

## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/18/2022

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	-1	991.00	82.0	.9	217.9	-.01	1.1	213.3	-.03
00:05	-1	991.00	82.0	1.1	213.4	-.05	1.3	220.9	-.04
00:10	-.4	991.00	85.0	1.2	219.3	-.03	1.5	232.7	-.06
00:15	-.4	991.00	85.0	1.4	232.3	.08	1.6	243.3	.07
00:20	-.5	991.00	87.0	1.0	233.7	-.07	1.5	245.9	-.09
00:25	-.5	991.00	87.0	1.0	236.3	.01	1.4	249.6	.00
00:30	-.6	991.00	87.0	1.0	250.0	.02	1.4	258.1	.03
00:35	-.6	991.00	87.0	1.1	241.9	.03	1.6	240.8	.04
00:40	-.6	991.00	87.0	1.1	236.4	.04	1.4	242.2	.05
00:45	-.6	991.00	87.0	1.0	242.4	.02	1.3	249.5	-.01
00:50	-.6	991.00	88.0	.6	239.2	.00	1.0	247.0	-.02
00:55	-.6	991.00	88.0	.4	193.1	-.05	.6	233.5	-.03
01:00	-.5	991.00	88.0	.5	181.8	-.05	.6	224.2	-.06
01:05	-.5	991.00	88.0	.6	189.5	.00	.7	228.9	.01
01:10	-.6	991.00	88.0	.6	176.5	.04	.5	196.6	.02
01:15	-.6	991.00	88.0	.9	140.8	-.07	.8	154.7	-.06
01:20	-.6	991.00	88.0	.7	142.3	.00	.3	157.7	.01
01:25	-.6	991.00	88.0	.6	133.1	.00	.2	198.0	.01
01:30	-.6	991.00	88.0	.4	118.7	-.03	.2	351.9	.03
01:35	-.6	991.00	88.0	.6	26.0	-.06	.4	11.9	-.07
01:40	-.7	991.00	88.0	.9	16.2	.03	.8	6.6	.09
01:45	-.7	991.00	88.0	.5	333.7	.00	.5	331.5	.04
01:50	-.6	991.00	89.0	.5	344.9	.01	.5	318.1	.03
01:55	-.6	991.00	89.0	.6	42.5	.00	.4	14.5	.00
02:00	-.6	991.00	90.0	.4	22.6	.01	.5	322.4	.01
02:05	-.6	991.00	90.0	.6	349.9	.03	.9	314.7	.03
02:10	-.7	991.00	91.0	.6	359.9	.01	.8	330.6	.01
02:15	-.7	991.00	91.0	.2	337.3	.06	.7	317.2	.06
02:20	-.7	992.00	90.0	.4	280.7	.03	.8	292.2	.05
02:25	-.7	992.00	90.0	.5	259.8	.03	.7	265.9	.02
02:30	-.8	992.00	90.0	.7	249.2	.04	.9	269.8	.03
02:35	-.8	992.00	90.0	.6	252.9	.02	.7	268.6	.02
02:40	-.7	992.00	91.0	.9	196.1	-.04	.9	211.0	-.04
02:45	-.7	992.00	91.0	1.1	189.6	.05	1.0	206.6	.09
02:50	-.7	992.00	91.0	.8	192.3	.04	.8	198.8	.08
02:55	-.7	992.00	91.0	.8	190.5	.09	.8	199.5	.11
03:00	-.7	992.00	91.0	.9	201.2	.02	1.1	215.2	.04
03:05	-.7	992.00	91.0	.6	202.0	.08	1.0	226.0	.09
03:10	-.7	992.00	91.0	.8	175.9	.05	.8	212.9	.08
03:15	-.7	992.00	91.0	.5	199.5	.05	.7	236.8	.06
03:20	-.7	992.00	91.0	1.0	165.3	.00	.8	186.6	.01
03:25	-.7	992.00	91.0	1.2	161.0	-.08	1.1	178.8	-.08
03:30	-.7	992.00	91.0	1.4	160.1	-.01	1.5	167.9	.00
03:35	-.7	992.00	91.0	1.0	182.3	.00	1.1	192.8	.02
03:40	-.8	992.00	91.0	.7	160.1	-.05	1.0	174.8	-.04
03:45	-.8	992.00	91.0	.4	185.1	.03	.8	188.7	.08
03:50	-.8	992.00	91.0	.6	189.1	.07	1.0	191.4	.07
03:55	-.8	992.00	91.0	.4	90.9	-.07	.6	155.5	-.07
04:00	-.8	992.00	91.0	.9	27.3	-.05	.6	28.5	-.05
04:05	-.8	992.00	91.0	.9	22.1	.02	.5	31.5	.10
04:10	-.9	992.00	91.0	1.3	19.5	-.05	1.0	17.5	-.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
04:15	-.9	992.00	91.0	1.2	17.9	.00	1.1	11.7	.07
04:20	-.9	992.00	91.0	.7	20.1	.07	.6	18.9	.13
04:25	-.9	992.00	91.0	.5	343.8	.00	.3	312.5	.01
04:30	-.9	992.00	92.0	.8	347.3	-.15	.8	349.6	-.12
04:35	-.9	992.00	92.0	.8	35.3	.10	.6	13.4	.20
04:40	-.9	992.00	92.0	.5	337.6	.13	.6	306.2	.10
04:45	-.9	992.00	92.0	.5	357.0	.02	.6	309.0	-.01
04:50	-1.0	992.00	92.0	.7	11.1	.03	.7	352.9	.07
04:55	-1.0	992.00	92.0	.4	4.9	.05	.3	339.8	.10
05:00	-.9	992.00	92.0	.4	33.4	.04	.3	306.8	-.01
05:05	-.9	992.00	92.0	.5	332.2	.02	.5	296.2	-.01
05:10	-.9	992.00	93.0	.4	328.2	.05	.5	282.6	-.01
05:15	-.9	992.00	93.0	.3	324.6	-.01	.5	273.1	-.03
05:20	-.9	992.00	93.0	.4	41.3	.02	.3	339.7	.00
05:25	-.9	992.00	93.0	.6	23.9	-.01	.5	2.6	-.03
05:30	-.9	992.00	93.0	.6	336.0	.08	.6	329.2	.07
05:35	-.9	992.00	93.0	.7	58.8	.08	.5	54.5	.10
05:40	-.9	992.00	93.0	.1	52.3	.02	.2	312.0	.02
05:45	-.9	992.00	93.0	.2	195.2	.05	.3	217.9	.03
05:50	-.9	992.00	93.0	.2	316.3	-.07	.2	257.3	-.08
05:55	-.9	992.00	93.0	.3	340.0	-.01	.4	257.3	.00
06:00	-1.0	992.00	92.0	.4	331.4	-.03	.4	255.6	-.06
06:05	-1.0	992.00	92.0	.5	359.4	-.04	.4	280.0	-.04
06:10	-1.1	992.00	93.0	.3	338.8	-.05	.5	269.1	-.02
06:15	-1.1	992.00	93.0	.3	300.2	-.01	.7	257.9	-.05
06:20	-1.2	993.00	93.0	.1	45.9	.01	.4	230.1	-.05
06:25	-1.2	993.00	93.0	.4	122.9	-.01	.4	191.0	-.08
06:30	-1.3	993.00	93.0	.4	194.5	.03	.4	236.9	-.01
06:35	-1.3	993.00	93.0	.4	170.1	-.04	.4	193.6	-.09
06:40	-1.3	993.00	93.0	.6	156.1	-.08	.3	77.5	-.19
06:45	-1.3	993.00	93.0	.8	140.3	-.13	.5	90.2	-.76
06:50	-1.4	993.00	93.0	1.1	124.6	-.04	.9	134.2	-.18
06:55	-1.4	993.00	93.0	.7	90.6	.00	.9	107.4	-.04
07:00	-1.5	993.00	93.0	.5	39.3	.02	.7	97.6	.03
07:05	-1.5	993.00	93.0	.6	137.2	.03	1.0	141.8	-.02
07:10	-1.6	993.00	93.0	.7	201.5	.06	1.0	158.0	.02
07:15	-1.6	993.00	93.0	1.1	187.0	.05	1.3	166.9	.03
07:20	-1.6	993.00	94.0	1.0	163.1	-.04	1.3	155.3	.00
07:25	-1.6	993.00	94.0	.7	158.1	-.05	1.1	161.4	.04
07:30	-1.6	994.00	94.0	.7	182.0	-.05	1.0	181.3	-.03
07:35	-1.6	994.00	94.0	.4	155.8	-.09	.8	167.1	-.08
07:40	-1.5	994.00	94.0	.3	162.4	-.15	.5	191.9	-.23
07:45	-1.5	994.00	94.0	.2	142.8	-.02	.4	199.1	-.10
07:50	-1.3	994.00	94.0	.4	47.5	-.15	.4	185.8	-.30
07:55	-1.3	994.00	94.0	.8	36.2	-.03	.3	68.2	-.22
08:00	-1.2	994.00	94.0	.5	58.5	-.04	.3	106.3	-.06
08:05	-1.2	994.00	94.0	.7	35.2	-.08	.3	82.3	-.09
08:10	-1.2	994.00	93.0	1.3	33.8	-.08	1.0	45.0	-.08
08:15	-1.2	994.00	93.0	.9	34.1	-.07	.6	71.5	-.02
08:20	-1.2	994.00	93.0	.8	31.6	-.04	.8	35.2	-.03
08:25	-1.2	994.00	93.0	.2	26.0	.09	.6	167.6	.09
08:30	-1.0	994.00	93.0	.4	158.0	-.16	.8	186.3	-.11
08:35	-1.0	994.00	93.0	.3	53.5	-.05	.4	116.8	-.12
08:40	-.9	994.00	92.0	.3	327.3	.00	.5	161.1	-.06
08:45	-.9	994.00	92.0	.6	176.8	-.04	.8	170.6	.01
08:50	-.6	995.00	92.0	.3	136.9	-.11	.6	163.3	-.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
08:55	-.6	995.00	92.0	.8	30.8	-.13	.7	44.2	-.18
09:00	-.4	995.00	92.0	.8	32.6	-.02	.8	37.7	.02
09:05	-.4	995.00	92.0	.5	71.8	-.10	.6	86.0	-.08
09:10	-.1	995.00	90.0	.4	51.8	-.05	.5	83.6	-.07
09:15	-.1	995.00	90.0	.4	78.7	-.20	.5	109.9	-.20
09:20	.0	995.00	89.0	.5	139.0	-.16	.8	165.9	-.22
09:25	.0	995.00	89.0	.9	188.6	-.06	1.2	178.9	-.08
09:30	.4	995.00	87.0	.6	205.4	.07	.7	207.9	.12
09:35	.4	995.00	87.0	.4	182.6	-.07	.6	192.5	-.02
09:40	.8	995.00	86.0	.4	274.0	-.23	.8	242.6	-.12
09:45	.8	995.00	86.0	.9	208.8	.06	1.0	206.9	.10
09:50	1.1	995.00	84.0	.8	177.2	-.16	.9	178.1	-.24
09:55	1.1	995.00	84.0	.8	249.4	-.06	.8	237.9	-.03
10:00	1.1	995.00	84.0	1.2	290.0	-.14	1.5	288.3	-.20
10:05	1.1	995.00	84.0	1.6	298.7	.14	1.6	298.1	.03
10:10	1.1	995.00	82.0	.9	296.3	.05	1.0	293.1	.00
10:15	1.1	995.00	82.0	.7	293.0	-.01	.7	285.4	-.10
10:20	1.3	996.00	80.0	.6	289.3	-.29	.7	276.2	-.36
10:25	1.3	996.00	80.0	1.0	301.4	.01	1.0	290.0	-.15
10:30	1.6	996.00	79.0	.8	308.7	.16	.6	313.8	.21
10:35	1.6	996.00	79.0	1.1	197.4	.09	1.2	201.8	.12
10:40	2.2	996.00	76.0	1.1	171.8	.03	.9	174.0	.08
10:45	2.2	996.00	76.0	.4	94.8	.13	.8	53.7	.13
10:50	3.4	996.00	73.0	.6	112.4	-.27	.8	102.9	-.42
10:55	3.4	996.00	73.0	1.1	156.5	.08	1.2	165.6	.14
11:00	4.0	995.00	70.0	1.3	203.4	.19	1.5	211.4	.16
11:05	4.0	995.00	70.0	1.5	175.2	.39	1.7	170.5	.42
11:10	3.1	995.00	73.0	1.7	159.8	-.02	1.8	160.5	.00
11:15	3.1	995.00	73.0	1.6	168.8	-.21	1.5	156.3	-.28
11:20	3.6	995.00	73.0	.7	160.4	-.72	1.2	157.8	-.89
11:25	3.6	995.00	73.0	1.6	189.9	.13	1.7	189.5	.13
11:30	4.4	996.00	69.0	2.4	216.9	-.38	2.4	223.0	-.34
11:35	4.4	996.00	69.0	2.0	227.9	-.26	2.4	238.6	-.23
11:40	4.8	996.00	67.0	2.1	220.7	-.65	2.6	229.4	-.69
11:45	4.8	996.00	67.0	2.4	215.4	.01	2.6	214.6	.01
11:50	4.7	995.00	67.0	1.5	201.7	-.44	1.6	207.6	-.33
11:55	4.7	995.00	67.0	2.2	163.5	-.13	2.6	167.1	-.19
12:00	4.7	995.00	67.0	2.3	157.1	.09	2.5	163.2	.08
12:05	4.7	995.00	67.0	1.9	163.5	-.24	2.0	165.0	-.29
12:10	4.6	995.00	67.0	1.9	163.3	.09	1.9	168.3	.10
12:15	4.6	995.00	67.0	2.0	189.6	.02	2.1	189.0	-.11
12:20	4.8	995.00	68.0	1.9	189.0	-.44	2.1	186.2	-.58
12:25	4.8	995.00	68.0	1.9	165.9	.30	2.0	167.2	.33
12:30	4.5	995.00	69.0	.9	198.2	-.22	1.0	197.4	-.22
12:35	4.5	995.00	69.0	.8	131.1	-.36	.9	107.3	-.46
12:40	4.7	995.00	68.0	1.6	119.5	-.19	2.0	112.6	-.10
12:45	4.7	995.00	68.0	1.7	107.6	.01	1.8	126.0	.09
12:50	5.0	994.00	64.0	1.0	204.5	.44	1.0	200.7	.60
12:55	5.0	994.00	64.0	.7	245.4	.39	.9	207.0	.39
13:00	4.3	994.00	66.0	.7	133.9	.40	.8	153.7	.41
13:05	4.3	994.00	66.0	.7	182.4	.11	1.0	158.5	.19
13:10	5.0	994.00	64.0	.7	123.9	-.82	1.1	197.7	-.78
13:15	5.0	994.00	64.0	1.2	201.6	-.10	1.5	197.0	-.12
13:20	5.7	995.00	64.0	1.3	120.7	-.23	1.2	132.5	-.31
13:25	5.7	995.00	64.0	1.8	160.9	-.17	1.8	162.3	-.24
13:30	6.0	994.00	63.0	1.3	229.8	.57	1.3	227.2	.53

