

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/14/2022

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	26.1	988.00	93.0	1.7	169.9	.06	2.4	218.0	.01
00:05	26.1	988.00	93.0	1.1	166.5	-.03	1.8	229.5	-.07
00:10	26.0	988.00	92.0	.9	132.4	-.07	1.1	204.5	-.05
00:15	26.0	988.00	92.0	.4	129.1	-.07	.9	208.9	-.09
00:20	26.0	989.00	93.0	.3	152.7	-.03	.9	209.8	-.05
00:25	26.0	989.00	93.0	.4	183.3	-.01	.9	206.5	-.03
00:30	25.9	989.00	92.0	.5	205.6	-.02	1.0	230.4	-.01
00:35	25.9	989.00	92.0	.2	137.3	-.05	.9	241.3	-.07
00:40	25.8	989.00	92.0	.8	48.7	-.03	.2	148.9	-.07
00:45	25.8	989.00	92.0	1.3	47.4	.06	.4	53.9	.00
00:50	25.7	989.00	93.0	1.5	47.9	-.08	.8	52.2	-.01
00:55	25.7	989.00	93.0	.8	102.0	-.08	.9	131.3	-.05
01:00	25.6	989.00	93.0	.9	167.6	.00	1.4	164.5	-.01
01:05	25.6	989.00	93.0	.7	148.4	-.05	1.0	168.9	-.02
01:10	25.4	989.00	93.0	.9	161.7	-.08	1.4	172.6	-.06
01:15	25.4	989.00	93.0	.8	192.6	.01	1.4	190.7	-.01
01:20	25.2	989.00	93.0	1.0	218.1	.04	1.2	207.2	.03
01:25	25.2	989.00	93.0	1.4	196.4	.08	1.5	193.6	.07
01:30	25.0	989.00	94.0	1.4	170.0	.03	1.4	192.3	.05
01:35	25.0	989.00	94.0	1.2	147.8	.03	.9	182.3	.02
01:40	24.9	989.00	94.0	1.2	146.3	.03	.8	178.0	.02
01:45	24.9	989.00	94.0	1.4	172.5	-.04	1.3	176.6	-.06
01:50	24.8	989.00	94.0	1.3	170.6	.06	1.3	171.1	.10
01:55	24.8	989.00	94.0	1.6	174.9	.05	1.7	174.1	.09
02:00	24.7	989.00	95.0	1.8	189.6	.16	1.9	186.8	.16
02:05	24.7	989.00	95.0	.9	213.9	.14	1.1	212.2	.15
02:10	24.7	989.00	94.0	.5	248.8	.00	.7	239.1	.04
02:15	24.7	989.00	94.0	.3	274.5	-.08	.8	245.9	-.04
02:20	24.6	988.00	94.0	.8	206.4	.03	1.4	229.8	.05
02:25	24.6	988.00	94.0	1.2	172.6	.01	1.3	196.1	.04
02:30	24.5	988.00	94.0	.6	172.2	.04	.8	214.3	.11
02:35	24.5	988.00	94.0	.2	297.9	-.04	.9	270.4	-.06
02:40	24.5	988.00	95.0	.4	18.5	.00	.7	280.7	-.01
02:45	24.5	988.00	95.0	.9	36.4	.07	.5	287.3	.04
02:50	24.5	988.00	95.0	.5	46.1	.03	.8	248.2	.04
02:55	24.5	988.00	95.0	.4	243.0	.01	1.2	250.3	.03
03:00	24.5	988.00	95.0	1.0	196.9	.05	1.4	218.5	.03
03:05	24.5	988.00	95.0	1.0	198.5	.08	1.5	222.0	.13
03:10	24.3	988.00	95.0	1.3	173.3	.05	1.3	192.1	.06
03:15	24.3	988.00	95.0	1.4	153.4	.09	1.2	170.8	.13
03:20	24.3	988.00	95.0	1.5	171.3	.04	1.5	198.9	.08
03:25	24.3	988.00	95.0	1.4	179.8	.05	1.6	202.6	.09
03:30	24.1	988.00	95.0	1.7	168.8	.11	1.6	190.6	.10
03:35	24.1	988.00	95.0	1.6	172.1	.08	1.6	200.2	.10
03:40	24.0	988.00	95.0	1.6	180.0	.09	1.8	207.6	.13
03:45	24.0	988.00	95.0	1.1	190.1	.06	1.3	218.5	.08
03:50	24.0	988.00	95.0	.5	205.9	.02	1.4	229.3	.02
03:55	24.0	988.00	95.0	.6	188.4	.00	1.5	225.4	-.01
04:00	23.9	988.00	95.0	.5	205.9	.06	1.2	228.0	.03
04:05	23.9	988.00	95.0	1.1	201.7	.07	1.7	217.2	.08
04:10	23.9	988.00	95.0	1.3	196.2	.02	2.0	216.4	.06

	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	23.9	988.00	95.0	1.2	192.1	.00	1.8	218.6	.06
04:20	23.7	988.00	95.0	1.3	193.5	-.01	2.2	225.8	.09
04:25	23.7	988.00	95.0	1.2	187.4	-.01	2.0	225.3	.05
04:30	23.7	988.00	95.0	.4	184.1	.03	1.3	244.6	.08
04:35	23.7	988.00	95.0	.2	2.0	.00	.9	256.2	-.01
04:40	23.7	988.00	96.0	.7	6.1	-.04	1.0	270.7	-.01
04:45	23.7	988.00	96.0	.9	3.4	.05	1.2	282.2	-.04
04:50	23.8	988.00	96.0	.7	6.8	.00	1.2	268.0	.00
04:55	23.8	988.00	96.0	.4	14.8	-.03	1.2	266.1	.02
05:00	23.8	988.00	96.0	.3	40.0	.03	1.2	256.6	.05
05:05	23.8	988.00	96.0	.6	151.2	-.05	1.2	227.8	.02
05:10	23.7	988.00	96.0	.7	176.9	-.01	1.4	223.7	.05
05:15	23.7	988.00	96.0	1.0	190.3	.01	1.5	221.3	.04
05:20	23.5	988.00	95.0	1.5	173.9	.05	1.6	202.2	.10
05:25	23.5	988.00	95.0	1.6	167.5	.10	1.7	196.0	.13
05:30	23.4	988.00	96.0	1.6	170.8	.16	1.9	207.4	.17
05:35	23.4	988.00	96.0	1.5	163.1	.02	1.7	197.5	.08
05:40	23.3	988.00	96.0	1.7	169.1	.01	1.7	195.2	.06
05:45	23.3	988.00	96.0	1.4	183.3	.16	1.5	191.5	.14
05:50	23.3	988.00	96.0	.8	168.2	.09	1.0	167.7	.05
05:55	23.3	988.00	96.0	.7	42.6	.04	.6	83.5	.03
06:00	23.3	989.00	96.0	1.1	44.1	.09	.7	61.1	.07
06:05	23.3	989.00	96.0	.9	44.8	.05	.3	77.5	.02
06:10	23.2	989.00	96.0	.6	67.1	.05	.2	203.4	.02
06:15	23.2	989.00	96.0	.6	172.3	.05	.8	229.1	.02
06:20	23.1	989.00	96.0	1.2	206.3	.09	1.4	217.7	.07
06:25	23.1	989.00	96.0	1.2	177.1	.10	1.3	197.3	.15
06:30	23.1	989.00	96.0	.7	187.7	.11	1.0	216.8	.13
06:35	23.1	989.00	96.0	1.1	195.2	.06	1.4	212.6	.05
06:40	23.1	989.00	96.0	1.0	177.4	.11	.9	215.2	.12
06:45	23.1	989.00	96.0	.7	71.5	-.03	.3	30.7	-.01
06:50	23.2	989.00	96.0	1.5	34.1	.09	1.3	33.9	.12
06:55	23.2	989.00	96.0	1.5	35.4	.09	1.2	35.9	.10
07:00	23.4	990.00	96.0	1.5	43.2	.02	1.2	48.9	.03
07:05	23.4	990.00	96.0	1.6	46.4	.04	1.6	53.6	.07
07:10	23.4	990.00	96.0	1.4	57.0	.04	1.4	63.0	.07
07:15	23.4	990.00	96.0	1.0	68.7	-.01	1.3	61.8	.02
07:20	23.4	990.00	96.0	.4	104.5	-.01	1.0	75.3	.01
07:25	23.4	990.00	96.0	.6	166.0	-.01	.7	129.7	.01
07:30	23.6	990.00	95.0	1.2	197.2	.05	1.0	182.3	.07
07:35	23.6	990.00	95.0	1.5	173.9	.10	1.4	144.9	.11
07:40	23.7	990.00	95.0	1.4	137.2	-.04	1.6	131.6	-.06
07:45	23.7	990.00	95.0	.9	135.8	-.09	1.3	134.6	-.05
07:50	24.1	991.00	94.0	.6	134.8	-.01	1.0	138.6	.02
07:55	24.1	991.00	94.0	.5	183.3	-.08	.7	130.0	-.05
08:00	24.4	991.00	93.0	.5	331.2	-.08	.3	86.7	-.04
08:05	24.4	991.00	93.0	1.1	31.1	-.06	.9	18.8	-.02
08:10	24.9	991.00	92.0	1.4	39.3	-.03	1.4	34.6	.00
08:15	24.9	991.00	92.0	.7	23.1	-.01	.8	40.6	-.01
08:20	25.1	991.00	91.0	.5	35.2	-.06	.5	22.9	.00
08:25	25.1	991.00	91.0	.8	28.1	-.07	.9	24.7	-.04
08:30	25.4	991.00	90.0	1.5	24.2	.00	1.4	25.9	.05
08:35	25.4	991.00	90.0	1.4	25.0	-.05	1.5	21.9	.07
08:40	25.6	991.00	89.0	1.4	14.3	-.03	1.5	9.0	-.06
08:45	25.6	991.00	89.0	1.4	24.0	.02	1.5	17.6	-.01
08:50	26.2	991.00	87.0	1.3	19.0	-.01	1.4	15.0	.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	26.2	991.00	87.0	1.3	15.3	-.04	1.4	17.4	-.07
09:00	26.7	992.00	86.0	1.6	21.0	-.09	1.8	24.5	-.10
09:05	26.7	992.00	86.0	1.8	40.8	.00	1.8	41.4	.01
09:10	27.2	992.00	84.0	1.5	30.3	.17	1.3	34.3	.15
09:15	27.2	992.00	84.0	.7	48.7	-.04	.8	46.3	-.06
09:20	28.0	993.00	80.0	1.0	18.9	-.24	1.3	29.0	-.30
09:25	28.0	993.00	80.0	1.5	97.0	-.09	1.6	90.8	-.09
09:30	28.5	992.00	78.0	1.1	62.9	-.01	1.2	75.2	.02
09:35	28.5	992.00	78.0	1.1	49.3	-.05	1.3	53.7	-.09
09:40	28.4	992.00	78.0	.6	40.6	-.14	.7	46.7	-.24
09:45	28.4	992.00	78.0	.3	306.6	.06	.2	81.2	-.09
09:50	28.7	992.00	77.0	.4	8.2	-.05	.4	5.2	-.20
09:55	28.7	992.00	77.0	.8	353.3	-.20	1.0	5.0	-.30
10:00	29.7	993.00	74.0	1.1	198.4	-.16	1.6	204.5	-.30
10:05	29.7	993.00	74.0	1.4	149.8	.46	1.5	149.1	.46
10:10	29.8	992.00	73.0	1.6	169.3	.06	1.7	167.6	.08
10:15	29.8	992.00	73.0	1.6	174.7	.05	1.8	167.9	.10
10:20	29.9	991.00	73.0	1.8	173.7	.01	2.1	173.0	-.03
10:25	29.9	991.00	73.0	2.0	165.9	.09	2.1	160.1	.00
10:30	30.2	992.00	72.0	1.8	139.7	-.14	1.8	145.9	-.12
10:35	30.2	992.00	72.0	1.8	157.1	.10	1.9	153.9	.11
10:40	30.6	992.00	69.0	1.9	171.1	.15	2.0	169.6	.25
10:45	30.6	992.00	69.0	1.8	176.2	-.10	1.8	181.2	-.09
10:50	30.4	991.00	69.0	1.6	146.5	-.06	1.7	141.7	-.06
10:55	30.4	991.00	69.0	1.3	180.3	-.01	1.4	171.1	.00
11:00	30.5	991.00	69.0	1.3	153.3	-.13	1.4	162.7	-.24
11:05	30.5	991.00	69.0	1.5	120.1	-.01	2.0	114.3	.01
11:10	31.4	992.00	66.0	1.4	171.5	.34	1.4	165.0	.25
11:15	31.4	992.00	66.0	1.7	124.7	-.30	2.0	131.6	-.36
11:20	31.5	992.00	65.0	1.9	175.5	.21	2.0	171.8	.31
11:25	31.5	992.00	65.0	1.4	159.7	-.50	1.3	170.1	-.66
11:30	32.1	992.00	63.0	1.4	160.6	-.52	1.8	163.4	-.76
11:35	32.1	992.00	63.0	2.1	175.7	-.17	2.2	168.7	-.18
11:40	32.2	992.00	63.0	1.8	164.2	-.33	2.1	164.9	-.34
11:45	32.2	992.00	63.0	1.6	191.0	-.21	1.8	175.4	-.18
11:50	32.3	992.00	62.0	1.3	168.9	-.32	1.8	154.5	-.20
11:55	32.3	992.00	62.0	1.2	249.5	-.06	1.3	253.2	-.08
12:00	32.5	991.00	61.0	2.1	179.4	-.23	2.3	179.9	-.31
12:05	32.5	991.00	61.0	1.9	246.7	.04	2.2	249.5	.07
12:10	32.5	990.00	63.0	2.6	219.7	.03	3.0	214.8	-.02
12:15	32.5	990.00	63.0	3.2	215.1	.05	3.5	217.2	.04
12:20	33.0	991.00	62.0	2.9	211.6	.27	3.0	216.4	.24
12:25	33.0	991.00	62.0	1.9	200.9	-.10	2.3	209.4	-.08
12:30	33.0	991.00	61.0	2.3	228.6	.05	2.7	230.2	.04
12:35	33.0	991.00	61.0	4.0	212.6	.18	4.5	216.2	.21
12:40	32.5	990.00	63.0	3.3	201.5	-.11	3.5	200.9	-.18
12:45	32.5	990.00	63.0	2.7	230.7	-.02	3.1	227.0	.00
12:50	33.2	991.00	60.0	3.6	225.9	.01	3.6	221.6	-.04
12:55	33.2	991.00	60.0	3.6	212.0	.06	3.9	219.8	.11
13:00	34.1	991.00	58.0	3.9	226.7	-.19	4.5	229.6	-.05
13:05	34.1	991.00	58.0	4.3	215.5	.13	4.6	220.5	.15
13:10	34.0	990.00	57.0	4.1	218.6	-.09	4.8	220.6	-.14
13:15	34.0	990.00	57.0	3.9	214.4	.00	4.7	219.5	.00
13:20	33.9	989.00	57.0	4.8	207.7	-.17	5.3	212.2	-.15
13:25	33.9	989.00	57.0	4.9	218.3	.22	5.5	223.1	.27
13:30	34.2	990.00	57.0	4.4	217.6	.06	4.8	214.6	.12

