

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/23/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	22.6	991.00	93.0	.6	257.3	.00	.7	274.0	-.04
00:05	22.6	991.00	93.0	.4	245.1	-.03	.4	315.8	-.04
00:10	22.6	991.00	93.0	.2	3.6	-.05	.4	355.6	-.03
00:15	22.6	991.00	93.0	.7	237.7	.08	.4	304.2	.04
00:20	22.5	991.00	94.0	.4	216.4	-.04	.4	344.5	-.05
00:25	22.5	991.00	94.0	.7	180.6	.04	.2	359.0	.01
00:30	22.4	991.00	94.0	1.0	176.8	.09	.5	166.0	.03
00:35	22.4	991.00	94.0	1.1	173.8	.07	.8	167.5	.03
00:40	22.5	991.00	95.0	.8	180.5	.04	.7	182.2	.05
00:45	22.5	991.00	95.0	1.0	151.5	-.03	.8	162.7	.00
00:50	22.3	991.00	94.0	1.2	155.1	.03	1.1	165.2	.00
00:55	22.3	991.00	94.0	1.2	155.2	.02	1.2	151.5	.00
01:00	22.2	991.00	94.0	.8	135.0	.03	.8	151.1	.02
01:05	22.2	991.00	94.0	.4	72.7	-.04	.4	142.1	-.02
01:10	22.2	991.00	95.0	1.1	23.9	.06	.3	70.7	-.02
01:15	22.2	991.00	95.0	1.3	15.0	.08	1.1	17.1	.04
01:20	22.3	991.00	95.0	1.3	22.1	.07	1.1	20.2	.08
01:25	22.3	991.00	95.0	1.3	13.0	-.01	1.3	19.7	.03
01:30	22.2	991.00	94.0	.8	28.3	-.09	1.1	31.7	-.01
01:35	22.2	991.00	94.0	.4	72.7	-.04	.7	49.2	-.07
01:40	22.0	991.00	95.0	.2	121.4	-.01	.5	72.4	-.01
01:45	22.0	991.00	95.0	.4	146.4	.02	.5	80.9	.01
01:50	22.0	991.00	95.0	.5	161.1	.01	.4	96.7	-.01
01:55	22.0	991.00	95.0	.6	192.6	.02	.3	133.1	.00
02:00	21.9	992.00	95.0	1.1	177.7	.03	.9	166.5	.03
02:05	21.9	992.00	95.0	2.7	160.5	.04	2.6	161.3	-.02
02:10	21.8	991.00	95.0	3.5	163.8	-.07	4.2	164.9	-.11
02:15	21.8	991.00	95.0	2.3	164.8	-.03	3.0	172.8	-.02
02:20	21.7	992.00	96.0	2.2	160.3	.02	2.6	173.6	.00
02:25	21.7	992.00	96.0	1.9	172.7	.10	2.3	182.5	.07
02:30	21.8	992.00	96.0	1.8	165.0	.12	2.0	179.4	.09
02:35	21.8	992.00	96.0	1.5	156.0	.03	1.7	175.3	.03
02:40	21.8	992.00	96.0	.8	173.4	.06	1.4	184.0	.04
02:45	21.8	992.00	96.0	.3	147.3	-.01	.9	215.9	-.02
02:50	21.8	992.00	95.0	.4	45.0	-.01	.3	201.2	-.03
02:55	21.8	992.00	95.0	.6	26.5	.00	.4	85.2	.00
03:00	21.6	992.00	95.0	.5	134.4	.01	.8	149.2	-.01
03:05	21.6	992.00	95.0	.4	23.7	.03	.4	198.4	.02
03:10	21.6	992.00	95.0	.4	342.3	-.03	.4	235.4	-.05
03:15	21.6	992.00	95.0	.5	337.5	.02	.6	260.2	.00
03:20	21.6	992.00	96.0	.4	331.5	.02	1.0	271.3	-.03
03:25	21.6	992.00	96.0	.2	7.5	-.01	1.1	256.9	-.02
03:30	21.5	992.00	96.0	.2	149.4	.02	1.6	239.6	.06
03:35	21.5	992.00	96.0	.4	126.8	-.03	1.5	225.2	.01
03:40	21.5	992.00	96.0	.3	186.2	-.01	1.4	225.2	-.02
03:45	21.5	992.00	96.0	.6	334.9	.00	1.4	257.9	-.01
03:50	21.6	992.00	96.0	1.0	8.2	-.01	1.3	266.5	-.06
03:55	21.6	992.00	96.0	1.1	20.9	.05	.8	293.7	.01
04:00	21.6	992.00	96.0	1.1	8.3	.05	1.3	273.2	.05
04:05	21.6	992.00	96.0	.7	348.4	-.01	1.2	263.4	-.04
04:10	21.7	992.00	96.0	.8	354.3	-.01	1.3	269.5	.00

	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	21.7	992.00	96.0	.9	22.6	-.02	1.1	259.3	-.03
04:20	21.7	992.00	96.0	1.3	21.3	.06	.8	290.8	-.02
04:25	21.7	992.00	96.0	1.3	24.1	.03	.7	293.1	-.01
04:30	21.6	992.00	96.0	1.0	12.9	-.09	.8	298.4	-.09
04:35	21.6	992.00	96.0	1.1	20.6	.00	.8	352.5	-.03
04:40	21.5	992.00	96.0	.9	16.8	-.01	.7	342.7	-.03
04:45	21.5	992.00	96.0	.7	15.1	.00	.8	348.5	-.05
04:50	21.4	992.00	96.0	1.0	24.7	.00	1.0	9.2	-.04
04:55	21.4	992.00	96.0	.9	28.8	.03	1.0	11.9	-.04
05:00	21.3	992.00	96.0	.9	28.7	.03	.9	343.4	-.02
05:05	21.3	992.00	96.0	.5	78.5	-.03	.3	16.7	-.08
05:10	21.3	992.00	96.0	.6	79.5	-.04	.5	31.0	-.03
05:15	21.3	992.00	96.0	.6	47.1	-.06	.7	10.3	-.06
05:20	21.3	992.00	96.0	.7	25.0	-.04	1.0	17.5	-.11
05:25	21.3	992.00	96.0	1.0	29.9	.06	1.4	25.1	.06
05:30	21.2	992.00	96.0	.7	17.6	.02	1.2	28.4	.07
05:35	21.2	992.00	96.0	.3	31.2	.07	1.0	34.5	.11
05:40	21.1	992.00	96.0	.4	81.1	.01	.7	61.2	.02
05:45	21.1	992.00	96.0	.4	95.7	-.05	.7	73.2	-.04
05:50	21.1	992.00	97.0	.4	194.4	.10	.5	77.6	.00
05:55	21.1	992.00	97.0	.9	185.2	.08	.5	146.7	.00
06:00	21.1	992.00	96.0	1.3	178.3	.00	1.1	158.7	.00
06:05	21.1	992.00	96.0	1.5	167.4	.02	1.5	147.9	.02
06:10	21.1	992.00	97.0	2.3	159.8	.16	2.5	154.7	.04
06:15	21.1	992.00	97.0	2.4	163.2	.06	3.0	160.4	.01
06:20	21.1	992.00	97.0	2.4	168.7	.09	2.7	163.5	.10
06:25	21.1	992.00	97.0	2.1	167.2	.04	2.7	165.6	.12
06:30	21.1	992.00	97.0	1.7	162.9	.04	2.4	165.9	.10
06:35	21.1	992.00	97.0	1.5	172.0	.16	1.9	176.9	.14
06:40	21.1	992.00	97.0	.9	178.2	.02	1.1	184.4	.03
06:45	21.1	992.00	97.0	.6	158.7	.00	.7	184.2	-.04
06:50	21.1	992.00	97.0	.5	154.0	-.06	.5	216.5	-.04
06:55	21.1	992.00	97.0	.2	137.9	-.01	.4	301.7	-.01
07:00	21.2	992.00	97.0	.6	25.3	-.01	.6	332.4	-.01
07:05	21.2	992.00	97.0	.5	30.0	.01	.4	326.8	-.03
07:10	21.3	992.00	97.0	.2	75.5	-.04	.4	226.3	-.07
07:15	21.3	992.00	97.0	.2	130.0	-.01	.5	231.3	-.01
07:20	21.4	992.00	97.0	.3	35.1	-.05	.3	239.3	.01
07:25	21.4	992.00	97.0	.2	129.8	-.01	.5	197.5	.02
07:30	21.5	992.00	97.0	.4	192.7	-.03	.6	220.2	-.02
07:35	21.5	992.00	97.0	.7	205.5	.03	.9	228.3	.03
07:40	21.6	993.00	97.0	.6	226.0	.04	1.0	250.3	.05
07:45	21.6	993.00	97.0	.6	236.4	.17	1.0	254.3	.15
07:50	21.6	993.00	97.0	.8	269.1	.13	1.2	270.7	.13
07:55	21.6	993.00	97.0	.5	238.8	-.10	.9	266.5	-.10
08:00	21.9	993.00	96.0	.2	210.7	.05	.7	270.8	.05
08:05	21.9	993.00	96.0	.2	157.9	-.03	.5	276.7	-.04
08:10	22.1	993.00	96.0	.3	106.6	-.10	.2	194.2	-.08
08:15	22.1	993.00	96.0	.2	96.7	-.09	.2	70.8	-.03
08:20	22.3	993.00	95.0	.4	112.9	.03	.2	154.6	.03
08:25	22.3	993.00	95.0	.3	357.5	-.03	.5	300.3	.01
08:30	22.7	993.00	94.0	.6	9.4	-.06	.6	311.7	-.06
08:35	22.7	993.00	94.0	.7	3.5	.02	.8	316.1	-.01
08:40	22.9	993.00	93.0	.3	303.4	.00	.7	261.1	.04
08:45	22.9	993.00	93.0	.5	183.7	-.06	.8	210.2	-.05
08:50	23.3	993.00	92.0	.2	136.5	-.04	.5	210.0	-.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	23.3	993.00	92.0	.7	150.4	-.06	.8	211.1	-.10
09:00	23.7	993.00	91.0	.7	206.5	-.15	.9	226.1	-.22
09:05	23.7	993.00	91.0	.6	192.1	-.11	.8	215.9	-.19
09:10	24.0	993.00	91.0	1.0	206.5	-.11	.9	214.7	-.12
09:15	24.0	993.00	91.0	1.3	242.0	.18	1.5	251.2	.12
09:20	24.1	993.00	91.0	.6	233.1	.01	.9	237.7	-.04
09:25	24.1	993.00	91.0	.7	268.6	.02	1.0	275.9	.02
09:30	24.5	993.00	90.0	.9	314.9	.01	1.2	295.7	-.03
09:35	24.5	993.00	90.0	.9	36.6	.02	.7	.6	-.03
09:40	24.9	993.00	89.0	.9	19.0	-.10	.8	13.4	-.10
09:45	24.9	993.00	89.0	.9	23.6	-.14	.5	357.5	-.14
09:50	25.3	993.00	87.0	.7	79.7	.00	.5	204.3	.08
09:55	25.3	993.00	87.0	.8	30.6	-.39	.7	2.0	-.47
10:00	25.5	993.00	86.0	1.0	3.7	-.26	1.0	8.7	-.26
10:05	25.5	993.00	86.0	.7	33.6	.29	.7	65.6	.25
10:10	26.1	993.00	83.0	1.1	40.7	.25	1.1	35.6	.25
10:15	26.1	993.00	83.0	1.2	40.0	.08	1.2	28.6	.17
10:20	26.3	993.00	84.0	1.4	24.0	.13	1.3	22.8	.08
10:25	26.3	993.00	84.0	1.4	32.7	.09	1.4	33.0	.15
10:30	26.9	993.00	81.0	1.5	37.7	.02	1.3	33.7	.01
10:35	26.9	993.00	81.0	1.3	27.6	.02	1.0	38.3	.08
10:40	27.4	993.00	80.0	1.1	26.9	.13	.9	26.9	.15
10:45	27.4	993.00	80.0	1.2	31.1	-.10	1.0	29.1	-.07
10:50	28.0	993.00	78.0	.8	33.9	.23	.5	14.0	.24
10:55	28.0	993.00	78.0	1.0	71.8	.00	.9	62.9	-.06
11:00	28.2	993.00	76.0	1.0	10.7	.15	1.1	356.8	.21
11:05	28.2	993.00	76.0	.5	66.5	-.41	.8	15.9	-.65
11:10	28.7	993.00	75.0	.8	259.5	-.81	.8	250.9	-1.01
11:15	28.7	993.00	75.0	1.2	207.9	.00	1.6	205.1	-.11
11:20	29.2	993.00	74.0	1.2	125.3	-.46	1.3	128.0	-.43
11:25	29.2	993.00	74.0	1.4	205.9	.58	1.6	204.4	.79
11:30	29.5	993.00	73.0	1.0	180.4	.43	1.0	190.2	.38
11:35	29.5	993.00	73.0	1.2	179.4	.11	1.5	184.1	.06
11:40	29.9	993.00	72.0	1.2	152.1	-.08	1.4	183.6	-.28
11:45	29.9	993.00	72.0	1.3	226.9	.00	1.5	230.2	.16
11:50	30.7	993.00	70.0	1.6	155.0	-.28	1.8	146.1	-.34
11:55	30.7	993.00	70.0	1.6	172.0	.77	1.6	180.7	.73
12:00	30.9	993.00	68.0	1.2	191.5	-.09	1.2	187.3	-.17
12:05	30.9	993.00	68.0	1.2	221.9	-.05	1.4	216.1	-.03
12:10	31.3	993.00	66.0	1.5	268.0	-.02	1.9	269.2	-.09
12:15	31.3	993.00	66.0	1.7	178.8	.05	1.7	187.7	.07
12:20	31.2	993.00	65.0	1.9	164.2	-.41	2.2	164.9	-.54
12:25	31.2	993.00	65.0	1.8	167.6	.11	2.1	174.4	.25
12:30	31.5	993.00	64.0	2.1	169.6	-.12	2.2	174.1	-.18
12:35	31.5	993.00	64.0	1.8	176.3	.28	2.0	180.2	.37
12:40	31.8	993.00	63.0	1.9	199.9	-.14	2.1	203.2	-.08
12:45	31.8	993.00	63.0	2.1	240.1	-.02	2.3	245.6	-.07
12:50	32.3	993.00	62.0	2.4	247.5	.21	2.7	242.9	.34
12:55	32.3	993.00	62.0	1.7	220.8	.29	1.8	223.7	.33
13:00	32.5	993.00	59.0	1.8	201.7	.34	1.9	207.8	.38
13:05	32.5	993.00	59.0	1.5	240.7	-.17	1.9	233.9	-.14
13:10	32.5	993.00	60.0	1.5	210.9	.16	1.7	221.2	.20
13:15	32.5	993.00	60.0	2.2	263.9	-.26	2.5	256.9	-.41
13:20	32.8	993.00	58.0	1.9	288.3	.08	2.1	278.7	.20
13:25	32.8	993.00	58.0	1.3	269.3	-.24	1.3	258.4	-.37
13:30	32.5	993.00	59.0	1.2	151.9	.23	1.2	161.0	.25