	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	6.0	994.00	63.0	1.5	239.9	.24	1.5	233.3	.20
13:40	5.5	994.00	65.0	.5	158.8	-.38	.6	59.9	-.54
13:45	5.5	994.00	65.0	1.2	150.1	-.52	1.4	145.8	-.58
13:50	6.4	995.00	62.0	1.5	151.8	-.30	1.6	152.7	-.25
13:55	6.4	995.00	62.0	1.8	203.9	.08	1.8	196.3	-.01
14:00	6.3	994.00	63.0	1.7	202.6	.15	1.6	208.5	.30
14:05	6.3	994.00	63.0	.7	206.6	.20	.9	161.6	.26
14:10	6.0	994.00	63.0	1.4	174.6	-.37	1.5	173.0	-.44
14:15	6.0	994.00	63.0	2.0	125.9	.30	1.9	128.4	.40
14:20	6.1	994.00	63.0	.9	112.4	.36	.9	112.3	.47
14:25	6.1	994.00	63.0	1.3	191.2	.05	1.8	202.0	-.12
14:30	5.8	994.00	64.0	1.6	171.3	-.05	1.9	175.0	-.01
14:35	5.8	994.00	64.0	2.2	147.8	.06	2.3	156.8	.12
14:40	5.9	994.00	64.0	1.3	158.0	.26	1.2	169.0	.23
14:45	5.9	994.00	64.0	1.3	136.8	-.39	1.7	138.3	-.49
14:50	5.8	994.00	65.0	2.7	168.9	.04	3.0	169.1	.01
14:55	5.8	994.00	65.0	2.9	162.0	.17	2.9	163.8	.19
15:00	6.0	994.00	64.0	1.8	177.7	.12	1.9	181.9	.10
15:05	6.0	994.00	64.0	2.0	142.8	-.08	2.0	138.9	-.04
15:10	5.9	993.00	64.0	1.5	129.1	.34	1.9	115.3	.36
15:15	5.9	993.00	64.0	1.5	155.2	-.88	2.0	148.4	-1.01
15:20	6.1	993.00	63.0	2.8	166.0	.08	2.8	166.6	.08
15:25	6.1	993.00	63.0	1.8	151.0	-.04	2.1	155.8	.05
15:30	6.2	993.00	63.0	2.6	152.8	.12	2.9	149.4	.17
15:35	6.2	993.00	63.0	1.8	176.7	-.39	2.2	179.7	-.51
15:40	6.4	993.00	63.0	1.6	164.5	-.62	1.9	156.2	-.74
15:45	6.4	993.00	63.0	2.4	176.9	-.24	2.7	180.3	-.37
15:50	6.4	993.00	62.0	2.4	160.1	.23	2.8	159.9	.31
15:55	6.4	993.00	62.0	2.5	149.3	-.01	2.7	153.0	-.01
16:00	6.3	993.00	64.0	2.4	188.8	-.25	2.6	182.5	-.28
16:05	6.3	993.00	64.0	2.6	137.7	.11	2.7	137.8	.15
16:10	6.4	993.00	63.0	1.6	150.7	.33	2.1	139.4	.41
16:15	6.4	993.00	63.0	1.9	120.1	-.41	1.9	126.6	-.46
16:20	6.4	993.00	63.0	1.6	137.6	-.39	2.1	126.9	-.47
16:25	6.4	993.00	63.0	1.4	147.8	.17	1.6	144.5	.24
16:30	6.4	993.00	63.0	1.7	102.5	-.11	1.8	101.3	-.15
16:35	6.4	993.00	63.0	1.9	139.5	-.11	2.1	142.5	-.13
16:40	6.4	993.00	64.0	2.5	165.8	.13	2.6	166.9	.17
16:45	6.4	993.00	64.0	2.3	156.6	.23	2.3	158.9	.28
16:50	6.4	993.00	63.0	1.8	178.7	-.06	1.6	184.0	.00
16:55	6.4	993.00	63.0	1.8	151.0	-.05	2.0	146.8	-.18
17:00	6.3	993.00	63.0	2.3	162.6	-.12	2.5	164.4	-.13
17:05	6.3	993.00	63.0	2.2	167.6	-.04	2.4	166.9	-.08
17:10	6.1	993.00	66.0	1.6	166.5	-.16	1.9	161.2	-.13
17:15	6.1	993.00	66.0	1.8	152.5	-.05	2.0	151.5	-.04
17:20	6.0	993.00	66.0	1.9	146.7	.06	2.1	147.8	.12
17:25	6.0	993.00	66.0	1.4	145.3	-.03	1.6	150.0	.00
17:30	5.7	993.00	67.0	1.5	139.4	.00	1.8	141.4	.01
17:35	5.7	993.00	67.0	1.5	164.6	.01	1.6	167.4	.03
17:40	5.3	993.00	70.0	1.7	166.8	-.06	2.0	168.8	-.05
17:45	5.3	993.00	70.0	2.0	168.7	-.04	2.2	167.4	-.04
17:50	4.8	993.00	74.0	1.7	155.7	-.07	2.0	159.8	-.07
17:55	4.8	993.00	74.0	1.5	150.7	-.07	1.9	161.8	-.07
18:00	4.5	993.00	75.0	1.5	162.6	-.06	1.8	171.5	-.03
18:05	4.5	993.00	75.0	1.2	152.3	-.09	1.6	164.5	-.10
18:10	3.9	993.00	77.0	1.5	152.2	-.07	1.9	164.6	-.07

	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	3.9	993.00	77.0	1.5	159.3	-.05	2.0	174.4	-.04
18:20									
18:25	3.9	993.00	77.0	1.2	162.1	-.03	1.6	185.9	.01
18:30	3.3	993.00	81.0	1.0	154.9	-.08	1.5	183.1	-.03
18:35	3.3	993.00	81.0	.6	141.4	-.05	1.3	180.0	-.04
18:40	2.9	993.00	83.0	.5	65.5	-.04	1.0	169.8	-.07
18:45	2.9	993.00	83.0	.9	9.9	.01	.6	163.4	-.04
18:50	2.8	993.00	86.0	1.3	20.4	-.01	.4	51.1	-.03
18:55	2.8	993.00	86.0	1.1	23.1	-.01	.4	44.2	-.05
19:00	2.6	993.00	86.0	1.1	19.2	-.04	.4	13.2	-.06
19:05	2.6	993.00	86.0	1.0	38.6	.01	.5	53.0	-.03
19:10	2.2	993.00	87.0	.9	52.2	.01	.6	88.6	.00
19:15	2.2	993.00	87.0	.9	47.5	-.03	.6	84.4	-.05
19:20	2.1	993.00	88.0	.7	42.3	-.05	.5	89.8	-.07
19:25	2.1	993.00	88.0	.2	221.7	-.02	.3	70.1	-.04
19:30	1.9	993.00	89.0	.2	254.5	.02	.2	45.9	.00
19:35	1.9	993.00	89.0	.2	8.6	-.02	.3	53.3	-.01
19:40	1.6	993.00	89.0	.4	4.3	.00	.5	35.6	-.05
19:45	1.6	993.00	89.0	.6	357.6	.02	.8	41.1	.01
19:50	1.4	993.00	90.0	.6	338.2	-.03	.7	40.0	-.05
19:55	1.4	993.00	90.0	.3	342.0	-.01	.8	61.6	-.02
20:00	1.2	993.00	91.0	.6	55.5	-.01	1.1	71.1	-.05
20:05	1.2	993.00	91.0	.5	58.1	-.03	.8	70.5	-.06
20:10	1.0	993.00	91.0	.5	52.0	.00	.7	65.4	-.03
20:15	1.0	993.00	91.0	.2	73.9	.00	.4	83.7	-.02
20:20	.9	993.00	92.0	.1	69.3	.02	.2	148.7	.02
20:25	.9	993.00	92.0	.2	95.8	.00	.2	143.0	-.03
20:30	.8	993.00	92.0	.3	244.3	-.02	.2	261.3	-.04
20:35	.8	993.00	92.0	.2	267.7	.01	.2	276.0	-.01
20:40	.6	993.00	92.0	.3	204.8	.01	.2	223.9	.00
20:45	.6	993.00	92.0	.2	208.9	.02	.2	157.0	.01
20:50	.4	993.00	92.0	.2	3.6	-.01	.2	84.6	-.03
20:55	.4	993.00	92.0	.6	10.7	.01	.5	14.5	-.03
21:00	.3	993.00	93.0	.9	3.4	-.02	.6	348.5	-.02
21:05	.3	993.00	93.0	.9	4.8	-.03	.6	331.2	-.04
21:10	.2	993.00	94.0	.9	19.7	.02	.6	345.6	.02
21:15	.2	993.00	94.0	.7	22.1	.03	.4	316.7	.00
21:20	.0	993.00	93.0	.3	37.8	-.01	.2	353.2	.00
21:25	.0	993.00	93.0	.4	57.8	.00	.3	94.2	.00
21:30	-.1	993.00	93.0	.4	82.7	-.01	.3	116.4	.02
21:35	-.1	993.00	93.0	.4	131.1	.00	.3	117.7	.03
21:40	-.1	993.00	94.0	.2	178.4	.02	.2	107.1	.01
21:45	-.1	993.00	94.0	.1	94.8	.01	.1	69.5	.01
21:50	-.4	993.00	94.0	.1	96.6	.04	.2	49.3	.03
21:55	-.4	993.00	94.0	.1	294.2	.02	.1	355.0	.01
22:00	-.6	993.00	93.0	.1	303.0	.01	.2	354.5	.00
22:05	-.6	993.00	93.0	.4	27.4	.00	.4	35.0	.02
22:10	-.6	993.00	94.0	.9	5.1	.13	.6	32.0	.00
22:15	-.6	993.00	94.0	.9	25.1	.12	.7	45.4	.02
22:20	-.5	993.00	94.0	.8	27.7	.11	.7	57.5	.04
22:25	-.5	993.00	94.0	.6	40.0	.06	.6	85.7	.00
22:30	-.8	993.00	94.0	.5	39.2	.02	.5	87.7	-.02
22:35	-.8	993.00	94.0	.4	28.7	.11	.4	69.8	.02
22:40	-.9	993.00	94.0	.5	55.0	.06	.8	49.1	-.01
22:45	-.9	993.00	94.0	.4	39.8	.06	.8	32.6	-.02
22:50	-1.0	993.00	94.0	.4	45.8	.06	.9	23.3	-.03



