

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/27/2022

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	24.9	990.00	94.0	.6	192.5	-.07	1.7	208.5	-.11
00:05	24.9	990.00	94.0	.4	177.4	-.03	1.3	210.2	-.07
00:10	24.9	990.00	93.0	.2	296.6	-.01	1.2	226.7	-.02
00:15	24.9	990.00	93.0	.4	233.4	.00	1.4	230.6	.03
00:20	24.9	990.00	94.0	.3	93.3	.01	1.2	226.8	-.05
00:25	24.9	990.00	94.0	.7	9.6	.05	.9	231.1	.02
00:30	24.8	990.00	93.0	1.5	15.2	.17	.5	315.2	.08
00:35	24.8	990.00	93.0	1.5	12.5	.08	1.0	359.8	.06
00:40	24.8	990.00	94.0	1.6	23.1	.09	1.1	2.2	.06
00:45	24.8	990.00	94.0	1.3	24.1	.11	.8	351.2	.07
00:50	24.7	990.00	94.0	1.1	13.3	.01	.9	292.7	-.02
00:55	24.7	990.00	94.0	.4	311.8	-.04	1.1	233.0	-.02
01:00	24.6	990.00	94.0	.4	218.1	.04	1.1	228.3	-.02
01:05	24.6	990.00	94.0	.5	199.9	.02	1.3	213.1	-.06
01:10	24.4	990.00	94.0	.5	199.5	.01	1.2	221.6	-.01
01:15	24.4	990.00	94.0	.3	275.5	-.07	1.1	244.0	-.05
01:20	24.4	990.00	95.0	.5	2.3	.02	.9	256.9	-.02
01:25	24.4	990.00	95.0	.8	1.8	.01	1.0	259.2	-.01
01:30	24.4	990.00	95.0	1.1	16.7	.04	.8	256.7	.02
01:35	24.4	990.00	95.0	1.1	23.9	.07	.3	259.9	.01
01:40	24.3	991.00	96.0	1.1	21.0	.07	.6	276.9	-.01
01:45	24.3	991.00	96.0	1.1	7.9	.06	1.0	289.5	.03
01:50	24.3	991.00	95.0	1.0	13.8	-.03	.8	290.6	-.05
01:55	24.3	991.00	95.0	1.1	11.4	-.02	1.0	298.3	-.05
02:00	24.2	991.00	96.0	1.3	14.8	.01	1.2	304.0	.01
02:05	24.2	991.00	96.0	.9	21.8	.04	1.2	285.7	.00
02:10	24.1	991.00	95.0	.6	25.6	.06	1.1	270.3	.04
02:15	24.1	991.00	95.0	.4	37.7	.00	1.0	271.2	-.04
02:20	24.0	991.00	95.0	.3	101.0	.05	.6	245.2	.01
02:25	24.0	991.00	95.0	.7	168.4	.07	.7	222.1	.03
02:30	23.9	991.00	96.0	1.1	172.3	.01	1.0	212.8	.00
02:35	23.9	991.00	96.0	.8	177.3	.03	1.0	223.9	.02
02:40	23.8	991.00	96.0	.7	193.7	.04	1.0	224.1	.01
02:45	23.8	991.00	96.0	.7	180.1	.03	1.0	213.0	-.01
02:50	23.7	991.00	96.0	.7	184.3	.04	1.0	217.1	.01
02:55	23.7	991.00	96.0	1.0	165.9	.05	1.0	224.1	.04
03:00	23.6	991.00	96.0	.5	174.0	.05	1.0	245.8	.01
03:05	23.6	991.00	96.0	.8	168.0	.06	.9	225.0	.03
03:10	23.5	991.00	96.0	.8	161.5	.07	1.0	222.6	.02
03:15	23.5	991.00	96.0	.9	158.8	.03	1.0	201.2	.03
03:20	23.4	991.00	96.0	.9	164.4	.09	1.0	191.0	.08
03:25	23.4	991.00	96.0	.8	163.2	.10	1.0	215.0	.07
03:30	23.3	991.00	96.0	.9	181.2	.10	1.7	225.8	.05
03:35	23.3	991.00	96.0	1.1	185.8	.04	2.1	217.8	.02
03:40	23.3	991.00	96.0	.8	194.5	.12	1.9	218.2	.11
03:45	23.3	991.00	96.0	1.0	188.1	.11	2.3	218.7	.10
03:50	23.3	991.00	96.0	1.2	188.8	.12	2.4	215.7	.09
03:55	23.3	991.00	96.0	.9	184.4	.09	2.0	218.6	.10
04:00	23.3	991.00	97.0	.8	190.9	.05	2.2	219.4	.05
04:05	23.3	991.00	97.0	1.0	199.1	-.01	2.4	219.3	.00
04:10	23.2	991.00	97.0	.9	204.8	-.03	2.2	222.4	.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	23.2	991.00	97.0	.9	196.3	.03	2.1	221.0	.01
04:20	23.2	990.00	97.0	1.0	189.4	.02	2.0	216.4	.01
04:25	23.2	990.00	97.0	1.3	186.8	.02	2.2	211.4	.02
04:30	23.3	990.00	97.0	1.6	172.3	.03	2.0	196.6	.03
04:35	23.3	990.00	97.0	1.8	171.8	.04	2.5	201.5	.08
04:40	23.2	990.00	97.0	1.9	181.9	.07	2.5	206.5	.07
04:45	23.2	990.00	97.0	1.6	190.5	.11	2.0	211.3	.05
04:50	23.2	990.00	97.0	1.3	190.9	-.03	1.7	208.4	.00
04:55	23.2	990.00	97.0	1.3	187.2	-.03	1.6	208.5	-.02
05:00	23.1	990.00	97.0	1.6	186.7	.01	1.6	207.3	.01
05:05	23.1	990.00	97.0	1.7	178.0	.07	1.8	201.2	.04
05:10	23.1	990.00	97.0	1.7	177.5	.13	2.0	203.1	.07
05:15	23.1	990.00	97.0	1.0	171.1	-.01	1.5	202.7	-.05
05:20	23.1	990.00	97.0	.6	127.8	-.06	1.1	196.1	-.10
05:25	23.1	990.00	97.0	.7	46.9	.18	.6	201.1	.01
05:30	23.1	990.00	97.0	1.0	36.6	.12	.3	168.8	.04
05:35	23.1	990.00	97.0	1.2	21.7	.11	.5	45.0	.02
05:40	23.2	990.00	97.0	1.3	25.2	.19	.9	23.8	.15
05:45	23.2	990.00	97.0	1.4	32.9	.12	1.3	20.4	.12
05:50	23.2	990.00	97.0	1.2	44.0	.14	1.1	35.0	.09
05:55	23.2	990.00	97.0	1.1	39.4	.11	1.1	43.7	.11
06:00	23.2	990.00	97.0	.9	44.1	-.06	.9	51.3	-.04
06:05	23.2	990.00	97.0	.7	41.9	-.03	.6	60.1	-.04
06:10	23.1	990.00	97.0	.4	49.7	.00	.7	25.1	-.05
06:15	23.1	990.00	97.0	.5	56.7	.03	.5	19.7	-.03
06:20	23.0	990.00	97.0	.2	84.7	.03	.5	18.7	.01
06:25	23.0	990.00	97.0	.4	61.2	-.01	.4	23.2	-.06
06:30	22.9	990.00	97.0	.4	144.7	-.01	.3	54.5	-.05
06:35	22.9	990.00	97.0	.3	142.9	.00	.3	64.3	.00
06:40	22.8	990.00	97.0	.2	162.8	.01	.3	85.6	.01
06:45	22.8	990.00	97.0	.3	179.7	.03	.4	131.3	.02
06:50	22.7	990.00	97.0	.7	184.6	.03	.6	166.6	.02
06:55	22.7	990.00	97.0	1.1	195.5	.09	1.3	173.1	.00
07:00	22.6	990.00	97.0	1.2	174.9	.08	1.4	165.4	.04
07:05	22.6	990.00	97.0	1.2	160.0	.08	1.4	183.1	.06
07:10	22.6	990.00	97.0	1.7	170.0	.12	1.6	186.4	.10
07:15	22.6	990.00	97.0	1.4	165.7	.12	1.4	184.3	.10
07:20	22.6	991.00	97.0	.6	164.2	.09	.8	184.0	.13
07:25	22.6	991.00	97.0	.7	176.2	.10	1.1	225.5	.10
07:30	22.7	991.00	97.0	.6	154.2	-.04	.8	216.8	-.05
07:35	22.7	991.00	97.0	.3	90.6	.01	.4	187.6	.01
07:40	22.8	991.00	97.0	.4	90.5	-.03	.5	147.1	.01
07:45	22.8	991.00	97.0	.6	154.3	-.01	.9	183.1	-.01
07:50	22.9	991.00	97.0	.6	166.2	.02	.9	190.9	.02
07:55	22.9	991.00	97.0	.1	303.5	.07	.6	228.5	.09
08:00	23.0	991.00	97.0	.3	152.2	.02	1.0	218.7	.01
08:05	23.0	991.00	97.0	.4	148.4	-.04	.9	212.1	-.05
08:10	23.1	991.00	96.0	.5	172.6	-.01	1.2	209.5	-.04
08:15	23.1	991.00	96.0	.6	187.8	-.03	1.4	213.8	-.02
08:20	23.2	991.00	95.0	.6	213.1	.01	1.4	219.5	.00
08:25	23.2	991.00	95.0	.9	228.0	.05	1.8	230.6	.05
08:30	23.5	991.00	95.0	1.0	236.0	-.05	2.0	235.8	-.04
08:35	23.5	991.00	95.0	.7	250.7	-.06	1.9	242.0	-.01
08:40	23.8	991.00	94.0	.8	252.3	-.10	1.9	239.2	-.05
08:45	23.8	991.00	94.0	.9	257.3	-.12	2.0	246.9	-.03
08:50	24.4	991.00	92.0	.9	260.4	-.07	1.8	242.3	.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
08:55	24.4	991.00	92.0	1.2	247.5	-.01	1.7	243.8	.00
09:00	25.1	991.00	89.0	1.4	247.2	.06	2.1	244.2	.06
09:05	25.1	991.00	89.0	1.7	242.7	-.05	2.5	247.3	-.06
09:10	25.6	991.00	87.0	2.0	242.5	-.05	2.5	239.7	-.03
09:15	25.6	991.00	87.0	2.3	238.3	.05	3.2	241.0	.05
09:20	25.9	991.00	86.0	2.3	239.6	.07	2.7	234.1	.04
09:25	25.9	991.00	86.0	2.5	235.9	.04	2.9	235.3	.01
09:30	25.9	991.00	87.0	2.5	239.1	-.10	3.2	240.3	-.19
09:35	25.9	991.00	87.0	3.2	239.0	-.18	4.3	238.0	-.22
09:40	26.1	991.00	85.0	4.6	231.1	.12	5.2	230.2	.13
09:45	26.1	991.00	85.0	4.3	226.9	.02	5.1	226.8	.03
09:50	26.1	991.00	85.0	3.5	224.8	-.05	4.2	223.2	.02
09:55	26.1	991.00	85.0	3.3	229.0	-.12	3.8	229.1	-.07
10:00	26.5	992.00	84.0	3.3	231.1	-.04	4.2	228.9	.02
10:05	26.5	992.00	84.0	3.5	232.5	.02	4.1	231.5	.04
10:10	26.7	992.00	83.0	3.4	231.0	-.04	4.2	231.3	-.02
10:15	26.7	992.00	83.0	3.6	240.5	.01	4.2	239.9	-.01
10:20	27.0	992.00	82.0	3.1	237.2	.02	3.7	235.0	-.02
10:25	27.0	992.00	82.0	2.9	229.6	.00	3.5	229.3	.02
10:30	27.2	992.00	80.0	3.3	219.0	-.08	4.1	226.1	.01
10:35	27.2	992.00	80.0	3.4	240.0	-.06	4.1	237.8	-.05
10:40	27.6	992.00	79.0	3.7	237.5	.10	4.4	239.6	.11
10:45	27.6	992.00	79.0	2.9	229.5	.24	3.0	231.8	.25
10:50	27.6	992.00	78.0	3.3	219.6	.09	3.6	218.5	.09
10:55	27.6	992.00	78.0	2.2	223.9	.12	2.5	225.1	.11
11:00	27.9	992.00	77.0	2.4	234.6	-.07	2.9	235.7	-.03
11:05	27.9	992.00	77.0	2.7	216.7	-.33	3.1	221.9	-.26
11:10	28.6	992.00	75.0	3.1	229.5	-.19	3.6	227.8	-.28
11:15	28.6	992.00	75.0	3.6	207.6	-.16	3.9	212.7	-.16
11:20	29.0	992.00	74.0	3.0	220.5	-.15	3.7	219.1	-.11
11:25	29.0	992.00	74.0	3.8	216.4	-.11	4.5	221.1	-.04
11:30	29.7	992.00	71.0	3.7	219.2	.03	4.2	225.0	.02
11:35	29.7	992.00	71.0	4.3	223.2	.30	4.7	226.8	.36
11:40	30.1	992.00	70.0	3.0	228.3	-.07	3.7	228.7	-.08
11:45	30.1	992.00	70.0	3.4	212.5	-.04	3.9	213.5	-.04
11:50	30.6	992.00	68.0	4.2	214.3	.04	4.6	219.1	.09
11:55	30.6	992.00	68.0	4.8	222.1	.11	5.6	224.2	.10
12:00	30.2	992.00	69.0	4.8	218.3	-.29	5.5	222.8	-.22
12:05	30.2	992.00	69.0	3.4	221.3	-.14	3.9	225.5	-.27
12:10	30.4	991.00	69.0	3.7	209.8	.02	3.7	213.0	-.02
12:15	30.4	991.00	69.0	3.9	214.7	-.10	4.4	219.0	-.03
12:20	31.0	991.00	67.0	4.2	216.8	.15	4.4	221.6	.22
12:25	31.0	991.00	67.0	4.6	215.0	.17	5.0	218.0	.21
12:30	31.2	991.00	66.0	4.5	231.3	-.03	5.3	233.8	.01
12:35	31.2	991.00	66.0	4.1	224.3	.00	4.5	221.5	-.04
12:40	31.7	991.00	65.0	4.0	237.6	-.23	4.7	240.4	-.38
12:45	31.7	991.00	65.0	3.7	230.4	-.05	4.5	235.8	-.02
12:50	31.8	991.00	64.0	3.3	219.4	-.38	3.9	220.2	-.63
12:55	31.8	991.00	64.0	3.4	226.4	-.21	4.1	223.9	-.23
13:00	32.2	991.00	63.0	4.9	236.5	.19	5.8	235.0	.25
13:05	32.2	991.00	63.0	4.9	226.8	.21	5.7	225.4	.30
13:10	31.9	991.00	62.0	4.0	231.7	-.09	4.8	231.2	-.14
13:15	31.9	991.00	62.0	4.5	250.6	.04	5.6	253.1	.10
13:20	32.3	991.00	62.0	3.3	246.1	-.26	4.6	248.1	-.29
13:25	32.3	991.00	62.0	3.9	248.1	-.08	5.1	247.6	-.08
13:30	32.6	990.00	60.0	5.0	231.6	.32	5.4	229.0	.37

