

## Daily Summary Report

Site: Lidar "Q" (PAM35)

7/2/2022

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	23.3	990.00	85.0	1.7	184.3	.01	2.0	200.2	.02
00:05	23.3	990.00	85.0	2.2	176.6	-.06	2.5	196.9	-.05
00:10	23.2	990.00	86.0	2.3	175.3	-.14	2.6	196.7	-.12
00:15	23.2	990.00	86.0	2.3	177.0	-.07	2.7	199.2	-.07
00:20	23.0	990.00	87.0	1.8	169.3	.00	2.3	197.1	-.02
00:25	23.0	990.00	87.0	1.0	223.0	-.03	1.9	227.4	-.03
00:30	23.0	990.00	88.0	.9	221.0	.05	1.7	228.8	.03
00:35	23.0	990.00	88.0	.6	202.1	-.01	1.2	225.8	.00
00:40	22.9	990.00	88.0	.5	233.0	.00	1.1	247.7	-.03
00:45	22.9	990.00	88.0	.8	223.6	-.03	1.4	249.2	-.02
00:50	22.8	990.00	88.0	.6	251.4	-.03	1.4	264.7	-.06
00:55	22.8	990.00	88.0	.9	311.1	.00	1.6	282.6	.04
01:00	22.7	990.00	89.0	1.3	335.0	-.06	1.8	299.7	-.09
01:05	22.7	990.00	89.0	.8	346.5	-.04	1.2	287.8	-.07
01:10	22.6	989.00	88.0	.2	109.3	.01	.6	279.4	.02
01:15	22.6	989.00	88.0	.4	181.4	.00	.6	229.1	.00
01:20	22.5	989.00	90.0	1.2	166.5	-.03	1.1	193.8	-.01
01:25	22.5	989.00	90.0	1.4	152.9	.01	1.4	185.9	.02
01:30	22.4	989.00	89.0	1.0	145.1	.00	1.2	184.8	.03
01:35	22.4	989.00	89.0	.9	189.0	.09	1.5	228.3	.08
01:40	22.3	989.00	89.0	1.1	192.3	-.04	2.2	229.5	-.01
01:45	22.3	989.00	89.0	1.5	167.3	-.06	1.7	211.4	-.02
01:50	22.2	989.00	91.0	1.6	176.0	.05	2.1	219.9	.04
01:55	22.2	989.00	91.0	1.2	179.8	.04	1.9	225.9	.05
02:00	22.2	989.00	91.0	.9	177.9	.01	1.3	225.4	.01
02:05	22.2	989.00	91.0	.6	184.7	.01	.9	244.0	.02
02:10	22.1	989.00	91.0	.8	164.5	.03	.7	248.9	.04
02:15	22.1	989.00	91.0	.6	172.6	-.01	.8	246.4	-.01
02:20	22.0	989.00	92.0	.5	123.9	-.03	.6	236.4	-.02
02:25	22.0	989.00	92.0	.3	133.3	.08	.5	249.7	.06
02:30	21.9	989.00	92.0	.5	154.4	.03	.6	237.6	.04
02:35	21.9	989.00	92.0	.6	183.7	.08	.9	233.3	.10
02:40	21.8	989.00	92.0	1.5	178.5	.03	1.5	213.3	.06
02:45	21.8	989.00	92.0	1.6	163.5	.04	1.7	194.9	.05
02:50	21.8	989.00	93.0	1.6	157.6	.09	1.8	197.0	.09
02:55	21.8	989.00	93.0	1.7	157.6	.01	1.5	191.4	.03
03:00	21.8	989.00	93.0	1.4	151.2	.10	1.2	180.8	.10
03:05	21.8	989.00	93.0	1.5	167.3	.10	1.3	191.9	.11
03:10	21.7	989.00	93.0	1.1	168.0	.33	1.4	189.6	.30
03:15	21.7	989.00	93.0	.4	168.4	.11	.5	249.9	.11
03:20	21.8	989.00	93.0	.3	174.5	-.07	.5	257.2	.00
03:25	21.8	989.00	93.0	.7	155.0	.06	.6	205.0	.07
03:30	21.7	989.00	93.0	.4	180.7	-.04	.5	240.4	-.04
03:35	21.7	989.00	93.0	.9	23.0	.00	.4	39.8	.00
03:40	21.6	989.00	93.0	.7	28.1	.06	.3	27.4	.03
03:45	21.6	989.00	93.0	.6	35.7	-.02	.3	338.8	-.04
03:50	21.5	989.00	93.0	.7	84.1	.04	.5	102.9	.03
03:55	21.5	989.00	93.0	1.0	126.5	.03	1.1	128.5	.00
04:00	21.4	989.00	93.0	.9	154.8	.02	.9	150.1	.03
04:05	21.4	989.00	93.0	1.0	154.3	-.01	.8	154.5	-.05
04:10	21.4	989.00	93.0	1.5	143.7	.00	1.1	154.2	.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	21.4	989.00	93.0	1.7	143.0	-.01	1.5	156.0	.00
04:20	21.4	989.00	93.0	1.6	156.6	.06	1.8	172.8	.07
04:25	21.4	989.00	93.0	1.8	166.8	.02	2.3	198.8	.06
04:30	21.3	989.00	93.0	1.8	155.6	.01	2.0	188.9	.03
04:35	21.3	989.00	93.0	1.6	151.0	.08	1.7	179.6	.09
04:40	21.2	989.00	93.0	1.3	161.6	.05	1.5	186.1	.07
04:45	21.2	989.00	93.0	1.1	152.1	.01	1.4	177.8	.02
04:50	21.1	989.00	94.0	.4	98.6	-.01	.9	147.8	-.02
04:55	21.1	989.00	94.0	.6	68.5	-.01	1.1	136.5	-.06
05:00	21.1	989.00	94.0	.5	19.6	.00	.6	142.1	-.01
05:05	21.1	989.00	94.0	.8	357.7	.05	.3	51.3	.05
05:10	21.0	989.00	94.0	.6	69.1	.04	.7	138.8	.03
05:15	21.0	989.00	94.0	.8	82.2	.01	.9	117.2	-.03
05:20	20.9	989.00	94.0	.7	57.0	-.04	.7	75.0	-.02
05:25	20.9	989.00	94.0	1.1	23.0	.15	.7	70.1	.11
05:30	21.0	989.00	94.0	1.2	44.7	.05	.9	89.4	.02
05:35	21.0	989.00	94.0	1.2	55.2	.03	1.0	118.2	.03
05:40	21.0	989.00	94.0	1.1	28.2	.04	.6	62.2	.05
05:45	21.0	989.00	94.0	1.0	12.8	.15	.7	26.6	.12
05:50	20.9	989.00	94.0	1.1	28.5	.05	.7	33.1	.03
05:55	20.9	989.00	94.0	.4	55.4	-.01	.4	68.5	-.02
06:00	20.9	989.00	94.0	.2	32.1	.07	.5	20.9	.10
06:05	20.9	989.00	94.0	.3	28.6	-.06	.7	31.1	-.03
06:10	20.9	989.00	95.0	.2	349.4	-.08	.4	12.8	.02
06:15	20.9	989.00	95.0	.4	272.6	.00	.3	339.8	.01
06:20	20.8	989.00	95.0	.5	264.2	-.04	.4	322.5	-.02
06:25	20.8	989.00	95.0	.5	247.7	-.07	.4	334.3	.00
06:30	20.8	990.00	95.0	.6	285.0	-.05	.5	313.7	.02
06:35	20.8	990.00	95.0	.8	335.2	-.04	.7	338.9	-.01
06:40	20.8	990.00	95.0	.5	333.2	.05	.6	329.1	.06
06:45	20.8	990.00	95.0	.5	212.7	-.01	.4	235.0	.01
06:50	20.7	990.00	95.0	.9	213.2	.04	.7	227.2	.08
06:55	20.7	990.00	95.0	.8	225.3	.15	.8	247.2	.12
07:00	20.9	990.00	95.0	1.1	203.0	.15	1.0	226.9	.11
07:05	20.9	990.00	95.0	.9	180.1	.13	.8	209.2	.19
07:10	20.9	990.00	95.0	.7	251.2	.14	.8	263.0	.14
07:15	20.9	990.00	95.0	.6	248.0	.01	.8	272.6	-.03
07:20	21.1	990.00	94.0	.4	294.2	.01	.7	291.4	.04
07:25	21.1	990.00	94.0	.3	285.6	-.02	.6	291.0	.02
07:30	21.5	990.00	93.0	.3	279.2	-.02	.7	294.9	.02
07:35	21.5	990.00	93.0	.6	188.4	.12	.6	225.9	.17
07:40	21.7	990.00	93.0	1.1	181.1	.02	1.1	198.7	.06
07:45	21.7	990.00	93.0	.8	188.5	.10	1.1	219.2	.07
07:50	21.9	990.00	92.0	.7	185.1	.06	.7	227.9	.03
07:55	21.9	990.00	92.0	.7	192.8	.04	.8	222.1	-.01
08:00	22.1	990.00	91.0	.8	179.4	.11	.8	214.2	.06
08:05	22.1	990.00	91.0	1.0	186.1	-.06	1.0	208.8	-.08
08:10	22.4	990.00	90.0	.8	170.6	.03	.9	209.4	.01
08:15	22.4	990.00	90.0	1.1	178.3	.10	1.2	205.7	.06
08:20	22.5	990.00	90.0	1.5	177.7	.03	1.5	200.8	-.03
08:25	22.5	990.00	90.0	1.4	184.0	.00	1.6	210.4	-.08
08:30	22.7	990.00	89.0	1.7	215.3	-.10	2.0	224.0	-.12
08:35	22.7	990.00	89.0	2.0	209.8	.03	2.3	219.4	.01
08:40	23.1	991.00	89.0	1.4	197.9	.08	1.7	214.8	.00
08:45	23.1	991.00	89.0	1.2	170.2	-.15	1.2	202.7	-.08
08:50	23.5	991.00	87.0	1.5	218.5	-.09	2.1	227.1	-.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
08:55	23.5	991.00	87.0	2.9	228.2	.05	3.2	228.6	.07
09:00	24.1	991.00	85.0	2.3	219.8	.20	2.2	225.2	.31
09:05	24.1	991.00	85.0	3.0	216.3	.11	3.5	223.5	.17
09:10	24.6	991.00	83.0	4.1	230.5	.04	5.1	231.9	.09
09:15	24.6	991.00	83.0	4.8	222.9	.05	5.5	224.8	.13
09:20	25.2	991.00	80.0	5.5	225.0	.19	6.4	226.0	.24
09:25	25.2	991.00	80.0	4.5	233.9	.00	5.6	232.1	.11
09:30	25.8	991.00	78.0	3.9	232.2	-.08	4.5	232.0	.00
09:35	25.8	991.00	78.0	3.5	225.8	.15	4.0	228.1	.14
09:40	26.1	991.00	76.0	4.6	218.1	.12	5.0	220.5	.19
09:45	26.1	991.00	76.0	3.7	213.1	.29	3.9	217.7	.25
09:50	26.7	990.00	74.0	3.9	212.0	.15	4.2	216.9	.15
09:55	26.7	990.00	74.0	3.6	211.7	.00	3.9	212.6	.02
10:00	27.2	991.00	72.0	3.3	197.8	.00	3.3	204.1	-.03
10:05	27.2	991.00	72.0	3.3	218.6	.06	3.7	222.8	.06
10:10	27.9	991.00	70.0	3.0	210.6	-.02	3.2	208.8	.05
10:15	27.9	991.00	70.0	3.4	202.8	-.02	3.7	209.7	-.03
10:20	28.0	990.00	69.0	1.9	184.7	-.45	2.4	187.7	-.57
10:25	28.0	990.00	69.0	3.1	221.3	.00	3.3	221.9	.02
10:30	28.1	990.00	69.0	3.5	217.5	.18	3.8	221.8	.21
10:35	28.1	990.00	69.0	3.5	199.9	.05	3.6	209.5	.06
10:40	28.4	990.00	67.0	2.6	206.4	.04	2.9	218.2	.11
10:45	28.4	990.00	67.0	2.7	206.9	-.17	2.8	212.8	-.28
10:50	28.6	990.00	67.0	3.0	206.7	.28	3.2	213.1	.31
10:55	28.6	990.00	67.0	2.1	200.2	.07	2.2	215.3	-.05
11:00	28.5	990.00	67.0	2.8	219.9	.00	3.0	224.0	.07
11:05	28.5	990.00	67.0	1.4	222.5	-.47	1.9	232.0	-.45
11:10	29.1	990.00	65.0	1.8	232.1	-.50	2.4	241.1	-.60
11:15	29.1	990.00	65.0	2.2	179.6	.16	2.1	183.1	.09
11:20	29.5	990.00	65.0	2.9	216.5	.21	3.1	220.8	.20
11:25	29.5	990.00	65.0	1.7	244.4	-.21	1.6	256.9	-.27
11:30	30.1	990.00	61.0	1.0	237.9	-.40	1.2	230.5	-.79
11:35	30.1	990.00	61.0	3.7	217.8	.04	4.0	221.4	.15
11:40	29.7	990.00	63.0	1.0	226.3	-.17	1.2	222.0	-.24
11:45	29.7	990.00	63.0	1.8	191.2	-.54	2.3	199.7	-.64
11:50	30.4	990.00	62.0	2.3	226.5	-.23	2.8	228.3	-.19
11:55	30.4	990.00	62.0	2.2	172.5	-.04	2.3	172.8	-.17
12:00	29.8	990.00	64.0	2.2	175.6	.20	2.5	179.1	.12
12:05	29.8	990.00	64.0	2.5	212.8	.15	2.8	220.5	.13
12:10	30.0	990.00	62.0	2.9	235.0	.11	3.4	235.1	.25
12:15	30.0	990.00	62.0	2.5	210.6	.03	2.8	218.4	-.04
12:20	30.8	990.00	59.0	2.7	236.5	.16	2.9	233.9	.20
12:25	30.8	990.00	59.0	1.7	193.2	-.10	2.1	188.9	-.20
12:30	30.7	990.00	58.0	2.8	164.0	-.02	3.0	164.5	-.16
12:35	30.7	990.00	58.0	2.6	187.1	-.38	2.9	191.8	-.50
12:40	31.1	990.00	57.0	2.7	236.2	-.08	3.2	243.8	.06
12:45	31.1	990.00	57.0	3.5	205.7	.12	3.8	205.5	.28
12:50	31.5	990.00	57.0	2.5	179.4	-.03	2.8	173.5	-.02
12:55	31.5	990.00	57.0	1.9	187.6	.33	2.0	194.1	.40
13:00	31.8	989.00	55.0	1.9	186.8	.27	2.2	192.6	.23
13:05	31.8	989.00	55.0	.7	81.5	.84	.9	172.7	.97
13:10	31.8	989.00	54.0	1.9	194.7	.05	2.2	190.3	.04
13:15	31.8	989.00	54.0	2.6	210.5	.35	2.7	209.9	.38
13:20	32.1	989.00	54.0	2.9	213.1	.14	3.2	213.5	.18
13:25	32.1	989.00	54.0	2.8	225.5	-.12	3.1	221.3	-.13
13:30	31.6	989.00	57.0	3.4	217.2	.11	3.8	220.3	-.01