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/18/2022

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	1.1	212.6	-.05	1.1	216.7	-.03	1.1	219.2	.03
00:05	1.3	227.9	-.02	1.3	232.9	.05	1.4	235.7	.10
00:10	1.7	242.0	-.05	1.7	250.9	-.04	1.7	254.7	-.04
00:15	1.8	253.6	.03	2.1	261.6	.05	2.3	267.2	.08
00:20	1.6	253.8	-.08	1.9	260.2	-.02	2.1	264.9	.02
00:25	1.7	258.2	.01	1.9	261.6	.03	2.0	264.9	.07
00:30	1.5	257.5	.02	1.5	255.5	.06	1.5	256.7	.05
00:35	1.7	240.6	.03	1.7	243.5	.05	1.7	248.7	.07
00:40	1.3	252.4	.08	1.5	259.3	.09	1.6	263.5	.09
00:45	1.3	254.7	-.04	1.4	256.0	.00	1.6	256.2	.00
00:50	1.2	250.3	-.01	1.3	252.3	.05	1.5	255.3	.10
00:55	.9	246.3	-.06	1.1	256.1	-.04	1.3	261.0	-.04
01:00	.9	248.0	-.08	1.2	258.7	-.07	1.3	264.8	-.07
01:05	.9	246.1	-.04	1.1	259.3	-.05	1.4	268.8	-.06
01:10	.7	232.9	-.03	.9	257.9	.00	1.3	268.8	-.01
01:15	.4	194.6	-.03	.7	259.0	.04	1.0	270.1	.09
01:20	.3	262.7	.02	.5	288.8	.06	.9	284.2	.06
01:25	.3	264.1	-.05	.6	272.5	-.02	.9	289.9	.01
01:30	.4	317.6	.01	.7	313.7	.04	1.0	306.5	.08
01:35	.6	345.3	-.07	1.0	331.1	-.02	1.2	328.2	-.01
01:40	.9	353.1	.03	1.2	348.3	.02	1.3	341.1	.01
01:45	.8	331.9	.03	1.0	321.3	.01	1.3	314.5	.03
01:50	.7	303.7	.00	1.0	307.4	.02	1.2	304.6	.05
01:55	.6	335.8	.00	1.0	325.9	.04	1.2	319.7	.02
02:00	.8	319.0	.02	.9	318.8	.04	1.1	316.4	.04
02:05	1.1	319.7	.01	1.3	321.5	.04	1.5	322.7	.08
02:10	1.2	332.6	.00	1.4	331.1	.02	1.5	328.6	.04
02:15	1.0	308.2	.01	1.2	304.5	.05	1.3	305.9	-.01
02:20	.9	291.2	.09	1.0	288.9	.11	1.2	297.5	.10
02:25	.7	277.2	-.01	1.0	293.9	-.01	1.4	297.8	.04
02:30	1.0	281.1	.02	1.2	288.8	.01	1.6	299.6	.00
02:35	.9	275.6	.03	1.2	288.7	.03	1.5	294.3	.04
02:40	.8	227.7	-.03	1.0	251.3	.00	1.1	266.0	.06
02:45	.9	230.1	.10	1.1	249.5	.14	1.4	263.1	.15
02:50	.8	220.6	.08	1.0	235.9	.11	1.2	249.4	.14
02:55	.8	216.1	.14	1.0	235.9	.18	1.1	250.9	.21
03:00	1.2	220.3	.06	1.3	229.9	.09	1.4	242.5	.10
03:05	1.1	233.5	.06	1.1	238.1	.10	1.1	244.6	.11
03:10	.9	226.5	.03	.8	233.6	.04	.9	237.8	.05
03:15	.9	246.6	.05	.9	250.8	.08	1.0	247.9	.09
03:20	.8	207.0	-.02	.9	220.0	-.02	1.2	219.9	-.04
03:25	.9	200.0	-.07	1.0	209.2	-.08	1.3	205.1	-.04
03:30	1.2	178.4	.02	1.0	187.6	.05	1.0	185.2	.06
03:35	1.1	200.9	.01	1.2	203.4	.04	1.3	204.0	.07
03:40	1.1	190.0	-.05	1.2	194.0	-.03	1.3	201.4	.01
03:45	1.0	200.5	.05	1.2	215.0	.08	1.3	219.4	.13
03:50	1.2	210.5	.05	1.2	220.5	.07	1.3	218.1	.12
03:55	.8	196.6	-.11	.8	208.6	-.06	.9	208.0	-.04
04:00	.2	113.7	-.03	.6	195.7	-.05	.7	191.4	-.01
04:05	.2	163.6	.04	.4	188.2	.05	.8	172.1	.07
04:10	.7	12.4	-.01	.5	356.8	-.04	.2	31.4	-.05

	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	.9	8.1	.09	.5	1.7	.09	.4	344.4	.03
04:20	.3	18.0	.09	.2	256.0	.08	.3	229.8	.08
04:25	.6	230.7	-.06	.7	232.1	-.01	.7	224.9	.04
04:30	.6	350.4	-.01	.4	288.8	-.01	.7	231.8	-.03
04:35	.4	341.1	.15	.5	227.1	.11	.7	220.6	.11
04:40	.8	272.1	-.02	1.0	255.2	-.02	1.0	254.0	.01
04:45	.7	280.5	-.06	.8	266.2	-.02	.8	251.0	.01
04:50	.7	333.4	-.03	.7	296.8	-.05	.8	259.9	-.02
04:55	.5	302.8	.04	.7	283.9	.05	.9	255.7	.07
05:00	.3	278.6	-.03	.5	255.0	.02	.9	233.0	.03
05:05	.7	278.1	-.05	.7	278.4	-.03	.9	261.2	-.01
05:10	.7	268.6	-.06	.8	278.2	-.01	1.1	265.1	.00
05:15	.8	269.5	-.05	1.0	273.2	-.01	1.3	273.7	.01
05:20	.4	300.2	.00	.6	297.0	.06	.9	293.9	.08
05:25	.4	332.8	-.06	.6	309.0	.01	.8	286.4	.03
05:30	.7	308.9	.08	.9	301.8	.10	1.2	282.9	.11
05:35	.2	8.2	.10	.4	317.4	.03	.6	263.4	.00
05:40	.3	289.0	.04	.6	289.0	.04	.9	262.8	.04
05:45	.3	254.2	-.03	.6	254.2	-.06	1.0	232.2	-.04
05:50	.4	269.7	-.08	.4	301.5	-.05	.6	263.6	-.06
05:55	.5	259.9	-.02	.6	275.4	.02	.9	267.6	.00
06:00	.5	252.0	-.05	.7	277.0	-.01	.9	269.5	-.01
06:05	.6	254.9	-.08	.7	268.1	.02	1.0	271.6	.02
06:10	.7	258.1	-.07	.9	273.5	.03	1.2	274.8	.02
06:15	.8	255.9	-.04	.9	271.3	.03	1.2	275.2	.06
06:20	.5	238.8	-.02	.6	271.1	.07	1.1	265.4	.09
06:25	.5	201.1	-.10	.4	244.6	-.02	.9	262.6	-.03
06:30	.6	233.9	-.07	.7	247.9	.01	1.0	267.9	.09
06:35	.6	209.3	-.01	.6	255.3	.08	1.1	266.6	.05
06:40	.5	178.8	-.09	.3	198.0	.18	.8	260.3	.00
06:45	.9	106.8	-.03	.5	196.1	.43	.5	268.9	.13
06:50	.6	129.1	-.09	.5	138.9	.06	.5	218.1	-.05
06:55	.9	128.3	-.50	.7	51.0	-.08	.5	99.6	.42
07:00	.7	111.7	.02	.5	116.5	.09	.4	174.9	.05
07:05	.9	144.1	-.02	.9	153.7	.00	.9	174.6	-.01
07:10	1.2	153.9	-.05	1.1	159.2	-.04	1.0	167.5	-.02
07:15	1.3	163.3	.06	1.1	169.8	.07	1.0	189.0	.07
07:20	1.1	150.6	.02	1.1	175.0	.00	1.1	191.8	-.01
07:25	1.2	166.6	.01	1.1	181.5	-.02	1.1	194.1	-.01
07:30	1.3	179.6	.04	1.4	199.2	.00	1.5	213.9	-.04
07:35	1.0	163.2	.05	1.0	192.1	.02	1.2	217.0	.00
07:40	.8	185.9	-.18	.9	197.3	-.09	1.5	218.3	-.13
07:45	.8	191.3	-.12	1.0	187.0	.18	1.3	206.6	.09
07:50	.8	192.1	-.21	.8	198.1	.09	1.4	212.4	-.01
07:55	.5	176.4	-.05	.3	161.1	.26	1.2	214.3	.04
08:00	.6	167.3	.11	1.0	203.2	.15	1.7	213.4	.11
08:05	.7	175.1	-.05	1.4	205.5	-.04	1.9	209.8	.01
08:10	.6	87.8	.04	.7	160.9	.14	1.3	194.5	.06
08:15	.7	173.6	-.08	1.5	201.0	-.07	2.0	205.7	.00
08:20	.7	73.7	.01	.7	155.4	.02	1.3	200.0	-.03
08:25	1.0	187.6	.11	1.4	201.1	.14	2.0	205.4	.18
08:30	1.1	194.0	-.14	1.6	200.1	-.15	2.5	205.4	-.13
08:35	.8	130.6	-.24	.9	161.4	-.09	1.3	194.2	-.13
08:40	.9	158.4	-.04	1.0	177.2	.13	1.5	197.6	.19
08:45	1.1	177.4	.14	1.6	196.4	.13	2.1	203.5	.17
08:50	.9	177.4	-.07	1.3	205.9	-.06	1.9	207.6	-.05



	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	.8	109.3	-.31	.6	94.5	-.16	.7	209.6	-.03
09:00	.6	42.7	.02	.4	90.8	.20	.7	201.2	.21
09:05	.6	148.0	-.06	1.0	190.7	-.01	1.6	204.8	.02
09:10	.6	129.6	-.07	1.1	171.5	-.02	1.7	193.4	.00
09:15	.5	145.4	-.07	.9	168.9	.00	1.3	190.0	.03
09:20	1.1	172.6	-.12	1.4	183.6	-.01	1.9	196.6	.03
09:25	1.5	180.3	-.13	1.8	189.9	-.12	2.3	199.4	-.16
09:30	.8	207.3	.03	1.0	202.8	.01	1.6	205.3	.06
09:35	1.0	195.9	.06	1.4	198.1	.00	1.8	205.2	-.05
09:40	1.0	235.4	.00	1.3	216.0	.11	1.6	209.7	.17
09:45	.9	208.6	.14	.9	215.9	.23	1.2	218.4	.27
09:50	.9	195.2	-.20	1.0	204.3	-.02	1.3	216.8	.05
09:55	.9	224.3	-.05	1.0	226.6	-.05	1.3	216.0	.08
10:00	1.4	275.0	-.22	1.2	254.9	-.21	1.4	245.0	-.18
10:05	1.4	290.3	-.15	1.4	282.4	-.11	1.4	273.1	.03
10:10	1.1	284.9	-.20	1.0	270.5	-.30	.8	263.2	-.21
10:15	.7	286.3	-.20	.6	259.4	-.22	.8	204.2	-.18
10:20	.8	254.4	-.38	.9	247.7	-.30	.7	225.9	-.35
10:25	1.1	274.3	-.36	1.1	268.4	-.38	1.1	269.2	-.24
10:30	.7	220.0	.24	.9	224.3	.30	.9	220.5	.16
10:35	1.2	204.8	.18	1.2	204.9	.22	1.1	203.7	.27
10:40	.9	216.6	.16	1.1	234.3	.23	1.4	244.3	.30
10:45	.9	14.2	.18	1.2	250.7	.38	1.3	257.6	.41
10:50	1.0	75.7	-.50	1.2	86.1	-.49	1.1	53.3	-.50
10:55	1.2	161.8	.30	1.4	165.2	.37	1.9	167.4	.49
11:00	1.5	207.5	.15	1.3	195.0	.10	1.5	186.8	.05
11:05	1.8	166.2	.41	1.8	166.8	.37	1.9	168.5	.38
11:10	1.7	158.3	.01	1.6	162.5	-.03	1.5	163.8	.04
11:15	1.6	144.7	-.36	1.7	138.1	-.40	1.7	135.6	-.30
11:20	1.5	158.2	-1.04	1.8	162.1	-.94	2.0	158.0	-.77
11:25	1.7	186.4	.08	1.7	184.1	.04	2.0	180.0	.02
11:30	2.3	228.2	-.38	2.1	229.0	-.44	1.8	236.6	-.52
11:35	2.6	248.5	-.30	2.8	255.0	-.38	3.0	258.5	-.50
11:40	2.7	232.2	-.80	2.5	231.4	-1.02	2.3	227.6	-1.26
11:45	2.7	215.6	.05	2.6	214.9	.19	2.5	214.5	.31
11:50	2.0	210.1	-.15	2.3	211.9	-.03	2.4	212.1	.22
11:55	2.9	170.0	-.16	2.9	170.4	-.03	2.8	171.6	.02
12:00	2.6	165.5	.10	2.5	164.1	.09	2.6	165.8	.14
12:05	2.0	170.7	-.30	2.2	169.9	-.23	2.2	169.3	-.20
12:10	2.1	166.5	.07	2.3	165.6	.07	2.5	164.3	.05
12:15	2.1	183.3	-.11	2.0	184.0	-.03	2.0	186.6	.06
12:20	2.3	177.2	-.64	2.5	172.2	-.60	2.6	171.9	-.62
12:25	2.1	167.9	.20	2.1	163.6	.24	2.0	167.7	.36
12:30	1.2	194.8	-.20	1.3	195.4	-.14	1.4	199.8	-.06
12:35	.9	103.5	-.48	1.1	115.6	-.53	1.2	124.2	-.53
12:40	2.3	102.7	-.09	2.3	104.6	-.19	2.3	110.3	-.15
12:45	1.9	126.1	.05	1.7	120.2	.02	1.3	128.3	.25
12:50	1.2	212.7	.71	1.2	213.3	.74	1.0	210.9	.82
12:55	1.2	221.3	.31	1.1	247.2	.25	1.2	242.9	.40
13:00	.9	161.6	.48	1.1	163.6	.54	1.0	159.9	.56
13:05	1.2	138.4	.25	1.6	119.0	.47	1.7	115.5	.56
13:10	1.4	201.4	-.56	1.6	210.4	-.17	1.4	213.7	.17
13:15	1.9	196.1	-.20	2.2	200.4	-.06	2.3	199.0	.04
13:20	1.0	137.7	-.37	.8	169.6	-.39	.8	231.4	-.53
13:25	1.7	155.7	-.48	1.8	158.8	-.63	2.1	148.6	-.57
13:30	1.3	223.0	.42	1.4	225.6	.38	1.1	218.8	.41

