1.0	214.8	.70	1.2
16:10	.7	168.9	.28	1.0	156.1	1.3	162.7	.26	1.2
16:15	1.4	285.2	-.06	1.4	273.7	1.2	269.8	-.07	1.3
16:20	1.0	354.1	-.12	.8	8.7	.7	33.7	-.15	.6
16:25	.9	21.4	.09	.6	40.1	.7	41.0	.04	.9
16:30	1.4	1.5	.34	1.2	7.6	1.2	16.6	.37	1.0
16:35	.9	87.0	.39	1.0	102.6	1.0	105.9	.42	1.0
16:40	.7	112.2	.37	.7	143.6	.8	148.1	.33	.8
16:45	.6	64.1	.44	.4	46.5	.4	121.8	.50	.6
16:50	.8	15.5	.49	.6	25.4	.5	4.8	.55	.5
16:55	.7	333.6	.43	.7	320.3	.7	292.2	.48	.9
17:00	1.2	347.4	.10	1.2	347.0	1.0	341.6	.08	1.0
17:05	1.4	28.6	-.10	1.2	28.0	1.0	28.6	-.07	.8
17:10	1.5	87.6	.06	1.5	98.4	1.6	107.1	-.05	1.6
17:15	1.5	47.0	.31	1.4	61.6	1.1	76.8	.07	.7
17:20	1.9	3.6	-.17	1.8	355.9	1.6	343.3	-.22	1.3
17:25	1.8	13.4	-.33	1.7	14.5	1.6	11.5	-.32	1.4
17:30	2.1	21.2	-.16	2.2	20.4	2.3	18.8	-.16	2.3
17:35	1.7	26.8	-.14	1.8	23.8	1.9	22.1	-.12	1.9
17:40	1.7	23.4	-.06	1.6	27.8	1.6	30.5	-.09	1.5
17:45	2.1	35.9	-.08	2.1	32.8	1.9	30.0	.02	1.6
17:50	2.4	21.4	-.31	2.3	21.7	2.1	19.2	-.29	1.7
17:55	2.2	16.1	-.31	2.3	15.9	2.2	16.1	-.32	1.9
18:00	2.6	31.7	-.12	2.5	30.1	2.4	28.9	-.14	2.4
18:05	2.2	38.0	.20	1.7	38.6	1.3	47.3	.27	.9
18:10	.8	84.6	-.04	.8	135.0	.7	157.5	-.01	1.0

	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	1.1	71.6	-.18	.9	105.7	1.0	127.7	-.08	1.1
18:20	1.2	58.5	-.16	.8	83.2	.8	123.7	-.12	.9
18:25	1.1	76.1	-.12	.9	86.1	.8	95.7	-.10	.8
18:30	1.4	76.6	-.06	1.2	82.3	1.0	92.6	-.10	.8
18:35	1.5	85.1	.02	1.2	103.8	1.2	120.0	.01	1.3
18:40	1.3	88.2	.09	1.2	108.0	1.2	115.8	.11	1.0
18:45	1.1	120.2	.00	1.2	131.2	1.1	131.3	.02	1.1
18:50	1.3	134.8	-.26	1.5	146.0	1.6	150.3	-.21	1.7
18:55	1.1	126.3	-.07	1.5	151.5	1.8	163.9	-.12	2.1
19:00	1.6	147.2	-.06	1.9	154.8	2.1	158.7	-.02	2.2
19:05	2.5	185.2	-.11	3.1	184.6	3.7	186.1	-.15	4.0
19:10	2.0	208.1	.15	2.3	207.2	2.6	205.9	.06	3.1
19:15	3.3	213.1	-.29	3.4	212.0	3.7	212.1	-.31	3.9
19:20	4.3	222.7	.14	4.3	222.4	4.4	221.6	.13	4.4
19:25	5.2	221.1	.38	5.2	218.1	5.2	214.8	.38	5.4
19:30	5.2	214.8	.27	5.4	213.7	5.6	212.5	.29	5.7
19:35	5.8	204.0	.51	6.0	202.2	6.2	200.6	.54	6.4
19:40	6.0	197.3	1.67	6.4	198.0	6.7	198.5	1.66	7.0
19:45	6.8	202.8	.84	7.1	202.9	7.4	204.2	.88	7.7
19:50	5.0	212.2	.01	5.1	212.3	5.6	214.7	-.06	5.8
19:55	4.4	224.6	.31	4.9	223.5	5.3	225.5	.37	5.6
20:00	5.0	234.9	.83	5.0	232.7	5.2	228.3	.94	5.4
20:05	4.9	233.2	.95	5.1	230.1	5.2	227.7	.94	5.3
20:10	4.5	238.7	1.07	4.6	238.0	4.9	236.6	1.04	5.3
20:15	4.7	249.2	.43	4.8	248.7	4.8	245.8	.44	5.0
20:20	5.8	243.0	.46	6.1	240.3	6.2	238.3	.47	6.1
20:25	5.9	236.6	.08	5.9	233.0	6.3	230.1	.10	6.6
20:30	7.1	241.4	.14	7.0	238.3	7.1	236.5	.15	7.2
20:35	8.3	245.4	.31	8.2	243.2	7.9	240.8	.32	7.7
20:40	8.0	239.4	.12	7.8	237.3	7.5	234.9	.10	7.3
20:45	7.9	242.6	.04	8.0	241.2	7.9	239.5	.00	7.5
20:50	7.7	227.1	.03	7.6	223.3	7.4	215.7	.03	
20:55	8.2	210.8	-.07	8.3	208.9	8.4	206.6	-.04	8.5
21:00	8.6	199.1	-.05	8.7	196.9	8.7	195.5	-.05	8.8
21:05									
21:10									
21:15									
21:20									
21:25	6.3	222.3	-.01	6.4	219.2	6.6	218.4	-.05	6.8
21:30	6.2	226.7	-.15	6.3	224.8	6.4	221.7	-.15	6.5