	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	31.6	989.00	57.0	3.4	229.8	.21	4.0	232.9	.19
13:40	31.1	989.00	58.0	3.5	237.7	.17	3.8	242.0	.16
13:45	31.1	989.00	58.0	3.7	254.1	-.13	4.7	253.9	-.16
13:50	30.7	989.00	59.0	3.6	252.6	.07	4.4	253.9	.13
13:55	30.7	989.00	59.0	3.3	250.9	.00	4.0	250.0	.04
14:00	30.8	989.00	59.0	2.8	255.7	-.18	3.9	254.9	-.27
14:05	30.8	989.00	59.0	3.5	302.6	.26	4.0	300.2	.28
14:10	30.3	989.00	64.0	2.9	330.1	.14	3.3	328.1	.19
14:15	30.3	989.00	64.0	2.5	326.6	.00	3.1	326.0	.01
14:20	30.7	989.00	63.0	2.2	329.3	-.47	2.4	332.2	-.49
14:25	30.7	989.00	63.0	3.9	279.6	.54	4.1	282.0	.52
14:30	30.9	989.00	61.0	2.8	286.5	.11	3.0	283.6	.05
14:35	30.9	989.00	61.0	4.2	247.0	-.06	5.2	251.1	-.03
14:40	30.5	989.00	61.0	8.2	231.2	-.05	9.7	235.7	-.14
14:45	30.5	989.00	61.0	8.6	229.6	.17	9.8	230.5	.17
14:50	27.0	989.00	70.0	8.4	207.7	1.02	10.2	208.4	1.01
14:55	27.0	989.00	70.0	5.9	188.7	.72	6.8	188.3	.67
15:00	25.5	989.00	76.0	3.7	166.2	.13	4.0	170.9	.07
15:05	25.5	989.00	76.0	1.9	231.0	-.07	2.0	217.5	-.17
15:10	26.0	989.00	73.0	2.0	225.4	-.02	2.4	231.8	.02
15:15	26.0	989.00	73.0	1.8	234.4	.21	1.9	226.3	.31
15:20	26.9	989.00	68.0	1.9	179.5	-.27	1.9	199.9	-.20
15:25	26.9	989.00	68.0	1.5	187.4	-.33	1.4	203.4	-.42
15:30	27.1	989.00	69.0	1.8	181.5	.06	1.9	189.9	-.03
15:35	27.1	989.00	69.0	2.4	221.3	-.40	2.9	224.3	-.38
15:40	28.5	989.00	68.0	3.2	229.1	-.16	3.7	228.5	-.16
15:45	28.5	989.00	68.0	2.8	212.0	.06	3.2	210.6	.03
15:50	28.6	989.00	68.0	2.9	200.0	.31	3.1	198.5	.32
15:55	28.6	989.00	68.0	2.6	213.9	.20	2.5	208.6	.10
16:00	29.0	988.00	66.0	2.9	213.0	.22	3.2	215.5	.21
16:05	29.0	988.00	66.0	2.6	203.2	.08	2.7	208.2	.14
16:10	29.9	988.00	63.0	3.2	210.7	.24	3.3	215.2	.34
16:15	29.9	988.00	63.0	1.7	221.9	.11	2.0	230.5	.08
16:20	30.1	988.00	62.0	2.2	182.8	.06	2.4	191.3	.05
16:25	30.1	988.00	62.0	2.6	214.5	.10	2.6	218.9	-.01
16:30	30.6	988.00	61.0	1.9	175.2	-1.00	2.5	182.0	-1.13
16:35	30.6	988.00	61.0	2.9	223.4	.11	3.2	229.5	.25
16:40	31.7	988.00	58.0	2.4	197.8	.24	2.8	196.0	.32
16:45	31.7	988.00	58.0	2.1	223.9	.01	2.4	231.0	-.04
16:50	31.5	988.00	60.0	2.0	231.8	-.28	2.6	239.6	-.26
16:55	31.5	988.00	60.0	2.6	217.6	.45	2.7	223.1	.47
17:00	32.0	988.00	57.0	2.3	192.1	-.04	2.5	197.8	-.07
17:05	32.0	988.00	57.0	2.3	221.6	.05	2.5	230.1	.10
17:10	32.0	988.00	56.0	2.1	239.8	-.30	2.4	244.9	-.34
17:15	32.0	988.00	56.0	3.1	222.9	-.25	3.7	228.6	-.23
17:20	32.5	988.00	51.0	2.9	204.7	.26	3.1	206.0	.26
17:25	32.5	988.00	51.0	2.6	207.4	.08	2.9	210.6	.03
17:30	31.7	988.00	52.0	2.6	215.9	.12	2.7	220.5	.18
17:35	31.7	988.00	52.0	2.3	215.4	.06	2.5	218.7	.09
17:40	30.6	988.00	56.0	2.6	220.0	-.07	2.8	224.4	-.05
17:45	30.6	988.00	56.0	2.7	210.7	-.08	3.0	218.7	-.10
17:50	29.9	988.00	60.0	2.3	226.8	-.02	2.7	225.2	-.04
17:55	29.9	988.00	60.0	2.2	229.5	-.05	2.4	232.6	-.05
18:00	29.8	988.00	63.0	1.6	235.4	-.06	2.0	238.7	-.03
18:05	29.8	988.00	63.0	1.1	236.5	-.05	1.5	248.2	.04
18:10	29.7	988.00	64.0	1.2	246.3	-.02	1.6	249.3	.02

	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	29.7	988.00	64.0	1.6	236.9	.02	1.9	238.4	.04
18:20	29.7	988.00	65.0	1.8	216.2	-.05	2.2	222.9	-.05
18:25	29.7	988.00	65.0	2.4	192.6	-.10	2.5	205.2	-.14
18:30	29.2	988.00	68.0	2.5	203.6	-.07	2.8	211.0	-.07
18:35	29.2	988.00	68.0	1.7	217.0	-.15	2.0	229.8	-.15
18:40	29.1	988.00	69.0	1.9	205.2	-.12	2.4	213.7	-.14
18:45	29.1	988.00	69.0	2.0	221.0	-.09	2.6	223.7	-.09
18:50	29.3	988.00	69.0	1.2	239.6	-.14	1.9	239.4	-.08
18:55	29.3	988.00	69.0	1.7	244.1	.04	2.1	243.3	-.07
19:00	29.5	988.00	67.0	1.9	226.9	.00	2.0	232.1	.03
19:05	29.5	988.00	67.0	1.0	264.0	-.03	1.2	267.1	-.08
19:10	29.6	988.00	68.0	.9	262.7	-.25	1.3	261.3	-.21
19:15	29.6	988.00	68.0	.9	302.4	-.23	1.0	293.3	-.29
19:20	29.4	988.00	67.0	1.1	331.9	-.10	1.2	320.8	-.08
19:25	29.4	988.00	67.0	.9	356.9	-.02	.9	348.3	-.10
19:30	29.2	988.00	70.0	1.2	358.1	-.07	1.3	.4	-.07
19:35	29.2	988.00	70.0	1.4	359.4	-.13	1.5	356.7	-.14
19:40	28.8	988.00	72.0	1.8	357.5	-.12	1.9	358.7	-.11
19:45	28.8	988.00	72.0	2.1	349.1	-.05	2.4	348.4	-.05
19:50	28.6	988.00	72.0	2.4	346.8	.05	3.2	345.6	.07
19:55	28.6	988.00	72.0	2.7	338.2	-.16	3.4	338.7	-.09
20:00	28.4	988.00	70.0	2.7	343.4	.28	3.3	337.2	.30
20:05	28.4	988.00	70.0	2.5	340.3	.03	3.1	336.5	.01
20:10	28.2	988.00	71.0	2.1	349.5	-.08	2.4	343.3	-.07
20:15	28.2	988.00	71.0	2.1	345.4	-.01	2.6	344.4	.10
20:20	27.9	988.00	73.0	2.9	341.9	.13	3.1	339.2	.10
20:25	27.9	988.00	73.0	2.1	2.1	.03	2.3	359.3	.08
20:30	27.7	989.00	74.0	1.4	332.1	.05	1.9	326.9	.06
20:35	27.7	989.00	74.0	1.6	311.6	-.15	1.6	330.7	-.09
20:40	27.5	989.00	73.0	1.1	324.2	-.16	1.2	332.7	-.22
20:45	27.5	989.00	73.0	1.9	12.5	-.05	1.8	37.5	-.06
20:50	27.4	989.00	74.0	1.0	329.8	-.01	.8	349.3	.01
20:55	27.4	989.00	74.0	1.0	27.5	-.09	.9	41.1	-.11
21:00	27.2	989.00	75.0			-.13			-.22
21:05	27.2	989.00	75.0	2.0	333.4	-.09	1.7	338.4	-.12
21:10	26.8	989.00	75.0	2.0	341.8	.00	2.3	334.8	.06
21:15	26.8	989.00	75.0	1.3	339.5	-.09			-.17
21:20	26.7	989.00	73.0	.4	51.4	-.06	.5	41.8	-.13
21:25	26.7	989.00	73.0	.3	255.9	-.03	.3	330.3	-.09
21:30	26.5	989.00	74.0	.8	305.8	-.09			-.13
21:35	26.5	989.00	74.0	1.9	294.3	-.12	2.0	297.9	-.12
21:40	26.2	989.00	76.0	1.9	285.9	.02	1.9	288.4	.03
21:45	26.2	989.00	76.0	.6	150.3	.13	1.5	100.6	.09
21:50	25.9	989.00	77.0	1.4	208.0	.04	1.2	205.4	.02
21:55	25.9	989.00	77.0	1.7	178.0	.11	1.7	192.1	.08
22:00	25.8	989.00	79.0	1.4	196.5	-.04	1.7	226.1	-.08
22:05	25.8	989.00	79.0	1.0	251.4	-.06	.8	239.2	-.11
22:10	25.6	989.00	79.0	2.8	282.8	-.14	3.0	276.0	-.14
22:15	25.6	989.00	79.0	2.9	270.7	-.03	3.7	269.6	-.01
22:20	25.4	989.00	79.0	2.1	267.3	-.03	2.9	273.9	-.03
22:25	25.4	989.00	79.0	1.1	281.9	-.02	1.7	277.6	-.09
22:30	25.2	989.00	80.0	1.2	302.8	-.02	1.6	298.1	-.09
22:35	25.2	989.00	80.0	.8	342.5	-.02	1.4	317.7	.05
22:40	25.1	989.00	80.0	.6	260.4	.02			.04
22:45	25.1	989.00	80.0	.7	206.6	-.07	.9	217.0	-.04
22:50	24.8	989.00	82.0	.7	199.1	-.05	.6	233.7	-.05



## Daily Summary Report

Site: Lidar "Q" (PAM35)