	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	1.5	236.0	.18	1.2	236.0	.20	1.1	232.2	.23
13:40	.7	350.6	-.73	.9	253.2	-.70	1.1	208.6	-.51
13:45	1.5	158.6	-.51	1.5	187.2	-.30	1.4	197.8	.14
13:50	1.5	146.4	-.15	1.7	141.6	.18	1.9	136.6	.32
13:55	1.8	188.4	-.03	2.1	183.5	.03	2.3	177.4	.01
14:00	1.5	211.5	.50	1.5	213.5	.62	1.5	212.7	.72
14:05	.9	143.8	.46	.9	135.5	.51	1.0	138.8	.44
14:10	1.5	170.8	-.58	1.4	179.4	-.69	1.2	175.2	-.82
14:15	1.9	128.9	.43	1.8	132.6	.49	1.7	136.5	.54
14:20	.9	120.4	.66	.8	139.3	.73	1.0	157.8	.65
14:25	1.8	207.2	-.26	1.8	208.8	-.26	1.9	212.2	-.50
14:30	2.1	168.2	-.10	1.9	166.2	-.18	2.0	173.5	.01
14:35	2.4	158.7	.17	2.3	153.5	.31	2.3	151.7	.34
14:40	1.1	177.4	.22	1.1	190.9	.20	1.2	188.8	.12
14:45	2.0	135.0	-.60	2.1	136.5	-.54	2.1	138.8	-.48
14:50	3.2	168.2	.04	3.3	168.0	.07	3.5	166.9	.04
14:55	3.0	165.0	.20	3.1	163.8	.26	3.1	164.0	.31
15:00	1.8	181.5	.15	1.7	177.5	.26	1.7	168.9	.32
15:05	2.1	137.1	-.02	2.1	133.4	.10	2.4	134.6	.24
15:10	2.1	111.3	.47	2.2	109.9	.47	2.2	109.5	.49
15:15	2.4	147.9	-.97	2.4	148.0	-.85	2.4	150.1	-.63
15:20	2.8	164.8	.01	2.7	164.8	.05	2.6	161.2	.08
15:25	2.0	156.1	.03	1.8	155.8	.10	1.8	157.7	.21
15:30	3.1	151.8	.09	3.0	155.1	.00	2.8	157.1	-.13
15:35	2.4	176.1	-.52	2.5	171.7	-.53	2.4	169.4	-.54
15:40	2.0	153.3	-.89	2.1	153.4	-.96	2.2	149.6	-.97
15:45	3.0	181.5	-.46	3.2	176.8	-.48	3.4	175.6	-.49
15:50	2.9	159.1	.42	2.9	163.2	.50	3.0	167.4	.47
15:55	2.9	149.0	.02	3.0	147.7	.10	3.1	151.0	.16
16:00	2.9	177.1	-.23	3.3	176.7	-.19	3.5	175.4	-.24
16:05	2.8	136.7	.23	2.7	139.4	.32	2.7	142.0	.37
16:10	2.1	136.0	.40	2.2	134.2	.33	2.3	132.9	.28
16:15	1.9	138.0	-.57	2.0	146.3	-.57	2.0	149.7	-.56
16:20	2.5	123.8	-.47	2.7	121.2	-.38	2.8	122.1	-.20
16:25	1.8	142.9	.21	1.9	138.1	.25	1.8	135.9	.38
16:30	1.7	102.4	-.17	1.6	107.5	-.01	1.5	106.4	.07
16:35	2.3	142.3	-.21	2.4	140.5	-.25	2.6	141.8	-.28
16:40	2.6	168.4	.14	2.6	166.1	.20	2.5	164.5	.23
16:45	2.2	160.6	.30	2.2	162.3	.27	2.2	166.4	.20
16:50	1.7	190.4	.06	1.9	195.9	.10	2.0	195.9	.11
16:55	2.0	145.1	-.32	2.0	149.1	-.26	2.2	151.5	-.23
17:00	2.6	164.7	-.15	2.7	164.1	-.10	2.6	164.0	-.05
17:05	2.5	165.0	-.04	2.4	165.6	.04	2.4	165.5	.06
17:10	2.0	158.2	-.11	2.2	159.1	-.02	2.3	161.0	.06
17:15	2.0	150.4	-.01	2.0	151.6	.04	2.0	156.2	.09
17:20	2.1	147.3	.14	2.1	148.3	.16	2.2	148.5	.15
17:25	1.7	151.7	.01	1.8	153.6	-.04	1.9	159.0	-.08
17:30	1.9	141.1	.04	1.9	148.1	.10	1.9	152.1	.06
17:35	1.8	170.7	.00	1.9	172.0	.01	2.1	172.7	.01
17:40	2.1	167.7	-.05	2.3	166.5	.00	2.4	166.8	.04
17:45	2.5	168.0	-.04	2.7	169.1	-.04	2.8	170.4	-.01
17:50	2.3	162.5	-.04	2.4	165.2	-.01	2.4	170.3	.01
17:55	2.2	167.1	-.07	2.4	170.7	-.04	2.4	175.3	-.02
18:00	2.0	174.4	-.01	2.2	180.4	.02	2.2	187.7	.04
18:05	1.7	173.3	-.07	1.8	181.0	-.03	1.9	188.9	-.03
18:10	2.1	171.6	-.07	2.1	179.6	-.04	2.2	185.1	-.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
18:15	2.1	184.5	-.01	2.3	189.7	.03	2.5	192.4	.06
18:20									
18:25	2.0	194.2	.00	2.2	195.8	.04	2.3	195.7	.06
18:30	1.8	187.5	-.03	2.0	190.7	.02	2.1	193.4	.04
18:35	1.6	188.8	-.04	1.8	195.1	-.01	2.2	200.4	.02
18:40	1.4	185.0	-.05	1.8	192.3	.00	2.1	198.6	.02
18:45	1.3	186.2	-.04	1.7	193.3	-.04	2.1	198.9	.01
18:50	1.0	171.5	-.09	1.6	188.8	-.02	2.0	197.0	-.04
18:55	.8	157.2	-.09	1.5	185.8	.01	1.9	195.4	.01
19:00	.6	163.4	-.02	1.4	190.1	.05	2.0	197.9	.02
19:05	.7	145.9	-.02	1.5	179.2	.04	1.9	189.9	.04
19:10	1.0	138.0	-.01	1.5	169.7	.02	1.8	183.0	.05
19:15	1.0	140.6	-.04	1.3	164.7	.03	1.7	181.5	.06
19:20	1.0	146.4	-.04	1.3	170.5	.00	1.8	181.9	.01
19:25	.8	155.1	-.04	1.3	167.6	-.01	1.8	180.9	.01
19:30	.6	151.8	-.03	1.3	161.7	.00	1.5	177.6	.03
19:35	.4	125.3	-.05	1.2	143.8	.01	1.4	162.6	.03
19:40	.2	83.6	-.06	.8	140.9	-.02	1.3	166.0	.00
19:45	.4	31.9	-.02	.6	119.9	.02	1.2	163.8	.06
19:50	.4	24.7	-.06	.4	125.0	-.03	1.1	176.6	.03
19:55	.9	61.7	-.05	.4	107.7	.00	1.1	161.5	.03
20:00	1.1	65.3	-.04	.7	96.2	-.02	1.2	147.6	.02
20:05	.8	60.2	-.02	.5	92.4	.01	1.2	152.0	.03
20:10	.8	72.0	-.05	.6	85.7	-.01	1.1	141.6	.02
20:15	.6	100.0	-.05	.6	96.0	-.02	1.1	140.3	-.01
20:20	.3	125.3	.00	.4	87.3	.04	1.0	139.9	.06
20:25	.4	84.4	-.02	.5	105.2	.00	1.3	145.6	.03
20:30	.4	103.1	-.03	.5	110.2	-.01	1.4	147.1	.03
20:35	.2	115.3	-.04	.6	111.0	-.02	1.3	152.8	.02
20:40	.4	147.3	-.02	.7	130.8	.01	1.5	155.4	.03
20:45	.6	123.8	-.02	1.0	140.3	.01	1.7	158.6	.03
20:50	.7	101.7	-.03	1.1	133.8	-.01	1.9	162.5	.00
20:55	.6	75.7	-.06	1.0	116.2	-.03	1.7	151.9	-.01
21:00	.5	51.9	-.03	.6	103.4	.00	1.5	151.6	.01
21:05	.4	21.8	-.04	.5	75.3	-.01	1.2	150.4	.00
21:10	.5	24.3	.00	.6	78.6	.04	1.2	151.1	.07
21:15	.3	35.6	-.04	.6	93.9	.01	1.3	154.4	.02
21:20	.3	49.0	-.02	.7	103.9	.02	1.3	161.2	.04
21:25	.4	75.2	-.01	.9	115.1	-.02	1.5	161.4	.01
21:30	.5	80.9	-.01	1.0	128.1	-.02	1.8	165.6	.00
21:35	.6	100.8	-.02	1.1	127.1	-.06	1.8	162.1	-.05
21:40	.5	95.2	-.02	1.0	116.1	-.03	1.7	154.8	.00
21:45	.4	86.0	-.02	1.1	112.7	-.02	1.5	146.1	.02
21:50	.5	74.8	-.01	1.1	105.7	.00	1.5	142.6	.05
21:55	.4	71.0	-.03	.9	105.4	.01	1.6	144.1	.04
22:00	.4	47.5	-.02	.7	101.5	.01	1.5	144.5	.05
22:05	.8	43.6	-.01	.8	88.5	.01	1.4	137.0	.03
22:10	.9	35.6	-.05	.9	65.5	-.04	1.1	125.5	-.02
22:15	1.1	43.7	-.01	1.1	64.9	.02	1.2	117.8	.07
22:20	1.0	56.5	-.04	1.1	76.8	-.03	1.3	124.4	.01
22:25	.8	68.4	-.04	1.1	85.1	-.03	1.2	120.8	.01
22:30	.9	66.9	-.05	1.2	83.1	-.05	1.1	119.1	.00
22:35	.8	61.3	.02	1.2	78.5	.03	1.1	111.9	.06
22:40	1.0	55.8	-.02	1.4	75.4	-.01	1.3	105.9	.01
22:45	.9	42.3	-.02	1.2	67.3	.01	1.1	103.3	.03
22:50	.9	42.7	-.03	1.3	59.8	-.02	1.1	95.4	.00



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/18/2022

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	1.2	223.0	.06	1.3	230.3	.06	1.4	236.3	.07
00:05	1.5	242.4	.12	1.6	247.5	.11	1.6	252.8	.14
00:10	1.8	257.9	-.03	1.8	259.7	-.04	1.9	263.5	-.02
00:15	2.3	268.0	.09	2.4	270.2	.10	2.4	271.6	.10
00:20	2.4	266.1	.03	2.5	266.5	.06	2.5	266.9	.10
00:25	2.1	267.4	.09	2.3	270.0	.09	2.3	273.3	.09
00:30	1.5	259.0	.08	1.6	264.2	.10	1.7	270.8	.11
00:35	1.8	254.3	.06	1.8	259.2	.04	1.8	259.8	.04
00:40	1.7	266.4	.09	1.9	266.6	.09	2.1	265.8	.07
00:45	1.8	255.4	-.02	2.1	257.2	.02	2.2	259.6	.03
00:50	1.7	261.7	.10	1.9	264.3	.11	1.9	265.7	.14
00:55	1.5	261.8	-.04	1.5	263.0	-.01	1.6	265.2	.03
01:00	1.4	267.9	-.07	1.6	272.2	-.06	1.7	274.4	-.04
01:05	1.6	274.0	-.05	1.7	275.3	-.04	1.9	276.1	.00
01:10	1.6	272.0	.01	1.7	274.0	.04	1.8	275.7	.02
01:15	1.3	277.4	.08	1.4	278.7	.06	1.5	274.2	.05
01:20	1.2	283.0	.07	1.4	282.7	.07	1.5	280.6	.07
01:25	1.2	292.9	.04	1.3	292.5	.07	1.4	289.6	.07
01:30	1.3	304.6	.10	1.5	302.6	.07	1.6	299.6	.09
01:35	1.4	325.3	.02	1.5	324.7	.03	1.7	318.9	.04
01:40	1.5	336.1	.02	1.6	332.0	.01	1.8	325.7	.02
01:45	1.5	310.9	.02	1.7	309.2	.04	1.8	307.0	.02
01:50	1.5	300.8	.03	1.7	301.7	.02	1.8	300.4	-.01
01:55	1.4	318.9	.03	1.5	319.0	.00	1.6	316.7	.01
02:00	1.3	318.9	.05	1.4	317.6	.03	1.5	313.0	-.01
02:05	1.7	321.8	.09	1.8	317.6	.12	2.0	315.0	.12
02:10	1.8	325.5	.05	2.0	322.7	.04	1.9	317.1	.05
02:15	1.5	306.2	-.06	1.7	307.8	-.14	1.8	304.3	-.16
02:20	1.4	299.3	.02	1.7	297.9	.00	1.7	296.6	.05
02:25	1.6	302.9	.04	1.5	298.2	.03	1.5	287.2	.06
02:30	1.8	301.6	.01	1.6	293.5	.01	1.5	282.6	.04
02:35	1.3	286.5	.06	1.2	273.8	.08	1.4	257.1	.11
02:40	1.3	274.4	.09	1.3	261.7	.05	1.4	245.8	.05
02:45	1.7	269.6	.13	1.8	266.2	.12	1.8	253.1	.09
02:50	1.5	260.7	.20	1.7	260.9	.18	1.7	249.0	.16
02:55	1.5	262.7	.24	1.6	256.4	.23	1.7	239.7	.25
03:00	1.6	250.4	.10	1.8	240.9	.13	2.1	225.5	.15
03:05	1.4	244.1	.14	1.6	228.3	.16	2.1	220.0	.21
03:10	1.5	225.8	.09	2.0	217.4	.09	2.4	222.1	.09
03:15	1.3	238.7	.10	1.7	229.2	.12	2.0	227.4	.13
03:20	1.4	223.9	-.04	1.7	218.2	-.02	2.1	220.9	.00
03:25	1.4	207.4	.01	1.4	216.2	-.01	1.6	219.8	-.03
03:30	1.1	186.4	.07	1.2	195.0	.11	1.5	204.4	.09
03:35	1.5	208.1	.11	1.8	208.1	.19	2.1	203.7	.21
03:40	1.5	207.5	.04	1.7	203.2	.00	2.0	194.8	-.04
03:45	1.4	215.9	.16	1.7	202.6	.17	2.1	194.0	.14
03:50	1.5	203.7	.12	1.8	194.4	.13	2.2	191.2	.18
03:55	1.3	189.2	-.08	1.7	183.3	-.08	2.0	184.7	-.06
04:00	1.1	175.9	-.05	1.5	176.6	-.05	1.7	183.1	-.03
04:05	1.2	174.6	.08	1.8	178.4	.08	2.2	176.5	.09
04:10	.3	126.9	-.04	.6	163.1	-.03	1.0	175.3	.02