	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	34.2	990.00	57.0	4.1	220.7	-.33	4.6	220.7	-.33
13:40	34.3	990.00	55.0	4.8	214.7	.09	4.7	216.1	.10
13:45	34.3	990.00	55.0	4.2	214.0	-.09	4.5	211.0	-.12
13:50	34.6	990.00	55.0	3.4	244.4	-.36	4.4	252.5	-.56
13:55	34.6	990.00	55.0	4.3	263.1	-.14	5.2	264.4	-.18
14:00	34.2	989.00	53.0	3.5	262.8	.04	4.1	263.9	.05
14:05	34.2	989.00	53.0	3.6	268.8	-.22	4.3	266.8	-.25
14:10	34.6	990.00	53.0	3.8	240.0	-.12	4.6	240.8	-.20
14:15	34.6	990.00	53.0	4.0	228.5	-.18	4.9	232.7	-.23
14:20	35.0	990.00	52.0	3.5	255.3	-.13	4.4	259.4	-.07
14:25	35.0	990.00	52.0	3.2	277.9	-.41	3.9	279.0	-.47
14:30	34.8	989.00	53.0	3.6	253.2	.25	4.4	255.3	.19
14:35	34.8	989.00	53.0	3.0	233.4	.22	3.4	240.0	.19
14:40	34.3	988.00	54.0	4.3	254.3	.23	5.6	258.4	.14
14:45	34.3	988.00	54.0	3.5	259.8	-.03	4.2	262.4	.00
14:50	34.8	989.00	52.0	2.7	244.8	-.37	3.9	254.3	-.54
14:55	34.8	989.00	52.0	4.2	213.5	.03	4.5	220.9	-.08
15:00	35.0	990.00	51.0	4.8	219.6	-.08	5.5	224.4	-.06
15:05	35.0	990.00	51.0	4.2	212.4	-.17	4.6	214.3	-.20
15:10	35.0	989.00	51.0	4.7	224.4	.25	5.2	225.5	.26
15:15	35.0	989.00	51.0	2.7	233.1	-.28	3.1	233.5	-.45
15:20	35.4	990.00	50.0	3.3	220.4	-.04	3.8	223.4	-.05
15:25	35.4	990.00	50.0	4.9	219.3	.30	5.1	225.4	.37
15:30	35.1	989.00	50.0	4.3	214.7	-.17	5.0	216.9	-.20
15:35	35.1	989.00	50.0	4.3	220.0	.15	4.9	221.9	.15
15:40	35.2	988.00	49.0	4.5	221.1	-.18	5.4	223.2	-.26
15:45	35.2	988.00	49.0	4.4	219.2	.11	4.8	222.1	.15
15:50	35.2	989.00	50.0	3.3	228.1	-.15	3.8	234.4	-.31
15:55	35.2	989.00	50.0	3.2	224.0	-.48	4.0	225.7	-.69
16:00	35.9	990.00	50.0	3.4	256.1	-.10	4.2	258.0	-.22
16:05	35.9	990.00	50.0	3.0	247.5	-.04	3.5	252.5	-.06
16:10	35.7	988.00	50.0	2.0	214.8	-.05	2.6	225.1	-.27
16:15	35.7	988.00	50.0	3.6	212.4	-.01	4.1	210.2	-.05
16:20	35.6	989.00	50.0	3.8	217.1	-.07	4.2	217.2	-.12
16:25	35.6	989.00	50.0	3.3	223.7	-.05	3.6	227.5	-.18
16:30	35.5	988.00	51.0	2.2	222.8	.05	2.6	221.4	-.04
16:35	35.5	988.00	51.0	2.9	221.0	-.28	3.3	223.7	-.25
16:40	35.3	988.00	51.0	2.1	211.2	-.03	2.5	214.5	-.09
16:45	35.3	988.00	51.0	2.8	247.2	-.25	3.4	252.2	-.43
16:50	35.3	989.00	51.0	1.7	267.2	.31	2.3	265.3	.45
16:55	35.3	989.00	51.0	3.5	219.6	.10	3.8	221.0	.14
17:00	35.3	989.00	52.0	2.3	220.5	-.05	2.5	223.3	-.08
17:05	35.3	989.00	52.0	2.1	211.8	-.46	2.5	217.2	-.63
17:10	35.6	989.00	51.0	2.0	231.2	.15	2.2	235.2	.24
17:15	35.6	989.00	51.0	1.8	217.3	-.09	2.2	224.5	-.21
17:20	34.9	986.00	53.0	2.7	241.4	-.08	3.0	238.0	-.12
17:25	34.9	986.00	53.0	3.1	223.2	.08	3.3	221.4	.08
17:30	34.5	985.00	56.0	2.5	206.5	-.08	2.9	211.5	-.06
17:35	34.5	985.00	56.0	1.9	202.9	-.08	2.3	211.8	-.09
17:40	34.8	989.00	55.0	2.5	193.7	.10	2.7	192.1	.04
17:45	34.8	989.00	55.0	2.4	190.8	.12	2.6	192.8	.11
17:50	34.3	988.00	56.0	2.3	188.7	-.02	2.4	196.4	-.01
17:55	34.3	988.00	56.0	1.9	191.8	-.05	2.3	198.8	-.08
18:00	34.0	988.00	58.0	2.4	179.9	-.05	2.6	182.2	-.12
18:05	34.0	988.00	58.0	2.5	182.5	-.04	2.7	187.2	-.05
18:10	33.8	988.00	57.0	2.1	180.0	.26	2.3	180.6	.26

	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	33.8	988.00	57.0	2.0	215.1	.15	2.3	221.7	.06
18:20	34.2	988.00	57.0	1.9	194.7	-.21	2.5	198.8	-.32
18:25	34.2	988.00	57.0	2.1	201.2	-.19	2.4	208.1	-.26
18:30	34.7	988.00	57.0	3.3	205.5	-.17	3.8	208.1	-.20
18:35	34.7	988.00	57.0	2.9	192.0	.08	3.1	195.0	.04
18:40	34.4	987.00	56.0	3.2	184.2	.00	3.5	185.9	-.01
18:45	34.4	987.00	56.0	2.9	184.1	-.13	3.2	189.0	-.16
18:50	33.5	987.00	59.0	2.9	193.2	.00	3.1	194.9	-.06
18:55	33.5	987.00	59.0	3.3	191.0	-.06	3.7	196.2	-.04
19:00	33.1	987.00	61.0	3.4	185.0	-.09	3.7	189.0	-.09
19:05	33.1	987.00	61.0	3.0	184.2	-.20	3.3	190.1	-.20
19:10	32.7	988.00	63.0	2.7	183.4	-.17	3.1	189.3	-.16
19:15	32.7	988.00	63.0	2.9	184.7	-.08	3.4	190.8	-.12
19:20	32.6	988.00	63.0	2.6	191.7	-.02	3.0	198.7	-.05
19:25	32.6	988.00	63.0	2.1	193.2	-.18	2.6	201.8	-.19
19:30	32.4	988.00	64.0	1.9	192.5	-.21	2.5	198.8	-.25
19:35	32.4	988.00	64.0	1.5	197.2	-.20	1.9	211.2	-.20
19:40	32.3	988.00	69.0	1.3	203.8	-.20	1.9	217.6	-.20
19:45	32.3	988.00	69.0	1.5	210.9	-.21	2.2	218.2	-.23
19:50	31.6	988.00	73.0	1.3	210.4	-.27	2.3	224.8	-.29
19:55	31.6	988.00	73.0	.9	202.5	-.21	2.1	227.1	-.26
20:00	31.5	988.00	73.0	.7	206.9	-.06	1.6	233.4	-.11
20:05	31.5	988.00	73.0	.6	201.1	-.05	1.3	231.5	-.11
20:10	31.4	988.00	74.0	.8	289.4	-.11	1.3	276.4	-.13
20:15	31.4	988.00	74.0	1.7	281.0	-.12	2.7	276.5	-.10
20:20	31.0	988.00	75.0	1.5	263.6	-.09	2.2	265.8	-.10
20:25	31.0	988.00	75.0	.8	213.4	-.06	1.3	249.6	-.07
20:30	30.7	988.00	77.0	.9	214.0	-.05	1.4	253.1	-.02
20:35	30.7	988.00	77.0	.8	213.0	-.08	1.3	251.8	-.08
20:40	30.3	988.00	79.0	.9	226.2	-.05	1.5	248.3	-.06
20:45	30.3	988.00	79.0	.7	250.7	-.01	1.3	261.8	-.03
20:50	30.1	988.00	79.0	1.1	249.4	-.02	1.7	261.0	.01
20:55	30.1	988.00	79.0	1.1	243.3	.01	1.7	251.6	.01
21:00	29.6	988.00	80.0	.8	220.9	.00	1.2	236.1	.04
21:05	29.6	988.00	80.0	.8	223.0	.00	1.3	232.4	-.01
21:10	29.1	988.00	83.0	1.0	208.8	.01	1.3	229.7	.01
21:15	29.1	988.00	83.0	1.3	201.1	.00	1.8	221.6	.04
21:20	28.7	988.00	84.0	1.1	204.3	.04	1.7	232.8	.07
21:25	28.7	988.00	84.0	.9	220.0	.02	1.6	243.4	.02
21:30	28.3	988.00	86.0	1.0	199.9	-.05	1.3	230.6	-.05
21:35	28.3	988.00	86.0	1.2	198.5	-.01	1.7	233.2	.00
21:40	28.0	988.00	87.0	1.0	225.7	.01	2.0	253.9	.02
21:45	28.0	988.00	87.0	1.1	224.5	-.03	1.9	253.5	-.03
21:50	27.8	989.00	87.0	1.3	217.3	.04	2.0	248.2	.04
21:55	27.8	989.00	87.0	1.0	239.4	.01	2.0	255.0	.03
22:00	27.6	989.00	89.0	.7	250.3	-.07	1.9	261.8	-.08
22:05	27.6	989.00	89.0	.9	240.3	-.02	2.1	260.7	-.01
22:10	27.4	989.00	90.0	.9	231.0	-.06	2.0	257.4	-.06
22:15	27.4	989.00	90.0	.7	199.8	-.03	1.5	244.3	-.09
22:20	27.3	989.00	91.0	.7	202.5	.03	1.6	245.4	-.04
22:25	27.3	989.00	91.0	.6	203.8	-.01	1.6	248.6	-.12
22:30	27.1	989.00	92.0	.6	163.6	-.02	1.1	229.4	-.04
22:35	27.1	989.00	92.0	.4	167.0	-.06	1.0	224.7	-.06
22:40	27.0	989.00	92.0	.5	184.0	-.03	1.2	227.1	-.05
22:45	27.0	989.00	92.0	.3	191.2	-.02	1.0	232.0	-.03
22:50	26.9	989.00	92.0	.1	22.0	-.04	.6	243.8	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/14/2022

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	3.6	233.1	-.03	4.2	233.2	-.01	4.6	233.6	.02
00:05	3.1	240.0	-.05	3.7	238.7	-.03	4.0	241.6	-.03
00:10	2.1	236.9	-.05	2.7	241.6	-.03	3.3	244.0	-.01
00:15	1.6	235.0	-.07	2.5	240.4	-.02	3.3	244.3	.03
00:20	1.6	235.2	-.05	2.6	239.1	.00	3.5	245.1	.04
00:25	1.6	238.9	-.04	2.6	242.1	.00	3.7	244.8	.03
00:30	2.0	244.2	.02	2.9	245.6	.03	3.9	247.9	.02
00:35	2.0	246.1	-.06	2.9	248.9	-.03	3.7	250.3	-.01
00:40	1.0	251.2	-.06	2.1	250.7	-.01	3.0	253.3	.00
00:45	.4	246.5	-.05	1.2	244.8	.00	2.2	253.9	-.01
00:50	.4	193.4	.13	.7	230.0	.11	1.7	252.4	.03
00:55	1.0	164.0	.06	1.2	201.1	.10	1.8	231.5	.11
01:00	1.4	179.1	.03	1.6	201.9	.10	2.0	221.8	.13
01:05	1.0	195.4	.02	1.3	212.4	.04	1.8	223.5	.03
01:10	1.5	187.6	.00	1.8	200.7	.02	2.1	211.7	.03
01:15	1.5	201.0	.03	1.9	208.7	.06	2.2	214.1	.08
01:20	1.6	215.8	.04	2.0	218.8	.04	2.3	221.1	.10
01:25	2.1	208.0	.11	2.4	211.2	.09	2.6	214.2	.10
01:30	2.0	205.1	.08	2.4	210.2	.09	2.8	213.5	.05
01:35	1.4	216.1	.03	2.0	223.4	.03	2.4	225.9	.02
01:40	1.3	226.4	.00	2.0	228.8	-.01	2.4	229.4	-.04
01:45	1.4	218.2	-.03	2.1	231.4	-.04	2.6	231.5	-.03
01:50	1.0	197.8	.04	1.5	234.1	-.03	2.2	231.5	-.07
01:55	1.2	195.0	.09	1.8	224.1	.08	2.3	222.0	.07
02:00	1.8	200.2	.18	2.3	208.2	.21	2.7	213.2	.16
02:05	1.6	214.9	.13	2.2	215.4	.19	2.7	220.7	.20
02:10	1.2	227.2	.03	1.9	228.4	.04	2.6	232.5	.07
02:15	1.4	234.6	.01	2.1	231.9	.03	2.6	235.5	.02
02:20	1.9	226.8	.08	2.6	228.7	.08	3.4	232.1	.11
02:25	1.5	215.6	.11	1.9	220.5	.05	2.8	226.4	.04
02:30	1.1	214.0	.20	1.5	218.0	.27	2.1	225.3	.25
02:35	.9	250.8	.00	1.7	250.9	.03	2.3	244.3	.07
02:40	.9	262.2	.00	1.3	251.9	.00	1.9	244.1	.00
02:45	1.0	261.1	.07	1.2	254.0	.06	1.8	246.9	.06
02:50	1.3	254.4	.03	1.9	247.6	.04	2.3	240.6	.04
02:55	1.8	251.5	-.01	2.2	249.4	-.01	2.6	240.9	-.01
03:00	2.0	239.8	.05	2.3	242.5	.07	2.8	235.3	.07
03:05	2.1	235.9	.13	2.6	240.9	.14	3.0	232.7	.11
03:10	1.7	223.4	.09	2.4	237.8	.07	2.9	236.0	.05
03:15	1.3	211.7	.17	2.1	234.7	.17	2.5	227.8	.12
03:20	1.9	217.1	.11	2.5	222.4	.12	2.5	215.4	.10
03:25	2.3	218.6	.13	2.6	220.6	.13	2.8	216.0	.11
03:30	2.3	215.9	.09	3.0	219.4	.09	3.3	217.8	.11
03:35	2.6	217.3	.16	3.0	218.4	.17	3.3	219.2	.15
03:40	2.8	223.8	.18	3.3	223.9	.16	3.8	220.8	.16
03:45	2.5	230.5	.05	3.0	229.7	.05	3.9	227.1	.05
03:50	2.5	235.7	.03	3.0	231.7	.03	3.8	228.7	.04
03:55	2.5	233.6	.00	3.1	230.8	.01	3.8	226.9	.02
04:00	2.5	234.6	.03	3.2	229.7	.03	3.8	227.0	.01
04:05	2.8	227.6	.07	3.5	223.9	.06	4.1	227.7	.07
04:10	3.3	226.7	.10	3.8	224.0	.10	4.2	230.4	.10

	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	3.3	227.2	.12	3.8	225.8	.12	4.4	228.1	.13
04:20	3.3	229.1	.12	3.8	225.3	.10	4.6	229.0	.09
04:25	3.1	228.7	.07	3.4	225.9	.06	4.2	226.0	.06
04:30	2.3	240.3	.11	2.8	234.6	.11	3.4	232.3	.13
04:35	2.1	242.6	.00	2.5	233.6	.01	2.8	226.4	.00
04:40	1.5	247.3	.03	1.8	230.4	.04	2.4	226.4	.00
04:45	1.7	259.2	-.06	1.7	239.8	-.07	2.3	234.9	-.08
04:50	2.1	258.6	-.03	1.9	247.8	-.03	2.2	238.2	-.03
04:55	2.4	259.3	.03	2.2	254.4	.04	1.9	246.8	.03
05:00	2.4	254.2	.07	2.3	254.8	.06	2.1	248.3	.06
05:05	2.3	239.9	.09	2.4	242.8	.10	2.4	239.9	.09
05:10	2.2	237.4	.10	2.3	238.9	.12	2.3	238.0	.12
05:15	2.1	235.6	.06	2.3	239.0	.06	2.4	237.5	.06
05:20	2.0	224.5	.12	2.3	229.0	.09	2.4	227.0	.06
05:25	2.1	218.0	.20	2.2	226.5	.16	2.4	230.3	.12
05:30	2.3	221.6	.20	2.4	224.7	.21	2.3	222.5	.20
05:35	2.2	222.7	.13	2.4	226.7	.13	2.3	222.7	.12
05:40	2.2	219.7	.13	2.5	225.7	.11	2.4	222.4	.08
05:45	2.1	213.3	.15	2.5	222.9	.14	2.7	221.7	.12
05:50	1.4	215.4	.07	1.9	220.2	.04	2.2	219.3	.04
05:55	.4	244.5	.05	1.0	243.3	.05	1.3	238.3	.03
06:00	.6	239.5	.04	1.0	236.8	.06	1.5	232.5	.08
06:05	.8	246.4	.05	1.1	244.1	.05	1.6	237.0	.07
06:10	.9	251.2	.06	1.4	251.9	.10	1.9	241.8	.10
06:15	1.6	244.6	.07	2.0	242.1	.08	2.5	237.8	.10
06:20	2.1	230.5	.13	2.7	232.7	.12	3.0	234.2	.11
06:25	1.8	216.9	.20	2.3	220.9	.22	2.7	226.4	.19
06:30	1.6	222.5	.17	2.0	227.5	.20	2.4	228.8	.18
06:35	1.9	214.7	.09	2.3	223.2	.10	2.7	225.0	.07
06:40	1.6	219.8	.14	2.1	224.8	.13	2.4	223.4	.07
06:45	.7	258.3	.02	1.2	240.1	.03	1.6	230.2	.02
06:50	.7	357.3	.05	.7	282.4	.03	.9	248.7	.03
06:55	.7	2.8	.07	.5	289.0	.01	.9	256.7	.04
07:00	.4	32.5	.02	.4	247.8	.02	.8	249.6	.02
07:05	.8	52.7	.04	.3	331.7	.02	.5	245.6	.02
07:10	.7	64.9	.04	.3	156.3	.02	.8	196.6	.02
07:15	.7	70.0	.03	.4	137.2	.02	.7	176.2	.00
07:20	.7	89.5	.02	.5	132.5	.02	.8	174.2	.01
07:25	.6	129.0	.00	.7	173.3	.02	1.1	177.6	.01
07:30	.6	170.0	.01	.7	177.1	-.01	1.0	181.8	-.01
07:35	1.3	157.9	.10	1.4	171.7	.07	1.8	174.6	.08
07:40	1.3	148.5	-.02	1.3	159.4	.00	1.6	163.1	.00
07:45	1.1	151.9	-.01	1.1	154.6	-.03	1.3	158.0	-.07
07:50	1.2	150.4	.03	1.2	147.7	.03	1.3	151.3	.04
07:55	1.2	140.9	-.02	1.1	141.7	-.01	1.2	152.2	-.01
08:00	.8	142.4	-.03	1.1	138.8	.01	1.2	155.2	.02
08:05	.8	49.6	.00	1.0	85.2	-.01	.8	114.6	-.02
08:10	1.2	51.3	.03	1.1	86.1	.04	1.0	121.2	.04
08:15	.8	83.5	-.02	.9	136.0	-.02	1.2	159.9	-.04
08:20	.5	67.8	.03	.8	143.2	.01	1.1	160.9	.01
08:25	.8	50.0	-.03	.8	103.9	-.11	.9	149.7	-.05
08:30	1.3	34.0	.12	.9	51.8	.11	.6	93.9	.07
08:35	1.4	31.1	.16	.8	27.6	.13	.4	32.4	.12
08:40	1.4	16.2	-.08	1.0	14.2	-.08	.7	356.2	-.05
08:45	1.6	17.6	-.03	1.6	25.8	-.01	1.1	28.3	.03
08:50	1.5	21.9	.02	1.3	30.8	.09	.8	39.5	.10