	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	32.5	993.00	59.0	2.1	237.7	.05	2.2	238.3	.00
13:40	33.1	993.00	59.0	2.1	243.5	-.19	2.2	232.1	-.13
13:45	33.1	993.00	59.0	2.1	163.3	-.19	2.1	174.7	-.18
13:50	33.3	992.00	59.0	1.5	229.4	-.14	1.9	238.1	-.12
13:55	33.3	992.00	59.0	2.0	204.7	-.40	2.1	214.3	-.60
14:00	33.5	992.00	57.0	2.4	190.2	-.30	2.9	187.8	-.47
14:05	33.5	992.00	57.0	2.5	198.6	.05	2.6	203.3	-.01
14:10	33.6	992.00	57.0	2.5	195.7	.46	2.6	205.3	.47
14:15	33.6	992.00	57.0	1.3	135.4	.00	1.6	136.7	.10
14:20	33.3	992.00	57.0	2.6	216.1	-.10	2.8	213.8	-.04
14:25	33.3	992.00	57.0	2.8	205.2	.57	3.0	205.8	.61
14:30	33.8	992.00	54.0	1.1	196.4	-.14	1.3	234.2	-.05
14:35	33.8	992.00	54.0	1.5	191.3	.15	1.8	189.6	.09
14:40	33.7	992.00	54.0	2.6	162.0	.01	2.8	157.5	-.01
14:45	33.7	992.00	54.0	2.2	144.3	-.30	2.4	149.9	-.32
14:50	34.0	992.00	56.0	2.0	176.9	-.35	2.4	178.4	-.52
14:55	34.0	992.00	56.0	2.2	164.6	-.52	2.4	162.0	-.72
15:00	34.1	992.00	55.0	2.1	203.5	-.20	2.3	211.1	-.26
15:05	34.1	992.00	55.0	1.4	192.4	-.44	1.8	198.1	-.63
15:10	34.3	991.00	54.0	1.9	201.3	-.31	2.2	191.9	-.39
15:15	34.3	991.00	54.0	2.3	184.4	-.19	2.8	187.8	-.23
15:20	33.1	991.00	58.0	2.7	200.3	-.02	3.0	193.7	.05
15:25	33.1	991.00	58.0	2.4	222.2	-.18	3.0	230.1	-.26
15:30	31.9	991.00	65.0	2.3	231.6	-.19	3.2	234.2	-.21
15:35	31.9	991.00	65.0	2.2	223.0	-.07	2.8	230.6	-.03
15:40	32.6	991.00	62.0	2.4	227.2	.12	2.7	230.4	.13
15:45	32.6	991.00	62.0	2.1	212.3	.00	2.4	216.2	.06
15:50	32.6	991.00	61.0	1.1	223.2	-.49	1.6	232.5	-.64
15:55	32.6	991.00	61.0	1.3	273.2	-.27	1.8	275.6	-.45
16:00	33.3	991.00	58.0	1.7	226.2	-.25	2.0	229.1	-.30
16:05	33.3	991.00	58.0	2.4	207.9	-.35	2.7	209.8	-.37
16:10	33.9	991.00	56.0	2.5	200.5	-.23	2.9	209.4	-.40
16:15	33.9	991.00	56.0	2.4	218.0	.30	2.5	221.0	.44
16:20	34.0	991.00	54.0	1.2	256.0	.14	1.6	257.7	.17
16:25	34.0	991.00	54.0	1.8	275.3	-.10	1.7	274.5	-.12
16:30	34.0	991.00	53.0	1.2	206.1	-.18	1.3	207.6	-.20
16:35	34.0	991.00	53.0	.9	207.0	.13	1.2	215.5	.16
16:40	34.3	991.00	49.0	1.4	221.8	.10	1.6	219.6	.16
16:45	34.3	991.00	49.0	1.6	201.4	-.06	1.9	203.1	.01
16:50	34.5	991.00	51.0	1.0	215.6	-.20	1.3	210.5	-.30
16:55	34.5	991.00	51.0	1.5	178.4	-.08	1.8	176.5	-.12
17:00	34.4	990.00	50.0	1.2	179.9	-.02	1.4	167.9	-.13
17:05	34.4	990.00	50.0	1.7	177.6	.09	1.8	178.6	-.02
17:10	34.4	990.00	51.0	2.4	176.0	.00	2.6	172.9	-.08
17:15	34.4	990.00	51.0	2.1	187.1	-.53	2.6	185.0	-.50
17:20	34.1	990.00	53.0	1.8	231.4	.09	1.8	237.6	.20
17:25	34.1	990.00	53.0	1.4	201.8	-.36	1.6	198.6	-.46
17:30	35.0	990.00	49.0	1.9	193.0	.12	2.4	196.4	.21
17:35	35.0	990.00	49.0	2.6	187.3	-.15	2.6	197.9	-.11
17:40	34.9	990.00	48.0	1.9	218.9	.14	2.2	224.7	.04
17:45	34.9	990.00	48.0	1.9	210.0	-.02	2.2	212.7	-.15
17:50	34.5	990.00	48.0	2.5	212.4	-.03	2.9	213.4	-.04
17:55	34.5	990.00	48.0	2.3	222.2	-.01	2.4	223.6	-.03
18:00	32.7	990.00	55.0	1.8	201.5	-.05	2.0	201.8	-.02
18:05	32.7	990.00	55.0	1.9	183.9	-.12	1.9	190.3	-.08
18:10	31.0	990.00	65.0	1.6	194.7	-.14	2.3	206.2	-.13

	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	31.0	990.00	65.0	1.0	203.9	-.01	2.1	211.7	-.04
18:20	30.7	990.00	66.0	1.2	192.6	-.01	1.7	200.8	.00
18:25	30.7	990.00	66.0	.7	158.5	.03	1.0	184.1	.00
18:30	29.8	990.00	69.0	.9	173.9	.04	1.2	188.3	-.01
18:35	29.8	990.00	69.0	1.0	180.2	-.03	1.1	216.4	-.03
18:40	29.3	990.00	72.0	.9	178.5	-.02	.9	230.3	-.03
18:45	29.3	990.00	72.0	1.0	152.9	-.11	.7	212.4	-.07
18:50	28.9	990.00	74.0	.9	173.8	-.05	.9	213.2	-.04
18:55	28.9	990.00	74.0	1.2	181.2	.03	1.2	211.0	-.02
19:00	28.6	990.00	76.0	1.0	163.7	-.04	.9	202.7	-.07
19:05	28.6	990.00	76.0	.3	168.6	-.06	.6	212.5	-.06
19:10	28.6	990.00	78.0	.6	299.5	-.10	.5	258.4	-.12
19:15	28.6	990.00	78.0	.9	332.6	-.05	1.4	335.7	-.07
19:20	28.9	991.00	78.0	1.3	16.9	.00	1.9	9.0	-.02
19:25	28.9	991.00	78.0	1.7	17.0	.06	2.1	12.1	.06
19:30	29.8	991.00	74.0	1.7	22.5	.08	2.2	19.4	.07
19:35	29.8	991.00	74.0	1.5	33.4	.03	1.9	26.2	.04
19:40	29.9	991.00	73.0	.7	21.0	-.05	1.2	17.5	-.08
19:45	29.9	991.00	73.0	.4	94.8	.00	.5	34.5	-.05
19:50	29.9	991.00	73.0	.7	122.2	.05	.8	93.9	.01
19:55	29.9	991.00	73.0	.7	120.7	-.06	.7	87.3	-.06
20:00	29.8	991.00	75.0	.5	25.6	-.02	1.0	31.5	-.02
20:05	29.8	991.00	75.0	.4	37.8	-.03	1.0	41.4	-.04
20:10	29.8	991.00	76.0	.4	51.4	-.06	1.0	56.6	-.12
20:15	29.8	991.00	76.0	.6	32.2	-.13	1.3	42.6	-.11
20:20	29.6	991.00	76.0	1.4	12.1	-.11	1.8	28.1	-.14
20:25	29.6	991.00	76.0	2.9	332.7	.04	3.0	331.2	.03
20:30	28.9	991.00	78.0	1.9	8.2	-.22	2.2	5.9	-.23
20:35	28.9	991.00	78.0	3.0	5.6	-.23	3.5	9.1	-.24
20:40	28.8	991.00	80.0	1.8	19.3	-.11	2.5	20.4	-.06
20:45	28.8	991.00	80.0	1.3	19.3	-.07	1.7	27.6	-.05
20:50	28.6	991.00	80.0	.7	14.9	-.20	1.3	22.8	-.17
20:55	28.6	991.00	80.0	.3	42.5	-.08	.7	27.0	-.05
21:00	28.1	991.00	82.0	.4	142.5	-.03	.6	48.6	-.04
21:05	28.1	991.00	82.0	.6	171.7	-.10	.3	127.4	-.11
21:10	27.6	991.00	85.0	.7	172.9	-.03	.3	149.0	-.05
21:15	27.6	991.00	85.0	1.4	173.8	-.02	1.0	179.1	-.02
21:20	27.2	991.00	87.0	1.6	173.6	-.05	1.6	171.8	-.07
21:25	27.2	991.00	87.0	1.1	195.4	-.05	1.2	181.1	-.04
21:30	26.9	991.00	88.0	1.1	200.6	.02	1.1	204.7	.00
21:35	26.9	991.00	88.0	.9	206.7	-.03	1.0	206.7	-.04
21:40	26.6	991.00	89.0	1.3	188.5	.01	1.3	207.6	.00
21:45	26.6	991.00	89.0	1.4	194.8	.10	1.6	222.1	.09
21:50	26.4	991.00	90.0	1.2	211.4	.01	1.4	221.5	.02
21:55	26.4	991.00	90.0	1.0	206.9	-.03	1.3	210.3	-.03
22:00	26.3	992.00	90.0	2.3	176.4	-.07	2.4	187.8	-.09
22:05	26.3	992.00	90.0	1.7	171.2	-.13	2.4	189.4	-.18
22:10	26.2	992.00	92.0	.5	78.8	-.02	1.1	167.1	-.03
22:15	26.2	992.00	92.0	1.8	24.4	-.30	1.8	33.2	-.35
22:20	26.3	992.00	91.0	3.7	39.0	-.20	4.1	42.8	-.22
22:25	26.3	992.00	91.0	3.1	51.7	-.08	3.9	58.1	-.14
22:30	26.6	993.00	87.0	2.4	36.8	-.21	3.3	48.9	-.21
22:35	26.6	993.00	87.0	1.3	86.6	-.08	2.0	95.1	-.12
22:40	26.5	993.00	87.0	1.4	82.3	-.27	2.0	90.1	-.41
22:45	26.5	993.00	87.0	1.3	17.8	-.08	1.4	34.5	-.11
22:50	26.4	993.00	88.0	1.5	37.5	.05	1.6	48.3	.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/23/2022

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	.8	268.0	-.02	1.4	265.8	.03	2.3	267.0	.06
00:05	.8	278.3	-.02	1.7	275.6	.01	2.7	271.0	.00
00:10	1.0	287.7	.01	1.8	285.5	.00	2.5	271.8	.02
00:15	1.0	273.9	.02	1.9	272.4	.05	2.7	269.6	.10
00:20	.8	293.4	-.02	1.7	276.7	-.01	2.7	269.1	.01
00:25	.5	269.8	.02	1.4	270.7	.03	2.4	272.0	.03
00:30	.5	211.3	.00	1.2	250.2	-.01	2.1	266.7	.02
00:35	.8	195.4	.03	1.2	239.5	.05	1.8	264.7	.08
00:40	.9	213.9	.06	1.2	250.8	.07	2.0	272.9	.10
00:45	.8	206.0	-.02	1.0	244.0	-.02	1.6	275.4	.00
00:50	1.3	197.4	.05	1.1	218.0	.05	1.3	251.0	.05
00:55	1.2	183.3	.07	1.3	208.1	.06	1.2	237.1	.04
01:00	1.1	202.7	.05	1.4	225.0	.05	1.2	256.2	.05
01:05	.8	224.6	-.05	1.3	248.6	-.04	1.4	269.7	-.01
01:10	.3	257.7	-.05	.9	265.1	-.02	1.3	276.0	.01
01:15	.5	351.0	.01	.9	276.2	.04	1.7	260.8	.09
01:20	.4	331.6	.02	1.3	263.9	.05	2.4	252.1	.07
01:25	.5	344.9	.01	1.1	272.2	.03	2.2	257.0	.03
01:30	.3	352.8	.00	1.0	273.0	.04	2.0	260.4	.03
01:35	.4	65.2	-.03	.5	253.9	-.01	1.8	263.6	.00
01:40	.3	103.0	.00	1.0	254.1	.05	1.8	263.4	.07
01:45	.3	130.8	.00	1.0	247.2	.04	1.4	267.5	.05
01:50	.4	175.8	-.01	1.0	235.6	.01	1.3	275.7	.00
01:55	.6	181.8	-.02	1.0	233.2	.02	1.3	276.3	.03
02:00	.9	191.2	.02	1.3	229.2	.06	1.2	270.2	.06
02:05	2.2	168.7	-.04	1.9	186.3	.00	1.5	215.5	.02
02:10	4.0	172.2	-.07	3.9	182.0	.01	3.5	190.7	.08
02:15	3.4	193.8	.05	3.6	205.3	.09	3.6	208.9	.10
02:20	3.0	196.9	.07	3.9	202.5	.10	4.0	207.6	.11
02:25	2.9	200.4	.05	3.6	208.7	.08	4.1	207.7	.10
02:30	2.6	203.4	.05	3.1	205.5	.05	3.9	201.2	.05
02:35	2.2	200.6	.02	3.0	197.3	.03	4.1	195.4	.04
02:40	2.3	205.2	.04	3.2	200.2	.04	4.2	199.4	.03
02:45	1.9	220.2	-.01	2.8	211.4	.02	4.0	209.1	.02
02:50	1.5	225.6	-.04	2.6	216.7	.00	3.8	213.1	.04
02:55	1.0	218.1	-.02	2.2	215.4	.01	3.5	211.4	.04
03:00	1.5	202.7	-.01	2.6	207.0	.03	3.9	205.4	.03
03:05	1.7	223.3	.03	3.0	219.4	.06	4.4	217.5	.08
03:10	1.8	236.3	-.05	3.1	228.8	-.01	4.1	223.2	-.01
03:15	2.2	240.5	-.01	3.7	230.0	.04	4.6	225.4	.05
03:20	2.3	247.2	-.03	3.5	238.6	.02	4.1	234.0	.07
03:25	2.3	248.5	.02	3.1	237.6	.06	3.9	233.4	.08
03:30	3.0	235.1	.07	3.9	230.1	.11	4.7	226.8	.13
03:35	2.9	226.8	.03	4.1	222.5	.07	5.1	219.9	.08
03:40	2.8	226.3	-.02	3.9	221.2	.02	4.6	219.8	.03
03:45	2.3	241.4	-.02	2.9	229.9	.01	3.8	227.7	.03
03:50	2.4	241.8	-.04	3.1	232.9	.03	3.9	231.6	.06
03:55	1.9	244.7	.00	2.7	230.3	.03	3.6	227.8	.06
04:00	2.1	245.4	.07	2.9	234.3	.10	3.8	231.8	.13
04:05	2.0	244.8	-.01	3.0	235.3	.04	4.0	231.2	.08
04:10	2.1	251.4	-.01	2.7	238.8	.02	3.3	235.4	.06

	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	1.9	242.5	-.04	2.5	234.4	-.01	3.1	235.0	.02
04:20	1.6	251.3	-.02	2.4	241.0	.02	3.1	239.8	.04
04:25	1.5	248.3	.01	2.4	240.6	.05	3.1	239.2	.09
04:30	1.4	257.7	-.05	2.3	247.6	.02	3.0	241.9	.05
04:35	1.0	271.7	-.03	2.0	252.3	.03	2.7	249.0	.06
04:40	1.3	261.8	-.02	2.2	250.8	.04	2.6	251.5	.06
04:45	1.0	281.6	-.06	1.7	258.8	-.01	2.2	255.9	.00
04:50	.9	304.4	-.03	1.4	275.9	.01	2.0	262.4	.02
04:55	.9	314.1	-.08	1.4	285.6	-.03	2.0	262.3	.01
05:00	1.3	307.3	.00	1.8	281.9	.02	2.2	269.4	.04
05:05	.7	301.9	-.07	1.2	283.4	-.03	1.9	264.6	.01
05:10	.8	329.1	.02	1.1	295.0	.05	1.7	272.8	.07
05:15	1.0	335.0	-.04	1.1	310.4	-.01	1.5	287.0	.02
05:20	1.1	346.6	-.09	1.2	326.1	-.03	1.4	298.4	.00
05:25	1.3	.3	.00	1.3	326.8	.03	1.4	299.0	.06
05:30	1.2	355.3	-.06	1.2	314.9	-.02	1.5	293.2	.03
05:35	1.1	352.2	-.08	1.3	320.0	-.03	1.5	302.1	-.01
05:40	.8	7.2	-.07	.9	312.9	.00	1.3	294.2	.05
05:45	.7	19.8	-.02	.9	327.6	.05	1.3	297.3	.07
05:50	.7	26.2	-.06	.8	334.9	-.03	1.2	299.4	.01
05:55	.4	84.2	-.06	.4	319.1	-.01	1.1	281.1	.05
06:00	.5	125.7	-.05	.2	284.0	-.02	1.0	267.3	.02
06:05	.9	143.1	-.02	.4	204.8	.01	.9	247.6	.03
06:10	1.7	156.0	-.03	1.1	174.3	.03	1.1	201.9	.07
06:15	2.2	162.1	-.05	1.6	178.1	.03	1.5	197.5	.10
06:20	2.6	167.8	.03	2.0	174.2	.03	1.8	188.9	.08
06:25	2.9	169.6	.09	2.6	171.4	.08	2.1	175.9	.08
06:30	2.7	170.8	.12	2.6	180.5	.10	2.6	187.4	.10
06:35	2.2	175.7	.09	2.5	188.6	.12	2.8	197.6	.11
06:40	1.8	186.5	.07	2.5	195.4	.10	3.0	200.5	.11
06:45	1.2	185.2	-.02	2.2	199.5	.01	2.9	205.0	.03
06:50	.9	199.1	-.02	1.8	203.6	.00	2.8	206.0	.04
06:55	.6	231.1	-.01	1.6	216.4	.00	2.4	215.0	.04
07:00	.6	247.1	.00	1.5	225.3	.04	2.3	223.0	.08
07:05	.5	231.6	-.04	1.3	225.8	.03	2.1	227.0	.07
07:10	.7	217.7	-.02	1.4	226.7	.04	2.3	227.8	.06
07:15	.9	221.3	.03	1.6	225.9	.08	2.4	223.0	.09
07:20	.7	230.7	.03	1.4	233.0	.04	2.2	226.5	.05
07:25	.9	207.2	.05	1.4	221.5	.06	2.0	222.5	.08
07:30	.9	226.2	.00	1.6	227.9	.06	2.3	222.5	.08
07:35	1.4	228.6	.02	2.3	223.1	.04	2.9	224.4	.06
07:40	1.4	243.2	.00	2.2	234.3	.00	2.9	235.4	-.19
07:45	1.2	252.7	.04	1.9	242.3	-.01	2.5	235.8	-.11
07:50	1.6	258.7	.10	2.2	248.9	.09	2.8	241.4	-.02
07:55	1.3	265.3	-.10	1.8	252.3	-.11	2.4	244.7	-.14
08:00	1.3	276.1	.06	1.6	267.3	.03	2.1	251.0	-.02
08:05	1.2	268.8	-.04	1.5	256.3	-.03	2.0	248.4	-.08
08:10	.8	262.1	.00	1.4	253.8	-.04	1.8	249.8	-.05
08:15	.6	254.1	.06	1.3	253.7	-.02	1.7	246.1	-.05
08:20	.8	233.2	.08	1.2	234.0	.09	1.5	229.5	.08
08:25	1.0	261.9	.04	1.3	248.1	.05	1.6	237.6	-.08
08:30	1.0	273.9	-.04	1.3	254.9	-.06	1.7	241.0	-.33
08:35	1.1	283.2	.05	1.4	264.8	.02	1.9	256.1	-.21
08:40	1.1	250.2	.07	1.6	245.0	-.04	2.3	244.7	-.19
08:45	1.3	229.0	-.01	1.7	230.1	-.05	2.3	234.0	-.12
08:50	.9	237.7	.01	1.5	242.9	-.06	2.1	245.5	-.29