	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	159.7	-.01	.4	168.2	-.03	.5	173.3	.00
04:20	.4	185.4	.10	.6	175.5	.10	1.1	182.2	.10
04:25	.8	213.9	.06	1.1	198.8	.05	1.6	193.0	.04
04:30	.7	221.1	-.04	.9	202.4	-.02	1.5	194.0	-.03
04:35	.7	196.6	.10	1.1	190.6	.11	1.6	192.8	.11
04:40	.9	237.6	.00	1.2	222.1	-.01	1.7	217.7	.00
04:45	1.0	229.3	.02	1.4	218.9	.03	1.8	210.9	.03
04:50	1.1	228.1	.01	1.5	222.3	.02	1.8	216.4	.04
04:55	1.2	233.7	.09	1.7	219.7	.11	2.2	213.4	.16
05:00	1.3	217.1	.01	1.8	210.6	.01	2.6	208.4	.04
05:05	1.2	248.2	-.03	1.5	235.9	-.03	2.0	228.4	-.05
05:10	1.4	244.3	.02	1.9	234.3	.05	2.3	227.7	.05
05:15	1.5	260.0	.01	1.8	245.5	.01	2.3	238.3	.03
05:20	1.0	261.8	.09	1.5	240.2	.10	2.1	229.5	.10
05:25	1.1	249.7	.01	1.7	232.3	-.01	2.3	222.9	-.02
05:30	1.5	262.5	.11	1.9	246.9	.15	2.3	240.1	.17
05:35	1.0	233.5	-.01	1.4	232.2	-.01	1.8	230.4	-.01
05:40	1.2	248.9	.07	1.6	245.7	.11	1.9	242.4	.12
05:45	1.4	231.7	-.02	1.9	232.6	-.04	2.3	221.7	-.05
05:50	.8	243.2	-.02	1.3	236.9	-.01	1.8	228.3	.00
05:55	1.2	250.8	.03	1.7	242.1	.06	2.1	231.4	.08
06:00	1.3	258.6	.01	1.7	250.0	.03	1.9	240.9	.06
06:05	1.3	259.3	.02	1.7	251.4	.03	2.1	242.6	.05
06:10	1.6	263.0	.01	1.9	259.8	.02	2.2	251.8	.00
06:15	1.6	264.6	.04	1.9	261.2	.04	2.2	252.6	.05
06:20	1.6	254.8	.07	1.9	243.4	.06	2.3	237.0	.09
06:25	1.3	250.4	-.07	1.7	242.7	-.07	2.1	237.7	-.04
06:30	1.4	271.8	.05	1.7	263.0	.04	2.1	254.9	.05
06:35	1.4	261.0	.03	1.8	252.9	.05	2.1	249.3	.07
06:40	1.2	255.1	-.01	1.5	248.6	.00	1.8	246.3	.04
06:45	1.0	257.0	.09	1.3	251.7	.10	1.6	245.0	.13
06:50	.9	225.8	-.08	1.4	226.5	-.07	1.8	224.0	-.08
06:55	.4	232.2	.13	.8	233.5	.14	1.1	229.4	.17
07:00	.6	206.0	.03	1.0	209.3	.04	1.4	210.0	.04
07:05	1.0	191.8	-.01	1.3	199.5	-.01	1.8	204.7	-.01
07:10	.9	183.9	-.02	1.1	198.1	-.03	1.3	206.3	-.03
07:15	1.1	201.0	.06	1.3	208.6	.07	1.5	213.5	.08
07:20	1.2	202.4	.02	1.5	206.3	.04	2.0	205.6	.03
07:25	1.3	206.9	.00	1.7	208.4	.02	2.2	207.4	.00
07:30	1.6	218.3	-.04	2.0	214.9	-.05	2.4	213.6	-.06
07:35	1.5	219.6	.02	2.0	215.8	.02	2.7	213.2	.02
07:40	1.9	222.4	-.11	2.5	219.6	-.12	3.1	217.1	-.14
07:45	1.9	217.7	.05	2.4	217.4	.09	2.9	216.2	.10
07:50	1.9	218.2	.01	2.3	218.1	.04	2.8	218.2	.06
07:55	1.8	213.7	.04	2.3	213.1	.05	2.6	214.6	.06
08:00	2.1	214.9	.11	2.5	215.8	.15	2.9	215.0	.16
08:05	2.2	210.2	.03	2.8	208.7	.02	3.2	209.2	.01
08:10	1.7	200.1	.06	2.2	200.2	.05	2.6	201.8	.03
08:15	2.5	206.3	.07	3.1	206.4	.11	3.4	205.5	.15
08:20	1.8	209.8	-.01	2.4	209.4	.01	3.0	208.4	.05
08:25	2.7	205.8	.21	3.3	205.8	.24	3.7	206.0	.24
08:30	3.2	207.6	-.13	3.5	206.7	-.13	3.8	205.9	-.14
08:35	2.3	204.5	-.14	3.0	207.6	-.14	3.3	206.2	-.13
08:40	2.1	206.2	.18	2.5	207.7	.18	3.0	208.4	.22
08:45	2.5	204.7	.17	3.1	206.7	.16	3.7	209.1	.14
08:50	2.3	210.5	-.02	2.9	212.2	.01	3.6	212.4	.02

	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	1.5	207.8	-.15	2.1	212.4	-.13	2.7	213.1	-.11
09:00	1.4	217.6	.15	2.0	218.6	.16	2.6	216.2	.17
09:05	2.3	208.1	.04	2.8	211.4	.04	3.1	214.1	.07
09:10	2.3	196.1	.03	2.8	197.8	.04	3.2	200.7	.00
09:15	1.9	196.0	.05	2.5	198.9	.06	3.0	198.8	.07
09:20	2.4	202.6	.03	2.9	201.8	.04	3.1	200.6	.07
09:25	2.7	202.4	-.23	3.1	201.3	-.24	3.1	201.2	-.21
09:30	2.2	209.2	.07	2.5	208.2	.04	2.6	210.1	.04
09:35	2.1	209.4	-.09	2.3	211.2	-.13	2.5	209.0	-.12
09:40	2.0	208.3	.15	2.2	208.5	.09	2.5	208.0	.06
09:45	1.4	218.4	.30	1.8	213.6	.29	2.5	210.3	.19
09:50	1.8	212.5	.01	2.2	208.4	.00	3.0	200.7	-.03
09:55	1.8	209.0	.04	2.4	203.3	-.03	3.2	197.9	.00
10:00	1.5	233.3	-.05	1.7	215.6	.06	2.3	206.8	.09
10:05	1.3	259.4	.15	1.1	237.9	.14	1.5	226.9	.13
10:10	.8	250.6	-.09	1.1	231.8	-.11	1.5	220.9	-.06
10:15	1.1	197.3	-.14	1.4	201.8	-.09	1.9	211.8	-.12
10:20	.7	208.3	-.31	.7	206.0	-.23	.6	217.9	-.20
10:25	1.0	269.2	-.14	1.0	274.8	-.12	.8	266.6	-.11
10:30	.8	218.0	.09	.9	225.1	.14	1.0	229.9	.11
10:35	1.0	202.9	.29	1.0	210.3	.29	1.1	219.6	.26
10:40	1.5	249.3	.27	1.6	251.9	.16	1.5	251.2	.11
10:45	1.3	265.4	.35	1.1	252.4	.29	.9	236.3	.29
10:50	1.0	30.6	-.55	.9	316.1	-.49	1.2	191.6	-.40
10:55	2.0	171.1	.49	2.1	176.6	.38	2.3	178.5	.32
11:00	1.8	185.8	.02	1.9	189.7	-.02	1.8	184.1	.09
11:05	1.9	174.7	.42	2.1	174.3	.41	2.4	175.6	.33
11:10	1.5	169.1	.08	1.7	177.9	.11	1.8	177.9	.15
11:15	1.7	132.7	-.17	1.6	134.1	-.16	1.5	132.4	-.31
11:20	1.9	172.9	-.58	2.0	178.6	-.49	2.2	178.9	-.48
11:25	2.1	182.4	.06	2.1	188.3	.00	2.3	191.1	-.08
11:30	1.8	238.5	-.57	1.9	236.8	-.56	1.9	239.1	-.57
11:35	3.0	262.4	-.61	2.7	267.2	-.70	2.6	266.0	-.79
11:40	2.3	221.8	-1.29	2.4	221.1	-1.26	2.6	218.9	-1.13
11:45	2.4	212.8	.44	2.6	211.6	.48	2.5	210.7	.44
11:50	2.4	213.9	.36	2.5	216.6	.48	2.4	214.9	.52
11:55	2.8	173.9	.04	2.7	174.5	.00	2.8	173.6	.01
12:00	2.5	167.2	.21	2.5	166.6	.24	2.4	165.7	.24
12:05	2.2	166.7	-.26	2.3	164.1	-.26	2.3	161.5	-.29
12:10	2.6	159.7	.04	2.5	156.6	.12	2.3	152.8	.08
12:15	2.1	187.6	-.01	2.2	187.9	-.18	2.1	187.4	-.33
12:20	2.7	170.9	-.61	2.9	172.9	-.61	2.8	177.5	-.49
12:25	2.0	172.3	.38	1.8	174.6	.48	1.6	180.4	.53
12:30	1.5	205.4	.03	1.5	205.9	.10	1.4	203.0	.14
12:35	1.2	137.7	-.57	1.2	130.9	-.47	1.3	115.5	-.26
12:40	2.3	111.2	-.04	2.2	114.2	.09	2.0	115.5	.20
12:45	1.3	135.4	.59	1.4	136.2	.62	1.4	136.4	.57
12:50	1.1	207.0	.83	1.2	195.5	.82	1.3	178.1	.79
12:55	1.3	235.1	.52	1.3	217.7	.69	1.4	204.2	.97
13:00	1.1	150.2	.55	1.1	144.4	.50	1.1	142.0	.39
13:05	1.7	116.6	.46	1.7	116.1	.45	1.9	113.5	.37
13:10	1.2	221.0	.02	.9	233.4	-.04	.9	222.0	.06
13:15	2.3	200.9	.00	2.0	200.9	-.04	1.7	198.0	.05
13:20	.9	254.8	-.75	1.1	253.1	-.96	1.1	242.3	-.98
13:25	2.4	151.0	-.39	2.6	150.7	-.24	2.5	149.2	-.28
13:30	1.1	216.4	.48	1.1	221.8	.52	1.1	221.9	.66