	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	32.6	990.00	60.0	3.5	232.3	-.09	4.2	235.7	-.28
13:40	32.3	990.00	60.0	3.9	243.5	.29	4.7	245.3	.25
13:45	32.3	990.00	60.0	4.3	234.0	.39	5.1	231.6	.30
13:50	30.8	990.00	67.0	4.7	245.1	-.10	6.1	246.5	-.20
13:55	30.8	990.00	67.0	4.8	241.9	1.32	5.9	241.7	1.28
14:00	29.7	990.00	71.0	3.7	263.9	.32	4.6	262.4	.31
14:05	29.7	990.00	71.0	2.6	255.5	-.08	3.6	250.5	-.04
14:10	29.8	990.00	70.0	1.8	266.8	-.08	2.1	249.8	-.18
14:15	29.8	990.00	70.0	1.6	287.6	-.06	1.9	276.6	-.17
14:20	30.4	990.00	68.0	2.0	263.3	-.16	2.6	250.9	-.16
14:25	30.4	990.00	68.0	2.9	255.6	-.02	3.1	250.4	-.06
14:30	31.5	990.00	64.0	3.9	248.3	.29	4.4	250.9	.33
14:35	31.5	990.00	64.0	3.4	238.6	-.11	3.6	235.5	-.06
14:40	32.4	990.00	63.0	3.3	217.2	-.22	4.0	225.9	-.35
14:45	32.4	990.00	63.0	5.1	213.3	.07	5.6	216.7	.18
14:50	32.8	990.00	60.0	4.2	211.2	-.47	5.0	212.9	-.68
14:55	32.8	990.00	60.0	4.8	219.7	-.12	5.4	221.2	-.18
15:00	32.9	989.00	59.0	3.8	188.6	-.35	4.1	191.6	-.46
15:05	32.9	989.00	59.0	5.3	193.6	.08	5.9	193.6	.04
15:10	32.4	989.00	62.0	4.9	198.5	-.18	5.3	201.5	-.31
15:15	32.4	989.00	62.0	4.0	200.7	-.25	4.1	211.6	-.40
15:20	32.4	989.00	60.0	4.4	202.2	.27	5.0	204.8	.28
15:25	32.4	989.00	60.0	4.6	215.9	-.07	4.6	218.2	-.07
15:30	32.2	989.00	61.0	4.6	202.8	-.24	5.5	198.2	-.25
15:35	32.2	989.00	61.0	4.9	215.2	-.11	5.4	215.2	-.15
15:40	32.5	989.00	60.0	4.8	201.6	.24	5.3	201.4	.19
15:45	32.5	989.00	60.0	5.5	186.6	-.08	5.9	189.2	.01
15:50	32.2	989.00	61.0	4.5	187.4	-.01	5.1	190.0	-.06
15:55	32.2	989.00	61.0	5.0	179.9	.14	5.3	181.9	.14
16:00	32.0	989.00	62.0	4.8	184.3	.01	5.0	183.8	.06
16:05	32.0	989.00	62.0	5.5	189.3	.11	5.9	188.9	.14
16:10	31.0	989.00	65.0	4.8	187.1	-.10	5.4	186.0	-.19
16:15	31.0	989.00	65.0	6.4	160.0	.44	7.4	157.7	.38
16:20	29.4	989.00	71.0	6.1	135.7	-.17	7.8	136.9	-.08
16:25	29.4	989.00	71.0	4.8	152.7	-.11	5.6	154.6	-.03
16:30	29.9	989.00	70.0	3.7	150.3	-.23	4.8	152.0	-.18
16:35	29.9	989.00	70.0	3.5	141.9	-.15	4.1	150.4	-.16
16:40	30.2	989.00	69.0	2.9	150.8	-.18	3.4	152.5	-.15
16:45	30.2	989.00	69.0	3.8	156.2	-.19	4.7	162.8	-.13
16:50	30.5	989.00	67.0	4.2	163.5	-.10	4.7	168.3	-.11
16:55	30.5	989.00	67.0	3.8	168.0	-.05	4.4	173.9	-.04
17:00	30.8	988.00	67.0	3.0	174.3	-.07	3.7	178.9	-.15
17:05	30.8	988.00	67.0	3.7	169.9	-.21	4.4	169.4	-.31
17:10	31.4	988.00	67.0	4.3	193.4	-.10	4.8	195.0	-.10
17:15	31.4	988.00	67.0	3.9	202.1	-.21	4.5	203.0	-.20
17:20	32.2	988.00	62.0	5.1	200.7	-.16	5.5	199.5	-.17
17:25	32.2	988.00	62.0	5.9	215.2	-.01	6.8	220.0	.00
17:30	32.2	988.00	61.0	5.0	215.0	-.01	5.6	215.3	-.04
17:35	32.2	988.00	61.0	4.5	209.4	.19	4.9	212.5	.15
17:40	32.4	988.00	61.0	4.1	201.0	.00	4.5	204.4	-.08
17:45	32.4	988.00	61.0	5.6	205.2	-.27	6.2	207.1	-.26
17:50	32.3	988.00	61.0	4.5	187.8	-.25	5.0	192.0	-.35
17:55	32.3	988.00	61.0	3.6	204.8	.00	3.8	208.6	-.12
18:00	32.4	988.00	62.0	3.2	203.2	-.32	3.8	209.5	-.42
18:05	32.4	988.00	62.0	3.8	215.6	.06	4.2	216.4	.02
18:10	32.8	988.00	59.0	3.5	196.7	-.23	3.6	200.0	-.39

	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	32.8	988.00	59.0	3.4	195.9	.05	3.4	198.6	-.03
18:20	32.5	988.00	59.0	3.4	191.1	.10	3.5	193.8	.14
18:25	32.5	988.00	59.0	4.2	191.5	.10	4.5	195.2	.09
18:30	32.3	988.00	60.0	4.4	200.2	.06	4.9	198.5	.07
18:35	32.3	988.00	60.0	3.4	200.3	-.18	3.8	200.3	-.29
18:40	32.1	988.00	61.0	3.5	201.3	-.08	3.9	206.6	-.06
18:45	32.1	988.00	61.0	3.1	204.2	.07	3.4	204.4	-.07
18:50	32.2	988.00	61.0	2.8	200.3	-.29	3.2	205.3	-.37
18:55	32.2	988.00	61.0	3.7	197.3	.11	4.2	196.8	.10
19:00	32.5	988.00	61.0	3.0	204.7	.07	3.2	210.9	-.13
19:05	32.5	988.00	61.0	4.2	203.4	.19	4.6	202.8	.25
19:10	32.1	988.00	61.0	3.6	209.9	-.09	4.3	209.2	-.09
19:15	32.1	988.00	61.0	3.5	208.5	-.02	3.8	211.2	-.10
19:20	32.0	988.00	61.0	3.4	210.4	-.08	3.9	209.9	-.12
19:25	32.0	988.00	61.0	3.9	205.2	-.06	4.5	206.9	-.10
19:30	31.6	988.00	61.0	4.5	198.2	.10	4.9	202.2	.14
19:35	31.6	988.00	61.0	3.7	193.6	.00	4.1	194.1	-.02
19:40	31.4	988.00	60.0	3.4	196.7	-.06	3.6	201.5	-.04
19:45	31.4	988.00	60.0	3.4	205.1	.07	3.9	208.3	.00
19:50	31.2	987.00	62.0	3.1	203.8	-.22	3.8	205.5	-.16
19:55	31.2	987.00	62.0	3.1	207.6	-.07	3.9	210.4	-.11
20:00	30.9	987.00	63.0	3.1	210.9	.03	3.7	212.5	-.04
20:05	30.9	987.00	63.0	3.2	202.7	.01	3.7	206.1	.02
20:10	30.3	987.00	65.0	3.0	204.4	-.06	3.9	206.1	-.09
20:15	30.3	987.00	65.0	2.8	200.9	-.10	3.3	205.7	-.08
20:20	29.5	987.00	68.0	3.1	198.7	-.07	3.7	201.6	-.10
20:25	29.5	987.00	68.0	3.3	193.5	-.10	3.9	196.9	-.11
20:30	28.9	987.00	73.0	3.3	191.4	-.11	4.0	194.6	-.13
20:35	28.9	987.00	73.0	3.6	194.1	-.13	4.5	196.1	-.09
20:40	28.2	987.00	76.0	3.9	193.3	-.02	4.7	195.5	-.05
20:45	28.2	987.00	76.0	4.4	191.3	-.07	5.2	195.3	-.12
20:50	28.0	987.00	75.0	4.6	193.9	-.11	5.4	196.9	-.08
20:55	28.0	987.00	75.0	4.7	194.9	.04	5.2	198.8	-.06
21:00	27.9	987.00	74.0	4.1	199.8	-.06	5.1	203.7	-.11
21:05	27.9	987.00	74.0	4.3	201.5	-.05	5.5	202.1	-.02
21:10	28.0	987.00	73.0	4.6	201.2	-.11	5.5	199.9	-.01
21:15	28.0	987.00	73.0	4.3	203.0	-.09	5.3	203.2	-.11
21:20	28.0	987.00	72.0	4.2	196.6	.06	5.0	198.4	-.01
21:25	28.0	987.00	72.0	3.9	196.2	.03	4.7	194.4	.03
21:30	28.0	987.00	72.0	3.5	194.3	-.07	4.0	196.1	-.10
21:35	28.0	987.00	72.0	3.8	202.0	-.06	4.2	201.8	-.07
21:40	27.7	987.00	73.0	4.0	199.5	-.08	4.7	202.2	-.14
21:45	27.7	987.00	73.0	4.1	206.4	.01	5.2	203.5	.01
21:50	27.7	988.00	73.0	4.3	201.2	.00	5.0	204.1	.03
21:55	27.7	988.00	73.0	4.0	200.8	.06	4.9	201.2	-.04
22:00	27.7	988.00	73.0	4.0	202.0	-.11	4.7	205.5	-.14
22:05	27.7	988.00	73.0	3.4	205.2	-.13	4.2	207.5	-.11
22:10	27.5	988.00	74.0	3.8	207.2	.04	4.6	208.6	.04
22:15	27.5	988.00	74.0	3.9	206.8	.05	4.5	211.9	.03
22:20	27.4	988.00	74.0	3.9	211.0	-.09	4.8	209.9	-.13
22:25	27.4	988.00	74.0	4.1	210.5	-.02	5.3	211.1	-.02
22:30	27.3	988.00	74.0	3.9	210.3	-.01	4.8	210.7	-.04
22:35	27.3	988.00	74.0	3.2	213.7	-.08	4.3	214.8	-.05
22:40	27.1	989.00	75.0	2.8	211.9	-.06	3.7	210.9	-.02
22:45	27.1	989.00	75.0	3.0	208.8	-.02	3.7	211.1	-.05
22:50	26.9	989.00	77.0	2.2	213.5	-.14	3.1	216.1	-.15

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/27/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	2.7	213.7	-.08	3.5	213.8	-.03	4.2	212.1	-.04
00:05	2.3	213.8	-.09	3.1	212.1	-.11	3.8	212.0	-.07
00:10	1.9	222.0	-.02	2.6	218.1	-.03	3.2	217.4	-.03
00:15	2.1	230.3	.04	2.6	226.4	.03	3.0	220.7	.03
00:20	1.7	225.4	.00	2.3	223.2	.03	2.7	219.4	.01
00:25	1.5	222.5	-.04	2.0	221.5	-.02	2.5	220.9	.08
00:30	.9	236.1	-.02	1.4	232.6	-.01	1.9	229.2	-.01
00:35	.7	285.2	.01	1.2	253.5	.03	1.8	241.6	.01
00:40	.8	290.6	.08	1.4	254.6	.12	2.1	242.0	.10
00:45	.8	279.0	.08	1.3	243.6	.10	2.0	231.2	.09
00:50	1.2	256.8	-.09	1.8	237.6	-.01	2.8	232.6	.08
00:55	1.8	227.7	-.02	2.7	224.2	.05	3.6	225.4	.11
01:00	2.0	224.3	-.08	2.7	224.2	-.01	3.7	225.8	.02
01:05	2.0	217.7	-.03	2.7	223.2	-.01	3.4	224.8	.00
01:10	2.1	226.9	-.03	2.9	229.2	.00	3.6	227.5	.05
01:15	1.9	241.5	-.01	2.7	239.3	-.03	3.4	235.6	-.04
01:20	1.9	243.5	.01	2.7	237.8	.04	3.3	233.9	.08
01:25	1.8	245.2	.03	2.5	239.3	.06	3.2	235.5	.07
01:30	1.7	244.6	.04	2.4	240.0	.06	3.1	236.0	.07
01:35	1.2	241.9	-.01	2.1	236.7	.03	3.1	234.0	.04
01:40	1.3	246.9	.04	2.2	241.8	.08	3.0	237.0	.06
01:45	1.5	257.5	.01	2.3	249.8	.05	3.1	244.0	.07
01:50	1.3	260.4	-.03	1.9	249.0	.03	2.8	243.3	.05
01:55	1.4	271.2	-.03	2.0	256.4	.02	2.7	246.9	.04
02:00	1.7	273.1	.01	2.3	258.9	.05	2.9	250.0	.08
02:05	1.9	263.0	.02	2.5	256.3	.07	3.0	251.3	.08
02:10	1.9	257.2	.02	2.5	254.1	.05	2.9	252.6	.08
02:15	1.5	269.4	-.02	1.9	264.7	.01	2.2	259.7	.00
02:20	1.2	256.8	.02	1.8	250.8	.03	2.5	247.0	.03
02:25	1.5	243.3	.02	2.2	239.0	.07	2.9	235.7	-.01
02:30	1.7	236.1	.02	2.5	238.7	.04	3.2	236.3	.01
02:35	2.0	238.1	.01	2.7	238.2	.05	3.4	234.7	.11
02:40	1.9	239.3	.03	2.8	240.1	.08	3.5	238.7	.08
02:45	1.9	234.3	.04	2.8	236.1	.08	3.3	235.3	.10
02:50	1.9	237.1	.05	2.8	236.8	.07	3.4	234.1	.06
02:55	1.9	239.5	.00	2.7	236.3	.02	3.4	234.9	.03
03:00	1.9	246.7	-.03	2.7	242.8	.00	3.3	239.4	.02
03:05	2.0	242.1	.04	2.8	239.0	.05	3.4	236.0	.06
03:10	2.1	233.7	-.01	3.0	233.0	.03	3.6	232.4	.02
03:15	1.9	228.2	-.02	2.9	228.3	.00	3.5	226.6	.04
03:20	1.7	222.8	.02	2.6	225.9	-.02	3.3	227.5	.04
03:25	2.2	230.5	.05	3.1	231.7	.07	3.8	230.9	.07
03:30	2.5	227.9	.04	3.3	226.5	.08	4.0	226.3	.12
03:35	3.2	220.6	.03	3.9	223.0	.06	4.7	224.1	.09
03:40	3.2	224.3	.07	4.0	225.3	.14	4.8	226.0	.16
03:45	3.6	226.0	.08	4.6	226.6	.14	5.3	226.7	.14
03:50	3.7	222.4	.06	4.4	223.2	.10	5.2	223.9	.12
03:55	3.4	222.7	.06	4.2	223.9	.07	4.9	224.6	.11
04:00	3.4	222.1	.07	4.2	222.6	.09	5.0	223.1	.12
04:05	3.5	223.1	.01	4.3	224.7	.07	5.1	224.4	.09
04:10	3.5	224.8	-.01	4.2	226.8	.04	4.9	226.6	.08

	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	3.2	224.7	.00	4.0	225.7	.04	4.7	227.0	.06
04:20	3.0	218.3	.02	3.8	221.2	.03	4.5	224.0	.04
04:25	3.2	213.4	.02	4.0	217.6	.06	4.7	220.8	.09
04:30	3.2	208.9	.06	4.0	213.9	.05	4.6	217.2	.05
04:35	3.3	209.9	.13	3.9	214.2	.11	4.7	216.5	.04
04:40	3.2	208.2	.07	4.0	209.7	.08	4.8	213.4	-.03
04:45	2.4	212.0	.09	3.0	210.9	.06	3.6	211.5	.05
04:50	2.1	210.9	.01	2.7	211.5	.06	3.4	213.8	.06
04:55	2.0	210.8	.00	2.7	212.0	.02	3.5	214.7	.00
05:00	2.2	209.5	.00	2.9	212.5	.00	3.4	215.5	.04
05:05	2.5	206.8	.05	3.0	211.1	.08	3.5	215.0	.11
05:10	2.8	206.6	.07	3.2	210.5	.07	3.7	215.1	.07
05:15	2.2	210.3	-.04	2.8	214.9	-.02	3.4	219.6	.02
05:20	1.6	209.1	-.10	2.2	213.9	-.04	2.9	218.8	-.03
05:25	1.2	211.5	-.03	1.8	216.7	.00	2.6	222.4	.01
05:30	1.0	210.2	.03	1.7	218.2	.02	2.4	222.9	.04
05:35	.7	215.8	.00	1.5	225.8	.04	2.3	225.2	.07
05:40	.5	260.6	.02	1.2	237.0	.05	2.1	233.0	.07
05:45	.5	344.5	-.01	.7	250.4	.02	1.5	236.8	.03
05:50	.4	39.2	-.01	.5	206.8	-.04	1.4	217.1	.01
05:55	.5	68.7	.06	.5	200.5	.05	1.5	214.8	.05
06:00	.4	149.5	.02	1.0	206.5	.07	1.9	211.4	.08
06:05	.5	216.7	-.04	1.3	222.0	.03	2.1	218.1	.05
06:10	.2	222.7	-.03	1.1	223.5	.00	2.0	220.7	.05
06:15	.4	249.9	-.05	1.2	224.9	.00	2.2	219.7	.03
06:20	.2	297.0	.00	1.0	233.9	.03	1.9	226.9	.03
06:25	.4	256.3	-.06	1.2	235.7	.01	2.1	227.4	.04
06:30	.7	228.1	.04	1.3	227.0	.12	2.1	225.0	.12
06:35	.6	218.7	.00	1.4	221.7	.05	2.2	223.0	.07
06:40	.6	202.8	.00	1.3	218.7	.01	2.1	221.9	.04
06:45	.7	195.5	.00	1.3	216.0	.05	2.2	220.0	.08
06:50	1.1	199.4	.00	1.7	210.9	.04	2.5	214.4	.06
06:55	1.5	193.9	-.02	2.1	206.1	.01	3.0	212.5	.04
07:00	1.6	198.2	.05	2.3	209.2	.09	3.1	210.9	.11
07:05	1.9	206.7	.08	2.5	210.2	.11	3.2	207.1	.15
07:10	2.2	209.1	.09	2.8	209.9	.11	3.6	207.9	.16
07:15	1.9	214.2	.05	2.6	216.2	.06	3.3	213.0	.07
07:20	1.5	221.8	.08	2.0	219.6	.08	3.0	215.1	.11
07:25	1.6	225.7	.11	2.3	222.9	.12	3.1	220.5	.11
07:30	1.7	227.2	-.04	2.5	223.8	.00	3.3	221.5	.01
07:35	1.4	229.0	-.03	2.4	223.9	.02	3.1	223.9	.04
07:40	1.5	220.9	.01	2.4	221.0	.06	3.1	221.4	.09
07:45	2.0	214.4	-.03	2.9	217.7	.01	3.4	217.2	.04
07:50	2.0	216.1	.00	2.8	216.8	.03	3.3	217.6	.07
07:55	1.8	227.5	.05	2.6	226.6	.08	3.0	225.5	.10
08:00	2.0	220.8	.01	2.6	223.0	.06	3.0	219.7	.07
08:05	1.9	217.3	-.05	2.6	219.8	.00	3.1	217.1	.04
08:10	2.2	218.3	-.04	2.7	216.5	-.02	3.2	215.2	.01
08:15	2.2	218.9	-.01	2.7	217.5	.00	3.2	216.1	.02
08:20	2.1	223.1	-.02	2.6	218.4	.00	3.3	215.8	.05
08:25	2.4	224.7	.06	3.1	220.9	.06	3.8	218.0	.06
08:30	2.5	229.6	-.05	3.1	224.6	.01	3.8	222.8	.01
08:35	2.6	233.3	-.04	3.2	228.3	.04	3.9	224.9	.09
08:40	2.9	232.2	-.03	3.5	225.3	.01	4.3	221.2	.01
08:45	2.8	239.7	.03	3.3	232.6	.06	3.7	225.5	.04
08:50	2.5	233.6	.04	3.0	226.9	.10	3.6	221.6	.15

