

## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/26/2022

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	24.4	991.00	82.0	.2	222.8	-.04	.9	224.6	-.05
00:05	24.4	991.00	82.0	.4	298.5	-.05	1.0	251.5	-.03
00:10	24.3	991.00	82.0	.2	299.2	-.06	.9	245.4	-.06
00:15	24.3	991.00	82.0	.6	1.0	-.07	.7	275.8	-.05
00:20	24.1	991.00	83.0	1.0	12.9	-.03	.6	333.4	-.03
00:25	24.1	991.00	83.0	.8	23.5	-.07	.5	299.8	-.03
00:30	23.8	991.00	84.0	.9	40.2	-.04	.3	311.1	-.04
00:35	23.8	991.00	84.0	.4	18.1	-.06	.6	265.5	-.04
00:40	23.5	991.00	86.0	.3	131.2	-.03	.4	216.4	-.03
00:45	23.5	991.00	86.0	.5	164.8	-.03	.4	229.4	-.07
00:50	23.2	991.00	88.0	.5	177.7	-.03	.5	238.1	-.03
00:55	23.2	991.00	88.0	.6	182.4	-.01	.5	247.6	-.02
01:00	23.1	991.00	88.0	.7	190.1	-.05	.6	239.0	-.08
01:05	23.1	991.00	88.0	.8	190.7	.00	.6	237.4	-.03
01:10	23.0	991.00	88.0	.4	195.7	-.06	.3	239.7	-.09
01:15	23.0	991.00	88.0	.3	259.8	-.04	.3	265.4	-.05
01:20	22.9	991.00	88.0	.3	286.6	.00	.3	285.6	-.02
01:25	22.9	991.00	88.0	.3	326.2	-.01	.5	338.0	-.03
01:30	22.8	991.00	89.0	.6	347.9	-.03	.6	322.9	-.03
01:35	22.8	991.00	89.0	.7	9.9	.01	.5	320.9	.01
01:40	22.7	991.00	89.0	.9	24.8	-.04	.5	357.1	-.08
01:45	22.7	991.00	89.0	.7	32.0	.00	.4	342.9	-.05
01:50	22.5	991.00	90.0	.7	44.2	-.01	.2	339.3	-.02
01:55	22.5	991.00	90.0	.6	31.3	-.05	.4	312.5	-.04
02:00	22.4	991.00	91.0	.3	52.4	-.04	.3	304.4	-.06
02:05	22.4	991.00	91.0	.2	155.9	-.02	.2	343.5	-.06
02:10	22.3	991.00	91.0	.3	165.6	-.01	.4	38.1	-.04
02:15	22.3	991.00	91.0	.3	138.2	-.06	.5	38.5	-.09
02:20	22.2	991.00	92.0	.4	168.6	-.01	.3	78.8	-.04
02:25	22.2	991.00	92.0	.6	194.9	.03	.2	115.7	-.02
02:30	22.1	990.00	92.0	.9	186.5	.01	.4	166.1	-.02
02:35	22.1	990.00	92.0	1.0	172.7	.05	.4	156.7	.00
02:40	22.0	990.00	91.0	.9	163.3	.03	.6	154.5	.01
02:45	22.0	990.00	91.0	.8	157.4	-.03	.6	150.2	-.02
02:50	21.9	991.00	91.0	.5	121.2	-.05	.7	127.9	-.06
02:55	21.9	991.00	91.0	.4	85.7	-.05	1.1	130.3	-.08
03:00	21.8	991.00	91.0	.4	104.4	.01	1.1	137.9	.01
03:05	21.8	991.00	91.0	.3	32.0	-.06	.8	133.8	-.04
03:10	21.8	991.00	92.0	.4	353.1	.03	.8	137.8	-.02
03:15	21.8	991.00	92.0	.6	342.9	-.03	.7	48.4	-.03
03:20	21.8	991.00	92.0	.9	.8	-.04	1.8	.9	-.04
03:25	21.8	991.00	92.0	1.6	3.9	.04	2.1	358.8	.04
03:30	21.8	991.00	92.0	1.1	18.5	.11	1.5	13.6	.15
03:35	21.8	991.00	92.0	.9	23.9	.07	1.3	15.6	.05
03:40	21.8	991.00	92.0	.6	27.6	.01	.9	11.4	-.03
03:45	21.8	991.00	92.0	.5	13.4	-.03	1.1	1.6	.01
03:50	21.8	991.00	93.0	.5	246.3	.03	.9	339.4	.00
03:55	21.8	991.00	93.0	.4	328.5	.02	1.0	341.2	.03
04:00	21.8	991.00	93.0	.5	178.7	.02	.6	349.4	.00
04:05	21.8	991.00	93.0	.7	188.1	.07	.6	251.3	.04
04:10	21.8	991.00	93.0	1.0	199.3	.09	.8	220.2	.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	21.8	991.00	93.0	1.0	227.9	.04	1.0	238.8	.03
04:20	21.8	991.00	92.0	.4	246.4	-.01	.8	257.5	-.01
04:25	21.8	991.00	92.0	.5	28.5	-.03	.5	305.6	-.03
04:30	21.9	992.00	92.0	1.2	3.7	.05	1.2	345.2	.07
04:35	21.9	992.00	92.0	.7	33.2	-.04	.9	17.4	.07
04:40	22.0	992.00	92.0	.4	138.5	.03	.3	306.4	.04
04:45	22.0	992.00	92.0	.4	146.5	.01	.3	245.5	.04
04:50	22.0	992.00	92.0	.5	184.5	.00	.5	238.1	.02
04:55	22.0	992.00	92.0	.4	179.7	-.02	.3	255.9	.00
05:00	21.9	992.00	93.0	.5	147.4	-.04	.2	154.4	-.02
05:05	21.9	992.00	93.0	.5	144.5	-.05	.3	135.2	-.01
05:10	21.9	992.00	92.0	.4	103.1	.01	.3	98.9	.03
05:15	21.9	992.00	92.0	.3	114.4	-.02	.2	158.5	.02
05:20	21.9	992.00	92.0	.2	.0	.00	.3	282.8	-.04
05:25	21.9	992.00	92.0	.3	196.1	-.04	.3	217.2	.00
05:30	22.0	993.00	91.0	.5	170.1	.01	.5	183.6	.02
05:35	22.0	993.00	91.0	.8	156.9	.00	.8	170.0	.03
05:40	22.0	992.00	92.0	.9	164.9	.01	.7	184.1	.01
05:45	22.0	992.00	92.0	.8	172.8	.02	.7	215.8	.05
05:50	22.0	992.00	91.0	.8	173.1	-.01	.8	213.9	.02
05:55	22.0	992.00	91.0	.9	156.2	-.04	.7	188.4	-.01
06:00	22.0	992.00	92.0	.6	158.3	-.05	.7	188.8	-.02
06:05	22.0	992.00	92.0	.2	150.5	-.05	.6	181.7	-.06
06:10	22.0	992.00	91.0	.3	326.8	-.01	.3	187.9	-.02
06:15	22.0	992.00	91.0	.4	266.6	.00	.4	226.6	.02
06:20	22.0	992.00	91.0	.7	221.1	-.04	.7	229.5	-.04
06:25	22.0	992.00	91.0	.9	213.4	.07	.8	219.8	.00
06:30	21.8	992.00	92.0	.8	179.9	.06	.5	209.5	.04
06:35	21.8	992.00	92.0	.6	139.6	.00	.2	357.2	-.01
06:40	21.8	992.00	92.0	.4	93.6	-.03	.3	22.1	-.04
06:45	21.8	992.00	92.0	.2	65.7	-.02	.3	359.9	-.01
06:50	21.9	992.00	92.0	.3	28.5	.01	.3	334.8	.02
06:55	21.9	992.00	92.0	.2	29.0	-.02	.5	301.6	-.03
07:00	21.9	992.00	92.0	.2	93.6	-.02	.2	295.6	.01
07:05	21.9	992.00	92.0	.2	337.8	-.03	.5	279.2	.00
07:10	22.0	992.00	92.0	.3	232.9	.00	.8	263.2	.03
07:15	22.0	992.00	92.0	.5	210.9	.00	1.0	253.5	.02
07:20	22.1	992.00	91.0	.9	202.0	.07	1.0	243.2	.06
07:25	22.1	992.00	91.0	1.1	202.9	.10	1.2	242.3	.14
07:30	22.2	992.00	91.0	1.7	180.4	.13	1.5	206.6	.16
07:35	22.2	992.00	91.0	1.8	175.4	.09	1.9	193.6	.10
07:40	22.2	992.00	91.0	1.8	178.2	-.06	2.0	197.0	-.06
07:45	22.2	992.00	91.0	1.3	173.2	-.08	1.8	214.3	-.08
07:50	22.4	992.00	90.0	1.1	164.2	-.08	1.3	204.6	-.06
07:55	22.4	992.00	90.0	.6	151.3	.06	.7	203.3	.06
08:00	22.7	992.00	89.0	.3	138.0	.10	.7	219.6	.08
08:05	22.7	992.00	89.0	.3	78.6	-.02	.4	226.3	-.02
08:10	23.0	992.00	88.0	.5	59.9	.05	.3	27.8	.00
08:15	23.0	992.00	88.0	.8	357.2	.05	.7	318.5	.06
08:20	23.3	992.00	88.0	.9	7.4	-.02	.7	338.1	.03
08:25	23.3	992.00	88.0	1.0	358.4	.01	1.0	320.3	.00
08:30	23.5	993.00	88.0	.9	344.1	.01	1.1	305.3	.03
08:35	23.5	993.00	88.0	.9	308.9	-.01	1.3	296.3	.04
08:40	23.7	993.00	87.0	.8	282.2	.09	1.6	275.3	.11
08:45	23.7	993.00	87.0	.5	252.7	.17	1.0	253.9	.20
08:50	24.0	993.00	86.0	.6	197.4	.28	.7	221.9	.27

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	24.0	993.00	86.0	.6	204.4	.22	.6	230.0	.20
09:00	24.1	993.00	87.0	.2	94.9	.07	.4	265.6	.13
09:05	24.1	993.00	87.0	.3	36.7	.09	.4	320.2	.08
09:10	24.3	993.00	86.0	.4	72.3	-.13	.2	24.1	-.11
09:15	24.3	993.00	86.0	.6	86.6	.00	.5	71.6	.08
09:20	24.4	993.00	86.0	.5	164.8	-.01	.5	171.2	-.01
09:25	24.4	993.00	86.0	.6	239.2	.07	.9	266.1	.04
09:30	24.6	993.00	85.0	.9	221.3	-.04	1.2	239.1	.04
09:35	24.6	993.00	85.0	.8	227.2	-.16	.9	253.8	-.07
09:40	25.0	993.00	84.0	.9	221.2	-.01	1.0	235.7	-.04
09:45	25.0	993.00	84.0	1.2	250.7	-.10	1.3	253.5	-.12
09:50	25.4	993.00	83.0	1.1	242.7	-.11	1.4	244.1	-.10
09:55	25.4	993.00	83.0	1.5	251.7	-.24	1.8	258.1	-.30
10:00	25.7	993.00	81.0	1.8	254.9	-.13	2.2	257.7	-.05
10:05	25.7	993.00	81.0	2.0	213.5	-.29	2.2	218.3	-.23
10:10	26.0	993.00	80.0	2.4	200.6	.06	2.2	212.2	.04
10:15	26.0	993.00	80.0	2.2	193.3	-.15	2.1	200.3	-.23
10:20	26.0	993.00	79.0	2.1	201.6	.01	2.5	212.3	.04
10:25	26.0	993.00	79.0	1.6	212.1	.12	1.7	231.3	.10
10:30	26.5	993.00	76.0	1.2	226.0	-.03	1.5	237.9	.02
10:35	26.5	993.00	76.0	1.9	210.5	.08	2.1	215.5	-.04
10:40	26.7	993.00	74.0	2.5	212.0	-.04	2.8	211.4	.01
10:45	26.7	993.00	74.0	3.0	223.7	.22	3.4	225.2	.21
10:50	27.4	993.00	70.0	2.3	218.1	.02	2.8	219.8	.08
10:55	27.4	993.00	70.0	2.8	225.8	-.14	3.2	227.1	-.11
11:00	27.6	993.00	68.0	3.2	234.9	.26	3.4	232.7	.28
11:05	27.6	993.00	68.0	2.4	234.4	-.18	3.0	237.7	-.22
11:10	27.8	993.00	66.0	2.7	227.4	-.05	3.1	230.0	-.05
11:15	27.8	993.00	66.0	2.1	233.6	-.17	2.7	235.4	-.19
11:20	27.8	993.00	66.0	3.1	228.0	.05	3.5	232.4	.09
11:25	27.8	993.00	66.0	2.0	210.7	-.30	2.3	215.7	-.39
11:30	27.7	993.00	66.0	1.6	239.3	-.18	2.1	236.0	-.22
11:35	27.7	993.00	66.0	2.2	228.1	-.16	2.6	230.4	-.15
11:40	28.0	993.00	65.0	3.3	227.7	.16	3.5	228.5	.25
11:45	28.0	993.00	65.0	2.2	230.5	.08	2.9	231.5	.11
11:50	28.3	993.00	64.0	2.5	234.0	.10	2.8	233.7	.09
11:55	28.3	993.00	64.0	2.0	238.9	.17	2.2	238.4	.17
12:00	28.3	993.00	64.0	1.8	217.1	.14	1.9	221.9	.16
12:05	28.3	993.00	64.0	1.8	245.3	-.18	2.0	248.9	-.13
12:10	28.1	993.00	64.0	1.4	226.6	-.29	1.8	241.0	-.39
12:15	28.1	993.00	64.0	1.2	248.2	-.10	1.5	268.2	-.09
12:20	28.2	993.00	64.0	1.1	302.2	-.09	1.0	309.4	.04
12:25	28.2	993.00	64.0	1.2	224.2	-.13	1.5	224.3	-.29
12:30	28.8	993.00	62.0	1.4	196.4	.20	1.3	208.2	.15
12:35	28.8	993.00	62.0	1.2	166.7	-.27	1.3	184.6	-.20
12:40	29.0	993.00	61.0	.7	250.9	.14	.6	221.4	.01
12:45	29.0	993.00	61.0	1.0	137.1	-.14	1.2	196.3	.03
12:50	29.1	993.00	61.0	1.4	254.0	-.47	1.3	254.9	-.36
12:55	29.1	993.00	61.0	1.3	252.4	.31	1.7	252.6	.27
13:00	29.3	993.00	61.0	2.6	180.6	.02	2.4	181.2	.14
13:05	29.3	993.00	61.0	2.6	204.7	.15	2.5	213.8	.15
13:10	29.7	993.00	59.0	2.7	185.7	-.11	2.5	189.1	-.09
13:15	29.7	993.00	59.0	2.0	195.5	-.23	2.3	201.4	-.29
13:20	30.2	993.00	58.0	1.7	168.9	-.37	2.0	178.1	-.36
13:25	30.2	993.00	58.0	1.4	132.8	-.24	1.6	141.8	-.23
13:30	30.3	992.00	57.0	2.2	159.5	-.16	2.4	154.0	-.15