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	1.3	228.0	.23	1.3	224.2	.37	1.5	218.9	.53
13:40	1.2	218.4	-.23	1.4	218.5	-.07	1.4	218.6	.09
13:45	1.5	182.4	.64	1.9	179.1	.86	2.2	181.3	1.00
13:50	2.2	129.7	.37	2.4	127.6	.36	2.4	130.3	.38
13:55	2.4	173.6	.19	2.4	172.2	.32	2.7	173.9	.45
14:00	1.6	211.7	.83	1.8	209.5	.88	1.9	209.6	.90
14:05	1.1	143.7	.35	1.2	148.1	.28	1.2	163.9	.27
14:10	1.2	172.0	-.92	1.2	175.4	-.90	1.3	187.3	-.90
14:15	1.7	142.2	.55	1.7	151.3	.52	1.8	152.1	.62
14:20	1.1	157.8	.61	1.3	147.4	.56	1.2	139.6	.55
14:25	2.0	216.8	-.63	2.3	219.5	-.63	2.2	213.5	-.69
14:30	2.0	178.4	.14	1.7	181.7	.29	1.5	182.1	.40
14:35	2.2	152.2	.39	2.2	156.4	.33	2.1	163.1	.25
14:40	1.3	188.2	.17	1.6	173.2	.11	1.6	157.0	-.06
14:45	2.1	143.4	-.40	2.0	150.0	-.36	2.1	157.0	-.27
14:50	3.6	165.4	.06	3.5	164.1	.11	3.6	162.8	.09
14:55	3.0	164.7	.28	3.0	163.6	.27	2.9	163.7	.26
15:00	1.7	163.8	.20	1.7	161.6	.18	1.7	157.3	.14
15:05	2.6	139.3	.32	2.8	141.8	.32	3.0	143.9	.27
15:10	2.2	116.3	.55	2.2	127.5	.56	2.1	129.4	.57
15:15	2.5	152.6	-.27	2.5	150.2	-.16	2.7	146.2	-.18
15:20	2.6	159.4	.13	2.7	159.7	.19	2.6	160.6	.30
15:25	1.9	158.4	.26	1.9	157.5	.31	2.0	154.5	.37
15:30	2.8	158.6	-.15	2.8	161.3	-.15	2.8	165.4	-.09
15:35	2.3	167.3	-.67	2.2	168.3	-.86	2.1	164.0	-.96
15:40	2.3	146.3	-.97	2.5	148.1	-1.10	2.5	151.6	-1.24
15:45	3.3	173.4	-.42	3.3	171.8	-.29	3.4	170.1	-.28
15:50	3.2	169.8	.41	3.2	171.9	.46	2.9	171.4	.47
15:55	3.2	154.3	.16	3.3	157.5	.10	3.3	160.3	.02
16:00	3.6	173.1	-.34	3.5	171.3	-.46	3.2	171.5	-.50
16:05	2.5	147.5	.44	2.3	147.2	.53	2.2	146.2	.62
16:10	2.3	135.5	.15	2.1	144.3	.04	2.1	156.7	.04
16:15	1.9	151.8	-.56	1.7	151.7	-.60	1.6	148.4	-.62
16:20	2.7	121.2	-.01	2.5	124.7	.12	2.5	130.2	.21
16:25	1.8	137.6	.48	1.7	140.9	.49	1.5	146.1	.40
16:30	1.8	109.7	.03	2.0	111.5	-.04	1.8	105.8	-.15
16:35	2.8	143.8	-.29	2.8	144.5	-.39	2.8	144.8	-.39
16:40	2.3	161.4	.18	2.3	160.1	.17	2.3	161.5	.17
16:45	2.2	170.2	.06	2.2	173.4	-.13	2.1	173.5	-.26
16:50	2.1	198.7	.15	2.1	198.3	.11	2.1	199.2	.09
16:55	2.3	155.1	-.21	2.5	157.7	-.19	2.5	157.9	-.14
17:00	2.6	166.8	.03	2.6	169.0	.03	2.8	167.9	.00
17:05	2.4	165.2	.13	2.3	164.8	.18	2.4	164.6	.23
17:10	2.3	162.0	.07	2.3	164.3	.12	2.2	165.9	.13
17:15	2.1	162.0	.12	2.2	166.2	.13	2.3	169.1	.15
17:20	2.3	153.1	.14	2.3	156.7	.13	2.5	162.7	.11
17:25	2.1	162.8	-.10	2.3	165.5	-.09	2.4	169.3	-.05
17:30	2.1	154.8	.04	2.3	157.0	.08	2.5	158.1	.05
17:35	2.2	175.2	.04	2.3	177.9	.07	2.4	179.1	.06
17:40	2.5	169.6	.08	2.6	172.2	.07	2.7	174.4	.07
17:45	2.9	171.0	.00	2.9	172.2	.03	2.9	173.5	.04
17:50	2.5	175.7	.00	2.6	180.6	-.01	2.7	185.8	.01
17:55	2.5	180.2	.01	2.6	184.6	.03	2.6	188.9	.02
18:00	2.3	193.2	.06	2.4	197.7	.08	2.5	200.0	.09
18:05	1.9	192.7	-.01	2.1	194.7	-.02	2.3	195.5	.00
18:10	2.2	189.0	.00	2.4	191.6	.00	2.5	193.5	-.01



	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	2.6	192.7	.07	2.6	192.9	.08	2.7	193.4	.06
18:20									
18:25	2.4	196.7	.08	2.6	198.9	.08	2.7	201.5	.07
18:30	2.4	196.9	.06	2.7	200.7	.04	2.9	200.8	.05
18:35	2.6	202.4	.02	2.8	202.6	.05	2.9	204.4	.06
18:40	2.4	199.8	.01	2.6	201.8	.02	3.0	203.7	.02
18:45	2.4	203.5	.01	2.8	205.9	.01	3.0	207.4	.01
18:50	2.4	202.3	-.02	2.7	203.5	-.01	2.9	206.2	-.01
18:55	2.2	200.0	.02	2.6	203.2	.03	2.9	207.3	.02
19:00	2.4	200.7	.00	2.8	205.1	.00	3.1	208.0	.00
19:05	2.3	196.8	.05	2.7	202.1	.05	2.9	204.8	.04
19:10	2.3	191.0	.07	2.6	196.1	.08	2.7	199.8	.08
19:15	2.2	191.1	.06	2.5	194.8	.08	2.7	201.6	.06
19:20	2.3	189.3	.01	2.6	195.2	.03	2.8	201.7	.02
19:25	2.3	187.7	.00	2.6	193.7	.00	2.9	199.9	.00
19:30	2.0	187.4	.04	2.6	196.1	.02	3.0	205.9	.02
19:35	1.8	181.0	.03	2.3	193.6	.03	2.8	203.2	.04
19:40	1.8	188.3	.01	2.4	201.1	-.01	2.7	206.0	-.01
19:45	1.8	192.6	.06	2.4	202.2	.07	2.6	206.7	.07
19:50	1.8	199.4	.04	2.4	204.7	.02	2.7	208.9	.05
19:55	1.7	192.1	.02	2.3	201.3	.01	2.7	206.6	.03
20:00	1.5	174.3	.01	2.1	188.4	.03	2.7	198.7	.02
20:05	1.6	173.9	.03	2.1	186.8	.05	2.6	197.9	.04
20:10	1.6	170.3	.04	2.0	186.9	.03	2.6	199.7	.02
20:15	1.7	168.2	.00	2.2	186.8	-.01	2.7	199.9	.01
20:20	1.6	169.9	.07	2.1	191.3	.05	2.6	201.9	.04
20:25	1.8	170.2	.02	2.3	186.9	.01	2.5	196.4	.02
20:30	2.1	176.6	.04	2.6	188.5	.07	2.8	196.2	.07
20:35	2.0	184.0	.06	2.6	195.1	.08	2.8	201.2	.09
20:40	2.0	181.7	.03	2.6	195.8	.03	3.0	203.1	.02
20:45	2.2	180.4	.04	2.7	195.7	.04	3.1	203.5	.06
20:50	2.2	182.0	.00	2.5	194.4	-.01	2.9	202.0	.00
20:55	2.1	175.3	.00	2.3	186.3	.00	2.6	194.5	.01
21:00	2.0	178.7	.00	2.3	190.9	.00	2.5	196.9	.01
21:05	2.0	180.9	-.01	2.3	191.5	.01	2.4	199.5	.05
21:10	1.9	183.8	.08	2.1	194.6	.10	2.2	202.2	.10
21:15	2.0	184.5	.04	2.1	195.5	.06	2.3	203.7	.05
21:20	2.1	186.4	.06	2.2	195.3	.09	2.4	201.4	.08
21:25	2.1	181.3	.03	2.3	188.8	.05	2.5	195.6	.04
21:30	2.2	180.7	.03	2.3	187.1	.05	2.7	193.8	.06
21:35	2.2	175.6	-.02	2.3	181.5	.00	2.6	188.6	.02
21:40	2.2	172.2	-.01	2.4	180.0	.01	2.6	187.3	.04
21:45	2.1	167.8	.01	2.3	175.6	.02	2.7	183.5	.03
21:50	1.9	159.2	.05	2.1	167.1	.05	2.6	175.9	.04
21:55	2.1	159.3	.05	2.3	169.0	.03	2.8	177.9	.05
22:00	2.0	159.7	.04	2.5	171.3	.04	3.0	179.6	.05
22:05	1.9	155.7	.03	2.4	168.6	.03	3.0	180.1	.04
22:10	1.6	148.4	-.01	2.1	163.4	-.01	2.7	179.8	.02
22:15	1.5	139.9	.07	1.9	161.2	.09	2.6	178.5	.09
22:20	1.6	145.5	.04	2.1	165.8	.06	2.8	179.3	.09
22:25	1.5	146.7	.02	2.1	166.3	.03	3.0	181.2	.03
22:30	1.5	146.0	-.01	2.0	163.6	.01	3.0	180.5	.03
22:35	1.5	142.5	.03	2.0	162.3	.03	3.0	180.9	.02
22:40	1.5	134.3	.01	2.0	157.2	.04	3.0	177.1	.04
22:45	1.3	134.4	.06	1.9	159.5	.03	2.8	177.1	.05
22:50	1.2	142.0	.01	2.0	164.7	.05	2.9	176.7	.03



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/18/2022

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	1.6	239.3	.08	1.7	242.3	1.9	248.6	.09	2.0
00:05	1.7	258.2	.13	1.9	263.1	2.0	267.4	.12	2.1
00:10	2.0	267.3	.00	2.1	270.4	2.1	275.2	-.03	2.2
00:15	2.3	271.9	.10	2.4	272.9	2.4	274.1	.11	2.5
00:20	2.4	267.1	.11	2.5	270.2	2.6	272.1	.13	2.6
00:25	2.4	275.4	.08	2.5	278.1	2.7	277.5	.08	2.8
00:30	1.9	272.3	.09	2.1	274.1	2.3	275.0	.00	2.4
00:35	1.8	268.0	.03	2.1	270.5	2.2	273.4	.01	2.4
00:40	2.2	266.6	.06	2.3	268.2	2.2	269.4	.06	2.3
00:45	2.3	261.2	.04	2.4	265.3	2.5	268.2	.03	2.6
00:50	2.0	267.1	.13	2.2	269.5	2.3	271.7	.13	2.3
00:55	1.7	269.3	.06	1.9	272.7	2.1	276.3	.06	2.2
01:00	1.8	275.7	-.03	1.9	275.8	2.0	277.3	-.01	2.2
01:05	1.9	277.9	.01	2.1	278.3	2.1	278.1	.00	2.3
01:10	1.8	274.2	.03	1.9	272.1	2.0	275.0	.00	2.2
01:15	1.6	273.3	.07	1.8	275.7	1.9	280.8	.04	2.1
01:20	1.6	280.5	.07	1.7	282.5	1.9	284.3	.07	2.0
01:25	1.5	289.3	.08	1.8	288.2	1.9	283.8	.08	1.8
01:30	1.9	296.3	.12	2.0	291.6	2.0	285.8	.11	2.0
01:35	1.9	310.5	.04	1.9	304.0	1.8	296.1	.07	1.9
01:40	1.9	319.0	.01	1.9	311.2	1.8	299.1	-.02	1.8
01:45	2.0	302.2	.03	2.1	296.4	2.1	288.7	.06	2.1
01:50	1.9	297.8	-.01	2.0	291.7	2.0	281.0	.01	2.1
01:55	1.6	312.2	.00	1.5	303.5	1.6	288.5	.02	1.8
02:00	1.5	308.0	-.01	1.5	301.9	1.5	289.4	.00	1.9
02:05	2.1	311.3	.13	2.0	304.8	2.0	295.3	.13	2.2
02:10	1.7	310.5	.06	1.7	300.0	1.9	291.1	.06	2.3
02:15	1.7	299.6	-.13	1.7	290.1	1.8	281.7	-.14	2.1
02:20	1.6	288.3	.07	1.6	280.9	1.8	275.4	.11	2.0
02:25	1.6	273.1	.08	1.8	269.4	2.1	271.0	.09	2.4
02:30	1.5	268.0	.05	1.8	264.0	2.1	264.1	.05	2.4
02:35	1.6	253.7	.11	1.9	254.5	2.3	253.9	.15	2.6
02:40	1.6	243.0	.05	1.9	246.1	2.3	247.9	.06	2.6
02:45	2.0	247.4	.08	2.2	247.1	2.5	248.7	.07	2.9
02:50	1.9	239.5	.15	2.1	237.4	2.3	240.1	.12	2.6
02:55	2.0	232.2	.27	2.2	233.0	2.4	236.7	.27	2.5
03:00	2.3	224.4	.16	2.6	230.7	2.9	237.3	.17	3.0
03:05	2.5	226.3	.23	2.7	231.5	2.9	236.9	.23	2.9
03:10	2.8	226.2	.09	2.9	227.6	2.9	229.5	.09	2.9
03:15	2.3	234.3	.19	2.6	236.7	2.6	237.8	.21	2.8
03:20	2.3	221.9	.02	2.6	221.1	2.9	218.0	.09	3.3
03:25	2.0	215.7	.00	2.2	214.6	2.5	217.6	-.04	2.9
03:30	1.8	204.9	.08	2.1	203.9	2.4	208.9	.04	2.5
03:35	2.4	200.6	.17	2.7	201.6	2.8	204.7	.14	2.9
03:40	2.3	191.8	-.10	2.6	194.1	2.7	198.5	-.14	3.0
03:45	2.4	189.8	.14	2.7	195.9	2.6	202.2	.16	2.8
03:50	2.5	195.6	.16	2.8	197.9	3.0	197.6	.18	3.4
03:55	2.2	189.7	-.06	2.7	191.9	3.0	189.8	-.05	3.5
04:00	2.1	185.4	-.03	2.4	184.0	2.8	181.9	-.04	3.0
04:05	2.6	176.7	.06	3.0	178.6	3.2	180.5	.05	3.2
04:10	1.5	175.6	.04	1.9	176.3	2.5	179.7	.06	2.7