	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	1.6	21.3	-.08	1.5	25.2	-.02	1.1	22.6	.02
09:00	1.9	25.4	-.08	1.8	27.0	-.02	1.5	25.5	.01
09:05	1.8	44.6	.05	1.8	48.2	.09	1.4	47.4	.12
09:10	1.3	30.6	.06	1.3	29.0	.07	1.2	37.5	.08
09:15	.9	43.9	-.02	.8	30.6	.04	.8	18.4	.10
09:20	1.4	36.9	-.29	1.4	36.1	-.17	1.3	33.2	-.13
09:25	1.4	82.8	-.08	1.3	82.9	-.03	1.2	87.6	.07
09:30	1.3	88.0	.10	1.4	92.7	.13	1.4	99.2	.15
09:35	1.4	58.7	-.23	1.4	59.4	-.23	1.4	64.1	-.28
09:40	.8	65.0	-.34	1.0	83.1	-.40	1.2	95.6	-.43
09:45	.5	88.0	-.19	.6	97.3	-.21	.7	112.1	-.33
09:50	.5	7.1	-.26	.5	52.4	-.32	.7	81.6	-.32
09:55	.9	6.5	-.35	.9	13.0	-.38	.8	16.5	-.38
10:00	1.6	205.4	-.34	1.7	207.6	-.24	1.8	211.0	-.20
10:05	1.3	153.2	.47	1.2	150.3	.42	1.1	158.0	.35
10:10	1.7	162.0	.09	1.7	161.4	.11	1.7	163.3	.09
10:15	1.9	158.4	.25	1.8	153.6	.37	1.6	144.3	.48
10:20	2.1	173.3	-.11	2.1	172.7	.01	2.1	173.2	.03
10:25	2.1	156.2	.01	2.1	150.6	.07	2.1	143.3	.12
10:30	1.9	153.3	-.13	1.9	154.1	-.03	2.0	149.5	.04
10:35	2.0	152.9	.14	2.1	153.7	.24	2.0	155.4	.31
10:40	2.3	165.5	.43	2.3	162.1	.52	2.2	161.6	.61
10:45	2.0	177.1	-.06	1.9	174.2	-.10	1.9	171.6	-.12
10:50	1.7	139.4	.02	1.9	136.5	.09	2.0	139.2	.15
10:55	1.6	164.9	-.01	1.6	161.2	.03	1.6	160.0	.02
11:00	1.7	163.3	-.21	1.9	166.6	-.13	2.0	168.2	.00
11:05	2.0	110.2	.00	2.0	106.2	.11	1.9	108.5	.16
11:10	1.4	146.9	.31	1.4	141.0	.33	1.2	147.4	.27
11:15	2.2	132.1	-.42	2.4	126.6	-.33	2.5	117.0	-.26
11:20	1.9	166.7	.43	1.7	157.1	.46	1.5	145.7	.50
11:25	1.5	168.9	-.76	1.5	161.3	-.91	1.4	157.5	-1.08
11:30	2.0	168.4	-.95	2.2	170.5	-.92	2.2	166.8	-.87
11:35	2.2	163.0	-.05	2.5	158.8	.19	2.6	159.0	.43
11:40	2.1	166.3	-.28	2.0	162.7	-.15	2.0	161.3	-.07
11:45	1.9	167.5	.06	1.9	170.3	.31	2.0	168.0	.48
11:50	2.0	157.2	.05	2.0	162.8	.20	1.9	162.8	.33
11:55	1.1	210.4	-.03	1.0	147.4	.04	1.1	139.6	.07
12:00	2.3	172.8	-.39	2.3	166.8	-.28	2.6	163.3	-.18
12:05	2.3	244.6	.12	2.4	236.3	.20	2.5	232.5	.17
12:10	3.3	210.1	-.02	3.4	207.0	.06	3.5	203.9	.15
12:15	3.5	216.5	.05	3.4	215.8	.13	3.4	214.8	.29
12:20	3.1	217.7	.23	3.1	218.7	.30	3.2	220.4	.41
12:25	2.7	214.7	.02	2.9	213.7	.23	3.0	214.1	.44
12:30	2.8	235.0	-.03	2.7	239.6	.03	2.7	237.7	.07
12:35	4.5	218.8	.31	4.5	220.3	.45	4.4	221.8	.51
12:40	3.4	201.4	-.23	3.4	200.4	-.18	3.5	200.4	-.14
12:45	3.1	223.6	-.16	3.0	223.8	-.29	3.1	219.7	-.39
12:50	3.7	222.3	-.08	3.7	229.0	-.12	3.7	232.6	-.15
12:55	3.9	222.2	.16	4.0	223.8	.22	4.1	224.6	.25
13:00	4.7	230.7	.10	4.8	231.0	.20	4.8	230.8	.29
13:05	4.7	224.2	.21	4.9	227.0	.30	4.9	228.0	.40
13:10	5.0	218.7	-.14	5.0	220.4	-.18	5.1	221.7	-.16
13:15	4.9	221.3	.05	4.8	223.9	.16	5.0	226.7	.26
13:20	5.5	215.7	-.03	5.6	217.7	.07	5.6	219.3	.14
13:25	5.5	225.2	.40	5.6	226.5	.50	5.6	226.3	.62
13:30	5.1	214.4	.12	5.3	215.7	.15	5.4	216.3	.19

	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	4.7	222.2	-.32	4.7	222.9	-.40	4.8	220.9	-.44
13:40	4.9	218.1	.15	5.1	221.9	.01	5.2	221.7	-.06
13:45	4.5	213.7	-.11	4.3	218.2	-.13	4.2	221.4	-.16
13:50	5.0	255.0	-.74	5.3	252.7	-.71	5.5	253.2	-.70
13:55	5.3	263.6	-.21	5.4	261.0	-.16	5.6	258.0	-.09
14:00	4.5	264.9	.05	4.7	266.6	.11	4.9	267.4	.10
14:05	4.6	267.1	-.27	4.8	264.3	-.19	4.7	260.7	-.20
14:10	4.8	243.5	-.20	5.0	245.0	-.18	5.1	244.9	-.27
14:15	5.2	233.0	-.16	5.1	232.9	-.13	5.1	230.4	-.22
14:20	4.5	263.2	-.22	4.7	267.4	-.34	4.8	269.2	-.32
14:25	4.4	279.2	-.45	4.8	275.8	-.35	5.0	274.4	-.21
14:30	4.5	253.4	.15	4.5	251.5	.05	4.6	250.1	-.05
14:35	3.6	244.9	.28	3.7	247.2	.33	3.9	248.0	.25
14:40	6.0	259.6	.25	6.1	260.8	.49	6.1	262.5	.66
14:45	4.6	263.1	-.11	5.0	264.3	-.27	5.0	264.8	-.40
14:50	4.3	250.1	-.52	4.6	248.6	-.46	4.8	249.7	-.48
14:55	4.9	226.2	-.15	5.2	225.3	-.18	5.4	225.8	-.19
15:00	5.7	227.2	.00	5.9	229.9	-.06	6.0	229.6	-.08
15:05	4.6	218.5	-.19	4.8	221.3	-.19	5.1	221.8	-.09
15:10	5.3	223.6	.30	5.3	222.7	.28	5.5	221.9	.19
15:15	3.2	234.3	-.64	3.2	233.2	-.71	3.4	236.2	-.85
15:20	4.0	227.0	-.05	4.2	230.8	.00	4.3	233.6	.06
15:25	5.1	230.2	.32	5.1	231.8	.33	5.2	231.1	.38
15:30	5.1	219.8	-.25	5.1	222.1	-.20	5.1	222.9	-.22
15:35	5.1	223.5	.09	5.1	223.0	.04	5.0	222.1	.01
15:40	5.7	224.6	-.23	5.6	224.6	-.22	5.4	223.4	-.26
15:45	4.9	224.1	.22	4.9	225.2	.25	5.0	226.8	.21
15:50	4.2	238.3	-.48	4.6	238.7	-.51	4.8	236.8	-.45
15:55	4.6	222.2	-.84	4.7	221.8	-1.01	4.6	225.4	-1.10
16:00	4.7	256.5	-.22	5.2	255.1	-.22	5.3	255.0	-.18
16:05	3.9	253.3	-.04	4.1	250.7	.10	4.2	247.6	.17
16:10	3.0	228.0	-.49	3.2	229.9	-.52	3.4	233.0	-.54
16:15	4.0	210.3	-.18	3.7	211.0	-.25	3.7	215.7	-.25
16:20	4.8	214.5	-.20	5.3	213.5	-.19	5.3	213.3	-.17
16:25	3.7	232.0	-.35	3.7	235.4	-.42	3.7	240.2	-.41
16:30	2.7	223.2	-.11	2.7	225.6	-.24	2.9	230.0	-.34
16:35	3.2	224.5	-.05	3.2	228.3	.05	3.0	230.8	.09
16:40	2.8	216.4	-.10	3.0	218.6	-.04	3.0	217.4	.02
16:45	3.8	259.6	-.57	4.2	265.4	-.60	4.5	268.9	-.66
16:50	2.3	255.9	.63	2.0	247.1	.72	1.8	235.8	.78
16:55	3.7	220.4	.16	3.7	221.0	.16	3.6	221.8	.09
17:00	2.6	215.5	-.10	2.7	208.6	-.06	2.8	204.9	.01
17:05	2.6	220.4	-.90	2.7	224.4	-1.13	2.9	224.6	-1.27
17:10	2.4	239.5	.30	2.4	241.6	.39	2.4	245.2	.46
17:15	2.6	227.5	-.29	2.8	225.9	-.37	2.7	226.9	-.39
17:20	3.1	237.3	-.12	3.2	237.7	.00	3.2	237.8	.10
17:25	3.3	221.1	.08	3.2	223.0	.10	3.3	225.2	.21
17:30	2.9	212.9	.05	3.0	212.8	.18	3.1	214.5	.22
17:35	2.5	213.3	-.02	2.7	211.2	.05	2.9	210.4	.11
17:40	2.9	194.1	-.02	3.0	198.1	-.03	3.2	200.2	-.05
17:45	2.7	195.6	.10	2.7	198.2	.18	2.8	200.1	.26
17:50	2.4	202.2	-.01	2.4	206.5	-.01	2.4	209.5	-.02
17:55	2.4	203.7	-.06	2.5	206.2	-.03	2.6	207.8	.03
18:00	2.8	184.6	-.13	2.7	185.6	-.12	2.7	187.5	-.10
18:05	2.8	190.4	-.02	3.0	192.0	.07	3.1	192.8	.09
18:10	2.5	179.9	.29	2.6	180.4	.28	2.7	182.9	.22

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	2.6	228.9	-.07	2.8	234.7	-.04	3.1	237.8	-.04
18:20	2.8	200.6	-.37	3.1	202.2	-.40	3.2	202.9	-.35
18:25	2.6	212.3	-.43	3.0	215.0	-.52	3.1	217.1	-.55
18:30	3.7	210.8	-.29	3.7	214.9	-.37	3.9	216.2	-.42
18:35	3.1	196.2	.00	3.1	197.3	.00	3.1	197.7	-.01
18:40	3.6	186.0	-.02	3.6	189.1	.02	3.6	193.3	.04
18:45	3.3	193.1	-.18	3.6	194.5	-.13	3.7	196.7	-.12
18:50	3.3	195.8	-.10	3.4	196.8	-.09	3.7	197.7	-.02
18:55	4.0	196.7	-.02	4.1	197.1	-.07	4.2	197.6	-.03
19:00	3.9	192.4	-.03	4.1	196.4	.03	4.3	199.1	.07
19:05	3.7	194.0	-.16	4.0	197.4	-.11	4.3	199.8	-.05
19:10	3.5	195.7	-.12	3.8	199.1	-.05	4.1	202.5	-.01
19:15	3.8	196.4	-.14	4.1	200.8	-.13	4.3	204.7	-.10
19:20	3.3	205.0	-.08	3.7	209.4	-.05	3.8	212.3	-.03
19:25	3.0	208.2	-.15	3.2	212.1	-.06	3.5	214.5	-.01
19:30	2.7	208.0	-.17	2.9	215.1	-.12	3.2	219.2	-.06
19:35	2.2	219.7	-.17	2.4	221.1	-.09	2.7	223.9	-.04
19:40	2.3	221.8	-.20	2.6	224.3	-.15	2.9	227.5	-.12
19:45	2.6	224.6	-.20	3.0	227.7	-.18	3.2	229.8	-.17
19:50	2.8	233.4	-.25	3.1	237.1	-.20	3.2	237.9	-.15
19:55	2.5	235.2	-.24	2.7	238.6	-.16	2.9	240.7	-.10
20:00	2.2	243.2	-.18	2.5	246.2	-.21	2.7	249.0	-.21
20:05	1.9	240.5	-.15	2.1	243.0	-.16	2.3	244.2	-.18
20:10	2.1	272.8	-.16	2.7	271.2	-.20	3.1	271.4	-.27
20:15	3.2	276.2	-.11	3.6	277.0	-.10	3.7	278.0	-.10
20:20	2.8	268.9	-.08	3.1	271.5	-.04	3.3	273.9	-.02
20:25	1.9	263.7	-.07	2.4	268.2	-.07	2.8	273.5	-.10
20:30	1.9	258.4	-.02	2.4	261.3	.01	2.6	266.2	.02
20:35	2.0	258.9	-.07	2.4	263.3	-.03	2.4	269.2	.00
20:40	2.0	254.3	-.06	2.5	261.9	-.04	2.6	268.4	-.02
20:45	1.9	265.9	-.02	2.3	272.3	-.01	2.6	279.0	-.01
20:50	2.3	268.4	.02	2.5	275.8	-.01	2.6	280.5	-.02
20:55	2.2	257.6	.02	2.6	264.7	.01	2.7	271.2	-.01
21:00	1.7	243.6	.09	2.2	254.3	.13	2.4	262.6	.11
21:05	1.6	242.5	.01	1.8	248.2	.09	1.9	259.6	.14
21:10	1.7	233.2	.02	1.9	236.9	.05	2.1	243.7	.05
21:15	2.2	230.2	.07	2.4	236.7	.13	2.3	242.2	.16
21:20	2.2	238.6	.11	2.4	243.5	.17	2.7	247.9	.21
21:25	2.1	252.8	.05	2.7	259.6	.10	3.1	261.6	.14
21:30	1.9	241.5	-.03	2.4	253.5	.01	3.0	259.6	.01
21:35	2.3	246.0	.00	2.8	255.9	.07	3.2	259.4	.11
21:40	2.5	262.6	.06	3.0	264.8	.13	3.1	267.0	.18
21:45	2.8	262.4	-.01	3.1	267.8	.04	3.2	271.9	.07
21:50	2.7	257.7	.05	3.2	265.2	.06	3.3	266.0	.08
21:55	2.6	261.3	.05	3.1	267.6	.08	3.3	269.3	.09
22:00	2.6	269.2	-.04	3.0	273.5	-.01	3.1	276.4	.01
22:05	2.7	268.8	.04	3.0	274.2	.10	3.2	278.9	.12
22:10	2.5	269.2	.00	3.0	277.0	.07	3.4	282.8	.07
22:15	2.1	260.5	-.08	2.4	269.4	-.04	2.9	276.6	-.01
22:20	2.1	261.1	-.02	2.3	274.6	.02	2.8	281.9	.01
22:25	2.1	263.3	-.11	2.5	277.0	-.05	3.0	286.1	-.02
22:30	1.6	249.6	-.04	1.9	267.2	-.01	2.2	279.5	.02
22:35	1.5	251.8	-.03	1.6	269.8	.01	2.0	281.9	.04
22:40	1.4	252.4	-.03	1.5	269.9	.00	2.1	278.7	.02
22:45	1.7	251.7	-.03	1.7	266.2	-.01	2.1	277.3	.00
22:50	1.3	259.4	-.04	1.5	274.4	-.01	2.0	284.5	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/14/2022