7/2/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	2.4	209.3	.06	2.8	218.0	.11	3.4	224.1	.09
00:05	2.9	206.5	-.01	3.1	209.2	.02	3.4	211.0	.05
00:10	3.0	211.5	-.10	3.6	215.4	-.03	4.1	217.3	-.03
00:15	3.1	212.1	-.05	3.6	216.5	-.01	4.2	219.9	.00
00:20	2.7	211.4	-.05	3.4	217.8	-.03	4.0	227.2	.03
00:25	2.7	229.7	.01	3.2	233.6	-.01	4.1	238.2	.02
00:30	2.4	229.0	.04	3.1	237.4	.06	3.7	241.2	.11
00:35	2.0	235.7	-.01	2.7	242.2	.12	3.6	241.5	.16
00:40	2.0	256.2	-.01	2.8	249.6	.08	3.9	242.3	.14
00:45	2.4	246.6	.02	3.3	239.6	.06	4.2	237.8	.09
00:50	2.3	259.7	-.06	3.2	250.8	-.03	4.0	245.4	.02
00:55	2.6	267.8	.04	3.4	259.2	.09	4.3	255.9	.11
01:00	2.4	279.9	-.09	3.3	268.4	-.04	4.2	264.1	-.03
01:05	1.8	268.0	-.08	2.4	271.6	-.04	2.9	269.8	.00
01:10	1.4	268.1	.06	2.4	268.2	.10	3.4	260.3	.11
01:15	1.7	255.1	.01	3.0	252.8	.09	4.0	248.4	.15
01:20	1.9	231.9	.02	3.2	238.9	.02	4.4	239.0	.06
01:25	2.3	221.2	.02	3.5	229.3	.04	4.5	230.3	.06
01:30	1.8	223.1	.04	2.9	231.5	.06	3.7	233.7	.08
01:35	2.5	236.7	.12	3.3	238.3	.13	4.0	238.3	.11
01:40	3.1	234.5	.02	3.6	235.6	.07	4.1	235.4	.09
01:45	2.7	230.9	.01	3.3	235.2	.07	3.9	235.9	.09
01:50	3.0	232.8	.03	3.6	236.3	.07	4.3	236.1	.08
01:55	2.9	239.6	.05	3.6	240.7	.06	4.5	240.6	.07
02:00	2.1	240.7	.05	3.0	241.3	.06	4.0	239.8	.11
02:05	1.5	257.5	.02	2.5	248.9	.03	3.6	242.5	.03
02:10	1.6	251.4	.04	2.9	242.7	.04	3.7	242.5	.05
02:15	1.9	246.6	-.03	3.0	240.3	-.02	3.8	240.8	-.04
02:20	1.5	247.5	-.04	2.8	240.2	-.01	3.9	239.4	.00
02:25	1.3	254.6	.08	2.2	243.2	.10	3.0	240.4	.11
02:30	1.6	245.5	.06	3.0	238.9	.06			.09
02:35	1.9	244.8	.13	3.0	240.3	.11			.10
02:40	2.3	233.2	.06	3.3	235.3	.05	4.2	236.1	.07
02:45	2.2	225.3	.10	3.4	232.5	.09	4.6	233.9	.12
02:50	2.6	221.8	.12	3.5	231.6	.12	4.5	229.6	.13
02:55	2.3	219.0	.04	3.1	225.3	.06	3.9	225.3	.09
03:00	1.7	214.1	.10	2.5	221.4	.10	3.5	222.7	.10
03:05	1.5	204.5	.04	2.0	213.0	.00	3.2	221.7	-.02
03:10	1.6	203.1	.17	1.5	210.7	.10	2.2	223.4	.04
03:15	.8	276.0	.00	.9	246.0	.04	1.5	247.1	.04
03:20	.9	261.6	.01	1.1	253.9	.02	1.8	244.6	.04
03:25	1.0	218.9	.08	2.1	223.5	.08	3.2	226.8	.08
03:30	1.2	235.9	-.09	2.2	231.9	-.05	2.8	232.0	-.06
03:35	.4	256.8	.00	1.0	239.4	-.01	1.5	237.5	.02
03:40	.4	261.5	-.01	1.0	240.1	-.04	1.4	236.0	.03
03:45	.6	290.2	-.03	1.0	271.4	.01	1.1	253.8	.03
03:50	.4	207.2	.04	.7	246.3	.04	1.0	238.9	.06
03:55	.6	136.5	-.01	.6	178.9	.02	.9	202.2	.04
04:00	.5	175.3	.00	.8	203.6	.03	1.5	223.2	.05
04:05	.6	198.1	.00	1.0	215.6	.01	1.8	227.5	.01
04:10	.8	179.5	.04	1.1	201.2	.07	2.0	213.2	.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	1.3	168.0	.02	1.4	183.5	.02	2.1	201.0	.00
04:20	2.1	183.5	.09	2.3	191.6	.09	2.8	196.7	.09
04:25	3.0	210.2	.13	3.5	209.3	.14	4.0	210.2	.20
04:30	2.6	204.9	.04	3.1	206.1	.06	3.6	205.9	.09
04:35	2.0	195.1	.06	2.4	193.7	.07	2.8	195.1	.07
04:40	1.8	189.7	.07	2.4	193.5	.06	2.9	198.8	.07
04:45	1.9	188.3	.01	2.4	194.2	.03	3.1	201.5	.04
04:50	.9	192.4	-.05	1.3	202.5	.00	1.9	205.6	.01
04:55	1.0	167.0	-.01	1.2	185.4	.05	1.8	196.0	.08
05:00	1.0	164.0	-.06	1.0	185.7	-.05	1.6	197.2	-.06
05:05	1.0	176.6	.00	1.0	197.2	.04	1.2	208.1	.03
05:10	1.0	172.1	.04	1.5	195.3	.06	2.2	201.2	.06
05:15	1.2	146.5	-.03	1.2	176.4	-.02	1.6	187.6	.02
05:20	1.0	142.2	-.08	1.1	172.2	-.05	1.5	186.0	.01
05:25	.8	159.7	.08	1.1	185.5	.09	1.7	191.5	.12
05:30	.7	152.8	.00	1.3	186.4	.05	2.2	192.2	.07
05:35	1.3	163.9	.01	1.8	179.3	.06	2.4	186.1	.12
05:40	.5	143.0	.04	.9	180.0	.06	1.7	191.1	.11
05:45	.3	198.7	.08	.8	207.9	.06	1.6	204.5	.08
05:50	.3	220.0	.04	1.0	219.2	.06	1.7	211.0	.09
05:55	.5	187.0	.02	1.2	201.7	.05	1.8	205.4	.10
06:00	.4	176.1	.00	1.1	199.6	.01	1.5	206.0	.04
06:05	.4	151.3	-.04	1.0	192.8	.01	1.4	201.1	.04
06:10	.4	194.8	.02	1.1	208.1	.04	1.6	208.6	.08
06:15	.5	231.0	-.03	1.3	220.1	.01	2.1	216.9	.05
06:20	.4	271.1	.02	1.0	235.7	.02	1.8	224.7	.01
06:25	.5	310.7	.06	.8	247.7	.04	1.4	231.6	.07
06:30	.5	289.7	.03	1.0	233.3	.03	1.9	224.5	.04
06:35	.7	315.6	.00	1.0	258.2	.01	1.6	237.4	.01
06:40	.6	292.0	.00	1.3	242.1	.03	2.0	234.9	.06
06:45	.6	242.1	-.04	1.5	227.3	.03	2.2	225.3	.05
06:50	1.0	241.3	.00	1.8	237.3	.03	2.5	233.0	.05
06:55	1.4	246.7	.06	2.2	236.8	.08	2.9	236.3	.11
07:00	1.6	230.2	.08	2.4	232.0	.09	3.3	233.0	.12
07:05	1.3	223.2	.13	2.2	227.5	.13	3.2	231.8	.12
07:10	1.2	249.0	.10	2.0	243.8	.11	3.1	243.3	.11
07:15	1.1	251.4	-.02	2.1	245.4	.00	3.1	241.6	.04
07:20	1.0	271.4	.00	1.9	253.5	.02	2.9	247.9	.03
07:25	1.2	281.1	.02	1.9	261.5	.05	2.7	253.3	.07
07:30	1.1	286.3	.02	1.8	262.5	.00	2.7	250.3	.02
07:35	1.1	254.6	.15	2.0	251.5	.14	2.9	243.6	.15
07:40	1.2	233.0	.15	2.2	248.1	.10	3.1	246.1	.12
07:45	1.4	237.6	.07	2.1	248.2	.06	3.2	248.1	.12
07:50	1.1	239.0	.08	1.7	252.6	.13	3.0	250.5	.17
07:55	1.2	232.3	.03	2.1	246.2	.08	3.2	248.3	.11
08:00	1.1	239.5	.01	2.1	249.9	.01	3.0	249.6	.00
08:05	1.4	231.8	-.04	2.3	243.0	-.01	3.0	248.7	-.01
08:10	1.3	233.5	.02	2.1	241.4	.00	2.6	249.2	-.02
08:15	1.6	223.2	.04	2.2	234.8	.05	2.5	243.0	.04
08:20	1.9	215.1	-.07	2.4	226.8	-.10	2.8	237.4	-.08
08:25	2.0	220.3	-.12	2.5	231.7	-.10	3.1	241.6	-.06
08:30	2.4	231.7	-.12	2.8	240.6	-.12	3.3	241.6	-.10
08:35	2.6	226.0	-.04	2.9	232.7	-.09	3.1	236.0	-.12
08:40	2.0	219.9	-.08	2.7	224.0	-.17	3.1	229.6	-.18
08:45	1.8	221.0	.03	2.4	225.2	.00	2.9	226.5	.04
08:50	2.6	231.5	-.07	3.1	234.7	.05	3.4	233.7	.08



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	3.3	230.1	.06	3.4	231.7	.10	3.6	234.7	.14
09:00	2.2	229.0	.38	2.3	230.3	.36	2.4	232.5	.31
09:05	4.0	225.1	.25	4.4	225.8	.29	4.8	226.0	.22
09:10	5.2	231.0	.19	5.2	230.4	.19	5.4	230.7	.22
09:15	5.7	226.9	.14	5.9	228.0	.09	6.1	228.9	.08
09:20	6.6	226.6	.35	6.6	228.0	.38	6.6	227.2	.42
09:25	5.9	232.7	.20	6.0	233.1	.34	6.0	233.6	.51
09:30	4.7	230.7	.10	4.8	232.3	.20	5.0	232.9	.22
09:35	4.4	229.5	.14	4.5	228.6	.20	4.6	228.6	.27
09:40	4.9	221.3	.29	4.8	222.1	.41	4.6	222.6	.46
09:45	4.0	220.8	.31	3.9	224.2	.37	3.8	226.2	.50
09:50	4.2	216.0	.14	4.1	216.9	.20	4.0	218.7	.22
09:55	3.7	214.8	.07	3.7	215.6	.16	3.7	215.9	.24
10:00	3.4	207.1	-.05	3.4	210.7	-.04	3.5	213.2	.02
10:05	3.8	222.2	.07	3.9	221.0	.11	3.9	220.7	.10
10:10	3.2	207.3	.15	3.4	207.7	.16	3.5	209.1	.18
10:15	3.7	213.5	-.12	3.8	215.7	-.15	4.0	218.4	-.14
10:20	2.6	196.9	-.71	2.8	208.2	-.65	2.8	211.8	-.54
10:25	3.3	223.9	.09	3.4	224.3	.14	3.4	224.6	.14
10:30	3.9	224.6	.21	4.0	225.4	.25	4.0	228.2	.28
10:35	3.6	217.2	.10	3.5	220.6	.24	3.5	223.1	.38
10:40	2.9	227.6	.23	2.9	236.8	.29	2.9	239.0	.39
10:45	2.9	210.1	-.33	2.8	211.3	-.30	2.8	213.5	-.19
10:50	3.2	216.0	.33	3.3	222.0	.46	3.0	227.9	.48
10:55	2.2	222.2	-.17	2.4	221.6	-.25	2.6	220.9	-.28
11:00	3.1	223.9	.17	3.2	224.2	.27	3.2	226.3	.34
11:05	2.3	229.1	-.48	2.5	225.6	-.39	2.4	219.2	-.36
11:10	2.6	241.9	-.51	2.2	224.5	-.32	2.0	218.5	-.13
11:15	2.2	182.9	.25	2.4	177.7	.33	2.5	171.8	.50
11:20	3.3	226.2	.19	3.4	231.0	.18	3.5	233.2	.23
11:25	1.8	261.0	-.26	2.1	264.4	-.11	2.4	270.1	-.22
11:30	1.2	213.0	-1.03	1.5	208.8	-1.13	1.8	222.0	-1.27
11:35	4.0	222.6	.39	3.9	223.5	.47	3.9	223.7	.34
11:40	1.5	229.5	-.37	1.7	234.5	-.31	1.9	238.7	-.25
11:45	2.8	201.7	-.73	3.0	201.8	-.76	3.1	197.8	-.59
11:50	2.9	229.4	-.05	3.0	232.1	.07	3.1	234.0	.15
11:55	2.2	167.6	-.38	2.2	173.9	-.43	2.2	179.5	-.40
12:00	2.6	179.7	.09	2.6	179.3	.09	2.8	187.2	.23
12:05	2.9	228.9	.10	2.9	237.5	.23	3.0	244.2	.34
12:10	3.3	234.8	.43	3.3	236.2	.55	3.3	236.8	.56
12:15	3.0	226.7	.02	2.9	232.3	.11	2.7	233.6	.15
12:20	3.2	233.7	.33	3.0	233.9	.37	2.9	235.1	.27
12:25	2.2	183.1	-.14	2.4	185.2	-.08	2.6	187.4	.02
12:30	2.9	168.0	-.21	3.0	168.6	-.11	2.7	172.4	.01
12:35	2.8	193.8	-.61	2.7	198.0	-.65	2.7	202.0	-.66
12:40	3.5	243.3	.26	3.5	242.4	.50	3.7	240.7	.49
12:45	3.7	206.7	.41	3.2	211.5	.49	3.1	216.2	.47
12:50	2.8	170.5	.04	2.7	168.0	.14	2.5	167.1	.23
12:55	2.0	194.2	.46	2.0	189.9	.53	2.0	176.0	.64
13:00	2.2	193.6	.24	1.9	185.1	.38	1.9	158.2	.75
13:05	.9	165.0	1.05	.9	209.2	1.12	1.0	193.3	1.22
13:10	2.5	191.0	.12	2.5	189.1	.19	2.5	197.1	.16
13:15	2.5	210.8	.46	2.4	214.2	.50	2.6	217.7	.55
13:20	3.2	213.3	.30	3.1	215.9	.40	3.1	219.0	.46
13:25	3.2	223.2	-.12	3.3	225.9	-.10	3.2	227.4	-.09
13:30	3.8	224.2	-.19	3.9	230.6	-.31	3.9	233.1	-.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
13:35	4.1	235.8	.15	4.4	239.8	.14	4.5	240.9	.13
13:40	4.1	247.5	.22	4.2	250.6	.20	4.1	252.4	.12
13:45	4.9	254.3	-.08	4.9	253.0	.05	5.0	253.9	.17
13:50	4.5	256.6	.19	4.5	259.7	.20	4.5	260.9	.15
13:55	3.9	249.8	.05	3.9	251.2	.10	3.9	253.1	.08
14:00	4.1	257.8	-.31	4.2	261.1	-.36	4.3	264.1	-.43
14:05	4.4	301.1	.39	4.5	302.3	.43	4.6	303.1	.36
14:10	3.5	328.9	.10	3.6	326.3	.06	3.6	322.1	.01
14:15	3.3	322.9	.08	3.3	321.2	.22	3.2	318.3	.31
14:20	2.7	321.5	-.46	2.9	316.1	-.38	2.9	307.7	-.27
14:25	4.3	284.3	.48	4.4	286.1	.47	4.5	287.3	.41
14:30	3.3	281.8	.05	3.5	282.1	.02	3.9	282.8	.15
14:35	5.7	254.7	.02	5.9	257.0	-.07	5.8	257.7	-.22
14:40	9.7	237.8	-.11	9.6	237.3	-.07	9.7	236.8	.02
14:45	10.4	230.9	.21	10.9	229.2	.37	11.3	229.3	.57
14:50	10.8	206.8	1.07	11.2	205.4	1.12	11.6	203.6	1.07
14:55	7.4	188.3	.62	8.3	185.5	.74	9.0	183.7	.86
15:00	4.4	174.3	.00	5.1	178.6	-.08	5.6	185.0	-.09
15:05	2.1	216.7	-.21	2.5	215.5	-.26	2.9	214.4	-.14
15:10	2.6	228.7	.13	2.9	216.6	.20	3.4	207.1	.32
15:15	2.0	224.9	.24	2.2	219.0	.23	2.7	211.1	.21
15:20	1.7	207.4	-.19	1.8	196.4	-.09	2.2	196.1	.03
15:25	1.2	210.6	-.43	1.2	207.1	-.29	1.6	203.9	-.04
15:30	1.9	198.6	.00	2.0	204.1	.04	2.5	209.5	.03
15:35	2.8	219.2	-.29	2.9	215.0	-.32	3.1	213.3	-.26
15:40	3.8	227.0	-.06	3.9	225.4	-.06	4.1	223.2	.03
15:45	3.3	209.4	.05	3.6	211.4	.08	3.8	212.2	.09
15:50	3.3	194.6	.20	3.7	192.3	.15	4.2	194.9	.11
15:55	2.7	197.0	.03	2.9	196.4	.02	3.0	194.5	.05
16:00	3.1	209.6	.21	2.9	203.2	.14	3.0	203.7	.14
16:05	2.7	205.5	.16	2.6	207.3	.23	2.5	209.2	.16
16:10	3.3	218.5	.40	3.3	220.0	.43	3.4	221.5	.44
16:15	2.4	243.9	.12	2.5	249.0	.15	2.6	242.9	.21
16:20	2.4	193.8	.09	2.6	200.9	.13	2.6	210.7	.09
16:25	2.2	223.1	-.07	2.1	231.7	.03	2.4	237.0	.13
16:30	2.7	184.4	-1.17	3.0	187.4	-1.10	2.9	190.4	-.89
16:35	3.4	231.1	.29	3.3	233.0	.28	3.2	237.5	.19
16:40	2.6	201.3	.21	2.3	213.0	-.01	2.3	225.5	-.20
16:45	2.6	233.4	-.08	2.8	241.7	-.15	2.9	239.5	-.15
16:50	2.7	241.3	-.12	2.8	240.7	-.03	2.8	236.3	-.11
16:55	2.6	222.8	.49	2.5	224.9	.45	2.6	224.5	.29
17:00	2.4	210.5	-.13	2.4	222.6	-.08	2.6	233.4	-.02
17:05	2.5	230.0	.20	2.3	229.4	.22	2.3	224.8	.17
17:10	2.5	246.8	-.27	2.5	244.8	-.19	2.4	243.6	-.20
17:15	3.7	233.8	-.29	3.3	236.0	-.40	3.2	235.8	-.58
17:20	3.0	206.4	.32	2.9	205.2	.39	2.7	205.8	.45
17:25	2.9	209.9	.13	2.8	210.0	.24	2.7	209.3	.36
17:30	2.7	221.2	.27	2.9	223.8	.33	2.9	222.8	.35
17:35	2.6	222.6	.07	2.7	228.3	.12	2.6	231.9	.12
17:40	2.6	231.2	-.06	2.6	236.6	-.04	2.7	241.8	-.01
17:45	3.0	223.2	-.04	3.0	225.3	.02	3.0	225.1	.04
17:50	2.9	225.8	-.02	2.9	228.2	.03	2.9	232.2	.03
17:55	2.6	237.8	-.09	2.5	241.5	-.04	2.5	243.7	.01
18:00	2.1	242.2	-.01	2.2	243.9	.06	2.2	244.1	.11
18:05	1.5	251.3	.09	1.5	251.4	.18	1.6	252.4	.26
18:10	1.6	247.4	.07	1.6	246.9	.11	1.7	246.1	.16