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	1.0	179.0	.01	1.5	181.5	1.9	182.8	.01	2.2
04:20	1.8	183.4	.12	2.1	182.0	2.4	184.9	.14	2.8
04:25	2.1	190.3	.06	2.4	191.2	2.8	193.7	.06	3.2
04:30	1.8	194.4	.00	2.2	197.1	2.7	197.3	.02	3.3
04:35	2.1	194.2	.14	2.6	194.8	3.4	195.1	.15	3.7
04:40	2.2	213.2	-.03	2.7	209.2	3.5	205.9	-.04	4.0
04:45	2.4	205.0	.06	3.2	202.4	3.9	201.6	.06	4.0
04:50	2.3	209.9	.06	3.1	204.1	3.8	201.9	.08	4.1
04:55	2.8	211.0	.20	3.4	208.5	3.9	207.5	.22	4.2
05:00	3.3	204.3	.05	3.9	203.9	4.1	206.4	.05	3.9
05:05	2.5	220.9	-.07	3.2	214.9	3.8	212.6	-.06	4.1
05:10	2.8	223.6	.08	3.3	218.6	3.8	214.3	.07	3.9
05:15	2.8	231.5	.03	3.2	226.7	3.6	223.4	.03	3.8
05:20	2.6	220.3	.12	3.1	217.1	3.3	220.4	.14	3.2
05:25	2.8	216.9	.00	3.0	217.1	3.1	219.3	.00	3.1
05:30	2.7	234.8	.17	3.1	231.4	3.4	229.9	.19	3.5
05:35	2.2	220.7	.01	2.8	219.4	2.8	218.0	.04	2.9
05:40	2.3	233.4	.15	2.7	229.8	3.1	229.0	.18	3.2
05:45	2.8	219.4	-.08	3.1	219.5	3.5	219.1	-.05	3.9
05:50	2.2	220.7	.01	2.6	220.1	2.9	222.3	.03	3.4
05:55	2.4	225.2	.11	2.8	224.7	3.2	226.3	.13	3.5
06:00	2.3	231.2	.07	2.6	230.5	2.9	230.3	.12	3.5
06:05	2.5	235.1	.09	2.9	233.8	3.4	232.5	.12	3.8
06:10	2.6	241.9	.02	2.9	238.6	3.4	237.3	.04	4.0
06:15	2.6	243.5	.06	3.1	241.1	3.6	240.1	.07	3.9
06:20	2.8	235.6	.12	3.3	235.5	3.7	239.2	.09	3.8
06:25	2.7	235.3	-.08	3.1	234.8	3.5	239.1	-.10	3.8
06:30	2.4	249.0	.10	2.8	244.9	3.2	242.4	.12	3.5
06:35	2.5	245.0	.08	2.9	242.1	3.4	242.7	.09	3.9
06:40	2.2	241.8	.06	2.7	238.7	3.2	241.7	.05	3.6
06:45	2.1	240.9	.15	2.5	240.2	3.0	244.4	.16	3.4
06:50	2.2	229.2	-.10	2.6	236.3	3.0	238.8	-.12	3.3
06:55	1.5	228.5	.17	1.9	235.0	2.3	240.0	.16	2.7
07:00	1.8	217.8	.01	2.2	231.2	2.6	238.4	.03	2.9
07:05	2.0	214.2	.00	2.3	227.9	2.7	240.5	.00	3.1
07:10	1.7	211.0	-.03	2.1	213.5	2.4	218.6	-.05	2.5
07:15	1.9	215.0	.10	2.4	215.6	2.8	217.5	.08	2.9
07:20	2.4	204.8	.01	2.7	208.1	2.7	213.6	-.01	2.6
07:25	2.5	207.2	.00	2.8	208.5	2.8	213.5	-.01	2.7
07:30	2.8	212.9	-.07	3.2	212.6	3.2	215.5	-.09	3.2
07:35	3.0	212.5	.01	3.0	214.9	3.1	218.4	.02	3.2
07:40	3.5	215.9	-.16	3.5	215.3	3.6	215.5	-.17	3.7
07:45	3.3	216.7	.11	3.4	219.5	3.4	221.0	.10	3.4
07:50	3.2	220.3	.08	3.5	221.2	3.6	221.1	.10	3.5
07:55	3.0	214.4	.06	3.3	213.4	3.3	213.6	.07	3.1
08:00	3.1	212.0	.16	3.2	210.4	3.2	209.7	.18	3.1
08:05	3.3	209.0	.01	3.3	207.5	3.2	208.7	.00	3.0
08:10	2.7	204.2	-.04	2.6	208.6	2.5	218.0	-.05	2.4
08:15	3.4	204.6	.21	2.9	208.7	2.5	217.3	.22	2.5
08:20	3.2	207.8	.05	2.9	211.0	2.3	215.3	.01	2.0
08:25	3.9	206.3	.24	3.8	205.6	3.5	205.3	.23	3.1
08:30	4.1	206.1	-.13	4.0	205.7	3.7	205.8	-.12	3.5
08:35	3.7	209.4	-.14	3.7	211.1	3.5	210.6	-.13	3.2
08:40	3.4	210.8	.24	3.6	213.4	3.5	215.7	.24	3.3
08:45	4.1	210.9	.13	4.2	211.2	3.9	212.7	.10	3.6
08:50	4.0	210.7	.02	4.1	210.1	4.0	211.1	.00	3.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.2	210.7	-.13	3.5	211.5	3.6	212.6	-.10	3.6
09:00	3.2	215.2	.13	3.5	215.9	3.6	212.7	.14	3.5
09:05	3.3	212.5	.04	3.4	211.4	3.4	211.1	.04	3.2
09:10	3.4	203.3	-.02	3.4	203.3	3.4	203.4	-.04	3.4
09:15	3.2	200.6	.07	3.2	203.2	3.2	208.2	.08	3.1
09:20	3.2	203.7	.07	3.1	207.0	3.1	210.5	.08	3.0
09:25	3.1	204.3	-.17	3.2	207.8	3.1	209.4	-.19	3.1
09:30	3.0	209.2	.07	3.1	210.9	3.1	213.0	.05	3.1
09:35	2.9	206.6	-.09	3.0	208.8	3.0	212.0	-.03	2.9
09:40	2.9	204.0	.00	3.2	202.5	3.2	203.7	-.01	3.1
09:45	3.0	204.2	.05	3.4	200.0	3.5	201.4	.01	3.5
09:50	3.7	196.7	-.07	4.0	197.5	3.9	200.1	-.10	3.9
09:55	3.7	200.3	.00	3.7	205.5	3.6	208.7	.03	3.5
10:00	2.7	210.2	.14	3.1	214.2	3.3	217.4	.13	3.4
10:05	2.3	217.7	.23	3.1	218.4	3.5	220.9	.23	3.5
10:10	1.9	219.2	.05	2.5	220.7	3.0	221.7	.07	3.1
10:15	2.6	220.5	-.18	3.0	224.9	3.2	226.1	-.16	3.4
10:20	.9	222.3	-.13	1.6	226.5	2.4	229.1	-.01	2.7
10:25	.9	251.0	-.01	1.4	237.8	1.9	230.0	-.02	2.2
10:30	1.2	229.3	.03	1.5	224.3	2.0	225.9	-.06	2.5
10:35	1.2	225.7	.21	1.5	226.6	1.7	220.9	.15	2.2
10:40	1.3	241.5	.11	1.4	230.3	1.6	215.8	.08	2.2
10:45	1.2	217.4	.36	1.5	210.2	1.8	210.1	.33	2.2
10:50	1.7	186.5	-.37	2.0	188.5	2.4	190.1	-.40	2.5
10:55	2.7	178.8	.31	3.1	178.1	3.3	179.7	.34	3.4
11:00	1.8	178.7	.18	2.0	181.6	2.1	185.9	.20	2.2
11:05	2.6	176.8	.32	2.7	178.7	2.7	180.7	.30	2.7
11:10	2.0	180.0	.17	2.2	182.6	2.4	184.3	.12	2.4
11:15	1.3	133.5	-.35	1.2	142.0	1.2	163.2	-.15	1.2
11:20	2.1	179.0	-.47	1.7	181.7	1.6	189.2	-.47	1.7
11:25	2.3	194.5	-.23	2.2	200.5	2.2	208.1	-.38	2.1
11:30	2.0	240.8	-.57	2.1	239.6	2.1	242.8	-.61	2.2
11:35	2.7	258.8	-.85	2.6	257.7	2.4	259.5	-.75	2.5
11:40	2.5	218.8	-.96	2.6	213.1	2.6	212.0	-.83	2.5
11:45	2.4	208.0	.40	2.5	205.0	2.6	205.7	.43	2.7
11:50	2.3	215.9	.53	2.3	217.2	2.3	216.2	.52	2.4
11:55	2.8	172.7	.07	2.7	170.7	2.9	165.6	.19	2.8
12:00	2.3	163.5	.22	2.2	162.0	2.1	160.9	.17	2.2
12:05	2.3	161.8	-.32	2.3	161.3	2.5	161.5	-.24	2.7
12:10	2.3	148.9	.06	2.2	148.3	2.0	148.0	.01	2.1
12:15	1.9	180.8	-.48	1.9	171.5	2.0	161.1	-.65	2.1
12:20	2.7	180.4	-.41	2.7	184.7	2.6	192.0	-.49	2.8
12:25	1.4	190.5	.53	1.5	198.0	1.5	196.6	.58	1.4
12:30	1.4	194.6	.21	1.4	186.3	1.5	182.1	.42	1.6
12:35	1.2	115.9	-.10	1.1	140.0	1.0	153.0	-.03	.8
12:40	1.9	112.1	.27	2.0	110.1	1.8	111.1	.30	1.4
12:45	1.4	147.1	.51	1.5	151.3	1.5	146.4	.53	1.4
12:50	1.4	168.3	.84	1.5	165.5	1.6	164.8	.87	1.6
12:55	1.4	200.8	.98	1.4	194.3	1.6	187.7	.98	1.6
13:00	1.2	145.2	.31	1.3	145.2	1.3	144.1	.32	1.2
13:05	1.8	117.1	.25	2.0	116.2	2.0	119.8	.21	1.9
13:10	.8	166.5	.16	.9	154.3	1.2	162.9	.29	1.4
13:15	1.5	200.8	.04	1.6	211.6	1.8	219.4	.00	2.0
13:20	.9	231.1	-.80	.9	208.4	1.1	213.0	-.45	1.3
13:25	2.3	151.8	-.39	1.9	161.5	1.7	164.0	-.42	1.3
13:30	1.2	217.4	.72	1.3	218.6	1.4	223.7	.71	1.6