21:35	5.9	232.1	-.09	6.0	229.4	6.1	225.8	-.07	6.2
21:40	5.3	234.8	-.03	5.5	230.7	5.6	227.6	-.03	5.8
21:45	5.1	232.1	.05	5.4	228.2	5.7	224.2	.04	5.9
21:50	5.1	230.6	.06	5.4	227.8	5.8	224.8	.06	6.3
21:55	5.1	238.4	.04	5.3	235.2	5.7	232.7	.02	6.2
22:00	5.4	239.5	.07	5.7	238.1	6.0	236.0	.06	6.3
22:05	5.7	241.9	.05	6.1	240.5	6.6	238.4	.07	7.0
22:10	6.6	237.8	.17	7.0	236.4	7.0	234.0	.14	7.2
22:15	7.0	233.7	.06	7.0	232.1	7.2	229.5	.07	7.4
22:20	7.0	232.6	.06	7.0	230.6	7.2	227.2	.06	7.4
22:25	7.4	234.0	-.03	7.5	231.8	7.6	229.0	-.08	7.7
22:30	7.7	235.2	-.02	8.2	235.3	8.4	234.5	-.04	8.4
22:35	7.4	237.9	.09	7.9	237.6	8.0	234.8	.06	8.1
22:40	7.4	235.0	.13	7.6	233.5	7.7	230.9	.10	7.8
22:45	7.1	234.4	.11	7.4	232.5	7.6	230.2	.10	7.7
22:50	6.7	235.4	.04	7.3	234.3	7.8	231.4	.02	8.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/20/2022

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	228.9	-.11	7.9	225.0	-.15	8.7	221.4	-.55	
00:05	229.9	.15	7.6	226.8	.69	7.6	223.8		
00:10	234.1		6.4	227.1		5.8	224.9		7.4
00:15	235.6	-.28	5.8	227.7	-.17	7.2	220.9	-.06	
00:20	232.9	2.00	5.1	231.2		6.5	220.8		
00:25	236.5	-.02	5.2	234.0	-.04			-.27	
00:30	241.2	.64	6.0	234.8	1.02	4.9	225.7		
00:35	240.1	.11	5.6	235.5	.59			.39	5.9
00:40	238.0	.06	5.8	230.4	.39	6.3	224.2	-.22	
00:45	235.2	.02	6.5	230.0	.25	6.0	223.1	1.52	
00:50	230.8	-.33	6.3	224.6	-.42	6.1	218.0		5.6
00:55	233.4	.05	7.4	232.3	-.21			.39	
01:00	241.0	-.19	7.5	238.8	-.58	6.6	233.2		5.8
01:05	248.2	-.12	5.8	243.3	.09			.08	
01:10	240.6	-.15	4.9	237.6	-.17			-.17	
01:15	246.4	-.09	5.1	243.2	.18			.11	
01:20	243.6	-.18	6.1	242.8	-.14	8.1	233.6	.30	
01:25	237.8	.03	5.5	234.6	.10	5.8	226.9	.15	
01:30	237.3	.23	5.3	232.4	.13	6.0	229.2	.37	
01:35	230.7	-.18	5.3	225.3	-.47	6.0	229.9	-.84	
01:40	239.6	.14	5.3	239.0	.11	5.7	235.4	.20	6.8
01:45	247.0	.00	5.4	247.3	.01	5.9	243.3	-.06	6.2
01:50	250.0	.09	5.6	243.9	-.06	6.5	241.7	-.15	7.4
01:55	243.5	.09	5.6	238.5	.08	6.1	234.2	.00	6.5
02:00	238.5	.00	4.7	231.0	.18	5.3	227.5	.22	5.8
02:05	227.2	.24	5.3	224.6	.26	5.9	224.5	-.12	6.8
02:10	234.6	.12	7.0	233.0	.13	6.5	228.9	.21	
02:15	233.8	-.18	7.5	230.4	-.12			-.43	
02:20	232.9	-.05			-.05			.03	
02:25	231.9	.53	6.7	218.5	.48			1.08	
02:30	230.3	-.08	7.3	226.7	-.18	7.3	223.4	.11	
02:35	231.2	-.08	7.5	227.9	-.13			-.05	
02:40	232.2	.20	7.5	229.5	.03	8.0	227.1	.16	
02:45	226.3	.04	7.4	223.6	-.04			-.09	
02:50	229.2	-.08	7.4	225.2	-.15			.73	
02:55	230.2	.21	8.5	225.9	.13	8.3	221.2	-.13	
03:00	233.8	-.26	8.1	227.7	-.67			.20	
03:05	226.4	.09	9.0	227.9	-.01			-.14	
03:10	226.7	-.12			.04				
03:15	226.7	-.10	8.5	224.4	-.15			.22	
03:20		-.07			-.57				
03:25	233.9	-.04	9.0	231.6	-.05			.32	
03:30	237.7	.10	8.6	235.2	.00			-.18	
03:35	235.6	-.09			.14			.41	
03:40	234.8	.11	7.7	230.6	.26			.30	
03:45	234.9	-.09			-.14			-.43	
03:50	242.4	.08	6.5	237.5	-.19			.22	
03:55	241.1	.14	7.3	235.1	.07			.15	
04:00	235.7	.06	7.1	230.7	.05	6.9	227.4	-.25	
04:05	237.0	.11	7.0	230.8	.24	7.4	225.2		
04:10	232.8	.10	7.3	228.4	-.04	6.5	225.2	.38	