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	4.8	234.7	.02	5.2	234.7	.03	5.8	234.2	.05
00:05	4.4	243.0	-.02	4.8	241.5	-.01	5.5	239.0	-.04
00:10	3.8	245.5	.03	4.3	243.8	.03	5.0	240.4	.02
00:15	3.9	245.2	.05	4.5	241.9	.05	5.2	239.5	.08
00:20	4.3	242.9	.06	5.1	240.5	.08	5.9	239.2	.10
00:25	4.7	243.2	.03	5.3	241.7	.03	6.1	240.0	.04
00:30	4.7	246.0	.03	5.4	243.7	.05	6.2	241.2	.05
00:35	4.4	248.0	.01	5.0	245.3	.01	5.8	243.4	.02
00:40	3.8	251.5	.01	4.4	248.8	.00	5.0	247.4	-.01
00:45	3.1	251.8	.01	3.6	251.4	-.04	3.9	252.5	-.04
00:50	2.4	250.8	.02	2.6	252.0	.01	2.9	253.7	.08
00:55	2.2	238.4	.12	2.3	244.6	.10	2.8	247.2	.10
01:00	2.3	230.2	.16	2.1	234.2	.11	2.5	239.6	.06
01:05	2.1	232.6	.03	1.9	240.7	.15	2.2	247.0	-.12
01:10	2.3	220.9	-.04	2.0	226.6	-.04	2.1	234.1	-.02
01:15	2.6	221.1	.09	2.5	225.7	.07	2.3	230.0	.06
01:20	2.6	225.2	.08	2.6	229.9	.05	2.6	236.0	.07
01:25	3.0	217.5	.12	3.2	221.4	.06	3.0	225.6	.09
01:30	3.1	216.7	.12	3.3	220.6	.05	3.2	224.4	.09
01:35	2.6	227.3	-.02	2.9	229.8	.02	3.0	233.3	.00
01:40	2.7	228.3	-.02	3.0	228.7	-.01	3.1	229.4	-.01
01:45	3.0	228.5	-.01	3.5	227.2	-.01	3.7	228.9	-.05
01:50	2.7	227.2	-.02	3.2	227.8	.02	3.7	232.6	-.01
01:55	2.9	223.2	.14	3.3	225.3	.14	3.9	228.9	.07
02:00	3.1	216.3	.19	3.6	218.6	.16	4.1	220.5	.15
02:05	3.2	220.9	.17	3.7	222.8	.23	4.3	225.6	.19
02:10	3.3	233.6	.08	3.9	235.6	.13	4.5	235.7	.16
02:15	3.3	237.6	.05	4.0	237.5	.12	4.5	236.5	.15
02:20	4.1	232.6	.13	4.6	233.2	.11	5.2	237.1	.11
02:25	3.6	227.9	.03	4.2	227.7	.05	4.9	228.9	.02
02:30	2.8	226.9	.26	3.5	228.1	.19	4.3	230.5	.23
02:35	2.9	239.3	.07	3.6	239.1	.02	4.3	239.0	.05
02:40	2.4	236.2	-.02	3.5	237.3	-.03	4.2	238.3	-.01
02:45	2.4	241.4	.08	3.4	240.3	.06	4.0	241.8	.03
02:50	3.3	239.4	.05	4.1	243.0	.07	4.6	247.1	.09
02:55	3.4	237.7	-.02	4.1	241.6	-.03	4.7	245.0	.01
03:00	3.6	230.9	.09	4.3	237.4	.09	4.8	240.5	.08
03:05	3.8	232.3	.09	4.4	238.1	.09	5.1	239.3	.09
03:10	3.5	229.6	.04	4.3	234.5	.02	4.8	236.7	.02
03:15	3.0	223.6	.07	3.6	228.5	.05	4.1	232.7	.08
03:20	3.0	220.3	.08	3.5	224.1	.10	4.0	227.4	.07
03:25	3.0	220.6	.08	3.6	225.2	.08	4.1	228.9	.09
03:30	3.3	221.4	.09	4.0	226.5	.10	4.7	228.5	.09
03:35	3.6	220.9	.13	4.3	227.1	.13	5.0	229.2	.13
03:40	4.1	220.7	.15	4.6	227.3	.13	5.5	231.7	.16
03:45	4.5	228.0	.05	4.8	232.4	.04	5.3	235.0	.07
03:50	4.2	230.5	.04	4.5	234.7	.06	5.0	234.4	.06
03:55	4.0	230.4	.01	4.5	234.4	.02	5.4	234.4	.02
04:00	4.0	231.8	.03	4.7	234.0	.03	5.6	234.2	.02
04:05	4.4	230.0	.06	5.0	230.5	.07	5.9	231.4	.08
04:10	4.6	230.5	.09	5.4	232.0	.10	6.0	231.5	.10

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	4.8	227.6	.14	5.6	230.4	.13	6.1	232.5	.17
04:20	5.3	229.4	.09	5.9	230.6	.09	6.6	231.8	.12
04:25	5.2	228.1	.08	6.0	232.0	.07	6.5	229.0	.06
04:30	4.1	230.8	.13	4.9	231.8	.10	5.7	232.8	.09
04:35	3.4	227.5	.00	4.2	228.6	.00	4.9	230.1	.02
04:40	3.1	230.8	.01	4.1	232.0	.01	4.9	231.1	.03
04:45	3.1	233.6	-.06	3.8	234.8	-.03	4.4	236.6	.00
04:50	2.7	235.9	-.04	3.1	236.8	-.02	3.7	236.6	-.02
04:55	2.3	240.1	.05	3.1	240.0	.05	3.9	239.1	.04
05:00	2.5	241.5	.05	3.1	238.8	.05	3.7	238.8	.04
05:05	2.6	235.9	.09	3.0	234.0	.07	3.6	236.3	.06
05:10	2.7	235.5	.09	3.0	231.6	.10	3.6	233.1	.10
05:15	2.8	231.1	.06	3.2	227.6	.07	3.7	233.5	.08
05:20	2.7	224.5	.06	3.1	222.1	.07	3.6	228.9	.06
05:25	3.1	233.4	.12			.11			.07
05:30	2.5	218.2	.19	3.0	220.2	.19	3.6	227.1	.22
05:35	2.6	218.6	.14	3.0	223.9	.15	3.7	232.0	.12
05:40	2.8	221.0	.10	3.2	225.0	.11	3.5	230.9	.10
05:45	3.2	221.6	.11	3.5	223.2	.10	3.7	228.7	.09
05:50	2.9	220.7	.07	2.9	223.7	.05	3.4	225.6	.03
05:55	2.0	234.8	.03	2.3	235.3	.04	2.3	233.3	.05
06:00	2.0	232.8	.08	2.2	231.0	.09	2.6	231.5	.11
06:05	2.1	234.3	.09	2.4	237.2	.09	2.9	243.0	.08
06:10	2.5	241.6	.08	2.7	241.8	.09	3.2	242.8	.07
06:15	2.9	238.0	.10	2.9	234.0	.10	3.1	234.6	.11
06:20	3.3	232.2	.13	3.5	229.6	.15	3.7	227.9	.13
06:25	3.0	225.1	.19	3.4	225.9	.18	3.7	225.5	.17
06:30	2.6	227.8	.19	2.9	224.9	.21	3.3	225.0	.21
06:35	2.9	221.6	.09	3.4	220.5	.11	4.3	226.6	.12
06:40	2.6	217.6	.12	3.0	217.1	.07	3.9	216.0	.08
06:45	2.0	219.6	.01	2.5	219.8	.04	3.2	218.6	.05
06:50	.9	231.7	.04	1.3	228.7	.03	1.8	219.8	.02
06:55	1.0	234.2	.04	1.5	220.3	-.01	2.2	222.7	.00
07:00	1.0	216.8	.02	1.5	209.5	.02	2.1	216.6	.02
07:05	.9	207.7	.03	1.4	205.4	.04	2.0	205.7	.07
07:10	1.2	196.2	.02	1.8	200.0	.02	2.7	204.9	.02
07:15	1.2	181.1	.01	1.7	188.5	.02	2.2	195.6	.01
07:20	1.1	179.9	.03	1.3	184.5	.03	2.2	194.9	.03
07:25	1.5	177.1	.03	1.9	184.8	.04	2.2	192.8	.07
07:30	1.4	179.6	.00	2.0	187.0	.00	2.4	194.7	.00
07:35	2.4	180.4	.08	3.0	190.7	.07	3.6	195.7	.08
07:40	2.1	174.7	.01	2.6	184.7	.01	3.2	190.8	.01
07:45	1.6	171.1	-.09	2.2	180.6	-.08	3.1	198.5	-.11
07:50	1.5	162.8	.05	2.0	178.5	.07	2.7	187.5	.06
07:55	1.6	173.0	.00	2.0	185.4	.02	3.0	207.9	.00
08:00	1.5	184.4	.04	2.1	197.4	.03	2.8	201.8	.05
08:05	.9	172.2	.00	1.4	193.7	.02			.02
08:10	1.0	166.7	.03	1.5	182.0	.04	2.1	202.3	.04
08:15	1.7	177.1	-.03	2.2	194.3	-.03	2.9	208.8	-.02
08:20	1.5	182.4	.04	2.0	196.2	.06	2.7	205.1	.06
08:25	1.2	180.5	.01	1.9	192.8	.02	2.5	208.1	.02
08:30	.7	160.2	.03	1.2	173.1	.02	2.0	212.6	.03
08:35	.5	214.6	.07	1.0	214.4	.08	2.5	163.7	.06
08:40	.5	317.3	-.03	.6	250.4	-.02	1.3	232.1	-.03
08:45	.6	18.0	.04	.2	305.3	.05	.7	234.7	.04
08:50	.2	58.7	.06	.4	243.8	.06	1.0	229.4	.09

	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	.5	9.9	.02	.3	298.6	.03	.9	250.8	.03
09:00	1.1	15.1	.07	.7	350.3	.13	.6	288.9	.12
09:05	1.0	41.7	.14	.5	16.3	.13	.4	265.9	.09
09:10	1.0	31.3	.09	.8	14.9	.08	.5	309.4	.07
09:15	.8	7.0	.12	.7	335.1	.10	.8	302.0	.08
09:20	1.0	44.3	.03	.9	45.3	.10	.7	30.3	.09
09:25	1.1	92.0	.09	1.0	93.7	.08	.8	97.7	-.02
09:30	1.5	107.9	.17	1.6	112.2	.18	1.7	111.5	.17
09:35	1.4	68.0	-.20	1.3	72.6	-.12	1.2	77.1	-.14
09:40	1.2	100.8	-.43	1.2	97.5	-.35	1.1	95.5	-.17
09:45	1.0	106.3	-.37	1.2	106.6	-.26	1.2	99.0	-.18
09:50	.8	89.1	-.31	.9	91.2	-.27	1.0	91.7	-.12
09:55	.9	35.4	-.29	.8	67.7	-.14	.9	107.1	-.04
10:00	1.8	211.3	-.31	2.0	209.4	-.28	2.1	203.3	-.28
10:05	1.0	172.3	.34	1.0	180.4	.38	1.1	174.1	.35
10:10	1.6	164.9	.06	1.7	167.8	.05	1.8	164.4	.07
10:15	1.7	130.5	.52	1.7	122.2	.55	1.8	116.6	.56
10:20	2.0	165.1	.05	1.8	150.5	.12	1.6	143.5	.16
10:25	2.0	135.3	.15	1.9	128.3	.24	1.8	125.1	.27
10:30	2.0	145.8	.07	2.0	143.1	.15	1.9	135.4	.10
10:35	2.0	152.4	.36	2.0	150.5	.43	2.1	149.4	.37
10:40	2.1	158.9	.74	1.8	150.9	.65	1.7	145.3	.50
10:45	1.9	169.8	-.15	1.9	165.1	-.10	2.0	162.3	-.02
10:50	1.9	142.2	.17	2.0	141.5	.17	1.9	141.3	.13
10:55	1.6	156.5	.03	1.7	151.4	.08	1.7	147.6	.12
11:00	2.0	167.5	.08	2.0	166.3	.12	1.9	163.7	.09
11:05	1.8	113.7	.13	1.9	122.9	.16	2.0	126.9	.19
11:10	1.1	157.5	.23	1.0	149.6	.26	1.0	132.3	.24
11:15	2.5	103.5	-.32	2.4	100.6	-.32	2.3	100.8	-.31
11:20	1.4	138.4	.44	1.2	141.9	.45	1.2	143.4	.49
11:25	1.4	161.6	-1.12	1.3	161.0	-1.02	1.3	161.3	-.82
11:30	2.2	165.3	-.95	2.0	161.8	-.90	1.9	158.5	-.84
11:35	2.6	162.6	.51	2.6	167.6	.51	2.6	170.0	.50
11:40	2.2	160.9	.00	2.3	159.7	.00	2.4	158.8	-.01
11:45	2.3	165.1	.61	2.4	163.0	.65	2.5	161.0	.69
11:50	2.0	157.9	.45	2.2	158.9	.53	2.3	161.5	.63
11:55	1.2	133.6	.05	1.5	130.4	-.02	1.7	142.2	-.06
12:00	2.7	162.6	-.19	2.8	165.6	-.30	2.9	166.0	-.32
12:05	2.5	227.4	.14	2.5	225.7	.12	2.6	225.8	.15
12:10	3.6	204.7	.17	3.6	205.5	.19	3.6	206.4	.15
12:15	3.3	211.5	.42	3.3	210.9	.49	3.4	209.3	.50
12:20	3.3	221.7	.51	3.3	222.6	.55	3.1	222.6	.58
12:25	3.1	216.1	.53	3.0	218.5	.54	3.0	220.1	.54
12:30	2.9	235.6	.03	2.9	235.1	-.01	3.0	232.6	-.02
12:35	4.4	223.4	.55	4.4	224.1	.60	4.4	224.2	.58
12:40	3.5	201.1	-.15	3.4	203.0	-.16	3.3	204.2	-.07
12:45	3.3	213.9	-.29	3.5	210.8	-.25	3.6	210.6	-.20
12:50	3.8	231.3	-.14	3.9	228.6	-.15	3.9	229.5	-.20
12:55	4.1	226.8	.32	4.1	228.7	.32	4.1	230.0	.28
13:00	5.0	230.7	.42	4.9	231.1	.47	4.8	231.0	.51
13:05	5.0	229.0	.52	5.0	230.2	.60	5.1	231.1	.63
13:10	5.1	223.7	-.10	5.3	224.7	-.09	5.4	224.1	-.06
13:15	5.1	227.5	.36	5.3	228.5	.44	5.4	230.1	.54
13:20	5.5	220.3	.15	5.4	220.4	.14	5.4	220.4	.08
13:25	5.6	225.0	.73	5.5	224.7	.83	5.4	225.4	.87
13:30	5.5	217.2	.25	5.5	219.7	.32	5.4	221.3	.34

	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	4.8	221.7	-.41	4.8	223.3	-.52	4.7	221.6	-.52
13:40	5.2	220.6	-.07	5.0	219.5	-.02	5.0	218.2	-.01
13:45	4.3	223.5	-.26	4.4	224.2	-.34	4.6	222.5	-.41
13:50	5.5	253.1	-.71	5.6	250.8	-.74	5.7	249.5	-.71
13:55	5.8	255.6	-.07	5.9	255.3	.02	5.9	254.1	.17
14:00	4.8	266.9	.12	4.8	266.2	.15	4.8	264.0	.22
14:05	4.8	257.2	-.27	5.0	257.3	-.29	5.1	258.6	-.26
14:10	5.1	245.1	-.36	5.1	245.5	-.39	5.3	244.0	-.37
14:15	5.0	228.8	-.41	4.9	229.1	-.42	5.1	228.6	-.35
14:20	4.9	270.2	-.33	5.0	269.7	-.34	5.0	267.3	-.33
14:25	5.0	273.1	-.17	5.3	271.0	-.17	5.5	270.4	-.05
14:30	4.7	245.6	-.08	4.9	241.8	-.08	4.9	238.0	-.16
14:35	4.0	245.8	.16	4.1	245.3	.09	4.3	242.8	.00
14:40	6.1	261.6	.77	6.2	260.9	.81	6.3	259.7	.82
14:45	5.2	262.9	-.47	5.2	262.8	-.43	5.2	263.0	-.45
14:50	5.0	250.2	-.40	5.2	252.4	-.25	5.1	252.4	-.21
14:55	5.5	226.7	-.23	5.6	227.9	-.25	5.6	227.9	-.31
15:00	5.9	228.9	-.08	6.0	227.6	-.23	6.1	228.7	-.32
15:05	5.2	223.3	-.02	5.1	224.4	.02	5.2	226.7	.08
15:10	5.6	220.4	.09	5.6	219.1	-.01	5.6	216.8	-.06
15:15	3.6	233.1	-.97	3.8	234.0	-.96	3.9	236.3	-.97
15:20	4.3	233.8	.06	4.4	234.6	.10	4.4	237.0	.14
15:25	5.3	231.1	.38	5.3	231.8	.34	5.3	233.9	.32
15:30	5.1	224.2	-.12	5.0	224.7	-.09	5.0	225.1	-.07
15:35	4.9	222.9	.00	5.0	223.4	-.05	5.0	223.0	-.08
15:40	5.3	222.2	-.36	5.2	220.1	-.54	5.1	218.2	-.69
15:45	5.1	228.7	.27	5.1	229.9	.33	4.9	230.5	.37
15:50	4.9	234.9	-.50	4.8	234.3	-.57	4.7	233.6	-.70
15:55	4.6	227.2	-1.14	4.6	231.2	-1.18	4.6	232.5	-1.42
16:00	5.2	254.1	-.18	5.1	252.4	-.15	5.0	250.6	-.06
16:05	4.2	246.9	.25	4.2	247.2	.33	4.3	245.4	.30
16:10	3.7	233.6	-.57	4.0	236.9	-.56	3.9	237.6	-.54
16:15	3.7	217.9	-.29	4.1	217.7	-.31	4.4	218.1	-.31
16:20	5.4	213.2	-.16	5.5	214.0	-.17	5.5	215.1	-.19
16:25	3.9	241.4	-.32	3.8	246.9	-.25	3.8	252.7	-.12
16:30	3.0	231.7	-.36	3.0	234.2	-.41	2.9	233.4	-.62
16:35	2.9	235.0	.20	2.8	235.7	.31	2.6	232.8	.40
16:40	3.2	214.9	.03	3.3	214.4	-.07	3.5	215.0	-.14
16:45	4.7	271.5	-.63	4.9	272.0	-.52	5.0	271.0	-.51
16:50	1.7	235.2	.67	1.6	233.7	.56	1.7	238.0	.46
16:55	3.6	221.3	.05	3.6	218.1	.01	3.8	217.2	-.02
17:00	2.9	207.6	.03	3.2	208.4	.11	3.2	208.2	.18
17:05	3.0	224.1	-1.23	2.9	225.0	-1.20	2.9	225.5	-1.18
17:10	2.3	248.2	.52	2.3	250.0	.50	2.4	254.7	.45
17:15	2.6	230.7	-.49	2.7	231.5	-.55	2.8	229.5	-.62
17:20	3.1	239.2	.16	3.0	239.4	.19	3.0	239.3	.22
17:25	3.4	228.8	.32	3.5	230.0	.32	3.5	230.0	.27
17:30	3.1	214.8	.26	3.1	214.6	.34	3.2	215.8	.36
17:35	3.0	210.0	.16	3.2	210.6	.22	3.3	210.8	.22
17:40	3.2	199.9	-.01	3.3	199.2	.02	3.2	199.9	.03
17:45	2.8	202.4	.27	2.8	204.9	.24	2.9	208.8	.26
17:50	2.4	209.7	.01	2.4	209.1	.02	2.4	208.6	.03
17:55	2.7	211.7	.09	2.7	211.6	.13	2.7	209.3	.23
18:00	2.6	189.9	-.06	2.5	191.8	-.04	2.5	195.0	-.05
18:05	3.2	192.7	.12	3.2	193.1	.21	3.1	193.1	.27
18:10	2.8	187.3	.19	2.9	191.6	.14	2.8	192.5	.09