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	2.2	237.7	.05	2.9	236.7	.09	3.5	232.5	.15
09:00	2.4	242.4	.03	2.7	238.3	.10	3.1	234.6	.13
09:05	2.9	244.4	-.10	3.1	240.5	-.08	3.3	237.5	.03
09:10	2.9	236.4	-.09	3.2	233.5	-.09	3.3	229.8	-.03
09:15	3.5	239.1	.02	3.5	237.2	.03	3.7	234.0	.04
09:20	2.9	231.0	.00	3.1	229.3	-.03	3.4	227.1	.00
09:25	3.0	230.2	-.07	3.2	226.6	-.08	3.3	224.8	-.11
09:30	3.5	240.8	-.15	3.8	239.9	-.10	4.2	237.5	-.09
09:35	4.7	237.8	-.20	5.0	236.2	-.14	5.3	234.9	-.10
09:40	5.3	227.2	.03	5.5	225.4	.03	5.8	223.4	.05
09:45	5.4	226.1	-.04	5.7	225.9	.01	5.9	225.1	.10
09:50	4.5	221.9	.10	4.7	222.7	.15	5.0	224.9	.17
09:55	4.3	231.2	.05	4.8	229.1	.14	5.1	227.8	.21
10:00	4.5	230.1	-.01	4.7	231.3	-.01	4.9	232.8	.05
10:05	4.3	231.5	-.01	4.7	230.8	-.01	4.8	230.0	.02
10:10	4.5	232.9	.06	4.6	232.3	.10	4.6	231.4	.18
10:15	4.4	238.3	.02	4.5	235.3	.06	4.5	233.6	.06
10:20	3.8	233.5	.03	3.7	232.8	.09	3.7	233.5	.13
10:25	3.9	231.6	.02	3.9	232.7	.03	4.0	231.9	.08
10:30	4.4	229.2	.10	4.6	229.8	.19	4.7	228.6	.27
10:35	4.1	237.1	.03	4.0	236.1	.17	4.1	234.4	.19
10:40	4.4	239.8	.17	4.4	239.6	.26	4.3	237.3	.27
10:45	3.0	230.6	.27	3.2	228.6	.29	3.5	227.2	.29
10:50	3.5	223.6	.26	3.2	226.8	.35	2.9	226.4	.22
10:55	2.5	220.6	.10	2.6	219.5	.13	2.8	222.8	.16
11:00	3.3	233.8	.01	3.7	229.6	.13	4.1	225.9	.19
11:05	3.1	223.8	-.32	3.3	226.7	-.27	3.3	231.5	-.13
11:10	3.8	228.4	-.34	3.9	230.4	-.29	3.8	235.5	-.29
11:15	4.1	219.1	-.21	4.0	223.4	-.22	3.9	223.9	-.24
11:20	4.0	221.4	.05	4.2	223.0	.23	4.3	223.3	.36
11:25	4.8	220.9	.06	5.0	220.0	.16	5.1	219.4	.19
11:30	4.3	228.8	-.03	4.4	229.3	.03	4.5	231.0	.14
11:35	4.7	229.5	.43	4.7	231.6	.44	4.7	235.3	.33
11:40	3.9	230.2	-.01	3.9	230.5	.03	4.0	231.1	-.10
11:45	4.1	212.1	-.08	4.5	211.7	-.09	4.9	210.1	-.09
11:50	4.9	219.7	.08	4.8	219.0	.15	4.8	218.7	.24
11:55	5.9	224.0	.13	6.1	223.0	.20	6.2	223.1	.24
12:00	5.7	224.6	-.02	5.5	226.4	.06	5.6	227.7	.14
12:05	4.3	227.8	-.28	4.5	230.0	-.26	4.6	229.3	-.20
12:10	3.8	217.1	-.14	4.3	219.9	-.13	4.8	222.5	-.07
12:15	4.7	218.7	.13	4.7	218.9	.20	5.0	216.8	.28
12:20	4.5	225.8	.22	4.6	226.5	.19	4.7	227.3	.21
12:25	5.1	217.4	.22	5.4	217.4	.32	5.4	218.6	.32
12:30	5.5	234.3	.06	5.5	233.3	.14	5.5	233.4	.19
12:35	4.6	222.1	-.01	4.7	222.8	.00	4.8	224.1	-.03
12:40	4.9	240.4	-.43	4.9	240.1	-.40	5.2	239.7	-.30
12:45	4.6	237.5	-.09	4.8	238.1	-.18	5.0	236.0	-.34
12:50	4.3	214.7	-.85	4.5	211.5	-.88	4.8	209.1	-.76
12:55	4.5	224.4	-.26	4.5	225.6	-.33	4.6	229.4	-.35
13:00	6.0	232.9	.37	6.1	231.6	.43	6.2	230.1	.43
13:05	5.9	225.7	.39	5.9	226.1	.51	5.8	227.1	.66
13:10	5.2	233.6	-.05	5.6	234.7	.06	5.8	234.2	.09
13:15	5.9	253.9	.17	6.2	252.8	.32	6.2	252.3	.43
13:20	5.1	251.9	-.22	5.2	250.8	-.06	5.3	249.9	.06
13:25	5.7	247.4	.08	6.0	246.8	.28	5.9	246.3	.49
13:30	5.3	228.6	.42	5.2	228.9	.40	5.2	228.8	.40

	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	4.5	240.7	-.33	4.8	244.0	-.34	5.0	245.6	-.30
13:40	4.9	246.0	.41	5.0	245.5	.49	5.1	245.7	.55
13:45	5.4	231.2	.16	5.6	231.7	.27	5.8	234.0	.19
13:50	6.3	245.8	-.26	6.4	243.4	-.27	6.4	240.5	-.33
13:55	6.0	240.3	1.27	6.0	238.5	1.32	6.1	235.2	1.32
14:00	4.7	256.8	.33	4.7	250.9	.35	4.7	246.5	.43
14:05	3.6	246.2	.01	3.7	241.3	.04	4.1	237.2	.02
14:10	2.3	242.2	-.16	2.5	241.5	-.11	3.1	240.1	-.06
14:15	2.1	268.7	-.21	2.3	253.5	-.17	2.7	246.6	-.16
14:20	2.9	246.9	-.22	3.0	244.1	-.16	3.4	239.1	-.04
14:25	3.4	245.0	-.09	3.6	241.9	-.22	3.9	239.8	-.28
14:30	4.3	249.8	.27	4.4	247.5	.09	4.4	243.0	-.06
14:35	3.6	238.5	-.10	3.8	239.5	-.03	3.9	237.7	-.04
14:40	4.3	226.2	-.46	4.3	223.7	-.36	4.5	223.1	-.35
14:45	5.4	221.6	.33	5.4	223.9	.32	5.5	223.9	.42
14:50	5.3	212.4	-.67	5.3	212.5	-.42	5.5	213.5	-.27
14:55	5.6	221.3	-.02	5.7	219.7	.12	5.8	219.0	.07
15:00	4.4	192.0	-.54	4.8	190.8	-.57	5.0	192.0	-.69
15:05	6.1	196.4	-.02	6.4	199.3	-.02	6.3	199.7	-.04
15:10	5.7	200.9	-.30	6.0	199.7	-.13	6.2	201.7	-.08
15:15	4.4	218.9	-.40	4.7	221.4	-.30	4.8	221.8	-.27
15:20	5.3	209.0	.29	5.5	213.5	.28	5.6	217.8	.14
15:25	4.8	214.0	-.02	5.2	213.0	-.04	5.3	212.7	-.11
15:30	5.8	200.1	-.06	5.7	201.7	.05	5.7	201.4	.12
15:35	5.6	214.1	-.20	5.7	214.5	-.29	5.9	215.3	-.32
15:40	5.3	202.7	.10	5.6	205.7	.18	5.7	207.7	.25
15:45	6.0	192.5	.12	6.1	195.9	.18	6.2	199.1	.27
15:50	5.5	192.4	-.11	5.6	194.5	-.05	5.6	197.8	.00
15:55	5.3	183.2	.15	5.3	183.5	.22	5.3	182.5	.27
16:00	5.0	182.9	.06	5.0	183.0	-.01	4.9	184.4	-.14
16:05	6.0	188.8	.20	6.1	188.2	.23	6.1	187.3	.21
16:10	5.9	185.2	-.15	6.1	185.7	-.02	6.2	185.4	.02
16:15	8.0	158.3	.29	8.4	159.9	.31	8.2	161.0	.33
16:20	8.4	139.2	-.04	8.2	142.6	.14	7.7	147.9	.26
16:25	6.1	157.6	.10	6.2	160.2	.16	6.4	163.7	.21
16:30	5.4	157.8	-.08	5.4	162.7	-.01	5.5	167.6	.11
16:35	4.5	160.2	-.11	4.6	168.1	-.01	4.8	172.5	.07
16:40	3.8	156.4	-.16	4.2	160.8	-.08	4.7	166.1	.11
16:45	5.1	171.4	-.05	5.5	178.7	.10	5.9	180.9	.19
16:50	5.2	173.3	.00	5.4	177.6	.06	5.5	180.6	.06
16:55	4.7	179.6	-.02	4.8	186.2	.04	5.0	193.1	.00
17:00	4.2	187.5	-.18	4.4	193.5	-.12	4.8	199.3	-.09
17:05	4.7	175.5	-.36	4.7	181.9	-.37	4.8	186.6	-.34
17:10	5.3	196.2	-.04	5.3	197.9	.02	5.5	199.7	.04
17:15	5.2	202.7	-.25	5.6	205.2	-.24	6.0	207.3	-.26
17:20	6.0	199.6	-.11	6.3	201.6	-.10	6.5	203.0	-.09
17:25	7.3	221.8	.06	7.4	221.0	.15	7.5	220.7	.21
17:30	6.0	215.8	.01	6.4	217.4	.06	6.7	218.1	.11
17:35	5.4	210.9	.09	5.8	213.2	.05	5.9	215.2	-.06
17:40	5.0	207.7	-.14	5.5	209.4	-.06	5.9	210.9	-.05
17:45	6.9	206.6	-.25	7.3	203.8	-.17	7.7	203.1	.02
17:50	5.1	197.2	-.30	5.2	199.5	-.15	5.5	199.8	-.13
17:55	3.9	213.3	-.41	4.1	216.4	-.59	4.4	219.3	-.61
18:00	4.0	214.1	-.51	4.3	217.1	-.49	4.5	218.6	-.60
18:05	4.2	214.2	-.05	4.2	211.3	-.23	4.3	207.6	-.36
18:10	3.7	200.3	-.39	3.9	199.4	-.30	4.2	198.6	-.25

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.4	196.2	-.10	3.4	196.8	-.10	3.6	199.2	-.15
18:20	3.5	195.0	.16	3.6	199.8	.20	3.7	203.9	.13
18:25	4.9	196.5	.23	5.0	197.8	.36	5.0	198.8	.36
18:30	5.1	199.4	.06	5.4	200.9	.13	5.6	200.8	.15
18:35	4.1	203.5	-.36	4.5	205.0	-.25	4.8	205.8	-.13
18:40	4.2	206.3	-.01	4.6	208.0	.02	4.7	209.8	-.02
18:45	3.9	204.2	-.26	4.4	209.5	-.33	4.5	210.5	-.29
18:50	3.6	206.0	-.39	3.9	205.2	-.32	4.3	203.8	-.20
18:55	4.5	196.3	.03	4.7	195.8	.03	4.9	194.1	.03
19:00	3.4	209.3	-.30	3.6	207.5	-.36	4.1	206.8	-.40
19:05	4.8	202.0	.24	5.0	202.4	.16	5.4	204.4	.17
19:10	4.5	209.2	-.17	4.8	209.8	-.21	5.0	209.7	-.29
19:15	4.2	210.6	-.11	4.7	208.8	-.20	5.1	207.5	-.27
19:20	4.3	208.6	-.14	4.7	208.7	-.16	5.0	208.3	-.13
19:25	5.0	207.2	-.13	5.4	207.3	-.06	5.9	208.1	.04
19:30	5.2	203.7	.14	5.4	206.5	.16	5.7	206.0	.26
19:35	4.5	195.3	.00	4.7	199.1	.08	5.1	202.4	.15
19:40	4.1	205.7	-.04	4.5	206.5	.01	4.8	204.5	.13
19:45	4.3	205.1	.02	4.7	204.9	.04	5.0	206.6	-.05
19:50	4.4	205.6	-.05	5.2	206.9	.02	5.5	206.7	.08
19:55	4.5	212.2	-.04	4.9	212.1	-.05	5.2	212.7	-.04
20:00	4.1	210.6	-.09	4.6	209.0	.00	5.2	209.8	.05
20:05	4.2	207.3	.01	4.8	209.4	-.02	5.4	209.9	-.04
20:10	4.4	206.1	.00	4.8	206.3	.05	5.4	207.3	.05
20:15	3.8	205.7	-.14	4.3	206.2	-.12	5.0	207.4	-.11
20:20	4.2	202.5	-.13	4.9	203.2	-.07	5.6	204.4	-.04
20:25	4.6	198.9	-.10	5.3	200.1	-.05	5.9	201.9	-.02
20:30	4.7	195.7	-.11	5.5	197.7	-.06	6.2	198.4	.00
20:35	5.3	197.7	-.05	6.0	199.2	-.05	6.7	200.2	-.04
20:40	5.5	197.5	-.09	6.6	197.7	-.04	7.4	199.0	.00
20:45	5.9	197.2	-.11	6.6	197.8	-.04	7.4	199.4	.07
20:50	6.2	199.2	-.06	7.2	199.3	-.02	7.9	199.9	.01
20:55	5.9	200.5	-.04	6.7	201.1	-.01	7.6	201.1	-.04
21:00	5.9	205.0	-.20	6.9	203.2	-.14	7.9	202.7	-.06
21:05	6.3	201.8	.08	6.9	201.4	.17	7.6	202.4	.16
21:10	6.3	200.1	.07	7.0	202.0	.12	7.8	203.2	.16
21:15	6.1	204.9	-.09	6.9	206.6	.01	7.6	204.1	.10
21:20	5.8	199.2	-.08	6.3	201.3	-.09	7.0	201.8	-.01
21:25	5.3	196.6	.04	5.9	198.3	.12	6.5	198.9	.15
21:30	4.8	197.6	-.10	5.7	198.0	-.09	6.6	198.1	-.07
21:35	4.7	203.5	-.08	5.5	204.2	-.11	6.7	203.0	-.11
21:40	5.3	203.6	-.14	6.0	202.9	-.09	6.9	203.6	-.11
21:45	5.9	201.6	-.06	6.7	203.6	-.04	7.2	205.4	-.03
21:50	5.7	205.5	.01	6.1	205.2	-.07	6.8	204.8	-.10
21:55	5.6	201.8	-.06	6.2	202.4	.05	6.8	202.9	.01
22:00	5.6	205.4	-.04	6.4	203.8	.07	7.2	204.2	.12
22:05	5.0	210.8	-.09	5.9	209.0	-.10	6.5	209.2	-.15
22:10	5.2	210.2	-.05	5.6	209.9	-.12	6.3	209.6	-.10
22:15	5.4	211.5	.02	6.2	210.9	-.09	6.8	210.7	-.05
22:20	5.7	208.9	-.15	6.6	207.8	-.12	7.5	207.4	-.06
22:25	6.0	210.1	-.02	6.4	208.6	.00	6.9	207.5	.07
22:30	5.3	210.1	-.05	6.1	210.0	.04	6.8	209.5	.10
22:35	5.0	215.5	-.03	5.6	212.8	.01	6.2	211.8	.08
22:40	4.3	211.6	-.04	5.0	210.9	.04	5.5	210.6	.10
22:45	4.2	211.4	-.11	4.6	211.4	-.18	5.0	212.2	-.13
22:50	4.0	214.7	-.06	4.6	215.4	.00	5.2	215.9	.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/27/2022