	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	1.3	231.5	-.14	2.0	239.5	-.41	2.6	244.0	-.64
09:00	1.2	237.4	-.27	1.6	240.3	-.47	2.1	248.9	-.93
09:05	1.1	234.3	-.21	1.6	249.5	-.56	2.2	251.4	-.63
09:10	1.0	249.5	-.30	1.3	255.8	-.45	2.0	255.1	-.72
09:15	1.6	258.4	-.01	2.0	264.3	-.09	2.3	266.0	-.06
09:20	.9	243.5	-.18	1.1	255.9	-.21	1.5	270.8	-.41
09:25	1.2	280.5	-.10	1.5	276.8	-.20	2.0	277.7	-.52
09:30	1.3	281.0	-.19	1.5	275.9	-.27	1.8	276.3	-.55
09:35	.8	324.8	-.06	1.1	306.9	-.03	1.4	285.3	-.03
09:40	.9	334.6	-.10	1.0	312.0	.03	.9	298.8	-.01
09:45	.7	265.5	.03	.8	281.8	.15	1.1	275.8	.14
09:50	.9	256.9	.12	1.3	262.7	.12	1.6	268.1	.12
09:55	.6	314.8	-.33	.7	258.2	-.16	.8	241.4	-.07
10:00	1.1	12.7	-.24	.9	349.7	-.23	1.0	301.7	-.23
10:05	.7	69.0	.32	.8	35.6	.43	1.0	351.0	.48
10:10	.9	35.3	.28	.7	30.3	.36	.5	315.1	.48
10:15	1.1	21.7	.19	1.0	13.8	.15	.9	8.8	.11
10:20	1.3	26.5	.04	1.3	32.9	.20	1.2	33.3	.32
10:25	1.2	32.9	.17	1.0	26.3	.19	.9	22.5	.33
10:30	1.2	21.3	.17	1.1	8.9	.38	.8	1.2	.50
10:35	.9	47.6	.16	.7	38.2	.19	.5	34.9	.06
10:40	.8	21.0	.20	.7	3.5	.22	.8	344.5	.25
10:45	.7	44.1	-.07	.6	77.3	-.06	.6	92.7	-.14
10:50	.5	357.7	.27	.7	21.1	.31	.8	45.1	.33
10:55	.9	49.3	.02	1.1	47.7	.16	1.0	36.6	.12
11:00	1.1	342.1	.13	1.4	343.7	.10	1.4	343.0	.09
11:05	1.3	11.0	-1.07	1.2	339.1	-1.13	1.7	291.2	-1.21
11:10	.9	245.5	-1.18	.9	218.7	-1.21	1.2	202.8	-1.18
11:15	1.6	204.7	-.17	1.9	203.5	-.22	2.2	197.9	-.14
11:20	1.7	142.7	-.31	1.6	154.2	-.05	1.5	166.9	.00
11:25	1.7	228.7	1.06	1.4	234.8	1.11	1.2	233.5	.90
11:30	1.0	198.7	.23	1.0	184.9	.29	1.1	182.3	.33
11:35	1.5	189.1	.06	1.7	186.9	.17	1.6	194.8	.22
11:40	1.6	203.3	-.51	1.6	206.4	-.58	1.6	199.6	-.73
11:45	1.5	235.3	.28	1.5	246.8	.32	1.4	252.3	.43
11:50	2.0	144.4	-.25	2.0	149.8	-.26	1.8	153.7	-.35
11:55	1.6	173.0	.60	1.7	166.0	.52	1.9	163.6	.40
12:00	1.4	176.8	-.35	1.7	177.8	-.50	1.8	182.1	-.60
12:05	1.5	211.5	.04	1.5	210.4	.13	1.5	206.9	.24
12:10	1.8	264.9	.03	1.8	264.1	.19	1.6	261.7	.21
12:15	1.8	188.5	.24	2.0	187.5	.36	2.1	186.4	.49
12:20	2.3	169.5	-.58	2.2	175.9	-.59	2.3	179.6	-.57
12:25	1.8	184.9	.43	1.9	194.4	.49	1.8	197.0	.51
12:30	2.4	179.2	-.20	2.5	182.9	-.22	2.5	182.0	-.21
12:35	2.2	183.6	.45	2.0	184.6	.48	1.9	192.7	.46
12:40	2.1	194.4	-.02	2.1	189.7	.02	2.2	184.4	.08
12:45	2.3	248.1	-.06	2.4	245.1	-.04	2.3	245.9	-.01
12:50	2.6	240.5	.47	2.6	239.0	.60	2.5	240.0	.69
12:55	1.8	224.6	.36	1.8	220.0	.44	1.9	217.1	.61
13:00	2.0	213.8	.46	1.9	220.8	.53	1.8	223.6	.51
13:05	2.0	230.2	.05	1.9	225.2	.31	1.8	218.0	.48
13:10	1.7	218.5	.22	1.8	204.8	.20	1.7	194.3	.16
13:15	2.7	256.3	-.48	2.7	255.7	-.60	2.8	251.7	-.59
13:20	2.1	274.5	.25	2.0	274.0	.31	2.0	270.5	.27
13:25	1.4	241.8	-.47	1.5	222.4	-.36	1.8	212.2	-.28
13:30	1.4	157.7	.26	1.4	158.4	.19	1.4	155.9	.12

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.2	238.0	-.07	2.2	239.8	-.05	2.1	240.8	.08
13:40	2.4	225.6	-.10	2.5	221.0	-.09	2.6	218.6	.00
13:45	2.2	184.5	-.18	2.2	184.3	-.06	2.1	186.9	-.01
13:50	2.1	242.8	-.09	2.4	248.2	-.07	2.7	248.4	-.13
13:55	2.3	223.5	-.66	2.6	225.2	-.77	2.6	226.1	-.87
14:00	3.1	186.2	-.60	3.1	184.0	-.60	3.1	181.9	-.63
14:05	2.6	204.4	-.08	2.6	205.5	-.07	2.5	203.7	-.13
14:10	2.7	210.4	.50	2.7	210.9	.60	2.7	207.8	.72
14:15	1.9	141.3	.08	2.1	144.4	.05	2.4	151.7	.20
14:20	2.8	216.4	.05	2.8	214.6	.08	2.8	213.7	.05
14:25	3.0	204.7	.69	2.9	204.1	.78	2.9	204.4	.88
14:30	1.3	224.9	.22	1.3	208.5	.37	1.3	185.6	.53
14:35	2.0	187.2	.16	2.1	184.8	.27	2.1	180.5	.27
14:40	2.9	154.8	.00	2.7	154.7	.00	2.7	156.0	.01
14:45	2.4	160.7	-.29	2.2	169.7	-.29	1.9	180.8	-.28
14:50	2.5	184.7	-.61	2.5	190.8	-.60	2.6	194.9	-.58
14:55	2.6	162.7	-.74	2.9	165.9	-.66	3.1	170.2	-.69
15:00	2.3	218.3	-.16	2.5	217.3	-.08	2.6	217.3	.02
15:05	1.8	196.5	-.85	2.0	195.0	-.96	2.0	194.9	-1.03
15:10	2.3	184.5	-.44	2.2	181.5	-.48	2.0	186.6	-.47
15:15	2.9	190.9	-.18	3.0	192.3	-.12	3.0	191.5	-.07
15:20	3.2	188.6	.11	3.3	188.8	.12	3.4	188.2	.11
15:25	3.4	238.8	-.24	3.7	242.4	-.22	3.8	244.5	-.19
15:30	3.5	237.9	-.17	3.6	239.5	-.11	3.6	238.0	-.07
15:35	3.2	234.3	.00	3.4	236.3	.03	3.4	236.4	.02
15:40	2.9	231.8	.12	2.9	234.0	.17	2.9	234.2	.20
15:45	2.4	222.0	.12	2.5	226.4	.16	2.5	229.4	.23
15:50	2.0	232.3	-.72	2.1	233.1	-.67	2.2	235.4	-.68
15:55	2.2	280.0	-.55	2.4	278.5	-.60	2.6	279.6	-.71
16:00	2.3	230.4	-.38	2.2	236.6	-.36	2.4	240.7	-.38
16:05	3.0	204.3	-.28	3.2	203.2	-.23	3.1	203.6	-.23
16:10	3.1	212.8	-.36	3.0	213.5	-.25	3.1	212.3	-.21
16:15	2.6	221.2	.59	2.6	223.5	.67	2.6	227.8	.71
16:20	1.8	265.9	.14	1.8	274.5	.08	1.8	269.7	.08
16:25	1.8	276.7	-.02	1.8	273.5	.09	1.9	269.4	.29
16:30	1.6	217.1	-.02	1.8	222.6	.22	1.7	227.1	.44
16:35	1.4	222.3	.22	1.4	223.6	.33	1.5	222.0	.38
16:40	1.5	224.3	.25	1.5	227.6	.28	1.6	226.5	.31
16:45	2.1	202.8	.25	2.3	204.5	.32	2.2	204.3	.39
16:50	1.4	205.6	-.34	1.5	200.2	-.21	1.7	198.7	-.06
16:55	1.9	177.7	-.10	1.8	179.6	.00	1.6	191.1	.24
17:00	1.3	171.9	-.27	1.6	178.5	-.20	1.8	189.6	-.06
17:05	1.9	169.6	-.02	1.9	163.0	-.03	1.8	165.3	-.04
17:10	2.6	173.6	-.21	2.7	174.6	-.24	2.7	175.5	-.25
17:15	2.7	185.2	-.46	2.9	188.9	-.35	3.1	190.3	-.27
17:20	1.8	232.5	.37	2.0	225.8	.47	2.1	220.8	.54
17:25	1.7	192.4	-.37	1.9	183.8	-.26	1.8	172.8	-.20
17:30	2.4	195.7	.34	2.4	195.2	.40	2.3	192.6	.36
17:35	2.7	203.6	-.09	2.8	208.0	-.05	2.8	210.2	-.01
17:40	2.5	223.1	.00	2.6	224.9	.02	2.7	221.3	.02
17:45	2.1	210.6	-.19	2.0	207.6	-.14	2.0	205.1	-.17
17:50	2.9	214.6	-.01	3.0	213.3	.03	2.9	212.4	.07
17:55	2.3	226.9	.02	2.3	228.8	.11	2.2	227.4	.18
18:00	2.1	203.5	.01	2.0	206.2	.07	1.9	207.9	.13
18:05	1.9	193.2	.01	1.9	194.8	.08	2.0	198.0	.14
18:10	2.5	209.0	-.11	2.6	209.8	-.11	2.8	211.5	-.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
18:15	2.5	211.8	-.04	2.6	212.0	-.01	2.6	211.9	.04
18:20	1.8	203.5	-.01	1.9	206.3	.03	1.9	207.4	.01
18:25	1.0	193.6	-.07	1.0	205.5	-.06	1.1	218.7	-.04
18:30	1.2	206.0	-.01	1.1	221.0	-.01	1.2	230.9	-.07
18:35	1.3	225.8	.00	1.6	227.7	.03	2.0	231.0	-.01
18:40	1.3	227.3	-.01	1.6	217.9	.02	1.7	217.7	.04
18:45	1.1	211.3	-.04	1.2	210.9	.01	1.3	209.4	.02
18:50	1.2	215.5	-.04	1.5	210.8	-.03	1.7	204.4	-.02
18:55	1.4	213.5	-.03	1.7	211.4	.01	2.0	207.5	.01
19:00	1.1	218.0	-.05	1.5	210.5	.00	1.7	207.8	.02
19:05	.8	249.2	-.04	1.1	230.4	-.01	1.3	218.4	.00
19:10	.9	258.4	-.11	1.2	256.7	-.09	1.4	246.7	-.08
19:15	1.0	331.2	-.11	1.0	309.7	-.09	1.2	295.5	-.07
19:20	1.7	9.4	.00	1.4	6.2	.02	1.5	351.9	.04
19:25	1.8	11.9	.06	1.5	355.6	.11	1.4	332.6	.15
19:30	1.9	11.6	.07	1.4	344.2	.06	1.3	324.5	.06
19:35	2.0	16.3	.08	1.3	350.6	.08	1.0	322.2	.06
19:40	1.7	8.4	-.08	1.5	355.7	-.03	1.3	325.7	-.03
19:45	1.1	18.1	-.10	1.1	359.0	-.07	1.0	314.4	-.03
19:50	1.0	48.1	.00	.8	15.5	.01	.7	299.9	.02
19:55	1.3	44.6	-.05	1.2	22.8	.00	.8	336.6	-.01
20:00	1.6	27.6	.01	2.0	11.9	.04	1.5	355.6	.03
20:05	1.4	28.3	-.03	1.8	8.8	.00	1.5	.7	.01
20:10	1.2	41.0	-.14	1.5	19.0	-.11	1.5	8.4	-.07
20:15	1.6	33.8	-.09	1.8	21.6	-.06	2.0	11.0	-.04
20:20	2.0	19.7	-.17	2.3	13.0	-.14	2.5	10.6	-.13
20:25	2.8	333.7	.06	2.5	339.6	.10	2.5	346.1	.14
20:30	2.4	7.2	-.24	2.5	8.5	-.21	2.4	12.4	-.20
20:35	3.9	9.2	-.19	4.2	7.5	-.14	4.4	6.0	-.10
20:40	3.1	17.5	.08	3.2	13.6	.18	3.2	7.8	.23
20:45	2.2	23.0	-.02	2.5	14.6	.05	2.6	8.8	.08
20:50	1.9	16.4	-.14	2.2	9.5	-.09	2.3	.6	-.04
20:55	1.2	21.5	-.03	1.6	20.2	-.02	1.7	11.6	-.02
21:00	.9	38.8	-.02	1.1	28.1	.05	1.2	20.7	.09
21:05	.3	55.3	-.10	.5	22.3	-.05	.7	3.2	-.02
21:10	.4	82.5	-.06	.4	43.0	-.02	.7	10.5	.02
21:15	.7	174.5	-.04	.5	169.2	-.01	.2	220.4	.02
21:20	1.2	176.8	-.06	.9	189.8	-.03	.7	206.2	-.04
21:25	.9	177.4	.00	.9	212.8	.04	.8	235.5	.05
21:30	1.0	193.7	-.02	1.0	218.8	.03	1.1	246.4	.07
21:35	1.1	189.9	-.03	.9	208.2	.01	1.0	243.1	.04
21:40	1.5	189.4	-.05	1.5	188.5	-.03	1.3	208.1	-.02
21:45	1.6	205.5	.10	1.8	197.2	.15	1.7	206.4	.15
21:50	1.4	215.2	.03	1.5	217.9	.08	1.8	221.2	.11
21:55	1.4	207.3	-.02	1.5	208.8	.01	1.8	210.2	.05
22:00	2.5	192.5	-.09	2.7	195.0	-.08	2.9	193.6	-.10
22:05	3.0	191.9	-.24	3.5	190.0	-.21	4.1	190.6	-.18
22:10	1.8	183.8	-.02	2.1	189.2	.01	2.6	193.3	.05
22:15	1.5	39.3	-.31	1.2	49.1	-.30	.9	74.7	-.39
22:20	4.3	44.3	-.16	4.3	45.5	-.12	4.1	46.9	-.05
22:25	4.6	62.7	-.11	4.8	65.4	-.02	4.5	65.9	.08
22:30	3.7	55.1	-.16	3.7	58.8	-.12	3.4	57.7	-.11
22:35	2.4	100.9	-.12	2.5	103.4	-.11	2.4	102.6	-.07
22:40	2.6	94.8	-.57	2.8	97.3	-.57	2.7	99.6	-.54
22:45	1.5	55.2	-.12	1.8	81.0	-.32	2.1	101.2	-.54
22:50	1.7	68.2	-.06	2.0	89.4	-.13	2.3	101.3	-.24