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	30.3	992.00	57.0	2.7	180.2	-.11	3.0	182.0	-.15
13:40	30.3	992.00	58.0	2.1	209.5	-.32	2.3	207.4	-.36
13:45	30.3	992.00	58.0	2.8	215.9	.15	2.9	214.5	.20
13:50	30.6	992.00	57.0	2.6	185.6	.19	2.9	185.7	.24
13:55	30.6	992.00	57.0	2.7	161.1	-.24	3.1	161.5	-.23
14:00	30.2	992.00	58.0	2.6	173.4	-.02	2.8	172.1	.01
14:05	30.2	992.00	58.0	1.4	164.4	-.02	1.6	163.5	.00
14:10	30.3	992.00	57.0	1.0	204.4	-.09	1.2	205.0	-.16
14:15	30.3	992.00	57.0	1.6	305.3	.01	1.8	292.0	-.08
14:20	30.0	992.00	60.0	3.3	261.1	-.04	4.0	260.5	-.05
14:25	30.0	992.00	60.0	2.4	282.2	.22	2.5	283.5	.19
14:30	30.1	992.00	57.0	2.3	255.9	-.12	2.9	259.8	-.19
14:35	30.1	992.00	57.0	2.1	223.6	-.39	2.7	232.7	-.44
14:40	30.2	992.00	57.0	1.6	184.5	-.07	1.8	180.2	-.19
14:45	30.2	992.00	57.0	1.4	190.5	-.15	1.6	205.1	-.26
14:50	30.3	991.00	59.0	2.4	201.6	-.09	2.8	204.3	-.14
14:55	30.3	991.00	59.0	2.4	194.8	-.10	2.6	197.4	-.18
15:00	30.2	991.00	57.0	2.9	186.8	-.13	3.2	189.2	-.09
15:05	30.2	991.00	57.0	3.4	178.3	.05	3.5	178.9	.10
15:10	29.7	991.00	59.0	2.9	187.6	.00	3.3	190.2	-.02
15:15	29.7	991.00	59.0	2.4	204.5	.12	2.9	209.6	.07
15:20	30.3	991.00	58.0	2.1	217.7	.25	2.3	226.6	.23
15:25	30.3	991.00	58.0	3.0	233.5	-.11	3.6	232.8	-.19
15:30	30.6	992.00	58.0	2.6	242.2	-.06	3.0	239.4	-.05
15:35	30.6	992.00	58.0	1.6	199.4	-.06	1.9	210.5	-.06
15:40	31.0	991.00	56.0	2.2	219.9	.18	2.5	223.8	.20
15:45	31.0	991.00	56.0	3.1	218.5	.35	3.2	222.7	.27
15:50	31.6	991.00	53.0	3.3	223.3	.46	3.6	224.3	.53
15:55	31.6	991.00	53.0	2.1	237.0	-.24	2.6	242.2	-.34
16:00	31.4	991.00	55.0	2.9	245.5	-.17	3.5	244.0	-.15
16:05	31.4	991.00	55.0	2.8	220.5	.04	3.4	225.1	.07
16:10	31.1	991.00	56.0	3.0	217.3	-.20	3.4	222.8	-.31
16:15	31.1	991.00	56.0	2.7	225.7	-.14	3.2	227.0	-.16
16:20	30.4	991.00	58.0	2.7	230.0	-.04	3.2	235.0	.01
16:25	30.4	991.00	58.0	2.6	250.3	-.13	3.1	255.1	-.23
16:30	30.3	991.00	60.0	3.1	278.3	-.32	4.1	278.0	-.42
16:35	30.3	991.00	60.0	4.3	280.3	.10	4.6	283.5	.10
16:40	28.3	991.00	65.0	4.0	281.0	.05	5.1	279.3	-.07
16:45	28.3	991.00	65.0	3.9	258.3	.10	4.9	259.6	.11
16:50	27.4	991.00	68.0	3.2	249.5	-.03	4.1	250.3	-.02
16:55	27.4	991.00	68.0	3.7	223.0	.41	4.2	225.3	.34
17:00	27.5	990.00	71.0	3.8	219.0	.36	4.5	219.6	.50
17:05	27.5	990.00	71.0	3.1	222.0	.45	3.7	223.2	.46
17:10	28.3	990.00	72.0	4.6	220.8	.23	5.3	221.6	.29
17:15	28.3	990.00	72.0	3.5	201.3	.14	3.9	203.6	.15
17:20	29.0	990.00	70.0	3.6	177.5	.08	3.7	177.2	.15
17:25	29.0	990.00	70.0	3.0	176.8	.06	3.0	179.4	.05
17:30	29.3	990.00	67.0	3.9	195.6	.36	4.3	195.2	.33
17:35	29.3	990.00	67.0	3.8	208.4	.12	4.1	204.2	.20
17:40	30.0	990.00	62.0	2.9	221.8	-.05	3.0	217.1	-.11
17:45	30.0	990.00	62.0	2.8	202.8	-.24	3.0	204.7	-.26
17:50	30.2	990.00	59.0	3.7	203.1	-.05	3.5	203.3	-.03
17:55	30.2	990.00	59.0	4.2	199.8	.11	4.5	201.4	.18
18:00	29.2	989.00	61.0	2.8	192.2	.05	3.0	202.3	.12
18:05	29.2	989.00	61.0	2.3	193.7	.12	2.3	212.5	-.03
18:10	28.2	989.00	65.0	2.5	218.2	-.08	2.7	220.3	-.13

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	28.2	989.00	65.0	2.1	224.0	-.05	2.5	221.5	-.10
18:20	27.9	989.00	67.0	2.4	228.1	.02	2.6	231.1	.09
18:25	27.9	989.00	67.0	1.6	222.2	-.07	1.7	223.0	-.19
18:30	27.8	990.00	68.0	1.5	239.7	-.16	2.1	236.4	-.21
18:35	27.8	990.00	68.0	.7	240.8	-.08	1.4	242.7	-.11
18:40	27.4	990.00	71.0	.4	29.6	-.16	.6	254.2	-.19
18:45	27.4	990.00	71.0	.8	9.0	.05	.5	307.4	-.05
18:50	26.9	990.00	74.0	.9	34.8	-.12	.4	5.6	-.20
18:55	26.9	990.00	74.0	1.0	16.9	-.03	1.0	14.9	-.06
19:00	26.5	990.00	76.0	1.2	355.9	.02	1.1	357.4	.04
19:05	26.5	990.00	76.0	1.7	329.5	-.17	1.6	316.7	-.20
19:10	26.3	990.00	77.0	1.9	336.9	-.07	2.0	324.6	-.10
19:15	26.3	990.00	77.0	1.7	345.4	-.14	2.2	333.2	-.17
19:20	26.0	991.00	79.0	1.6	345.0	-.08	2.2	336.6	-.13
19:25	26.0	991.00	79.0	2.4	340.6	.07	3.3	332.7	.02
19:30	26.0	991.00	79.0	2.9	325.2	.07	4.3	318.9	.08
19:35	26.0	991.00	79.0	2.7	331.1	.06	4.1	324.5	.07
19:40	26.0	991.00	77.0	2.5	339.8	-.01	3.9	331.7	-.08
19:45	26.0	991.00	77.0	3.1	309.7	-.01	4.0	311.3	-.11
19:50	26.0	991.00	77.0	3.6	324.4	1.47	4.5	321.5	1.53
19:55	26.0	991.00	77.0	3.5	349.2	1.97	5.2	344.2	1.79
20:00	25.1	992.00	83.0	3.1	2.4	1.64			1.79
20:05	25.1	992.00	83.0	3.5	353.1	1.42	3.8	350.0	1.51
20:10	24.2	992.00	87.0	2.3	353.0	1.21	3.1	354.3	1.25
20:15	24.2	992.00	87.0	2.4	343.4	1.62	3.5	343.5	1.65
20:20	23.8	992.00	89.0	2.5	357.8	2.63	3.2	354.4	2.89
20:25	23.8	992.00	89.0			2.77			3.00
20:30	23.5	992.00	91.0			2.51			2.50
20:35	23.5	992.00	91.0	1.2	284.9	2.19	1.3	334.1	2.42
20:40	23.2	992.00	93.0			4.70			4.24
20:45	23.2	992.00	93.0	1.0	235.8	2.35	.7	259.9	2.90
20:50	23.2	992.00	94.0	.5	242.7	1.77	.6	311.1	1.84
20:55	23.2	992.00	94.0			1.55			1.55
21:00	23.1	992.00	94.0	.5	225.3	2.31	1.1	13.3	2.46
21:05	23.1	992.00	94.0			1.39			1.56
21:10	23.0	992.00	94.0	1.1	144.3	.71			.72
21:15	23.0	992.00	94.0	1.3	222.3	.50	1.5	232.5	.43
21:20	22.9	991.00	94.0	1.0	195.7	.33	1.0	199.2	.44
21:25	22.9	991.00	94.0	.5	210.0	.27	.6	244.8	.33
21:30	23.0	991.00	95.0	.5	193.3	.44	.6	196.1	.53
21:35	23.0	991.00	95.0	1.2	232.7	.17	1.4	236.1	.08
21:40	23.0	991.00	95.0	1.4	249.0	.16	1.6	251.4	.13
21:45	23.0	991.00	95.0	1.2	212.5	.01	1.3	220.1	-.10
21:50	22.9	992.00	95.0	1.1	235.5	.15	1.1	243.1	.13
21:55	22.9	992.00	95.0	1.1	233.5	.09	1.1	240.3	.05
22:00	22.8	992.00	95.0	.7	267.9	.01	.8	275.2	-.03
22:05	22.8	992.00	95.0	.6	267.6	.07	.6	268.9	.01
22:10	22.7	992.00	95.0	1.3	246.7	.15	1.4	252.4	.10
22:15	22.7	992.00	95.0	1.7	256.2	-.02	2.1	264.0	-.09
22:20	22.8	992.00	95.0	1.4	269.2	-.01	1.9	276.7	-.04
22:25	22.8	992.00	95.0	.9	245.7	.13	1.4	264.1	.14
22:30	22.6	992.00	95.0	.3	282.5	.07	.6	289.0	.08
22:35	22.6	992.00	95.0	.3	208.7	-.07	.3	222.9	-.11
22:40	22.6	992.00	95.0	.9	162.5	-.23	1.2	155.9	-.50
22:45	22.6	992.00	95.0	1.3	187.0	-.02	1.3	193.5	-.02
22:50	22.7	992.00	95.0	1.4	195.7	-.01	1.5	208.4	-.01



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/26/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	1.3	203.2	-.08	1.9	194.0	-.06	2.5	193.3	-.03
00:05	1.3	217.2	-.02	1.9	204.0	-.01	2.3	201.3	.02
00:10	1.2	226.3	-.02	1.7	213.3	.04	2.3	208.6	.04
00:15	1.1	245.7	-.04	1.4	225.6	-.03	2.0	216.7	-.04
00:20	.7	259.6	-.05	1.1	230.0	-.03	1.6	218.3	.00
00:25	.8	246.4	-.01	1.3	221.6	.03	1.8	214.9	.06
00:30	.6	241.3	-.05	1.2	216.7	-.02	1.9	211.4	-.02
00:35	1.0	249.5	-.02	1.2	226.3	.01	1.9	217.4	.02
00:40	1.2	229.8	-.02	1.4	222.5	.03	1.8	214.3	.04
00:45	1.3	235.6	-.05	1.6	231.1	-.02	1.8	223.6	.00
00:50	1.3	238.0	-.01	1.7	234.0	.02	2.1	225.3	.02
00:55	1.2	248.5	.01	1.7	239.1	.06	2.2	225.9	.08
01:00	1.4	241.1	-.07	1.9	230.6	-.04	2.4	222.4	-.02
01:05	1.3	240.0	-.03	1.9	232.6	.00	2.4	225.0	.02
01:10	1.0	251.5	-.07	1.7	241.8	-.03	2.0	234.1	-.01
01:15	.9	269.9	-.05	1.6	252.0	-.01	2.1	244.8	-.01
01:20	.5	306.9	-.04	1.0	253.0	-.02	1.9	247.2	.01
01:25	.6	296.8	.00	1.4	259.9	.04	2.0	255.2	.05
01:30	1.2	279.3	.01	2.1	269.5	.06	2.4	264.0	.08
01:35	1.4	271.4	.03	2.3	263.8	.10	2.5	259.2	.12
01:40	.9	271.7	-.04	1.8	258.2	.04	2.5	258.6	.07
01:45	.7	272.9	-.05	1.5	260.4	.01	2.1	266.4	.04
01:50	.8	254.8	.01	1.4	256.7	.06	2.0	265.7	.08
01:55	1.1	276.4	-.01	1.7	277.6	.03	2.2	271.5	.07
02:00	1.1	275.3	-.04	1.6	279.2	.00	2.2	273.6	.03
02:05	.9	267.7	-.05	1.4	276.6	-.02	2.1	271.6	.03
02:10	.5	282.8	-.06	1.1	280.6	-.01	1.8	275.9	.02
02:15	.5	342.3	-.07	.8	294.3	-.03	1.5	288.7	-.01
02:20	.5	24.9	-.03	.5	286.3	.00	1.1	284.5	.02
02:25	.2	35.8	-.03	.6	263.1	.01	1.2	284.5	.04
02:30	.2	176.5	-.03	.7	257.8	.03	1.1	287.4	.04
02:35	.4	192.9	.00	.7	269.8	.02	1.3	279.4	.04
02:40	.4	195.8	-.01	.7	275.0	.03	1.3	277.0	.06
02:45	.2	198.1	-.05	.6	283.6	-.03	1.1	282.7	-.01
02:50	.3	110.6	-.06	.3	265.4	-.03	.6	303.0	.00
02:55	.7	122.9	-.06	.4	140.5	-.03	.2	174.1	.00
03:00	.6	139.0	.01	.5	155.2	.03	.3	209.1	.07
03:05	.5	136.8	-.02	.3	150.7	.00	.3	239.2	.01
03:10	.9	151.4	-.02	.6	167.0	.02	.4	217.7	.03
03:15	.5	13.1	-.01	.4	270.5	.00	.7	262.6	.06
03:20	1.4	10.1	-.04	1.2	1.9	-.01	1.1	340.5	.01
03:25	1.9	3.5	.08	2.0	1.1	.07	2.0	351.1	.11
03:30	1.1	3.1	.14	1.4	349.3	.08	2.3	338.3	.04
03:35	1.0	351.6	.00	1.5	336.2	-.01	2.0	332.2	.00
03:40	.8	347.5	-.03	1.3	329.0	-.04	1.9	314.8	-.05
03:45	1.4	349.3	.07	1.7	334.4	.08	1.4	287.3	.04
03:50	1.5	328.9	.05	2.0	305.1	.05	2.4	266.0	.09
03:55	1.3	321.8	.02	1.9	291.9	.03	2.6	265.1	.06
04:00	.9	293.1	.00	1.6	277.2	.04	2.4	257.4	.08
04:05	1.0	281.5	.01	1.7	267.3	.00	2.4	247.1	.04
04:10	1.1	260.6	.13	2.0	256.5	.14	2.8	236.8	.07

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.4	251.9	.07	2.1	251.3	.17	2.7	245.7	.19
04:20	1.5	265.4	-.01	2.1	256.7	-.02	2.2	246.0	-.05
04:25	.8	295.8	.02	1.6	281.8	.06	2.3	265.7	.04
04:30	1.5	327.6	.02	2.1	310.8	.00	2.5	282.2	.00
04:35	1.1	345.4	.13	1.5	308.6	.13	2.2	279.5	.14
04:40	.9	264.9	.06	2.0	258.6	.07	3.1	257.0	.09
04:45	1.2	259.9	.08	2.4	265.2	.09	3.2	259.4	.09
04:50	1.5	267.2	.01	2.6	271.4	.02	3.3	262.8	.05
04:55	1.3	282.2	.02	2.3	282.1	.01	2.8	268.0	.00
05:00	.6	283.6	.02	1.6	290.7	.03	2.4	273.8	.02
05:05	.5	279.6	.04	1.3	293.1	.05	2.2	276.3	.07
05:10	.5	284.0	.03	1.3	286.1	.02	2.2	265.5	.00
05:15	.7	283.8	.07	1.6	287.3	.13	2.2	266.2	.12
05:20	.9	287.6	-.07	1.5	285.1	.00	2.0	267.7	.01
05:25	.7	276.1	.00	1.2	294.3	.02	2.1	268.5	.06
05:30	.6	249.2	.02	1.3	275.9	.06	2.1	256.1	.10
05:35	.5	223.6	.03	1.1	254.4	.06	2.1	241.2	.11
05:40	.5	238.6	.01	1.3	242.7	.04	2.3	234.8	.08
05:45	.8	250.5	.02	1.8	238.9	.06	2.7	232.0	.08
05:50	.9	240.7	-.02	1.7	236.9	.01	2.7	230.1	.05
05:55	1.0	221.6	.01	1.9	225.4	.04	3.0	221.3	.10
06:00	.9	223.3	-.01	1.9	225.7	.02	2.9	221.2	.06
06:05	.8	219.2	-.06	1.7	227.5	-.02	2.7	222.6	.02
06:10	.7	229.7	-.03	1.7	231.2	-.01	2.8	222.9	.02
06:15	.7	239.9	.01	1.4	240.2	.02	2.5	228.4	.02
06:20	1.0	232.4	-.02	2.0	231.6	.01	2.8	226.0	.05
06:25	.8	241.9	-.05	1.4	233.0	-.06	2.4	229.0	-.04
06:30	.7	238.5	.01	1.2	235.1	.07	2.1	229.1	.12
06:35	.3	283.4	-.04	.9	234.7	-.01	2.1	226.8	.01
06:40	.4	308.8	-.05	.9	249.4	.00	2.0	236.4	.03
06:45	.5	308.9	-.03	1.1	262.5	-.01	2.0	246.3	.01
06:50	.8	290.1	.03	1.4	267.3	.05	2.2	256.8	.09
06:55	1.1	277.7	.00	1.6	260.6	.02	2.2	256.5	.07
07:00	.9	274.6	.05	1.3	260.7	.07	2.2	254.5	.12
07:05	1.2	275.0	.02	1.8	267.6	.06	2.3	268.5	.08
07:10	1.5	268.5	.07	2.2	271.4	.11	2.6	263.8	.14
07:15	1.5	264.8	.04	1.9	260.7	.05	2.6	252.8	.08
07:20	1.6	268.6	.04	2.0	267.3	.04	2.4	260.4	.08
07:25	1.6	264.8	.11	2.0	260.8	.11	2.6	253.3	.14
07:30	1.7	228.0	.13	2.3	233.5	.16	3.1	232.2	.17
07:35	2.2	216.3	.10	2.8	225.9	.15	3.6	227.0	.17
07:40	2.5	219.4	-.02	3.3	226.7	.03	4.0	227.6	.06
07:45	2.6	226.2	-.06	3.3	229.2	-.02	3.8	229.1	.01
07:50	2.2	218.2	-.03	3.0	224.8	-.01	3.7	225.8	.02
07:55	1.7	217.5	.04	2.5	223.9	.06	3.1	227.0	.07
08:00	1.4	229.6	.05	2.0	230.2	.07	2.8	228.9	.07
08:05	.9	235.5	-.02	1.2	234.5	.02	1.9	230.2	.05
08:10	.4	256.3	-.01	1.1	233.7	.03	2.1	229.7	.05
08:15	1.0	276.6	.07	1.5	257.4	.09	2.1	247.9	.07
08:20	.9	284.1	-.02	1.4	272.4	-.02	1.8	260.1	.02
08:25	1.3	281.8	-.02	1.7	269.6	.03	2.1	259.9	.08
08:30	1.5	278.5	.10	2.0	263.2	.14	2.3	259.4	.12
08:35	1.9	281.4	.09	2.2	271.0	.12	2.6	265.8	.13
08:40	2.1	275.7	.18	2.4	277.6	.22	2.8	275.0	.22
08:45	1.8	264.9	.25	2.2	271.9	.25	2.4	270.2	.25
08:50	1.2	258.0	.36	1.9	267.5	.35	2.3	267.4	.39