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	4.9	210.8	-.04	5.5	210.1	-.07	6.1	209.3	-.11
00:05	4.4	210.5	-.05	5.1	209.7	-.04	5.8	209.5	-.09
00:10	3.8	216.8	.00	4.3	215.4	-.02	4.9	213.9	-.08
00:15	3.6	217.3	.03	4.1	215.8	.00	4.8	215.5	.02
00:20	3.3	215.7	.01	4.0	215.0	-.02	4.7	215.1	-.06
00:25	2.9	220.2	.05	3.4	220.7	.05	4.2	220.5	.03
00:30	2.6	227.4	-.03	3.3	225.6	-.01	3.8	225.6	-.08
00:35	2.3	235.3	-.01	2.8	232.2	-.01	3.5	227.2	-.01
00:40	2.7	233.0	.08	3.1	229.0	.05	3.9	227.1	.06
00:45	2.7	226.2	.03	3.5	223.6	.07	4.2	221.2	.04
00:50	3.8	232.6	.10	4.7	229.6	.07	5.2	225.9	.05
00:55	4.5	224.8	.07	5.1	225.1	.04	5.5	224.1	.06
01:00	4.6	224.8	.04	5.2	224.9	.03	5.9	224.9	.03
01:05	4.2	224.3	-.02	4.9	222.9	-.03	5.5	222.0	.02
01:10	4.2	225.9	.07	5.0	223.4	.05	5.7	221.9	.00
01:15	4.0	230.6	-.02	4.7	227.5	.00	5.5	225.7	.01
01:20	3.9	230.6	.04	4.4	229.0	-.02	5.0	226.9	-.04
01:25	3.8	232.7	.07	4.4	230.1	.06	4.9	228.4	.06
01:30	3.7	232.7	.05	4.2	230.7	.06	4.7	228.7	.04
01:35	3.8	231.5	.07	4.3	230.7	.13	4.8	228.7	.04
01:40	3.7	235.8	.03	4.2	234.9	.04	4.7	232.9	.00
01:45	3.8	241.1	.08	4.4	238.3	.08	4.9	235.8	.07
01:50	3.6	238.5	.08	4.4	237.1	.07	5.0	234.7	.08
01:55	3.7	243.2	.01	4.5	239.2	.03	5.3	236.5	.05
02:00	3.7	245.3	.08	4.5	240.5	.12	5.2	236.4	.16
02:05	3.6	245.2	.10	4.2	240.9	.09	4.8	238.8	.12
02:10	3.4	249.9	.10	4.0	246.7	.14	4.5	243.3	.15
02:15	2.9	253.4	.03	3.5	248.9	.02	4.2	244.5	.06
02:20	3.1	243.9	.07	3.6	240.9	.14	4.2	237.7	.14
02:25	3.5	233.9	-.03	4.0	231.5	.03	4.6	231.1	.01
02:30	3.8	233.9	.00	4.2	232.9	.02	4.7	230.8	.10
02:35	3.9	231.5	.08	4.3	229.2	-.01	4.8	229.9	.02
02:40	4.0	237.3	.08	4.3	236.3	.03	4.7	234.8	-.01
02:45	3.8	233.0	.14	4.2	231.2	.12	4.4	229.4	.11
02:50	3.9	232.4	.05	4.3	230.9	-.02	4.5	229.3	-.02
02:55	3.9	233.9	.03	4.2	231.6	.06	4.5	231.1	.08
03:00	3.7	236.9	.02	4.1	234.1	.01	4.5	232.9	.07
03:05	3.8	234.4	.08	4.1	231.8	.06	4.6	230.5	.05
03:10	3.9	229.2	.05	4.3	229.1	.07	4.7	228.2	.06
03:15	4.0	225.8	.03	4.5	225.6	.04	4.8	221.9	.09
03:20	4.0	228.4	.09	4.5	228.5	.09	5.0	228.6	.07
03:25	4.3	228.9	.08	4.7	227.9	.06	5.1	227.4	.06
03:30	4.7	225.3	.15	5.0	227.1	.18	5.0	229.3	.14
03:35	5.1	224.4	.10	5.1	227.2	.12	5.1	229.7	.10
03:40	5.4	226.6	.16	5.5	227.8	.16	5.3	228.8	.13
03:45	5.8	226.9	.18	5.9	228.4	.19	5.7	230.0	.17
03:50	5.8	224.4	.13	6.1	225.7	.13	6.0	228.8	.10
03:55	5.6	224.5	.12	5.8	225.9	.13	5.8	229.7	.10
04:00	5.7	223.9	.15	5.7	226.6	.14	5.7	228.9	.14
04:05	5.7	225.6	.10	5.6	228.0	.10	5.8	229.4	.09
04:10	5.6	227.3	.06	5.8	230.1	.07	5.9	231.9	.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	5.3	229.1	.07	5.7	232.2	.09	6.1	233.5	.10
04:20	5.2	226.8	.07	5.7	230.2	.08	6.2	231.3	.07
04:25	5.3	224.6	.11	5.8	227.1	.10	6.3	228.7	.04
04:30	5.2	220.6	.06	5.8	224.1	.06	6.2	226.4	-.09
04:35	5.4	219.5	.07	5.8	223.6	-.16	6.2	225.4	-.50
04:40	5.6	218.6	.37	6.3	223.0		6.8	224.8	
04:45	4.4	214.5	.11	5.1	219.3	-.03	5.9	224.1	-.08
04:50	4.1	217.1	.06	4.9	219.8	.04	5.8	224.1	.06
04:55	4.3	217.6	.01	5.1	219.9	.03	6.0	223.4	.03
05:00	4.1	217.2	.09	4.8	219.0	.08	5.6	221.6	.08
05:05	4.3	217.7	.11	5.2	220.1	.12	6.0	222.2	.11
05:10	4.4	217.6	.07	5.1	219.8	.10	5.8	222.3	.14
05:15	4.1	222.1	.01	4.9	223.9	.01	5.7	225.1	-.01
05:20	3.7	221.9	-.05	4.6	223.0	-.03	5.4	224.0	-.06
05:25	3.4	224.4	-.02	4.1	225.4	.03	4.9	225.3	.00
05:30	3.3	224.3	.06	4.1	225.1	.04	4.9	225.5	.04
05:35	3.1	226.8	.06	3.9	226.8	.06	4.8	227.7	.06
05:40	3.0	229.6	.08	3.7	229.0	.07	4.5	227.8	.05
05:45	2.4	231.2	.03	3.3	228.4	.02	4.2	227.7	.01
05:50	2.3	221.2	.02	3.1	221.2	.03	3.9	220.6	.05
05:55	2.5	216.1	.05	3.2	216.0	.06	3.8	217.5	.05
06:00	2.7	214.6	.07	3.4	214.2	.07	4.1	216.1	.09
06:05	2.9	213.9	.04	3.7	214.8	.04	4.4	216.5	.04
06:10	2.9	217.0	.04	3.6	217.5	.07	4.4	217.8	.04
06:15	3.1	217.5	.06	3.9	217.5	.06	4.7	218.1	.07
06:20	2.8	224.7	.05	3.6	222.2	.05	4.5	221.7	.07
06:25	2.9	223.4	.09	3.5	221.5	.12	4.3	222.8	.12
06:30	2.8	221.0	.10	3.6	221.7	.10	4.4	222.4	.11
06:35	3.1	223.2	.08	3.9	223.0	.10	4.6	221.7	.09
06:40	2.9	222.5	.06	3.7	221.0	.08	4.5	220.1	.10
06:45	3.1	221.4	.07	3.9	220.8	.09	4.7	220.6	.11
06:50	3.3	216.1	.08	4.3	217.2	.08	5.0	217.0	.10
06:55	3.8	213.8	.05	4.5	214.4	.05	5.2	214.3	.06
07:00	3.7	210.7	.11	4.4	210.5	.12	5.0	211.9	.12
07:05	3.9	206.9	.17	4.3	209.2	.18	4.9	211.8	.18
07:10	4.1	207.3	.16	4.6	209.7	.18	5.2	211.8	.18
07:15	4.0	212.2	.08	4.6	214.1	.07	5.2	216.0	.04
07:20	3.9	214.7	.11	4.5	215.6	.10	5.0	217.6	.09
07:25	3.9	220.0	.12	4.5	220.1	.12	5.1	221.5	.12
07:30	4.0	221.3	.00	4.6	221.9	.00	5.1	223.1	-.02
07:35	3.7	222.5	.03	4.2	221.6	.01	4.8	223.6	-.01
07:40	3.7	222.0	.07	4.2	221.8	.08	4.7	221.0	.08
07:45	4.0	217.6	.05	4.5	216.9	.05	4.9	216.5	.05
07:50	3.8	216.9	.07	4.2	214.2	.07	4.7	213.7	.10
07:55	3.5	221.0	.11	4.2	219.9	.13	4.6	217.7	.11
08:00	3.7	218.4	.08	4.2	217.0	.09	4.7	215.5	.07
08:05	3.6	216.0	.06	4.1	215.6	.05	4.6	213.8	.03
08:10	3.7	215.4	.02	4.2	213.7	.02	4.7	212.4	.01
08:15	3.8	214.1	.04	4.5	213.6	.04	5.1	212.3	.02
08:20	4.0	214.6	.07	4.7	213.3	.05	5.4	212.7	.04
08:25	4.5	215.8	.09	5.1	215.5	.11	6.0	215.5	.10
08:30	4.4	221.6	.03	5.2	220.3	.06	6.0	218.3	.04
08:35	4.5	222.7	.01	5.1	221.0	.03	5.7	219.4	.04
08:40	4.9	219.0	-.01	5.4	218.7	.00	5.9	217.1	.00
08:45	4.2	220.2	.05	4.7	218.6	.11	5.2	218.8	.12
08:50	4.2	219.6	.14	4.7	216.9	.04	5.1	215.5	.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	3.8	227.6	.14	4.1	224.4	.08	4.3	223.3	.08
09:00	3.6	230.5	.19	4.1	226.2	.15	4.3	224.5	.10
09:05	3.5	234.3	.03	3.9	230.6	-.11	4.3	228.3	-.15
09:10	3.7	226.1	-.10	4.2	224.9	-.11	4.7	224.4	-.08
09:15	3.8	231.1	.03	4.0	228.1	.02	4.3	227.0	-.04
09:20	3.7	225.1	.03	4.1	224.8	-.02	4.5	222.8	-.08
09:25	3.6	226.9	-.14	3.9	227.6	-.18	4.2	227.8	-.21
09:30	4.5	235.5	-.08	4.7	235.3	-.12	4.8	234.0	-.15
09:35	5.6	233.5	-.07	5.9	232.0	-.06	6.1	230.6	-.04
09:40	6.0	221.3	.09	6.0	221.2	.14	6.2	222.0	.17
09:45	6.1	225.0	.21	6.2	225.0	.29	6.3	225.1	.30
09:50	5.3	224.8	.15	5.6	224.7	.16	5.8	225.5	.21
09:55	5.2	227.0	.20	5.2	225.8	.18	5.2	225.7	.14
10:00	5.1	232.1	.03	5.2	230.8	.06	5.1	229.0	.12
10:05	4.9	230.5	.04	4.8	231.4	.06	4.9	231.7	.06
10:10	4.5	230.1	.20	4.5	228.5	.21	4.4	230.2	.21
10:15	4.5	232.6	.07	4.4	230.8	.09	4.3	229.9	.10
10:20	3.6	232.7	.14	3.6	232.0	.19	3.7	230.9	.21
10:25	4.1	231.4	.05	4.1	230.9	.01	4.1	230.9	.01
10:30	4.9	228.8	.27	4.9	229.1	.27	4.9	228.4	.28
10:35	4.1	233.9	.06	4.0	232.9	.03	4.0	229.7	.03
10:40	4.2	235.4	.28	4.1	236.0	.27	4.2	237.3	.26
10:45	3.7	227.5	.23	3.8	226.5	.25	4.0	225.2	.26
10:50	3.1	223.3	.09	3.2	220.9	.01	3.4	217.2	-.02
10:55	2.8	226.4	.13	3.1	224.5	.13	3.7	223.8	.12
11:00	4.3	224.6	.12	4.2	225.2	.11	4.4	225.6	.15
11:05	3.3	233.5	-.16	3.6	237.2	-.25	3.8	237.1	-.15
11:10	3.9	234.0	-.31	4.0	234.3	-.34	4.3	234.7	-.39
11:15	3.9	225.8	-.17	4.0	228.4	-.11	4.0	228.8	-.12
11:20	4.5	222.3	.37	4.6	221.5	.29	4.8	220.1	.24
11:25	5.1	221.8	.11	4.9	221.0	.02	4.8	220.6	-.02
11:30	4.7	234.1	.19	4.6	235.6	.21	4.6	235.0	.25
11:35	4.7	235.8	.27	4.7	235.8	.25	4.7	233.5	.20
11:40	4.0	230.9	-.19	4.2	235.1	-.32	4.5	238.0	-.46
11:45	5.0	208.4	-.03	5.0	208.9	-.03	5.1	209.0	-.11
11:50	4.8	220.2	.35	4.7	221.4	.30	4.6	220.5	.25
11:55	6.3	223.4	.24	6.3	223.6	.22	6.3	224.9	.17
12:00	5.8	229.1	.21	6.0	230.1	.24	6.0	229.9	.25
12:05	4.8	226.1	-.17	4.9	225.4	-.18	5.0	224.1	-.14
12:10	5.2	224.7	.03	5.5	226.2	.09	5.6	227.1	.20
12:15	5.2	215.9	.29	5.3	216.3	.29	5.4	215.2	.31
12:20	4.7	228.4	.14	4.7	228.8	.00	4.8	229.2	-.11
12:25	5.6	219.7	.26	5.7	219.4	.22	5.8	221.9	.18
12:30	5.6	232.4	.25	5.6	230.3	.25	5.7	230.2	.10
12:35	4.9	225.9	-.02	5.0	226.4	.03	5.0	226.7	.02
12:40	5.6	237.4	-.49	5.8	235.6	-.55	5.9	234.3	-.51
12:45	5.1	235.1	-.40	5.2	233.3	-.36	5.3	233.2	-.37
12:50	5.0	210.1	-.65	5.2	212.9	-.49	5.4	215.0	-.37
12:55	4.7	232.8	-.35	4.7	235.5	-.44	4.9	236.8	-.55
13:00	6.1	228.6	.40	6.2	227.4	.51	6.2	228.4	.69
13:05	5.8	226.7	.75	5.8	226.5	.86	5.8	227.2	.89
13:10	6.0	233.4	.09	6.1	233.1	.15	6.1	235.0	.25
13:15	6.3	249.9	.55	6.3	248.4	.67	6.3	247.3	.76
13:20	5.3	248.7	.10	5.3	247.3	.17	5.2	246.8	.09
13:25	5.9	246.5	.55	6.0	247.2	.57	6.0	247.9	.60
13:30	5.2	227.9	.47	5.3	228.5	.53	5.5	229.8	.51