	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	232.5	.07	7.1	225.3	.03			.16	
04:20	231.1	.09	7.0	225.5	-.93	7.8	218.1		
04:25	228.5								
04:30	227.9	.13	7.2	224.7	.20			.68	
04:35	224.5	.07	7.6	218.5	.01			.16	
04:40	221.0	-.09	8.2	217.7	-.07			-.60	
04:45	214.6	.03	7.9	213.2	.06	8.2	206.9	.56	
04:50	211.4		7.0	206.5					
04:55	224.0	-.01	6.3	220.0					
05:00	235.4	-.01	6.3	231.5					
05:05	227.0	.05	6.6	221.3		6.9	215.2		7.9
05:10	228.8	.18	6.3	223.6		7.0	219.6		7.1
05:15	230.6		6.3	224.8		6.4	220.0		7.8
05:20	235.0	.28	6.2	229.6	.25	6.6	224.2		6.9
05:25	229.4	.17	5.8	224.1	.08	6.1	218.4	-.50	6.2
05:30	236.6	.23	5.6	230.9	.15	6.0	224.3	.62	6.1
05:35	229.5	.02	5.5	225.0	.00	6.5	218.3	.08	
05:40	227.5	.17	5.7	222.8	.21	5.9	219.8	.21	6.6
05:45	219.8	.08	5.4	216.3	.06	5.9	211.3	.10	
05:50	215.2	.17	5.2	212.8	.17	5.5	208.7	.19	5.7
05:55	217.7	.10	4.7	214.5	.09	5.1	210.5	.19	5.8
06:00	220.5	.01	4.6	217.2	.04	5.1	211.1	.06	
06:05	222.8	.01	4.6	219.0	.14	5.0	216.9	.58	6.0
06:10	226.1	-.69	4.5	220.9	-.45	5.1	217.2		5.8
06:15	223.7	.06	4.6	216.9	.05	5.2	212.3	-.03	6.0
06:20	221.8	.17	4.7	216.3	.16	5.3	213.7	.24	5.7
06:25	232.0	.11	4.3	227.1	.11	4.7	223.9	.20	5.2
06:30	231.8	.20	4.4	226.2	.23	4.9	219.0		5.5
06:35	227.9	.13	4.8	222.8	.11	5.4	216.9	.20	5.3
06:40	222.2	.09	5.0	218.2	.09	5.4	214.3	.07	5.9
06:45	233.3	.14	4.6	228.4	.10	5.1	224.4	.05	5.7
06:50	231.8	.11	5.0	227.8	.17	5.5	223.9	.21	6.0
06:55	225.4	.08	5.1	221.0	.13	5.7	217.2	.15	6.0
07:00	222.3	.06	5.3	216.6	-.01	5.8	213.3	-.02	
07:05	223.3	-.32	5.6	216.5	.49	6.5	215.0		7.6
07:10	222.4	-.07	5.5	215.4	-.03	5.9	210.8	-.14	6.6
07:15	222.5	-.03	5.5	218.1	-.13	5.9	212.7	.15	6.7
07:20	216.7	-.06	5.1	212.4	1.02	5.0	202.3		
07:25	215.7	.05	5.6	210.9	.07	5.7	205.7	.04	7.2
07:30	213.2	.01	5.2	213.3	.07	5.5	211.8	.25	5.6
07:35	219.5	.10	4.9	214.9	.12	5.6	207.5	.45	5.9
07:40	229.0	.00	4.2	223.1	-.09	4.5	217.7	-.05	
07:45	233.0	.09	3.9	227.7	.04	4.0	221.9	.01	4.6
07:50	222.7	.22	3.8	218.4	.06	4.2	214.8	.21	4.9
07:55	224.8	-.04	4.0	219.9	.01	4.6	216.1	-.05	5.3
08:00	222.1	-.11	4.1	218.3	-.08	4.5	214.4	-.14	5.3
08:05	215.7	.15	3.7	212.0	.24	4.3	207.9	.17	4.7
08:10	219.2	.11	3.2	216.3	.28	3.9	213.2	.31	4.7
08:15	230.4	.16	3.4	224.9	.16	4.0	219.2	.06	4.6
08:20	222.5	.07	3.5	216.0	.04	3.9	210.4	.06	4.4
08:25	231.3	.02	2.9	227.4	-.02	3.4	220.1	-.05	3.8
08:30	239.3	.07	2.4	233.2	.08	2.9	226.3	.03	3.3
08:35	235.8	.11	2.4	230.1	.07	2.9	225.7	.03	3.2
08:40	238.6	.05	2.3	239.9	.04	2.7	236.8	.01	3.0
08:45	243.2	.17	2.3	244.2	.14	2.7	235.4	.15	2.8
08:50	245.4	.09	2.1	238.3	.09	2.3	229.6	.10	2.8

	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	234.9	.13	2.2	227.0	.16	2.5	214.4	.12	2.9
09:00	249.6	.34	2.6	243.7	.43	3.1	243.2	.91	3.7
09:05	230.4	1.21	1.6	234.3	1.52	1.3	210.6	1.79	2.0
09:10	228.8	.46	1.7	237.5	.53	2.2	240.7	.64	3.0
09:15	178.6	.18	1.5	190.9	.11	1.8	208.8	.29	2.4
09:20	206.2	.40	1.8	206.6	.39	2.3	197.7	.39	2.8
09:25	203.1	.17	2.0	197.5	.16	2.3	192.9	.21	
09:30	200.6	.02	2.4	197.3	.01	2.9	191.6	.04	3.1