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/23/2022

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	3.0	259.3	.05	3.2	245.7	.08	3.5	232.8	.06
00:05	3.1	258.0	.02	3.4	243.3	.06	3.8	236.5	.09
00:10	2.9	258.3	.04	3.4	245.5	.06	4.0	236.3	.05
00:15	3.3	259.4	.05	3.7	251.5	.08	4.3	245.2	.08
00:20	3.2	263.5	.03	3.7	256.7	.06	4.5	250.0	.01
00:25	3.1	268.0	.06	3.7	258.9	.06	4.3	250.6	.07
00:30	2.9	268.6	.05	3.3	261.5	.06	4.3	255.5	.06
00:35	2.6	267.5	.10	3.2	259.9	.14	4.0	251.7	.10
00:40	2.8	268.5	.10	3.6	257.6	.09	4.2	249.7	.10
00:45	2.4	270.9	.03	3.2	257.9	.01	3.9	252.4	.01
00:50	1.9	266.1	.06	2.9	251.3	.05	3.8	246.2	.10
00:55	1.5	256.3	.06	2.7	245.5	.09	3.5	243.7	.10
01:00	2.0	250.9	.08	3.1	244.6	.07	4.1	240.6	.05
01:05	2.3	255.8	.03	3.5	247.1	.03	4.5	241.4	.03
01:10	2.2	256.1	.02	3.4	248.5	.03	4.4	241.6	.10
01:15	2.6	254.6	.04	3.5	247.8	.06	4.5	241.9	.08
01:20	3.1	248.3	.07	3.6	244.8	.11	4.5	244.2	.17
01:25	3.0	250.6	.05	3.7	246.7	.08	4.4	248.5	.16
01:30	2.8	255.6	.06	3.4	251.4	.06	4.0	251.0	.05
01:35	2.5	257.4	.02	2.9	252.8	.04	3.3	256.8	.04
01:40	2.2	259.3	.06	2.6	255.0	.06	3.0	257.9	.07
01:45	1.8	263.2	.07	2.3	257.1	.09	3.0	260.5	.07
01:50	1.6	265.6	-.01	1.8	259.1	.01	2.3	258.6	.00
01:55	1.7	277.8	.04	1.8	265.9	.04	2.3	261.1	.06
02:00	1.6	276.5	.04	1.8	261.6	.06	2.1	259.4	.07
02:05	1.3	242.6	.00	1.5	239.6	.00	1.8	235.8	-.01
02:10	3.0	197.5	.12	2.7	202.9	.11	3.2	204.5	.13
02:15	3.7	210.4	.12	4.2	213.8	.12	4.9	212.9	.15
02:20	4.3	209.7	.09	4.5	207.9	.09	4.8	207.2	.08
02:25	4.8	203.7	.09	5.6	201.6	.07	6.3	201.7	.04
02:30	4.9	198.4	.02	5.9	199.1	.01	6.7	201.9	.03
02:35	5.1	195.8	.03	6.0	198.1	.02	6.8	202.7	.03
02:40	5.3	200.9	.03	6.4	204.5	.03	7.1	206.0	.05
02:45	5.3	209.9	.05	6.5	212.6	.06	7.2	213.6	.07
02:50	5.0	213.4	.04	6.0	214.2	.05	7.1	216.0	.04
02:55	4.7	210.8	.04	5.6	213.2	.06	6.5	213.8	.06
03:00	5.1	206.3	.01	6.0	207.3	.02	6.8	207.5	.04
03:05	5.4	215.9	.07	6.1	213.9	.06	6.9	212.2	.08
03:10	5.1	219.2	.02	6.1	218.5	.01	6.9	217.4	.05
03:15	5.4	222.8	.05	6.1	220.3	.02	6.8	219.0	.04
03:20	4.7	230.2	.06	5.4	226.7	.04	6.2	224.3	.07
03:25	4.5	230.5	.10	5.3	226.3	.07	5.9	225.9	.07
03:30	5.3	224.3	.14	5.9	222.3	.16	6.5	221.5	.19
03:35	5.7	218.9	.12	6.3	218.5	.12	6.9	220.2	.13
03:40	5.3	219.5	.05	5.9	219.5	.06	6.5	220.7	.06
03:45	4.6	225.7	.02	5.3	225.0	.00	5.9	225.6	.01
03:50	4.7	229.3	.07	5.4	227.6	.07	6.2	226.9	.05
03:55	4.4	227.3	.05	5.0	226.5	.06	5.5	226.6	.04
04:00	4.5	228.2	.14	5.0	227.0	.14	5.3	227.2	.12
04:05	4.5	228.3	.10	4.8	227.7	.09	5.3	228.1	.08
04:10	3.8	234.1	.07	4.3	233.1	.05	4.9	232.2	.07

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	3.7	233.1	.02	4.3	230.8	.03	4.8	231.8	.02
04:20	3.7	236.6	.05	4.1	235.9	.06	4.1	238.1	.06
04:25	3.5	237.2	.10	3.6	239.0	.08	3.6	240.5	.06
04:30	3.3	244.1	.06	3.3	244.9	.07	3.6	243.1	.08
04:35	2.7	252.4	.06	2.9	250.4	.07	3.5	245.6	.08
04:40	2.8	251.6	.07	3.3	250.6	.08	3.8	245.7	.07
04:45	2.8	253.4	.01	3.3	252.0	.02	3.9	246.7	.00
04:50	2.6	256.4	.02	3.1	256.0	.04	3.7	251.3	.05
04:55	2.5	259.3	.05	3.4	255.4	.07	4.2	249.9	.08
05:00	2.9	263.9	.06	3.5	257.6	.08	4.1	255.1	.10
05:05	2.6	258.4	.02	3.1	256.7	.02	3.7	252.7	.03
05:10	2.2	267.8	.07	2.7	263.0	.07	3.5	256.4	.08
05:15	2.1	275.6	.04	2.6	264.3	.05	3.3	260.1	.05
05:20	1.9	281.7	.04	2.6	266.7	.06	3.0	266.7	.06
05:25	1.9	283.2	.07	2.5	269.5	.06	3.0	270.9	.07
05:30	2.0	277.4	.05	2.5	270.4	.04	3.2	267.7	.07
05:35	1.9	284.0	.03	2.3	278.0	.02	3.2	271.6	.04
05:40	1.8	275.1	.07	2.4	276.9	.07	3.4	269.3	.10
05:45	1.9	280.4	.06	2.5	282.6	.03	3.3	273.3	.04
05:50	1.7	283.4	.01	2.2	284.7	-.02	2.9	280.8	-.03
05:55	1.6	272.1	.05	2.1	281.0	.04	2.6	279.3	.05
06:00	1.5	270.6	.00	2.0	282.1	.00	2.5	283.6	.00
06:05	1.3	261.0	.01	1.6	274.6	.04	2.1	279.0	.03
06:10	1.3	226.4	.03	1.4	248.1	.05	1.8	261.5	.04
06:15	1.7	217.3	.10	1.7	233.6	.09	1.9	247.5	.08
06:20	1.8	209.4	.06	1.8	224.4	.00	1.8	240.9	-.03
06:25	2.0	192.3	.04	2.1	210.3	.03	2.2	223.7	.01
06:30	2.4	186.6	.10	2.2	196.6	.13	2.5	212.0	.09
06:35	2.8	198.2	.10	3.0	200.1	.09	3.2	204.1	.08
06:40	3.1	201.1	.11	3.2	205.2	.11	3.4	210.6	.09
06:45	3.3	207.2	.03	3.6	213.6	.03	3.5	217.6	.02
06:50	3.3	212.9	.05	3.6	221.4	.06	3.6	222.5	.08
06:55	2.9	218.5	.05	3.4	228.7	.04	3.6	228.4	.01
07:00	2.7	230.8	.09	2.9	231.0	.12	3.1	226.1	.12
07:05	2.5	233.6	.07	2.7	232.4	-.03	3.1	229.0	-.08
07:10	2.7	232.2	.07	2.9	230.6	.04	3.3	226.1	.04
07:15	2.6	224.8	.06	2.8	225.6	.06	3.1	222.3	.04
07:20	2.0	236.3	.04	2.1	240.8	.04	3.0	224.1	.01
07:25	2.7	218.4	.11	3.1	218.2	.06	3.7	221.1	.08
07:30	2.8	222.1	.06	3.5	225.0	.03	4.0	230.7	-.03
07:35	3.3	229.0	-.03	3.8	233.4	-.32	4.1	232.5	-.25
07:40	3.5	241.8	-.45	3.8	237.9	-.43	4.0	233.8	.06
07:45	3.2	237.3	-.42	3.6	241.5	-.36	3.8	239.0	-.17
07:50	3.4	242.7	-.26	3.7	241.7	-.12	4.0	238.6	.02
07:55	3.1	236.9	-.38	3.5	242.0	-.29	3.7	241.8	-.11
08:00	2.8	248.1	-.16	3.2	249.0	-.24	3.6	245.7	-.16
08:05	2.8	244.3	-.20	3.5	242.5	-.30	3.7	243.3	-.22
08:10	2.4	234.6	-.28	3.1	245.0	-.43	3.4	249.7	-.15
08:15	2.1	228.5	-.23	2.6	245.8	-.55	3.1	258.4	-.18
08:20	1.9	226.6	-.06	2.4	232.7	-.51	2.4	258.1	-.24
08:25	1.8	246.1	-.47	2.2	253.7	-.43	2.5	254.3	.07
08:30	2.3	247.2	-.46	2.7	254.9	-.35	3.0	254.1	-.02
08:35	2.3	256.9	-.58	2.7	255.3	-.60	3.0	255.0	-.08
08:40	3.0	245.0	-.55	3.3	248.9	-.53	3.4	250.7	-.04
08:45	3.0	238.6	-.50	3.2	239.0	-.70	3.2	242.0	-.10
08:50	2.7	245.4	-.94	2.9	238.5	-.63	3.0	245.5	.16

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.8	248.1	-.34	3.0	249.6	-.05	3.2	252.0	.14
09:00	2.4	241.0	-.46	2.5	245.1	.01	2.9	250.5	.15
09:05	2.5	254.6	-.24	2.9	254.8	.07	3.2	255.7	.15
09:10	2.4	254.7	-.31	2.6	257.9	.05	3.1	259.3	.12
09:15	2.6	265.4	-.02	2.8	265.2	.09	2.9	266.8	.23
09:20	1.9	275.2	-.40	2.1	273.3	-.09	2.4	274.1	.08
09:25	2.4	281.3	-.55	2.4	275.6	-.45	2.5	275.1	-.27
09:30	2.1	272.2	-.77	2.2	271.0	-.42	2.3	272.2	-.02
09:35	2.1	268.7	-.16	2.2	275.1	-.22	2.2	281.0	-.23
09:40	1.1	280.5	-.34	1.6	275.0	-.42	1.8	274.0	-.22
09:45	1.5	263.1	-.16	1.5	273.7	-.53	1.9	283.2	-.40
09:50	1.9	268.6	.13	2.3	264.9	.09	2.3	259.7	-.01
09:55	1.0	262.9	-.12	1.4	274.5	-.16	1.7	271.5	-.36
10:00	1.0	295.8	-.26	1.0	293.2	-.36	1.1	287.8	-.56
10:05	1.1	334.8	.46	.9	327.0	.34	1.1	292.6	.13
10:10	.8	252.3	.57	1.2	236.0	.56	1.2	239.5	.50
10:15	.8	15.8	.05	.7	31.9	.12	.6	126.2	.33
10:20	1.2	29.0	.36	1.1	29.2	.28	.9	31.0	.11
10:25	1.0	5.4	.32	1.0	350.4	.18	.8	332.5	.04
10:30	.8	39.5	.56	.8	45.7	.52	.7	14.6	.47
10:35	.5	63.7	-.02	.8	65.2	.07	1.0	56.5	.17
10:40	.9	331.2	.30	.9	339.4	.32	.8	13.9	.20
10:45	.6	110.8	-.23	.7	108.5	-.22	.7	110.1	-.04
10:50	.8	58.3	.34	.8	67.9	.35	.8	61.6	.35
10:55	.8	36.7	.06	.8	44.0	-.01	.8	40.3	-.05
11:00	1.4	336.6	.17	1.3	322.1	.26	1.1	304.8	.19
11:05	2.0	280.7	-1.28	2.1	264.5	-1.30	2.1	242.1	-1.37
11:10	1.3	221.8	-1.06	1.5	236.3	-.85	1.7	227.9	-.56
11:15	2.1	193.4	.01	2.0	188.9	.18	2.0	190.8	.27
11:20	1.4	162.0	.10	1.1	177.9	.12	1.3	211.1	.11
11:25	1.2	215.9	.76	1.0	194.4	.49	1.1	203.0	.31
11:30	1.4	200.5	.40	1.5	211.4	.38	1.7	214.1	.32
11:35	1.7	192.7	.28	1.8	191.1	.41	1.7	189.4	.36
11:40	1.5	183.9	-.70	1.6	179.9	-.53	1.8	185.7	-.48
11:45	1.3	255.6	.42	1.3	250.5	.35	1.3	246.7	.38
11:50	1.7	164.1	-.37	1.5	174.4	-.51	1.4	181.3	-.29
11:55	1.8	151.1	.28	1.8	151.0	.11	1.8	151.8	.06
12:00	2.2	178.9	-.66	2.3	183.5	-.46	2.5	188.8	-.14
12:05	1.4	207.9	.26	1.6	216.8	.22	1.6	216.4	.21
12:10	1.5	259.1	.23	1.2	249.4	.25	1.1	228.6	.27
12:15	2.1	183.4	.55	2.0	185.3	.58	2.0	186.5	.61
12:20	2.3	183.1	-.52	2.2	190.4	-.32	2.4	196.1	-.08
12:25	1.8	192.6	.48	1.8	194.4	.42	1.8	193.5	.38
12:30	2.5	179.9	-.23	2.6	179.1	-.24	2.5	177.7	-.22
12:35	1.7	198.8	.41	1.7	204.9	.37	1.7	210.3	.39
12:40	2.5	179.7	.19	2.5	177.5	.16	2.2	175.5	.23
12:45	2.3	247.6	.02	2.2	249.2	.15	2.3	246.3	.22
12:50	2.5	241.4	.78	2.5	242.9	.90	2.5	241.3	.96
12:55	2.0	216.8	.72	2.0	220.9	.72	2.0	223.9	.76
13:00	1.7	225.0	.48	1.7	222.2	.47	1.7	225.8	.48
13:05	1.8	215.3	.57	1.9	212.9	.49	1.8	211.9	.51
13:10	1.4	196.2	.11	1.5	211.2	-.03	1.7	216.1	-.17
13:15	2.7	247.9	-.51	2.7	246.7	-.47	2.4	244.6	-.47
13:20	2.2	266.8	.24	2.1	262.6	.11	2.0	256.9	-.01
13:25	2.3	216.8	-.25	2.6	225.9	-.23	2.4	225.2	-.11
13:30	1.4	158.1	.10	1.4	187.9	-.05	1.4	209.0	-.19