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	5.2	248.9	-.26	5.1	253.2	-.33	5.2	254.6	-.40
13:40	5.1	246.8	.63	5.0	245.7	.64	4.8	245.8	.76
13:45	5.8	235.7	.23	6.0	236.1	.42	6.1	235.4	.47
13:50	6.2	239.9	-.50	6.0	238.1	-.67	5.9	234.1	-.84
13:55	6.1	233.2	1.37	6.4	232.4	1.44	6.6	233.3	1.61
14:00	4.9	243.8	.43	5.2	242.4	.42	5.3	241.7	.40
14:05	4.4	236.6	.06	4.8	233.4	.07	5.4	234.4	.05
14:10	3.4	237.3	.01	3.8	234.8	.10	4.3	232.2	.10
14:15	3.1	244.1	-.09	3.4	241.7	-.04	3.8	235.6	.00
14:20	3.8	237.7	-.05	4.3	240.0	-.12	4.9	241.2	-.17
14:25	4.1	240.2	-.25	4.3	240.1	-.18	4.5	240.7	-.20
14:30	4.2	241.7	-.06	4.3	237.7	-.05	4.4	232.2	-.09
14:35	4.2	231.9	-.15	4.5	228.7	-.20	4.7	227.4	-.28
14:40	4.6	223.5	-.21	4.8	224.0	-.12	4.9	225.0	-.12
14:45	5.7	223.2	.53	6.0	223.7	.48	6.1	224.9	.48
14:50	5.8	214.8	-.20	6.4	216.4	-.07	6.7	215.1	-.02
14:55	6.0	217.8	.04	6.1	216.5	-.03	6.0	213.3	-.12
15:00	5.1	194.8	-.71	5.2	197.1	-.69	5.6	199.2	-.68
15:05	6.1	201.1	.04	6.2	202.9	.08	6.2	201.8	.07
15:10	6.2	204.3	-.17	6.2	207.3	-.23	6.2	210.1	-.34
15:15	5.1	217.1	-.27	5.3	211.5	-.34	5.3	211.5	-.32
15:20	5.8	219.4	-.05	6.2	219.2	.00	6.5	219.3	.02
15:25	5.5	212.9	-.09	5.8	215.9	-.08	6.2	216.2	.04
15:30	5.7	200.0	.12	5.8	200.4	.05	5.7	201.4	-.01
15:35	6.3	215.6	-.32	6.4	215.5	-.27	6.6	217.5	-.22
15:40	5.9	208.3	.25	6.0	211.9	.23	6.2	212.4	.21
15:45	6.5	201.1	.33	6.7	201.9	.41	6.9	201.6	.43
15:50	5.4	198.2	-.03	5.2	197.4	-.06	5.2	197.5	.02
15:55	5.4	182.7	.28	5.7	183.7	.31	5.7	185.3	.35
16:00	4.9	185.6	-.34	4.9	188.3	-.48	4.8	190.0	-.43
16:05	6.1	187.4	.23	6.1	187.4	.20	6.1	187.5	.14
16:10	6.3	186.3	.00	6.3	187.3	.01	6.4	187.9	.08
16:15	8.1	162.2	.23	8.0	165.1	.16	8.0	168.6	.14
16:20	7.4	154.0	.39	7.4	159.0	.48	7.3	163.8	.63
16:25	6.5	166.2	.26	6.5	168.4	.30	6.4	171.0	.38
16:30	5.8	171.8	.25	5.9	176.1	.35	6.0	179.9	.42
16:35	5.0	175.4	.14	5.2	178.3	.18	5.5	181.4	.22
16:40	5.3	173.4	.24	5.5	179.0	.25	5.7	182.5	.29
16:45	6.2	181.8	.14	6.3	184.3	.17	6.3	187.5	.24
16:50	5.4	184.0	.15	5.4	187.2	.15	5.5	190.3	.12
16:55	5.1	197.6	-.03	5.3	200.4	.05	5.4	202.1	.11
17:00	5.3	203.0	-.22	5.4	207.8	-.39	5.5	210.0	-.43
17:05	4.8	191.5	-.28	4.9	196.3	-.29	5.0	199.7	-.41
17:10	5.7	201.5	.07	6.0	200.7	.05	6.1	202.5	.00
17:15	6.4	208.4	-.22	6.7	209.1	-.08	6.9	209.7	-.07
17:20	6.6	205.9	-.13	6.7	207.9	-.23	6.8	207.7	-.36
17:25	7.4	219.1	.29	7.5	218.2	.38	7.5	216.8	.45
17:30	7.0	218.2	.12	7.2	217.7	.00	7.5	217.9	.01
17:35	5.9	216.0	-.15	6.0	217.3	-.15	6.1	217.8	-.18
17:40	6.1	209.9	-.04	6.4	210.6	-.13	6.7	211.0	-.19
17:45	7.8	204.3	.16	7.9	205.4	.23	7.8	206.8	.28
17:50	5.9	202.2	-.15	6.1	203.9	-.13	6.3	206.4	-.16
17:55	4.5	221.7	-.54	4.6	222.9	-.47	4.9	226.1	-.31
18:00	4.8	218.1	-.63	5.1	217.5	-.67	5.3	218.3	-.67
18:05	4.5	204.5	-.41	4.8	202.6	-.29	5.2	201.3	-.27
18:10	4.4	198.4	-.17	4.6	199.8	-.16	4.7	201.6	-.15

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	3.8	204.2	-.30	4.0	205.4	-.36	4.2	205.6	-.45
18:20	3.8	206.5	-.05	4.1	208.0	-.06	4.3	207.6	-.05
18:25	5.3	200.0	.33	5.6	201.3	.23	5.8	201.7	.15
18:30	5.9	199.3	.24	6.0	198.8	.26	6.1	199.5	.27
18:35	5.2	205.4	.05	5.4	205.7	.16	5.6	205.6	.18
18:40	4.9	207.3	.00	5.0	201.5	.01	5.3	200.7	-.03
18:45	4.4	208.2	-.30	4.4	206.8	-.36	4.8	208.0	-.41
18:50	4.6	202.9	-.13	5.0	203.3	-.15	5.3	203.1	-.14
18:55	5.0	194.9	-.02	5.1	197.4	-.03	5.0	199.2	-.02
19:00	4.5	207.6	-.41	4.8	207.8	-.34	4.9	208.3	-.31
19:05	5.8	207.2	.07	5.8	208.7	.01	5.8	210.7	.06
19:10	5.2	208.5	-.27	5.4	208.1	-.11	5.7	207.7	-.08
19:15	5.3	207.8	-.19	5.5	208.4	-.15	5.7	209.5	-.09
19:20	5.1	208.8	-.14	5.4	210.4	-.20	5.5	210.8	-.12
19:25	6.4	208.3	.08	6.8	208.8	.11	7.1	208.3	.17
19:30	6.0	206.7	.33	6.1	207.9	.32	6.1	208.9	.29
19:35	5.5	205.8	.11	5.9	207.7	.09	6.2	208.6	.11
19:40	5.2	204.9	.17	5.7	208.5	.15	5.9	209.3	.12
19:45	5.3	208.3	-.05	5.8	208.3	-.05	6.1	208.3	-.06
19:50	5.9	207.0	.10	6.2	208.8	.09	6.5	209.2	.07
19:55	5.6	213.1	-.03	5.9	212.5	-.03	6.3	213.4	-.01
20:00	5.9	210.7	.05	6.3	211.3	.04	6.9	212.8	.03
20:05	6.1	209.5	-.08	6.7	209.6	-.07	7.2	210.5	-.02
20:10	6.0	208.4	-.02	6.5	209.6	-.08	6.9	209.8	-.07
20:15	5.6	207.6	-.10	6.3	207.0	-.06	7.1	207.3	-.06
20:20	6.4	205.3	.02	7.2	205.7	.00	7.8	206.4	-.08
20:25	6.6	203.1	.00	7.2	204.3	.01	7.9	206.0	-.01
20:30	6.8	200.0	-.01	7.3	201.6	-.02	7.8	203.4	-.05
20:35	7.3	200.5	-.01	7.8	201.3	-.04	8.3	202.2	-.05
20:40	8.1	201.1	-.01	8.7	201.6	.01	9.2	202.0	-.01
20:45	8.2	200.6	-.01	8.9	201.2	-.04	9.5	201.0	-.04
20:50	8.7	200.6	.10	9.4	200.4	.11	10.0	201.1	.09
20:55	8.5	202.2	-.02	9.4	202.1	.01	10.1	201.4	.00
21:00	8.6	202.1	.08	9.3	202.3	.18	9.9	202.6	.14
21:05	8.5	201.6	.12	9.3	201.5	.04	10.1	202.2	.02
21:10	8.6	202.9	.15	9.3	203.1	.07	9.9	203.3	.08
21:15	8.3	202.9	.13	9.1	202.6	.08	9.7	202.6	.11
21:20	7.7	201.0	.05	8.6	200.4	.05	9.3	200.9	.08
21:25	7.3	200.2	.04	8.1	200.3	.06	8.9	200.4	.07
21:30	7.5	197.4	.00	8.2	198.9	.05	8.9	199.7	.05
21:35	7.5	203.7	-.06	8.4	203.2	-.06	9.1	203.8	-.05
21:40	7.6	204.1	-.09	8.8	204.2	-.12	9.8	203.9	-.11
21:45	7.8	205.0	-.06	8.6	204.9	.02	9.5	204.5	-.01
21:50	7.8	203.7	-.05	8.7	203.4	-.11	9.4	203.3	-.11
21:55	7.5	204.5	-.03	8.4	205.7	.02	9.2	205.1	.09
22:00	7.8	205.2	.12	8.7	204.9	.01	9.5	205.6	-.01
22:05	7.3	209.4	-.09	8.0	208.6	-.10	8.9	208.9	-.07
22:10	7.0	209.8	-.07	7.8	210.0	-.15	8.8	209.7	-.18
22:15	7.5	210.6	.00	8.3	210.5	-.06	9.1	209.8	-.07
22:20	8.3	206.8	.02	8.9	207.7	.10	9.7	207.8	.05
22:25	7.5	207.2	.04	8.3	207.8	-.01	9.1	207.4	-.05
22:30	7.6	209.1	.06	8.5	208.7	.10	9.2	208.6	.12
22:35	6.9	211.2	.10	7.8	210.7	.01	8.5	210.0	.02
22:40	6.3	210.1	.09	7.0	209.6	.07	7.7	209.2	.05
22:45	5.7	210.5	-.09	6.4	207.7	-.02	7.1	206.9	-.01
22:50	5.8	215.9	.06	6.3	214.6	.05	7.0	213.2	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/27/2022

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	6.8	209.3	-.10	7.5	209.4	8.3	210.7	-.04	9.1
00:05	6.5	209.2	-.05	7.1	209.4	7.8	209.9	-.06	8.5
00:10	5.6	212.2	-.11	6.3	211.2	6.9	210.5	-.12	7.7
00:15	5.4	215.3	.05	6.0	214.7	6.6	214.4	.02	7.3
00:20	5.1	216.1	-.04	5.7	216.4	6.4	216.2	.02	7.1
00:25	5.0	220.1	.00	5.8	219.6	6.4	219.2	-.04	7.1
00:30	4.6	221.8	.00	5.3	220.3	6.1	220.3	.03	6.7
00:35	4.3	224.7	-.09	5.2	225.8	6.0	223.4	-.13	6.6
00:40	4.6	224.5	.03	5.5	224.4	6.2	221.7	.05	6.9
00:45	4.8	219.6	.03	5.5	220.8	6.0	222.7	.06	6.7
00:50	5.8	224.1	.05	6.4	222.9	7.1	223.2	.05	7.6
00:55	6.1	223.7	.12	6.6	224.1	7.2	223.7	.00	7.8
01:00	6.5	223.6	.07	7.1	223.1	7.6	222.7	.05	8.2
01:05	6.2	222.4	-.03	7.0	221.1	7.5	220.5	-.08	8.3
01:10	6.4	221.8	-.08	7.0	220.9	7.6	220.5	-.07	8.1
01:15	6.1	226.0	.01	6.7	225.3	7.3	224.1	-.07	8.0
01:20	5.6	226.2	.00	6.3	225.6	6.9	223.4	-.01	7.4
01:25	5.4	226.7	.05	5.9	225.1	6.4	224.2	.01	7.1
01:30	5.3	227.6	.07	5.8	226.9	6.4	225.8	.09	7.1
01:35	5.3	226.2	.03	6.0	224.9	6.5	223.2	-.21	7.1
01:40	5.1	230.9	-.02	5.6	227.8	6.1	226.4	-.07	6.6
01:45	5.2	232.9	.05	5.6	230.6	6.1	229.5	.05	6.6
01:50	5.6	232.1	.05	6.1	230.8	6.5	230.2	.04	6.9
01:55	5.9	234.2	.06	6.4	232.3	7.0	231.3	.08	7.3
02:00	5.9	235.0	.19	6.5	233.4	7.0	232.7	.12	7.4
02:05	5.3	237.1	.13	5.8	235.3	6.4	234.9	.13	6.9
02:10	4.9	240.7	.15	5.4	238.7	6.1	235.3	.16	6.8
02:15	4.8	240.5	.10	5.4	237.3	6.1	234.7	.14	6.8
02:20	4.7	235.6	.16	5.4	235.3	6.1	233.6	.13	6.7
02:25	5.1	233.2	-.16	5.7	233.1	6.2	232.6	-.09	6.7
02:30	5.4	230.0	.04	6.0	229.9	6.4	229.8	.07	7.0
02:35	5.3	229.6	.04	5.7	230.0	6.2	230.7	.04	6.6
02:40	5.2	233.4	-.07	5.7	232.0	6.0	231.6	-.06	6.3
02:45	4.8	228.5	.26	5.2	229.0	5.6	229.0	.02	6.0
02:50	4.8	227.7	.02	5.2	227.4	5.6	227.5	.02	6.0
02:55	4.9	230.3	.09	5.5	229.0	5.9	228.6	.04	6.4
03:00	4.9	232.0	.10	5.5	231.7	6.0	232.4	.15	6.6
03:05	5.1	232.3	.38	5.7	232.9	5.8	232.3	.17	
03:10	5.0	228.1	.10	5.7	230.3	6.1	232.1	.04	6.4
03:15			.08			5.0	217.7	-.02	
03:20	5.3	227.5	.09	5.7	229.8	5.9	230.8	.14	6.4
03:25	5.1	228.8	.10	5.3	230.9	5.7	231.1	.10	6.0
03:30	5.2	232.2	.12	5.5	232.6	6.0	233.8	.15	6.4
03:35	5.4	229.4	.10	5.7	229.8	6.1	230.2	.10	6.5
03:40	5.4	229.6	.11	5.6	230.2	6.1	230.9	.09	6.2
03:45	5.8	230.3	.16	6.3	231.8	6.7	231.9	.19	7.0
03:50	6.3	230.6	.11	6.6	230.5	6.9	230.8	.14	7.2
03:55	6.2	231.7	.07	6.5	231.6	6.8	231.6	.09	6.9
04:00	6.1	230.2	.15	6.4	230.4	6.7	231.1	.16	6.7
04:05	6.2	229.8	.08	6.7	229.6	6.8	230.6	.11	7.1
04:10	6.4	231.6	.08	6.7	232.0	7.0	233.0	.08	7.3

	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
04:15	6.6	233.0	.12	6.8	233.0	7.2	234.0	.10	7.5
04:20	6.7	231.6	.08	7.1	232.0	7.5	232.8	.07	7.9
04:25	6.7	229.8	.08	7.2	230.8	7.6	232.4	.14	7.9
04:30	6.6	227.2	-.55	7.0	228.2	7.2	228.8		7.6
04:35	6.5	226.4		6.8	226.8	7.1	227.2		7.4
04:40	7.1	225.7		7.4	225.7	7.7	226.6		7.8
04:45	6.6	226.3	-.06	7.1	227.2	7.5	227.6	-.06	7.8
04:50	6.5	226.6	.06	6.9	227.1	7.3	227.7	.08	7.7
04:55	6.7	225.9	.02	7.1	226.6	7.6	226.4	.00	7.9
05:00	6.3	223.8	.09	7.0	226.4	7.6	227.3	.08	8.0
05:05	6.6	224.6	.12	7.3	227.2	7.9	227.7	.15	8.4
05:10	6.6	224.8	.08	7.4	227.8	8.2	228.1	.14	8.7
05:15	6.5	226.3	.01	7.3	227.8	8.0	229.4	-.03	8.4
05:20	6.2	225.1	-.05	6.9	226.6	7.6	228.7	-.07	8.0
05:25	5.6	226.4	.00	6.3	227.0	6.9	228.2	-.01	7.5
05:30	5.5	225.7	.07	6.2	227.2	6.8	229.1	.06	7.4
05:35	5.5	227.3	.04	6.3	227.9	6.8	230.6	.05	6.9
05:40	5.3	227.0	.05	6.1	228.8	6.3	232.3	.10	6.4
05:45	5.0	227.8	.01	5.8	228.8	6.2	230.7	.02	6.2
05:50	4.9	222.9	.08	5.6	223.5	6.5	220.9	.07	
05:55	4.5	220.2	.06	5.3	221.0	5.8	222.4	.06	5.9
06:00	4.6	218.6	.08	5.3	221.6	5.8	221.7	.09	6.0
06:05	5.0	220.2	.05	5.5	222.3	6.0	223.0	.00	5.9
06:10	5.0	219.5	.01	5.5	222.1	5.9	225.4	-.01	6.1
06:15	5.3	218.6	.07	5.8	223.5	6.0	225.7	.02	6.7
06:20	5.1	222.6	.05	5.5	225.7	5.9	228.4	.05	5.9
06:25	4.9	225.2	.14	5.5	228.8	5.6	229.0	.13	5.5
06:30	4.9	223.7	.14	5.4	227.3	5.5	228.4	.15	5.3
06:35	5.1	221.5	.09	5.4	224.0	5.7	226.9	.10	5.7
06:40	5.4	220.7	.11	5.6	221.7	5.3	220.8	.12	6.2
06:45	5.3	221.1	.13	5.8	223.3	5.9	226.1	.13	6.1
06:50	5.6	218.6	.09	5.9	219.9	5.9	224.0	.10	6.1
06:55	5.7	216.3	.06	6.0	218.8	6.0	220.4	.07	6.2
07:00	5.4	213.7	.13	5.7	216.0	6.0	220.1	.14	6.2
07:05	5.3	214.6	.17	5.7	217.8	6.0	221.1	.18	6.0
07:10	5.7	213.2	.19	6.2	215.1	6.4	218.1	.17	6.6
07:15	5.8	217.4	.01	6.4	217.9	6.6	218.8	.00	6.6
07:20	5.4	219.0	.10	6.0	220.5	6.5	221.5	.09	6.6
07:25	5.6	222.7	.11	6.1	222.6	6.8	223.5	.12	6.9
07:30	5.8	223.7	-.03	6.5	224.3	7.0	224.8	-.04	7.3
07:35	5.4	223.1	-.03	5.8	222.4	6.4	223.4	-.04	6.8
07:40	5.2	220.4	.05	5.8	221.2	6.3	222.4	.04	6.8
07:45	5.3	216.8	.04	5.8	217.4	6.3	218.8	.03	6.9
07:50	5.1	212.7	.06	5.6	214.9	6.1	217.0	.07	6.4
07:55	5.1	216.8	.09	5.4	216.0	6.0	217.9	.10	6.5
08:00	5.2	215.7	.08	5.7	216.5	6.2	216.7	.07	6.7
08:05	5.0	213.5	.02	5.5	213.0	6.1	214.8	.01	6.6
08:10	5.3	211.8	-.01	5.8	211.9	6.3	212.3	-.01	7.0
08:15	5.7	213.0	.01	6.4	213.6	7.1	213.5	.00	7.8
08:20	5.9	212.6	-.01	6.6	213.3	7.3	213.0	-.04	7.9
08:25	6.7	215.5	.14	7.4	216.4	7.9	215.8	.14	8.7
08:30	6.8	217.5	.05	7.5	217.2	8.2	217.5	.07	9.0
08:35	6.4	218.9	.05	7.1	218.8	7.8	218.8	.02	8.6
08:40	6.6	216.1	.00	7.2	217.1	7.8	218.4	.00	8.6
08:45	5.7	219.6	.13	6.3	219.9	7.0	219.9	.16	7.7
08:50	5.6	217.4	.02	5.9	216.3	6.4	215.6	.09	6.8