	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	2.0	239.5	.07	2.1	240.6	.13	2.1	241.0	.19
18:20	2.3	226.3	-.01	2.5	227.2	.06	2.7	230.4	.08
18:25	2.7	212.7	-.15	2.9	216.4	-.09	3.0	219.9	-.05
18:30	2.7	219.0	-.08	2.8	225.5	-.04	2.8	231.8	-.02
18:35	2.5	229.3	-.11	2.8	231.5	-.07	2.8	235.0	-.04
18:40	2.7	220.3	-.09	2.8	226.2	-.09	2.9	228.8	-.07
18:45	2.8	227.6	-.06	3.0	229.9	.00	3.2	232.0	.01
18:50	2.4	240.8	-.05	2.7	241.7	-.01	2.8	245.7	-.01
18:55	2.5	243.2	-.11	2.8	242.6	-.07	3.0	243.1	-.06
19:00	1.8	239.2	-.01	1.7	246.7	-.01	1.7	254.8	.03
19:05	1.3	273.6	-.16	1.3	274.8	-.21	1.4	277.5	-.17
19:10	1.5	265.2	-.17	1.6	268.0	-.12	1.7	269.2	-.03
19:15	1.1	290.6	-.35	1.0	293.9	-.34	1.1	282.3	-.29
19:20	1.3	317.0	-.05	1.4	316.6	.00	1.7	316.2	.04
19:25	1.0	346.7	-.09	1.0	338.2	.00	1.1	332.1	.04
19:30	1.3	357.4	-.01	1.2	349.9	.07	1.2	348.5	.09
19:35	1.6	351.8	-.12	1.7	348.4	-.05	1.8	348.0	-.02
19:40	2.0	357.5	-.08	2.1	356.6	-.05	2.1	353.7	-.03
19:45	2.5	348.1	-.05	2.5	349.0	-.03	2.6	348.6	-.03
19:50	3.4	342.2	.08	3.6	337.1	.09	3.8	335.4	.07
19:55	3.7	340.8	.00	4.0	340.2	.04	3.9	339.7	.03
20:00	3.5	332.9	.32	3.7	330.5	.28	3.9	330.1	.23
20:05	3.6	330.6	.10	4.0	326.8	.23	4.0	324.0	.23
20:10	2.6	347.7	-.08	2.7	347.3	-.12	2.8	344.7	-.12
20:15	2.8	340.7	.14	2.9	338.4	.13	3.3	336.7	.09
20:20	3.3	340.1	.19	3.3	342.5	.28	3.4	345.1	.29
20:25	2.4	356.9	.10	2.4	350.4	.15	2.7	341.5	.16
20:30			.09			.18			.21
20:35	1.8	345.9	-.05	1.8	349.7	-.02	1.8	346.9	.01
20:40	1.3	342.1	-.23	1.4	352.7	-.23	1.4	4.2	-.26
20:45	2.0	32.1	-.04	2.1	42.2	.02	1.8	26.4	-.01
20:50	.9	7.9	.01	1.0	359.9	.10	1.0	358.8	.13
20:55	1.1	23.6	-.11	1.2	21.5	-.10	1.3	15.4	-.06
21:00			-.24			-.16			-.10
21:05			-.06	2.0	6.8	.02			.01
21:10	2.8	335.2	.12	3.1	335.1	.14	3.2	338.9	.14
21:15			-.23			-.16			-.09
21:20	.6	29.3	-.22	.8	21.2	-.09	.9	29.2	-.07
21:25	.4	43.2	-.10	.7	50.8	-.02	.9	52.9	-.01
21:30			-.19			-.19			-.15
21:35	1.5	306.4	-.10	1.5	302.0	-.03			.02
21:40	1.8	284.3	.10	1.8	283.5	.21	2.0	291.4	.28
21:45	1.7	93.6	.05			.12			.18
21:50	1.2	208.2	.03	1.2	203.5	.03	1.3	209.0	.06
21:55	1.4	189.4	.08	1.6	190.2	.15	1.7	193.5	.19
22:00			-.06			-.04			.00
22:05	1.1	247.8	-.11	1.7	241.4	-.09			-.05
22:10	2.5	270.0	-.10	2.3	263.9	-.06	2.1	260.8	-.07
22:15	4.1	267.9	.04	4.1	266.3	.09	3.6	264.9	.10
22:20	3.2	277.2	-.04	3.3	273.3	-.01	3.4	267.2	.03
22:25	2.5	278.2	-.10	2.8	277.3	-.05	2.8	270.4	-.02
22:30	2.0	292.3	-.13	2.5	285.5	-.14	2.8	279.7	-.14
22:35	1.1	296.6	.10	1.5	281.5	.10	1.0	279.5	.09
22:40	.7	300.5	.06	.9	282.4	.11	.8	271.9	.16
22:45	.9	220.9	-.01	.8	231.3	.03	.8	229.4	.06
22:50	.4	244.6	-.06			-.07			-.06



## Daily Summary Report

Site: Lidar "Q" (PAM35)

7/2/2022

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	4.2	224.7	.09	4.6	228.3	.08	4.9	233.1	.06
00:05	4.1	219.8	.08	4.6	228.5	.13	5.1	233.6	.13
00:10	4.3	222.9	.03	4.8	231.7	.07	5.3	234.0	.05
00:15	4.6	228.2	.05	5.2	233.7	.07	5.8	232.9	.09
00:20	4.8	233.6	.07	5.5	232.7	.08	6.0	230.0	.05
00:25	5.1	237.1	.01	5.7	235.7	.01	6.2	234.3	.02
00:30	4.7	238.9	.10	5.6	236.4	.07	6.4	235.3	.10
00:35	4.7	236.6	.17	5.7	234.7	.19	6.3	233.4	.18
00:40	5.0	238.9	.18	5.8	237.9	.21	6.4	236.9	.18
00:45	5.1	237.5	.11	5.8	236.8	.11	6.1	233.8	.12
00:50	4.9	244.0	.04	5.5	243.3	.02	5.7	239.7	.02
00:55	5.1	253.2	.13	5.5	250.5	.14	5.6	248.2	.17
01:00	4.8	261.4	.00	5.3	257.7	.01	5.8	253.1	.00
01:05	3.6	263.9	.03	4.3	259.3	.04	5.1	255.9	.03
01:10	4.2	254.7	.11	5.0	252.5	.13	5.6	250.3	.14
01:15	4.8	242.9	.11	5.6	241.4	.12	6.3	240.9	.13
01:20	5.1	237.0	.04	5.8	235.3	.16	6.6	234.4	.12
01:25	5.3	232.0	.06	5.9	233.4	.10	6.4	235.1	.11
01:30	4.3	233.8	.10	5.0	233.5	.10	5.9	233.2	.08
01:35	4.6	236.6	.12	5.4	234.0	.14	5.8	232.5	.17
01:40	5.0	234.5	.10	5.4	235.3	.10	5.5	234.0	.09
01:45	4.7	235.2	.11	5.3	237.1	.12	5.5	237.3	.12
01:50	5.1	237.7	.09	5.7	239.1	.09	6.1	238.5	.08
01:55	5.0	243.8	.07	5.5	243.4	.08	5.9	241.2	.09
02:00	4.4	243.2	.06	4.9	244.0	.07	5.5	241.6	.02
02:05	3.9	245.6	.04	4.6	247.0	.01	5.2	242.6	-.07
02:10	4.1	245.6	.08	5.1	245.0	.13	5.2	240.1	.12
02:15	4.3	244.8	.02	4.8	241.1	-.05	5.5	239.4	.04
02:20	4.0	241.2	.00	4.3	239.5	.01	5.2	242.4	.03
02:25	4.1	242.4	.12			.15			.12
02:30			.08			.10			.16
02:35	4.8	239.5	.08			.12			.19
02:40	4.8	236.2	-.01			.08			.01
02:45			.12			.14			.12
02:50			.15			.17			.16
02:55	4.8	228.3	.11	5.7	228.9	.11			.09
03:00	4.8	226.6	.08	5.8	226.4	.12	6.9	227.9	.13
03:05	4.3	226.4	.00	5.5	227.2	.06	6.6	227.2	.06
03:10	3.3	222.9	.00	4.6	225.0	.03	5.0	226.0	.05
03:15	2.3	242.3	.03	3.2	234.4	.02	4.2	233.4	.10
03:20	2.9	232.7	.08	3.5	236.0	.09	4.6	230.6	.06
03:25	3.9	229.3	.07	4.7	231.2	.09	5.4	227.6	.05
03:30	3.5	230.6	.00	4.5	231.4	-.04	5.4	230.3	-.01
03:35	2.2	240.0	.03	3.2	240.2	.03	4.2	234.5	.01
03:40	2.4	239.3	.07	3.5	236.0	.02	4.1	237.7	.07
03:45	1.8	251.2	.04	2.8	245.3	.03	3.8	243.4	.00
03:50	1.5	245.6	.03	2.4	238.0	.03	3.6	232.5	.04
03:55	1.9	217.3	.03	2.9	217.7	.07	3.6	223.7	.09
04:00	2.6	224.4	.08	3.5	225.9	.07	4.3	226.4	.14
04:05	3.0	223.6	.01	3.9	226.2	.05	4.5	228.5	.06
04:10	3.0	213.5	.07	3.8	212.4	.06	4.5	218.3	.04

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.9	205.5	.04	3.4	209.3	.04	3.6	212.1	.09
04:20	3.3	200.7	.10	3.4	198.8	.12	3.8	205.6	.12
04:25	4.5	211.7	.19	4.7	213.3	.19	4.6	214.0	.22
04:30	4.3	210.1	.12	4.8	215.5	.13	5.0	219.1	.13
04:35	3.6	201.5	.08	4.3	207.6	.11	5.1	211.7	.07
04:40	3.8	204.7	.06	4.7	208.9	.08	5.5	211.9	.08
04:45	3.8	206.2	.02	4.7	210.3	.04	5.7	214.1	.00
04:50	2.5	208.1	.03	3.3	212.9	.04	4.4	218.6	.07
04:55	2.7	201.3	.09	3.4	210.7	.10	4.4	215.3	.09
05:00	2.6	203.4	-.03	3.5	210.8	-.04	4.2	215.1	-.05
05:05	2.0	210.4	.01	2.9	217.3	.02	3.6	217.4	.02
05:10	2.7	206.8	.06	3.0	212.6	.05	3.9	214.8	.01
05:15	1.9	195.2	-.02	2.4	198.4	-.03	2.9	205.6	-.05
05:20	2.2	185.5	.00	2.5	192.6	.01	3.0	197.2	.00
05:25	2.5	193.7	.13	2.6	198.1	.13	2.8	199.5	.13
05:30	2.5	197.1	.10	2.9	199.0	.14	3.0	202.3	.16
05:35	2.7	191.1	.17	3.2	196.4	.19	3.6	199.1	.20
05:40	2.7	196.9	.13	3.3	199.4	.14	3.7	203.9	.13
05:45	2.5	203.6	.08	3.1	206.4	.11	3.6	208.7	.13
05:50	2.2	207.3	.09	2.8	208.2	.10	3.4	210.4	.11
05:55	2.1	207.9	.10	2.8	203.1	.13	3.5	205.1	.12
06:00	2.0	202.3	.05	2.9	202.9	.08	3.8	207.0	.08
06:05	2.2	199.1	.06	3.0	204.2	.08	3.8	209.4	.10
06:10	2.4	205.4	.09	3.1	206.7	.10	4.2	210.4	.09
06:15	2.8	212.4	.06	3.7	213.8	.10	4.2	217.8	.12
06:20	2.7	219.4	.06	3.6	220.5	.09	4.4	218.7	.11
06:25	2.4	221.6	.10	3.5	217.7	.13	4.2	221.5	.16
06:30	2.7	222.7	.03	3.8	222.1	.06	4.4	223.4	.08
06:35	2.3	232.6	.03	3.0	225.5	.06	3.7	223.4	.04
06:40	2.7	229.0	.09	3.3	228.6	.08	3.6	227.8	.10
06:45	2.9	226.8	.08	3.6	225.7	.10	4.1	225.7	.05
06:50	3.2	232.9	.04	3.8	228.2	.03	4.2	231.1	.02
06:55	3.6	236.5	.10	4.2	233.2	.11	4.6	232.1	.10
07:00	4.0	234.2	.13	4.5	232.2	.12	4.8	230.7	.11
07:05	3.9	232.1	.11	4.3	231.9	.12	5.0	230.7	.12
07:10	3.8	238.8	.10	4.4	235.0	.11	4.9	233.8	.14
07:15	3.8	235.6	.05	4.5	235.4	.06	4.8	235.0	.07
07:20	3.7	242.3	.05	4.5	240.4	.04	5.0	237.8	.07
07:25	3.4	250.3	.08	4.1	245.9	.12	4.6	245.5	.14
07:30	3.5	244.3	.05	4.3	243.1	.05	4.8	241.4	.03
07:35	3.7	242.0	.19	4.3	245.6	.17	5.0	244.3	.18
07:40	4.2	244.1	.11	4.9	242.9	.12	5.4	241.2	.16
07:45	4.1	245.7	.14	4.7	243.4	.16	5.0	243.6	.15
07:50	4.0	250.3	.18	4.4	249.3	.17	4.8	246.5	.17
07:55	3.9	247.2	.11	4.3	246.4	.15	4.9	244.7	.16
08:00	3.7	251.0	.01	4.3	247.7	.03	4.7	248.0	.05
08:05	3.5	245.4	-.01	3.9	245.1	.00	4.3	245.3	.02
08:10	3.0	248.6	-.02	3.4	248.3	-.02	3.9	251.6	-.01
08:15	2.9	245.0	.04	3.4	245.7	.04	4.0	245.0	.07
08:20	3.3	239.6	-.07	3.7	240.2	-.05	4.1	242.2	-.01
08:25	3.5	240.3	-.03	3.8	242.0	.00	4.3	243.4	.01
08:30	3.6	240.9	-.08	3.8	242.2	-.01	4.3	244.2	-.01
08:35	3.4	238.4	-.11	3.6	240.7	-.10	4.3	241.2	-.03
08:40	3.2	236.7	-.17	3.6	239.3	-.15	4.1	240.0	-.13
08:45	3.2	230.5	.01	3.4	230.5	-.04	3.5	235.7	-.05
08:50	3.6	230.1	.12	3.8	231.2	.11	4.1	232.8	.07