	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	3.4	239.6	-.11	3.6	238.2	-.13	3.6	236.9	-.13
18:20	3.3	205.6	-.33	3.4	206.6	-.37	3.4	206.3	-.37
18:25	3.0	218.4	-.51	2.9	218.8	-.60	2.9	220.0	-.67
18:30	4.0	217.8	-.39	4.0	219.1	-.30	3.9	222.5	-.25
18:35	3.0	199.0	-.05	3.0	200.9	-.06	3.1	205.2	-.11
18:40	3.6	198.6	.07	3.7	201.1	.08	3.7	201.9	.07
18:45	3.8	198.9	-.10	3.9	201.5	-.11	4.0	204.6	-.15
18:50	3.9	198.6	.10	4.1	201.4	.11	4.3	203.6	.09
18:55	4.3	198.3	-.01	4.3	200.7	.03	4.3	202.1	.05
19:00	4.4	201.2	.10	4.4	203.2	.13	4.3	204.5	.14
19:05	4.5	201.7	.00	4.6	203.3	.03	4.6	204.5	.05
19:10	4.3	205.3	.06	4.5	207.0	.08	4.5	208.1	.11
19:15	4.4	207.0	-.10	4.6	208.4	-.09	4.6	209.5	-.08
19:20	3.8	214.9	-.01	3.9	216.9	-.01	3.9	218.3	.00
19:25	3.7	216.3	.01	3.9	218.3	-.01	3.9	220.7	-.01
19:30	3.4	221.6	-.05	3.6	223.2	-.08	3.7	224.4	-.08
19:35	3.0	227.0	-.03	3.2	227.2	-.03	3.4	229.2	-.04
19:40	3.1	230.1	-.09	3.4	233.6	-.07	3.6	237.3	-.07
19:45	3.5	233.4	-.14	3.6	236.3	-.08	3.8	237.9	-.06
19:50	3.3	239.6	-.08	3.5	243.0	.00	3.6	244.7	.12
19:55	3.2	242.5	-.07	3.5	243.7	-.02	3.7	245.0	.00
20:00	2.9	251.2	-.21	3.0	251.5	-.16	3.2	254.2	-.05
20:05	2.6	245.8	-.18	3.0	246.0	-.21	3.3	247.5	-.18
20:10	3.4	270.1	-.30	3.5	270.5	-.32	3.6	270.6	-.35
20:15	3.8	278.8	-.09	3.9	280.2	-.10	3.9	281.3	-.11
20:20	3.4	276.1	-.03	3.6	278.3	-.07	3.7	280.8	-.11
20:25	3.2	276.9	-.13	3.4	281.0	-.16	3.6	284.2	-.19
20:30	2.8	270.5	.02	3.1	275.2	.00	3.3	280.3	-.02
20:35	2.6	273.7	.00	2.9	278.2	-.01	3.0	282.8	-.05
20:40	2.6	274.5	.00	2.8	280.3	.00	3.1	284.5	-.02
20:45	2.8	283.9	-.02	3.0	287.1	-.04	3.2	288.1	-.03
20:50	2.8	284.9	-.04	3.0	287.2	-.08	3.2	288.2	-.07
20:55	2.7	276.7	-.05	2.9	281.2	-.08	3.2	285.3	-.16
21:00	2.4	269.2	.08	2.4	273.4	.06	2.6	278.1	.03
21:05	2.2	267.3	.09	2.4	275.0	.08	2.9	280.5	.08
21:10	2.0	253.9	.06	2.2	266.7	.04	2.6	275.3	.02
21:15	2.3	249.8	.17	2.5	258.0	.19	2.8	264.1	.19
21:20	2.8	250.6	.22	2.8	255.8	.21	3.0	261.5	.19
21:25	3.2	264.0	.15	3.1	266.4	.15	3.1	267.8	.15
21:30	3.1	262.7	-.01	3.2	264.2	-.02	3.2	266.8	-.04
21:35	3.3	261.1	.12	3.4	263.1	.14	3.4	265.0	.14
21:40	3.1	270.7	.18	3.2	273.6	.16	3.3	275.9	.19
21:45	3.1	274.4	.08	3.1	276.7	.11	3.3	279.4	.13
21:50	3.3	265.9	.08	3.3	267.1	.10	3.4	269.2	.10
21:55	3.4	270.5	.12	3.4	272.0	.11	3.3	274.0	.13
22:00	3.1	278.2	.03	3.2	279.3	.05	3.3	282.3	.05
22:05	3.5	282.0	.11	3.6	283.9	.09	3.7	286.4	.10
22:10	3.7	285.5	.07	3.9	287.3	.07	4.1	290.3	.05
22:15	3.5	282.5	.02	4.0	286.7	.00	4.2	290.1	.01
22:20	3.5	287.1	.00	3.9	291.0	.00	4.1	294.5	.01
22:25	3.3	290.0	-.01	3.5	291.9	-.01	3.7	292.5	-.02
22:30	2.3	284.6	.03	2.6	288.5	.02	3.0	291.1	-.01
22:35	2.3	286.2	.04	2.4	290.8	.01	2.7	293.8	-.01
22:40	2.4	283.1	.01	2.5	288.2	-.01	2.7	293.0	-.03
22:45	2.5	281.1	.01	2.7	288.7	.01	2.8	296.9	.00
22:50	2.5	289.7	.01	2.7	298.1	.03	2.7	303.6	.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/14/2022

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	6.5	232.9	.04	7.1	232.3	7.6	233.2	.04	8.0
00:05	6.1	237.8	-.03	6.8	237.0	7.5	237.5	-.02	7.9
00:10	5.8	238.5	.02	6.6	237.6	7.3	237.7	.02	7.5
00:15	6.0	238.3	.07	6.9	238.0	7.2	239.4	.09	7.1
00:20	6.7	238.7	.11	7.0	240.4	7.0	242.6	.12	7.4
00:25	6.9	239.6	.06	6.9	242.9	7.3	244.2	.06	7.8
00:30	6.6	243.0	.07	6.8	244.9	7.5	245.2	.06	7.9
00:35	6.1	246.3	.02	6.6	246.5	7.2	246.6	.00	7.6
00:40	5.3	249.3	-.06	5.6	249.3	6.2	247.8	-.03	6.9
00:45	4.2	252.6	-.07	4.7	253.1	5.3	250.1	-.05	5.9
00:50	3.5	253.7	.01	4.2	251.8	4.8	249.3	.06	5.2
00:55	3.6	246.3	.11	4.3	245.1	4.8	244.7	.18	5.4
01:00	3.3	240.7	.42	4.0	240.6	4.5	241.7	.88	5.1
01:05	2.9	246.6	-1.70	3.4	245.9	4.0	246.4		4.7
01:10	2.7	236.2	.01	3.3	236.9	3.9	238.6	.00	4.5
01:15	2.8	233.6	.06	3.4	235.2	4.1	238.2	.03	4.6
01:20	3.1	237.4	-.04	3.7	238.6	4.3	240.9	.17	4.7
01:25	3.4	230.0	.02	4.0	232.1	4.6	234.5	.05	4.7
01:30	3.6	227.8	.15	4.2	229.8	4.7	232.3	.07	4.7
01:35	3.6	236.0	.00	4.1	236.5	4.5	238.0	.02	4.4
01:40	3.4	232.9	.11	3.9	234.6	4.4	236.5	-.21	4.4
01:45	3.9	231.1	-.04	4.4	231.8	4.8	234.3	-.07	4.7
01:50	4.3	233.3	.02	4.7	233.5	4.8	235.8	.03	5.1
01:55	4.4	231.5	.14	4.9	232.3	5.0	234.8	.13	5.3
02:00	4.7	223.5	.14	5.0	225.9	5.4	228.5	.11	5.7
02:05	4.8	227.9	.18	5.0	229.4	5.4	231.4	.33	5.5
02:10	4.9	235.2	.15	5.2	236.0	5.3	239.2	.16	5.3
02:15	5.0	237.2	.20	5.1	240.5	5.2	245.2	.19	5.1
02:20	5.4	241.1	.14	5.7	244.4	6.3	246.2	.31	4.8
02:25	5.1	232.2	.04	5.3	237.0	5.7	241.7	-.02	6.2
02:30	4.8	232.7	.18	5.0	236.8	5.1	243.1	.23	5.8
02:35	4.7	242.4	.15	4.9	249.1	5.3	252.0	.08	5.6
02:40	4.6	241.7	-.02	4.8	249.7	5.2	251.5	-.02	6.1
02:45	4.2	243.9	.05	4.2	250.1	5.0	252.8	.03	5.6
02:50	4.7	253.8	.09	5.3	254.2	6.0	252.2	.09	
02:55	4.7	250.0	.05	5.3	249.9	5.9	248.7	.04	6.3
03:00	4.6	243.8	.04	5.4	244.8	6.4	246.0	.07	7.3
03:05	5.0	242.6	.07	5.4	245.4	6.1	244.9	.04	6.5
03:10	5.4	238.3	.00	5.3	242.8	6.1	244.4	.05	
03:15	4.6	232.9	.08	4.7	237.8	4.9	241.9	.08	5.7
03:20	4.5	229.7	.09	4.7	234.7	5.0	239.0	.08	5.6
03:25	4.7	228.8	.09	4.9	231.2	5.1	237.4	.07	5.5
03:30	5.5	230.3	.13	5.5	231.2	5.0	233.4	.09	5.6
03:35	5.8	233.2	.13	6.0	234.5	5.8	237.1	.14	6.1
03:40	6.0	233.2	.16	6.3	234.5	6.5	237.5	.16	6.2
03:45	6.1	235.7	.08	6.4	236.0	6.6	237.5	.07	7.3
03:50	5.7	234.2	.07	6.2	235.6	6.3	235.9	.04	6.6
03:55	6.1	235.2	.03	6.4	233.5	6.6	237.3	.03	6.9
04:00	6.0	233.4	.03	6.5	235.5	6.4	237.4	.02	6.4
04:05	6.5	231.6	.08	6.7	233.9	6.8	237.1	.09	6.0
04:10	6.7	234.0	.11	7.0	236.0	7.1	241.0	.15	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	6.4	231.9	.17	6.8	236.4	7.0	238.8	.17	7.8
04:20	7.0	232.3	.11	7.1	235.0	6.8	239.0	.11	6.7
04:25	7.0	230.1	.06	7.2	230.4	7.2	235.0	.07	
04:30	6.3	232.3	.09	6.7	232.1	7.4	235.5	.11	7.3
04:35	5.9	231.4	.01	6.5	230.3	7.6	234.0	.01	7.6
04:40	5.8	232.5	.05	6.3	232.7	6.7	233.5	.01	6.8
04:45	5.2	234.9	-.02	5.9	235.2	6.7	237.5	.00	7.0
04:50	4.5	237.4	-.02	5.5	236.5	6.1	234.2	-.05	6.6
04:55	4.7	240.5	.04	5.5	237.8	6.1	237.2	.02	6.6
05:00	4.5	239.1	.01	5.2	239.2	6.0	239.9	.02	6.5
05:05	4.4	238.4	.05	5.4	237.8	5.8	238.3	.07	5.8
05:10	4.7	235.9	.10					.12	
05:15	4.6	234.1	.11	5.4	236.6	6.2	239.4	.14	6.5
05:20	4.5	230.4	.08	5.2	232.6	5.6	234.9	.07	6.0
05:25			.07					.09	
05:30	4.2	233.0	.22	5.0	231.8	5.7	233.7	.20	6.1
05:35	4.3	234.3	.15	5.2	233.5	5.4	236.3	.16	6.0
05:40	4.0	230.5	.13	5.3	235.5	5.3	232.8	.14	6.4
05:45	4.6	232.3	.11	5.1	231.5	5.6	233.1	.15	5.9
05:50	3.9	226.2	.02	4.6	228.0			.05	
05:55	2.9	237.2	.06	3.3	232.6	4.1	233.8	.05	4.3
06:00	3.3	234.6	.13	3.8	235.0	4.3	237.0	.15	4.2
06:05	3.4	239.8	.11	4.1	241.8	4.8	241.4	.13	4.8
06:10	2.8	220.8	.08					.06	
06:15			.05					.03	
06:20	3.9	231.5	.13	4.3	234.1	4.9	234.5	.12	5.6
06:25	3.8	224.7	.19	3.9	228.6	4.2	228.8	.16	5.4
06:30	3.5	227.2	.22	3.4	230.2	3.8	231.6	.22	4.7
06:35			.12					.18	
06:40	3.9	224.1	.09	3.6	226.2	3.9	227.5	.03	4.8
06:45	3.7	223.9	.07	3.4	228.8	3.5	233.8	.06	4.0
06:50	2.5	222.4	.03	3.0	226.9	2.8	234.9	.01	2.5
06:55	2.6	220.9	.01	3.0	227.9	3.1	230.4	-.03	2.8
07:00	2.6	219.3	.02	2.6	220.2	2.7	235.9	.03	2.3
07:05	2.6	209.3	.08	2.9	215.2	2.9	222.9	.10	2.7
07:10	3.0	212.8	.03	2.9	216.2	2.8	221.4	.02	2.4
07:15	2.7	205.8	.01	3.0	210.9	3.2	224.9	.00	2.8
07:20	2.8	202.1	.07	3.4	212.7	3.3	220.9	.06	3.0
07:25	2.9	200.8	.09	3.3	207.7	3.5	215.4	.11	3.2
07:30	3.1	203.1	.00	3.8	212.8	4.1	216.5	-.02	4.0
07:35	4.2	202.1	.10	4.5	206.9	4.4	211.2	.08	4.1
07:40	3.6	203.0	-.01	3.9	211.1	3.9	218.0	.00	3.1
07:45			-.16					-.15	
07:50	3.3	198.0	.04	3.5	208.2	3.5	213.5	.05	3.2
07:55	3.4	205.4	.02					.04	
08:00	3.2	209.3	.04	3.7	217.1	3.8	219.0	.03	3.8
08:05			.02					.00	
08:10	2.7	211.7	.06	3.2	214.0	3.7	222.3	.06	
08:15	3.1	210.1	-.01	3.4	209.5	3.3	208.6	-.02	
08:20	3.1	212.3	.06	3.6	214.8	3.9	217.9	.08	3.7
08:25	3.0	213.8	.03	3.5	214.5	3.8	219.9	.04	3.7
08:30	2.4	211.9	.02	3.0	213.6	3.5	221.0	.02	3.8
08:35			.05					.04	
08:40	1.9	230.8	-.02	2.6	230.8	3.1	232.6	-.02	3.6
08:45	1.4	230.9	.05	2.0	228.4	2.6	230.6	.05	3.3
08:50	1.6	225.5	.09	2.3	226.8	3.0	229.4	.11	3.5