09:35	213.0	.12	2.5	205.5	.14	2.9	198.4	.13	3.9
09:40	205.0	.03	2.6	204.2	-.01	2.8	202.9	.01	3.1
09:45	204.4	.64	2.5	203.5	.62	2.6	207.4	.68	3.0
09:50	197.0	.30	2.5	198.1	.30	2.8	192.5	.34	3.3
09:55	187.6	.12	2.4	188.1	.11	2.7	188.3	.13	2.8
10:00	175.7	-.18	2.2	183.1	-.08	2.6	184.5	-.12	2.8
10:05	185.6	-.13	1.8	174.8	.00	2.0	178.7	-.03	
10:10	189.4	-.14	1.6	184.5	-.11	2.0	187.3	-.03	2.0
10:15	165.3	-.14	1.6	164.9	-.04	1.8	167.8	.06	2.1
10:20	151.7	-.03	2.0	160.8	-.01	2.0	171.1	-.08	2.2
10:25	153.9	.07	2.0	171.6	.09	2.4	181.7	.06	2.6
10:30	171.6	.12	1.7	186.8	.09	2.3	194.5	.18	2.9
10:35	191.2	.95	2.2	193.7	.92	2.7	197.9	.92	3.6
10:40	183.5	.26	1.8	188.6	.25	2.8	182.5	.19	3.8
10:45	181.1	.13	1.8	190.1	.10	2.3	193.1	.07	2.8
10:50	186.3	.07	1.6	191.3	.06	2.1	196.8	.01	2.6
10:55	191.4	.63	1.9	195.4	.64	2.0	199.9	.60	2.3
11:00	210.6	1.31	2.0	212.3	1.37	2.2	212.0	1.39	2.4
11:05	175.4	.30	1.8	168.0	.28	2.1	175.0	.17	2.4
11:10	193.2	.35	2.3	194.8	.35			.35	
11:15	180.5	.08	2.2	180.1	.05	2.3	180.9	-.02	2.3
11:20	187.1	.09	2.1	191.8	.11	2.3	191.0	.09	2.5
11:25	196.4	.24	2.5	196.6	.31	2.8	198.1	.31	3.1
11:30	194.6	.19	2.5	194.2	.24	2.9	194.7	.27	3.4
11:35	212.0	-.10	1.9	208.8	-.05	2.4	208.8	.04	2.9
11:40	200.2	.05	1.8	207.5	.02	2.2	214.4	.02	2.6
11:45	208.5	-.02	1.7	201.9	-.01	2.0	201.4	-.03	2.2
11:50	186.9	-.04	2.7	194.6	-.02	2.8	200.2	-.01	2.8
11:55	203.8	-.06	2.3	203.0	-.07	2.5	202.1	-.03	2.8
12:00	212.0	-.05	2.4	210.3	-.05	2.6	209.3	-.04	2.7
12:05	202.0	.17	2.3	203.8	.14	2.6	207.1	.07	2.8
12:10	209.4	-.01	2.2	209.5	.04	2.3	207.4	.07	2.7
12:15	202.8	-.44	2.2	205.4	-.46	2.8	204.6	-.38	3.3
12:20	211.0	.13	3.5	212.9	.13	3.8	213.6	.13	3.9
12:25	201.5	.75	3.3	205.3	.75	3.3	207.1	.68	3.4
12:30	189.7	-.47	2.8	193.7	-.50	2.9	200.3	-.32	3.1
12:35	233.6	-1.04	2.3	230.2	-1.13	2.4	227.6	-1.13	2.5
12:40	254.0	-.55	3.4	256.4	-.71	3.2	256.9	-.69	2.8
12:45	223.9	-.42	2.8	228.3	-.46	2.7	233.3	-.52	3.2
12:50	231.7	.50	3.1	235.8	.52	3.3	235.4	.57	3.5
12:55	216.5	.33	2.6	214.1	.35	2.6	205.4	.33	2.5
13:00	208.7	.52	2.8	206.4	.51	3.0	209.4	.57	2.8
13:05	205.2	.70	2.2	200.2	.66	2.2	197.3	.69	2.2
13:10	210.0	.34	3.4	209.1	.36	3.4	209.4	.19	3.5
13:15	204.0	.26	3.0	203.1	.20	3.1	204.5	.13	3.2
13:20	197.3	.24	3.3	195.0	.09	3.5	194.7	-.16	3.6
13:25	191.3	-1.52	3.3	190.2	-1.46	3.5	189.9	-1.33	3.8
13:30	189.4	.10	4.3	190.2	.10	4.1	190.1	.12	3.9

	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	202.0	.45	3.7	201.1	.50	3.7	202.6	.53	3.4
13:40	221.7	.48	3.0	223.9	.54	3.0	229.1	.50	3.3
13:45	208.7	.50	3.8	207.9	.50	3.8	209.0	.46	4.0
13:50	205.8	.46	2.7	208.9	.45	2.7	208.0	.46	2.7
13:55	215.0	.50	2.7	213.6	.41	2.7	210.9	.32	2.7
14:00	229.1	.70	2.7	226.6	.68	2.7	226.3	.72	2.5
14:05	222.0	.62	3.4	224.1	.52	3.4	224.0	.56	3.9
14:10	196.1	-.17	2.3	189.5	-.10	2.5	194.7	-.17	2.5
14:15	210.8	.38	2.8	209.8	.42	2.7	205.9	.38	2.8
14:20	198.0	.50	3.1	199.7	.52	3.1	196.3	.51	3.5
14:25	209.8	.70	3.3	210.7	.67	3.3	212.4	.76	3.0
14:30	208.3	-.10	3.1	210.5	-.12	3.2	209.4	-.18	3.2
14:35	188.0	-.19	3.5	192.3	-.13	3.4	191.7	-.12	3.6