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.3	263.3	.25	2.1	265.2	.26	2.5	259.6	.26
09:00	.8	274.6	.12	1.7	267.8	.17	2.5	260.9	.20
09:05	1.0	289.1	.12	1.6	274.6	.10	2.1	267.8	.11
09:10	.5	293.2	-.05	1.3	274.4	.02	1.9	269.3	.08
09:15	.3	7.7	.08	.8	263.8	.05	1.5	265.2	.05
09:20	.5	234.0	-.04	1.1	256.5	.04	1.8	258.0	.15
09:25	1.5	273.7	.02	1.9	265.6	.06	2.4	259.9	.08
09:30	1.5	253.2	.12	2.0	262.0	.14	2.6	266.3	.12
09:35	1.5	263.2	.00	1.9	266.1	-.01	2.4	268.5	-.01
09:40	1.2	253.8	-.14	1.7	263.9	-.18	2.2	268.3	-.09
09:45	1.4	256.2	-.18	1.6	262.4	-.20	1.8	265.9	-.20
09:50	1.5	249.6	-.15	1.5	250.9	-.15	1.7	248.8	-.09
09:55	2.2	263.9	-.25	2.4	264.6	-.16	2.6	264.8	-.13
10:00	2.3	256.9	.07	2.1	252.0	.05	2.2	250.8	-.02
10:05	2.2	220.4	-.21	2.1	219.0	-.10	2.2	217.9	-.04
10:10	2.1	221.6	.04	2.2	235.0	.15	2.6	239.4	.23
10:15	2.1	216.8	-.19	2.2	228.1	-.13	2.5	226.1	-.13
10:20	2.8	221.0	.17	2.7	224.6	.29	2.7	222.6	.31
10:25	1.8	236.6	.07	1.9	238.1	.03	1.9	240.0	-.04
10:30	1.8	246.6	.05	2.0	254.8	.05	2.3	256.9	.07
10:35	2.3	221.3	-.06	2.5	224.9	-.05	2.7	224.9	-.06
10:40	3.1	212.4	.04	3.3	214.9	.12	3.3	218.6	.17
10:45	3.6	227.0	.31	3.6	227.9	.44	3.6	227.9	.56
10:50	2.9	221.3	.09	3.0	222.7	.12	3.1	227.1	.16
10:55	3.2	226.8	.02	3.1	224.8	.17	3.1	225.9	.24
11:00	3.3	231.0	.33	3.3	231.9	.36	3.3	233.5	.39
11:05	3.3	240.8	-.27	3.2	242.3	-.27	3.3	240.6	-.26
11:10	3.2	235.7	.00	3.3	236.9	.09	3.2	237.3	.20
11:15	3.2	234.9	-.24	3.3	234.9	-.16	3.2	233.7	-.09
11:20	3.5	233.1	.08	3.5	235.9	.08	3.5	237.7	.10
11:25	2.4	220.1	-.47	2.4	220.4	-.45	2.6	221.5	-.45
11:30	2.4	230.9	-.28	2.7	230.0	-.23	2.8	232.4	-.26
11:35	2.8	233.4	-.19	2.8	235.0	-.18	3.0	237.3	-.09
11:40	3.4	227.7	.32	3.4	228.8	.43	3.4	228.9	.50
11:45	3.1	233.5	.22	3.2	234.5	.35	3.3	232.0	.38
11:50	2.7	236.2	.13	2.6	239.0	.25	2.4	241.6	.31
11:55	2.4	242.2	.25	2.4	242.1	.33	2.3	243.4	.37
12:00	2.0	219.9	.12	2.1	218.2	.12	1.8	219.2	.12
12:05	1.9	243.8	-.12	2.0	243.2	-.07	2.0	239.2	-.02
12:10	1.8	242.6	-.55	1.9	235.5	-.59	2.0	226.4	-.53
12:15	1.6	277.0	.00	1.8	274.8	.03	1.8	271.6	.05
12:20	.9	309.4	.14	.9	306.7	.10	1.0	310.5	.04
12:25	1.6	232.4	-.34	1.7	237.2	-.37	1.8	244.9	-.39
12:30	1.2	220.1	.13	1.4	227.6	.19	1.5	231.7	.20
12:35	1.5	189.9	.02	1.6	194.3	.17	1.5	198.0	.21
12:40	.9	240.2	.05	1.0	249.6	.15	1.1	246.1	.18
12:45	1.4	217.7	.34	1.5	228.0	.49	1.7	241.9	.57
12:50	1.6	228.3	.02	1.9	205.8	.12	2.0	201.8	.24
12:55	1.9	245.6	.19	2.1	246.0	.18	2.4	247.0	.27
13:00	2.4	183.5	.27	2.5	191.7	.45	2.7	201.7	.62
13:05	2.4	221.0	.25	2.4	223.3	.35	2.5	222.0	.45
13:10	2.3	188.0	.08	2.6	181.7	.24	2.9	180.6	.27
13:15	2.5	208.9	-.31	2.6	220.6	-.34	2.8	228.7	-.34
13:20	2.2	185.1	-.32	2.3	190.2	-.35	2.3	195.2	-.39
13:25	1.7	149.6	-.32	1.6	147.9	-.34	1.7	150.9	-.19
13:30	2.7	156.4	-.12	2.8	157.4	-.05	2.8	158.0	-.01

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.9	184.7	-.23	3.0	190.6	-.35	3.0	196.0	-.58
13:40	2.5	211.7	-.18	2.6	215.0	-.06	2.7	219.9	.09
13:45	2.8	213.2	.21	2.8	214.3	.23	2.8	217.1	.21
13:50	3.0	188.4	.31	3.0	190.7	.38	3.0	191.1	.38
13:55	3.0	162.5	-.12	2.7	164.8	-.07	2.6	172.0	-.07
14:00	2.8	172.6	.10	2.8	174.9	.16	2.7	174.8	.15
14:05	1.6	162.9	-.06	1.6	170.9	-.07	1.5	179.8	-.07
14:10	1.4	217.6	-.23	1.5	222.2	-.24	1.8	227.9	-.28
14:15	2.0	284.0	-.28	2.2	284.6	-.45	2.5	282.0	-.64
14:20	4.1	262.2	.03	4.1	263.5	.10	4.2	264.0	.21
14:25	2.7	281.2	.14	2.9	277.0	.11	2.9	274.9	.12
14:30	3.2	259.0	-.21	3.5	256.0	-.09	3.5	253.0	-.02
14:35	3.0	238.1	-.44	3.1	240.8	-.33	3.2	240.7	-.17
14:40	1.8	174.2	-.28	1.7	169.7	-.30	1.7	171.7	-.38
14:45	1.7	202.5	-.38	1.9	197.1	-.44	2.0	192.0	-.45
14:50	3.0	204.8	-.12	3.0	204.7	-.07	3.1	204.6	-.02
14:55	2.7	197.5	-.20	2.7	198.5	-.13	2.9	200.7	-.07
15:00	3.4	190.8	.02	3.6	194.2	.11	3.8	197.2	.15
15:05	3.5	182.3	.11	3.6	185.7	.07	3.7	187.4	.11
15:10	3.4	190.1	-.11	3.5	192.8	-.15	3.5	195.6	-.14
15:15	3.0	214.4	.15	3.2	219.3	.16	3.3	223.8	.13
15:20	2.2	233.1	.20	2.2	239.1	.14	2.2	241.0	-.04
15:25	3.9	235.2	-.17	4.0	234.6	-.16	3.9	233.3	-.20
15:30	2.9	235.8	.04	2.9	232.0	.11	2.9	231.8	.16
15:35	2.2	205.5	.03	2.4	202.7	.15	2.6	206.8	.26
15:40	2.5	225.6	.21	2.5	227.5	.32	2.6	228.9	.42
15:45	3.3	222.9	.21	3.4	223.0	.24	3.6	224.9	.33
15:50	3.7	223.0	.66	3.7	223.7	.71	3.6	224.0	.67
15:55	3.0	249.7	-.53	3.3	250.9	-.64	3.6	248.8	-.63
16:00	3.7	242.7	-.13	4.0	241.2	-.05	4.2	238.5	.03
16:05	3.4	226.6	.16	3.4	226.7	.21	3.3	225.6	.25
16:10	3.5	223.4	-.28	3.7	224.8	-.10	3.8	227.8	-.07
16:15	3.4	226.2	-.09	3.4	225.3	.02	3.5	225.1	.13
16:20	3.2	238.0	.04	3.2	242.3	.09	3.2	245.1	.15
16:25	3.3	259.7	-.31	3.5	261.6	-.29	3.6	262.0	-.32
16:30	4.4	279.5	-.45	4.6	280.7	-.32	5.0	279.9	-.21
16:35	4.7	284.4	.10	4.8	285.8	.09	4.9	287.6	.01
16:40	5.8	277.2	-.02	6.1	274.3	.06	6.0	272.7	.10
16:45	5.2	258.6	.17	5.4	257.8	.22	5.4	257.5	.18
16:50	4.3	250.2	-.01	4.6	251.1	.10	5.0	251.2	.12
16:55	4.6	227.1	.29	5.0	226.5	.22	5.3	227.8	.33
17:00	4.9	218.4	.48	5.0	217.2	.52	5.2	215.7	.53
17:05	4.0	220.5	.39	4.4	218.3	.31	4.8	216.1	.31
17:10	5.4	220.2	.48	5.3	222.1	.58	5.3	220.5	.56
17:15	3.9	203.4	.20	3.9	203.1	.26	4.2	203.5	.30
17:20	3.5	181.9	.25	3.3	186.8	.40	3.1	193.8	.50
17:25	2.8	192.5	.02	2.8	204.1	.06	2.8	206.8	.03
17:30	4.4	194.5	.25	4.3	195.4	.26	4.1	196.2	.21
17:35	4.1	202.9	.32	4.1	201.9	.43	4.1	200.6	.56
17:40	3.1	210.2	-.02	3.1	205.7	.11	3.0	205.2	.16
17:45	2.9	206.1	-.15	2.8	206.7	-.16	2.9	205.7	-.12
17:50	3.3	201.8	.02	3.3	202.7	.04	3.5	204.2	.16
17:55	4.5	202.1	.20	4.5	203.6	.28	4.6	205.8	.33
18:00	3.1	204.0	.11	3.4	203.3	.13	3.8	205.5	.18
18:05	2.4	222.3	-.21	2.7	225.4	-.20	2.7	226.3	-.10
18:10	2.7	221.4	-.15	2.5	224.7	-.09	2.4	227.8	-.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	2.5	222.3	-.10	2.3	222.2	-.09	2.2	218.4	-.06
18:20	2.6	231.6	.10	2.5	229.7	.13	2.3	225.2	.13
18:25	1.8	218.2	-.30	1.8	216.9	-.24	1.8	215.6	-.20
18:30	2.2	236.4	-.21	2.2	237.8	-.19	2.3	240.5	-.19
18:35	1.6	246.9	-.09	1.6	246.4	-.05	1.7	247.1	-.02
18:40	.9	251.9	-.21	1.1	257.2	-.21	1.3	254.2	-.20
18:45	.9	266.1	-.10	1.1	255.2	-.03	1.2	250.0	-.01
18:50	.4	273.2	-.24	.6	246.9	-.17	.9	241.7	-.12
18:55	.7	4.3	-.11	.5	313.4	-.13	.5	280.8	-.07
19:00	.9	349.7	.02	.7	327.5	.00	.8	309.1	-.03
19:05	1.4	313.7	-.16	1.4	308.0	-.15	1.4	301.3	-.15
19:10	1.7	311.3	-.11	1.5	300.7	-.09	1.4	291.3	-.08
19:15	2.1	329.6	-.17	1.8	324.7	-.13	1.4	320.3	-.11
19:20	2.9	330.4	-.15	3.1	324.3	-.16	2.9	321.7	-.14
19:25	3.9	327.4	-.01	4.0	322.7	-.01	3.7	319.8	-.03
19:30	5.3	317.2	.09	5.7	316.2	.12	5.5	315.1	.11
19:35	5.3	325.5	.11	6.1	325.7	.10	6.5	324.8	.10
19:40	4.8	331.8	-.06	5.6	330.9	.00	6.2	330.8	.02
19:45	4.6	315.1	-.20	5.1	315.2	-.33	5.4	315.9	-.28
19:50	5.1	321.1	1.62	5.4	323.3	1.52	5.5	323.2	1.49
19:55			1.65			1.52			1.17
20:00			1.97			1.65			2.06
20:05	4.3	354.1	1.58	5.0	358.0	1.85	5.0	358.8	1.89
20:10	3.9	354.7	1.40	4.4	356.3	1.47	4.7	356.5	1.56
20:15	4.0	345.4	1.69	4.3	346.0	1.77	4.5	349.4	1.83
20:20	3.6	350.9	3.03	4.1	353.9	2.81	4.5	356.7	3.22
20:25									
20:30			2.16			2.33			
20:35	1.9	325.7	2.70	2.4	6.5	3.08	2.7	27.2	3.04
20:40									
20:45	.4	316.2	2.51	2.1	30.0	2.71	2.3	25.5	4.66
20:50	1.3	345.4	2.00	2.9	22.4	2.53			2.62
20:55			.59			2.37			3.54
21:00	1.2	340.4	2.13	1.4	18.6	1.64	1.6	49.0	2.33
21:05			1.41			1.62			1.32
21:10			.90			.91			.87
21:15	1.5	236.4	.28	1.4	229.7	.22	1.1	226.3	.02
21:20	1.1	215.7	.65	1.2	222.0	.71	1.0	219.8	.61
21:25	.8	246.4	.58	.7	234.1	.58	.7	232.5	.61
21:30	.8	202.7	.60	.8	194.3	.60	.8	156.1	.58
21:35	1.5	236.0	.12	1.5	243.1	.25	1.4	234.4	.32
21:40	1.7	253.7	.07	2.0	253.1	-.01	2.1	256.3	-.05
21:45	.9	240.0	-.18	1.2	260.2	-.05	1.4	260.1	.06
21:50	1.2	245.4	.01	1.2	251.0	.14	1.3	257.6	.19
21:55	1.1	235.3	.04	.9	224.2	.02	.8	248.9	.08
22:00	.7	282.2	.01	.6	276.3	-.12	.4	317.0	-.18
22:05	.6	292.5	.05	.8	268.8	.14	.8	274.1	-.09
22:10	1.3	253.3	.01	1.3	257.4	-.10	.9	279.0	-.21
22:15	2.1	263.8	-.19	2.1	269.8	-.38	2.1	283.6	-.30
22:20	2.2	277.2	-.05	2.1	275.7	-.10	2.0	274.6	-.10
22:25	1.6	270.1	.14	1.4	262.1	-.05	1.2	250.3	-.35
22:30	.7	255.0	-.02	.8	251.9	-.31	.8	202.8	-.48
22:35	.3	221.8	-.35	.4	78.2	-.42	.8	178.4	-.22
22:40	.9	153.0	-.75	.7	167.6	-.27	.7	171.1	-.18
22:45	1.5	192.9	-.15	1.1	189.5	-.36	1.2	189.8	.00
22:50	1.5	215.7	.00	1.6	209.0	.00	1.6	216.1	.09