	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
08:55	1.6	237.9	.04	2.2	237.3	2.8	234.3	.05	3.4
09:00	1.1	253.3	.08	1.6	243.9	2.3	236.6	.07	2.8
09:05	.8	239.1	.09	1.4	235.0	2.1	232.9	.10	2.4
09:10	.8	267.9	.06	1.2	250.6	1.8	242.7	.09	2.0
09:15	1.0	273.6	.02	1.4	252.2	1.8	249.0	-.01	1.5
09:20	.4	295.0	.10	.7	239.1	.8	234.6	.21	.6
09:25	.5	110.8	-.04	.8	218.9	1.0	218.1	-.08	.8
09:30	1.5	112.7	.18	1.3	122.3	1.0	127.1	.22	.9
09:35	1.2	90.7	-.22	1.5	98.0	1.6	100.0	-.23	1.6
09:40	1.0	97.9	-.14	1.1	96.1	1.1	91.4	-.17	1.3
09:45	1.2	93.4	-.12	1.2	90.4	1.2	83.9	-.14	1.4
09:50	1.2	90.1	-.06	1.4	89.2	1.6	87.4	.05	1.7
09:55	1.1	119.5	-.06	1.2	115.0	1.3	111.2	-.05	1.4
10:00	2.1	200.9	-.42	2.0	195.0	1.8	175.1	-.43	1.8
10:05	1.0	158.1	.28	.9	135.0	.9	125.6	.24	1.1
10:10	1.9	158.7	.11	1.9	154.6	1.9	143.3	.03	1.9
10:15	1.9	112.4	.56	2.1	108.8	2.3	105.9	.52	2.4
10:20	1.5	141.6	.10	1.6	131.1	1.7	118.5	.09	1.8
10:25	1.7	121.0	.27	1.5	115.6	1.5	108.5	.22	1.6
10:30	1.8	126.0	.05	1.9	118.1	1.9	111.2	.05	1.9
10:35	2.2	149.0	.38	2.2	145.1	2.2	141.6	.35	2.2
10:40	1.8	142.1	.42	1.8	141.0	1.8	143.6	.40	1.7
10:45	1.9	156.7	-.01	1.8	151.1	1.6	146.9	-.03	1.5
10:50	1.9	141.3	.15	1.9	142.1	1.8	143.9	.25	1.7
10:55	1.8	146.1	.14	1.8	142.6	1.7	139.9	.20	1.6
11:00	1.9	160.9	.09	1.8	157.6	1.7	156.3	.08	1.7
11:05	1.7	134.3	.24	1.5	143.2	1.6	149.2	.27	1.6
11:10	1.0	121.0	.20	1.0	111.0	1.0	108.5	.14	1.1
11:15	2.3	100.3	-.31	2.0	100.9	2.0	94.5	-.34	1.8
11:20	1.4	136.6	.34	1.4	132.3	1.4	128.3	.23	1.6
11:25	1.3	156.0	-.65	1.2	153.2	1.2	149.2	-.56	1.3
11:30	2.0	157.3	-.79	2.0	159.7	2.0	159.1	-.78	1.9
11:35	2.4	170.1	.53	2.4	167.4	2.4	164.8	.54	2.5
11:40	2.5	157.4	-.04	2.6	157.1	2.7	156.7	.02	2.8
11:45	2.5	158.8	.76	2.5	157.2	2.5	159.7	.83	2.5
11:50	2.5	165.6	.67	2.6	169.6	2.4	166.2	.71	2.3
11:55	1.7	147.4	-.14	1.8	149.3	1.8	147.4	-.11	1.7
12:00	2.7	170.2	-.30	2.6	174.3	2.6	179.7	-.40	2.5
12:05	2.7	222.4	.12	2.7	221.0	2.7	222.4	.11	2.9
12:10	3.6	207.2	.04	3.6	209.1	3.5	211.0	-.03	3.6
12:15	3.4	208.6	.57	3.4	206.9	3.2	204.8	.58	3.1
12:20	3.1	223.9	.59	3.1	224.6	3.0	224.0	.59	3.1
12:25	3.1	221.2	.52	3.2	221.6	3.3	224.0	.51	3.4
12:30	3.1	234.4	-.07	2.9	239.4	2.7	240.2	-.09	2.6
12:35	4.4	226.2	.48	4.5	228.3	4.5	230.0	.35	4.5
12:40	3.4	204.8	-.06	3.4	209.6	3.4	214.4	-.07	3.4
12:45	3.7	211.2	-.04	3.9	212.1	4.0	214.7	.09	4.1
12:50	4.0	229.9	-.21	4.2	230.0	4.1	231.7	-.27	4.0
12:55	4.1	230.7	.32	4.1	230.7	4.0	231.2	.34	3.9
13:00	4.7	229.8	.49	4.7	228.4	4.6	229.0	.45	4.5
13:05	5.2	231.2	.59	5.2	231.6	5.2	231.6	.60	5.1
13:10	5.5	224.5	-.03	5.5	224.2	5.6	223.7	.01	5.7
13:15	5.5	230.6	.55	5.6	230.3	5.7	231.5	.57	5.6
13:20	5.6	221.1	.08	5.7	222.1	5.8	222.4	.10	5.9
13:25	5.3	227.1	.90	5.4	228.7	5.4	229.9	.91	5.3
13:30	5.3	223.2	.31	5.3	223.0	5.3	221.9	.23	5.3

	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
13:35	4.6	223.1	-.65	4.6	224.8	4.6	226.6	-.75	4.6
13:40	5.1	217.9	-.20	5.3	217.5	5.4	216.3	-.32	5.4
13:45	4.8	223.6	-.52	4.8	225.6	4.9	227.2	-.65	5.0
13:50	5.7	246.6	-.75	5.8	243.9	5.7	242.4	-.74	5.5
13:55	5.7	253.5	.28	5.3	252.5	5.1	251.7	.46	4.9
14:00	4.8	262.9	.25	4.8	262.0	4.6	259.9	.24	4.5
14:05	5.1	258.8	-.18	5.5	258.0	5.7	256.7	-.10	5.7
14:10	5.5	243.7	-.29	5.5	244.5	5.5	244.4	-.22	5.6
14:15	4.9	225.9	-.25	4.9	224.3	5.1	223.2	-.35	5.3
14:20	4.8	264.4	-.35	4.8	259.2	4.6	255.0	-.36	4.5
14:25	5.7	268.9	.04	5.9	268.2	6.0	267.2	.08	6.0
14:30	4.8	233.2	-.28	4.7	228.9	4.8	226.3	-.36	4.7
14:35	4.4	240.1	-.05	4.5	239.3	4.6	239.8	-.14	4.7
14:40	6.4	259.3	.87	6.5	260.1	6.4	260.4	.85	6.3
14:45	5.0	264.0	-.61	5.1	263.8	5.2	262.1	-.67	5.1
14:50	5.1	253.0	-.20	5.1	252.0	5.2	249.7	-.24	5.3
14:55	5.5	227.2	-.29	5.6	225.4	5.6	224.1	-.30	5.4
15:00	6.2	230.0	-.40	6.4	230.0	6.6	229.7	-.47	6.5
15:05	5.3	226.8	.15	5.4	226.0	5.4	226.0	.21	5.5
15:10	5.6	214.4	-.11	5.6	211.5	5.6	209.2	-.19	5.6
15:15	4.1	238.5	-1.00	4.3	240.2	4.5	241.9	-1.03	4.8
15:20	4.4	239.0	.12	4.5	240.7	4.5	242.1	.14	4.6
15:25	5.2	236.0	.32	5.2	237.8	5.2	237.4	.33	5.3
15:30	5.0	224.6	-.03	4.9	225.0	5.0	224.7	.00	4.9
15:35	5.0	222.2	-.10	5.1	220.1	5.2	220.2	-.16	5.0
15:40	5.1	216.3	-.77	5.2	214.8	5.3	211.5	-.82	5.4
15:45	5.0	231.8	.38	5.0	231.8	5.2	230.3	.34	5.2
15:50	4.6	232.8	-.74	4.4	231.0	4.4	228.7	-.85	4.5
15:55	4.7	233.4	-1.66	4.7	233.8	4.7	235.3	-1.84	4.7
16:00	5.1	251.8	.00	5.1	252.5	5.2	253.9	.04	5.3
16:05	4.4	244.0	.25	4.5	242.5	4.5	241.6	.33	4.5
16:10	3.9	239.9	-.54	3.7	246.2	3.7	249.5	-.51	3.8
16:15	4.4	217.4	-.36	4.6	216.0	4.5	215.9	-.37	4.4
16:20	5.5	216.2	-.23	5.6	217.3	5.6	218.6	-.20	5.5
16:25	3.8	258.3	-.06	3.9	261.6	4.0	261.5	-.02	4.2
16:30	2.9	239.4	-.63	2.6	245.7	2.4	245.7	-.66	2.4
16:35	2.5	231.5	.38	2.6	227.9	2.9	225.4	.39	3.1
16:40	3.6	217.4	-.18	3.5	219.9	3.4	222.7	-.12	3.5
16:45	4.9	271.6	-.53	5.0	274.0	4.9	273.1	-.46	5.0
16:50	1.7	234.1	.25	1.7	237.7	2.0	242.4	.17	2.1
16:55	4.0	219.1	.02	4.2	217.8	4.1	219.0	-.03	4.1
17:00	3.3	209.8	.22	3.3	206.8	3.2	202.4	.23	3.2
17:05	3.1	227.5	-.99	3.2	228.9	3.3	230.0	-.86	3.4
17:10	2.4	255.4	.41	2.4	256.7	2.4	254.8	.45	2.3
17:15	2.8	231.0	-.70	2.8	235.5	2.9	238.5	-.69	3.2
17:20	3.2	240.6	.27	3.2	242.9	3.1	244.0	.28	2.9
17:25	3.5	229.4	.29	3.4	229.0	3.4	227.7	.26	3.4
17:30	3.2	217.2	.40	3.2	215.9	3.2	215.4	.49	3.2
17:35	3.3	211.0	.21	3.4	211.9	3.5	212.7	.20	3.5
17:40	3.2	200.9	.02	3.2	201.0	3.1	201.4	.07	3.0
17:45	3.0	212.5	.30	3.0	213.4	2.9	214.2	.33	2.8
17:50	2.4	211.0	.05	2.5	213.3	2.6	214.2	.08	2.6
17:55	2.7	208.6	.25	2.8	208.7	2.9	207.9	.22	3.2
18:00	2.6	196.1	-.11	2.6	196.1	2.6	197.2	-.18	2.5
18:05	3.2	192.7	.28	3.2	191.6	3.2	191.5	.26	3.1
18:10	2.7	195.6	.09	2.8	198.8	2.9	202.9	.03	2.8

	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
18:15	3.8	235.7	-23	3.8	234.8	3.8	234.8	-33	3.9
18:20	3.5	204.6	-38	3.5	203.6	3.6	202.9	-41	3.5
18:25	2.9	220.7	-73	2.8	221.6	3.1	223.7	-90	3.3
18:30	3.9	225.3	-27	4.0	226.2	4.2	227.6	-31	4.3
18:35	3.3	209.9	-14	3.4	212.8	3.4	215.5	-10	3.5
18:40	3.8	202.5	.11	3.8	204.5	3.9	206.1	.14	4.0
18:45	4.0	206.5	-14	4.0	207.7	4.1	208.9	-10	4.1
18:50	4.4	206.1	.05	4.4	207.9	4.4	209.2	.01	4.4
18:55	4.4	203.0	.04	4.5	205.1	4.5	206.4	.06	4.4
19:00	4.3	206.2	.16	4.3	207.5	4.2	208.2	.18	4.1
19:05	4.7	206.5	.06	4.7	208.0	4.7	210.1	.11	4.6
19:10	4.5	209.0	.13	4.4	210.5	4.3	212.6	.13	4.2
19:15	4.8	210.7	-.04	4.7	211.9	4.8	214.0	-.05	4.7
19:20	4.0	219.4	.01	4.1	220.5	4.1	222.2	.04	4.0
19:25	4.0	224.0	.00	3.9	226.1	4.0	228.8	.04	4.0
19:30	3.8	226.8	-.08	3.8	227.5	3.9	226.9	-.09	4.0
19:35	3.6	231.6	-.05	3.7	232.9	3.8	233.6	-.03	3.8
19:40	3.7	240.4	-.04	3.8	241.9	3.8	243.3	-.01	3.9
19:45	4.0	239.4	-.03	4.1	240.3	4.2	241.1	-.05	4.2
19:50	3.8	246.3	.16	3.9	248.0	4.0	249.5	.13	4.1
19:55	4.0	247.4	.01	4.1	250.4	4.3	251.4	.03	4.4
20:00	3.4	255.5	.06	3.4	254.1	3.6	253.2	.07	3.7
20:05	3.5	247.7	-14	3.7	248.0	3.8	248.5	-17	4.0
20:10	3.7	269.7	-37	3.8	268.5	4.0	268.3	-36	4.0
20:15	4.0	282.9	-.08	4.0	283.8	4.1	284.1	-.06	4.1
20:20	3.9	283.3	-13	4.0	285.2	4.2	286.5	-18	4.2
20:25	3.8	286.9	-23	3.9	289.1	4.0	290.9	-25	4.1
20:30	3.4	284.8	-.05	3.5	286.6	3.7	287.6	-.09	3.8
20:35	3.3	284.3	-.09	3.5	285.3	3.7	286.2	-.07	3.8
20:40	3.3	286.5	-.02	3.5	287.7	3.7	287.2	-.06	3.8
20:45	3.4	288.3	-.02	3.5	287.9	3.6	287.6	-.02	3.8
20:50	3.5	288.0	-.07	3.7	287.9	3.9	286.5	-10	4.0
20:55	3.6	286.9	-20	4.0	286.7	4.2	285.7	-21	4.4
21:00	3.1	280.8	-.03	3.5	283.9	3.8	285.3	-.08	4.1
21:05	3.3	282.5	.05	3.6	286.5	3.9	291.7	.01	4.0
21:10	3.0	278.5	.01	3.3	280.9	3.5	284.5	-.02	3.7
21:15	3.1	268.0	.16	3.2	271.7	3.3	274.6	.13	3.3
21:20	3.0	265.7	.19	3.1	269.6	3.2	271.9	.19	3.4
21:25	3.2	269.2	.17	3.3	271.1	3.3	274.0	.18	3.4
21:30	3.2	269.6	-.04	3.3	271.9	3.4	273.7	-.06	3.4
21:35	3.4	267.4	.16	3.5	269.6	3.5	273.0	.16	3.4
21:40	3.4	279.2	.18	3.5	281.5	3.6	284.0	.19	3.8
21:45	3.4	281.1	.15	3.6	282.8	3.7	285.2	.13	3.8
21:50	3.5	272.1	.10	3.5	274.3	3.6	276.8	.10	3.7
21:55	3.4	276.7	.09	3.6	279.2	3.7	281.9	.09	3.9
22:00	3.4	285.0	.03	3.5	286.7	3.7	289.3	.03	3.9
22:05	3.7	289.1	.07	3.9	291.9	4.2	293.6	.05	4.5
22:10	4.4	292.9	.03	4.6	293.5	4.8	293.0	.01	4.9
22:15	4.5	292.9	.01	4.7	294.6	4.8	294.5	-.02	5.0
22:20	4.2	295.6	.01	4.3	295.0	4.4	294.5	-.01	4.6
22:25	3.8	292.6	-.02	4.0	293.1	4.3	294.1	-.05	4.4
22:30	3.4	293.3	-.01	3.7	295.5	3.8	298.7	-.06	3.9
22:35	3.1	296.7	-.02	3.3	300.6	3.3	304.5	-.04	3.5
22:40	2.9	297.4	-.03	3.0	301.7	3.2	307.6	-.05	3.3
22:45	3.0	301.7	-.01	3.1	306.3	3.2	309.6	.01	3.3
22:50	2.8	307.5	.04	2.9	310.4	3.2	311.4	.04	3.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/14/2022

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	234.1	.01	8.0	235.1	.03	8.1	236.4	-.01	8.3
00:05	239.1	-.04	7.7	239.6	-.07	7.7	239.6	-.05	8.0
00:10	240.1	-.01	7.2	240.8	.01	7.4	241.1	.01	7.7
00:15	240.8	.09	7.3	241.8	.10	7.7	242.1	.12	8.2
00:20	243.3	.12	7.8	244.1	.13	8.1	242.5	.15	8.7
00:25	244.1	.07	8.2	242.7	.12	8.8	242.1	.10	9.4
00:30	244.3	.11	8.5	243.7	.11	9.2	242.4	.09	9.7
00:35	246.3	.01	8.2	245.6	.02	8.8	244.5	.04	9.5
00:40	247.5	-.06	7.5	246.6	-.02	8.0	245.6	-.07	8.6
00:45	249.4	-.04	6.6	249.7	.08	7.2	248.5	-.05	7.8
00:50	248.8	-.11	5.9	249.0	-.06	6.4	247.7	.03	7.2
00:55	246.1	.17	6.1	246.6	.20	6.7	246.7	.23	7.2
01:00	243.3		5.7	244.7		6.3	245.0		7.0
01:05	247.2		5.3	248.0		5.7	247.7		6.2
01:10	239.8	.03	4.9	243.1	-.01	5.4	244.0	.02	5.9
01:15	239.8	.00	4.8	242.4	.08	5.3	242.7	-.46	6.0
01:20	241.9		4.8	243.9		5.5	242.8		6.2
01:25	237.3	.04	5.1	239.0	.04	5.8	238.8	-.04	6.4
01:30	235.7	-.09	5.1	236.6	-.12	5.8	236.7	-.48	6.4
01:35	240.8	-.02	4.9	240.5	.08	5.5	241.7	.13	6.1
01:40	239.3	.11	4.8	239.5	-.12	5.4	241.4	.10	5.8
01:45	236.6	-.01	5.2	237.5	.03	5.5	239.6	-.04	5.9
01:50	237.4	.07	5.3	239.5	.09	5.6	242.2	.11	6.0
01:55	237.3	.16	5.5	239.8	.14	5.8	241.6	.10	6.5
02:00	231.0	.20	5.8	235.2	.07	5.9	237.9	.04	6.3
02:05	235.7	.07	5.5	240.4	.38	5.7	241.0	.11	6.3
02:10	242.3	.10	5.2	246.3	.15	5.8	249.2	.06	6.0
02:15	246.8	.26	5.7	248.8	.30	6.5	248.9	.27	6.7
02:20	240.4	.14			.16			-.03	
02:25	242.8	-.05	6.8	240.7	-.07	7.6	240.6	-.09	7.8
02:30	246.5	.07	6.5	246.7	.07	7.9	249.2	.05	7.4
02:35	250.6	.14	6.0	247.6	.06	6.3	246.8	.12	6.5
02:40	251.1	-.03	6.3	248.5	-.02	6.9	248.6	-.04	5.3
02:45	250.3	.03			.04			.04	
02:50		.13			.15			.15	
02:55	248.1	.09	6.5	246.1	.03			.09	
03:00	246.8	.06			.11			.03	
03:05	244.0	.09	7.2	247.2	.02	7.1	245.3	.04	
03:10		.02			.06			.07	
03:15	242.3	.10	6.3	242.8	.10	5.8	241.7	.07	
03:20	240.3	.13	5.9	241.1	.12	6.5	246.6	.10	6.6
03:25	239.2	.08	6.1	241.4	.04	6.1	243.0	.08	6.2
03:30	237.7	.10	6.2	241.6	.08	6.0	243.3	.07	
03:35	241.4	.14	6.1	242.6	.15	6.3	241.2	.12	6.9
03:40	237.9	.14	6.8	240.0	.14			.10	
03:45	241.7	.06			.05			.06	
03:50	240.5	.06	6.5	244.2	.03	5.6	239.1	.03	
03:55	241.2	.06	6.4	243.6	.03			.04	7.5
04:00	242.7	.02	6.4	242.2	.04			.02	
04:05	237.1	.11			.12			.10	
04:10		.14			.13			.11	