	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	4.5	221.3	.09	4.9	222.5	5.3	221.1	.09	5.9
09:00	4.5	224.7	.06	4.8	224.7	5.2	224.8	-.04	5.5
09:05	4.6	225.4	-.15	4.9	224.3	5.2	223.8	-.14	5.6
09:10	5.2	223.4	-.08	5.6	220.7	6.1	220.8	-.06	6.3
09:15	4.7	225.1	-.04	5.1	225.2	5.5	224.3	-.01	5.8
09:20	4.9	220.1	-.06	5.2	219.4	5.5	219.7	-.01	5.7
09:25	4.5	227.5	-.14	4.9	226.5	5.2	224.9	-.11	5.6
09:30	5.1	232.9	-.20	5.4	231.9	5.5	230.4	-.31	5.7
09:35	6.2	228.4	-.06	6.4	226.4	6.4	227.3	-.10	6.5
09:40	6.4	222.9	.22	6.5	224.1	6.5	224.6	.18	6.6
09:45	6.4	225.9	.30	6.5	226.4	6.5	226.8	.22	6.5
09:50	6.0	225.7	.21	6.1	226.2	6.1	226.0	.20	6.2
09:55	5.3	225.3	.10	5.5	226.2	5.7	227.3	.04	5.8
10:00	5.1	227.3	.13	5.3	226.8	5.3	227.0	.10	5.4
10:05	5.1	230.7	.08	5.1	229.9	5.2	229.6	.08	5.3
10:10	4.4	232.4	.17	4.3	232.2	4.4	232.8	.14	4.5
10:15	4.2	228.7	.13	4.2	228.3	4.3	228.0	.19	4.2
10:20	3.7	228.8	.13	3.8	228.2	4.0	227.5	.14	4.3
10:25	4.2	230.9	.02	4.3	230.7	4.4	229.8	.07	4.5
10:30	4.8	227.7	.23	4.7	227.3	4.8	227.0	.16	4.9
10:35	4.1	226.4	-.02	4.3	226.1	4.6	226.8	.05	4.7
10:40	4.3	236.6	.26	4.3	237.3	4.3	236.4	.27	4.5
10:45	4.4	224.8	.25	4.5	225.0	4.6	224.9	.26	4.7
10:50	3.6	217.5	.06	3.7	221.0	3.9	223.6	.10	4.2
10:55	4.0	225.7	.11	4.3	227.4	4.8	229.5	.10	5.3
11:00	4.5	225.9	.23	4.5	226.6	4.8	228.4	.26	5.2
11:05	4.2	238.1	-.11	4.8	237.6	5.2	236.5	-.13	5.5
11:10	4.5	235.4	-.42	4.7	235.7	4.8	235.2	-.40	5.1
11:15	4.0	230.1	-.18	4.1	231.1	4.4	232.4	-.18	4.7
11:20	5.1	217.1	.19	5.3	214.6	5.4	213.1	.14	5.4
11:25	4.7	219.0	.00	4.7	217.8	4.7	219.0	-.05	4.7
11:30	4.8	236.2	.32	4.9	237.0	5.0	238.2	.39	5.0
11:35	4.7	231.3	.13	4.8	230.2	4.9	227.0	.15	4.9
11:40	4.7	238.0	-.42	5.0	237.5	5.3	237.3	-.52	5.5
11:45	5.0	209.9	-.11	5.0	209.9	5.0	210.5	-.17	4.7
11:50	4.6	221.6	.18	4.6	223.2	4.6	224.0	.17	4.6
11:55	6.4	225.6	.11	6.2	225.0	6.1	224.1	.06	6.1
12:00	5.9	229.2	.22	5.8	229.5	5.7	230.0	.33	5.8
12:05	5.2	221.8	-.07	5.4	221.3	5.5	222.6	-.09	5.7
12:10	5.8	227.4	.28	5.9	227.9	5.9	228.6	.28	6.1
12:15	5.7	212.5	.28	5.8	213.6	5.6	216.0	.21	5.4
12:20	4.8	229.9	-.16	4.9	230.4	4.9	233.2	-.19	4.9
12:25	5.8	224.3	.14	5.9	224.3	6.0	225.2	.17	6.1
12:30	5.7	230.5	.11	5.8	231.7	5.9	231.9	.10	6.0
12:35	5.1	226.1	.05	5.3	226.6	5.5	228.9	.06	5.7
12:40	5.9	233.3	-.44	6.0	232.3	6.1	232.3	-.32	6.3
12:45	5.5	233.6	-.38	5.5	231.4	5.5	230.7	-.38	5.5
12:50	5.6	216.3	-.29	5.6	216.4	5.6	215.4	-.23	5.5
12:55	4.9	237.8	-.58	5.0	239.0	5.4	240.7	-.61	5.5
13:00	6.2	228.7	.84	6.2	229.4	6.4	229.3	.92	6.6
13:05	5.7	226.5	.88	5.6	227.3	5.6	227.8	.94	5.6
13:10	6.0	235.8	.27	5.9	237.7	5.9	238.1	.27	5.9
13:15	6.3	246.4	.83	6.2	247.3	6.1	247.1	.85	6.0
13:20	5.1	247.9	.02	5.2	246.9	5.4	246.7	.03	5.4
13:25	5.9	249.5	.57	5.8	250.1	5.7	250.6	.50	5.7
13:30	5.7	231.0	.49	5.7	231.7	5.6	231.1	.49	5.7

	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	5.3	254.5	-.47	5.2	253.9	5.2	251.2	-.53	5.2
13:40	4.7	246.3	.82	4.6	246.3	4.8	247.5	.84	5.1
13:45	6.2	235.9	.44	6.0	233.8	6.3	232.9	.48	6.4
13:50	5.8	231.8	-.88	6.1	230.1	6.3	229.1	-.99	6.2
13:55	6.9	233.0	1.66	7.0	233.1	7.0	233.8	1.65	7.3
14:00	5.5	240.2	.40	5.7	239.3	5.8	236.9	.44	6.0
14:05	6.0	234.2	.11	6.5	234.1	7.0	233.5	.09	7.3
14:10	4.6	234.2	.13	5.3	236.1	6.0	235.8	.24	6.5
14:15	4.1	229.1	-.03	4.4	228.3	4.8	230.1	-.12	5.6
14:20	5.5	241.0	-.06	5.8	241.7	6.3	242.4	.02	6.9
14:25	4.7	241.2	-.34	4.9	242.3	5.1	240.4	-.38	5.5
14:30	4.6	230.7	-.16	4.9	228.0	5.4	225.5	-.07	5.6
14:35	4.8	226.3	-.33	5.0	224.7	5.2	223.9	-.38	5.4
14:40	5.1	225.5	-.09	5.3	224.1	5.5	222.9	-.10	5.6
14:45	6.1	225.2	.46	6.2	224.8	6.2	224.2	.50	6.3
14:50	6.9	214.4	-.01	7.2	214.2	7.3	214.3	-.03	7.5
14:55	6.0	211.7	-.18	6.2	210.9	6.2	210.0	-.18	6.5
15:00	5.6	202.2	-.61	5.6	203.5	5.9	202.6	-.63	6.0
15:05	6.5	199.7	.00	6.7	200.8	7.0	201.5	-.06	7.2
15:10	6.3	211.0	-.35	6.6	211.5	6.9	213.0	-.33	7.0
15:15	5.6	209.3	-.38	5.9	209.5	6.0	209.5	-.36	6.1
15:20	6.7	218.8	-.02	6.9	217.9	6.9	217.7	-.03	7.2
15:25	6.5	216.4	.13	6.8	217.4	7.0	218.6	.20	7.1
15:30	5.8	202.9	-.10	5.9	204.1	5.8	205.9	-.23	5.7
15:35	6.7	216.9	-.20	7.1	216.3	7.0	215.9	-.14	6.8
15:40	6.2	214.2	.25	6.3	215.0	6.4	215.7	.16	6.3
15:45	6.9	202.4	.47	6.7	203.8	6.7	203.5	.42	6.4
15:50	5.2	196.2	-.03	5.2	195.8	5.4	197.8	-.04	5.7
15:55	5.9	185.7	.33	6.1	187.0	6.0	187.7	.33	5.9
16:00	4.7	191.2	-.33	4.9	191.6	4.9	190.2	-.36	5.1
16:05	6.0	186.7	.11	6.0	186.5	6.0	187.2	.05	6.2
16:10	6.4	188.4	.08	6.4	188.2	6.5	187.7	.12	6.6
16:15	8.0	173.0	.20	7.8	177.5	7.8	180.8	.17	8.3
16:20	7.1	170.9	.70	7.1	175.7	7.1	178.7	.77	7.0
16:25	6.3	175.9	.58	6.2	181.2	6.4	186.7	.80	6.6
16:30	6.0	183.7	.47	6.0	187.2	6.1	191.1	.62	6.5
16:35	5.7	185.2	.28	5.9	189.8	6.2	191.9	.35	6.4
16:40	6.1	185.9	.21	6.2	187.5	6.1	189.4	.20	6.0
16:45	6.5	190.7	.26	6.6	193.0	6.8	193.9	.32	7.1
16:50	5.7	193.0	.06	6.0	195.9	6.2	199.4	.06	6.4
16:55	5.6	202.7	.18	5.9	203.4	6.1	204.9	.13	6.2
17:00	5.6	210.4	-.36	5.8	209.9	5.9	209.5	-.38	5.8
17:05	5.3	204.6	-.54	5.9	207.0	6.1	208.6	-.65	6.4
17:10	6.3	203.3	-.07	6.6	203.8	6.9	204.9	-.12	6.9
17:15	7.1	209.3	-.05	7.2	208.3	7.3	208.0	-.16	7.4
17:20	7.0	208.6	-.27	7.2	209.9	7.3	209.5	-.26	7.4
17:25	7.6	215.3	.52	7.5	213.9	7.5	212.9	.55	7.4
17:30	7.7	218.0	.08	7.9	218.4	8.0	218.6	.25	8.1
17:35	6.2	219.6	-.18	6.2	219.3	6.2	219.2	-.22	6.2
17:40	6.7	211.3	-.27	6.8	209.7	6.9	210.3	-.21	7.0
17:45	7.9	207.6	.36	7.8	208.3	7.9	207.7	.30	8.0
17:50	6.6	209.6	-.15	6.8	211.2	7.0	211.9	-.12	7.2
17:55	5.4	225.0	-.22	5.8	224.0	6.2	221.5	-.19	6.6
18:00	5.6	219.6	-.64	5.7	219.6	6.0	219.2	-.59	6.2
18:05	5.4	203.1	-.25	5.6	206.6	5.9	210.5	-.20	6.3
18:10	4.9	202.5	-.23	5.1	206.0	5.3	206.3	-.18	5.6

	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	4.5	205.2	-.41	4.7	204.7	4.8	205.7	-.28	5.2
18:20	4.6	206.6	-.01	4.8	206.2	5.1	205.9	.01	5.4
18:25	6.0	202.6	.19	6.1	203.0	6.3	204.4	.21	6.6
18:30	6.2	199.3	.21	6.3	200.7	6.3	201.8	.17	6.6
18:35	5.8	205.7	.19	6.0	207.5	6.3	207.6	.21	6.5
18:40	5.4	203.3	-.05	5.6	205.5	5.9	208.2	-.22	6.1
18:45	5.1	208.3	-.34	5.5	207.6	5.8	208.9	-.20	6.1
18:50	5.6	203.8	-.20	5.9	204.1	6.2	206.0	-.22	6.3
18:55	5.1	201.0	.07	5.2	205.5	5.5	207.9	-.02	5.8
19:00	5.2	208.8	-.27	5.3	209.9	5.4	210.6	-.26	5.7
19:05	5.9	211.7	.07	6.1	211.7	6.3	210.8	.13	6.5
19:10	5.9	208.7	-.07	6.3	209.5	6.6	209.3	-.04	7.1
19:15	6.0	209.8	-.18	6.2	209.8	6.4	210.6	-.14	6.6
19:20	5.9	211.5	-.08	6.2	211.4	6.4	211.2	-.09	6.6
19:25	7.2	208.3	.23	7.2	209.4	7.3	209.5	.27	7.3
19:30	6.1	210.5	.22	6.2	211.5	6.5	212.0	.13	6.5
19:35	6.5	209.3	.11	6.7	209.8	6.9	211.6	.13	7.3
19:40	6.1	209.7	.06	6.4	211.1	6.6	212.6	.04	7.1
19:45	6.4	209.6	-.06	6.8	212.8	7.3	213.5	-.04	7.5
19:50	6.8	209.6	.07	7.3	210.7	7.7	210.2	.04	7.9
19:55	6.8	213.2	-.07	7.5	213.1	8.0	212.3	-.07	8.4
20:00	7.5	212.1	.06	8.0	212.4	8.3	212.9	.04	8.9
20:05	7.5	210.9	.01	7.9	211.5	8.3	212.7	.03	8.6
20:10	7.3	209.8	-.09	7.9	209.6	8.3	209.5	-.05	8.7
20:15	7.8	207.6	-.10	8.4	208.7	8.7	208.3	-.05	8.9
20:20	8.4	206.2	-.08	8.8	207.0	9.1	208.1	.00	9.4
20:25	8.5	206.9	-.04	8.9	207.4	9.2	208.1	-.01	9.6
20:30	8.4	204.9	-.07	8.9	205.8	9.3	206.6	-.08	9.6
20:35	8.7	203.1	-.07	9.0	204.3	9.4	205.0	-.06	9.7
20:40	9.6	202.2	.00	10.0	202.4	10.4	202.5	-.03	10.6
20:45	10.1	201.3	.00	10.6	201.2	11.0	201.7	.02	11.2
20:50	10.6	202.0	.04	11.0	202.3	11.4	202.3	.04	11.7
20:55	10.6	201.8	.02	11.0	202.7	11.6	203.0	.07	12.1
21:00	10.6	203.5	.13	11.1	203.7	11.7	203.8	.12	12.1
21:05	10.7	202.7	.06	11.3	202.9	11.8	203.3	.11	12.2
21:10	10.4	203.0	.11	10.9	202.4	11.4	202.8	.08	11.8
21:15	10.3	202.6	.15	10.7	202.5	11.2	203.0	.18	11.6
21:20	9.8	201.1	.00	10.5	200.4	11.0	200.3	.03	11.4
21:25	9.6	200.4	.10	10.1	200.2	10.5	200.7	.15	11.1
21:30	9.6	200.3	.07	10.3	200.5	11.0	201.4	.06	11.5
21:35	9.9	203.8	-.02	10.7	204.3	11.3	204.5	-.02	12.0
21:40	10.7	204.2	-.07	11.4	204.6	12.1	204.9	-.09	12.6
21:45	10.3	204.6	-.03	11.1	204.7	11.7	205.6	-.07	12.3
21:50	10.2	203.0	-.13	10.8	204.3	11.4	205.2	-.15	12.0
21:55	10.0	205.5	.04	10.8	206.0	11.4	206.7	-.07	12.1
22:00	10.3	206.4	.01	11.0	206.6	11.7	207.4	.05	12.4
22:05	9.9	207.9	-.08	10.9	207.8	11.7	208.0	-.03	12.5
22:10	9.8	208.6	-.17	10.7	209.6	11.5	209.6	-.11	12.0
22:15	9.9	209.9	-.07	10.7	209.9	11.5	209.6	-.05	12.2
22:20	10.4	207.5	.04	11.0	208.1	11.7	208.8	.05	12.3
22:25	9.9	208.2	-.10	10.7	208.5	11.3	209.1	-.03	11.9
22:30	9.8	209.2	.08	10.4	210.1	11.2	209.9	.09	11.9
22:35	9.1	209.6	-.04	9.9	210.0	10.5	210.4	.01	11.2
22:40	8.3	208.9	.04	8.8	210.3	9.4	210.6	.02	10.2
22:45	7.7	207.3	-.02	8.3	207.6	9.0	207.5	-.12	9.6
22:50	7.7	211.2	.00	8.4	210.9	9.0	210.4	-.01	9.7