14:40	206.9	-.47	3.7	206.4	-.39	3.9	206.5	-.38	4.0
14:45	202.9	.62	3.9	206.3	.58	4.0	205.6	.60	3.9
14:50	203.2	.70	3.3	201.8	.62	3.5	202.6	.56	3.5
14:55	201.7	.77	3.0	199.8	.84	3.3	199.6	.89	3.7
15:00	198.0	.53	2.5	198.4	.57	2.8	199.0	.49	3.0
15:05	211.6	.10	2.2	212.6	.08	2.3	214.5	.04	2.2
15:10	240.6	-.69	2.9	242.1	-.70	2.6	236.8	-.70	2.8
15:15	250.4	-.49	2.6	250.1	-.58	2.6	249.1	-.60	2.7
15:20	269.7	.53	1.3	268.3	.48	1.3	268.1	.47	1.4
15:25	285.2	.44	1.2	293.7	.53	1.1	288.4	.53	1.4
15:30	312.0	.56	1.2	304.6	.62	1.0	303.7	.74	1.0
15:35	267.5	-.24	2.6	269.4	-.25	2.6	267.6	-.27	2.8
15:40	233.6	.64	2.3	234.3	.54	2.2	230.0	.48	2.1
15:45	168.7	.25	1.4	160.2	.22	1.3	171.3	.10	1.3
15:50	295.3	-.61	1.2	296.5	-.71	1.4	284.6	-.59	1.3
15:55	283.7	.62	2.1	279.3	.64	1.7	272.5	.70	1.5
16:00	183.5	.73	1.1	200.6	.62	1.4	209.3	.43	1.6
16:05	219.4	.56	1.4	212.7	.45	1.5	204.9	.43	1.6
16:10	170.5	.26	1.3	167.0	.29	1.4	169.5	.31	1.6
16:15	264.4	-.15	1.3	264.9	-.22	1.3	262.2	-.12	1.4
16:20	50.3	-.22	.8	100.0	-.29	1.0	107.9	-.36	1.1
16:25	37.9	.06	.9	70.2	.18	1.1	107.8	.22	1.4
16:30	27.5	.47	.8	28.5	.50	.6	351.0	.54	.5
16:35	114.0	.14	.9	140.8	.02	1.0	144.0	-.05	1.3
16:40	147.8	.24	.9	150.1	.11	1.0	155.4	.08	1.4
16:45	129.7	.22	.8	173.1	.14	1.1	181.0	.12	1.6
16:50	77.4	.59	.7	186.6	.49	.8	198.8	.55	1.2
16:55	276.2	.47	1.1	264.9	.60	.9	240.5	.59	1.2
17:00	342.5	.08	1.0	342.2	-.05	1.0	307.3	.05	.9
17:05	60.3	-.17	.8	99.2	-.14	.9	113.7	.01	.9
17:10	114.8	-.12	1.5	132.2	-.09	1.4	154.4	-.07	1.9
17:15	140.4	-.07	1.1	196.7	-.04	1.3	198.0	.01	1.4
17:20	347.5	-.10	1.2	350.3	.10	1.0	343.2	.13	.9
17:25	12.9	-.39	1.3	4.0	-.36	1.1	349.9	-.45	1.0
17:30	14.5	.03	2.2	14.3	.05	2.2	16.5	.08	1.8
17:35	17.5	-.04	1.9	18.7	.10	1.5	8.7	.25	1.1
17:40	38.6	-.05	1.4	47.8	-.01	.9	64.0	.00	.6
17:45	20.0	.12	1.1	8.9	.30	.8	326.7	.41	1.2
17:50	10.9	-.26	1.3	346.7	-.16	.9	327.3	-.18	.6
17:55	17.0	-.28	1.5	19.4	-.25	1.2	12.2	-.21	.7
18:00	27.8	-.10	1.9	35.0	-.01	1.5	35.4	.02	1.1
18:05	78.2	.49	1.0	129.8	.61	1.2	160.4	.55	1.5
18:10	177.6	.03	1.1	184.9	.00	1.1	190.7	.03	1.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	136.3	-.16	1.1	143.9	-.09	1.2	158.8	-.12	1.4
18:20	145.2	-.09	1.2	152.0	-.07	1.2	157.3	-.03	1.5
18:25	130.2	-.02	1.0	148.2	-.04	1.2	163.9	.08	1.4
18:30	103.0	-.04	.9	127.2	.01	1.4	144.8	.05	1.7
18:35	122.1	.06	1.2	123.0	.05	1.2	129.1	.13	1.5
18:40	117.4	.09	1.0	123.6	.12	1.2	136.2	.16	1.3
18:45	139.5	.07	1.4	148.6	.08	1.6	162.2	.13	1.8
18:50	155.2	-.13	1.8	159.7	-.13	2.0	166.2	-.01	2.4
18:55	170.0	-.07	2.3	175.9	-.07	2.8	181.4	-.10	2.8
19:00	170.3	.01	2.5	181.0	.02	2.9	184.6	.06	3.2
19:05	188.6	.00	3.9	191.2	.17	4.2	193.0	.28	4.6
19:10	207.1	-.02	3.6	206.7	.00	3.9	208.3	-.02	4.0
19:15	215.5	-.30	4.1	215.9	-.26	4.2	213.2	-.15	4.4
19:20	221.8	.06	4.5	220.4	.05	4.5	219.1	.10	4.6
19:25	212.5	.39	5.5	211.9	.56	5.6	213.3	.50	5.9
19:30	212.2	.26	5.8	211.1	.18	6.0	208.3	.16	6.0
19:35	200.1	.52	6.6	198.5	.47	7.0	198.1	.38	7.4
19:40	199.2	1.61	7.1	199.2	1.51	7.6	200.9	1.45	8.0