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	3.7	238.2	.24	4.1	238.3	.23	4.5	243.5	.24
09:00	2.5	238.7	.16	2.6	237.6	.04	2.8	234.9	.02
09:05	5.1	225.4	.23	5.2	226.4	.29	5.2	227.1	.28
09:10	5.8	230.7	.26	6.3	232.9	.25	6.7	233.5	.28
09:15	6.0	230.4	.20	6.1	230.3	.29	6.2	229.1	.37
09:20	6.6	226.7	.45	6.7	227.3	.48	6.5	228.6	.49
09:25	6.0	234.1	.59	6.1	234.4	.65	6.1	234.3	.63
09:30	5.1	231.9	.25	5.3	230.2	.33	5.4	230.0	.43
09:35	4.8	228.7	.32	4.9	230.3	.32	4.9	231.0	.34
09:40	4.5	222.8	.46	4.4	223.9	.54	4.3	224.1	.59
09:45	3.8	227.5	.63	3.7	229.7	.77	3.6	233.6	.89
09:50	3.9	221.1	.20	4.0	221.7	.23	4.0	219.9	.20
09:55	3.7	219.8	.26	3.7	223.0	.34	3.8	224.8	.38
10:00	3.5	215.5	.04	3.6	217.9	.00	3.5	220.2	-.04
10:05	3.9	219.0	.01	3.9	216.7	.03	3.9	214.8	.09
10:10	3.4	207.2	.12	3.3	206.9	.10	3.3	207.7	.04
10:15	4.0	218.1	-.15	4.0	217.3	-.10	3.9	217.8	-.04
10:20	2.9	217.5	-.48	3.0	222.0	-.42	2.9	225.3	-.31
10:25	3.3	223.7	.09	3.3	219.0	.17	3.3	213.0	.32
10:30	3.9	229.7	.28	3.8	228.6	.34	3.8	226.7	.37
10:35	3.6	226.7	.45	3.7	229.4	.48	3.7	229.5	.53
10:40	3.0	239.6	.48	3.2	240.7	.39	3.3	242.7	.36
10:45	3.0	213.8	-.11	3.2	213.0	-.05	3.2	213.2	-.03
10:50	2.9	230.6	.49	2.9	234.7	.49	3.0	237.5	.49
10:55	2.9	221.8	-.32	3.1	220.4	-.36	3.2	223.5	-.49
11:00	3.2	229.7	.37	3.4	232.9	.34	3.5	234.0	.27
11:05	2.4	215.2	-.30	2.4	212.1	-.16	2.3	210.1	-.10
11:10	2.2	210.6	-.16	2.3	205.5	-.33	2.6	204.7	-.35
11:15	2.7	171.8	.61	2.6	181.8	.53	2.7	193.5	.55
11:20	3.5	233.9	.32	3.7	234.7	.41	3.8	236.4	.43
11:25	2.7	274.4	-.19	2.9	281.5	-.08	3.2	284.2	.00
11:30	2.0	229.0	-1.43	2.3	231.8	-1.50	2.5	235.3	-1.53
11:35	3.7	223.2	.23	3.7	223.3	.00	3.6	223.4	-.38
11:40	2.0	248.7	-.27	2.0	252.8	-.23	1.9	255.2	-.04
11:45	3.2	199.4	-.46	3.2	198.4	-.47	3.1	201.1	-.56
11:50	3.2	233.4	.12	3.2	233.2	.10	3.3	237.2	.05
11:55	2.3	175.8	-.37	2.4	173.0	-.25	2.3	171.5	-.29
12:00	2.8	193.8	.30	2.7	198.2	.28	2.7	201.7	.22
12:05	2.9	243.9	.29	2.7	240.3	.20	2.7	238.9	.06
12:10	3.3	235.8	.56	3.3	235.9	.54	3.2	234.7	.55
12:15	2.6	229.0	.12	2.6	222.1	.08	2.7	217.1	.04
12:20	2.7	233.8	.13	2.5	230.6	.18	2.5	227.1	.27
12:25	2.8	191.6	.16	2.7	201.2	.34	3.0	210.6	.43
12:30	2.7	171.4	.16	2.6	168.7	.12	2.4	164.8	.08
12:35	2.5	208.8	-.71	2.6	216.1	-.77	2.6	222.4	-.85
12:40	3.7	237.1	.56	3.8	237.1	.58	4.0	237.5	.45
12:45	3.0	216.4	.51	2.9	216.6	.64	2.7	216.4	.70
12:50	2.7	166.3	.21	2.8	156.1	.26	2.9	147.0	.32
12:55	2.2	161.7	.62	2.2	155.3	.61	1.9	145.9	.55
13:00	1.9	148.0	.96	1.9	147.5	.97	1.9	148.2	1.04
13:05	1.0	146.3	1.21	1.1	131.9	1.10	1.2	129.3	1.13
13:10	2.3	204.4	.13	2.2	206.2	.01	2.1	208.9	-.07
13:15	2.6	217.1	.73	2.4	215.4	.81	2.5	219.4	.73
13:20	3.3	218.4	.49	3.5	217.1	.43	3.8	214.2	.47
13:25	3.2	225.4	-.19	3.2	225.8	-.22	3.2	225.6	-.29
13:30	4.1	235.9	-.46	4.2	236.9	-.51	4.2	237.0	-.59

	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	4.6	242.9	.15	4.7	243.5	.18	4.8	242.8	.30
13:40	4.1	252.0	.06	4.1	251.6	.05	4.1	252.3	.07
13:45	5.1	255.2	.21	5.1	256.4	.20	5.2	257.1	.19
13:50	4.5	260.5	.11	4.5	259.6	.15	4.4	259.5	.21
13:55	3.9	254.4	.10	3.9	255.2	.10	4.0	256.4	.11
14:00	4.5	265.5	-.44	4.5	266.7	-.59	4.4	267.4	-.78
14:05	4.8	305.9	.36	4.7	308.1	.35	4.6	308.6	.42
14:10	3.5	317.8	.03	3.4	312.8	.08	3.3	307.0	.20
14:15	3.1	314.4	.33	2.8	307.4	.28	2.8	297.9	.25
14:20	2.9	300.2	-.31	3.0	296.2	-.32	3.0	294.3	-.26
14:25	4.3	288.2	.39	4.1	287.8	.34	4.0	286.5	.26
14:30	4.0	282.1	.23	3.9	281.7	.10	3.7	281.0	-.04
14:35	5.6	258.4	-.35	5.4	257.8	-.56	5.2	255.7	-.80
14:40	10.0	235.6	.04	10.3	234.8	.05	10.4	234.3	.07
14:45	11.7	230.5	.59	11.8	231.2	.57	11.7	232.3	.56
14:50	12.0	203.1	1.04	12.1	201.9	.93	12.1	201.2	.87
14:55	9.2	184.1	.91	9.4	185.5	.91	10.0	188.3	.98
15:00	6.3	192.6	-.08	6.9	197.4	-.01			.07
15:05	3.3	213.6	-.11	3.8	214.3	-.13	4.4	224.9	-.14
15:10	3.9	201.5	.41	4.1	201.9	.39	3.9	208.0	.43
15:15	3.4	206.2	.16	3.7	204.5	.20	3.7	205.7	.12
15:20	3.0	200.3	.10	3.6	203.3	.03	3.8	205.8	.01
15:25	1.9	204.1	.07	2.5	203.0	.15	2.9	206.1	.09
15:30	3.0	211.4	.10	3.5	212.9	.23	3.6	215.5	.27
15:35	3.3	213.0	-.24	3.4	210.9	-.14	3.7	209.1	-.08
15:40	4.3	221.9	.02	4.5	222.4	.04	4.6	224.3	.11
15:45	4.2	213.6	.03	4.6	215.2	-.01	4.7	215.4	.00
15:50	4.6	195.8	.02	4.8	196.6	-.06	4.7	194.6	-.02
15:55	3.1	194.2	.12	3.5	194.9	.12	3.9	199.3	.05
16:00	3.4	207.3	.04	3.9	211.4	.04	4.3	215.1	.03
16:05	2.6	216.3	.12	3.0	218.8	.24	3.5	219.1	.06
16:10	3.4	223.5	.42	3.4	222.9	.45	3.5	222.2	.37
16:15	2.7	235.7	.24	3.0	230.6	.13	3.4	230.9	.08
16:20	2.8	219.7	.16	3.0	220.8	.15	3.1	220.7	.15
16:25	2.5	238.2	.24	2.8	240.1	.28	3.0	238.7	.42
16:30	2.8	194.5	-.61	2.6	198.7	-.38	2.4	206.1	-.30
16:35	3.1	237.8	.09	3.0	241.1	.08	2.9	239.1	.08
16:40	2.1	232.0	-.36	2.1	233.5	-.39	2.0	246.9	-.45
16:45	2.7	229.5	-.29	2.8	221.5	-.34	2.8	221.4	-.34
16:50	2.6	231.0	-.10	2.5	229.9	-.23	2.5	233.4	-.22
16:55	2.6	226.3	.25	2.5	229.2	.32	2.4	232.1	.37
17:00	2.7	240.3	.01	2.7	244.5	.08	2.6	244.7	.29
17:05	2.5	220.9	.15	2.5	219.8	.06	2.7	217.5	.10
17:10	2.0	244.8	-.13	1.8	249.0	-.14	1.5	256.1	-.07
17:15	3.1	236.5	-.64	3.2	235.3	-.62	3.1	233.2	-.53
17:20	2.4	208.6	.47	2.3	211.1	.52	2.4	216.2	.51
17:25	2.7	210.9	.44	2.7	213.5	.49	2.6	212.7	.48
17:30	2.8	221.8	.33	2.8	224.3	.33	2.8	226.2	.28
17:35	2.5	235.6	.09	2.5	238.8	.09	2.6	238.2	.06
17:40	2.7	244.7	.05	2.7	248.2	.08	2.7	251.4	.15
17:45	2.9	223.1	.09	2.8	224.6	.08	2.8	224.7	.08
17:50	2.8	236.5	.02	2.8	239.0	.04	2.6	240.4	.04
17:55	2.5	247.0	.01	2.5	250.0	.03	2.5	253.6	.02
18:00	2.2	244.3	.13	2.2	243.5	.16	2.4	245.0	.17
18:05	1.7	250.4	.29	1.7	246.8	.29	1.8	247.6	.25
18:10	1.8	247.0	.21	1.9	247.7	.19	2.0	246.2	.19



	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	2.1	241.2	.21	2.2	246.9	.17	2.2	250.5	.14
18:20	2.7	233.6	.13	2.6	234.1	.16	2.5	233.2	.13
18:25	2.9	221.1	-.02	2.9	223.7	-.04	2.9	229.9	-.05
18:30	2.8	231.8	-.01	2.9	234.6	.02	2.9	240.7	.05
18:35	2.9	237.4	-.03	3.1	238.3	.02	3.1	238.7	.02
18:40	3.1	228.7	-.05	3.2	228.5	-.03	3.4	228.5	-.06
18:45	3.4	232.9	.03	3.5	234.2	.02	3.6	236.0	.04
18:50	2.9	247.7	.00	3.0	249.0	-.01	3.1	251.0	-.02
18:55	3.0	244.0	-.02	2.9	246.0	.04	2.9	250.6	.09
19:00	1.8	258.0	.04	1.8	263.3	-.01	1.9	264.3	-.01
19:05	1.5	279.1	-.13	1.5	278.6	-.10	1.6	279.3	-.11
19:10	1.7	269.4	.00	1.8	268.2	.00	1.9	269.7	.04
19:15	1.1	278.7	-.29	1.2	274.0	-.33	1.2	268.0	-.28
19:20	1.7	314.4	.04	1.6	313.5	.06	1.4	313.5	.04
19:25	1.2	324.9	.04	1.3	322.6	.07	1.3	311.2	.03
19:30	1.2	344.9	.13	1.1	341.3	.09	1.1	334.1	.10
19:35	1.9	336.5	.03	1.9	330.2	.05	1.9	327.8	.07
19:40	2.1	350.0	.01	2.1	347.8	.02	2.0	345.4	.04
19:45	2.5	347.4	-.03	2.4	345.6	-.07	2.3	339.1	-.08
19:50	4.0	332.6	.03	4.0	329.0	-.01	3.4	326.8	-.01
19:55	4.2	338.8	.01	4.0	334.0	.01			-.02
20:00	3.9	330.9	.19	4.3	328.6	.15	4.3	328.8	.14
20:05	4.0	321.1	.18	4.1	321.2	.18	4.2	322.8	.20
20:10	2.7	341.4	-.01	2.7	335.9	.07	3.2	326.7	.04
20:15	4.0	335.2	.04	4.3	333.2	.00	4.6	331.2	.04
20:20	3.4	345.2	.22	3.4	345.0	.17	3.5	341.6	.15
20:25	2.8	337.9	.11	2.9	334.0	.10	2.8	335.3	.07
20:30			.18			.16			.13
20:35	1.9	334.6	-.01	2.0	336.6	-.04	2.3	336.9	-.07
20:40	1.7	10.2	-.14	2.2	9.5	.02	2.7	5.5	.20
20:45			-.04			-.10			-.17
20:50	1.4	7.3	.10	2.3	43.2	.08			.05
20:55	1.5	15.3	.01	2.1	16.9	.01			.00
21:00			-.06			-.05			-.10
21:05			.01			.01			.02
21:10			.11			.10			.08
21:15			-.01			-.03			-.10
21:20	1.2	39.6	-.02	1.3	26.4	-.07			-.12
21:25	1.1	57.1	.00	1.2	53.3	-.06	1.5	39.1	-.11
21:30			-.13			-.20			-.19
21:35	1.3	290.1	.07			.07			-.01
21:40	1.8	289.1	.26	1.8	290.1	.27	1.7	284.5	.19
21:45			.23			.20			.21
21:50	1.5	203.5	.07	1.6	205.7	.07			.12
21:55	1.9	200.8	.25	1.7	202.7	.26	1.5	202.5	.16
22:00			.01			.05			.09
22:05			-.04			-.03			.01
22:10			-.06			-.07			-.06
22:15			.07			.10			.03
22:20	3.4	259.2	.05	3.0	259.8	.02			.01
22:25	2.5	263.4	-.01	2.4	258.2	.00	2.1	264.9	-.04
22:30	2.6	277.4	-.15	2.4	277.8	-.14	2.5	267.2	-.13
22:35			.12			.03			.04
22:40			.21			.20			.22
22:45	1.2	190.9	.04	1.5	181.8	.06			.08
22:50			-.07			-.12			-.10