	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	1.9	239.1	.18	1.8	232.3	.15	1.9	228.9	.04
13:40	2.5	217.3	.16	2.4	216.2	.27	2.3	215.7	.27
13:45	2.1	186.0	-.03	2.2	187.3	-.07	2.1	189.2	-.11
13:50	2.6	248.1	-.22	2.5	248.0	-.23	2.4	247.7	-.20
13:55	2.6	225.8	-.84	2.7	228.6	-.84	2.7	229.5	-.98
14:00	3.0	177.7	-.74	2.9	177.1	-.94	2.9	178.7	-1.01
14:05	2.5	202.8	-.27	2.3	202.5	-.41	2.2	200.5	-.52
14:10	2.7	205.4	.71	2.7	205.7	.70	2.8	203.1	.76
14:15	2.4	154.3	.47	2.3	156.7	.50	2.5	161.2	.43
14:20	3.0	213.5	.03	3.1	212.7	.05	3.1	213.1	-.01
14:25	2.9	202.5	.92	3.0	200.4	.91	3.0	202.3	.88
14:30	1.2	186.4	.64	1.2	192.7	.65	1.2	202.8	.74
14:35	2.1	176.1	.20	2.1	168.3	.13	2.0	167.1	.00
14:40	2.7	155.4	-.03	2.7	155.5	-.07	2.6	155.7	-.10
14:45	1.9	190.8	-.31	2.0	199.7	-.43	2.0	208.5	-.48
14:50	2.5	188.0	-.59	2.6	181.8	-.62	2.6	184.2	-.62
14:55	3.1	176.8	-.75	3.0	183.7	-.88	3.1	190.6	-.94
15:00	2.7	213.5	.10	2.8	210.2	.17	2.9	207.6	.05
15:05	1.8	202.3	-1.11	1.9	210.4	-1.03	1.9	214.6	-.95
15:10	2.1	190.3	-.56	2.0	195.9	-.70	2.2	198.8	-.67
15:15	2.9	191.3	-.01	2.8	191.9	.02	2.8	191.0	-.03
15:20	3.3	189.7	.09	3.2	195.2	.04	3.2	198.3	.00
15:25	3.7	244.3	-.24	3.7	245.7	-.25	3.7	246.7	-.24
15:30	3.7	238.8	-.03	3.7	238.7	.01	3.8	237.8	.05
15:35	3.3	235.6	.03	3.2	235.2	.05	3.1	235.1	.10
15:40	2.9	234.3	.19	2.9	234.6	.17	2.9	234.5	.13
15:45	2.5	232.9	.27	2.5	235.7	.26	2.6	236.3	.19
15:50	2.4	239.5	-.75	2.6	245.1	-.80	2.9	248.1	-.74
15:55	2.7	280.5	-.79	2.8	281.4	-.76	2.9	283.0	-.67
16:00	2.5	244.6	-.41	2.6	248.6	-.51	2.5	252.1	-.61
16:05	3.0	203.4	-.22	3.1	203.6	-.20	3.1	204.8	-.22
16:10	3.2	208.4	-.14	3.2	206.2	-.07	3.2	205.1	.02
16:15	2.5	228.8	.70	2.5	229.2	.67	2.5	225.6	.67
16:20	2.0	263.1	.11	2.0	258.0	.11	2.2	254.2	.17
16:25	2.0	264.6	.42	2.0	259.4	.56	1.9	254.6	.70
16:30	1.6	229.4	.54	1.5	230.7	.59	1.5	230.9	.74
16:35	1.5	217.2	.39	1.5	214.8	.36	1.5	216.9	.34
16:40	1.9	223.9	.31	2.1	221.7	.26	2.0	217.9	.27
16:45	2.1	203.9	.47	1.9	202.4	.55	2.0	200.0	.63
16:50	1.8	199.4	-.06	1.9	194.5	-.01	2.0	190.2	.16
16:55	1.5	205.6	.29	1.6	207.0	.20	1.5	204.3	.17
17:00	1.9	191.6	-.11	1.8	194.5	-.16	1.8	186.8	-.15
17:05	1.8	166.3	-.03	1.8	164.0	-.12	1.8	163.9	-.21
17:10	2.8	172.7	-.31	2.9	173.8	-.41	3.1	176.0	-.43
17:15	3.3	191.4	-.13	3.3	193.7	.06	3.4	198.3	.12
17:20	2.1	216.2	.64	2.0	213.8	.74	2.1	212.6	.76
17:25	1.8	162.7	-.09	1.8	159.6	-.05	1.8	165.4	-.04
17:30	2.3	190.0	.33	2.1	185.5	.31	2.1	177.2	.34
17:35	2.8	209.8	-.06	2.7	206.7	-.14	2.8	205.5	-.19
17:40	2.7	218.6	.05	2.7	217.2	.08	2.6	217.8	.04
17:45	2.1	204.5	-.20	2.2	203.5	-.15	2.3	203.4	-.13
17:50	2.8	212.0	.07	2.7	213.6	.03	2.5	216.4	.04
17:55	2.2	226.4	.25	2.2	228.1	.30	2.2	230.1	.34
18:00	2.0	212.0	.15	2.1	215.3	.15	2.2	216.5	.16
18:05	2.1	203.7	.18	2.2	207.4	.20	2.2	211.8	.25
18:10	2.9	213.8	-.10	3.0	215.0	-.10	3.0	215.8	-.11

	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	2.7	211.6	.08	2.7	210.9	.10	2.7	210.1	.01
18:20	2.0	210.1	.01	2.0	211.3	-.02	2.1	211.7	-.10
18:25	1.2	230.0	-.06	1.4	234.6	-.08	1.6	235.0	-.13
18:30	1.3	238.3	-.15	1.5	245.6	-.19	1.6	248.9	-.23
18:35	2.1	229.7	.03	2.2	228.1	.05	2.2	228.8	.07
18:40	1.8	219.5	.10	1.8	222.9	.14	1.8	227.3	.15
18:45	1.4	206.8	.01	1.4	208.0	.01	1.4	208.4	.02
18:50	1.7	201.0	-.01	1.7	200.5	-.02	1.7	201.3	-.03
18:55	2.2	206.2	.03	2.2	207.7	.03	2.1	208.9	.05
19:00	1.8	209.8	.05	1.9	210.0	.05	1.9	211.4	.06
19:05	1.5	218.9	.00	1.6	218.2	.00	1.7	219.4	.01
19:10	1.6	240.4	-.08	1.7	237.5	-.08	1.8	236.3	-.09
19:15	1.3	273.8	-.07	1.4	260.8	-.10	1.6	250.9	-.12
19:20	1.3	319.9	.01	1.2	296.5	-.01	1.2	282.5	-.01
19:25	1.4	313.8	.15	1.3	300.1	.13	1.3	291.1	.10
19:30	1.1	305.3	.03	1.1	293.9	.02	1.2	295.2	.00
19:35	1.0	298.6	.01	1.1	290.8	.01	1.2	288.4	.00
19:40	1.3	301.5	-.04	1.3	283.8	-.05	1.4	275.8	-.05
19:45	1.4	297.9	-.02	1.5	285.7	.01	1.6	274.0	.02
19:50	1.1	277.5	.04	1.3	268.0	.05	1.4	258.8	.04
19:55	1.1	294.0	-.01	1.3	284.7	-.02	1.3	274.3	-.01
20:00	1.2	324.3	.02	1.3	304.2	.02	1.4	288.6	.01
20:05	.9	334.2	.02	1.1	309.5	.02	1.2	289.6	.05
20:10	1.0	351.4	-.06	1.0	309.7	-.08	1.1	295.3	-.06
20:15	1.6	5.0	-.04	1.3	345.6	-.06	1.2	325.9	-.10
20:20	2.4	9.2	-.17	2.2	8.3	-.20	1.9	3.2	-.24
20:25	2.6	349.9	.17	2.7	349.3	.22	2.7	348.9	.25
20:30	2.4	13.2	-.17	2.4	11.7	-.20	2.4	10.4	-.25
20:35	4.4	4.4	-.05	4.3	2.3	-.01	4.3	.6	.01
20:40	3.2	2.4	.22	3.1	357.5	.23	3.1	352.9	.25
20:45	2.6	2.4	.10	2.5	357.6	.12	2.5	357.3	.10
20:50	2.3	352.2	-.02	2.3	350.6	-.03	2.4	351.6	-.05
20:55	1.7	359.1	-.02	1.9	347.9	-.03	2.1	347.2	-.04
21:00	1.2	7.9	.09	1.4	355.9	.09	1.5	352.0	.10
21:05	1.0	340.2	-.02	1.2	337.9	.03	1.3	334.2	.04
21:10	.9	352.7	.03	1.2	346.3	.04	1.4	340.3	.04
21:15	.5	285.6	.03	.7	317.8	.04	1.0	322.8	.05
21:20	.7	238.2	-.06	.6	270.3	-.08	.6	298.5	-.06
21:25	1.0	257.2	.03	1.1	268.7	.01	.9	286.9	.01
21:30	1.4	260.6	.08	1.4	269.5	.08	1.2	277.6	.07
21:35	1.1	254.1	.05	1.2	265.2	.07	.9	259.7	.09
21:40	1.3	224.6	-.01	1.3	235.9	-.04	1.1	237.5	-.05
21:45	1.8	219.1	.15	1.9	222.0	.14	1.8	221.2	.14
21:50	2.0	220.2	.15	1.9	222.1	.15	1.6	214.6	.13
21:55	1.8	216.9	.06	1.7	229.5	.06	1.5	229.1	.05
22:00	2.9	193.0	-.13	2.8	196.7	-.17	2.5	202.1	-.19
22:05	4.4	192.2	-.14	4.4	191.5	-.07	4.3	189.7	.04
22:10	2.9	195.4	.09	3.1	195.0	-.01	3.2	194.8	-.12
22:15	.9	167.3	-.43	.9	210.1	-.51	.9	226.5	-.61
22:20	3.7	49.3	.03	3.3	53.4	.03	2.9	57.6	.01
22:25	4.1	64.9	.13	3.8	62.9	.21	3.6	61.3	.26
22:30	3.1	54.7	-.12	2.7	52.4	-.17	2.4	50.4	-.09
22:35	2.1	102.7	-.09	1.9	102.9	-.15	1.5	110.5	-.34
22:40	2.4	99.0	-.47	2.0	95.7	-.44	1.6	92.7	-.42
22:45	2.2	116.7	-.57	2.1	121.2	-.56	2.0	120.8	-.62
22:50	2.4	108.8	-.32	2.2	112.8	-.32	1.9	112.5	-.23