19:45	206.5	.99	7.9	207.4	.94	7.7	204.6	.96	7.9
19:50	212.7	.02	6.6	211.1	.13	5.1	208.4	.17	
19:55	227.8	.23	5.8	227.0	.23	6.0	226.5	.21	6.0
20:00	226.4	1.05	5.8	226.5	.99	6.3	225.2	1.03	6.5
20:05	225.6	1.01	5.6	223.4	.99	6.1	223.1	1.00	6.3
20:10	234.8	1.02	5.3	229.3	.97	5.8	226.7	.98	5.7
20:15	247.0	.41	5.0	241.9	.39	5.3	239.7	.35	5.5
20:20	236.2	.39	6.1	234.2	.35	6.1	233.2	.45	6.2
20:25	228.2	.15	6.7	226.9	.15	6.6	224.3	.16	7.1
20:30	233.5	.13	7.1	230.0	.16	7.9	230.4	.12	8.6
20:35	238.9	.30	7.4	235.4	.32	7.3	233.5	.37	7.3
20:40	231.5	.11	7.2	229.3	.13	7.2	228.2	.12	7.3
20:45	236.1	-.06	7.4	234.2	-.08	7.5	232.6	-.05	
20:50		.04			.05			.09	
20:55	203.3	-.04	8.6	201.4	-.04	8.6	200.6	.01	8.3
21:00	195.2	.02	8.8	195.4	.01	8.7	195.4	.11	8.6
21:05									
21:10									
21:15									
21:20									
21:25	219.5	-.05	7.3	222.9	-.04	7.5	223.3	-.05	7.2
21:30	219.1	-.20	6.6	217.1	-.19	6.7	216.2	-.18	6.8
21:35	222.2	-.09	6.3	219.3	-.12	6.3	217.6	-.09	6.3
21:40	224.9	-.03	5.8	221.8	-.04	5.9	218.6	-.03	6.0
21:45	219.6	.00	6.1	216.7	.00	6.2	214.4	.01	6.3
21:50	221.1	.02	6.5	217.6	.03	6.6	215.5	.00	6.8
21:55	229.1	-.03	6.7	224.5	-.04	6.8	220.8	-.03	7.0
22:00	233.2	.07	6.7	229.1	.08	7.0	224.3	.09	7.3
22:05	234.9	.04	7.2	230.9	.05	7.5	226.4	.08	7.8
22:10	231.3	.16	7.4	227.6	.24	7.6	223.7	.20	7.8
22:15	225.4	.03	7.7	221.8	.03	7.9	219.6	.04	7.9
22:20	223.9	.06	7.6	221.8	.07	7.9	219.4	.10	8.1
22:25	226.4	-.06	8.0	224.0	-.05	8.2	221.8	-.09	8.5
22:30	232.8	-.01	8.5	230.5	-.12	8.5	228.2	-.02	8.7
22:35	231.9	.06	8.1	228.7	.06	8.3	225.3	.01	8.6
22:40	228.7	.13	8.0	225.0	.14	8.4	221.0	.13	8.8
22:45	228.1	.12	7.9	225.1	.13	8.3	220.7	.15	8.5
22:50	228.2	-.02	8.4	225.1	.00	8.7	221.7	.04	8.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/20/2022

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	215.8						
00:15							
00:20		7.9	219.2				
00:25							
00:30							
00:35	224.6						
00:40							
00:45							
00:50	210.3						
00:55							
01:00	223.7						
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40	234.1						
01:45	238.6						
01:50	235.9						
01:55	232.6						
02:00	226.9			6.6	212.6		
02:05	224.1						
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	204.2						
05:10	214.2						
05:15	215.9						
05:20	216.5						
05:25	210.6						
05:30	218.2						
05:35							
05:40	217.5						
05:45							
05:50	204.4						
05:55	211.5						
06:00							
06:05	213.3						
06:10	209.9						
06:15	210.3	5.4	206.5				
06:20	209.2	6.2	204.2				
06:25	219.0	5.7	215.8	5.9	210.3		
06:30	214.5	5.9	204.4	6.1	199.3		
06:35	211.7						
06:40	211.9						
06:45	220.4						
06:50	220.3	7.4	214.9				
06:55	213.2						
07:00							
07:05	207.8						
07:10	204.9						
07:15	207.3						
07:20							
07:25	206.7						
07:30	209.0						
07:35	207.1						
07:40							
07:45	217.2	4.4	208.4				
07:50	211.4						
07:55	209.5						
08:00	210.7	5.0	204.0	5.4	201.2		
08:05	206.3	5.2	203.3				
08:10	213.3	5.4	205.7	5.8	209.0		
08:15	213.5	4.7	209.9				
08:20	207.6	4.9	202.6	5.4	201.9		
08:25	215.4	4.0	211.4				