## Daily Summary Report

Site: Lidar "Q" (PAM35)

7/2/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	5.4	235.4	.07	5.7	235.5	6.0	235.9	.10	6.2
00:05	5.6	234.6	.15	5.9	232.9	6.3	230.8	.15	6.4
00:10	5.8	232.5	.05	6.3	228.6	6.7	226.0	-.02	7.3
00:15	6.4	230.3	.07	6.9	228.3	7.3	226.1	.09	7.7
00:20	6.6	228.5	.07	7.0	227.6	7.3	225.1	.07	7.8
00:25	6.7	231.5	.01	7.0	227.7	7.4	223.7	-.12	7.6
00:30	6.8	233.5	.04	7.0	231.0	7.3	227.2	.01	7.5
00:35	6.7	231.2	.18	6.9	228.3	7.0	223.9	.19	7.3
00:40	6.6	233.8	.21	6.8	229.4	7.0	226.2	.26	7.6
00:45	6.3	229.5	.13	6.7	224.8	7.1	220.7	.13	7.8
00:50	6.0	235.4	.04	6.2	230.9	6.6	227.7	-.03	6.8
00:55	5.6	244.9	.10	5.8	240.9	6.1	235.7	.11	6.5
01:00	5.9	251.3	-.01	6.1	247.8	6.1	243.9	-.02	6.3
01:05	5.6	252.2	.03	5.9	249.9	6.2	247.0	.06	6.4
01:10	6.0	248.3	.17	6.3	246.4	6.5	241.5	.18	6.8
01:15	6.9	240.0	.13	7.0	236.3	7.1	231.5	.20	7.1
01:20	7.3	234.5	.13	7.4	233.5	7.3	229.6	.10	7.4
01:25	6.8	235.2	.13	7.1	234.3	7.4	232.9	.11	7.5
01:30	6.3	233.1	.11	6.6	232.0	6.9	231.6	.12	7.1
01:35	5.9	232.0	.20	6.2	231.9	6.6	231.9	.20	6.8
01:40	5.8	232.3	.09	6.2	232.8	6.6	233.5	.06	6.9
01:45	5.8	236.3	.09	6.2	235.7	6.5	234.8	.07	6.9
01:50	6.5	237.0	.07	6.9	234.8	7.2	232.3	.07	7.7
01:55	6.5	238.4	.11	7.0	234.9	7.5	232.1	.08	8.0
02:00	6.0	238.4	.11	6.4	235.3	6.8	233.9	.20	7.1
02:05	5.7	242.2	.25	6.0	236.2	6.3	233.9	.24	6.7
02:10	5.7	240.9	.09					-.15	
02:15			.02					-.01	
02:20			-.04					.17	
02:25			.13					.20	
02:30			.16					.26	
02:35			.19					.19	
02:40			-.01					-.01	
02:45			.16					.11	
02:50			.15					.17	
02:55	6.8	229.9	.11					.11	
03:00			.10					.13	
03:05	7.1	227.1	.05					.06	
03:10	5.6	225.4	.03					.00	
03:15	5.5	232.0	.04					.11	
03:20	5.0	230.8	.04	5.8	232.4			.04	
03:25	6.1	228.4	.06					.03	
03:30	6.0	232.0	.01	6.1	232.1	5.7	233.9	.00	
03:35	5.3	235.7	.05	5.6	234.4			-.01	
03:40	5.3	237.0	.01	5.4	233.9			.04	
03:45	4.7	236.4	.04					-.03	
03:50	4.7	231.1	.08	5.3	234.4	5.8	234.5	.05	
03:55	4.6	225.4	.04	5.3	226.4			.10	
04:00	4.7	225.7	.16	5.3	227.9	5.7	230.5	.14	
04:05	5.2	229.7	.09	4.8	226.8	6.0	235.2	.08	
04:10	5.4	222.0	.08	6.2	222.1			.13	

	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	3.9	218.2	.05			7.1	225.5	.04	
04:20	4.2	212.9	.16					.23	
04:25	4.7	216.7	.18	4.9	216.2			.17	
04:30	5.0	223.0	.15	5.2	222.2			.14	
04:35	5.6	215.5	.13	6.1	217.6	4.8	218.0	.12	
04:40	6.1	213.3	.12					.10	
04:45	6.3	216.8	.07	6.5	217.5	6.5	218.3	.12	
04:50	5.2	222.0	.07	6.1	222.1	6.1	222.4	.12	
04:55	5.4	216.9	.11	6.7	216.7	6.9	218.0	.12	
05:00	5.0	217.7	-.06	5.7	218.1	6.1	216.7	-.02	
05:05	4.5	220.4	-.02	5.5	218.9			.05	
05:10	4.5	218.9	.03	5.0	215.9	5.7	219.0	.01	6.1
05:15	3.4	206.5	-.02	4.0	211.7	4.3	209.2	-.05	5.0
05:20	3.2	200.8	.03	3.6	210.4	4.1	209.7	.01	5.1
05:25	3.1	204.4	.12	3.6	208.6	4.2	211.6	.16	
05:30	3.5	207.0	.16	4.1	208.8	5.2	209.9	.18	
05:35	3.8	203.6	.19	4.4	205.7	5.1	205.6	.23	
05:40	3.8	208.7	.13	4.4	208.9	5.3	207.4	.11	6.9
05:45	3.5	212.7	.12	4.0	212.2	4.9	211.3	.10	5.5
05:50	3.6	216.3	.10	3.9	213.8	4.6	214.4	.08	5.8
05:55	3.9	210.3	.14	4.7	213.3	5.3	210.1	.09	6.1
06:00	4.1	211.9	.07	4.5	215.0	5.4	217.2	.05	6.2
06:05	4.1	213.2	.10	4.8	213.4	5.6	213.5	.12	6.6
06:10	4.4	214.5	.10	5.2	214.6			.07	
06:15	4.6	220.7	.10	5.4	219.4	5.4	217.6	.07	
06:20	5.2	221.0	.08	5.5	221.7	5.8	221.3	.06	6.9
06:25	4.7	221.1	.16	4.4	221.5			.16	
06:30	4.8	222.4	.06	5.0	218.6	5.9	217.1	.08	6.3
06:35	4.2	223.4	.05	4.7	220.0			.03	
06:40	4.2	227.1	.10	4.8	220.3	5.9	217.2	.08	6.6
06:45	4.6	220.0	.06	5.2	216.6			.07	
06:50	4.4	228.3	.05	5.0	222.2	5.2	221.7	.04	
06:55	5.2	229.1	.13	5.8	225.6	5.8	224.0	.09	
07:00	5.3	227.8	.12	5.6	225.6	6.6	222.2	.11	
07:05	5.2	229.9	.12	5.4	227.0	5.9	230.6	.11	7.2
07:10	5.1	233.1	.12	5.3	231.4	5.7	229.9	.14	5.9
07:15	5.3	230.3	.06	5.6	231.4	6.0	230.4	.04	6.8
07:20	5.3	236.6	.05	5.6	237.4	5.2	238.4	.08	
07:25	5.0	245.7	.12	5.2	243.5	6.1	244.5	.09	7.0
07:30	5.1	243.1	.04	5.6	243.0	6.2	240.2	.09	6.5
07:35	5.7	241.1	.17	6.0	242.0	6.4	238.5	.23	6.9
07:40	6.1	240.5	.17	6.6	237.6	7.7	239.8	.22	7.8
07:45	5.5	244.0	.14	6.2	242.5	7.0	241.2	.20	7.2
07:50	5.3	244.5	.18	5.7	245.6	6.7	243.9	.19	7.3
07:55	5.5	244.3	.18	6.4	242.5			.17	
08:00	5.5	247.1	.08	6.4	245.2	7.1	245.1	.08	8.3
08:05	5.1	245.8	.02	5.9	244.1	6.6	242.1	.04	7.3
08:10	4.5	248.1	-.01	5.3	244.5	5.7	244.1	-.02	6.3
08:15	4.6	247.4	.07	5.5	244.3	5.9	240.8	.08	6.6
08:20	4.8	242.9	.04	5.5	238.9	5.9	238.8	.05	6.7
08:25	5.1	241.5	.05	5.8	239.8	6.1	237.0	.08	7.1
08:30	5.0	243.3	.03	5.9	239.4	6.0	237.7	.05	6.5
08:35	4.9	239.7	-.04	5.6	236.9	6.1	234.5	-.03	6.4
08:40	4.7	237.5	-.10	5.1	234.7	5.6	232.8	-.08	6.1
08:45	4.0	237.5	-.01	4.6	234.7	5.1	234.2	-.03	5.2
08:50	4.3	232.8	.00	4.6	233.9	5.1	233.7	.01	5.6

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	4.7	242.7	.20	5.1	240.8	5.1	240.4	.12	5.6
09:00	3.6	228.5	-.10	4.2	229.2	4.5	231.0	-.12	5.5
09:05	5.2	229.3	.27	5.5	229.7	5.8	232.7	.32	6.0
09:10	6.8	231.7	.30	6.8	231.4	7.5	230.7	.28	7.1
09:15	6.5	229.9	.51	6.6	229.0	6.8	228.1	.58	6.6
09:20	6.4	228.3	.51	6.6	229.1	6.7	229.3	.39	6.9
09:25	6.1	233.0	.58	6.2	233.4	6.3	233.7	.51	6.5
09:30	5.4	231.2	.49	5.5	232.1	5.5	233.0	.52	5.9
09:35	4.8	229.9	.38	4.8	226.2	4.7	225.7	.34	4.7
09:40	4.3	224.7	.66	4.2	223.5	4.0	223.4	.70	3.9
09:45	3.6	237.2	.87	3.6	240.3	3.5	242.6	.81	3.7
09:50	3.9	219.0	.24	3.6	221.7	3.5	223.4	.29	3.4
09:55	3.8	227.1	.43	3.9	228.8	4.0	228.8	.54	4.0
10:00	3.5	223.9	-.11	3.4	224.6	3.2	227.5	-.14	3.2
10:05	3.8	214.3	.16	3.7	212.4	3.7	212.8	.14	3.7
10:10	3.1	207.5	.02	3.0	208.2	2.9	208.8	-.04	2.8
10:15	3.7	218.7	-.03	3.6	220.1	3.5	220.9	-.04	3.4
10:20	2.9	223.4	-.24	3.0	222.0	3.1	225.8	-.14	3.3
10:25	3.2	211.6	.40	3.2	210.3	3.2	210.7	.41	3.3
10:30	3.7	226.2	.44	3.6	226.0	3.5	226.5	.46	3.5
10:35	3.6	230.3	.52	3.7	230.3	3.8	232.1	.53	3.7
10:40	3.5	247.1	.48	3.7	247.7	3.7	248.2	.52	3.7
10:45	3.1	215.6	-.02	3.1	213.0	3.1	209.6	.02	3.1
10:50	3.1	240.1	.55	3.1	239.4	3.0	239.3	.56	3.1
10:55	3.3	226.8	-.72	3.5	230.4	3.5	232.4	-.69	3.7
11:00	3.4	235.3	.17	3.4	237.4	3.4	239.4	.12	3.6
11:05	2.3	212.8	-.15	2.2	215.0	2.1	225.0	-.05	2.2
11:10	2.6	202.6	-.14	2.7	202.9	2.7	205.7	-.09	2.6
11:15	2.7	201.2	.64	2.6	204.5	2.5	209.4	.69	2.6
11:20	3.9	237.9	.43	3.9	239.8	3.8	242.6	.48	3.7
11:25	3.4	281.2	.05	3.6	277.9	3.6	275.8	.25	3.6
11:30	2.9	239.7	-1.51	3.1	240.7	3.0	240.3	-1.52	2.9
11:35	3.8	223.9	-.58	4.0	224.7	4.1	226.9	-.50	4.1
11:40	1.8	260.8	.08	1.7	269.0	1.8	270.1	.10	1.9
11:45	3.0	202.9	-.73	3.0	200.9	2.8	200.7	-.80	2.7
11:50	3.4	242.2	-.04	3.4	250.3	3.3	261.1	-.11	3.3
11:55	2.3	170.8	-.41	2.5	169.9	2.4	171.6	-.50	2.4
12:00	2.7	208.3	.15	2.8	212.4	2.8	214.8	.07	2.3
12:05	2.6	242.2	.01	2.6	248.0	2.4	249.5	-.12	2.5
12:10	3.2	232.5	.52	3.2	232.5	3.2	232.3	.43	3.2
12:15	2.8	214.3	-.04	2.7	213.8	2.5	213.6	-.13	2.3
12:20	2.6	223.8	.31	2.6	222.2	2.4	226.9	.41	2.5
12:25	3.1	217.3	.50	3.1	221.6	2.9	227.5	.56	2.5
12:30	2.4	164.2	.04	2.1	166.6	1.9	166.5	-.13	1.9
12:35	2.7	225.6	-.95	2.9	224.4	3.2	227.5	-1.03	3.5
12:40	4.0	237.7	.40	3.9	237.5	3.9	236.4	.39	3.9
12:45	2.7	215.7	.62	2.6	211.1	2.5	203.9	.64	2.7
12:50	3.1	141.4	.29	3.2	138.8	3.0	142.0	.41	2.9
12:55	1.7	140.8	.51	1.6	134.7	1.6	133.1	.54	1.5
13:00	2.0	151.7	1.28	2.2	154.7	2.2	161.6	1.36	2.0
13:05	1.5	123.2	1.25	1.4	126.9	1.2	132.2	1.26	1.2
13:10	2.0	215.1	-.18	1.8	218.6	1.9	223.1	-.22	1.8
13:15	2.6	228.6	.59	2.9	233.8	3.0	232.8	.48	3.0
13:20	3.9	215.5	.51	3.9	217.1	4.0	217.3	.49	4.3
13:25	3.3	224.0	-.42	3.2	223.1	3.2	220.9	-.44	3.3
13:30	4.3	237.4	-.66	4.2	237.8	4.2	239.6	-.71	4.2