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/23/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	4.3	224.5	.03	5.5	222.7	6.2	221.0	.06	6.7
00:05	4.7	232.3	.09	5.8	229.4	6.6	224.7	.17	5.9
00:10	4.9	233.3	.02					.12	
00:15	4.8	241.0	.07	5.6	238.6			.08	
00:20	5.2	243.0	.08					.14	
00:25	5.0	246.4	.08	6.4	243.1	6.6	237.5	.11	
00:30	4.7	250.1	.08	5.3	243.0			.13	
00:35	4.9	246.6	.13	5.1	240.0			.12	
00:40	4.9	246.1	.06	5.6	241.0	6.1	235.9	.06	6.4
00:45	4.6	247.0	.01	5.2	242.0	5.6	236.4	.04	6.3
00:50			.02					.03	
00:55	4.5	238.8	.12	5.2	233.0	5.6	229.2	.12	5.9
01:00	4.8	234.1	.06					.07	
01:05	5.2	235.3	-.01	5.9	232.5	6.4	232.2	.00	6.7
01:10	5.2	237.5	.11	5.8	235.4	6.5	237.5	.15	7.2
01:15	5.0	240.6	.09	5.4	244.5	5.9	247.1	.10	6.2
01:20	5.1	247.4	.18	5.7	252.0	6.2	253.0	.16	5.5
01:25	5.4	248.7	.13					.43	
01:30	4.5	254.4	.05	4.9	253.3	5.2	256.6	.04	5.2
01:35			.00					-.04	
01:40	3.5	258.2	.06	4.4	256.5			-.01	
01:45			.11					.09	
01:50	2.8	256.0	.02	3.9	255.8	4.5	256.6	-.01	4.8
01:55	2.6	264.7	.03	3.6	258.4	4.6	257.9	.04	4.3
02:00	2.6	262.2	.06	3.4	258.5	4.1	256.1	.07	
02:05	2.1	239.7	-.04	2.7	246.5	3.5	249.4	-.03	4.4
02:10	3.6	205.0	.10	3.7	206.9	3.9	207.8	.09	4.3
02:15	5.3	212.8	.12	5.3	209.2	5.3	204.0	.14	
02:20	5.0	205.4	.06	5.4	205.8	5.4	203.9	.08	5.2
02:25	6.5	204.3	.04	6.4	207.0	6.1	210.4	.05	6.3
02:30	7.0	204.0	.03	7.0	206.5	6.7	209.6	.02	6.3
02:35	7.1	205.7	.04	7.1	207.2	6.9	208.2	.05	6.2
02:40	7.3	207.1	.07	7.6	211.9	7.6	214.2	.06	7.4
02:45	7.8	215.0	.07	7.9	216.6	7.7	217.0	.06	7.6
02:50	7.9	217.7	.05	8.1	218.8	7.9	218.0	.05	7.6
02:55	7.3	215.6	.06	7.9	216.3	8.3	216.6	.07	7.8
03:00	7.4	208.3	.03	8.0	208.9	8.5	211.3	.04	8.7
03:05	7.8	212.0	.08	8.8	214.9	10.1	216.9	.12	10.4
03:10	7.7	217.4	.02	8.4	217.4	9.4	218.0	.02	10.4
03:15	7.4	218.5	.06	8.2	219.5	8.9	219.7	.04	9.7
03:20	7.1	224.0	.11	7.8	223.3	8.6	222.8	.11	9.5
03:25	6.9	221.7	.09	7.3	224.3	8.3	223.6	.11	9.1
03:30	7.1	221.9	.17	7.7	222.7	8.3	223.6	.20	8.8
03:35	7.6	221.6	.14	8.2	223.2	9.1	224.3	.12	9.3
03:40	7.1	222.1	.07	7.5	223.1	8.1	223.5	.07	8.7
03:45	6.6	225.3	.03	7.1	227.7	7.6	228.2	.00	8.2
03:50	6.5	228.7	.06	7.1	230.0	7.6	229.2	.08	7.7
03:55	6.0	227.4	.02	6.6	226.5	7.2	229.0	.02	7.2
04:00	5.8	227.6	.12	6.5	228.1	6.5	232.7	.13	6.7
04:05	5.9	229.0	.09	6.0	233.0	6.1	236.4	.09	6.9
04:10	5.3	233.8	.07	5.3	239.2	5.9	240.0	.08	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	4.7	236.0	.04	5.3	238.6	6.1	236.6	.05	7.0
04:20	4.4	240.0	.08	5.3	238.1	6.1	237.1	.09	6.8
04:25	4.6	238.4	.07	5.5	236.9	6.4	236.0	.07	7.5
04:30	4.6	241.4	.09	5.4	240.2	6.1	239.4	.11	7.1
04:35	4.4	243.6	.10	5.1	243.4	6.1	243.0	.10	7.1
04:40	4.5	244.2	.07	5.3	244.8	6.1	246.0	.07	7.1
04:45	4.6	244.8	-.01	5.2	244.8	5.7	247.4	-.01	6.4
04:50	4.4	247.2	.04	5.0	243.8	5.3	247.8	.04	5.8
04:55	4.8	246.5	.10	4.9	248.6	5.2	251.5	.11	5.9
05:00	4.5	253.3	.09	5.0	255.0	5.8	253.1	.11	6.4
05:05	4.3	252.4	.03	4.9	254.3	5.5	252.7	.05	6.2
05:10	4.0	258.0	.09	4.5	258.1	5.1	251.0	.10	6.2
05:15	3.7	263.1	.06	4.5	258.3	5.3	252.4	.07	6.3
05:20	3.6	265.6	.08	4.5	258.3	5.6	250.1	.10	6.3
05:25	3.9	263.2	.09	4.8	255.6	5.7	245.1	.13	6.1
05:30	4.0	259.6	.09	4.9	251.1	5.6	240.0	.12	6.0
05:35	4.0	262.9	.07	4.9	253.3	5.6	242.3	.10	5.8
05:40	4.1	260.9	.13	4.9	250.0	5.6	239.7	.15	5.8
05:45	3.9	262.6	.05	4.7	251.4	5.7	240.5	.05	5.7
05:50	3.5	268.7	.00	4.1	257.7	5.0	245.1	.01	5.7
05:55	3.1	265.6	.07	4.0	254.3	5.1	242.1	.10	5.9
06:00	2.8	270.5	.01	3.5	257.7	4.6	245.9	.04	5.7
06:05	2.4	266.7	.05	3.2	252.3	4.3	242.4	.09	5.4
06:10	2.2	256.1	.05	3.0	244.2	4.2	239.1	.09	5.4
06:15	2.2	244.6	.09	3.1	235.6	4.2	231.7	.12	5.3
06:20	2.1	247.3	-.02	2.7	239.9	3.6	234.9	.00	4.5
06:25	2.3	238.5	-.02	2.5	242.3	3.3	234.6	-.03	4.2
06:30	2.5	220.4	.02	2.3	229.3	2.6	234.9	-.04	2.9
06:35	3.2	210.8	.06	3.0	218.4	2.5	235.8	-.08	2.7
06:40	3.3	212.8	.07	3.0	214.9	2.9	222.8	.00	2.7
06:45	3.1	218.1	.00	2.7	218.3	2.5	221.8	-.02	2.6
06:50	3.3	222.0	.05	2.9	222.5	2.7	221.6	.01	2.8
06:55	3.6	228.1	.02	3.5	231.6	3.2	231.6	.00	2.9
07:00	3.2	229.4	.08	3.3	232.4	3.1	236.1	-.10	3.0
07:05	3.3	230.9	-.05	3.4	227.0	3.7	225.0	-.01	3.7
07:10	3.5	225.0	.04	3.7	222.0	3.8	222.8	.04	4.0
07:15	3.3	224.0	.03	3.5	223.6	4.1	227.0	.02	4.3
07:20			.00	3.7	231.5	4.2	228.5	-.08	4.6
07:25	4.3	222.7	.02	4.5	224.7	4.4	227.7	.00	4.4
07:30	4.2	234.4	-.15	4.1	233.2	4.0	231.2	-.14	4.1
07:35	4.2	233.3	-.05	4.2	231.8	4.4	231.2	.17	4.4
07:40	4.2	232.8	.27	4.4	231.4	4.6	229.8	.24	
07:45	4.1	233.9	.16	4.4	233.3	4.6	232.2	.22	4.5
07:50	4.1	235.5	.12	4.2	232.6	4.4	230.9	.21	4.5
07:55	3.9	238.0	-.07	4.1	234.4	4.3	232.7	.04	4.4
08:00	3.9	243.1	.00	4.0	240.0	4.1	236.6	.12	4.1
08:05	4.0	239.2	-.03	4.2	235.8	4.3	233.1	.06	4.5
08:10	3.7	242.0	.01	4.2	235.9	4.5	233.1	.08	4.8
08:15	3.3	244.9	.07	3.8	240.7	4.0	237.1	.14	4.2
08:20	2.7	247.5	.18	3.2	240.9	3.7	238.3	.20	4.0
08:25	2.9	247.6	.18	3.4	243.6	3.7	240.6	.14	4.1
08:30	3.5	249.3	.13	3.7	247.7	3.7	245.8	.17	3.9
08:35	3.4	252.0	.14	3.6	250.2	3.7	249.7	.16	3.7
08:40	3.6	248.3	.21	3.7	247.5	3.7	248.0	.22	3.8
08:45	3.3	242.2	.24	3.4	243.2	3.5	245.6	.29	3.6
08:50	3.3	249.1	.24	3.3	250.2	3.3	252.2	.21	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.3	253.1	.16	3.3	254.6	3.3	255.8	.17	3.8
09:00	3.1	255.1	.12	3.2	257.6	3.3	256.9	.12	
09:05	3.5	255.6	.12	3.7	257.1	3.9	258.5	.14	
09:10	3.4	260.0	.09	3.5	260.5	3.7	261.3	.11	
09:15	3.0	267.4	.25	3.2	266.0	3.4	263.5	.22	3.8
09:20	2.5	272.1	.14	2.9	266.9	3.1	263.9	.17	3.3
09:25	2.7	272.3	-.14	2.9	269.2	3.1	267.4	-.08	3.3
09:30	2.5	272.6	.16	2.7	276.8	3.0	275.4	.25	3.1
09:35	2.3	268.5	-.15	2.5	264.7	2.8	262.5	.00	3.1
09:40	1.7	270.7	-.15	2.1	265.5	2.5	259.0	-.14	2.6
09:45	2.1	277.0	-.06	2.0	266.2	2.2	257.4	.00	2.3
09:50	2.1	256.5	-.12	2.0	248.5	2.2	242.3	-.23	2.4
09:55	2.1	265.1	-.42	2.1	250.4	2.0	235.3	-.19	2.1
10:00	1.3	264.0	-.79	1.3	247.1	1.5	240.3	-.66	1.6
10:05	1.2	274.3	-.34	1.2	257.9	1.2	255.1	-.44	1.4
10:10	1.0	238.6	.40	1.1	217.8	1.1	241.3	.24	1.4
10:15	.7	220.5	.25	1.1	208.3	1.1	229.9	-.08	1.2
10:20	.8	46.2	.11	.7	58.7	.6	272.9	.17	1.1
10:25	.8	317.2	-.15	.8	270.5	1.0	226.7	-.49	1.6
10:30	.5	51.4	.51	.6	352.7	.8	222.8	.50	1.0
10:35	1.1	45.2	.11	1.3	35.2	1.1	39.2	.08	.9
10:40	.7	346.1	.18	.7	330.4	.7	322.9	.20	.6
10:45	.6	111.8	.06	.5	148.2	.8	208.8	.20	1.1
10:50	.8	46.8	.46	.7	47.3	.9	217.5	.64	1.0
10:55	.7	35.0	-.03	.6	47.9	.5	171.9	-.02	.9
11:00	1.0	275.0	-.03	1.2	259.5	1.1	240.6	-.17	1.5
11:05	2.1	234.4	-1.46	2.0	234.4	2.2	229.3	-1.26	2.2
11:10	1.7	220.0	-.31	2.0	209.2	2.3	204.3	-.26	2.6
11:15	2.1	197.3	.27	2.2	203.3	2.5	206.2	.26	2.7
11:20	1.5	221.8	.18	1.7	221.8	1.7	224.9	.29	1.8
11:25	1.3	213.5	.15	1.4	211.5	1.6	207.1	.22	1.8
11:30	2.0	220.6	.33	2.4	221.0	2.5	221.2	.33	2.4
11:35	1.7	182.4	.37	1.9	175.8	2.2	175.6	.36	2.6
11:40	2.1	190.2	-.41	2.4	191.3	2.6	191.3	-.39	2.8
11:45	1.2	243.3	.37	1.3	237.0	1.5	235.6	.30	1.4
11:50	1.8	176.9	-.10	2.2	181.4	2.3	183.8	-.27	2.2
11:55	1.8	149.5	.05	1.9	148.5	2.0	154.0	.16	1.9
12:00	2.5	190.7	.23	2.6	191.3	2.7	192.1	.28	2.8
12:05	1.6	211.1	.20	1.6	210.4	1.6	213.2	.14	1.9
12:10	1.2	217.0	.27	1.3	212.9	1.4	208.0	.30	1.5
12:15	1.9	183.2	.69	1.9	177.0	1.8	167.8	.65	1.8
12:20	2.6	198.4	-.01	2.6	195.7	2.4	197.9	.04	2.2
12:25	1.8	192.5	.47	1.8	192.9	1.9	196.9	.45	1.8
12:30	2.4	171.6	-.13	2.3	169.7	2.2	170.8	-.03	2.1
12:35	1.7	210.6	.50	1.8	216.0	1.9	216.7	.56	2.0
12:40	2.0	181.5	.35	1.9	186.6	1.7	192.1	.49	1.6
12:45	2.3	248.7	.27	2.4	252.6	2.5	256.6	.36	2.6
12:50	2.5	241.1	.98	2.5	240.6	2.4	239.9	1.01	2.4
12:55	2.0	234.6	.75	2.1	237.9	1.9	242.8	.76	1.8
13:00	1.6	227.2	.50	1.5	222.9	1.6	220.6	.48	1.7
13:05	1.7	212.5	.55	1.6	210.1	1.8	214.4	.67	2.0
13:10	1.7	221.5	-.12	1.9	221.2	2.1	225.6	.01	2.1
13:15	2.3	242.9	-.56	2.3	246.0	2.3	242.5	-.61	2.2
13:20	1.9	257.1	-.12	1.7	263.3	1.6	260.9	.00	1.6
13:25	2.1	213.0	.00	1.8	202.2	1.4	203.3	.04	1.5
13:30	1.4	233.0	-.25	1.7	223.1	1.6	212.0	-.30	1.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.0	222.6	-.07	2.2	217.9	2.4	214.8	-.16	2.7
13:40	2.3	215.3	.28	2.4	211.3	2.6	209.8	.22	2.6
13:45	2.0	189.8	-.14	2.1	191.9	1.9	194.2	-.17	1.9
13:50	2.4	241.6	-.18	2.3	241.1	2.4	244.6	-.14	2.5
13:55	2.9	234.1	-1.08	2.9	236.7	3.1	238.2	-1.03	3.2
14:00	3.0	181.1	-1.02	3.1	183.2	3.2	184.3	-1.04	3.3
14:05	2.2	199.0	-.62	2.3	193.7	2.4	187.5	-.71	2.3
14:10	2.9	201.5	.78	2.8	203.3	2.9	201.7	.78	3.0
14:15	2.6	163.1	.27	2.6	162.3	2.7	160.0	.13	2.7
14:20	3.2	214.2	-.02	3.2	213.4	3.2	212.6	-.10	3.2
14:25	3.0	201.4	.92	2.9	200.2	2.9	199.1	.96	3.0
14:30	1.4	206.4	.86	1.3	205.8	1.5	199.4	.96	1.6
14:35	1.9	167.0	-.07	1.9	159.5	2.3	156.8	-.18	2.7
14:40	2.5	156.7	-.11	2.6	157.0	2.7	156.9	-.18	2.8
14:45	2.0	213.1	-.53	2.1	207.7	2.1	208.9	-.56	2.0
14:50	2.6	187.8	-.59	2.7	186.5	2.6	184.9	-.66	2.5
14:55	3.3	196.7	-1.01	3.2	200.2	3.1	201.1	-1.15	3.2
15:00	2.8	210.9	-.17	2.7	211.2	2.5	210.8	-.42	2.4
15:05	1.9	220.1	-1.00	2.1	214.8	2.2	211.0	-1.17	2.2
15:10	2.4	200.9	-.53	2.5	199.7	2.6	202.2	-.49	2.6
15:15	2.9	190.7	-.07	2.8	191.0	3.0	188.7	-.06	3.1
15:20	3.4	199.3	-.02	3.5	201.1	3.5	202.1	.01	3.3
15:25	3.7	244.4	-.29	3.7	243.9	3.7	243.6	-.32	3.9
15:30	3.8	236.7	.05	3.7	236.3	3.7	235.8	.07	3.6
15:35	3.0	233.1	.12	2.9	229.2	2.9	225.9	.09	2.8
15:40	2.8	233.2	.10	2.7	232.2	2.7	230.9	.09	2.8
15:45	2.6	236.1	.21	2.6	235.9	2.6	239.0	.26	2.6
15:50	3.0	251.5	-.66	3.1	253.0	3.1	252.4	-.63	3.2
15:55	2.9	284.2	-.55	2.8	282.6	2.8	280.8	-.50	2.8
16:00	2.5	250.6	-.75	2.6	250.9	2.7	252.0	-.86	2.8
16:05	3.0	205.8	-.28	2.9	203.6	2.8	201.1	-.37	2.8
16:10	3.3	206.1	.09	3.2	204.1	3.2	201.7	.16	3.2
16:15	2.5	220.6	.63	2.5	220.0	2.5	218.1	.64	2.6
16:20	2.3	249.8	.20	2.1	246.5	2.1	243.0	.31	2.0
16:25	1.9	250.4	.77	1.7	248.8	1.8	246.3	.88	1.7
16:30	1.5	228.6	.82	1.7	226.5	1.8	226.1	.87	1.8
16:35	1.6	213.4	.45	1.6	219.2	1.6	221.8	.60	1.5
16:40	2.2	216.9	.27	2.4	215.4	2.4	214.2	.24	2.5
16:45	2.0	196.9	.76	2.1	196.2	2.2	189.1	.78	2.3
16:50	2.2	187.0	.28	2.1	186.5	2.0	187.8	.37	1.9
16:55	1.4	199.2	.25	1.3	203.5	1.5	201.7	.40	1.6
17:00	1.7	192.3	-.16	1.7	195.0	1.6	198.8	-.16	1.6
17:05	1.5	169.4	-.29	1.5	173.6	1.4	181.4	-.35	1.4
17:10	3.3	177.0	-.50	3.5	178.2	3.6	175.8	-.59	3.5
17:15	3.4	200.3	.13	3.5	202.2	3.4	204.1	.16	3.5
17:20	2.1	208.2	.72	1.9	207.9	1.8	210.6	.60	1.9
17:25	1.8	167.5	-.02	1.7	173.3	1.8	174.1	-.07	1.9
17:30	1.9	170.0	.42	2.0	170.7	1.9	167.4	.48	1.9
17:35	2.7	201.4	-.16	2.5	195.9	2.3	192.1	-.11	2.4
17:40	2.5	218.0	.01	2.5	219.6	2.5	220.6	.02	2.3
17:45	2.2	205.7	-.09	2.2	207.2	2.2	208.7	-.12	2.2
17:50	2.5	221.2	.13	2.5	224.9	2.5	228.2	.19	2.6
17:55	2.2	228.4	.40	2.2	230.3	2.3	231.6	.40	2.3
18:00	2.3	221.5	.22	2.4	223.5	2.6	227.2	.29	2.7
18:05	2.1	212.5	.25	2.1	214.1	2.0	212.6	.26	2.1
18:10	3.0	217.4	-.14	3.0	217.4	3.2	217.4	-.15	3.3

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.7	209.7	.00	2.7	210.4	2.7	211.2	.00	2.8
18:20	2.2	214.4	-.18	2.2	216.7	2.3	218.0	-.23	2.2
18:25	1.7	235.1	-.16	1.8	235.5	1.9	238.9	-.16	1.9
18:30	1.7	249.5	-.27	1.9	249.4	1.8	247.7	-.30	1.9
18:35	2.2	230.6	.12	2.2	233.6	2.2	236.5	.12	2.2
18:40	1.8	231.9	.17	1.7	234.0	1.7	235.3	.19	1.8
18:45	1.3	211.9	.07	1.3	216.1	1.4	220.4	.08	1.4
18:50	1.7	204.3	-.03	1.7	208.3	1.7	212.0	-.03	1.6
18:55	2.1	209.8	.03	2.2	210.8	2.2	214.3	.04	2.2
19:00	2.0	212.7	.05	2.1	213.7	2.2	214.3	.04	2.3
19:05	1.7	224.2	.00	1.9	227.5	2.0	229.2	-.01	2.1
19:10	1.9	237.2	-.10	2.0	238.5	2.1	240.9	-.09	2.1
19:15	1.8	247.9	-.14	1.9	249.5	2.0	250.5	-.14	2.1
19:20	1.4	279.9	-.03	1.4	274.3	1.5	271.6	-.03	1.7
19:25	1.4	291.5	.11	1.6	292.3	1.8	292.6	.09	2.0
19:30	1.3	295.6	.00	1.4	291.1	1.5	287.0	.00	1.6
19:35	1.3	287.4	-.02	1.4	290.2	1.5	287.4	-.02	1.6
19:40	1.6	272.4	-.05	1.7	270.5	1.7	272.5	-.04	1.7
19:45	1.7	267.8	.01	1.7	265.1	1.8	265.3	.00	1.8
19:50	1.5	248.5	.03	1.6	246.6	1.8	247.7	.03	1.9
19:55	1.4	264.4	.01	1.6	260.1	1.6	264.0	-.01	1.6
20:00	1.5	279.0	.01	1.7	270.9	1.9	270.7	.02	1.8
20:05	1.4	271.7	.07	1.4	269.2	1.4	268.9	.08	1.4
20:10	1.2	285.8	-.04	1.3	277.7	1.6	273.1	-.02	1.6
20:15	1.2	318.0	-.12	1.2	308.0	1.2	292.8	-.10	1.1
20:20	1.7	357.4	-.30	1.4	350.4	1.3	345.6	-.27	1.1
20:25	2.6	352.8	.26	2.4	356.8	2.3	358.4	.26	2.1
20:30	2.3	10.2	-.25	2.2	7.4	2.0	4.7	-.25	1.9
20:35	4.2	359.2	.02	4.1	357.6	4.0	355.6	.08	3.9
20:40	3.1	350.4	.28	3.1	351.3	3.1	353.9	.31	3.1
20:45	2.5	359.7	.09	2.5	3.7	2.5	11.0	.06	2.3
20:50	2.5	354.0	-.07	2.5	354.8	2.5	357.1	-.10	2.4
20:55	2.3	349.8	-.07	2.3	351.4	2.1	350.4	-.06	1.9
21:00	1.6	351.4	.11	1.4	353.3	1.3	358.4	.11	1.2
21:05	1.1	336.0	.02	1.0	338.1	1.0	344.8	.05	.8
21:10	1.4	328.0	.03	1.3	324.3	1.2	325.9	.07	1.1
21:15	.9	307.2	.06	.9	304.0	.8	296.7	.07	.8
21:20	.7	284.9	-.04	.7	266.2	.7	261.4	-.03	.6
21:25	.9	295.9	.01	.9	275.4	.9	260.3	.03	.8
21:30	1.0	284.1	.07	.8	262.6	.8	241.1	.09	.7
21:35	.9	235.6	.10	.9	221.4	.8	204.2	.11	1.0
21:40	1.2	216.6	-.05	1.4	211.4	1.3	206.1	-.06	1.3
21:45	1.6	217.3	.11	1.8	210.0	1.9	207.1	.11	1.9
21:50	1.8	205.8	.14	2.0	199.6	2.0	196.0	.14	2.1
21:55	1.6	218.6	.03	1.5	219.6	1.4	229.4	.03	1.5
22:00	2.5	201.5	-.24	2.1	203.5	1.9	210.0	-.31	2.0
22:05	3.9	190.5	.12	3.3	192.0	2.3	194.4	.25	2.2
22:10	2.8	194.6	-.15	2.2	195.0	2.2	192.6	-.10	2.8
22:15	.7	228.9	-.68	.7	220.4	.9	204.7	-.82	1.3
22:20	2.3	61.5	.06	1.8	62.3	1.4	51.3	-.01	1.2
22:25	3.3	59.3	.30	2.9	55.1	2.5	47.1	.24	2.0
22:30	2.0	43.9	-.01	1.7	31.4	1.6	16.7	-.05	1.3
22:35	.9	150.9	-.37	.9	202.4	1.1	228.5	-.29	1.2
22:40	1.3	91.3	-.59	1.2	89.6	1.0	90.5	-.50	.8
22:45	1.8	118.3	-.65	1.4	108.8	.8	81.4	-.59	.6
22:50	1.4	117.6	-.14	1.1	127.8	.9	154.4	-.10	.8