08:30	218.3	3.6	210.9	4.1	205.6		
08:35	218.5	3.4	207.1	4.3	209.5		
08:40	229.4	3.3	223.5	3.5	213.4		
08:45	226.5	3.3	215.3	3.4	207.7		
08:50	214.9	3.1	203.7	3.6	203.4		

	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	210.4	3.5	200.9				
09:00	242.7	3.5	238.9	3.8	231.3		
09:05	178.0	2.5	157.8	2.9	163.0		
09:10	234.4	3.2	232.5	3.7	221.5		
09:15	211.6	2.7	205.6	3.0	193.9		
09:20	186.2	3.1	182.1	3.7	183.2		
09:25							
09:30	193.4						
09:35	195.1	3.9	199.2	3.4	198.0		
09:40	197.2	3.7	197.8	4.7	195.7		
09:45	201.9	3.3	199.9	4.0	197.9		
09:50	192.5	3.5	194.1	3.7	196.6		
09:55	192.6	3.4	192.8	4.0	198.7		
10:00	181.8	3.1	185.3	4.9	192.9		
10:05							
10:10	185.8	2.1	189.3	2.5	195.3		
10:15	174.5	2.5	182.8	2.9	187.8		
10:20	175.9	2.6	181.6	3.1	188.8		
10:25	188.9	3.1	195.0	3.8	201.1		
10:30	197.7	3.7	199.7	4.6	200.0		
10:35	198.8	4.4	199.3	5.4	199.7		
10:40	187.8	4.8	194.2	5.7	194.6		
10:45	195.0	3.4	195.4	4.4	195.8		
10:50	194.9	3.5	194.7	4.2	201.2		
10:55	204.3	2.6	208.9	3.0	207.4		
11:00	210.1	2.6	211.6	3.1	212.9		
11:05	179.7	2.2	184.9				
11:10							
11:15	170.6	2.5	185.8				
11:20	192.6	2.8	192.7	3.1	195.0		
11:25	200.6	3.8	207.2				
11:30	198.1	4.0	202.3				
11:35	206.6	3.7	205.9	3.8	203.4		
11:40	214.0	3.0	212.4	3.4	210.4		
11:45	205.3	2.6	206.7	3.2	207.5		
11:50	202.8	3.0	204.2	3.3	206.0		
11:55	203.5	3.2	202.2	3.3	201.4		
12:00	209.8	2.7	208.9	2.9	212.9		
12:05	209.1	3.1	211.1	3.3	211.4		
12:10	201.9	3.1	201.0	3.4	200.7		
12:15	200.6	3.6	201.6	3.8	204.7		
12:20	212.9	4.3	212.7	4.4	212.7		
12:25	207.7	3.5	208.5	3.6	206.7		
12:30	201.4	3.4	198.9	3.5	200.3		
12:35	225.9	2.6	220.3	2.5	218.3		
12:40	258.6	3.4	263.7	2.9	259.8		
12:45	234.8	2.5	233.7	3.1	229.4		
12:50	236.2	3.7	233.1	4.5	235.6		
12:55	200.8	2.2	200.1	2.9	204.9		
13:00	207.9	2.9	212.5				
13:05	197.8	1.8	202.5	2.1	189.1		
13:10	210.7						
13:15	203.6			1.9	197.2		
13:20	198.5			2.7	198.6		
13:25	186.7	3.0	196.0	2.7	186.2		
13:30	198.2	4.0	203.8				

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	200.5	3.9	208.1				
13:40	236.4	3.6	235.5				
13:45	212.1	4.2	209.0	3.6	216.0		
13:50	206.9	3.0	214.2				
13:55	208.4	3.2	204.1	2.7	205.8		
14:00	220.1	2.9	219.5	2.8	210.0		
14:05	226.1	3.2	227.0	2.6	227.5		
14:10	198.2	2.7	192.8				
14:15	206.8	2.4	198.8				
14:20	196.1	2.9	191.6	2.8	205.3		
14:25	216.1	3.2	214.6	2.9	222.4		
14:30	209.1	3.6	206.2	3.2	204.1		
14:35	201.2	3.6	197.2				
14:40	206.3	3.7	202.0				
14:45	206.2	4.5	215.9	3.9	217.4		
14:50	199.3	3.3	198.6	2.9	193.0		
14:55	199.9	2.9	200.2				
15:00	200.8	3.2	195.4				
15:05	212.5	2.6	221.7	1.7	228.7		
15:10	241.1	2.6	239.2	3.4	243.1		
15:15	242.0	2.5	244.7	2.0	229.5		
15:20	265.9	1.9	259.9	1.3	243.0		
15:25	284.2	1.1	280.5	1.9	268.4		
15:30	315.2	.7	295.0	1.0	21.1		
15:35	270.2	2.9	270.9	4.1	261.7		
15:40	223.2	2.4	215.4				
15:45	170.2	1.5	161.6	.7	201.8		
15:50	277.2	1.7	271.4	1.9	254.1		
15:55	254.0	1.5	216.2	2.2	220.1		
16:00	192.8	1.3	189.6	3.4	197.1		
16:05	206.0	1.9	212.1	2.2	208.8		
16:10	188.9	1.7	208.0				