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/26/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	3.2	192.4	-.04	3.8	193.0	-.06	4.4	193.3	-.07
00:05	2.9	200.6	.03	3.4	200.6	.04	4.0	200.7	.00
00:10	2.9	205.4	.05	3.6	202.4	.07	4.5	202.0	.07
00:15	2.7	210.4	-.05	3.5	207.7	-.05	4.4	206.5	-.05
00:20	2.1	212.3	.02	2.7	208.2	.00	3.4	207.1	-.04
00:25	2.4	212.0	.07	3.0	210.3	.06	3.7	209.0	.06
00:30	2.4	210.1	-.03	3.0	209.1	-.02	3.8	208.3	-.02
00:35	2.6	215.1	.01	3.3	214.0	.04	4.0	214.2	.06
00:40	2.4	213.0	.06	3.2	211.7	.08	4.0	211.8	.11
00:45	2.3	218.9	.02	3.0	216.1	.03	3.8	214.8	.06
00:50	2.5	219.5	.05	3.3	216.5	.07	4.1	217.3	.08
00:55	2.7	220.2	.11	3.4	218.6	.11	4.1	221.3	.12
01:00	3.1	218.0	.01	4.0	218.7	.01	4.7	225.0	.01
01:05	3.1	221.0	.02	3.8	221.0	.02	4.5	225.1	.02
01:10	2.6	227.8	-.01	3.3	224.8	.00	4.1	226.8	.00
01:15	2.5	234.0	.00	3.2	227.9	-.01	3.9	228.5	.01
01:20	2.3	234.4	.02	3.1	226.6	.02	3.9	229.6	.02
01:25	2.3	238.8	.06	3.1	229.9	.06	3.8	233.1	.07
01:30	2.5	250.1	.09	3.2	242.8	.10	3.9	242.0	.13
01:35	2.7	252.6	.12	3.2	245.8	.11	3.9	244.5	.14
01:40	2.8	259.7	.06	3.0	254.6	.03	3.4	249.5	.05
01:45	2.6	265.4	.05	2.9	259.6	.06	3.2	255.4	.06
01:50	2.4	260.2	.09	2.8	253.6	.10	3.2	250.1	.09
01:55	2.7	264.4	.09	3.0	259.0	.10	3.3	255.4	.12
02:00	2.6	266.6	.05	3.2	259.3	.07	3.6	251.4	.06
02:05	2.7	264.7	.06	3.1	255.7	.08	3.6	248.7	.07
02:10	2.4	266.3	.03	2.9	257.3	.05	3.4	249.6	.06
02:15	2.0	279.3	.02	2.4	267.3	.03	2.9	257.5	.05
02:20	1.6	280.7	.05	2.0	265.6	.07	2.6	254.8	.08
02:25	1.7	275.4	.06	2.2	259.3	.07	2.7	250.4	.08
02:30	1.6	269.6	.05	2.2	256.6	.06	2.7	248.0	.06
02:35	1.9	261.8	.07	2.4	252.5	.08	2.9	241.3	.11
02:40	1.9	259.1	.07	2.5	248.5	.09	3.1	238.3	.10
02:45	1.8	257.1	.01	2.6	242.6	.01	3.4	234.0	.01
02:50	1.2	260.7	.02	2.0	244.4	.03	3.0	231.6	.04
02:55	.6	245.5	.03	1.7	233.2	.03	2.7	224.2	.04
03:00	1.1	231.4	.09	2.0	225.5	.10	2.8	219.3	.12
03:05	1.2	230.3	.03	2.1	226.8	.04	2.8	223.1	.05
03:10	1.3	225.8	.03	2.3	221.0	.05	3.3	216.2	.07
03:15	1.7	235.7	.08	2.9	228.9	.07	3.8	223.5	.07
03:20	1.2	268.7	.01	2.0	238.7	.06	3.0	226.5	.07
03:25	1.5	315.6	.06	1.5	265.3	.01	2.1	240.3	.03
03:30	2.4	331.7	.03	1.9	310.6	-.01	2.1	263.5	-.03
03:35	2.0	318.2	-.01	2.0	286.9	.03	2.3	263.5	.03
03:40	1.4	297.2	-.02	1.6	243.4	-.05	2.8	228.1	-.05
03:45	1.7	240.3	.05	2.5	219.3	.06	3.4	213.4	-.02
03:50	3.3	242.0	.15	4.0	231.8	.14	4.5	222.9	.10
03:55	3.0	239.4	.02	3.9	228.4	-.03	4.6	223.0	.01
04:00	3.2	237.4	.07	3.9	223.7	.09	4.8	216.6	.04
04:05	3.1	232.5	.04	4.0	220.9	.03	4.7	213.2	.03
04:10	3.7	221.3	.03	4.7	213.7	.02	5.6	211.7	.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	3.0	231.8	.22	4.0	222.7	.25	4.8	214.7	.32
04:20	2.3	245.4	-.01	2.3	245.2	.07	3.0	234.4	.07
04:25	2.7	256.5	.08	2.9	253.3	.13	2.8	252.7	.09
04:30	2.7	265.0	.00	2.4	251.1	.01	2.1	240.0	-.02
04:35	2.9	271.6	.15	3.1	265.3	.15	3.0	261.3	.12
04:40	3.6	252.3	.10	3.9	246.7	.12	4.2	242.0	.10
04:45	3.6	252.4	.07	3.9	246.4	.12	4.3	239.9	.10
04:50	3.7	254.9	.09	4.0	247.9	.11	4.4	242.4	.10
04:55	3.4	258.9	.03	3.6	250.8	.05	4.0	243.5	.00
05:00	2.9	264.0	.03	3.3	256.1	.06	3.7	247.5	.05
05:05	2.9	264.8	.08	3.4	255.0	.04	3.9	246.8	.05
05:10	2.9	253.7	.02	3.4	242.6	-.03	4.0	231.9	-.07
05:15	2.7	251.3	.10	3.2	240.5	.10	3.6	233.2	.10
05:20	2.7	252.6	-.01	3.3	243.8	.00	3.8	236.4	.05
05:25	2.9	256.6	.09	3.3	247.5	.10	3.7	239.7	.11
05:30	2.8	247.5	.11	3.3	240.5	.12	3.8	233.1	.10
05:35	2.9	235.4	.14	3.6	229.8	.14	4.2	223.4	.14
05:40	3.1	229.2	.09	3.8	223.7	.11	4.5	218.9	.10
05:45	3.7	226.9	.10	4.5	222.6	.11	5.3	220.4	.10
05:50	3.8	224.4	.08	4.7	220.0	.10	5.6	217.7	.14
05:55	4.1	215.8	.13	5.0	213.5	.15	5.8	212.6	.19
06:00	4.1	214.4	.10	5.1	212.8	.13	5.8	211.3	.14
06:05	3.7	215.5	.05	4.9	212.0	.05	5.8	210.2	.04
06:10	4.0	217.1	.05	5.2	214.3	.08	6.0	213.2	.08
06:15	3.7	220.0	.01	5.0	217.0	.03	5.9	216.7	.01
06:20	3.8	219.5	.04	4.9	216.5	.03	5.8	217.0	.05
06:25	3.4	224.7	-.04	4.2	220.4	-.03	5.2	218.7	-.01
06:30	3.2	224.5	.14	3.8	222.4	.14	4.4	221.1	.14
06:35	2.9	223.8	.02	3.4	221.6	.04	4.0	220.3	.03
06:40	2.8	230.1	.07	3.4	227.8	.10	4.0	224.9	.12
06:45	2.7	239.5	.00	3.3	234.0	.02	4.0	227.9	.01
06:50	2.7	250.0	.11	3.1	239.2	.10	3.8	231.7	.13
06:55	2.7	247.8	.10	3.1	235.0	.07	3.7	228.6	.06
07:00	2.7	247.2	.13	3.0	234.3	.10	3.5	229.2	.10
07:05	2.6	257.3	.08	2.7	243.0	.04	3.3	233.5	.06
07:10	2.8	253.4	.14	3.1	241.5	.14	3.9	234.8	.11
07:15	3.0	245.8	.08	3.2	235.7	.07	3.9	230.7	.10
07:20	2.9	253.6	.09	3.2	244.1	.10	3.6	234.6	.09
07:25	3.2	244.5	.16	3.7	237.8	.16	4.0	231.8	.19
07:30	3.9	228.1	.20	4.4	224.8	.23	4.8	221.9	.23
07:35	4.3	225.0	.19	4.7	222.8	.17	5.1	221.1	.17
07:40	4.7	226.7	.08	5.1	225.1	.10	5.4	223.2	.10
07:45	4.7	228.2	.05	5.2	226.6	.04	5.8	224.4	.05
07:50	4.7	224.1	.00	5.2	222.2	.02	5.7	222.1	.03
07:55	3.9	229.4	.07	4.6	228.7	.03	5.4	226.4	.03
08:00	3.8	228.3	.08	4.8	230.0	.05	5.7	229.4	.06
08:05	2.8	230.8	.06	3.9	230.2	.10	4.9	226.1	.09
08:10	3.1	228.8	.09	3.9	227.7	.14	4.7	225.3	.14
08:15	2.9	243.2	.06	3.8	237.7	.07	4.5	234.0	.07
08:20	2.4	245.7	.03	3.2	239.1	.05	4.0	233.0	.07
08:25	2.8	253.3	.09	3.4	249.3	.10	4.3	247.5	.13
08:30	2.7	259.9	.16	3.3	256.0	.17	4.0	251.8	.18
08:35	3.1	261.8	.15	3.6	255.4	.15	4.0	248.3	.11
08:40	3.2	269.5	.28	3.5	264.7	.28	3.8	258.3	.33
08:45	2.7	268.6	.34	3.3	263.7	.37	3.7	258.3	.32
08:50	2.8	264.0	.37	3.3	258.9	.38	4.0	253.4	.35

	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	3.0	257.4	.28	3.6	254.0	.25	4.1	248.9	.27
09:00	3.2	256.8	.18	3.8	254.3	.22	4.4	253.0	.21
09:05	2.9	262.2	.14	3.4	257.1	.15	4.1	254.4	.18
09:10	2.4	264.9	.13	3.1	260.6	.14	3.6	255.7	.18
09:15	2.0	260.7	.06	2.6	254.7	.07	3.3	253.1	.07
09:20	2.5	255.5	.14	2.7	252.5	.12	3.4	251.7	.11
09:25	2.8	260.2	.11	3.3	259.4	.12	3.7	257.3	.14
09:30	3.1	266.1	.11	3.6	265.4	.12	4.0	263.9	.12
09:35	2.9	267.5	.02	3.5	265.3	.07	4.1	263.0	.12
09:40	2.8	269.9	.00	3.1	266.5	.05	3.6	262.0	.07
09:45	2.0	266.2	-.21	2.5	261.4	-.18	3.1	260.4	-.10
09:50	2.0	252.8	-.06	2.4	257.1	.00	3.0	257.7	.08
09:55	2.9	264.2	-.08	3.3	262.7	-.03	3.6	259.4	.07
10:00	2.5	252.9	-.03	2.8	253.9	-.03	3.2	251.0	.00
10:05	2.4	220.4	.03	2.6	226.3	.02	2.9	231.1	.04
10:10	2.8	235.0	.26	3.1	235.5	.18	3.4	236.3	.08
10:15	3.0	227.9	-.13	3.3	233.8	-.06	3.6	238.2	.06
10:20	2.8	223.0	.32	3.0	226.3	.26	3.3	228.7	.23
10:25	2.2	240.5	-.05	2.5	238.1	-.06	2.8	237.6	-.11
10:30	2.5	254.7	.02	2.7	251.5	.02	3.0	250.3	.06
10:35	2.8	223.4	-.02	2.9	223.7	.01	3.0	223.9	.03
10:40	3.4	221.3	.20	3.6	223.7	.26	3.6	224.5	.31
10:45	3.6	229.3	.66	3.6	232.5	.73	3.6	234.6	.75
10:50	3.2	228.9	.26	3.3	228.1	.32	3.5	229.9	.36
10:55	3.1	224.3	.27	3.0	221.4	.31	3.1	218.7	.32
11:00	3.3	231.4	.42	3.2	228.8	.47	3.1	228.8	.47
11:05	3.2	237.8	-.19	3.1	235.3	-.13	3.0	232.4	-.09
11:10	3.4	235.5	.30	3.4	231.2	.33	3.4	227.5	.34
11:15	3.2	231.7	-.05	3.3	230.1	-.03	3.4	231.9	-.01
11:20	3.5	235.9	.05	3.6	232.9	.06	3.7	229.5	.06
11:25	2.8	219.7	-.31	2.9	219.3	-.23	3.0	220.0	-.19
11:30	2.9	231.7	-.24	3.0	230.3	-.20	3.3	229.1	-.19
11:35	3.1	237.3	.04	3.1	236.1	.09	3.1	236.3	.10
11:40	3.4	230.1	.56	3.3	231.7	.57	3.4	232.2	.56
11:45	3.3	230.9	.28	3.2	230.0	.23	3.3	230.8	.27
11:50	2.4	247.2	.43	2.3	249.8	.47	2.4	251.7	.49
11:55	2.3	242.2	.36	2.2	242.5	.38	2.1	242.0	.39
12:00	1.7	219.1	.04	1.8	216.4	-.05	1.8	214.7	-.12
12:05	2.0	238.4	-.03	1.9	238.7	-.07	2.1	236.8	-.08
12:10	2.0	217.5	-.52	2.0	215.1	-.49	2.0	213.8	-.52
12:15	1.7	270.0	.08	1.7	265.8	.10	1.9	262.6	.05
12:20	1.1	313.0	-.07	1.1	301.7	-.07	1.1	292.6	-.05
12:25	1.9	251.7	-.48	2.2	252.9	-.54	2.3	248.0	-.55
12:30	1.4	231.7	.32	1.3	225.0	.44	1.4	208.5	.48
12:35	1.5	197.3	.24	1.7	199.8	.26	1.8	202.3	.27
12:40	1.3	231.0	.10	1.4	220.2	.08	1.6	213.6	.12
12:45	1.8	239.5	.51	1.9	240.5	.40	2.0	243.5	.43
12:50	2.1	199.2	.46	2.3	205.4	.58	2.2	213.1	.79
12:55	2.7	252.0	.21	2.5	252.9	.06	2.3	244.5	.11
13:00	3.0	207.6	.81	2.9	209.8	.92	2.9	210.3	.98
13:05	2.6	218.0	.51	2.9	214.2	.64	3.1	210.1	.75
13:10	3.0	185.1	.28	2.9	191.0	.33	2.9	189.3	.41
13:15	3.1	232.6	-.28	3.2	233.8	-.22	3.1	239.2	-.16
13:20	2.3	190.8	-.33	2.4	186.6	-.36	2.5	186.8	-.41
13:25	1.5	157.8	-.02	1.4	157.2	.02	1.3	161.8	-.06
13:30	2.7	156.0	-.12	2.6	156.8	-.35	2.4	162.1	-.44