	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
13:35	4.7	241.7	.38	4.7	241.1	4.7	239.9	.41	4.7
13:40	4.2	254.0	.06	4.1	254.6	4.1	255.3	-.02	4.1
13:45	5.2	259.0	.21	5.3	260.7	5.4	261.4	.19	5.3
13:50	4.3	258.2	.16	4.3	257.3	4.4	258.1	.19	4.3
13:55	4.1	256.9	.10	4.2	256.3	4.3	254.4	.08	4.3
14:00	4.4	266.4	-.90	4.6	265.3	4.5	263.8	-.92	4.5
14:05	4.5	306.2	.43	4.6	303.7	4.4	300.0	.36	4.3
14:10	3.3	302.8	.27	3.2	298.5	3.2	296.3	.29	3.1
14:15	2.9	289.4	.27	3.0	284.6	2.9	280.6	.28	2.9
14:20	3.1	288.5	-.21	3.2	283.9	3.3	279.9	-.19	3.4
14:25	3.7	282.2	.19	3.6	276.2	3.5	270.6	.12	3.4
14:30	3.6	277.1	-.11	3.9	277.7	4.0	275.9	-.04	4.0
14:35	5.2	254.3	-1.07	5.8	257.1	6.2	257.1	-1.11	6.3
14:40	10.4	234.0	.04	10.4	234.3	10.2	233.4	.00	10.0
14:45	10.8	233.3	.79	9.9	231.0	8.6	228.4	.85	10.7
14:50	12.1	200.6	.65	12.3	201.1	12.3	201.4	.43	12.6
14:55	10.2	192.2	1.16	10.4	195.9	10.7	198.3	1.26	10.3
15:00			.11					.45	
15:05	4.7	232.5	-.16	4.9	232.6			-.05	
15:10	3.9	215.2	.24					.32	
15:15	3.8	208.8	.09	3.7	205.3			.20	
15:20	3.9	206.6	.06	4.0	204.5			-.10	
15:25	3.6	208.2	.20	3.8	209.7	3.8	210.1	.33	
15:30	3.6	214.8	.26	3.5	213.7	3.3	209.5	.31	3.2
15:35	3.7	208.2	-.04	3.7	207.8	3.8	207.9	-.04	3.8
15:40	4.6	224.7	.15	4.4	222.1	4.0	216.7	.17	4.2
15:45	4.5	217.0	-.01	4.5	218.5	4.5	214.7	.17	
15:50			.02					-.16	
15:55	4.2	204.9	.04	4.8	208.8			-.03	
16:00	5.2	216.5	-.05	5.6	220.3	5.9	221.7	-.12	5.8
16:05	3.9	218.8	-.17	4.5	219.0	5.0	219.0	-.22	5.3
16:10	3.6	218.5	.26	3.9	221.0	4.2	223.7	.16	4.4
16:15	3.6	229.6	-.01	3.7	226.4	4.2	224.2	-.07	4.6
16:20	3.3	220.2	.13	3.5	218.4	3.7	219.8	.07	4.0
16:25	3.2	239.2	.49	3.3	238.7	3.4	237.1	.50	3.3
16:30	2.3	221.9	-.31	2.5	228.5	2.7	226.6	-.30	2.8
16:35	2.7	241.9	.04	2.6	243.4	2.6	246.0	.04	2.7
16:40	2.0	254.3	-.59	1.8	255.5	1.8	257.4	-.68	1.7
16:45	2.8	223.4	-.42	2.8	225.9	2.9	228.9	-.37	3.0
16:50	2.4	232.9	-.14	2.2	230.5	2.1	232.4	-.21	2.0
16:55	2.4	233.1	.50	2.4	229.0	2.5	225.1	.60	2.4
17:00	2.6	246.4	.46	2.6	244.7	2.5	236.1	.60	2.3
17:05	2.8	217.8	.17	3.0	218.5	2.9	212.4	.16	3.1
17:10	1.5	252.5	-.03	1.4	237.1	1.7	216.0	-.06	1.8
17:15	3.0	230.1	-.45	3.1	226.7	3.0	228.0	-.55	2.3
17:20	2.3	218.5	.49	2.1	223.3	2.5	228.1	.55	2.8
17:25	2.6	214.6	.45	2.7	215.6	2.6	212.4	.48	2.6
17:30	2.7	229.3	.20	2.7	233.1	2.7	226.1	.19	2.6
17:35	2.7	237.7	.10	2.8	240.6	2.9	241.2	.08	3.1
17:40	2.7	255.1	.15	2.9	256.4	2.8	257.3	.14	2.5
17:45	2.7	223.4	.12	2.5	221.9	2.5	222.2	.12	2.8
17:50	2.5	243.8	.03	2.5	248.6	2.6	252.6	.06	2.5
17:55	2.5	255.4	.02	2.5	258.6	2.4	260.0	-.01	2.4
18:00	2.4	245.8	.18	2.5	246.0	2.5	245.7	.14	2.4
18:05	1.9	246.1	.29	2.0	241.2	2.2	241.3	.24	2.2
18:10	2.0	245.0	.24	2.1	242.6	2.2	240.1	.28	2.2

	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	2.2	256.3	.22	2.4	257.5	2.4	255.7	.26	2.5
18:20	2.4	239.7	.11	2.5	240.3	2.5	237.3	.10	2.3
18:25	2.8	240.0	-.04	2.9	236.9	2.9	238.1	.00	2.8
18:30	3.1	243.0	.05	3.3	241.5	3.3	242.0	.07	3.4
18:35	3.3	238.9	-.06	3.4	238.4	3.6	237.9	-.02	3.7
18:40	3.6	228.6	-.03	3.7	229.1	3.9	229.6	-.04	3.9
18:45	3.6	238.1	.01	3.7	240.5	3.7	244.2	.01	3.8
18:50	3.1	253.6	.02	3.2	256.7	3.1	257.9	.05	3.1
18:55	3.0	256.4	.14	3.1	257.0	3.0	259.9	.11	3.0
19:00	1.9	263.0	.04	1.9	265.3	2.0	264.3	.04	2.0
19:05	1.7	280.1	-.15	1.9	275.5	2.1	269.9	-.12	2.2
19:10	1.9	270.7	.10	1.9	274.5	1.9	274.9	.08	1.8
19:15	1.3	263.0	-.11	1.3	262.3	1.3	252.0	.01	1.4
19:20	1.3	312.8	-.01	1.1	315.3	1.0	308.2	-.09	.9
19:25	1.3	305.6	-.02	1.3	295.9	1.2	295.7	-.04	1.1
19:30	1.2	321.9	.09	1.3	312.7	1.4	302.9	.09	1.4
19:35	1.8	326.1	.06	1.6	324.0	1.6	317.9	.06	1.6
19:40	2.0	339.1	.06	1.9	332.7	2.0	325.9	.07	2.1
19:45	2.3	333.8	-.10	2.3	325.1	2.3	318.4	-.10	2.4
19:50	3.3	326.2	-.03	3.3	326.6	3.2	328.4	-.05	3.0
19:55			.02					.03	
20:00			.13					.12	
20:05	4.0	326.5	.13	3.3	328.7			.03	
20:10	3.4	320.3	.00	3.0	320.7	2.8	321.9	.00	2.7
20:15	4.4	332.3	.03					.06	
20:20	3.6	338.3	.12	3.0	335.3	2.1	325.8	.08	
20:25	2.8	337.7	-.05	3.2	345.1	3.7	347.5	-.04	
20:30			.09					.06	
20:35			-.06					.05	
20:40	2.3	9.7	.24					.27	
20:45			-.14					-.12	
20:50			.02					.07	
20:55			-.15					-.13	
21:00			-.19					-.13	
21:05			.02					.03	
21:10			.09					.13	
21:15			-.11					-.15	
21:20			-.14					-.12	
21:25			-.13					-.33	
21:30			-.15					-.17	
21:35			-.07					-.13	
21:40			.27					.21	
21:45			.18					.12	
21:50			.12					.11	
21:55			.15					.09	
22:00			.04					.05	
22:05			.01					.01	
22:10			-.08					-.07	
22:15			.09					.08	
22:20			.01					.00	
22:25	2.5	256.7	-.05					-.01	
22:30			-.14					-.09	
22:35			-.02					-.01	
22:40			.17					.26	
22:45			.16					.09	
22:50			-.08					-.12	





## Daily Summary Report

Site: Lidar "Q" (PAM35)

7/2/2022

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	235.5	.12	6.5	234.0	.18	6.7	229.2	.27	
00:05	227.1	.06	7.6	227.6	.00			.15	
00:10	224.5	.02	7.8	222.8	.00			.15	
00:15	222.8	.06			.09			.09	
00:20	221.8	.04	7.9	218.6	-.10			-.38	
00:25	221.8	-.05	8.2	221.5	-.18			.06	
00:30	225.1	.08	7.7	219.7	.17	8.7	221.6	.52	
00:35	222.2	.18	7.8	219.3	.27			.02	
00:40	225.3	.32			.16			.24	
00:45	214.9	.11			-.32			-.05	
00:50	223.4	.07	8.0	223.8	.05			.25	
00:55	230.4	.07	7.9	224.4	.20			.55	
01:00	239.6	-.06	6.7	234.8	.03			.22	
01:05	242.8	.13	6.9	237.9	.08	7.1	232.2	.17	
01:10	235.6	.23			.22			.10	
01:15	225.7	.21	8.0	222.8	-.02			.31	
01:20	227.1	.06	7.4	223.3	.09	7.4	222.3	-.14	
01:25	230.0	.16	7.5	227.9	.05	8.5	230.9	-.02	7.1
01:30	230.8	.19	7.1	228.1	.15	7.5	227.2	.19	
01:35	231.3	.17	6.9	230.2	.21	7.0	230.0	.28	
01:40	233.5	.06	7.1	232.5	.15	6.8	231.8	.15	8.1
01:45	233.7	.05	7.3	232.0	.13	7.8	231.2	-.01	7.7
01:50	231.4	.07	8.1	230.6	.09	8.6	228.1	.04	9.1
01:55	231.0	.10	8.3	229.7	.17	8.5	229.0	.05	8.4
02:00	231.6	1.37	7.6	230.3		8.0	230.5		8.7
02:05	231.2		7.1	229.5		7.7	236.2		
02:10		.31			-.96				
02:15		.17			.09			-.44	
02:20		.43							
02:25		.17			.29			.33	
02:30		.21			.10			-.04	
02:35		.19			.09			-.07	
02:40		.11			.03			-.20	
02:45		.06			.08			.11	
02:50		.26			-.15			.68	
02:55		.22			.09			-.10	
03:00		.10			.08			-.33	
03:05		-.05			.06			-.05	
03:10		.05			-.04			-.42	
03:15		.12			.26			.11	
03:20		.07			.05			.05	
03:25		.02			.09			-.01	
03:30		-.01			-.08			-.51	
03:35		.06			.19			.14	
03:40		-.03			-.09			-.15	
03:45		-.02			-.06			-.11	
03:50		.10			.00			-.07	
03:55		.04			-.02			-.21	
04:00		.13			-.03			.05	
04:05		.05			.06			.03	
04:10		.12			.16			.03	