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/23/2022

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	221.6	.03			-.32				
00:05	230.3	.19			.19			-.28	
00:10		.23			.66				
00:15		-.01			.04			-.09	
00:20		.57			.01			-.40	
00:25		.04			.07			.00	
00:30		.05			.09			-.06	
00:35		.13			.12			.22	
00:40	234.3	.08	6.9	232.9	.02	7.4	232.4	.03	7.9
00:45	236.0	.04	6.6	235.1	.07	7.2	236.3	.02	7.8
00:50		-.05			-.05			-.17	
00:55	226.5	.08	6.5	229.7	.04			.06	
01:00		.11			.13			.07	
01:05	232.7	.02	7.0	236.7	.01	7.1	238.9	-.02	6.8
01:10	240.3	.19			.18			.17	
01:15	249.0	.05	6.4	249.3	.07	6.4	247.9	.13	
01:20	251.4	.19	6.2	248.6	.22			.28	
01:25									
01:30	258.0	.06			.11			.06	
01:35		.00			-.01			.16	
01:40		.02			.02			.02	
01:45		.12			.05			.11	
01:50	259.6	-.02			-.01			.01	5.1
01:55	257.7	.03			.07			.02	
02:00		.08			.06			.15	
02:05	251.0	-.07	4.8	247.3	.00			-.02	
02:10	212.7	-.01			-.03			.00	
02:15		.09			.12			.15	
02:20	205.6	.07			.05			.04	
02:25	214.3	.02	6.1	218.9	.04			.06	
02:30	211.5	.01	5.7	215.2	-.04	5.9	217.7	-.07	4.8
02:35	208.6	.07	6.0	213.0	.08	5.4	215.3	.07	6.3
02:40	218.2	.06	7.1	219.3	.07	6.6	217.8	.07	
02:45	217.1	.05			.07			.07	
02:50	218.8	.05	7.2	220.6	.06	6.7	219.1	.03	6.6
02:55	220.9	.03	6.9	211.9	-.02	7.2	216.2	-.02	
03:00	213.8	.02	8.1	217.1	-.04			-.05	
03:05	217.7	.12	9.9	219.8	.14			.17	9.2
03:10	221.0	.00	10.3	217.9	-.01			.00	
03:15	220.3	.04	10.1	222.3	.07	9.6	224.0	.06	9.5
03:20	223.3	.08	9.7	228.2	.07	8.6	227.8	.07	
03:25	221.9	.16	9.6	226.7	.14	10.2	226.6	.15	
03:30	225.1	.21	9.3	228.5	.20	9.7	227.8	.20	
03:35	225.4	.14	8.4	224.3	.15	7.7	222.3	.15	
03:40	225.3	.07	8.8	226.3	.07	8.6	224.7	.06	8.3
03:45	228.1	-.01	8.3	232.1	.04			.04	
03:50	233.4	.05	8.2	233.8	.06	8.8	232.6	.05	8.6
03:55	234.4	-.01	7.5	238.9	-.04	8.1	237.0	-.03	
04:00	236.2	.15	7.5	236.5	.17	8.3	236.6	.19	8.4
04:05	237.2	.11	7.8	237.3	.12	8.4	236.7	.17	8.1
04:10	238.7	.11	7.6	238.4	.09	8.2	237.3	.14	7.9

	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
04:15	236.3	.05	7.8	235.9	.06	8.3	234.7	.07	7.8
04:20	237.2	.10	7.6	235.6	.11	8.0	234.9	.11	7.6
04:25	235.8	.12	7.9	234.1	.12	7.5	230.9	.13	6.9
04:30	238.1	.15	7.9	237.2	.16	7.8	234.2	.17	7.3
04:35	241.2	.12	7.6	237.8	.12	7.2	235.7	.12	6.5
04:40	244.4	.09	7.8	241.1	.08	7.5	237.3	.08	7.0
04:45	246.1	.02	7.2	243.6	.04	7.5	241.2	.02	7.5
04:50	247.9	.06	6.4	247.2	.06	7.2	242.9	.07	7.9
04:55	250.5	.15	6.7	247.1	.16	7.5	243.6	.16	7.7
05:00	251.1	.14	7.2	246.6	.15	7.7	242.9	.16	7.5
05:05	249.0	.09	7.2	244.6	.10	7.4	239.9	.09	7.4
05:10	245.2	.12	6.9	237.2	.12	6.9	234.6	.15	6.7
05:15	243.9	.09	6.7	237.4	.07	6.7	234.3	.06	6.6
05:20	241.6	.10	6.4	235.9	.13	6.2	232.1	.12	6.1
05:25	237.3	.13	6.2	233.0	.12	6.3	232.6	.13	6.1
05:30	233.9	.08	6.0	230.1	.07	6.0	230.8	.10	5.9
05:35	235.4	.10	5.9	231.2	.05	5.9	229.7	.05	6.0
05:40	232.8	.17	5.8	230.0	.13	5.9	231.5	.11	5.8
05:45	233.0	.01	5.7	229.9	.04	6.0	233.3	.05	5.4
05:50	236.4	.00	5.7	232.2	.01	5.7	229.1	.01	5.6
05:55	233.8	.08	6.0	231.0	.06	5.9	228.5	.10	5.7
06:00	237.3	.03	5.9	231.1	.04	5.8	224.7	.06	5.8
06:05	235.4	.08	5.9	231.6	.08	5.9	227.2	.09	5.7
06:10	232.9	.11	6.2	227.3	.12	6.6	228.4	.11	6.2
06:15	230.0	.15	6.2	228.5	.12	6.3	227.6	.13	6.1
06:20	235.7	.01	5.7	233.6	-.02	6.5	231.2	.04	6.4
06:25	231.8	-.04	5.3	230.9	-.06	6.4	232.2	-.09	6.5
06:30	229.5	.02	3.8	230.9	.07	4.6	231.5	.05	5.4
06:35	231.3	-.09	2.9	227.5	.27	3.7	227.9	.21	4.9
06:40	229.3	-.14	2.9	226.2	.20	3.5	223.1	.24	4.8
06:45	226.4	-.31	3.1	225.6	-.36	3.4	220.8	.19	4.0
06:50	224.4	-.60	2.9	223.5	-.24	3.3	218.9	.25	3.7
06:55	233.9	-.49	2.8	233.2	-.18	2.9	227.2	.23	3.2
07:00	236.5	-.23	3.0	233.6	.18	3.1	230.8	.33	
07:05	226.7	-.10	3.7	228.0	.01	3.7	226.7	.16	3.8
07:10	224.9	-.33	4.1	224.4	-.22	4.0	225.3	.12	3.9
07:15	226.5	-.34	4.4	229.8	-.13	4.3	227.6	.09	4.2
07:20	231.2	-.33	4.6	232.4	-.17	4.6	228.1	.06	4.5
07:25	229.1	-.24	4.5	233.2	-.01	4.6	227.5	.16	4.7
07:30	232.1	.35	4.3	229.3	.36	4.5	226.1	.15	4.3
07:35	227.5	.17	4.7	227.7	.21			.31	
07:40		.22			.03				
07:45	232.1	.32	3.6	229.1	.31			.53	
07:50	229.8	.34	4.6	227.0	.38	4.8	226.3	.44	
07:55	230.8	.23	4.6	228.1	.21	4.8	225.6	.20	
08:00	233.8	.24	4.2	231.1	.27	4.5	226.7	.34	
08:05	230.5	.14	4.7	228.7	.17	5.1	226.1	.14	
08:10	230.5	.18	5.0	228.3	.25	5.3	225.6	.32	
08:15	235.7	.23			.30				
08:20	235.6	.20			.44				
08:25	239.2	.17			.21			.07	
08:30	243.7	.21	4.3	239.3	.25			.31	
08:35	249.9	.17			.25			.39	
08:40	247.5	.25			.24				
08:45	245.9	.29			.49				
08:50		.22			.27				

	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	255.2	.28			.43				
09:00		.22			.29				
09:05		.17							
09:10		.12							
09:15	260.1	.30			.38				
09:20	262.8	.33	3.3	263.5	.30			.11	
09:25	264.1	.04	3.9	260.6	.10			.06	
09:30	273.8	.18			.28			.49	
09:35	258.5	.06	3.3	254.2	.10	3.6	247.1	.15	
09:40	255.6	.00	2.7	251.6	.08	2.9	246.9	.14	2.7
09:45	252.9	.14	2.4	251.1	.22	2.6	248.4	.29	2.8
09:50	236.6	-.01	2.5	235.0	.11	2.7	235.5	.26	2.9
09:55	228.7	-.01	2.4	230.5	.20	2.6	231.0	.33	2.9
10:00	238.5	-.02	1.8	235.1	.14	2.2	232.0	.16	
10:05	248.5	-.02	1.4	241.5	-.02	1.7	238.0	.05	2.2
10:10	263.7	.45	1.1	248.9	.44	1.4	237.2	.41	1.2
10:15	260.0	.15	1.4	240.5	.20	1.8	222.4	.20	2.2
10:20	253.0	.27	1.6	234.9	.44	2.3	223.2	.46	2.8
10:25	217.1	-.60	2.2	216.5	-.31	2.7	210.7	-.16	3.2
10:30	194.7	.31	1.7	187.2	.35	2.0	193.4	.27	2.4
10:35	82.7	.69	1.1	128.9	.66	1.2	181.1	.81	1.6
10:40	357.3	.35	.7	201.6	.12	.9	195.4	.05	1.4
10:45	190.0	.25	1.2	189.1	.20	1.8	181.5	.11	2.4
10:50	220.9	.60	1.1	206.5	.39	1.3	195.5	.18	1.6
10:55	184.7	-.03	1.3	187.7	-.18	1.9	184.9	-.13	2.4
11:00	218.2	-.23	1.9	206.9	-.19	2.2	201.4	-.13	2.6
11:05	218.7	-.48	2.2	208.7	-.34	2.3	200.9	-.27	2.4
11:10	199.2	-.12	2.8	197.8	-.02	2.9	197.2	.03	3.1
11:15	207.7	.33	2.8	206.3	.36	2.9	204.2	.32	3.0
11:20	224.7	.34	1.9	221.2	.42	1.8	214.0	.50	1.8
11:25	208.6	.31	1.8	206.8	.41	1.8	208.5	.37	1.8
11:30	218.2	.22	2.5	212.3	.23	2.6	211.1	.17	2.8
11:35	173.5	.30	2.9	175.0	.21	3.1	179.9	.14	3.1
11:40	192.2	-.18	2.6	195.0	-.04	2.5	195.8	.10	2.2
11:45	232.1	.25	1.6	232.3	.10	1.7	230.5	-.05	2.0
11:50	186.1	-.26	2.1	189.4	-.27	2.3	192.4	-.29	2.3
11:55	159.8	.18	1.5	174.7	.22	1.4	195.4	.19	1.3
12:00	194.6	.22	2.8	195.8	.27	2.8	198.6	.30	2.9
12:05	211.5	.07	2.1	207.5	-.01	2.3	208.5	-.05	2.4
12:10	203.1	.47	1.6	198.4	.62	1.7	193.3	.67	1.8
12:15	171.0	.68	1.8	177.8	.61	1.9	180.1	.41	2.0
12:20	203.1	.01	2.2	202.5	-.07	2.1	198.4	-.05	2.0
12:25	204.4	.24	1.8	206.4	.21	1.7	211.4	.19	1.6
12:30	171.9	.09	2.0	178.1	.11	1.9	184.5	.16	1.9
12:35	216.0	.70	2.0	218.2	.85	2.1	218.4	1.03	2.2
12:40	196.6	.81	1.5	196.5	.85	1.5	199.6	.75	1.5
12:45	261.0	.23	2.6	263.4	.12	2.7	264.5	.02	3.0
12:50	242.4	.86	2.4	245.3	.84	2.3	247.0	.83	2.4
12:55	239.1	.79	1.8	240.1	.79	1.6	245.2	.85	1.6
13:00	226.7	.59	1.6	238.6	.63	1.7	245.9	.70	1.8
13:05	218.9	.78	2.2	217.4	.65	2.3	218.3	.61	2.4
13:10	227.3	.04	2.0	229.4	-.03	2.2	229.5	-.03	2.2
13:15	243.4	-.50	2.1	246.2	-.46	2.1	248.3	-.44	2.1
13:20	254.2	.34	1.8	248.6	.48	2.0	246.1	.50	2.1
13:25	207.1	-.08	1.5	208.2	-.18	1.5	209.8	-.31	1.5
13:30	207.6	-.34	1.5	207.6	-.29	1.6	213.9	-.21	1.7

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	215.6	-.47	2.7	216.1	-.62	2.9	215.2	-.68	2.9
13:40	209.1	.11	2.7	211.1	-.03	2.7	210.8	-.24	2.8
13:45	205.6	-.27	2.0	216.8	-.23	2.1	225.5	-.16	2.1
13:50	249.0	-.08	2.4	250.7	.01	2.4	252.8	-.04	2.3
13:55	239.3	-.92	3.1	238.0	-.84	3.1	237.2	-.75	3.1
14:00	186.0	-1.01	3.4	186.8	-1.00	3.4	184.1	-1.00	3.3
14:05	186.3	-.75	2.4	187.5	-.79	2.3	188.4	-.94	2.4
14:10	198.7	.78	3.0	197.7	.78	3.2	197.1	.82	3.4
14:15	155.5	-.23	2.5	148.8	-.38	2.6	141.1	-.53	2.6
14:20	210.4	-.29	3.1	202.8	-.36	2.9	196.0	-.47	3.0
14:25	198.1	.98	3.0	195.9	1.00	2.8	197.2	1.04	2.6
14:30	201.4	.91	1.7	198.2	.77	1.8	199.3	.72	1.9
14:35	155.6	-.44	2.8	158.8	-.58	2.8	161.0	-.64	2.8
14:40	155.9	-.23	2.7	153.9	-.32	2.6	153.9	-.36	2.4
14:45	203.2	-.52	2.0	198.6	-.58	2.0	194.5	-.58	2.0
14:50	187.8	-.69	2.7	189.0	-.82	2.9	190.2	-.82	2.7
14:55	204.9	-1.24	3.2	206.1	-1.26	3.2	210.2	-1.09	3.1
15:00	214.2	-.46	2.5	214.9	-.42	2.5	216.3	-.40	2.5
15:05	210.0	-1.36	2.3	210.1	-1.52	2.2	214.2	-1.65	2.2
15:10	200.6	-.41	2.6	200.3	-.43	2.9	198.5	-.37	3.1
15:15	187.1	.11	3.1	187.0	.16	3.0	188.2	.13	3.1
15:20	205.6	-.03	3.0	209.0	-.04	2.7	209.3	-.03	2.6
15:25	242.1	-.51	4.0	242.3	-.60	4.0	242.8	-.71	4.1
15:30	235.7	.10	3.5	236.7	.05	3.5	236.8	.07	3.4
15:35	223.5	.13	2.8	222.3	.14	2.7	221.5	.13	2.8
15:40	228.6	.09	2.7	227.4	.11	2.8	228.0	.13	2.8
15:45	237.0	.27	2.7	236.6	.24	2.6	234.1	.24	2.6
15:50	253.7	-.62	3.1	253.1	-.58	3.2	252.5	-.59	3.1
15:55	275.6	-.34	2.9	270.8	-.30	3.0	270.8	-.28	2.8
16:00	250.8	-.83	2.8	249.5	-.84	2.8	251.7	-.82	2.8
16:05	202.7	-.37	2.8	205.2	-.39	2.8	204.2	-.46	2.8
16:10	201.4	.28	3.2	201.3	.29	3.2	202.6	.28	3.0
16:15	215.8	.59	2.5	215.8	.54	2.4	215.9	.48	2.3
16:20	243.6	.46	2.1	244.3	.49	2.2	246.4	.46	2.2
16:25	245.9	1.08	1.7	249.9	1.18	1.6	247.0	1.26	1.6
16:30	225.8	1.01	1.8	223.8	1.04	1.8	224.6	1.09	1.8
16:35	225.2	.71	1.6	225.0	.73	1.7	231.4	.76	1.5
16:40	213.2	.37	2.4	213.5	.38	2.4	210.3	.36	2.4
16:45	187.0	.82	2.2	183.1	.82	2.1	181.8	.78	2.1
16:50	184.0	.44	2.0	183.4	.46	2.0	185.9	.50	2.0
16:55	196.2	.55	1.8	200.5	.46	1.8	206.7	.37	1.9
17:00	203.2	-.33	1.5	211.9	-.33	1.6	220.4	-.36	1.8
17:05	187.2	-.56	1.4	193.5	-.75	1.4	200.2	-.87	1.2
17:10	174.4	-.70	3.6	177.4	-.68	3.6	180.0	-.73	3.7
17:15	206.8	.06	3.5	206.2	.03	3.5	208.6	-.01	3.6
17:20	212.4	.47	1.9	211.3	.49	1.9	210.4	.49	2.1
17:25	177.2	-.09	1.9	176.6	-.13	1.9	176.9	-.17	2.0
17:30	166.3	.47	1.8	165.6	.48	1.7	164.8	.54	1.6
17:35	190.9	-.12	2.3	193.5	-.08	2.2	193.9	-.07	2.2
17:40	217.3	.02	2.3	218.2	.02	2.2	213.8	.11	2.2
17:45	211.9	-.03	2.2	215.7	.04	2.0	220.7	-.03	2.0
17:50	229.1	.24	2.6	228.1	.35	2.5	226.7	.41	2.4
17:55	232.6	.40	2.3	233.3	.45	2.4	235.5	.39	2.7
18:00	230.4	.33	2.7	232.0	.38	2.8	235.5	.31	2.9
18:05	212.7	.26	2.3	212.8	.33	2.2	213.3	.36	2.3
18:10	217.0	-.15	3.4	219.9	-.11	3.4	219.6	-.11	3.5