	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	240.8	.20			.21			.14	
04:20	240.4	.12	7.3	239.9	.15	8.2	242.3	.12	8.7
04:25		.05			-.02			-.01	
04:30	238.5	.07	7.2	241.6	.05			.07	
04:35	237.5	.00			-.02			.00	
04:40	238.3	.06			.06			.08	
04:45	241.4	.03	7.2	242.5	.06	7.2	243.9	-.02	7.5
04:50	237.3	-.05	6.1	239.1	-.02			-.01	
04:55	238.9	.06	6.7	242.3	.02	6.8	242.4	.04	7.1
05:00	244.1	.04	6.8	245.9	.03			.03	
05:05	240.9	.08	5.8	238.1	.07			.07	
05:10		.11			.09			.07	
05:15	243.2	.13			.14			.16	
05:20	239.5	.09	5.8	241.2	.08	6.1	246.5	.08	5.4
05:25		.08			.08			.16	
05:30	238.5	.26	6.1	237.2	.23	6.5	240.3	.18	5.9
05:35	244.6	.25	6.4	242.9	.24	7.3	248.2	.30	
05:40	241.9	.15			.09			.11	
05:45	239.4	.14	6.7	240.0	.17	6.8	244.8	.06	6.7
05:50		.06			.04			.01	
05:55	241.7	.05	4.6	241.6	.05	5.2	242.0	.08	
06:00	236.4	.16	4.5	236.4	.18	5.9	244.5	.22	
06:05	242.6	.16	5.3	245.3	.18	6.0	253.8	.18	4.8
06:10		.09			.10			.10	
06:15		.13			-.06			-.10	
06:20	236.9	.19	5.8	242.4	.20	5.7	244.8	.17	5.2
06:25	234.7	.24	5.7	237.2	.25	5.4	240.2	.22	
06:30	232.3	.33	5.3	240.1	.32	5.2	240.7	.32	5.0
06:35		.29			.11			.12	
06:40	229.9	.01	5.4	233.0	.00	5.7	237.9	.02	
06:45	232.1	.02	5.0	235.2	.04	4.5	240.1	.03	
06:50	231.4	.03	3.1	230.7	.02	3.5	231.5	.02	
06:55	234.8	-.02	3.1	237.4	-.01	3.5	236.4	-.06	
07:00	228.4	.02	2.8	241.3	.01	3.0	234.8	.01	
07:05	227.8	.11	2.7	234.3	.14	3.4	235.5	.15	4.1
07:10	221.9	.01	2.7	222.7	.01	3.3	224.7	.00	3.6
07:15	222.1	-.05	2.8	230.3	-.02	3.0	232.5	-.01	3.4
07:20	224.6	.04	2.7	217.0	.03	2.4	223.5	.03	
07:25	223.2	.12	3.1	221.6	.09	3.1	225.2	.13	3.6
07:30	223.4	.01	3.3	222.1	.01	3.4	201.6	.00	3.6
07:35	214.3	.07	3.7	212.9	.05	3.3	208.4	.10	
07:40	215.5	-.01			.02			.03	
07:45		-.14			-.12			-.10	
07:50	223.5	.03	3.1	226.0	.01	3.1	224.6	.08	2.5
07:55		-.04			-.06			-.01	
08:00	219.0	.07	2.8	215.8	.12	2.6	223.9	.09	
08:05		.03			.00			.02	
08:10		.07			.08			.06	
08:15		-.01			-.01			-.02	
08:20	222.0	.13	3.1	222.7	.11	2.9	224.3	.08	2.7
08:25	224.3	.04	3.4	225.8	.01	3.4	231.1	.02	2.9
08:30	232.8	.06			.03			.07	
08:35		.07			.00			-.04	
08:40	235.7	-.03	3.6	238.8	-.02	3.1	238.0	-.03	2.7
08:45	233.4	.03	3.6	237.2	.04	3.3	239.4	.04	2.8
08:50	230.5	.13	3.7	233.8	.14	3.2	235.3	.15	2.6