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/27/2022

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	211.6	.05	9.6	211.7	-.02	10.3	213.4	-.02	11.0
00:05	210.0	.01	9.4	210.6	-.09	10.0	212.2	-.02	10.5
00:10	211.8	-.13	8.5	213.1	-.13	9.3	214.1	-.14	10.0
00:15	214.2	.06	8.2	214.7	.09	8.9	214.8	.02	9.9
00:20	216.4	.01	7.8	216.1	.01	8.7	215.8	-.03	9.5
00:25	218.7	-.03	8.0	217.9	-.01	8.8	218.9	-.07	9.4
00:30	219.2	.01	7.7	219.7	-.05	8.5	219.1	-.01	9.2
00:35	221.0	-.01	7.5	221.1	.10	8.4	221.3	.05	9.1
00:40	220.4	-.02	7.7	220.8	.10	8.3	221.2	-.03	9.1
00:45	221.9	.06	7.3	221.7	-.04	8.2	222.3	-.08	8.9
00:50	223.3	.15	8.2	223.2	-.04	8.9	223.9	.26	9.6
00:55	223.1	.12	8.4	223.4	.00	9.0	222.2	.54	9.8
01:00	221.9	.02	8.7	221.0	.15	9.3	221.5	.17	9.9
01:05	220.8	.05	9.1	220.7	.01	9.6	220.1	-.46	10.4
01:10	220.9	-.13	8.8	220.9	-.08	9.4	220.3	-.03	10.3
01:15	223.4	-.13	8.6	223.7	-.09	9.2	222.0	-.02	10.1
01:20	222.4	-.02	7.9	222.1	-.03	8.6	222.3	.16	9.1
01:25	224.4	.07	7.7	224.4	.06	8.3	223.5	.04	8.9
01:30	225.1	.14	7.7	224.7	.10	8.2	223.9	.18	8.9
01:35	222.3		7.7	222.5		8.2	223.1	.46	9.0
01:40	225.3	-.08	7.3	225.6	-.13	7.9	226.1	-.06	8.3
01:45	229.5	.07	7.1	228.7	.04	7.6	228.1	-.01	8.0
01:50	229.6	-.05	7.5	228.0	-.09	8.0	227.7	-.10	8.3
01:55	230.6	.00	7.6	230.0	.02	8.2	229.1	.35	8.4
02:00	231.5	.44	7.8	231.4		8.3	230.2	1.37	8.4
02:05	234.1	.13	7.5	233.0	.09	7.9	232.1	.15	8.2
02:10	234.1	.11	7.3	232.7	.10	7.9	231.3	.16	8.0
02:15	234.0	.10	7.3	232.4	.08	7.8	229.8	-.11	8.1
02:20	232.0	-.08	7.3	230.7	.29	7.8	229.0	.07	8.0
02:25	230.1	.17	7.2	229.8	.08	7.7	229.4	.13	8.2
02:30	228.8	.05	7.5	229.9	.05	7.7	227.6	.16	
02:35	230.3	-.01	7.0	230.1	.00	6.8	227.9	-.09	
02:40	231.3	-.24	6.9	230.3		7.0	228.9	-.50	7.5
02:45	227.5	-.07	6.3	227.5	.03	6.8	226.9	.14	7.6
02:50	227.5	.10	6.4	227.0	.11	6.9	227.7	.11	7.5
02:55	228.8	.04	6.7	227.8	.05	7.3	229.5	-.04	6.4
03:00	234.7	.05	7.5	233.9	-.08	7.4	237.7	-1.39	
03:05			7.6	239.3		8.7	239.7		
03:10	231.8	.05	6.1	231.5	-.02			-.10	
03:15		.22			.07			.32	
03:20	231.4	.24	6.6	230.6	.16	7.2	232.7	.32	7.7
03:25	231.5	.08	6.4	231.6	.12	7.2	233.9	.07	7.4
03:30	233.8	.14	6.7	232.3	.22	6.5	231.8	.16	8.9
03:35	230.2	.10	6.9	230.1	.05	7.5	231.1	.14	7.8
03:40	229.5	.13	6.7	229.8	.11	7.2	229.8	.12	7.4
03:45	231.9	.27	7.3	232.1	.20	7.4	232.4	.21	8.0
03:50	231.4	.13	6.9	231.0	.15	7.3	238.6	.14	
03:55	232.4	.08	7.3	232.7	.09	7.6	233.6	.03	7.2
04:00	232.3	.17	6.9	230.7	.12	7.3	231.1	.18	7.0
04:05	232.1	.05	7.4	232.8	.06	7.6	230.9	.10	7.8
04:10	233.2	.07	7.4	234.6	.03	7.7	235.5	.08	7.7

	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
04:15	234.1	.12	7.8	235.6	.15	7.7	236.1	.12	8.0
04:20	232.9	.10	7.9	234.7	.11	7.7	236.0	.13	8.3
04:25	233.2	.10	8.2	234.5		8.3	236.1		8.5
04:30	229.1		7.8	230.4		8.5	232.6		8.4
04:35	228.0		7.8	229.8		8.3	232.1		8.7
04:40	226.8		7.9	228.0		8.4	230.0		8.7
04:45	227.8	-.08	8.1	227.4	-.08	8.5	229.2	-.03	8.6
04:50	227.5	.12	8.1	227.9	.13	8.5	229.4	.08	8.7
04:55	226.5	.02	8.2	227.4	.01	8.6	229.1	.03	8.9
05:00	228.2	.06	8.3	228.3	.10	8.5	229.6	.06	8.8
05:05	228.5	.20	8.7	229.6	.22	8.9	230.5	.24	9.2
05:10	229.2	.39	8.8	229.8		9.0	230.0		9.1
05:15	230.8	.01	8.7	232.1	.02	8.8	232.5	.02	8.9
05:20	230.2	-.02	8.2	231.2	-.02	8.5	232.6	-.01	8.6
05:25	229.1	.02	7.9	230.7	.07	8.0	232.8	.06	8.4
05:30	230.6	.04	7.6	233.2	.08	7.7	236.1	-.32	7.9
05:35	234.5	.03	7.2	236.1	.02	7.5	237.1	-.01	8.0
05:40	236.1	.08	6.8	237.5	.09	7.1	239.7	.08	8.2
05:45	234.8	.02	6.5	237.8	.00	6.8	238.4	.01	7.1
05:50		.10			.11			.10	
05:55	226.8	.03	5.9	231.1	.05	6.2	232.5	.04	6.8
06:00	225.9	.12	5.7	231.2	.05	6.2	231.4	.07	6.7
06:05	226.7	.03	5.9	230.9	.06	6.3	229.5	.05	6.4
06:10	229.0	.00	6.0	230.1	.08	6.0	232.3	.04	6.2
06:15	232.3	.00			-.02	5.5	212.4	-.02	
06:20	230.2	.02	6.0	232.3	.08	5.8	235.7	.07	6.0
06:25	229.7	.10			.12			.14	
06:30	227.9	.12	5.6	231.7	.10	6.1	235.5	.11	6.9
06:35	227.4	.08	5.9	230.1	.08	5.8	233.6	.04	5.4
06:40	229.2	.04	9.3	245.7	.06			.09	
06:45	229.1	.13	6.2	232.7	.21	5.8	235.3	.18	6.1
06:50	228.0	.07	5.9	230.1	.03	5.5	234.1	.10	6.1
06:55	223.4	.07	6.2	227.1	.10	5.6	228.8	.07	5.5
07:00	223.9	.15	6.2	228.1	.12	6.2	233.4	.11	
07:05	224.8	.18	5.8	227.5	.10	5.7	230.6	.11	5.8
07:10	222.8	.18	6.4	225.5	.24	6.0	225.4	.17	5.9
07:15	223.1	.01	6.8	229.3	.03	7.5	234.5	-.01	6.6
07:20	224.0	.09	6.2	224.0	.09	6.2	230.8	.11	6.7
07:25	225.7	.12	6.9	228.4	.09	7.1	232.0	.13	6.9
07:30	227.5	-.06	7.1	228.3	-.08	7.3	229.6	-.06	
07:35	224.4	-.07	7.2	227.2	-.07	7.2	228.6	-.05	6.9
07:40	224.3	.05	7.4	225.6	.05	7.0	228.4	.00	
07:45	220.0	.02	7.3	221.5	.00	7.8	225.8	-.03	7.8
07:50	215.5	.03	7.2	217.9	.03	7.9	222.0	-.01	8.3
07:55	218.1	.08	7.2	218.7	.06	7.9	219.2	.07	8.7
08:00	217.4	.04	7.3	219.1	.02	8.0	219.9	.02	7.7
08:05	214.8	-.02	7.0	213.7	-.01	7.7	216.5	-.01	8.1
08:10	214.8	-.02	7.5	215.1	-.02	7.9	215.3	-.07	8.4
08:15	214.9	.00	8.4	215.0	-.02	9.0	218.4	-.04	8.7
08:20	213.5	-.04	8.6	214.6	-.05	8.9	216.9	-.01	8.9
08:25	215.5	.18	9.4	216.3	.22	9.2	217.2	.21	9.5
08:30	219.0	.02	9.6	220.3	.06	10.0	225.0	.02	8.9
08:35	220.3	.06	9.5	222.5	.02	9.3	220.8	.00	8.8
08:40	219.8	.06	9.1	222.2	.08	9.3	223.6	.06	9.5
08:45	219.7	.22	8.3	219.7	.18	9.7	225.2	.19	10.3
08:50	214.2	.13	7.4	215.6	.20	7.8	215.4	.17	8.2

	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	221.2	.04	6.3	217.7	.03	6.7	217.1	.13	8.3
09:00	225.0	-.19	6.0	224.1	-.21	6.0	219.4	-.28	6.9
09:05	222.6	.01	6.1	222.2	.05	6.4	221.2	.11	6.8
09:10	221.7	.02	6.5	222.6	.05	6.7	222.5	.15	7.0
09:15	224.5	.11	6.1	224.1	-.03	6.5	223.7	-.03	6.9
09:20	220.5	-.02	6.1	221.0	-.03	6.4	221.9	.02	6.5
09:25	227.1	.06	5.8	228.9	.05	6.3	228.5	.03	6.7
09:30	229.6	-.32	5.8	229.2	-.34	6.0	229.9	-.32	6.6
09:35	228.0	.03	6.7	228.4	.07	6.9	227.7	.05	7.2
09:40	224.4	.12	6.8	224.8	.07	7.0	226.6	.10	7.2
09:45	227.1	.13	6.7	227.6	.06	6.9	227.8	.02	7.1
09:50	226.0	.10	6.3	226.9	.05	6.5	228.5	.02	6.7
09:55	228.4	-.03	6.0	229.4	-.02	6.2	229.8	-.05	6.5
10:00	228.1	.14	5.6	230.3	.17	5.7	231.6	.18	5.8
10:05	229.3	.03	5.5	230.5	-.01	5.7	230.6	-.02	5.9
10:10	233.3	.13	4.7	234.3	.12	4.8	233.5	.12	5.1
10:15	227.5	.31	4.4	226.2	.25	4.6	225.8	.21	4.9
10:20	228.0	.06	4.5	227.5	-.02	4.8	226.9	-.05	5.0
10:25	228.7	.18	4.8	228.4	.16	5.2	227.6	.14	5.4
10:30	226.8	.09	5.1	227.2	.09	5.3	226.1	.08	5.6
10:35	226.3	.05	4.7	226.6	.10	4.9	228.3	.09	5.3
10:40	234.8	.32	4.5	232.9	.39	4.6	230.6	.29	4.9
10:45	225.9	.32	4.8	226.8	.38	5.1	226.4	.43	5.5
10:50	227.1	.14	4.6	229.0	.16	5.0	230.8	.03	5.4
10:55	228.2	.04	5.6	228.4	-.06	5.8	228.1	-.14	6.1
11:00	229.2	.28	5.4	229.0	.28	5.7	230.5	.25	6.2
11:05	235.0	-.07	5.9	233.7	-.05	6.1	232.3	.08	6.3
11:10	235.4	-.25	5.3	235.8	-.16	5.6	236.4	-.07	5.8
11:15	231.9	-.27	4.9	231.2	-.36	5.1	230.4	-.37	5.2
11:20	212.4	.01	5.7	213.0	.06	5.7	213.0	.14	5.7
11:25	221.2	-.16	4.6	223.4	-.19	4.7	225.3	-.25	4.8
11:30	239.9	.38	5.1	242.2	.37	5.1	244.8	.44	5.1
11:35	225.3	.17	4.9	225.7	.16	5.2	227.3	.15	5.3
11:40	236.5	-.60	5.6	235.2	-.53	5.5	234.0	-.47	5.6
11:45	212.4	-.24	4.5	216.6	-.34	4.6	220.8	-.30	4.7
11:50	225.7	.27	4.7	228.2	.24	4.9	230.1	.28	5.1
11:55	223.8	.06	6.1	224.8	.03	6.1	224.6	.00	6.0
12:00	231.3	.30	6.0	232.6	.25	6.0	235.9	.16	6.2
12:05	225.2	-.09	5.7	227.4	-.09	5.5	227.3	-.05	5.4
12:10	230.6	.28	6.1	230.8	.21	6.1	229.9	.27	6.3
12:15	217.4	.12	5.2	219.0	.06	5.4	221.6	.18	5.1
12:20	233.1	-.12	4.9	232.6	-.05	5.1	234.6	-.03	5.2
12:25	225.4	.08	6.2	226.3	-.02	6.2	228.1	.01	6.4
12:30	231.9	.10	6.2	229.8	.04	6.4	228.6	.10	6.0
12:35	230.5	.15	5.8	231.0	.17	5.9	230.4	.11	6.0
12:40	232.5	-.12	6.4	232.8	-.05	6.3	232.9	-.02	6.5
12:45	231.1	-.28	5.7	232.4	-.20	5.8	233.5	-.05	5.3
12:50	215.6	-.31	5.4	215.5	-.38	5.4	215.5	-.34	5.3
12:55	240.9	-.64	5.5	242.5	-.61	5.7	243.5	-.51	5.9
13:00	230.2	1.07	6.6	230.4	1.06	6.4	232.3	1.04	6.4
13:05	227.5	1.13	5.7	226.9	1.19	5.7	226.9	1.34	5.7
13:10	238.4	.27	5.8	237.1	.30	5.5	238.5	.29	5.1
13:15	247.6	.76	6.2	246.3	.69	6.3	243.7	.54	6.6
13:20	246.7	.14	5.4	247.9	.12	6.0	251.2	.19	5.9
13:25	252.3	.48	5.7	251.4	.42	5.2	249.7	.33	5.5
13:30	231.7	.45	5.6	229.8	.49	5.8	230.9	.53	5.4