16:15	248.3	2.0	246.2	1.9	203.2		
16:20	131.8	2.0	129.4				
16:25	127.1						
16:30	209.9	.7	231.2	1.7	117.2		
16:35	134.9	1.0	162.6				
16:40	187.4	1.7	162.0	.6	178.0		
16:45	180.9	2.1	195.7				
16:50	254.6	1.5	240.8				
16:55	229.1	1.3	215.4	1.1	193.9		
17:00	311.0	1.2	274.4				
17:05	132.9	1.4	170.5				
17:10	172.8	1.5	188.1				
17:15	190.8	2.2	189.3				
17:20	337.3	1.0	256.6	1.1	234.6		
17:25	330.8	1.7	303.1	1.2	268.1		
17:30	357.0	1.1	351.4				
17:35	354.2	1.2	321.2				
17:40	80.2	.8	221.2	.3	212.9		
17:45	229.6	1.2	208.2				
17:50	234.8	.9	214.0				
17:55	7.6	1.0	283.8	1.2	193.3		
18:00	48.0	1.0	68.9				
18:05	176.8	2.1	193.6				
18:10	190.2	1.9	193.3				

	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	174.1	1.7	181.3				
18:20	176.6	1.7	187.5				
18:25	172.1	2.0	170.8	2.7	219.1		
18:30	151.3	1.5	159.6				
18:35	144.0	1.9	150.3	2.2	156.6		
18:40	151.5	1.4	175.6	1.7	176.7		
18:45	169.1	2.4	178.2	2.4	172.3		
18:50	168.1	3.0	172.7	3.4	191.4		
18:55	177.3	3.4	183.7	3.3	186.3		
19:00	187.1	3.5	188.0	3.7	199.7		
19:05	199.5	4.8	194.7	5.1	199.8		
19:10	207.5	4.2	209.8	4.7	212.9		
19:15	216.3	4.3	215.4	4.4	214.1		
19:20	215.7	4.4	215.0	4.4	211.4		
19:25	215.2	6.3	216.0	6.2	216.4		
19:30	209.8	5.9	208.2				
19:35	197.8	7.8	199.0	7.8	198.0		
19:40	204.0	8.0	201.5	8.5	202.3		
19:45	207.7	8.3	209.8				
19:50							
19:55	226.4	6.5	225.9	6.9	221.3		
20:00	223.8	6.6	224.5	7.0	224.1		
20:05	220.8	6.0	219.4	7.8	233.5		
20:10	222.7	6.5	220.5				
20:15	231.4	4.7	228.1	5.8	228.4		
20:20	230.5	6.2	228.2	6.3	230.0		
20:25	222.6	6.8	218.5	7.1	216.7		
20:30	228.4	7.4	221.7	8.0	220.5		
20:35	231.1	7.5	228.4	7.9	226.4		
20:40	226.0	7.5	227.0				
20:45							
20:50							
20:55	201.9						
21:00	194.8	8.5	193.2	7.4	193.8		
21:05							
21:10							
21:15							
21:20							
21:25	218.6	7.1	213.4	7.1	209.1		
21:30	214.5	7.0	212.3	7.2	210.1		
21:35	215.8	6.4	214.6	6.6	212.8		
21:40	217.1	6.1	215.8	6.3	214.4		
21:45	213.9	6.5	212.6	6.9	212.5		
21:50	214.2	7.2	213.7	7.7	211.1		
21:55	218.7	7.2	216.5	7.7	214.7		
22:00	220.7	7.4	218.7	7.6	216.1		
22:05	222.9	7.8	220.7	8.0	218.0		
22:10	221.1	7.9	218.4	8.1	215.7		
22:15	217.2	8.2	213.2	8.4	209.0		
22:20	215.8	8.2	210.9	8.4	205.8		
22:25	217.2	8.6	213.0	9.0	207.9		
22:30	224.7	8.9	221.1	8.9	218.1		
22:35	222.1	8.8	218.9	8.7	216.4		
22:40	217.3	8.8	215.0	8.8	213.6		
22:45	217.0	8.7	213.9	8.8	211.3		
22:50	218.4	9.0	215.5	9.1	212.7		

	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	210.9	9.0	209.4	9.1	207.4		
23:00	205.9	9.1	202.8	9.3	198.7		
23:05	205.1	9.1	200.2	9.4	197.6		
23:10	209.1	8.1	207.8	8.1	207.0		
23:15	218.5	7.8	215.9	8.2	215.3		
23:20	224.7	7.3	222.0				
23:25	224.4	7.6	222.6				
23:30	226.8						
23:35	220.8						
23:40	215.7	7.1	213.2				
23:45	217.2	6.1	215.3				
23:50	225.2	6.2	222.4	6.3	220.5		
23:55	225.7	6.9	223.8	7.2	221.7		
Average	210.0	4.1	210.2	4.5	207.2		
Max	357.0	9.1	351.4	9.4	268.4		
Max Hour	17:30	23:05	17:30	23:05	15:25		
Min	7.6	.7	68.9	.3	21.1		
Count	221	181	181	132	132	0	0
Total							