	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	211.0	.03	2.8	213.6	.15	2.6	214.0	.13	2.6
18:20	217.7	-.17	2.2	218.4	-.18	2.3	218.4	-.13	2.1
18:25	239.5	-.08	1.9	240.4	-.09	2.0	240.9	-.16	2.1
18:30	248.2	-.31	1.8	245.0	-.30	1.9	244.5	-.34	1.9
18:35	235.7	.18	2.1	237.1	.20	2.2	239.5	.16	2.4
18:40	237.5	.18	1.9	241.5	.07	1.9	243.6	.08	2.1
18:45	222.1	.00	1.5	226.7	-.07	1.7	228.2	-.08	1.8
18:50	214.6	.00	1.6	218.8	-.02	1.6	227.6	-.07	1.8
18:55	217.9	.02	2.3	221.7	-.02	2.4	223.5	-.01	2.4
19:00	219.2	.02	2.4	220.9	.03	2.3	223.3	.06	2.5
19:05	232.6	-.03	2.2	236.4	-.06	2.2	238.6	-.05	2.3
19:10	245.5	-.10	2.3	246.5	-.07	2.4	247.1	-.09	2.5
19:15	252.0	-.18	2.2	253.8	-.19	2.3	252.1	-.18	2.3
19:20	271.3	.04	1.7	271.2	.00	2.1	271.2	-.02	2.5
19:25	292.1	.10	2.1	286.2	.12	2.1	280.5	.10	2.1
19:30	287.0	.02	2.1	282.7	.02	2.4	280.3	.00	2.6
19:35	284.8	-.01	1.8	287.0	.03	2.1	296.9	.02	2.2
19:40	275.0	-.06	1.9	284.5	-.05	2.3	305.1	-.05	2.5
19:45	263.3	-.02	2.0	265.1	.00	2.2	277.1	-.01	2.2
19:50	248.8	.03	1.9	250.8	.03	1.9	252.2	.05	1.9
19:55	266.7	-.04	1.6	270.1	-.04	1.7	277.6	-.03	1.8
20:00	274.4	.06	1.8	286.2	.07	2.0	294.3	.08	2.2
20:05	269.6	.06	1.5	270.4	.06	1.5	269.8	.03	1.5
20:10	270.9	.01	1.5	269.8	.03	1.6	271.4	.02	1.5
20:15	282.8	-.07	1.0	280.2	-.13	.9	277.1	.00	.9
20:20	338.1	-.29	1.0	331.2	-.34	.9	321.1	-.34	.9
20:25	1.8	.22	2.0	358.8	.21	1.8	355.3	.19	1.7
20:30	4.5	-.26	1.8	3.7	-.23	1.7	.2	-.26	1.6
20:35	355.4	-.02	3.8	354.7	-.02	3.7	355.5	-.03	3.6
20:40	355.3	.27	3.0	357.6	.27	2.9	359.7	.25	2.7
20:45	16.1	.00	2.1	18.7	-.06	1.7	17.8	-.04	1.6
20:50	359.2	-.13	2.2	4.1	-.19	1.9	8.5	-.14	1.5
20:55	349.2	-.07	1.8	353.0	-.08	1.7	357.4	-.07	1.5
21:00	9.2	.08	1.0	20.0	.10	.7	32.8	.07	.5
21:05	347.3	-.01	.6	7.8	-.05	.6	80.0	-.06	.7
21:10	333.4	.07	.9	337.1	.11	.5	341.8	.08	.4
21:15	304.0	.05	.6	304.5	.03	.5	282.4	.05	.4
21:20	274.5	-.02	.4	277.3	-.04	.4	204.4	-.02	.6
21:25	257.5	.04	.7	258.1	.05	.7	235.0	.01	.8
21:30	228.2	.09	.6	214.3	.04	.7	187.1	.03	1.0
21:35	188.8	.13	1.1	182.9	.16	1.2	187.0	.14	1.4
21:40	194.1	-.03	1.6	190.9	-.05	1.8	197.1	-.03	1.9
21:45	200.2	.09	2.1	195.6	.07	2.2	195.7	.06	2.2
21:50	192.8	.11	2.1	193.2	.10	1.9	199.1	.14	1.8
21:55	217.0	.03	1.7	209.3	.03	1.9	211.2	.04	2.2
22:00	206.4	-.36	2.6	194.7	-.39	3.0	193.6	-.43	3.2
22:05	190.5	.39	3.0	183.8	.40	3.9	181.3	.35	4.3
22:10	189.2	-.10	3.3	189.0	-.11	3.6	182.7	-.10	3.8
22:15	191.9	-.97	1.8	188.2	-.95	2.0	186.8	-1.00	2.2
22:20	41.2	-.32	1.1	38.9	-.38	1.0	48.8	-.39	.9
22:25	41.3	.21	1.8	44.5	.16	1.8	45.5	.10	1.5
22:30	355.3	-.07	1.6	321.5	-.01	1.7	294.5	-.18	1.7
22:35	242.6	-.38	1.5	264.3	-.30	1.8	260.1	-.16	2.0
22:40	61.1	-.57	.7	27.8	-.53	.8	12.6	-.42	.8
22:45	41.8	-.38	.6	169.4	-.36	.8	131.8	-.33	1.0
22:50	195.0	-.03	.9	194.8	-.03	1.0	171.6	.03	1.2

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/23/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
00:00			
00:05			
00:10			
00:15			
00:20			
00:25			
00:30			
00:35			
00:40	234.1	8.0	236.9
00:45	242.2		
00:50			
00:55			
01:00			
01:05	237.3	6.8	239.1
01:10			
01:15			
01:20			
01:25			
01:30			
01:35			
01:40			
01:45			
01:50	265.4	6.0	269.3
01:55			
02:00			
02:05			
02:10			
02:15			
02:20			
02:25			
02:30	221.5		
02:35	212.4		
02:40			
02:45			
02:50	223.3		
02:55			
03:00			
03:05	216.2		
03:10			
03:15	224.0	9.3	226.6
03:20			
03:25			
03:30			
03:35			
03:40	223.7	7.9	224.5
03:45			
03:50	229.4	8.0	227.5
03:55			
04:00	236.1	8.0	233.1
04:05	235.8	7.8	234.9
04:10	235.5	7.1	232.8

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
04:15	232.5	6.8	230.5
04:20	233.7	7.2	231.8
04:25	231.3	6.1	229.0
04:30	234.0	6.9	233.0
04:35	233.9	6.4	233.6
04:40	236.1		
04:45	238.7	7.1	237.2
04:50	240.0	7.7	237.7
04:55	240.8	7.5	238.5
05:00	240.3	7.2	236.9
05:05	236.7	7.1	234.7
05:10	232.7	6.7	233.6
05:15	233.1	6.3	233.8
05:20	229.5	5.8	233.0
05:25	232.3	5.8	234.0
05:30	231.9	5.8	233.8
05:35	232.5	5.5	236.1
05:40	233.1	5.9	235.5
05:45	230.9		
05:50	232.8	5.8	235.4
05:55	232.9		
06:00	226.9	5.9	228.2
06:05	225.1	5.4	226.0
06:10	224.8	5.4	229.7
06:15	223.9	5.9	221.9
06:20	229.5	6.2	227.8
06:25	233.6	6.5	232.1
06:30	234.9	6.2	235.1
06:35	226.1	6.2	228.8
06:40	225.5		
06:45	225.2	4.6	225.5
06:50	221.1	4.1	224.8
06:55	226.6		
07:00			
07:05	228.1		
07:10	226.1		
07:15	228.0	3.3	245.9
07:20	225.3	4.5	224.7
07:25	223.0		
07:30	229.9		
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
Time	DEG	M/SEC	DEG
08:55			
09:00			
09:05			
09:10			
09:15			
09:20			
09:25			
09:30			
09:35			
09:40	243.4		
09:45	243.9		
09:50	234.5	2.8	229.1
09:55	231.6	2.1	233.6
10:00			
10:05	224.5		
10:10	211.9		
10:15	214.5	2.9	212.8
10:20	213.2	3.6	207.4
10:25	205.5	3.4	207.4
10:30	197.7	2.7	200.0
10:35	200.8	2.2	208.7
10:40	197.6	1.9	197.7
10:45	185.2	2.7	188.6
10:50	190.0	2.0	188.9
10:55	186.4	2.7	187.2
11:00	197.2	2.9	194.0
11:05	196.8	2.6	196.9
11:10	196.8	3.3	198.2
11:15	203.8	3.4	207.2
11:20	211.2	2.1	204.7
11:25	206.9	2.1	203.1
11:30	210.4	3.0	209.3
11:35	182.7	3.0	185.2
11:40	197.3	2.1	200.9
11:45	230.4	2.2	230.9
11:50	196.4	2.4	200.2
11:55	203.7	1.3	207.0
12:00	206.7	2.9	210.7
12:05	211.4	2.4	214.0
12:10	194.0	1.9	202.6
12:15	178.2	2.0	185.6
12:20	195.3	1.9	196.2
12:25	214.2	1.6	214.1
12:30	186.1	1.8	187.7
12:35	214.6	2.1	219.3
12:40	204.6	1.6	208.5
12:45	267.3	3.2	271.5
12:50	248.0	2.6	250.3
12:55	237.3	1.6	232.1
13:00	246.6	1.9	237.9
13:05	218.0	2.5	219.5
13:10	226.5	2.0	227.6
13:15	247.9	2.1	251.8
13:20	249.6	2.4	248.1
13:25	224.0	1.6	235.6
13:30	222.5	1.9	218.3

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
13:35	216.3	2.9	216.1
13:40	207.9	3.1	207.9
13:45	231.5	2.2	239.1
13:50	259.9	2.2	257.8
13:55	239.6	3.3	245.4
14:00	187.3	3.4	192.1
14:05	189.5	2.5	186.1
14:10	198.2	3.6	197.1
14:15	135.2	2.5	132.0
14:20	194.4	3.2	192.6
14:25	195.2	2.6	197.5
14:30	194.1	1.9	193.2
14:35	157.3	2.8	158.5
14:40	158.3	2.3	162.7
14:45	199.6	2.0	195.9
14:50	190.5	2.5	187.6
14:55	213.6	3.3	215.6
15:00	218.4	2.6	223.1
15:05	216.7	2.3	220.5
15:10	199.0	3.1	200.8
15:15	189.8	3.1	193.5
15:20	215.8	2.4	217.7
15:25	243.3	4.1	242.0
15:30	234.5	3.3	234.1
15:35	221.7	2.9	220.2
15:40	226.9	2.8	225.5
15:45	233.9	2.6	234.6
15:50	252.1	3.2	249.7
15:55	271.3	2.9	265.1
16:00	253.7	2.7	252.8
16:05	204.9	2.9	207.4
16:10	203.7	3.0	202.2
16:15	215.2	2.3	216.9
16:20	245.4	2.3	246.9
16:25	245.5	1.5	240.5
16:30	217.4	1.6	216.2
16:35	232.5	1.3	227.2
16:40	207.9	2.2	207.6
16:45	180.7	2.1	184.5
16:50	191.9	2.0	193.7
16:55	207.5	2.0	210.3
17:00	226.2	1.9	234.3
17:05	201.2	1.4	208.0
17:10	181.8	3.8	182.3
17:15	206.5	3.8	208.3
17:20	218.9	2.1	220.1
17:25	180.1	2.1	180.5
17:30	161.2	1.7	158.5
17:35	195.7	2.0	191.3
17:40	213.3	2.2	210.9
17:45	224.1	1.8	226.7
17:50	226.5	2.7	228.7
17:55	235.6	2.7	232.4
18:00	235.8	3.1	236.9
18:05	215.1	2.3	217.5
18:10	219.5	3.2	218.3

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
18:15	214.9	2.4	221.2
18:20	218.2	2.1	221.3
18:25	243.0	2.2	243.6
18:30	239.9	2.1	242.9
18:35	239.5	2.3	239.8
18:40	247.0	2.2	250.3
18:45	234.0	2.0	240.2
18:50	235.8	2.1	240.6
18:55	226.5	2.4	227.4
19:00	226.2	2.5	226.8
19:05	238.1	2.3	237.3
19:10	249.2	2.4	248.1
19:15	253.7	2.5	256.3
19:20	271.4	2.9	277.7
19:25	282.4	2.3	298.0
19:30	277.5	2.5	282.1
19:35	304.3	2.3	306.9
19:40	311.8	2.5	308.7
19:45	284.6	2.3	286.5
19:50	252.5	2.0	255.9
19:55	277.2	1.8	276.5
20:00	291.3	2.3	291.9
20:05	267.8	1.6	268.0
20:10	265.7	1.7	266.2
20:15	276.4	1.0	272.3
20:20	314.1	.9	314.8
20:25	352.9	1.6	352.6
20:30	357.2	1.5	357.0
20:35	353.8	3.5	354.7
20:40	1.1	2.7	.5
20:45	11.3	1.4	355.4
20:50	8.2	1.2	3.0
20:55	.9	1.3	3.8
21:00	65.7	.6	86.3
21:05	108.1	.9	110.2
21:10	65.9	.5	162.7
21:15	209.0	.7	193.5
21:20	174.7	.8	192.5
21:25	210.3	1.0	214.3
21:30	187.2	1.1	205.2
21:35	203.8	1.6	207.3
21:40	208.9	2.2	212.8
21:45	202.2	2.4	208.7
21:50	216.6	2.2	225.1
21:55	213.3	2.9	208.1
22:00	195.4	3.3	195.7
22:05	181.4	4.4	180.4
22:10	179.8	3.9	176.6
22:15	180.2	2.3	177.2
22:20	159.4	1.2	173.9
22:25	51.8	1.1	65.8
22:30	264.9	1.9	240.5
22:35	243.2	3.0	225.0
22:40	184.6	1.4	172.4
22:45	161.0	1.1	169.6
22:50	144.1	1.3	120.1

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
22:55	153.9		
23:00	177.2		
23:05	170.4	2.7	180.6
23:10	149.4	1.7	168.1
23:15	139.4	1.6	164.7
23:20	168.4	2.3	183.6
23:25	195.2		
23:30	192.1		
23:35	213.1		
23:40	202.3	1.9	200.0
23:45	183.3		
23:50	189.9	2.0	176.9
23:55	182.5		
Average	214.5	3.1	217.7
Max	357.2	9.3	357.0
Max Hour	20:30	03:15	20:30
Min	.9	.5	.5
Count	224	199	199
Total			