	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	249.1	-.64	5.4	250.0	-.54	5.2	247.5	-.58	5.5
13:40	248.0	.90	5.2	246.7	1.05	5.2	246.0	1.13	5.5
13:45	233.6	.54	6.6	232.1	.53			.63	
13:50	228.4	-1.09	6.4	229.2	-1.24	7.2	236.1	-1.31	9.2
13:55	233.1	2.05	7.7	233.2	2.42	8.0	234.2	2.31	8.6
14:00	234.9	.48	6.2	233.4	.47	6.2	232.1	.23	6.9
14:05	234.4	.16	7.4	234.8	.16	7.7	235.4	-.03	8.1
14:10	234.9	.35	7.0	235.3	.36	7.3	236.1	.40	7.7
14:15	232.8	-.09	6.3	232.2	-.02	6.6	233.1	-.07	
14:20	241.3	-.21	7.3	241.8	-.09	7.2	238.1	-.16	8.7
14:25	238.3	-.07	5.6	236.2	-.25	6.1	234.4	-.26	6.7
14:30	222.9	-.01	5.9	221.3	.02	6.0	220.4	-.08	5.5
14:35	224.1	-.43	5.4	224.8	-.44	5.4	221.3	-.41	6.0
14:40	221.7	-.11	5.7	220.3	-.12	5.9	219.0	-.28	6.0
14:45	224.8	.50	6.5	226.2	.39	7.3	228.9	.39	5.7
14:50	215.5	.07	7.4	215.5	.13	8.1	217.4	.17	6.7
14:55	210.7	-.31	6.9	213.2	-.42	6.6	201.5	-.75	6.7
15:00	204.3	-.48	6.0	206.6	-.41	5.9	210.6	-.53	
15:05	204.2	-.11	7.4	204.5	-.01	6.9	200.5	-.05	7.1
15:10	213.1	-.27	7.1	212.4	-.10	7.5	216.3	.16	
15:15	212.6	-.49	6.6	211.6	-.30	6.4	210.9	-.31	9.3
15:20	217.7	.01	7.2	218.8	.23	6.7	220.8	.07	
15:25	217.5	.21	7.2	217.5	.07	7.8	220.5	-.10	6.6
15:30	206.7	-.25	5.9	210.8	-.10	6.5	206.4	-.29	4.3
15:35	215.4	-.24	6.8	218.2	-.27	6.9	219.5	-.25	
15:40	215.6	-.08	6.1	216.8	.02	6.0	210.5	.35	
15:45	204.0	.35	6.1	198.9	.21	7.0	204.5	-.02	6.9
15:50	199.1	-.04	5.6	196.6	-.21	6.0	198.0	-.22	
15:55	188.8	.22	5.9	192.7	.19	5.4	187.8	.27	4.7
16:00	191.1	-.09	5.4	193.2	-.04	5.0	198.6	.00	
16:05	186.5	.01	6.1	187.5	-.04	6.0	184.1	.22	6.4
16:10	187.8	.16	6.7	188.6	.14	7.0	186.4	.21	6.9
16:15	183.5	.47	8.7	186.5	.62	9.0	184.3	.31	9.6
16:20	183.3	.84	6.9	188.7	.98	7.4	194.7	.94	8.1
16:25	191.7	.87	6.7	194.6	.93	6.9	197.5	.80	6.5
16:30	195.1	.65	6.8	197.1	.81	7.3	201.4	.88	7.8
16:35	194.3	.50	6.8	194.8	.46	7.2	203.8	.57	5.7
16:40	191.9	.20	6.0	194.2	.23	6.3	195.5	.22	6.3
16:45	194.8	.45	7.3	195.6	.54	7.3	198.6	.64	6.9
16:50	202.0	.15	6.8	204.4	.09	7.0	207.8	-.02	7.1
16:55	207.2	.11	6.5	207.7	-.01	7.0	207.8	-.11	6.5
17:00	210.7	-.36	6.1	207.0	-.28	5.9	204.8	-.08	6.2
17:05	209.4	-.63	6.3	209.5	-.59	6.2	211.1	-.41	
17:10	205.5	-.05	6.8	207.0	-.08	6.6	201.9	-.02	
17:15	208.8	-.08	7.3	208.3	.04	7.5	209.4	.43	7.4
17:20	209.1	-.41	8.1	209.3	-.42	8.2	213.2	-.73	
17:25	212.2	.55	7.3	209.5	.46	7.3	209.7	.16	
17:30	218.8	.54	8.0	217.1	.62	8.4	216.4	.72	9.8
17:35	219.0	-.17	6.0	219.0	-.22	5.9	216.7	-.37	5.1
17:40	209.3	-.24	7.0	208.4	-.26	7.2	207.9	-.19	8.1
17:45	208.2	.22	8.0	208.4	.13	8.3	211.2	-.08	8.5
17:50	212.3	-.02	7.4	213.6	.08	7.5	211.9	.36	7.9
17:55	219.6	-.06	7.0	219.5	.13	7.9	225.7	-.23	
18:00	218.8	-.59	6.5	219.5	-.35	7.4	219.3	-.43	
18:05	212.6	-.12	6.7	211.8	-.03	6.9	209.3	.00	8.0
18:10	207.9	-.18	6.1	211.5	-.20	6.4	210.5	-.30	6.7

	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
18:15	207.0	-.18	5.7	210.2	-.21	6.1	206.5	-.40	6.0
18:20	205.8	.06	5.7	205.0	.01	5.7	207.0	.10	6.0
18:25	205.8	.10	6.8	207.6	.18	6.8	206.8	.25	7.6
18:30	203.5	.16	6.9	205.5	.12	7.0	206.6	.06	7.6
18:35	209.6	.17	6.7	211.4	.11	7.1	211.0	.02	7.5
18:40	209.1	-.26	6.5	212.2	-.40	6.8	211.4	-.26	6.0
18:45	209.3	-.25	6.2	211.9	-.19	6.6	212.7	-.32	
18:50	205.1	-.12	6.9	207.3	-.17	7.1	203.2	-.06	7.6
18:55	208.5	-.11	6.0	208.3	-.16	6.5	204.6	-.13	7.7
19:00	209.5	-.29	6.0	208.1	-.12	6.9	208.9	-.24	
19:05	210.4	.03	6.3	206.7	-.12	6.4	208.6	-.26	
19:10	207.9	-.07	7.4	207.2	-.13	6.7	207.9	-.35	
19:15	209.3	-.03	6.8	208.6	-.21	6.1	210.8	-.37	
19:20	209.1	.11	7.0	209.0	-.07			-.04	
19:25	211.5	.29	6.9	213.2	.42			.31	
19:30	212.4	.17	6.2	211.9	-.02			.06	
19:35	212.0	.08	7.5	215.6	.17	6.9	213.6	-.17	
19:40	213.7	-.04	7.2	209.3	.07			.01	
19:45	212.1	-.02	7.7	212.5	-.11	6.7	207.2	-.16	
19:50	210.8	.00	7.5	210.3	.09			-.29	
19:55	213.4	-.12	8.0	208.7	-.19			-.63	
20:00	214.2	.02	8.7	213.3	.01			.19	
20:05	211.8	-.01	8.6	211.5	.08			-.14	
20:10	210.4	-.11	8.7	208.8	-.07			.02	9.2
20:15	209.2	-.06	9.1	208.7	-.09	9.5	209.1	-.30	
20:20	208.1	-.05	9.6	208.4	-.04	9.2	210.2	-.11	
20:25	207.6	.09	9.9	207.1	.04	10.1	208.5	-.01	9.9
20:30	206.9	-.06	9.9	207.3	-.13	10.2	208.6	.01	
20:35	205.6	-.02	9.8	206.0	.01	10.2	206.5	-.02	10.2
20:40	202.9	-.07	10.9	202.5	-.03	10.6	202.4	.09	10.9
20:45	201.9	.08	11.5	202.0	.07	11.5	202.4	.08	11.8
20:50	202.8	.06	12.1	203.0	.06	12.3	202.1	.03	12.4
20:55	203.6	.10	12.3	203.4	.11	12.6	203.6	.06	12.8
21:00	204.5	.11	12.4	205.2	.07	12.7	204.9	.07	13.8
21:05	203.5	.17	12.6	203.9	.16	13.0	204.2	.10	13.3
21:10	203.3	.14	12.3	203.5	.18	12.7	204.3	.11	13.1
21:15	202.7	.16	11.9	202.8	.14	12.3	203.5	.12	12.8
21:20	199.9	.08	11.7	200.1	.14	12.2	200.0	.05	12.4
21:25	200.6	.10	11.7	201.0	.13	12.2	201.4	.00	12.7
21:30	202.0	.04	12.0	202.7	.08	12.6	203.0	-.08	13.1
21:35	204.4	-.04	12.6	204.9	.00	13.1	205.5	.00	13.5
21:40	205.7	-.03	12.9	205.4	-.02	13.4	206.6	-.04	13.5
21:45	206.2	-.12	12.8	206.9	-.10	13.1	206.8	-.24	13.6
21:50	205.8	-.16	12.6	206.7	-.11	13.2	207.0	-.18	13.8
21:55	206.8	-.09	12.6	207.7	-.06	13.1	207.4	-.02	13.8
22:00	207.8	-.01	12.9	207.7	-.03	13.2	207.9	-.01	13.8
22:05	209.2	-.06	13.0	209.3	-.09	13.4	209.5	-.06	14.6
22:10	209.2	-.10	12.7	209.5	-.12	13.3	210.0	-.13	13.7
22:15	209.6	-.06	12.7	210.1	-.03	13.1	210.5	-.01	14.0
22:20	208.9	-.02	13.0	209.3	-.04	13.7	210.6	.02	14.2
22:25	209.8	.02	12.5	210.3	.02	13.2	210.6	.07	13.6
22:30	210.8	.10	12.4	211.2	.03	13.0	211.7	.24	13.6
22:35	211.2	.08	11.9	211.5	.08	12.3	211.8	.13	13.1
22:40	210.2	.18	10.8	210.4	.16	11.5	209.9	.17	11.9
22:45	208.4	-.09	10.4	208.9	-.08	11.1	208.2	-.13	11.9
22:50	211.0	-.02	10.4	210.0	-.02	11.2	211.1	.09	11.7

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/27/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
00:00	214.2	11.6	213.5
00:05	212.3	10.9	213.0
00:10	215.3	10.9	216.5
00:15	216.2	10.2	215.8
00:20	216.9	10.2	216.9
00:25	219.0	10.6	220.0
00:30	219.7	10.1	220.8
00:35	221.7		
00:40	221.5		
00:45	222.0	9.4	221.1
00:50	224.4	10.5	223.1
00:55	222.8	10.2	223.1
01:00	221.6	10.9	219.2
01:05	220.1	10.6	218.6
01:10	221.5	11.1	217.6
01:15	222.6	10.5	222.7
01:20	221.4	9.5	220.8
01:25	223.8	9.9	224.5
01:30	223.3	9.8	223.4
01:35	224.8	8.9	224.0
01:40	225.5	8.6	225.5
01:45	227.0	8.4	225.9
01:50	225.7	8.3	225.4
01:55	228.3	9.0	226.1
02:00	228.4	8.7	226.8
02:05	231.0	8.7	230.1
02:10	230.5	8.5	229.6
02:15	229.2	8.5	229.0
02:20	228.5	8.1	224.5
02:25	228.4	8.5	229.4
02:30			
02:35			
02:40	228.8	7.0	223.5
02:45	227.7	6.9	224.8
02:50	229.1	8.0	233.2
02:55	220.8		
03:00			
03:05			
03:10			
03:15			
03:20	232.7	6.9	231.5
03:25	234.4		
03:30	239.3		
03:35	233.9		
03:40	232.0		
03:45	232.7	8.1	230.4
03:50			
03:55	234.1	7.4	235.0
04:00	231.7		
04:05	233.3		
04:10	234.7		

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
04:15	237.6		
04:20	238.5	7.4	238.1
04:25	238.4	8.3	236.4
04:30	234.4	8.4	232.6
04:35	235.3	8.4	235.8
04:40	232.3	9.1	233.2
04:45	231.6	8.9	234.1
04:50	231.5	8.9	232.6
04:55	231.0	9.0	231.8
05:00	230.6	9.1	231.9
05:05	231.9	9.4	232.4
05:10	231.1	9.2	233.5
05:15	235.0	8.8	236.3
05:20	234.0	8.6	234.6
05:25	234.4	8.6	236.3
05:30	237.3	8.8	241.7
05:35	239.4	7.8	239.8
05:40	238.6		
05:45	238.9	7.5	242.0
05:50			
05:55	233.8	6.8	237.2
06:00	234.8		
06:05	232.7	6.6	227.2
06:10	232.2	6.7	233.9
06:15			
06:20	234.9	7.1	237.3
06:25			
06:30	240.5	5.7	235.6
06:35	233.4	7.9	241.3
06:40			
06:45	238.9		
06:50	237.9	6.3	235.7
06:55	229.6	7.6	237.5
07:00		5.9	232.2
07:05	231.6	6.1	231.2
07:10	226.3	6.7	231.6
07:15	229.9		
07:20	230.4		
07:25	231.9		
07:30			
07:35	231.0	7.5	233.8
07:40			
07:45	227.1	7.4	228.2
07:50	222.1		
07:55	224.5	7.9	227.2
08:00	221.3	9.0	230.9
08:05	218.2	8.8	226.8
08:10	220.8	8.7	224.9
08:15	220.8	8.2	223.5
08:20	220.5	8.8	223.9
08:25	221.5		
08:30	222.7	8.7	222.9
08:35	218.1		
08:40	225.4		
08:45	223.7	9.6	223.7
08:50	218.3	8.3	220.6

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
08:55	227.4		
09:00	223.9		
09:05	222.1	7.4	221.1
09:10	222.3	7.5	223.2
09:15	223.0	7.3	223.0
09:20	223.1	6.8	224.2
09:25	228.2	7.0	226.6
09:30	230.8	7.1	231.1
09:35	228.7	7.5	229.2
09:40	229.4	7.4	230.2
09:45	228.8	7.3	228.3
09:50	229.7	7.1	230.7
09:55	231.2	6.7	231.4
10:00	232.5	6.1	231.8
10:05	231.4	6.0	232.3
10:10	233.6	5.3	231.8
10:15	227.2	5.2	228.2
10:20	225.7	5.3	225.8
10:25	229.3	5.6	229.8
10:30	226.1	5.9	227.5
10:35	228.6	5.6	227.2
10:40	229.9	5.1	228.8
10:45	227.7	5.8	229.7
10:50	230.2	5.9	229.5
10:55	227.2	6.3	226.6
11:00	231.2	6.4	231.0
11:05	232.3	6.6	233.0
11:10	236.6	5.9	235.4
11:15	229.0	5.5	228.4
11:20	214.3	5.5	215.8
11:25	228.6	4.8	231.0
11:30	244.6	5.3	246.3
11:35	229.7	5.5	230.2
11:40	233.9	5.5	235.5
11:45	223.3	4.7	224.2
11:50	230.4	5.3	231.7
11:55	224.0	6.0	223.7
12:00	236.9	5.9	234.5
12:05	227.3	5.6	226.2
12:10	229.5	6.0	229.1
12:15	223.3	5.1	223.7
12:20	232.5	5.3	234.4
12:25	228.5	6.7	226.5
12:30	225.9	6.2	226.7
12:35	231.4	5.9	233.2
12:40	232.6	6.5	230.8
12:45	232.1	6.1	237.4
12:50	216.2	5.9	221.7
12:55	242.6	5.8	242.1
13:00	233.5	6.3	236.2
13:05	230.1	6.4	231.7
13:10	240.5	5.1	238.5
13:15	239.3		
13:20	250.5	4.9	254.3
13:25	250.7	4.6	249.6
13:30	233.7	3.9	230.0

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
13:35	245.8		
13:40	246.4		
13:45			
13:50	243.9	9.3	243.7
13:55	234.2	9.2	239.4
14:00	231.2		
14:05	236.7		
14:10	236.0	7.8	231.8
14:15		7.6	231.8
14:20	238.3		
14:25	235.6	6.6	237.6
14:30	225.2		
14:35	221.3	4.5	220.2
14:40	216.1	6.2	228.4
14:45	228.1	6.6	225.4
14:50	216.1		
14:55	211.0		
15:00			
15:05	205.7	7.1	207.1
15:10			
15:15	222.8		
15:20			
15:25	219.6		
15:30	208.7		
15:35			
15:40			
15:45	207.7		
15:50			
15:55	190.4		
16:00			
16:05	190.1		
16:10	186.6	6.7	183.2
16:15	195.1	9.4	193.0
16:20	202.5		
16:25	197.4		
16:30	201.3		
16:35	202.3	6.3	206.7
16:40	197.8		
16:45	197.6		
16:50	203.3		
16:55	205.5		
17:00	207.8	6.5	202.9
17:05		5.0	195.0
17:10			
17:15	210.8		
17:20			
17:25			
17:30	222.8		
17:35	215.4		
17:40	213.8		
17:45	212.5		
17:50	219.7		
17:55			
18:00			
18:05	214.9		
18:10	210.5		

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
18:15	207.9		
18:20	210.2		
18:25	205.5		
18:30	204.3		
18:35	210.4		
18:40	212.0		
18:45			
18:50	205.8		
18:55	210.7		
19:00			
19:05			
19:10			
19:15			
19:20			
19:25			
19:30			
19:35			
19:40			
19:45			
19:50			
19:55			
20:00			
20:05			
20:10	217.5		
20:15			
20:20			
20:25	208.3		
20:30			
20:35	210.4		
20:40	203.1		
20:45	202.0		
20:50	201.9	12.6	203.4
20:55	204.5	12.9	208.2
21:00	205.9		
21:05	206.5	13.9	205.9
21:10	203.8	13.7	206.2
21:15	203.4	13.7	203.7
21:20	200.5	12.7	199.1
21:25	202.0		
21:30	203.1	13.3	204.0
21:35	206.0	13.8	206.2
21:40	207.5		
21:45	207.9	13.6	207.6
21:50	207.3		
21:55	208.2	14.0	209.7
22:00	208.2		
22:05	208.0	14.0	208.3
22:10	209.7	14.5	212.9
22:15	210.4		
22:20	210.5		
22:25	211.4	14.7	213.6
22:30	213.4		
22:35	212.5		
22:40	210.2		
22:45	209.3	12.4	208.6
22:50	210.1		

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
22:55	211.4	12.2	216.7
23:00	214.7		
23:05	214.1	10.8	212.6
23:10	212.9	11.8	216.6
23:15	211.9	11.7	212.7
23:20	212.2	11.4	213.3
23:25	216.1	10.5	217.1
23:30	217.9	9.9	216.8
23:35	219.3	10.4	219.0
23:40	220.6	11.1	220.1
23:45	218.5	13.0	218.9
23:50	219.6	11.8	219.7
23:55	220.0	12.2	220.5
Average	222.6	8.3	225.6
Max	250.7	14.7	254.3
Max Hour	13:25	22:25	13:20
Min	186.6	3.9	183.2
Count	241	166	166
Total			