	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		-.05			-.05			-.14	
04:20		.30			.38			.30	
04:25		.27			.27			.22	
04:30		.17			.22			.22	
04:35		.15			.13			.19	
04:40		.15			.12			.15	
04:45		.13			.13			.10	
04:50		.09			-.02			-.05	
04:55		.21			.19			.07	
05:00		-.05			-.06			-.10	
05:05		.04			.01			.06	
05:10	219.5	.00			-.01			-.04	
05:15	211.8	-.08	5.9	213.0	-.04			.03	
05:20	210.2	.07			.07			.04	
05:25		.15			.16			.22	
05:30		.20			.26			.21	
05:35		.25			.28			.31	
05:40	208.3	.14			.27			.20	
05:45	213.9	.07			.14			.11	
05:50	210.3	.03			.02			.04	
05:55	210.1	.08			.14			.13	
06:00	215.7	.04			.16			.11	
06:05	213.9	.09			.10			.10	
06:10		.08			.08			.21	
06:15		.07			.08			.10	
06:20	219.3	.05			.01			.08	
06:25		.19			.24			.21	
06:30	214.8	.08			.08			.14	
06:35		.05			.01			.04	
06:40	216.2	.08			.12			.13	
06:45		.12			.16			.14	
06:50		.05			.11			.06	
06:55		.11			.09			.11	
07:00		.13			.12			.13	
07:05	228.5	.08			.16			.21	
07:10	230.0	.13	6.7	229.8	.14			.15	
07:15	232.0	.08	7.0	233.5	.14			.07	
07:20		-.01			.09			.00	
07:25	239.9	.07			.08			.13	
07:30	237.7	.09	6.9	237.7	.09	7.1	236.0	.09	
07:35	240.3	.27			.26			.28	
07:40	237.0	.22	8.1	235.4	.25			.18	
07:45	240.4	.23			.21			.24	
07:50	242.0	.14	7.9	241.8	.17			.11	
07:55		.25			.24			.25	
08:00	244.2	.08			.16			.06	
08:05	240.8	.08			.08	8.5	236.6	.19	
08:10	241.8	.06			.05			.08	
08:15	237.3	.12	7.3	234.5	.09	7.1	236.1	.08	
08:20	236.6	.08	7.7	237.2	.10			.12	
08:25	235.0	.13	8.0	234.6	.12	8.0	234.1	.15	
08:30	236.7	.14	7.2	233.9	.08	7.8	235.5	.12	
08:35	233.8	-.02	6.9	232.2	-.02			.00	7.9
08:40	232.4	-.05	6.5	229.8	-.02	7.2	230.5	.01	7.3
08:45	232.1	.00	6.1	230.7	.06	6.3	231.5	.14	6.7
08:50	234.5	.08	6.2	232.8	.03	6.7	233.1	.06	6.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	241.8	.00	5.6	236.0	-.04	6.1	235.7	-.05	6.8
09:00	230.6	-.16	5.9	231.1	-.18	6.4	235.8	-.21	6.9
09:05	234.0	.06	6.6	235.0	.09	7.2	235.9	-.07	7.4
09:10	230.1	.27	7.7	231.1	.27	7.7	235.3	.23	7.7
09:15	232.3	.43	6.8	231.7	.44	7.3	230.9	.47	7.6
09:20	229.2	.41	6.9	229.3	.40	6.9	231.8	.42	7.0
09:25	233.8	.44	6.6	233.0	.42	6.7	233.6	.42	6.6
09:30	232.3	.38	6.1	230.6	.35	6.1	228.9	.35	6.1
09:35	227.3	.21	4.9	229.5	.12	5.0	228.9	-.03	4.9
09:40	225.4	.53	4.1	227.3	.38	4.1	228.7	.29	4.1
09:45	246.2	.75	3.9	247.1	.68	4.1	245.9	.63	4.2
09:50	224.4	.31	3.5	226.4	.36	3.7	228.4	.47	3.8
09:55	231.2	.48	3.8	230.6	.42	3.6	230.2	.23	3.5
10:00	231.3	.09	3.2	234.9	.14	3.1	238.4	.17	3.0
10:05	215.4	.00	3.7	213.5	-.01	3.6	211.6	.08	3.6
10:10	210.6	.00	2.9	210.4	.02	2.9	210.0	.06	2.8
10:15	218.6	.06	3.5	217.4	.02	3.5	216.5	.10	3.4
10:20	228.4	-.18	3.4	230.9	-.21	3.3	235.8	-.14	3.3
10:25	209.8	.27	3.4	210.2	.28	3.6	210.1	.23	3.4
10:30	227.2	.49	3.6	226.4	.53	3.6	224.7	.55	3.5
10:35	235.0	.60	3.7	236.4	.59	3.7	239.8	.59	3.7
10:40	244.2	.46	3.8	241.6	.46	4.0	240.8	.46	4.0
10:45	210.3	.02	2.9	213.2	.08	3.1	212.5	.04	3.1
10:50	237.6	.71	3.1	235.8	.76	3.1	236.2	.73	3.1
10:55	233.9	-.52	3.6	235.1	-.53	3.5	237.1	-.47	3.4
11:00	241.2	.27	3.6	243.1	.24	3.4	244.5	.24	3.5
11:05	232.5	.19	2.2	234.7	.22	2.4	236.1	.26	2.5
11:10	208.1	-.23	2.6	213.3	-.16	2.6	216.2	.13	2.6
11:15	216.3	.62	2.8	222.3	.68	3.0	225.4	.64	3.2
11:20	245.7	.42	3.6	245.4	.46	3.5	245.1	.41	3.4
11:25	272.2	.48	3.6	266.1	.58	3.6	264.5	.72	3.7
11:30	240.2	-1.41	3.1	240.8	-1.14	3.2	240.9	-1.02	3.3
11:35	226.1	-.36	4.2	225.2	-.37	4.0	227.1	-.29	4.2
11:40	272.4	.21	2.1	272.9	.20	2.1	270.0	.20	2.2
11:45	200.2	-.84	2.6	197.0	-.85	2.4	191.5	-.83	2.5
11:50	265.9	-.28	3.4	273.9	-.33	3.4	277.8	-.35	3.6
11:55	173.9	-.85	2.4	180.2	-.96	2.4	180.7	-.99	2.6
12:00	213.7	.13	1.9	221.3	.07	2.0	224.1	.03	2.1
12:05	252.9	-.31	2.8	253.5	-.42	2.9	255.0	-.42	2.7
12:10	231.2	.35	3.2	230.7	.35	3.3	233.4	.33	3.2
12:15	211.8	-.14	2.3	216.7	-.30	2.1	223.9	-.38	2.0
12:20	228.5	.29	2.5	233.1	.19	2.3	231.2	.21	2.1
12:25	232.2	.80	2.5	239.6	.96	2.8	244.2	1.00	2.8
12:30	182.6	-.26	1.9	193.6	-.33	1.8	206.7	-.38	1.9
12:35	231.5	-1.20	3.7	236.7	-1.15	3.9	242.3	-.94	3.6
12:40	236.8	.42	3.6	236.9	.30	3.7	237.7	.28	3.8
12:45	205.9	.71	2.9	211.5	.65	3.1	210.6	.59	3.3
12:50	148.3	.42	2.6	156.1	.56	2.3	168.8	.69	2.2
12:55	139.8	.47	1.3	158.8	.59	1.1	177.4	.66	1.2
13:00	165.4	1.25	2.0	171.0	1.22	1.9	188.8	1.24	2.1
13:05	159.8	1.28	1.1	199.5	1.21	1.3	202.2	1.21	1.6
13:10	226.0	-.21	1.8	224.7	-.22	1.5	218.7	-.26	1.7
13:15	234.6	.58	3.0	233.9	.52	2.8	233.1	.75	3.2
13:20	215.4	.54	4.3	215.5	.57	4.6	212.8	.69	4.5
13:25	220.9	-.45	3.3	221.7	-.55	3.4	228.1	-.63	3.2
13:30	240.3	-.88	3.9	235.5	-1.00	3.5	233.2	-1.11	4.5

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	239.5	.44	4.6	239.5	.35	4.6	238.8	.23	4.4
13:40	254.8	.07	4.1	254.9	-.05	3.9	256.4	-.03	3.6
13:45	263.3	.20	5.3	265.9	.12	5.5	267.6	.14	5.7
13:50	257.1	.35	4.3	257.2	.29	4.3	257.5	.25	4.9
13:55	254.8	.03	4.3	255.0	-.04	4.3	252.7	-.07	4.1
14:00	263.2	-.85	4.6	263.3	-.89	4.8	262.2	-.87	4.7
14:05	297.6	.36	4.0	296.2	.35	3.9	295.7	.24	3.6
14:10	296.1	.33	3.0	295.2	.40	2.8	292.7	.38	2.7
14:15	275.8	.29	3.0	272.5	.29	3.1	269.7	.29	3.1
14:20	278.2	-.10	3.3	276.7	-.04	3.3	271.6	-.06	3.2
14:25	264.2	.15	3.5	259.9	.17	3.5	256.3	.18	3.4
14:30	271.9	.02	4.0	266.8	.00	4.3	265.4	.02	4.2
14:35	258.5	-1.21	6.4	257.8	-1.29	5.7	256.0	-1.17	6.0
14:40	233.2	-.06	10.3	234.7	-.28	11.2	234.7	-.32	11.4
14:45	224.6	1.06			.43			-.58	
14:50	201.0	.12	12.3	199.6	-.22	12.5	200.3	-.70	12.6
14:55	195.6	1.27	10.8	198.2	2.08			1.51	
15:00									
15:05									
15:10		.38			.49			.02	
15:15		.31			.45				
15:20		-.04						1.04	
15:25		.24			.51			.55	
15:30	207.4	.16	3.3	205.0	.38	3.7	203.6	.07	
15:35	209.1	-.01	3.8	210.4	.02	4.0	211.8	-.06	3.6
15:40	219.3	-.08	4.6	226.2	.06	4.8	227.8	-.26	4.6
15:45		.40			-.26			-.12	
15:50					-.53				
15:55					-.21				
16:00	220.1	-.19	6.5	222.2	-.34	4.9	218.2	-.47	
16:05	220.2	-.30	5.4	220.6	-.30	5.6	221.0	-.26	5.6
16:10	227.5	.05	4.4	226.2	-.10	4.7	224.4	-.11	5.1
16:15	226.0	-.14	5.0	226.3	-.07	5.6	226.9	-.07	5.3
16:20	222.2	.09	4.0	225.3	.14	4.5	219.7	.10	5.0
16:25	235.6	.44	3.5	233.5	.46	3.3	230.5	.53	3.5
16:30	225.3	-.40	3.2	222.5	-.25	3.1	223.0	-.23	3.1
16:35	245.9	.13	2.9	246.6	.15	3.2	246.6	.08	3.4
16:40	255.7	-.64	1.6	255.4	-.79	1.8	250.8	-.75	1.7
16:45	229.8	-.36	3.1	221.1	-.38	3.6	225.1	-.12	2.8
16:50	229.7	-.21	2.2	233.6	-.14	1.8	235.3	-.06	1.8
16:55	224.3	.60	2.5	219.1	.62	2.5	227.5	.56	2.7
17:00	231.1	.41	2.5	230.8	.51	2.6	225.3	.48	3.0
17:05	209.8	-.03	3.0	211.0	-.23	3.2	198.6	-.07	1.7
17:10	207.2	.08	1.4	173.3	.31	.7	192.3	.26	2.1
17:15	231.6	-.85			-.62			-.24	
17:20	230.3	.57			.69			.34	
17:25	210.2	.53	1.7	220.0	.70			.56	
17:30	231.0	.16			.07			1.46	
17:35	234.7	.12	3.3	242.5	.23			.00	
17:40	254.4	.06	2.0	272.4	.18			.49	
17:45	230.3	.08	2.5	229.5	.12			-.19	
17:50	254.9	.14			.01			.05	
17:55	263.4	.04	2.5	267.1	-.01	2.0	266.6	-.56	
18:00	245.5	.19	2.6	245.1	.27	2.5	241.5	.59	
18:05	239.5	.26	2.3	239.0	.37	4.0	251.2	.28	
18:10	247.7	.26	2.3	252.1	.40	2.7	258.2	.35	





## Daily Summary Report

Site: Lidar "Q" (PAM35)

7/2/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25	228.9						
01:30							
01:35							
01:40	228.1						
01:45	230.9	8.8	231.1				
01:50	225.3	8.5	226.3	9.0	223.5		
01:55	229.4	8.8	228.1				
02:00	234.2			8.0	229.6		
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35	231.7						
08:40	229.5	8.0	229.3	8.5	228.6		
08:45	231.5	7.5	230.7	7.8	232.2		
08:50	232.3	7.5	233.0	7.9	233.6		



	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	235.7	7.5	235.3	8.1	234.7		
09:00	237.3	7.2	235.7	7.9	234.8		
09:05	234.1	7.8	235.0	8.0	235.5		
09:10	234.4	8.1	232.6	7.5	235.9		
09:15	232.8	7.6	230.4	7.5	232.5		
09:20	231.8	7.1	230.6	7.3	230.2		
09:25	233.8	6.5	234.6	6.8	235.2		
09:30	228.6	6.3	229.3	6.4	229.8		
09:35	228.2	5.1	228.8	5.2	228.7		
09:40	231.9	4.1	234.9	4.4	239.7		
09:45	246.2	4.3	246.3	4.4	244.8		
09:50	228.8	3.9	231.3	4.0	232.8		
09:55	229.9	3.5	230.6	3.5	230.8		
10:00	240.8	3.1	240.4	3.2	239.2		
10:05	214.1	3.6	216.8	3.5	222.1		
10:10	211.3	2.6	209.6	2.5	210.1		
10:15	217.5	3.5	217.5	3.6	219.3		
10:20	240.4	3.5	239.0	3.6	238.7		
10:25	209.3	3.5	212.3	3.7	218.3		
10:30	221.7	3.3	220.7	3.4	221.9		
10:35	243.3	3.6	244.1	3.6	247.2		
10:40	238.4	3.9	238.3	3.7	236.4		
10:45	212.5	3.1	214.3	3.2	217.3		
10:50	234.0	2.9	234.6	2.7	234.8		
10:55	238.5	3.4	240.0	3.4	238.3		
11:00	247.4	3.5	248.9	3.3	251.3		
11:05	243.0	2.6	246.6	2.8	249.9		
11:10	218.8	3.0	222.3	2.9	220.5		
11:15	230.8	3.2	232.1	3.4	237.9		
11:20	243.2	3.1	244.4	3.1	246.9		
11:25	260.1	3.9	260.6	4.1	258.1		
11:30	239.4	3.2	235.4	3.4	232.5		
11:35	230.4	4.1	231.9	4.3	233.9		
11:40	267.7	2.5	264.6	2.4	262.0		
11:45	197.3	2.7	205.1	2.6	202.9		
11:50	278.4	3.2	277.8	3.3	273.9		
11:55	179.8	2.9	184.1	3.5	192.8		
12:00	228.5	2.2	228.3	2.9	237.2		
12:05	253.0	2.1	249.4	1.8	249.5		
12:10	229.7	3.6	231.2				
12:15	231.8	2.2	229.5	1.7	229.2		
12:20	229.9	1.8	221.6	2.1	230.2		
12:25	248.8	3.4	252.2	2.8	245.1		
12:30	225.2	1.7	224.9	1.8	218.8		
12:35	246.8	3.9	251.5	3.2	250.4		
12:40	241.7	3.3	234.0	2.2	237.7		
12:45	206.2	3.5	202.7	3.1	210.2		
12:50	181.1	1.9	190.4	1.6	195.0		
12:55	207.8	1.2	191.3	1.3	193.3		
13:00	203.3	2.2	213.5	2.6	212.3		
13:05	215.7	1.7	209.0	1.0	211.0		
13:10	223.8	1.5	209.6				
13:15	234.2	4.4	245.4				
13:20	216.3	4.7	205.6				
13:25	228.0	3.6	239.4	3.2	238.6		
13:30	233.4	5.2	235.1				

	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	238.6	4.4	244.7				
13:40	252.7	5.5	259.3				
13:45	270.2	4.8	269.8				
13:50	257.6	4.5	257.4	4.5	254.4		
13:55	251.7	3.6	244.9				
14:00	262.8	4.5	263.3	4.6	261.3		
14:05	296.9	3.5	292.9	3.2	288.8		
14:10	293.1	2.7	289.2	2.3	284.2		
14:15	268.9	2.9	265.2	3.2	260.9		
14:20	268.0	3.3	265.8	3.3	261.8		
14:25	251.5	3.2	250.5	3.5	248.2		
14:30	263.1	4.5	264.1	3.9	259.2		
14:35	255.3	6.6	259.8	5.7	262.4		
14:40	232.5	11.7	233.0	12.1	232.5		
14:45							
14:50	196.8	13.7	193.4				
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35	218.0						
15:40	232.1						
15:45							
15:50							
15:55							
16:00							
16:05	224.5						
16:10	225.0	5.3	223.9	5.4	222.9		
16:15	224.8	5.1	229.1				
16:20	221.9	5.2	226.3	4.0	216.3		
16:25	227.7	3.9	205.8				
16:30	214.9	1.4	221.0				
16:35	241.9						
16:40	247.4	1.1	246.0	2.3	211.8		
16:45	219.3						
16:50	234.8	2.7	249.8				
16:55	229.1						
17:00	246.3						
17:05	210.2						
17:10	124.8						
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	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
18:15							
18:20	243.4						
18:25							
18:30							
18:35	243.3						
18:40	242.8						
18:45	251.4						
18:50							
18:55	259.0						
19:00							
19:05	258.2						
19:10	259.2						
19:15	248.3						
19:20	271.3						
19:25	258.8	1.4	278.5				
19:30							
19:35							
19:40							
19:45	312.6						
19:50							
19:55							
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22:45							
22:50							

	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
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
<b>Average</b>	235.5	4.3	235.2	4.2	235.1		
<b>Max</b>	312.6	13.7	292.9	12.1	288.8		
<b>Max Hour</b>	19:45	14:50	14:05	14:40	14:05		
<b>Min</b>	124.8	1.1	184.1	1.0	192.8		
<b>Count</b>	108	85	85	69	69	0	0
<b>Total</b>							