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	3.1	200.3	-.73	3.1	205.7	-.77	2.9	211.1	-.71
13:40	2.7	226.3	.16	2.8	232.4	.12	2.9	233.7	.02
13:45	2.8	217.6	.18	2.9	220.6	.10	2.9	225.4	.02
13:50	3.0	192.4	.37	3.0	191.0	.42	3.0	191.3	.40
13:55	2.5	178.1	-.06	2.5	181.3	-.09	2.5	182.4	-.14
14:00	2.8	177.9	.17	2.8	181.5	.21	2.7	183.3	.21
14:05	1.3	184.6	-.14	1.5	185.6	-.16	1.6	186.6	-.13
14:10	1.8	227.6	-.29	1.8	219.9	-.42	1.7	216.4	-.64
14:15	2.7	278.3	-.69	2.7	274.0	-.80	2.9	269.6	-.96
14:20	4.2	264.5	.27	4.1	265.6	.19	4.0	263.7	.13
14:25	2.9	270.9	.16	3.0	265.6	.22	3.0	261.8	.24
14:30	3.7	250.7	.02	3.8	249.0	.07	3.9	248.1	.07
14:35	3.4	240.7	-.05	3.4	242.4	-.13	3.4	241.9	-.26
14:40	1.7	181.3	-.43	2.0	186.0	-.44	2.2	186.8	-.51
14:45	1.9	194.5	-.43	2.0	201.1	-.44	2.0	204.7	-.43
14:50	3.3	203.0	-.01	3.5	203.3	.00	3.6	203.8	-.01
14:55	2.9	200.4	-.04	2.9	202.9	-.01	2.8	204.4	.01
15:00	3.9	198.3	.19	4.0	198.5	.21	4.0	200.0	.23
15:05	3.9	190.2	.11	4.0	192.8	.15	4.1	194.5	.21
15:10	3.5	199.9	-.11	3.4	205.7	-.15	3.4	211.4	-.15
15:15	3.4	224.6	.10	3.5	226.3	.06	3.5	230.0	.07
15:20	2.3	241.0	-.19	2.5	241.1	-.21	2.7	241.7	-.26
15:25	3.8	233.1	-.18	3.8	232.0	-.05	3.8	232.5	.03
15:30	3.0	232.3	.19	3.0	233.3	.19	3.1	234.3	.19
15:35	2.4	209.7	.30	2.3	213.4	.27	2.3	214.9	.16
15:40	2.9	232.1	.46	3.0	234.1	.47	3.1	231.8	.44
15:45	3.6	224.8	.43	3.5	222.5	.50	3.6	220.6	.51
15:50	3.5	224.3	.57	3.6	225.5	.57	3.7	225.9	.57
15:55	3.8	245.5	-.53	3.7	243.0	-.45	3.5	241.9	-.46
16:00	4.3	236.1	.17	4.5	235.6	.24	4.5	236.0	.37
16:05	3.3	222.8	.34	3.3	220.4	.40	3.3	216.8	.41
16:10	3.7	229.1	-.11	3.6	231.9	-.16	3.6	230.0	-.20
16:15	3.5	223.6	.19	3.5	222.1	.21	3.4	222.3	.27
16:20	3.2	246.0	.20	3.2	246.8	.24	3.3	247.9	.29
16:25	3.7	260.4	-.38	3.8	258.3	-.44	3.8	258.7	-.54
16:30	5.4	279.0	-.16	5.6	280.0	-.12	5.5	279.4	-.12
16:35	4.9	286.5	-.04	4.9	285.0	.07	4.9	283.5	.07
16:40	6.0	271.3	.04	5.9	268.8	.00	5.7	266.9	-.06
16:45	5.5	257.3	.14	5.9	257.7	.15	6.3	257.6	.06
16:50	5.4	251.9	.08	5.9	251.3	.05	6.4	249.8	.04
16:55	5.6	227.9	.25	5.9	227.8	.26	6.2	227.2	.24
17:00	5.5	212.8	.47	5.9	210.9	.46	6.2	209.4	.47
17:05	5.0	215.4	.32	5.4	215.6	.31	5.6	213.3	.21
17:10	5.6	217.7	.57	5.8	214.3	.52	5.8	213.6	.43
17:15	4.2	199.3	.28	4.5	197.9	.20	5.0	196.5	.19
17:20	3.1	199.3	.57	3.0	202.0	.57	2.9	212.0	.52
17:25	2.9	211.1	-.03	3.0	216.2	-.07	3.1	214.9	-.04
17:30	4.0	200.2	.15	3.8	203.2	.07	3.6	206.4	-.02
17:35	4.1	198.5	.57	4.1	198.3	.48	4.2	197.9	.37
17:40	3.0	202.1	.15	3.2	198.2	.19	3.4	197.7	.11
17:45	3.0	201.7	-.07	3.2	200.3	.02	3.4	199.9	.10
17:50	3.6	205.8	.17	3.8	207.0	.07	3.8	209.0	.02
17:55	4.6	208.0	.35	4.8	209.5	.32	4.9	211.6	.31
18:00	4.0	207.4	.20	4.1	209.2	.15	4.3	210.2	.13
18:05	2.7	222.6	-.03	2.8	218.1	.06	2.9	212.3	.03
18:10	2.4	223.4	-.01	2.4	218.1	.02	2.6	214.2	.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	2.2	214.3	-.03	2.0	212.4	-.01	2.1	212.1	.01
18:20	2.2	222.4	.15	2.2	217.4	.11	2.2	215.5	.04
18:25	1.8	216.5	-.17	1.9	215.9	-.13	2.1	214.8	-.05
18:30	2.1	241.8	-.15	2.0	241.5	-.17	2.0	239.1	-.10
18:35	1.6	245.2	-.01	1.6	241.5	-.02	1.7	241.2	-.01
18:40	1.4	253.3	-.16	1.4	253.9	-.13	1.4	256.1	-.13
18:45	1.2	249.2	-.01	1.4	246.8	-.03	1.4	242.9	-.07
18:50	1.1	241.6	-.13	1.2	238.9	-.15	1.3	239.5	-.11
18:55	.7	257.1	-.09	.9	249.5	-.10	1.2	251.7	-.12
19:00	.9	296.3	-.02	.9	284.8	-.07	1.0	271.7	-.08
19:05	1.4	295.9	-.12	1.5	289.8	-.11	1.4	281.5	-.12
19:10	1.4	287.7	-.08	1.3	289.4	-.06	1.2	288.5	-.09
19:15	1.1	313.4	-.11	.9	300.4	-.14	.7	293.1	-.17
19:20	2.7	320.1	-.13	2.4	318.7	-.12	2.2	315.7	-.10
19:25	3.4	318.1	-.07	3.1	317.0	-.10	2.8	314.6	-.13
19:30	5.2	313.7	.07	5.0	311.5	.03	4.7	310.8	.01
19:35	6.5	323.2	.12	6.3	321.0	.13	6.0	319.0	.14
19:40	6.3	330.3	.04	6.2	330.0	.04	6.2	329.7	.05
19:45	5.8	318.6	-.16	5.9	319.7	-.12	6.0	320.9	-.06
19:50	5.2	322.9	1.38	5.5	325.9	1.34	5.8	325.2	1.23
19:55			.20						
20:00			1.92			1.00			
20:05	5.7	357.2	1.99	6.2	358.9	1.99	6.5	357.3	1.98
20:10	5.2	357.4	1.60	5.6	358.1	1.64	6.0	357.8	1.62
20:15	5.0	351.5	2.00	5.3	354.9	2.02	5.5	355.1	2.12
20:20	5.1	357.8	3.02	5.1	356.2	3.20	5.0	355.2	3.42
20:25									
20:30									
20:35	2.9	30.8	2.92			3.01			3.03
20:40									
20:45			3.21			3.73			4.27
20:50	3.5	353.0	4.21			3.29			5.01
20:55									
21:00	1.2	356.2	2.02	.7	7.7	2.01	.6	42.8	1.83
21:05			1.01			.61			.65
21:10			.52			.62			.57
21:15	.7	207.6	.24	.6	139.7	.30	.6	106.4	.21
21:20	.9	211.2	.46	.6	183.5	.35	.7	121.1	.28
21:25	.7	221.5	.53	.7	216.2	.25	.8	134.0	-.41
21:30	1.0	136.9	.27	1.5	123.8	.17	2.1	106.9	.15
21:35	1.3	225.2	.13	1.0	199.3	.12	1.0	175.6	.17
21:40	2.2	261.6	.05	1.8	262.6	.02	1.5	257.8	.02
21:45	2.2	253.9	.23	1.8	252.1	.24	1.3	245.5	.21
21:50	1.2	255.5	.28	.7	257.1	.19	.3	243.8	.17
21:55	.7	253.8	.06	.4	240.4	.01	.4	157.6	-.10
22:00	.6	212.3	.09	.5	237.7	.20			.04
22:05	.8	277.8	.03	1.1	271.0	-.05	.5	180.2	-.05
22:10	1.1	277.5	.03	1.0	267.5	.04	.8	217.6	.09
22:15	2.0	283.9	-.02	2.0	279.2	.14	1.9	277.5	.24
22:20	1.8	277.9	-.22	1.6	276.6	-.36	1.3	279.8	-.23
22:25	.8	245.4	-.28	.8	272.0	.04	.9	259.2	.14
22:30	.9	181.5	-.19	1.0	218.3	.02	.8	217.5	.05
22:35	.9	169.9	-.03	.7	165.2	.10	.6	178.0	.14
22:40	.8	192.0	-.16	1.0	182.8	-.04	.9	182.0	.17
22:45	1.5	210.6	.24	1.5	213.6	.19	1.6	215.3	.17
22:50	1.9	217.3	.12	2.1	218.1	.14	2.0	215.5	.06



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/26/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	4.9	194.6	-.07	5.4	196.7	5.7	200.3	-.09	6.0
00:05	4.8	200.5	-.01	5.3	202.7	5.7	207.2	.00	5.9
00:10	5.2	203.8	.07	5.6	208.3	5.7	213.2	.06	5.7
00:15	5.1	209.1	-.07	5.3	213.5	5.3	216.7	-.08	5.2
00:20	4.3	208.9	-.07	4.8	214.2	4.8	218.8	-.06	4.8
00:25	4.4	210.7	.05	4.8	214.8	4.8	219.0	.08	4.7
00:30	4.6	211.0	-.02	4.8	215.7	4.7	218.6	.01	4.7
00:35	4.6	217.6	.08	4.8	221.6	4.8	225.0	.12	4.8
00:40	4.7	214.6	.12	4.8	218.4	4.9	223.2	.13	4.9
00:45	4.6	217.0	.06	4.8	220.4	4.8	224.5	.05	5.0
00:50	4.7	221.9	.09	4.9	227.8	5.0	232.4	.08	5.2
00:55	4.6	226.3	.12	4.9	231.7	5.2	234.2	.10	5.5
01:00	5.0	230.3	.02	5.5	232.7	5.9	233.5	.04	6.1
01:05	5.0	229.7	.04	5.4	232.1	5.9	232.8	.03	6.0
01:10	4.6	230.5	.01	5.1	233.8	5.6	234.2	.03	5.8
01:15	4.5	233.6	.02	5.1	235.2	5.8	234.5	.01	5.7
01:20	4.5	233.3	.05	5.2	234.0	5.6	232.0	.03	5.6
01:25	4.5	234.4	.06	5.1	234.2	5.4	230.1	.08	5.5
01:30	4.5	242.4	.16	4.9	241.1	5.3	236.6	.18	5.4
01:35	4.4	245.2	.15	4.8	242.3	5.1	236.1	.14	5.3
01:40	4.0	247.9	.05	4.4	244.3	4.8	237.0	.04	5.1
01:45	3.6	251.9	.07	4.0	248.9	4.5	241.2	.10	4.9
01:50	3.5	249.0	.08	3.9	243.7	4.5	234.8	.09	5.0
01:55	3.8	247.1	.09	4.3	238.5	4.8	232.7	.09	5.0
02:00	3.9	243.1	.08	4.5	237.4	4.9	233.0	.06	4.9
02:05	3.9	242.4	.09	4.5	237.4	4.8	232.5	.07	5.0
02:10	3.8	243.4	.08	4.3	238.5	4.7	233.6	.07	4.9
02:15	3.3	248.8	.06	3.9	241.3	4.4	235.5	.05	4.8
02:20	3.1	246.2	.08	3.8	236.6	4.4	230.5	.08	4.8
02:25	3.2	241.9	.09	3.9	234.9	4.4	227.7	.10	4.9
02:30	3.2	238.8	.06	4.1	231.1	4.7	225.7	.09	5.2
02:35	3.7	231.8	.08	4.5	225.3	5.0	220.5	.10	5.4
02:40	3.9	230.9	.08	4.4	225.5	4.9	220.6	.10	5.2
02:45	4.0	227.4	.01	4.5	222.4	5.0	218.3	.00	5.5
02:50	3.7	223.1	.04	4.2	218.8	4.7	215.4	.03	5.2
02:55	3.5	217.7	.08	4.1	213.7	4.6	211.6	.04	5.2
03:00	3.4	214.9	.06	4.0	212.2	4.7	210.1	.11	5.4
03:05	3.4	218.2	.02	4.1	214.6	4.7	212.0	.01	5.3
03:10	4.0	211.8	.11	4.7	209.0	5.4	206.6	.11	6.0
03:15	4.6	220.9	.13	5.2	217.4	5.8	213.7	.17	6.3
03:20	3.9	220.5	.03	4.5	218.7	5.2	214.0	.05	5.8
03:25	2.7	224.8	.04	3.9	218.5	4.5	213.0	-.04	5.5
03:30	3.0	231.1	-.02	3.6	221.2	4.8	217.5	-.01	5.4
03:35	3.0	245.3	.03	3.9	228.7	4.6	222.9	.01	
03:40	3.7	222.1	.01	4.1	216.6	5.1	208.0	.01	
03:45	4.1	212.9	-.02	5.1	213.3			.11	
03:50	5.2	222.6	.05	5.8	223.3			.08	
03:55	5.3	215.8	.05	6.1	212.0			.06	
04:00	5.7	214.3	.10	6.3	209.5	6.9	207.1	.14	
04:05	5.4	210.0	.05	6.5	207.9	6.9	204.3	.02	7.3
04:10	6.4	210.3	.08	6.8	208.7	7.3	206.3	.19	6.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15			.26					.22	
04:20	4.3	223.2	.07	5.0	215.6	5.8	214.8	.03	6.2
04:25	2.5	236.9	.06	2.8	218.9	3.9	205.2	.07	
04:30	2.2	247.9	-.01	1.8	250.4	1.7	190.5	-.02	
04:35	3.5	252.7	.11	2.9	236.8			.09	
04:40	4.7	235.8	.09					.11	
04:45	5.0	235.4	.05	5.0	223.0			.05	
04:50	4.8	237.2	.15			5.1	221.2	.07	
04:55	4.4	237.2	.08	4.9	231.4	5.0	220.0	.17	
05:00	4.1	239.7	.10	4.6	232.9	5.1	227.4	.16	
05:05	4.2	239.0	.15	4.8	233.0	5.3	228.9	.19	5.1
05:10	4.5	226.2	.05	4.8	223.7	5.2	219.2	.07	5.6
05:15	4.1	228.9	.14	4.6	225.3	5.0	221.3	.11	5.2
05:20	4.2	229.8	.05	4.6	224.3	4.9	220.2	.04	5.4
05:25	4.1	232.1	.15	4.5	226.3	5.0	222.9	.15	5.5
05:30	4.2	227.1	.12	4.7	222.9	5.4	219.9	.13	6.0
05:35	4.6	219.4	.17	5.2	217.2	5.8	214.3	.16	6.3
05:40	5.3	215.9	.12	5.8	214.0	6.2	211.6	.12	6.5
05:45	6.0	218.1	.11	6.3	217.0	6.5	215.2	.09	6.4
05:50	6.1	216.6	.14	6.5	216.5	6.4	214.2	.12	5.8
05:55	6.3	212.0	.15	6.4	210.9	6.1	211.5	.15	6.2
06:00	6.1	210.1	.14	5.9	210.8	5.9	210.2	.15	6.2
06:05	6.3	208.6	.05	6.3	209.5	6.3	210.7	.08	6.3
06:10	6.2	212.7	.08	6.2	212.2	6.2	211.1	.10	6.1
06:15	5.9	218.2	.01	5.9	218.5	6.0	218.2	.03	6.0
06:20	6.0	219.0	.06	5.9	219.6	6.0	217.3	.05	6.1
06:25	6.0	219.3	-.02	6.3	219.5	6.4	219.8	-.01	6.5
06:30	5.4	219.2	.14	6.3	219.3	6.6	220.3	.13	6.7
06:35	4.9	218.5	.04	5.8	219.5	6.0	218.3	.04	6.0
06:40	4.8	221.3	.13	5.5	220.9	5.7	220.1	.13	5.9
06:45	4.7	224.0	-.01	5.6	223.9	6.0	224.9	.00	6.1
06:50	4.5	226.6	.10	5.3	224.4	5.8	224.9	.12	6.1
06:55	4.2	231.8	.08	4.7	233.8	5.4	233.4	.07	5.9
07:00	4.2	228.2	.08	5.2	226.3	5.8	227.5	.10	6.1
07:05	4.2	230.1	.06	5.2	228.7	6.1	230.4	.07	6.5
07:10	4.8	231.8	.17	5.9	230.7	6.7	232.6	.16	7.1
07:15	4.9	228.0	.09	5.7	228.0	6.4	229.5	.11	6.7
07:20	4.3	228.9	.07	5.2	227.2	6.0	227.7	.11	6.5
07:25	4.7	227.7	.18	5.5	227.4	6.1	227.8	.18	6.6
07:30	5.5	221.0	.24	6.3	223.4	6.8	223.8	.27	6.9
07:35	5.8	221.4	.21	6.6	223.7	7.1	224.4	.18	7.1
07:40	6.1	222.3	.11	6.9	222.7	7.3	222.7	.11	7.8
07:45	6.5	223.5	.07	7.1	224.5	7.8	225.7	.08	7.2
07:50	6.7	221.4	.07	7.2	221.0	7.4	219.8	.05	7.7
07:55	6.4	224.1	.05	6.9	224.4	6.9	225.1	.07	6.9
08:00	6.6	228.1	.02	7.0	228.4	6.7	228.7	.06	6.7
08:05	5.8	222.0	.08	5.9	222.8	6.1	223.5	.04	6.4
08:10	5.2	224.4	.11	5.3	225.5	5.7	224.3	.14	6.1
08:15	5.2	231.5	.06	5.6	231.9	5.8	231.9	.00	6.3
08:20	4.8	230.6	.12	5.6	228.8	6.1	228.0	.13	6.7
08:25	5.3	246.2	.08	6.1	244.9	6.9	244.7	.07	7.3
08:30	5.1	248.9	.21	6.2	246.7	6.4	246.2	.18	6.8
08:35	4.7	243.8	.14	5.5	241.0	6.3	240.1	.22	6.4
08:40	4.0	252.1	.41	4.7	248.2	5.2	246.0	-.96	5.7
08:45	4.3	253.5	.38	4.9	247.4	5.5	244.2		6.1
08:50	4.6	249.0	.50	5.7	245.5	5.9	243.1	.35	