	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	235.0	.07	3.1	240.0	.07	2.5	241.2	.08	2.2
09:00	237.6	.06	2.5	243.4	.03	2.0	246.6	.02	1.8
09:05	239.6	.10	1.8	245.4	.08	1.6	243.9	.08	1.4
09:10	248.0	.08	1.5	257.1	.05	1.1	256.7	.05	1.1
09:15	255.7	-.03	1.1	268.3	-.01	1.1	270.6	-.06	.9
09:20	223.6	.20	.4	263.3	.10	.4	280.9	.14	.3
09:25	234.7	-.20	.6	275.6	-.19	.5	329.9	-.20	.4
09:30	120.7	.20	1.0	105.8	.12	1.1	97.0	.09	1.1
09:35	98.2	-.22	1.7	94.3	-.16	1.7	91.5	-.12	1.6
09:40	88.8	-.15	1.6	83.1	-.14	1.7	77.8	-.03	1.8
09:45	82.9	-.01	1.5	81.3	.01	1.5	78.5	.03	1.8
09:50	85.8	.13	1.8	80.9	.17	2.0	77.6	.17	2.2
09:55	107.7	.13	1.5	96.8	.15	1.9	89.4	.11	2.3
10:00	160.5	-.27	1.5	145.4	-.17	1.4	114.2	-.17	1.7
10:05	114.5	.07	1.4	104.2	.01	1.7	103.2	-.02	2.0
10:10	132.9	.01	1.9	124.7	.09	2.1	115.8	.17	2.2
10:15	103.6	.33	2.5	101.4	.30	2.6	99.3	.31	2.6
10:20	110.9	.05	1.9	104.0	.14	2.0	98.6	.19	2.1
10:25	106.1	.21	1.9	102.1	.22	2.0	97.1	.18	2.1
10:30	109.5	.03	1.8	104.0	-.03	1.6	100.9	-.13	1.5
10:35	138.5	.20	2.2	134.7	.13	2.1	129.5	.04	2.0
10:40	142.6	.38	1.5	141.0	.38	1.3	138.6	.32	1.3
10:45	144.9	.00	1.2	143.2	.07	1.2	136.2	.02	1.1
10:50	147.2	.26	1.6	146.2	.21	1.6	145.7	.24	1.4
10:55	138.5	.28	1.3	148.0	.32	1.2	156.5	.34	1.3
11:00	156.2	.11	1.6	152.1	.16	1.7	146.5	.17	1.7
11:05	153.6	.14	1.4	156.8	.10	1.1	156.9	.05	1.1
11:10	104.7	.17	1.2	106.5	.19	1.1	108.0	.28	1.1
11:15	87.2	-.26	1.5	84.3	-.13	1.4	83.3	-.07	1.3
11:20	130.8	.16	1.6	125.4	.05	1.7	123.2	-.06	1.8
11:25	147.0	-.35	1.5	141.1	-.29	1.7	135.4	-.29	1.7
11:30	159.9	-.75	1.7	167.3	-.69	1.6	175.3	-.61	1.5
11:35	159.0	.51	2.5	155.5	.50	2.5	156.9	.47	2.4
11:40	157.6	.16	2.7	159.1	.20	2.7	159.7	.31	2.5
11:45	159.9	.87	2.5	159.1	.86	2.5	157.9	.83	2.6
11:50	158.8	.58	2.2	154.6	.59	1.9	151.8	.68	1.8
11:55	145.5	.18	1.5	142.3	.19	1.4	138.9	.13	1.4
12:00	183.2	-.63	2.5	185.5	-.71	2.6	185.9	-.83	2.6
12:05	225.9	.03	2.9	225.3	-.04	3.0	223.8	-.10	3.2
12:10	212.7	-.10	3.6	213.2	-.20	3.6	215.7	-.25	3.5
12:15	205.2	.65	3.1	208.6	.79	3.1	210.3	.94	3.0
12:20	223.0	.67	3.1	221.2	.70	3.1	219.4	.70	3.0
12:25	223.1	.56	3.4	223.5	.57	3.4	225.0	.55	3.4
12:30	238.1	-.29	2.4	231.9	-.49	2.2	233.2	-.69	2.0
12:35	230.4	.20	4.5	230.2	.12	4.5	230.5	.04	4.6
12:40	217.9	-.07	3.3	220.8	-.07	3.2	222.9	-.07	3.3
12:45	216.3	.42	4.2	218.5	.48	4.0	220.6	.63	3.7
12:50	231.8	-.22	4.0	231.1	-.20	4.0	229.5	-.19	4.1
12:55	230.9	.38	3.9	230.4	.47	3.8	231.8	.50	3.9
13:00	230.2	.51	4.3	230.1	.58	4.3	229.9	.61	4.3
13:05	231.2	.54	5.1	231.9	.52	5.2	233.0	.49	5.2
13:10	224.7	.03	5.7	224.1	.04	5.6	223.4	-.02	5.5
13:15	232.1	.68	5.5	231.9	.75	5.5	230.8	.68	5.4
13:20	222.7	.13	6.0	221.2	.12	6.0	220.1	.14	6.0
13:25	229.9	.95	5.3	228.3	.97	5.3	227.2	.90	5.3
13:30	221.8	.30	5.3	222.0	.27	5.3	221.5	.29	5.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	231.3	-.85	4.6	233.7	-.97	4.6	236.8	-1.08	4.8
13:40	217.5	-.36	5.4	219.7	-.31	5.3	221.6	-.23	5.3
13:45	229.6	-.89	5.0	230.9	-1.07	4.8	232.5	-1.25	4.8
13:50	240.2	-.84	5.5	240.1	-.93	5.6	240.3	-.98	5.5
13:55	251.0	.66	4.6	249.6	.65	4.4	249.0	.79	4.3
14:00	258.2	.37	4.4	257.3	.42	4.2	257.3	.45	4.1
14:05	256.5	-.12	5.7	255.5	-.10	5.4	255.9	-.11	5.1
14:10	241.8	-.08	5.7	239.7	-.08	5.8	236.9	-.12	5.8
14:15	219.8	-.27	5.2	218.7	-.22	5.2	217.6	-.24	5.2
14:20	253.0	-.32	4.6	251.0	-.36	4.6	247.8	-.41	4.7
14:25	267.6	.14	5.8	266.4	.19	6.0	266.9	.12	5.9
14:30	225.0	-.16	4.6	224.3	-.18	4.5	224.7	-.28	4.4
14:35	242.6	-.14	4.7	242.8	-.10	4.9	241.2	-.11	5.1
14:40	262.1	.73	6.1	261.7	.69	6.1	260.3	.68	6.1
14:45	259.6	-.75	5.1	259.0	-.81	5.1	257.3	-.72	5.2
14:50	247.6	-.36	5.3	247.3	-.41	5.4	247.5	-.34	5.4
14:55	224.2	-.36	5.4	223.5	-.40	5.3	222.0	-.42	5.3
15:00	230.2	-.43	6.4	230.0	-.46	6.4	227.5	-.53	6.4
15:05	225.8	.17	5.3	226.0	.18	5.2	223.8	.13	5.2
15:10	206.2	-.42	5.6	206.1	-.54	5.5	206.4	-.71	5.5
15:15	241.9	-1.17	4.9	242.2	-1.20	4.9	241.8	-1.23	5.0
15:20	242.9	.02	4.7	245.8	.01	4.9	247.2	.13	5.0
15:25	237.4	.52	5.3	236.8	.54	5.4	235.2	.62	5.3
15:30	225.7	.11	4.7	227.0	.08	4.6	229.7	.13	4.6
15:35	219.2	-.20	5.1	218.0	-.22	5.1	219.7	-.26	5.1
15:40	209.6	-1.06	5.3	209.0	-1.13	5.2	210.3	-1.32	5.1
15:45	229.1	.54	5.4	229.0	.62	5.3	229.5	.68	5.3
15:50	223.5	-1.05	4.8	219.0	-1.13	4.8	216.2	-1.19	4.8
15:55	233.0	-2.11	4.7	232.5	-2.28	4.8	233.9	-2.35	4.8
16:00	254.6	.05	5.3	254.4	.16	5.4	254.1	.34	5.5
16:05	243.6	.44	4.5	245.1	.44	4.4	247.0	.51	4.4
16:10	254.0	-.43	3.8	256.6	-.48	3.7	259.1	-.45	4.0
16:15	216.2	-.48	4.6	216.9	-.44	4.8	218.7	-.42	4.7
16:20	220.2	-.14	5.3	224.1	-.07	5.2	226.3	-.08	5.0
16:25	263.4	.11	4.2	266.9	.17	4.1	266.6	.19	4.1
16:30	253.6	-.57	2.4	247.0	-.60	2.6	248.0	-.64	2.7
16:35	224.3	.22	3.4	225.7	.22	3.4	225.0	.30	3.5
16:40	225.1	.03	3.5	228.7	.07	3.4	229.2	.07	3.4
16:45	272.0	-.31	5.0	271.5	-.30	5.0	270.2	-.25	5.1
16:50	246.8	.17	2.1	252.5	.17	2.3	254.7	.15	2.4
16:55	220.0	-.06	4.1	222.0	-.06	4.1	223.9	-.02	4.0
17:00	202.4	.24	3.2	201.2	.24	3.2	202.4	.25	3.1
17:05	231.0	-.69	3.5	232.4	-.60	3.5	234.1	-.44	3.6
17:10	253.8	.51	2.3	256.0	.55	2.2	255.4	.53	2.1
17:15	240.3	-.68	3.5	242.7	-.77	3.5	245.4	-.80	3.6
17:20	244.6	.27	2.9	243.5	.32	2.8	243.5	.41	2.8
17:25	226.2	.19	3.3	225.6	.33	3.3	224.5	.33	3.3
17:30	216.3	.64	3.1	217.4	.64	3.0	216.8	.67	3.0
17:35	212.0	.31	3.6	211.3	.38	3.6	211.0	.44	3.5
17:40	202.0	.11	3.0	203.2	.09	3.1	204.7	.18	3.1
17:45	215.9	.34	2.9	219.0	.37	2.9	220.4	.41	3.0
17:50	214.5	.11	2.7	214.9	.15	2.7	217.4	.19	2.8
17:55	208.9	.24	3.2	208.9	.28	3.3	210.1	.32	3.4
18:00	199.3	-.21	2.5	199.3	-.15	2.6	199.7	-.12	2.7
18:05	193.2	.20	3.1	193.7	.16	3.1	197.1	.11	3.1
18:10	203.5	-.04	3.0	204.9	-.05	3.1	208.7	-.19	3.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	234.3	-46	3.9	233.7	-45	3.9	233.4	-49	3.9
18:20	202.4	-44	3.6	203.4	-51	3.6	206.0	-63	3.5
18:25	227.2	-1.39	3.5	228.0	-1.52	3.5	230.4	-1.60	3.4
18:30	231.5	-47	4.5	232.7	-56	4.6	234.5	-63	4.8
18:35	218.3	-.14	3.7	220.2	-.13	3.8	222.5	-.04	3.7
18:40	207.5	.22	4.0	208.7	.25	4.1	208.4	.17	4.1
18:45	210.5	-.07	4.0	212.1	-.09	4.0	214.2	-.10	4.0
18:50	211.0	-.07	4.3	211.5	-.06	4.4	213.4	-.05	4.4
18:55	208.2	.08	4.3	211.0	.10	4.3	214.0	.08	4.2
19:00	210.5	.21	4.1	212.4	.24	4.1	214.5	.24	4.2
19:05	211.2	.15	4.5	212.0	.16	4.5	212.8	.10	4.5
19:10	214.9	.22	4.2	217.2	.24	4.2	218.9	.27	4.1
19:15	215.7	-.05	4.7	218.0	-.08	4.7	219.2	-.05	4.5
19:20	224.7	.02	4.1	225.8	.00	4.1	227.7	.04	4.0
19:25	230.6	-.01	4.0	232.1	-.02	4.0	232.8	-.03	4.0
19:30	227.4	-.09	4.0	228.4	-.07	3.9	230.1	-.03	3.9
19:35	233.7	-.01	3.8	233.6	.00	3.9	234.8	.08	4.0
19:40	244.8	.02	3.9	245.8	.05	4.0	248.0	.07	4.0
19:45	243.0	-.04	4.2	244.4	-.05	4.2	245.8	-.06	4.2
19:50	250.9	.00	4.2	251.0	-.01	4.4	251.4	-.03	4.5
19:55	252.0	.04	4.5	251.2	.00	4.6	252.3	.00	4.6
20:00	253.0	.10	3.9	252.3	.04	4.1	250.7	.08	4.2
20:05	249.7	-.22	4.2	249.8	-.21	4.2	250.4	-.18	4.3
20:10	267.7	-.28	4.2	268.1	-.23	4.2	268.9	-.21	4.4
20:15	283.5	-.05	4.2	283.6	-.05	4.2	283.6	-.08	4.2
20:20	287.1	-.25	4.3	287.9	-.23	4.3	288.3	-.30	4.3
20:25	291.1	-.24	4.0	291.3	-.22	4.1	290.6	-.20	4.1
20:30	287.5	-.17	4.0	287.8	-.15	4.1	288.1	-.16	4.0
20:35	286.7	-.07	3.8	287.9	-.08	4.0	288.4	-.13	4.0
20:40	287.2	-.05	4.0	287.6	-.06	4.0	287.3	-.09	4.2
20:45	286.7	.00	3.9	285.6	-.04	4.0	284.3	-.05	4.1
20:50	285.2	-.10	4.1	285.3	-.14	4.1	285.6	-.14	4.1
20:55	286.4	-.23	4.5	286.4	-.24	4.6	286.8	-.26	4.7
21:00	287.2	-.15	4.2	287.5	-.14	4.3	288.9	-.22	4.3
21:05	295.0	.01	4.0	295.0	.01	4.0	294.2	-.03	3.9
21:10	287.8	-.04	3.7	290.0	-.05	3.7	291.5	-.07	3.7
21:15	277.7	.08	3.4	280.5	.05	3.5	282.6	.02	3.7
21:20	274.1	.16	3.5	276.5	.13	3.6	279.0	.13	3.6
21:25	277.8	.18	3.5	280.3	.15	3.6	282.3	.13	3.6
21:30	275.4	-.07	3.4	276.9	-.07	3.5	278.2	-.06	3.6
21:35	276.7	.16	3.4	280.7	.14	3.4	283.8	.11	3.5
21:40	287.2	.20	3.9	290.6	.15	4.0	293.3	.17	4.2
21:45	288.7	.13	4.0	292.7	.14	4.2	297.0	.15	4.4
21:50	280.2	.11	3.8	284.1	.09	3.9	288.5	.08	4.1
21:55	284.7	.13	4.0	288.2	.16	4.2	291.2	.15	4.5
22:00	292.3	-.01	4.1	293.7	-.03	4.4	292.7	-.06	4.6
22:05	294.0	.00	4.8	293.0	-.01	4.9	292.6	-.03	4.8
22:10	292.5	-.02	5.1	293.3	-.02	5.2	294.1	-.03	5.1
22:15	294.1	-.05	5.0	293.7	-.05	5.1	294.3	-.07	5.2
22:20	295.4	-.01	4.9	297.2	-.01	5.1	300.1	-.02	5.3
22:25	296.5	-.11	4.5	299.9	-.17	4.8	301.3	-.18	5.0
22:30	302.4	-.12	4.1	305.0	-.11	4.3	305.7	-.11	4.5
22:35	307.3	-.06	3.7	309.4	-.09	4.0	310.4	-.09	4.3
22:40	311.1	-.06	3.6	311.8	-.05	3.8	310.7	-.04	4.1
22:45	310.0	.02	3.5	309.7	-.02	3.8	309.9	-.02	4.0
22:50	313.3	.03	3.7	313.9	.02	4.1	312.7	-.01	4.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/14/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	237.2	8.7	236.8	9.3	235.8		
00:05	240.2	8.4	240.2	8.9	239.8		
00:10	241.6	8.0	241.4	8.6	240.4		
00:15	241.4	8.7	239.8	9.3	239.1		
00:20	241.2	9.3	240.3	9.5	238.5		
00:25	240.3	9.5	238.5	9.6	237.4		
00:30	240.4	9.7	239.8	9.6	238.1		
00:35	243.0	9.6	241.5	9.5	239.6		
00:40	244.6	8.9	243.4	9.2	241.2		
00:45	247.4	8.4	246.7	8.6	244.8		
00:50	247.5	8.0	247.0	7.9	244.8		
00:55	245.7	7.9	244.2	8.2	243.0		
01:00	243.4	7.4	242.4	7.8	240.8		
01:05	247.3	6.8	245.7	7.4	244.7		
01:10	243.7	6.6	242.4	7.2	241.1		
01:15	241.7	6.6	240.4	7.1	239.8		
01:20	241.8	6.7	241.6	7.2	241.1		
01:25	239.3	6.9	239.2	7.3	238.9		
01:30	238.2	6.8	239.2	7.2	238.2		
01:35	243.3	6.4	244.0	6.9	242.1		
01:40	243.7	6.4	244.9	6.9	243.4		
01:45	242.0	6.3	243.1	6.9	243.1		
01:50	242.4	6.6	241.8	7.1	241.4		
01:55	241.0	7.1	241.2	7.6	241.8		
02:00	238.2	6.8	238.1	7.4	239.0		
02:05	242.4	6.9	243.4	7.0	243.8		
02:10	247.3	6.6	246.9	7.5	245.4		
02:15	247.4	7.0	244.5	6.7	243.1		
02:20							
02:25	239.9	7.6	239.2	7.3	235.1		
02:30	242.7						
02:35	245.5	6.3	240.6	5.8	237.5		
02:40	241.2	7.2	249.0				
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20	243.9						
03:25	242.9	6.6	243.4				
03:30							
03:35	241.4						
03:40							
03:45							
03:50							
03:55	244.5						
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20	247.2						
04:25							
04:30							
04:35							
04:40							
04:45	245.3	7.0	247.0				
04:50							
04:55	242.8			6.5	245.2		
05:00							
05:05							
05:10							
05:15							
05:20	248.7	4.9	252.3				
05:25							
05:30	242.7	5.5	243.6	5.1	246.1		
05:35							
05:40							
05:45	244.9	6.6	245.8	6.6	248.8		
05:50							
05:55							
06:00		4.9	249.4				
06:05	254.3	4.6	256.7				
06:10							
06:15							
06:20	248.9	4.5	255.3	5.1	259.6		
06:25				4.2	259.2		
06:30	243.9	5.7	258.8	4.2	260.6		
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05	237.9						
07:10	230.3	3.0	238.9	2.8	241.4		
07:15	235.3	3.0	240.2				
07:20							
07:25	230.0						
07:30	204.9	3.8	207.3				
07:35							
07:40							
07:45							
07:50	224.4			1.5	247.8		
07:55							
08:00							
08:05							
08:10							
08:15							
08:20	226.4	2.5	230.8				
08:25	223.9						
08:30							
08:35							
08:40	236.7	2.5	241.8	2.2	245.9		
08:45	238.0	2.4	237.5	2.3	241.8		
08:50	233.0	2.4	232.5	2.3	235.0		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	240.4	2.1	240.7	2.0	241.1		
09:00	245.6	1.7	243.6	1.5	244.3		
09:05	238.2	1.2	234.8	1.0	235.3		
09:10	251.8	.8	250.2	.8	251.3		
09:15	263.7	.8	262.4	.8	275.3		
09:20	215.5	.3	166.8	.4	325.0		
09:25	353.9	.4	35.0	.5	56.1		
09:30	97.7	1.2	98.7	1.3	96.0		
09:35	87.4	1.7	83.7	1.9	79.2		
09:40	73.7	1.8	69.0	1.9	67.3		
09:45	75.0	2.0	73.2	2.3	71.1		
09:50	74.3	2.5	71.0	2.8	68.5		
09:55	86.0	2.6	84.2	3.0	84.2		
10:00	97.4	2.0	93.1	2.3	87.2		
10:05	101.0	2.3	96.9	2.7	90.0		
10:10	110.6	2.3	102.2	2.5	95.8		
10:15	101.0	2.6	97.1	2.5	93.6		
10:20	96.8	2.2	93.7	2.2	86.2		
10:25	89.5	2.1	84.1	1.9	76.2		
10:30	97.6	1.4	88.8	1.4	74.8		
10:35	124.3	1.9	119.8	1.5	120.2		
10:40	133.3	1.2	126.2	1.1	114.0		
10:45	124.9	1.1	113.3	1.1	105.9		
10:50	143.2	1.3	141.6	1.2	138.3		
10:55	161.2	1.3	161.0	1.3	158.6		
11:00	146.2	1.7	147.7	1.6	148.1		
11:05	153.9	.8	154.8	.6	139.6		
11:10	107.8	1.1	107.6	1.1	98.8		
11:15	87.4	1.3	89.8	1.2	96.3		
11:20	132.0	1.9	132.7	2.0	133.1		
11:25	130.7	1.8	128.4	1.7	125.2		
11:30	180.3	1.3	180.6	1.0	170.8		
11:35	159.2	2.3	159.2	2.2	160.2		
11:40	161.9	2.4	165.6	2.3	167.8		
11:45	159.2	2.5	158.9	2.3	157.9		
11:50	150.3	1.7	150.2	1.9	156.4		
11:55	133.4	1.2	124.5	1.2	113.6		
12:00	186.5	2.6	188.9	2.7	193.8		
12:05	223.4	3.3	220.8	3.3	218.0		
12:10	217.1	3.4	218.9	3.2	218.1		
12:15	214.0	3.0	217.3	3.2	218.7		
12:20	216.9	3.0	215.8	3.0	215.6		
12:25	224.3	3.3	225.5	3.4	228.6		
12:30	230.9	2.0	227.4	2.2	225.0		
12:35	231.7	4.6	230.8	4.6	229.6		
12:40	224.5	3.4	224.8	3.5	225.5		
12:45	220.0	3.7	222.6	3.6	225.4		
12:50	229.9	4.1	230.2	4.2	229.4		
12:55	232.2	4.0	234.5	3.9	234.8		
13:00	231.1	4.2	230.2	4.2	232.4		
13:05	233.6	5.1	233.3	5.1	233.3		
13:10	224.0	5.4	223.3	5.3	225.1		
13:15	230.9	5.4	229.9	5.4	228.2		
13:20	218.3	6.1	215.7	6.0	215.5		
13:25	226.9	5.3	226.2	5.3	226.3		
13:30	221.2	5.2	221.3	5.4	222.9		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	239.5	5.0	240.5	5.1	238.3		
13:40	224.0	5.1	225.0	5.0	224.3		
13:45	231.1	4.6	232.0	4.5	236.9		
13:50	242.4	5.3	243.4	5.2	242.7		
13:55	246.1	4.2	245.5	4.2	245.3		
14:00	255.1	4.0	251.7	3.9	249.7		
14:05	258.8	5.0	260.2	5.0	261.0		
14:10	235.4	5.8	234.7	5.8	233.4		
14:15	216.0	5.0	215.2	5.0	215.7		
14:20	244.7	4.7	244.1	4.9	242.8		
14:25	267.0	5.7	268.2	5.5	269.5		
14:30	221.7	4.4	221.5	4.7	221.2		
14:35	239.7	5.2	241.0	5.3	238.4		
14:40	261.1	6.1	261.2	6.0	259.2		
14:45	257.7	5.2	257.3	5.0	256.0		
14:50	247.5	5.3	246.3	5.2	240.5		
14:55	222.0	5.3	224.2	5.3	223.9		
15:00	226.9	6.2	226.9	6.1	228.0		
15:05	223.1	5.3	222.3	5.5	220.0		
15:10	205.8	5.6	204.8	5.6	204.9		
15:15	242.6	5.1	243.7	5.1	246.3		
15:20	249.6	5.2	250.2	5.3	250.1		
15:25	236.8	5.6	238.6	5.7	239.5		
15:30	231.1	4.6	232.3	4.5	233.2		
15:35	221.7	5.0	222.6	4.8	221.4		
15:40	210.1	5.1	209.1	5.2	208.8		
15:45	229.5	5.3	230.5	5.3	229.8		
15:50	212.3	4.7	211.4	4.7	210.5		
15:55	233.0	4.9	234.5	5.2	234.8		
16:00	252.0	5.6	253.1	5.4	253.8		
16:05	249.0	4.3	249.3	4.3	249.8		
16:10	263.2	4.0	265.3	4.2	268.7		
16:15	218.0	4.7	219.4	4.6	219.4		
16:20	227.0	4.8	228.9	4.6	231.7		
16:25	268.5	4.1	268.5	3.9	267.7		
16:30	253.6	2.8	256.8	2.8	256.1		
16:35	222.1	3.5	221.3	3.4	220.4		
16:40	229.1	3.4	229.1	3.4	226.1		
16:45	265.1	5.1	261.1	5.1	259.3		
16:50	251.8	2.6	250.6	2.7	247.5		
16:55	230.1	3.8	230.7	3.7	231.0		
17:00	204.1	3.0	203.7	3.1	205.2		
17:05	236.9	3.5	237.6	3.5	235.9		
17:10	252.3	2.0	256.3	2.0	256.2		
17:15	244.5	3.6	243.3	3.6	240.2		
17:20	247.0	2.8	248.5	2.9	252.0		
17:25	223.1	3.2	223.4	3.0	222.6		
17:30	218.1	2.9	219.5	3.0	217.6		
17:35	209.6	3.5	210.2	3.6	211.1		
17:40	207.7	3.2	208.8	3.3	210.3		
17:45	223.4	3.0	224.9	3.0	223.8		
17:50	217.0	2.8	218.3	2.9	219.8		
17:55	207.7	3.4	206.2	3.4	205.7		
18:00	198.4	2.7	199.9	2.7	200.5		
18:05	200.3	3.0	203.6	3.0	208.6		
18:10	211.2	3.4	213.3	3.5	217.2		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	235.8	4.0	235.5	4.0	235.2		
18:20	208.5	3.5	209.1	3.7	213.3		
18:25	230.1	3.4	231.1	3.3	231.5		
18:30	236.5	4.9	238.6	4.9	239.8		
18:35	224.0	3.8	225.6	3.7	225.0		
18:40	208.8	4.1	209.7	4.0	210.9		
18:45	215.6	4.0	217.4	3.9	218.1		
18:50	215.1	4.3	216.7	4.3	217.9		
18:55	215.7	4.2	218.8	4.4	219.2		
19:00	217.2	4.2	220.7	4.3	224.6		
19:05	212.2	4.4	211.4	4.5	213.4		
19:10	220.1	4.1	220.5	4.1	221.8		
19:15	219.6	4.4	220.3	4.3	223.3		
19:20	228.6	4.0	229.7	4.1	232.7		
19:25	233.7	4.1	233.9	4.1	236.7		
19:30	230.4	3.9	232.9	4.0	234.0		
19:35	235.8	4.0	236.9	4.1	239.0		
19:40	248.9	4.0	249.8	4.0	250.5		
19:45	246.5	4.2	247.3	4.3	247.8		
19:50	250.6	4.5	250.7	4.6	248.8		
19:55	252.6	4.6	253.4	4.7	252.6		
20:00	249.9	4.3	249.0	4.4	248.5		
20:05	250.5	4.3	251.4	4.5	251.8		
20:10	268.1	4.4	268.5	4.4	268.0		
20:15	283.2	4.1	284.1	4.2	283.7		
20:20	288.3	4.2	287.8	4.2	288.8		
20:25	290.4	4.1	289.2	4.1	288.2		
20:30	287.5	4.0	285.5	4.0	287.3		
20:35	288.3	3.9	288.2	3.9	287.0		
20:40	286.6	4.1	287.1	4.0	287.6		
20:45	283.7	4.1	283.6	4.1	282.9		
20:50	285.4	4.1	285.6	4.2	285.4		
20:55	286.3	4.6	286.4	4.6	286.7		
21:00	288.7	4.3	289.0	4.3	289.2		
21:05	294.3	4.0	291.9	4.1	291.3		
21:10	291.9	3.7	290.5	3.7	290.7		
21:15	283.6	3.6	284.5	3.6	286.6		
21:20	281.3	3.7	283.5	3.6	284.8		
21:25	283.9	3.7	284.7	3.8	285.1		
21:30	280.2	3.6	281.6	3.5	283.3		
21:35	286.9	3.5	287.7	3.6	289.3		
21:40	294.6	4.3	295.7	4.4	297.0		
21:45	299.9	4.5	300.4	4.6	299.1		
21:50	291.9	4.3	293.5	4.5	292.5		
21:55	291.9	4.7	292.1	4.6	290.8		
22:00	290.4	4.6	289.0	4.5	288.4		
22:05	292.8	4.8	292.8	4.9	292.8		
22:10	294.8	5.1	294.9	5.2	294.1		
22:15	295.1	5.2	297.4	5.3	297.7		
22:20	301.5	5.3	301.4	5.1	300.0		
22:25	301.3	5.0	300.9	4.9	299.3		
22:30	305.1	4.6	303.7	4.5	301.6		
22:35	310.0	4.4	307.5	4.4	304.5		
22:40	309.1	4.3	306.7	4.3	303.8		
22:45	310.1	4.1	309.9	4.2	307.0		
22:50	312.4	4.4	311.1	4.2	308.3		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	311.9	4.1	309.9	4.2	308.1		
23:00	309.8	4.2	309.1	4.3	308.2		
23:05	306.9	4.2	305.3	4.3	304.1		
23:10	310.2	4.2	308.1	4.2	304.6		
23:15	310.2	4.3	308.7	4.1	306.5		
23:20	307.9	4.2	306.3	4.1	304.9		
23:25	307.2	4.5	307.2	4.2	305.4		
23:30	307.1	5.0	306.9	4.7	305.8		
23:35	307.6	5.1	307.6	4.8	306.3		
23:40	310.1	5.3	309.2	4.9	308.3		
23:45	309.5	5.1	309.0	4.9	306.8		
23:50	307.1	4.9	306.8	4.7	305.4		
23:55	308.5	4.9	308.1	4.7	306.4		
Average	232.5	4.3	230.7	4.3	230.8		
Max	353.9	9.7	311.1	9.6	325.0		
Max Hour	09:25	00:30	22:50	00:30	09:20		
Min	73.7	.3	35.0	.4	56.1		
Count	237	228	228	222	222	0	0
Total							