	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	4.9	245.5	.26	5.4	242.1	6.0	239.1	.26	
09:00	4.9	251.3	.21	5.8	248.0	6.1	245.8	.24	6.6
09:05	4.5	252.1	.19	5.1	249.4	5.7	247.5	.17	6.1
09:10	4.2	253.6	.20	4.6	252.7	5.2	250.7	.20	5.6
09:15	4.0	252.6	.12	4.5	250.4	4.6	247.8	.10	4.7
09:20	4.2	251.4	.11	4.5	249.1	6.3	251.7	.11	
09:25	4.3	255.0	.12	4.8	251.8	5.3	249.3	.13	5.8
09:30	4.5	261.0	.12	4.9	258.1	5.3	255.3	.14	5.7
09:35	4.5	260.3	.18	5.0	257.7	5.4	254.7	.21	5.8
09:40	4.3	258.1	.08	4.8	255.0	5.3	251.3	.13	5.6
09:45	3.8	260.2	-.06	4.4	258.6	5.1	255.1	-.01	5.4
09:50	3.7	257.2	.05	4.4	255.6	4.9	252.3	.01	5.4
09:55	3.7	256.4	.16	3.9	254.4	4.5	250.8	.14	5.1
10:00	3.6	248.6	-.04	4.1	245.5	4.8	244.3	-.08	5.2
10:05	3.5	236.4	.05	4.1	237.5	4.5	236.8	.02	5.1
10:10	3.6	234.4	.08	3.9	234.0	4.5	231.8	.09	5.0
10:15	4.1	240.2	.13	4.6	238.0	5.2	235.2	.17	5.7
10:20	3.6	232.1	.29	4.0	231.3	4.4	229.5	.17	4.7
10:25	3.2	236.4	-.14	3.7	238.1	4.2	238.8	-.16	4.4
10:30	3.1	246.0	.09	3.2	242.6	3.5	243.0	.17	3.7
10:35	3.0	223.1	.04	3.1	224.2	3.3	228.5	.07	3.5
10:40	3.8	225.9	.31	3.9	225.8	4.0	225.5	.25	4.2
10:45	3.6	235.6	.74	3.6	236.8	3.5	238.0	.75	3.4
10:50	3.5	230.9	.41	3.6	231.2	3.7	233.1	.39	3.7
10:55	3.3	219.8	.33	3.5	219.7	3.5	219.0	.35	3.5
11:00	3.1	228.0	.46	3.2	228.2	3.1	227.2	.35	3.0
11:05	3.0	230.6	-.04	2.8	228.3	2.7	224.9	.03	2.6
11:10	3.3	224.8	.35	3.4	221.4	3.5	219.2	.35	3.6
11:15	3.5	232.9	.06	3.5	232.1	3.6	231.8	.08	3.7
11:20	3.6	228.0	.02	3.6	227.4	3.6	225.5	-.04	3.7
11:25	3.1	220.8	-.18	3.2	222.2	3.3	223.9	-.13	3.5
11:30	3.5	227.5	-.17	3.5	226.1	3.6	223.8	-.18	3.6
11:35	3.2	233.3	.14	3.2	232.4	3.2	228.0	.10	3.2
11:40	3.5	230.3	.51	3.5	228.6	3.6	228.5	.49	3.6
11:45	3.4	234.5	.35	3.4	235.6	3.3	235.7	.38	3.3
11:50	2.5	250.0	.59	2.5	248.7	2.4	249.5	.66	2.3
11:55	2.0	241.9	.41	2.0	237.7	2.1	231.2	.43	2.2
12:00	1.8	218.0	-.20	1.9	216.2	1.8	218.4	-.24	1.8
12:05	2.2	238.7	-.01	2.4	238.4	2.6	241.2	.01	2.3
12:10	2.1	215.4	-.55	2.1	207.0	2.0	208.3	-.64	2.4
12:15	1.7	262.6	-.01	1.5	251.8	1.4	245.8	-.05	1.4
12:20	1.0	289.1	.04	1.1	297.2	1.0	298.4	.01	1.0
12:25	2.4	239.2	-.52	2.5	228.6	2.5	222.8	-.38	2.4
12:30	1.7	202.0	.56	1.9	202.3	1.8	205.1	.57	1.7
12:35	1.8	200.6	.29	1.9	200.1	1.9	201.5	.29	1.8
12:40	1.8	203.4	.11	1.9	204.4	1.9	208.5	.09	1.8
12:45	2.2	240.2	.39	2.0	240.2	2.2	241.1	.42	2.4
12:50	1.9	211.7	.87	1.7	217.1	1.7	224.8	.88	1.8
12:55	2.6	240.4	.07	2.6	244.3	2.4	251.4	-.04	2.5
13:00	2.9	211.7	1.02	3.1	209.3	3.3	210.2	.98	3.4
13:05	3.3	205.8	.80	3.5	205.9	3.7	202.4	.82	3.8
13:10	3.0	186.8	.49	2.9	188.0	2.8	192.8	.53	2.8
13:15	3.1	240.7	-.02	3.3	238.0	3.2	235.7	.07	3.0
13:20	2.6	186.6	-.50	2.5	187.7	2.5	192.6	-.34	2.7
13:25	1.3	172.3	-.04	1.3	176.1	1.5	190.4	-.08	1.7
13:30	2.5	170.5	-.46	2.5	173.4	2.6	173.4	-.49	2.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.8	218.2	-.69	2.7	224.6	2.8	229.2	-.79	3.0
13:40	3.0	234.4	-.15	3.3	235.5	3.5	233.2	-.15	3.7
13:45	3.0	228.6	.05	3.0	227.4	2.8	225.8	.07	2.8
13:50	2.9	193.1	.39	2.9	196.4	3.0	199.1	.37	3.0
13:55	2.5	186.3	-.18	2.4	189.9	2.3	189.4	-.25	2.3
14:00	2.6	186.1	.11	2.7	193.9	2.6	199.1	.05	2.6
14:05	1.8	188.4	-.07	1.8	188.9	1.9	186.3	.05	1.8
14:10	1.6	213.6	-.72	1.6	211.8	1.8	210.7	-.79	2.1
14:15	3.0	270.7	-1.03	3.0	269.7	3.2	269.4	-1.07	3.3
14:20	3.9	261.7	.16	4.0	260.6	4.0	258.7	.15	3.9
14:25	3.1	260.2	.13	3.0	260.1	3.1	257.3	.06	3.2
14:30	3.9	247.0	.03	3.8	247.1	3.9	246.7	-.06	4.0
14:35	3.5	241.1	-.36	3.4	242.7	3.3	244.2	-.42	3.2
14:40	2.1	186.6	-.55	2.0	189.0	2.0	194.9	-.69	2.0
14:45	2.1	210.3	-.47	2.3	212.9	2.5	214.4	-.48	2.6
14:50	3.7	203.1	-.04	3.8	202.3	4.0	202.1	-.09	4.2
14:55	2.9	204.1	-.07	3.1	204.1	3.3	204.1	-.06	3.4
15:00	4.0	201.0	.20	4.0	202.3	4.0	202.8	.20	4.0
15:05	4.1	196.8	.21	4.1	199.0	4.0	199.3	.24	3.9
15:10	3.5	215.1	-.15	3.5	217.9	3.6	220.6	-.11	3.5
15:15	3.6	232.5	.14	3.8	235.5	4.0	237.0	.22	3.9
15:20	2.7	242.8	-.32	2.7	243.4	2.8	241.4	-.41	2.8
15:25	3.9	233.8	.07	4.0	235.2	4.1	236.0	.06	4.0
15:30	3.2	233.9	.18	3.2	230.6	3.3	229.7	.18	3.4
15:35	2.2	215.6	.13	2.3	215.7	2.4	217.1	.17	2.5
15:40	3.2	232.0	.48	3.3	232.0	3.4	231.6	.46	3.4
15:45	3.6	218.4	.57	3.7	219.5	3.7	218.3	.62	3.6
15:50	3.5	228.7	.54	3.4	230.1	3.4	229.6	.59	3.4
15:55	3.4	246.4	-.46	3.4	244.9	3.5	243.4	-.40	3.6
16:00	4.5	237.1	.49	4.5	236.9	4.4	238.0	.59	4.4
16:05	3.3	217.5	.39	3.3	218.6	3.2	218.9	.34	3.2
16:10	3.8	226.4	-.21	3.7	222.7	3.7	222.3	-.22	3.6
16:15	3.5	225.0	.41	3.5	226.7	3.5	227.3	.51	3.5
16:20	3.4	248.2	.23	3.4	248.5	3.2	251.3	.23	3.0
16:25	3.7	258.0	-.58	3.8	255.9	3.8	254.6	-.61	3.8
16:30	5.6	278.9	-.16	5.7	277.2	5.7	276.2	-.20	5.6
16:35	4.9	282.3	.06	5.1	279.7	5.0	277.4	.17	4.7
16:40	5.6	264.3	-.18	5.6	261.5	5.4	259.0	-.23	5.2
16:45	6.4	258.0	-.04	6.4	258.4	6.4	258.6	-.04	6.4
16:50	6.8	250.1	-.02	7.1	250.5	6.7	249.6	-.03	6.2
16:55	6.5	228.7	.32	6.7	229.6	6.7	229.7	.26	6.4
17:00	6.4	209.6	.53	6.6	212.7	6.6	215.8	.57	6.5
17:05	6.2	214.6	.18	6.2	216.5	6.2	215.5	.14	6.1
17:10	6.0	214.9	.29	6.1	217.5	6.3	216.1	.19	5.8
17:15	5.2	207.9	.16	5.7	214.2	5.8	218.1	.12	5.7
17:20	3.3	217.4	.45	3.6	218.8	4.0	215.9	.36	4.4
17:25	3.2	215.4	.02	3.6	213.7	4.1	212.8	.00	4.6
17:30	3.6	208.7	-.11	3.6	210.9	3.9	213.1	-.19	4.2
17:35	4.2	199.2	.22	4.2	200.4	4.2	203.1	.03	4.3
17:40	3.7	200.5	-.01	4.0	202.2	4.1	207.9	-.14	4.2
17:45	3.4	200.1	.00	3.5	203.2	3.8	206.8	-.08	4.0
17:50	3.7	207.5	-.01	3.6	208.1	3.6	211.8	.00	3.6
17:55	5.0	213.3	.34	5.1	213.2	5.2	212.5	.35	5.3
18:00	4.3	210.3	.11	4.3	210.5	4.4	211.4	.07	4.5
18:05	3.1	209.1	-.02	3.3	208.6	3.5	209.4	.08	3.5
18:10	2.7	212.8	.08	2.9	210.5	3.1	207.4	.04	3.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.3	212.4	.08	2.6	210.9	2.9	209.8	.07	3.1
18:20	2.3	214.9	-.03	2.4	214.0	2.6	211.6	-.07	2.8
18:25	2.5	216.6	-.03	2.8	213.8	2.9	212.0	.05	2.9
18:30	2.0	233.5	.01	2.0	236.7	1.9	237.9	.05	2.1
18:35	1.6	235.2	-.03	1.6	229.3	1.7	220.2	.01	1.9
18:40	1.5	254.1	-.16	1.5	246.4	1.5	241.8	-.17	1.5
18:45	1.4	236.3	-.13	1.5	233.9	1.6	231.0	-.08	1.8
18:50	1.3	238.0	-.03	1.5	230.8	1.6	225.6	-.03	1.8
18:55	1.3	252.8	-.15	1.4	251.0	1.5	242.3	-.12	1.6
19:00	1.2	262.6	-.06	1.4	253.5	1.3	246.9	-.04	1.4
19:05	1.5	276.7	-.10	1.6	272.9	1.5	266.7	-.06	1.5
19:10	1.1	287.2	-.10	1.0	275.6	.9	263.7	-.10	1.1
19:15	.6	289.3	-.13	.6	270.5	.7	254.1	-.14	.7
19:20	2.0	314.0	-.16	1.7	309.5	1.5	301.4	-.15	1.3
19:25	2.5	313.8	-.10	2.2	311.1	2.0	307.6	-.13	1.7
19:30	4.5	310.0	.01	4.2	309.2	3.9	307.8	-.02	3.6
19:35	5.7	316.9	.13	5.4	315.3	5.0	313.9	.09	4.7
19:40	6.1	329.8	.07	6.1	329.8	6.0	329.3	.09	5.8
19:45	6.1	322.5	.04	6.1	323.8	6.2	323.3	.16	6.3
19:50	5.8	327.9	1.09	6.0	328.9	6.4	328.3	.98	6.2
19:55									
20:00									
20:05	7.0	357.5	1.98	7.3	359.5	7.5	356.6	1.95	7.7
20:10	6.4	359.6	1.63	6.6	356.8	6.7	356.6	1.54	6.3
20:15	5.7	355.1	2.13	5.9	351.1	6.0	344.3	2.27	5.6
20:20	5.3	354.1	3.16	4.7	343.0	4.9	334.5	3.69	3.9
20:25									
20:30									
20:35			2.73					3.05	
20:40									
20:45			4.15					4.35	
20:50			5.07					4.84	
20:55									
21:00	.9	42.1	1.22	1.2	34.9			2.07	
21:05									
21:10			.83					.46	
21:15	.8	67.8	.21	1.0	116.3	1.3	99.5	.14	1.4
21:20	1.4	101.6	.19	1.7	99.1	1.5	97.4	.16	1.3
21:25	1.8	82.3	-.50	1.6	91.5	1.5	95.9	-.14	1.7
21:30	2.3	95.6	.26	1.9	91.9	1.9	82.2	.21	1.9
21:35	1.3	150.6	.03	1.3	132.7	1.2	141.3	.04	1.2
21:40	1.2	254.6	-.10	.8	256.5	.6	210.5	-.26	.3
21:45	1.0	240.9	.21	.6	237.2	.3	206.6	-.07	.6
21:50	.3	121.7	.10	.8	103.8	1.0	88.2	.13	1.1
21:55	.6	118.2	-.11	.9	115.3	1.4	96.1	-.16	1.8
22:00	.7	94.3	.08	.7	92.5	1.0	80.5	-.05	
22:05	1.0	113.1	.23	.7	59.7	1.0	61.7	.32	.7
22:10	.6	44.2	.05	.7	95.6	.8	86.2		1.6
22:15	1.6	277.3	.34	.9	269.8	.6	281.7	.39	.5
22:20	1.1	287.3	-.08	.7	267.7	.8	270.0	.04	.6
22:25	.6	247.0	-.13	.3	110.7	.4	105.0	-.11	.5
22:30	.7	209.3	.12	.6	178.5	.8	115.4	-.13	.6
22:35	.5	168.8	.15					.10	
22:40	.5	148.6	-.01	1.3	179.9	1.2	155.5	-.28	1.4
22:45	1.7	213.8	-.13	.9	186.9	1.3	170.2	-.04	1.4
22:50	1.8	205.9	.08	1.6	189.9	1.6	169.0	.14	1.9





## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/26/2022

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	204.3	-.08	6.2	208.8	-.08	6.1	212.3	-.06	5.9
00:05	211.8	.01	5.9	215.2	.03	5.8	217.6	.02	5.5
00:10	216.0	.08	5.6	217.9	.08	5.5	220.0	.05	5.3
00:15	218.7	-.09	5.3	220.8	-.07	5.1	224.8	-.04	5.1
00:20	221.0	.00	4.7	223.2	-.01	4.7	226.3	.05	4.7
00:25	222.1	.11	4.6	225.5	.10	4.7	228.5	.14	4.7
00:30	222.0	.04	4.6	227.5	.06	4.6	228.5	.02	4.7
00:35	229.4	.15	4.8	230.6	.15	5.0	226.6	.15	5.3
00:40	226.3	.16	5.1	223.3	.16	5.5	219.2	.18	5.8
00:45	227.3	.03	5.2	226.4	.05	5.5	223.1	.01	5.7
00:50	235.2	.07	5.4	235.1	.11	5.4	232.0	.10	5.4
00:55	235.0	.09	5.5	233.9	.09	5.5	231.0	.07	5.6
01:00	232.0	.01	5.9	228.1	.02	5.9	223.6	.04	6.0
01:05	229.9	.06	5.8	225.0	.09	5.8	219.4	.08	6.0
01:10	231.3	.04	5.6	225.2	.02	5.7	218.4	.05	6.0
01:15	230.4	.02	5.6	223.3	.05	5.7	218.2	.01	5.8
01:20	226.7	.03	5.6	220.7	.05	5.8	215.9	.03	6.0
01:25	223.8	.08	5.6	217.4	.03	5.9	213.9	.06	6.2
01:30	229.7	.16	5.6	224.1	.10	5.7	218.5	.10	5.9
01:35	230.2	.10	5.4	223.8	.07	5.6	219.3	.06	5.9
01:40	230.6	.04	5.4	224.9	.05	5.5	220.8	.07	5.8
01:45	234.7	.08	5.2	229.5	.11	5.4	224.1	.09	5.5
01:50	229.1	.13	5.3	224.7	.14	5.4	219.7	.11	5.6
01:55	227.6	.08	5.1	223.5	.08	5.3	220.0	.05	5.4
02:00	227.6	.04	5.0	222.9	.04	5.3	219.2	.03	5.6
02:05	228.5	.08	5.0	223.5	.09	5.3	218.8	.04	5.6
02:10	228.6	.06	5.1	223.1	.03	5.4	220.3	.04	5.9
02:15	229.5	.07	5.1	224.4	.07	5.4	221.1	.10	5.6
02:20	225.0	.10	5.1	219.9	.09	5.3	217.6	.09	5.7
02:25	222.5	.06	5.2	219.0	.11	5.5	215.8	.09	5.8
02:30	220.2	.05	5.6	217.0	.08	6.0	214.6	.14	6.3
02:35	218.1	.13	5.8	216.0	.18	6.2	213.4	.31	6.7
02:40	217.0	.16	5.6	214.8	.14	6.3	212.5	.03	6.8
02:45	215.7	.00	5.9	213.0	.01	6.5	211.1	.05	7.2
02:50	212.8	.05	5.9	209.3	-.01	6.7	206.0	.15	7.5
02:55	209.6	.01	5.9	206.2	.06	6.5	203.5	-.02	7.2
03:00	207.2	.12	6.1	204.7	.05	6.7	201.3	.15	7.4
03:05	209.0	.01	5.9	205.0	.01	6.6	202.5	-.14	7.4
03:10	203.6	.29	6.9	200.5	-.08	7.8	198.5	.22	8.7
03:15	209.4	.29	7.1	206.9	.62	7.9	203.7		8.7
03:20	211.6	.26	6.5	208.9		7.3	205.7		7.9
03:25	209.2	.08	6.5	207.0	.07			.09	
03:30	215.0	.07			-.04			-.15	
03:35		.03			.05			.05	
03:40		-.08			-.05			-.02	
03:45		.12			.13			.21	
03:50		.03			.14			.16	
03:55		.06			-.10			-.04	
04:00		.14			.18			.09	
04:05	201.7	.03			.03			.05	
04:10	198.6	.22			.26			.18	

	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		.11			.14			.02	
04:20	208.5	-.04	6.8	200.8	-.02			-.03	
04:25		.06			.03			.18	
04:30		.02			.00			.00	
04:35		.15			.14			.18	
04:40		.11			.02			.04	
04:45		.04			.00			.18	
04:50		.17			.65				
04:55									
05:00									
05:05	218.3	-.18			-.60			-1.91	
05:10	217.7	-.45	6.1	213.6	.05	5.0	186.3		
05:15	218.0	.00	5.5	213.8	.11	6.1	208.8	.29	
05:20	217.3	.06	6.1	214.2	-.05	6.7	213.8	.57	7.4
05:25	219.3	.16	6.0	216.3	.20	6.6	214.5	.16	7.2
05:30	217.1	.12	6.5	214.1	.07	6.9	212.8	.17	7.1
05:35	212.1	.16	6.6	210.8	.16	6.9	209.9	.49	7.1
05:40	209.7	.17	6.9	208.2	.22	7.1	207.4	.03	7.2
05:45	208.7	.01	6.5	204.8	-.02	6.8	209.6	.03	6.8
05:50	203.3	.18	5.8	196.4	.13	6.0	195.7	.05	6.2
05:55	210.1	.15	6.5	207.7	.16	6.6	206.4	.26	6.5
06:00	209.5	.01	6.4	209.9	.21	6.5	210.2	.60	6.4
06:05	211.0	.07	6.1	210.1	.05	5.9	207.8	.20	5.8
06:10	210.8	.16	6.0	211.1	.11	6.0	211.6	.00	6.0
06:15	218.2	.06	6.0	218.2	-.01	6.0	217.5	-.05	5.8
06:20	215.6	.06	6.1	214.2	.04	6.0	210.8	-.08	5.7
06:25	220.1	.03	6.7	221.3	.01	6.7	220.1	.07	6.4
06:30	221.0	.17	6.9	221.5	.20	6.8	221.0	.28	6.5
06:35	218.2	.06	6.1	218.4	.06	6.2	217.2	.11	6.2
06:40	222.3	.18	6.3	223.9	.16	6.4	222.8	.05	6.3
06:45	226.5	.04	6.3	227.4	.02	6.3	226.2	-.01	6.2
06:50	226.4	.19	6.4	228.1	.09	6.5	226.4	.20	6.4
06:55	233.7	.07	6.2	232.8	.05	6.4	230.3	.03	6.4
07:00	229.6	.11	6.3	227.2	.13	6.1	223.2	.23	6.2
07:05	231.9	.08	6.8	230.4	.02	6.8	228.2	-.09	6.7
07:10	233.3	.23	7.3	231.6	.20	7.0	228.7	.13	6.7
07:15	228.4	.11	6.6	226.7	-.06	6.3	224.3	.20	6.1
07:20	227.4	.00	6.6	225.7	.64	6.6	225.3	-.57	6.4
07:25	228.6	.29	6.9	228.0	.25	6.9	227.2		7.0
07:30	222.2	.11	6.8	220.7	1.21	6.8	217.8		7.6
07:35	221.6	.03	7.0	207.9	.04			-2.39	
07:40	223.9	.21	7.7	220.9	.13	8.1	222.2	.57	
07:45	220.8	.14			-.41				
07:50	217.3	.16	7.9	217.6	.12				
07:55	224.6	.06	6.7	218.8	-.78	6.8	218.7	1.64	
08:00	227.0	-.43	6.5	226.2	-1.13				
08:05	222.4	.13	6.6	221.0	.01	6.9	219.8		
08:10	223.2	.30	6.3	220.2	-.39	6.4	218.2		6.1
08:15	229.9	.39	6.6	227.5	.19	6.6	223.0	2.79	6.3
08:20	227.3	.20	7.3	226.1	1.36	7.4	223.2		7.4
08:25	243.6	-.14	7.5	238.7	-1.24	7.5	233.8	.67	7.0
08:30	245.4	-.04	7.4	242.6	-.24	7.7	240.3	.54	
08:35	240.1	1.36							
08:40	244.4		6.0	247.4					
08:45	242.6								
08:50		.56			.64			.44	

	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		.34			.37			.46	
09:00	245.6	.28	6.0	244.3	.32			.31	
09:05	247.0	.18	6.4	245.9	.23	6.2	241.1	.18	
09:10	249.7	.24	5.9	247.4	.24			.28	
09:15	243.4	.16	7.1	249.8	.15	7.6	247.2	.16	
09:20		.14			.16			.14	
09:25	247.3	.14	6.0	244.5	.14			.14	
09:30	252.5	.19	6.1	248.6	.21	6.4	243.1	.23	6.7
09:35	251.6	.22	6.1	247.9	.23	6.4	243.4	.24	6.6
09:40	248.4	.18	6.0	244.8	.21	6.4	239.8	.21	6.4
09:45	252.0	.03	5.8	248.4	.05	6.1	244.7	.07	6.3
09:50	249.0	.02	5.6	245.6	.06	5.9	241.6	.02	6.0
09:55	247.9	.11	5.5	244.4	.10	5.8	239.5	.10	6.1
10:00	241.0	-.05	5.9	238.6	-.01	6.4	235.9	.02	6.7
10:05	232.9	.03	5.9	230.7	.06	6.5	228.5	.03	6.9
10:10	230.6	.06	5.7	227.2	-.03	6.7	223.4	-.05	7.4
10:15	232.9	.12	6.5	232.7	.13	6.9	230.6	.08	7.2
10:20	226.5	-.08	5.1	223.8	-.14	5.4	222.5	-.13	5.7
10:25	239.3	-.04	4.6	238.0	-.01	4.9	236.2	.02	5.1
10:30	241.6	.16	3.8	239.3	.11	4.1	239.2	.15	4.2
10:35	231.4	.16	3.8	232.8	.11	4.0	232.7	.05	4.2
10:40	225.9	.14	4.3	225.1	.17	4.5	224.5	.15	4.7
10:45	240.0	.70	3.3	238.6	.69	3.2	235.8	.69	3.3
10:50	233.9	.44	3.7	233.9	.43	3.9	232.7	.41	4.0
10:55	219.5	.43	3.6	219.0	.37	3.6	218.1	.29	3.7
11:00	225.2	.21	3.0	225.6	.13	2.9	225.9	.09	3.1
11:05	221.3	.21	2.8	220.7	.22	3.1	223.1	.18	3.1
11:10	216.9	.32	3.7	215.3	.31	3.7	214.6	.38	3.8
11:15	231.1	.02	3.6	231.6	-.03	3.7	231.2	-.08	3.6
11:20	225.2	-.12	3.9	222.2	-.09	4.0	220.1	-.06	4.3
11:25	223.9	-.17	3.7	223.5	-.22	3.7	222.4	-.13	3.8
11:30	223.1	-.10	3.7	222.1	-.08	3.8	220.4	-.01	3.8
11:35	224.0	.07	3.3	221.6	.06	3.4	219.2	.08	3.6
11:40	227.0	.42	3.7	226.1	.34	3.8	223.3	.37	3.7
11:45	237.7	.36	3.2	238.4	.37	3.1	238.0	.36	3.0
11:50	249.8	.64	2.2	248.5	.69	2.2	241.2	.66	2.3
11:55	224.1	.53	2.2	217.8	.58	2.1	213.9	.58	2.2
12:00	219.8	-.13	1.6	212.5	-.07	1.6	214.1	-.21	1.6
12:05	233.8	-.02	2.0	225.4	-.09	2.1	206.2	-.14	2.0
12:10	209.9	-.71	2.4	210.5	-.68	2.7	225.2	-.75	2.8
12:15	229.8	-.05	1.1	216.0	-.14	.8	197.8	-.19	.7
12:20	294.1	-.02	1.1	300.2	-.12	.9	285.7	-.19	.8
12:25	213.8	-.28	2.3	209.4	-.01	2.3	213.6	.17	2.0
12:30	207.8	.61	1.6	205.1	.69	1.9	207.5	.69	2.0
12:35	198.4	.37	1.9	204.3	.32	1.9	206.8	.32	1.9
12:40	216.4	.03	1.8	221.5	.00	1.8	224.0	-.07	1.7
12:45	241.9	.67	2.5	244.2	.77	2.4	250.6	.85	2.4
12:50	236.7	.66	1.7	235.4	.53	1.7	235.1	.44	1.7
12:55	256.1	-.17	2.5	255.7	-.25	2.2	254.1	-.29	2.1
13:00	210.5	.90	3.3	207.2	.77	3.3	202.7	.57	3.4
13:05	201.6	.78	3.9	203.9	.83	4.0	205.3	.82	3.9
13:10	198.3	.52	2.8	197.2	.57	3.1	196.6	.64	3.3
13:15	235.1	-.11	2.9	238.3	-.27	3.0	241.1	-.47	3.2
13:20	196.5	-.09	2.6	199.8	-.01	2.7	201.3	.09	2.9
13:25	195.6	-.11	1.8	202.4	-.28	2.0	210.3	-.34	2.2
13:30	172.5	-.36	2.5	169.2	-.27	2.5	167.6	-.29	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
13:35	228.9	-.93	3.1	232.4	-.84	3.3	236.3	-.89	3.5
13:40	229.4	-.19	4.0	230.4	-.26	4.0	231.4	-.29	4.0
13:45	224.3	.05	3.0	223.1	.09	3.1	222.1	.15	2.9
13:50	200.9	.27	3.0	203.6	.21	3.0	203.3	.12	2.9
13:55	192.1	-.19	2.4	194.2	-.20	2.6	194.6	-.28	2.7
14:00	200.7	-.06	2.6	200.7	-.14	2.3	200.4	-.09	2.1
14:05	187.1	-.11	1.9	186.1	-.18	1.8	186.6	-.22	1.9
14:10	210.1	-.72	2.4	213.4	-.75	2.7	218.2	-.76	2.8
14:15	269.0	-1.17	3.4	266.7	-1.05	3.7	267.2	-.94	3.8
14:20	255.9	.05	3.8	253.6	.05	3.7	249.6	-.01	3.6
14:25	254.7	.07	3.3	252.3	-.02	3.5	250.4	-.06	3.8
14:30	248.1	-.13	4.1	248.3	-.22	4.2	247.0	-.21	4.2
14:35	243.0	-.43	3.3	243.2	-.50	3.4	244.6	-.56	3.4
14:40	199.9	-.65	2.1	201.3	-.55	2.2	205.4	-.60	2.2
14:45	213.6	-.57	2.6	212.3	-.57	2.6	215.1	-.52	2.5
14:50	202.0	-.20	4.4	203.0	-.15	4.4	202.3	-.14	4.4
14:55	204.5	-.12	3.5	204.4	-.11	3.5	204.2	-.11	3.4
15:00	202.5	.16	4.0	202.1	.17	3.9	203.3	.18	3.9
15:05	201.3	.27	3.7	202.5	.27	3.5	202.5	.29	3.5
15:10	220.5	-.06	3.5	223.3	-.06	3.8	225.9	-.02	3.8
15:15	239.1	.17	3.9	241.0	.21	4.0	240.0	.10	4.0
15:20	238.1	-.53	2.9	233.0	-.63	3.1	231.7	-.60	3.0
15:25	235.7	.12	3.9	235.4	.20	3.9	234.6	.23	3.8
15:30	228.3	.20	3.4	227.2	.21	3.6	227.3	.19	3.7
15:35	216.8	.03	2.8	218.3	-.09	3.0	219.8	-.21	3.1
15:40	231.8	.33	3.4	231.6	.28	3.4	229.4	.23	3.5
15:45	219.4	.60	3.6	220.8	.55	3.6	218.4	.42	3.5
15:50	229.6	.62	3.3	226.9	.57	3.3	228.0	.57	3.3
15:55	242.7	-.35	3.6	238.9	-.34	3.6	235.4	-.29	3.7
16:00	238.1	.65	4.5	238.2	.66	4.4	239.3	.67	4.4
16:05	216.7	.28	3.3	218.3	.29	3.4	219.1	.25	3.5
16:10	222.3	-.27	3.5	222.2	-.27	3.5	221.4	-.26	3.4
16:15	227.8	.46	3.4	229.9	.41	3.3	230.0	.37	3.3
16:20	255.7	.21	2.8	256.0	.17	2.9	256.7	.25	2.9
16:25	253.8	-.81	3.7	256.6	-.95	3.7	255.8	-1.00	3.7
16:30	275.8	-.32	5.4	274.9	-.41	5.1	274.1	-.45	5.0
16:35	275.4	.34	4.6	274.7	.38	4.3	274.2	.39	4.2
16:40	257.1	-.32	4.9	256.2	-.36	4.7	253.8	-.31	4.6
16:45	259.7	-.08	6.3	260.1	-.14	6.1	257.9	-.13	5.9
16:50	248.0	.02	5.8	246.8	.11	5.7	246.4	.12	5.4
16:55	229.1	.15	6.1	229.2	.11	5.7	228.7	.18	5.4
17:00	217.2	.61	6.4	219.5	.68	6.2	221.3	.69	5.9
17:05	217.8	.12	5.6	219.7	.12	4.8	212.8	.16	
17:10	215.9	.18	6.7	221.5	.11			.17	
17:15	219.3	.01	6.1	221.5	-.06	5.5	223.3	-.06	5.2
17:20	213.7	.18	4.8	213.4	.13	5.2	213.4	.14	5.7
17:25	212.2	-.11	5.1	210.5	-.06	5.7	211.0	-.05	6.1
17:30	216.2	-.27	4.5	217.9	-.38	5.0	217.3	-.46	5.3
17:35	206.2	-.27	4.4	208.1	-.39	4.5	211.4	-.50	4.6
17:40	212.1	-.22	4.5	213.2	-.22	4.6	215.1	-.24	5.0
17:45	209.2	-.20	4.2	209.7	-.26	4.3	209.3	-.35	4.6
17:50	213.8	-.01	3.9	214.2	-.01	4.2	213.5	-.03	4.5
17:55	211.9	.17	5.3	211.2	.06	5.5	210.7	-.06	5.5
18:00	210.0	.07	4.8	209.6	.13	5.1	209.5	.22	5.2
18:05	210.8	.11	3.7	210.0	-.08	3.8	209.0	-.06	4.1
18:10	207.5	-.03	3.5	208.3	-.05	3.6	209.9	-.11	4.2

	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
18:15	207.4	.06	3.1	206.3	.17	3.3	207.1	.21	3.3
18:20	209.5	-.19	2.9	209.9	-.11	3.1	210.3	.02	3.4
18:25	211.6	.06	3.0	211.2	.02	3.2	210.8	-.06	3.6
18:30	234.6	.01	2.3	223.1	.01	2.6	221.5	-.06	2.8
18:35	216.1	-.04	2.1	216.1	-.09	2.3	212.8	-.09	2.6
18:40	236.6	-.27	1.4	232.9	-.21	1.8	227.6	-.16	2.0
18:45	228.1	.03	1.7	226.7	.04	1.7	229.5	.06	2.0
18:50	222.2	-.09	2.0	223.7	-.06	1.8	216.7	-.04	2.1
18:55	238.4	-.12	1.6	229.7	-.16	1.7	221.4	-.08	1.7
19:00	243.2	-.07	1.4	234.5	-.08	1.4	231.3	-.07	1.6
19:05	261.5	.01	1.5	251.7	-.07	1.5	245.1	.00	1.6
19:10	253.6	-.01	1.1	239.7	.00	1.4	228.7	.12	1.8
19:15	230.5	-.13	.8	216.9	-.12	1.2	201.6	-.11	1.5
19:20	293.9	-.22	1.3	288.1	-.22	1.2	285.8	-.17	1.3
19:25	301.7	-.22	1.6	298.8	-.23	1.4	290.6	-.24	1.4
19:30	306.4	-.10	3.3	302.7	-.11	3.1	300.7	-.11	3.1
19:35	312.3	.09	4.5	311.3	.02	4.3	309.1	.05	4.1
19:40	328.8	.14	5.5	327.7	.10	5.1	326.4	.10	4.7
19:45	322.9	.22	6.3	322.3	.26	6.2	322.5	.28	6.1
19:50	329.4	.67	6.9	326.7	.68	7.0	328.6	.69	7.4
19:55									
20:00									
20:05	359.3	1.67	7.6	354.8	1.62			1.44	
20:10	356.8	1.33	6.4	354.5	1.37	6.4	357.4	1.20	5.1
20:15	343.9	2.39	5.2	338.0	2.59	5.7	337.4	2.54	
20:20	332.1	3.72			3.89	4.5	343.4	3.31	
20:25									
20:30									
20:35		3.46			2.98			2.65	
20:40									
20:45		4.84			3.45			3.58	
20:50		2.52			2.41			3.39	
20:55									
21:00		.96			.94			1.53	
21:05									
21:10									
21:15	89.4	.05	1.2	81.8	.24			.56	
21:20	94.8	.48	1.0	54.9	.69	1.4	36.9	.55	1.6
21:25	77.2	.14	1.6	46.6	.47	1.8	57.0	.38	
21:30	83.7	.37	1.7	76.9	.45	1.0	68.7	.42	
21:35	128.7	.18	.8	151.1	.10	1.3	132.2	.13	
21:40	199.0	.08	.4	145.3	.08	.5	173.2	.16	
21:45	146.6	.27	1.0	127.9	.33	.8	131.6	.19	.9
21:50	81.7	.23	1.1	74.7	.22	.9	65.2	.18	
21:55	87.1	-.08	1.1	80.5	-.15			-.13	
22:00		.14							
22:05	75.2	-.11							
22:10	107.7	-.14			.07				
22:15	98.2	.02	.5	132.8	.13			.44	
22:20	267.9	.06	.5	254.7	.19			.43	
22:25	145.7	.20	.7	110.4	.37			.49	
22:30	109.6	.06			.14				
22:35		.17			.22				
22:40	153.3	.08			-.08			.26	
22:45	158.0	.16	1.6	139.3	.35	1.8	122.6	.51	2.1
22:50	137.7	.04	2.3	121.7	-.02	2.3	119.9	-.10	2.6



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/26/2022

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	214.3	5.8	215.7	5.7	216.8		
00:05	219.9	5.4	222.3	5.2	222.8		
00:10	221.4	5.1	223.2	5.3	221.1		
00:15	225.9	5.1	221.3	5.5	219.4		
00:20	226.0	5.0	221.2	5.2	218.3		
00:25	228.1	4.9	223.2	5.2	220.4		
00:30	225.5	5.1	221.3	5.6	217.3		
00:35	222.5	5.8	219.0	6.1	216.7		
00:40	216.3	6.1	213.3	6.5	211.7		
00:45	220.1	6.1	217.9	6.1	214.0		
00:50	229.4	5.6	226.7	5.8	222.0		
00:55	227.0	5.7	222.7	5.8	218.9		
01:00	219.2	6.2	215.6	6.5	212.9		
01:05	214.0	6.3	211.7	6.7	209.1		
01:10	213.6	6.2	211.0	6.4	208.8		
01:15	213.9	6.0	211.5	6.2	211.2		
01:20	212.3	6.2	210.4	6.4	208.7		
01:25	210.3	6.5	209.5	6.7	208.1		
01:30	216.5	6.2	213.9	6.5	211.2		
01:35	216.0	6.2	214.6	6.6	212.8		
01:40	217.7	6.1	214.9	6.4	212.9		
01:45	219.2	5.9	215.8	6.2	213.4		
01:50	217.0	5.8	215.0	6.1	211.6		
01:55	217.2	5.8	214.6	6.1	212.2		
02:00	216.0	6.0	215.3	6.5	212.9		
02:05	215.7	6.1	214.2	6.5	213.5		
02:10	217.0	6.4	214.7	6.9	213.2		
02:15	217.8	6.0	214.9	6.5	211.8		
02:20	214.4	6.2	212.6	6.7	210.7		
02:25	214.9	6.2	213.3	6.6	210.2		
02:30	212.5	6.7	210.0	7.3	207.1		
02:35	211.1	7.2	207.3	7.7	205.1		
02:40	210.2	7.5	207.1	8.0	203.3		
02:45	206.7	8.0	204.3	8.6	202.9		
02:50	203.8	8.1	201.8	8.7	200.6		
02:55	200.8	7.9	200.0	8.5	198.8		
03:00	199.0	8.2	197.7	8.8	196.6		
03:05	199.7	8.3	198.6	8.8	197.9		
03:10	197.5	9.2	197.0	9.3	196.1		
03:15	201.3	8.8	200.0	9.2	200.4		
03:20	201.7	8.5	200.3	8.7	199.1		
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05		6.8	213.0				
05:10							
05:15							
05:20	213.5	8.6	221.8				
05:25	214.7	7.6	215.5	7.6	215.2		
05:30	212.6	7.4	212.9	7.6	212.6		
05:35	210.0	7.3	209.4	7.4	211.2		
05:40	208.4	7.2	210.3	7.2	211.4		
05:45	213.1	6.8	214.8	6.8	216.1		
05:50	201.5	6.5	207.5	6.5	210.7		
05:55	205.4	6.5	205.7	6.3	208.0		
06:00	211.3	6.3	212.7	6.1	212.6		
06:05	207.0	5.9	207.9	6.0	209.4		
06:10	211.9	5.9	212.4	6.0	210.9		
06:15	216.7	5.7	214.9	5.7	211.5		
06:20	207.6	5.6	208.4	5.5	210.1		
06:25	218.9	6.0	218.8	5.6	218.8		
06:30	219.6	6.2	218.8	6.0	215.0		
06:35	216.8	5.9	213.2	5.7	212.5		
06:40	220.7	6.1	221.0	6.0	219.0		
06:45	224.3	6.0	223.1	5.8	221.2		
06:50	224.6	6.4	223.1	6.3	222.2		
06:55	228.5	6.4	226.8	6.3	225.5		
07:00	224.2	6.2	224.2	6.3	223.9		
07:05	226.7	6.4	224.5	6.5	224.4		
07:10	226.6	6.4	224.3	6.4	224.3		
07:15	222.4	6.0	221.7	5.9	219.3		
07:20	225.3	6.1	219.4	5.6	216.4		
07:25	227.5			7.1	225.9		
07:30	224.0						
07:35							
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10	212.4						
08:15	219.3						
08:20	220.2	6.9	220.8	6.7	222.6		
08:25	228.2						
08:30							
08:35							
08:40							
08:45							
08:50							



	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30	238.8	6.9	235.0				
09:35	238.3	6.6	233.4	5.8	224.1		
09:40	234.3	6.4	230.7	6.4	226.8		
09:45	239.4	6.3	234.7	6.2	231.3		
09:50	236.7	6.2	233.2	6.1	229.5		
09:55	236.0	6.2	231.4	6.2	228.1		
10:00	232.0	6.8	228.6	6.7	225.7		
10:05	224.3	7.0	220.4	6.9	217.5		
10:10	220.0	7.8	218.3	7.8	217.2		
10:15	226.3	7.4	223.4	7.5	218.4		
10:20	223.8	5.9	221.5	6.0	219.1		
10:25	233.9	5.3	231.5	5.4	227.0		
10:30	238.6	4.4	235.1	4.6	233.8		
10:35	231.8	4.5	232.0	4.7	231.3		
10:40	221.7	4.7	220.2	4.9	219.6		
10:45	230.8	3.4	230.1	3.5	228.9		
10:50	231.9	4.2	231.0	4.3	230.5		
10:55	218.3	3.9	219.7	4.2	217.9		
11:00	225.7	3.2	224.0	3.2	225.6		
11:05	224.0	3.2	230.0	3.3	230.5		
11:10	214.2	3.8	212.9	4.0	213.6		
11:15	228.7	3.7	225.0	4.1	221.9		
11:20	219.2	4.5	217.6	4.6	216.4		
11:25	221.2	3.9	219.4	4.1	217.1		
11:30	219.4	3.7	216.8	3.9	213.4		
11:35	215.7	3.7	216.0	3.7	215.8		
11:40	222.8	3.9	222.2	3.8	221.9		
11:45	235.8	2.9	234.6	2.9	231.7		
11:50	231.5	2.3	224.6	2.3	218.1		
11:55	209.6	2.3	201.6	2.5	200.3		
12:00	214.9	1.7	219.9	1.8	217.3		
12:05	207.9						
12:10	226.3						
12:15	178.6	.8	195.7	1.0	236.9		
12:20	273.5	.9	255.4	1.1	246.5		
12:25	221.9	2.0	224.9	1.9	222.9		
12:30	208.8	2.0	214.2	2.3	218.7		
12:35	208.0	1.8	204.7	1.8	203.9		
12:40	226.8	1.7	222.1	1.6	217.3		
12:45	249.5	2.3	250.3	2.2	252.3		
12:50	228.3	1.7	219.5	1.6	213.2		
12:55	250.3	2.2	244.8	2.2	240.3		
13:00	202.4	3.3	207.1	3.4	204.2		
13:05	209.5	4.0	216.6	3.7	221.7		
13:10	187.9	3.3	183.0	3.1	180.5		
13:15	248.5	3.6	247.4	3.8	245.9		
13:20	205.6	2.7	208.9	2.6	211.4		
13:25	209.2	2.4	212.4	2.7	214.4		
13:30	167.1	2.6	172.9	2.9	173.0		

	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
13:35	236.5	3.7	233.4	4.1	236.3		
13:40	233.6	4.2	237.3	4.1	239.5		
13:45	219.0	3.1	220.2	3.0	217.1		
13:50	205.0	2.9	208.3	2.9	214.8		
13:55	199.5	2.7	201.9	2.7	203.3		
14:00	194.5	2.1	189.3	2.3	187.7		
14:05	192.3	1.9	198.0	2.1	196.7		
14:10	221.8	2.8	222.7	2.8	221.7		
14:15	265.1	3.7	264.3	3.6	262.5		
14:20	248.0	3.5	246.9	3.4	248.7		
14:25	248.5	3.9	246.2	4.1	242.9		
14:30	246.7	4.3	245.9	4.3	245.5		
14:35	247.9	3.4	246.8	3.1	244.7		
14:40	210.9	2.4	214.4	2.5	214.0		
14:45	217.9	2.6	215.4	2.8	209.8		
14:50	202.0	4.6	202.9	4.5	202.2		
14:55	202.0	3.3	203.6	3.4	201.2		
15:00	205.1	3.9	204.0	3.8	203.8		
15:05	202.6	3.6	204.8	3.6	207.8		
15:10	224.8	3.7	223.8	4.0	223.1		
15:15	242.1	3.9	242.7	4.0	241.4		
15:20	233.3	3.0	234.0	3.1	233.6		
15:25	234.0	3.8	231.8	3.9	232.1		
15:30	226.6	3.7	227.5	3.7	227.2		
15:35	222.2	3.3	223.5	3.3	224.3		
15:40	228.7	3.5	227.8	3.5	228.0		
15:45	218.1	3.4	219.1	3.1	221.1		
15:50	228.0	3.3	228.8	3.3	229.5		
15:55	234.2	3.8	237.1	4.1	239.2		
16:00	242.3	4.6	246.1	4.4	248.1		
16:05	220.8	3.5	223.4	3.4	224.9		
16:10	221.5	3.5	218.4	3.5	218.9		
16:15	230.7	3.5	232.8	3.5	235.4		
16:20	253.6	3.1	249.2	3.2	248.7		
16:25	256.4	3.7	254.1	3.8	255.6		
16:30	273.4	5.0	273.0	5.0	271.4		
16:35	272.3	4.0	271.1	3.9	267.7		
16:40	250.8	4.5	246.4	4.1	240.0		
16:45	256.0	5.5	253.1	5.2	250.1		
16:50	246.2	5.1	245.4	4.8	241.3		
16:55	228.0	5.2	225.9	5.1	225.6		
17:00	222.2	5.7	220.1	5.9	217.1		
17:05		4.7	214.4				
17:10				5.9	236.5		
17:15	222.9						
17:20	213.6	6.0	211.1	6.1	212.2		
17:25	210.2	6.1	209.3	6.2	210.2		
17:30	216.1	5.4	215.6	5.5	214.6		
17:35	213.6	4.8	215.5	5.2	215.5		
17:40	214.9	5.0	214.3	5.2	213.8		
17:45	211.3	4.6	207.5	4.8	209.5		
17:50	212.8	4.9	212.6	5.2	209.7		
17:55	209.7	5.5	209.4	5.7	208.8		
18:00	209.1	5.6	208.2	5.5	205.7		
18:05	207.5	4.3	205.8	4.8	206.4		
18:10	213.2	4.1	213.6	4.5	215.4		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	204.3	3.4	202.5	5.0	211.5		
18:20	213.8	3.6	213.9				
18:25	209.9	3.8	212.2	4.5	212.7		
18:30	219.6	3.2	218.3				
18:35	216.3	2.7	215.7	3.2	217.4		
18:40	217.1	2.2	207.3	2.3	199.9		
18:45	223.8	2.0	218.2	2.3	224.2		
18:50	220.2	2.0	208.7	2.0	219.5		
18:55	215.0	2.1	217.0	2.4	191.2		
19:00	225.8	1.9	224.9				
19:05	231.7	2.1	232.1	2.0	237.0		
19:10	226.9	2.1	218.7	2.2	214.4		
19:15	206.7	1.8	206.7	2.0	216.1		
19:20	271.9	1.2	254.3	1.7	261.3		
19:25	283.0	1.6	276.3	1.3	274.1		
19:30	296.6	2.9	294.6	2.9	291.1		
19:35	309.7	4.1	308.3	3.3	307.7		
19:40	325.4	4.4	323.5	4.2	325.1		
19:45	324.0	6.1	324.5	6.0	325.3		
19:50	333.1	6.9	332.9	6.9	342.9		
19:55							
20:00							
20:05							
20:10	350.8						
20:15							
20:20							
20:25							
20:30							
20:35							
20:40							
20:45							
20:50							
20:55							
21:00							
21:05							
21:10							
21:15							
21:20	68.0						
21:25							
21:30							
21:35							
21:40							
21:45	142.9						
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45	137.8	2.5	119.8	2.4	118.7		
22:50	127.2	3.1	122.0	3.0	127.9		

	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
22:55	116.3	3.1	121.2	3.3	123.1		
23:00	119.0	3.5	123.0				
23:05	116.9	2.6	124.6				
23:10							
23:15	133.1						
23:20	138.0						
23:25							
23:30							
23:35	166.1						
23:40	164.3	2.4	157.8				
23:45	163.6	2.1	162.1	1.7	154.7		
23:50	152.3						
23:55	139.6						
<b>Average</b>	218.7	4.7	219.7	4.8	220.4		
<b>Max</b>	350.8	9.2	332.9	9.3	342.9		
<b>Max Hour</b>	20:10	03:10	19:50	03:10	19:50		
<b>Min</b>	68.0	.8	119.8	1.0	118.7		
<b>Count</b>	210	196	196	188	188	0	0
<b>Total</b>							