	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
13:35	1.6	222.0	.61	1.7	220.7	1.7	219.0	.70	1.8
13:40	1.4	209.0	.17	1.4	197.8	1.3	192.3	.31	1.4
13:45	2.2	186.3	.98	2.2	189.2	2.3	187.7	.81	2.2
13:50	2.2	136.5	.49	1.7	147.1	1.4	159.8	.46	1.5
13:55	2.9	177.0	.50	2.9	173.4	2.9	171.4	.42	2.8
14:00	1.8	210.1	.97	1.7	216.2	1.7	225.5	1.01	1.6
14:05	1.4	173.0	.24	1.4	178.5	1.5	171.9	.26	1.6
14:10	1.4	193.6	-.83	1.8	203.7	2.0	208.6	-.82	2.0
14:15	1.9	157.3	.75	1.8	164.4	1.7	173.4	.84	1.7
14:20	1.3	141.2	.54	1.5	146.2	1.8	150.8	.53	2.1
14:25	1.9	191.8	-.63	1.9	163.1	2.1	157.9	-.65	2.3
14:30	1.5	172.1	.56	1.5	158.1	1.5	140.9	.52	1.7
14:35	2.0	166.7	.21	2.3	165.3	2.4	167.7	.23	2.3
14:40	1.6	142.6	-.12	1.6	137.7	1.6	137.3	-.16	1.7
14:45	2.0	157.5	-.29	2.1	156.5	2.2	149.7	-.30	2.0
14:50	3.6	164.3	.04	3.6	164.0	3.6	163.6	.00	3.6
14:55	2.8	162.1	.29	2.7	162.4	2.6	161.9	.30	2.5
15:00	1.9	163.4	.07	1.9	171.9	1.9	189.0	.03	1.9
15:05	3.1	145.3	.26	3.0	144.1	2.9	143.7	.26	2.8
15:10	2.2	130.1	.66	2.1	132.1	2.0	135.1	.76	1.8
15:15	2.6	146.0	-.17	2.5	149.1	2.4	152.0	-.17	2.5
15:20	2.6	161.1	.41	2.6	163.5	2.5	166.8	.40	2.5
15:25	1.9	149.3	.41	1.8	152.5	1.8	157.4	.37	1.9
15:30	2.7	168.3	-.14	2.7	172.2	2.7	177.5	-.23	2.8
15:35	2.3	156.8	-.98	2.4	158.6	2.3	155.7	-.91	2.4
15:40	2.6	155.7	-1.30	2.6	156.9	2.6	159.0	-1.34	2.7
15:45	3.3	165.5	-.26	3.1	164.8	2.9	166.9	-.24	2.6
15:50	2.6	168.7	.39	2.5	166.8	2.4	164.2	.25	2.3
15:55	3.2	165.0	-.10	3.1	168.8	2.9	173.2	-.25	2.9
16:00	3.0	175.8	-.48	3.1	180.1	3.2	182.9	-.41	3.2
16:05	2.2	146.9	.56	2.2	150.7	2.1	156.4	.58	1.9
16:10	2.2	164.0	.02	2.1	167.6	2.3	173.3	.10	2.6
16:15	1.6	154.6	-.64	1.8	164.8	1.9	177.3	-.55	2.2
16:20	2.5	132.2	.27	2.5	138.4	2.6	141.0	.37	2.6
16:25	1.4	154.0	.29	1.4	162.2	1.5	169.2	.19	1.4
16:30	1.7	107.8	-.11	1.5	130.3	1.6	141.1	-.11	1.7
16:35	2.7	148.7	-.41	2.9	149.8	3.2	146.1	-.42	3.2
16:40	2.2	161.4	.11	2.2	161.5	2.3	160.1	.09	2.3
16:45	2.2	174.5	-.38	2.2	177.8	2.3	179.7	-.42	2.3
16:50	2.0	199.7	.01	2.0	204.2	1.8	209.6	-.05	1.7
16:55	2.5	157.9	-.14	2.5	158.1	2.5	158.8	-.07	2.5
17:00	2.8	168.4	.01	2.7	170.2	2.5	171.6	.04	2.4
17:05	2.5	166.9	.24	2.5	168.4	2.5	170.6	.21	2.6
17:10	2.2	169.5	.13	2.3	172.8	2.3	174.1	.13	2.4
17:15	2.5	172.1	.14	2.7	172.7	2.8	173.5	.15	2.9
17:20	2.6	167.4	.13	2.8	170.3	2.8	171.9	.19	2.8
17:25	2.6	172.0	-.05	2.9	174.3	3.1	176.7	-.02	3.2
17:30	2.6	161.2	.09	2.7	164.8	2.7	166.7	.14	2.8
17:35	2.4	181.5	.05	2.5	184.2	2.6	188.8	.03	2.6
17:40	2.7	178.0	.08	2.8	180.1	2.8	183.4	.09	2.9
17:45	2.9	176.4	.03	3.0	179.4	3.0	184.1	-.03	3.1
17:50	2.8	188.7	.03	2.9	191.8	3.0	195.4	.02	3.0
17:55	2.6	190.5	.01	2.7	192.9	2.8	195.0	.01	2.8
18:00	2.7	201.2	.07	2.8	201.2	2.9	200.4	.05	2.8
18:05	2.3	197.0	-.01	2.3	199.2	2.3	200.6	.01	2.4
18:10	2.5	194.5	.00	2.6	195.2	2.7	196.4	.00	2.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.8	193.4	.08	2.8	193.4	3.0	195.1	.08	3.1
18:20									
18:25	2.9	203.1	.04	3.0	204.5	3.2	205.5	.08	3.4
18:30	3.1	202.4	.04	3.2	202.4	3.4	203.6	.02	3.4
18:35	3.2	205.9	.05	3.4	206.9	3.5	210.1	.03	3.4
18:40	3.2	204.7	.03	3.4	206.8	3.4	207.1	.04	3.5
18:45	3.2	209.0	-.01	3.3	210.8	3.3	213.0	-.02	3.4
18:50	3.1	210.0	-.02	3.2	211.5	3.1	214.1	.00	3.1
18:55	3.0	209.8	.02	3.2	210.8	3.1	212.5	.01	3.1
19:00	3.2	209.9	.00	3.3	212.7	3.3	214.9	-.03	3.3
19:05	3.0	206.6	.06	3.1	210.2	3.1	212.4	.06	3.2
19:10	2.9	204.9	.08	2.9	207.7	2.9	209.6	.12	2.9
19:15	2.7	204.9	.06	2.7	207.3	2.9	211.4	.07	3.0
19:20	2.8	205.5	.04	2.8	208.0	3.0	211.1	.05	3.1
19:25	3.2	205.7	.01	3.1	207.7	3.2	209.3	.01	3.4
19:30	3.2	209.6	.04	3.2	210.1	3.3	211.1	.05	3.5
19:35	2.9	206.7	.04	3.1	208.4	3.3	212.0	.04	3.4
19:40	2.9	208.9	-.02	3.1	214.2	3.1	216.2	-.02	3.3
19:45	2.8	211.2	.08	3.0	214.9	3.0	217.3	.10	3.2
19:50	2.9	213.5	.05	3.1	217.1	3.2	218.7	.05	3.3
19:55	3.1	212.9	.02	3.2	216.5	3.4	216.5	.05	3.4
20:00	3.0	205.8	.00	3.2	209.2	3.2	212.1	.00	3.4
20:05	3.0	206.7	.03	3.2	210.7	3.3	213.5	.06	3.5
20:10	2.9	208.3	.04	3.1	213.3	3.2	215.2	.04	3.5
20:15	3.0	207.3	-.01	3.1	213.0	3.4	213.1	.03	3.6
20:20	2.9	210.9	.01	3.1	215.0	3.3	215.2	.03	3.6
20:25	2.7	206.9	.01	2.9	211.4	3.2	215.1	.02	3.4
20:30	2.8	203.3	.09	3.0	207.0	3.3	210.1	.12	3.5
20:35	2.9	204.9	.10	3.2	208.9	3.4	210.9	.12	3.6
20:40	3.3	206.5	.03	3.5	207.8	3.6	208.2	.03	3.7
20:45	3.5	206.9	.06	3.5	207.5	3.6	206.2	.06	3.8
20:50	3.3	206.5	.03	3.4	208.0	3.5	206.9	.02	3.7
20:55	2.9	204.1	.01	3.2	207.5	3.2	208.0	.02	3.5
21:00	2.9	205.3	.01	3.1	206.9	3.3	206.5	-.01	3.5
21:05	2.8	205.5	.04	3.2	209.4	3.6	210.6	.08	3.8
21:10	2.6	208.9	.08	3.1	210.8	3.4	208.8	.08	3.7
21:15	2.7	209.7	.07	3.2	211.9	3.4	211.0	.02	3.8
21:20	2.8	206.4	.08	3.3	209.2	3.6	209.2	.06	4.0
21:25	2.9	200.1	.04	3.4	202.7	3.7	203.1	.06	4.0
21:30	3.2	199.0	.05	3.6	198.9	3.9	199.1	.03	4.3
21:35	3.4	194.5	.02	3.8	194.5	4.0	197.1	.00	4.4
21:40	3.3	193.0	.03	3.7	193.4	4.0	197.6	.04	4.3
21:45	3.4	189.2	.02	3.7	191.0	4.0	194.7	.03	4.3
21:50	3.2	183.6	.06	3.5	187.1	4.0	191.6	.08	4.3
21:55	3.4	184.2	.05	3.7	188.0	4.0	192.3	.03	4.5
22:00	3.4	185.5	.04	3.9	189.5	4.3	195.4	.04	4.6
22:05	3.5	187.1	.04	3.9	193.2	4.3	198.8	.04	4.9
22:10	3.3	188.5	.04	3.8	194.8	4.2	200.4	.01	4.7
22:15	3.2	187.7	.08	3.7	194.4	4.3	201.7	.09	4.9
22:20	3.5	187.5	.12	3.9	196.3	4.6	201.4	.10	5.1
22:25	3.7	190.7	.01	4.3	197.3	4.8	200.9	.04	5.3
22:30	3.8	192.3	.00	4.4	198.7	4.9	200.3	.00	5.6
22:35	3.6	191.4	.00	4.1	195.7	4.9	199.8	.04	5.7
22:40	3.4	185.9	.01	3.9	191.2	4.7	195.0	.01	5.7
22:45	3.3	185.9	.03	3.9	191.8	4.7	196.0	-.01	5.6
22:50	3.5	186.5	.01	4.2	191.8	5.1	196.7	.02	6.0





## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/18/2022

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	255.3	.02	2.0	259.7	.01	2.1	265.0	.02	2.2
00:05	271.2	.08	2.2	275.4	.02	2.5	280.7	.02	2.7
00:10	278.4	-.03	2.4	282.7	-.04	2.5	286.6	.00	2.6
00:15	276.5	.14	2.6	278.3	.16	2.6	281.0	.10	2.8
00:20	274.0	.10	2.9	275.6	.11	2.9	279.1	.16	3.1
00:25	278.9	.08	3.0	281.0	.09	3.2	282.5	.05	3.3
00:30	278.7	-.04	2.6	282.9	-.11	2.7	285.9	-.11	3.1
00:35	274.9	.03	2.5	277.7	.02	2.7	280.1	-.02	2.9
00:40	271.8	.05	2.4	275.3	.07	2.6	278.0	.09	2.8
00:45	270.9	.08	2.6	272.3	.06	2.7	276.8	.07	2.8
00:50	276.0	.16	2.4	279.1	.20	2.6	280.4	.20	2.7
00:55	277.5	.11	2.3	279.5	.16	2.6	280.7	.18	2.7
01:00	277.7	.02	2.7	277.2	-.04	3.1	275.2	-.03	3.4
01:05	278.9	.01	2.7	274.9	-.02	3.1	273.6	.00	3.2
01:10	275.1	.01	2.4	270.4	.01	2.6	267.8	-.05	2.6
01:15	276.2	.03	2.2	268.1	-.03	2.3	266.4	-.05	2.5
01:20	281.2	.05	2.0	273.1	.09	2.0	263.5	.08	2.3
01:25	277.3	.09	1.9	268.6	.13	2.1	264.0	.12	2.5
01:30	278.6	.16	2.1	271.3	.18	2.5	267.5	.14	2.6
01:35	285.2	.09	2.1	277.1	.08	2.3	274.5	.11	2.6
01:40	286.5	-.02	2.0	279.1	-.03	2.3	281.7	-.01	2.6
01:45	277.6	.09	2.3	268.6	.09	2.6	266.6	.16	2.7
01:50	269.0	.03	2.6	265.6	.04	3.0	267.2	.05	3.3
01:55	274.1	.07	2.2	273.6	.03	2.7	276.6	.10	3.0
02:00	275.0	-.02	2.4	273.7	-.03	2.8	275.2	-.03	2.9
02:05	286.8	.13	2.4	281.8	.12	2.7	282.6	.11	3.1
02:10	287.6	.03	2.5	289.0	.06	2.7	288.4	.04	3.3
02:15	276.5	-.05	2.3	277.8	-.08	2.6	278.4	-.09	3.0
02:20	275.6	.08	2.4	275.0	.09	2.9	274.7	.09	3.2
02:25	267.7	.13	2.7	267.7	.12	2.9	272.2	.08	3.3
02:30	263.3	.10	2.7	260.6	.09	2.8	263.6	.06	2.9
02:35	256.4	.19	2.7	260.1	.18	2.8	263.8	.15	2.7
02:40	253.5	.07	2.7	258.2	.02	2.9	261.5	.05	2.7
02:45	254.0	.08	3.1	257.2	.06	3.2	261.4	.10	3.4
02:50	245.2	.08	2.8	249.7	.07	3.0	254.4	.08	3.1
02:55	240.9	.24	2.7	247.6	.26	2.9	254.3	.24	3.1
03:00	242.8	.14	3.1	246.6	.16	3.2	250.3	.15	3.2
03:05	241.5	.21	2.9	246.0	.20	3.0	249.7	.17	3.0
03:10	233.7	.07	2.9	237.7	.07	2.8	240.0	.07	3.0
03:15	238.5	.23	2.8	238.6	.25	3.0	241.3	.31	3.3
03:20	216.4	.05	3.5	219.7	.07	3.5	224.9	.03	3.4
03:25	218.4	-.05	3.2	219.7	-.07	3.3	225.8	-.04	3.3
03:30	212.4	-.06	2.6	217.0	-.05	2.7	222.1	-.05	2.7
03:35	206.6	.20	3.1	210.0	.17	3.1	216.9	.16	3.0
03:40	199.4	-.17	3.2	203.2	-.20	3.2	209.6	-.20	3.0
03:45	202.3	.17	3.2	204.2	.19	3.4	207.3	.21	3.4
03:50	197.1	.15	3.6	199.2	.10	3.6	206.6	.06	3.5
03:55	189.9	-.05	3.6	195.2	-.05	3.5	204.1	-.07	3.3
04:00	184.3	-.08	3.0	190.0	-.06	2.9	198.0	-.06	2.9
04:05	182.0	.04	3.1	185.7	.05	3.0	191.9	.07	2.9
04:10	182.6	.05	2.7	185.9	.07	2.6	186.6	.05	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
04:15	185.9	-.08	2.4	189.5	-.08	2.5	191.7	-.08	2.3
04:20	188.2	.17	2.9	191.8	.18	2.9	193.3	.18	2.8
04:25	193.9	.11	3.4	196.2	.10	3.3	197.7	.14	3.3
04:30	196.8	.03	3.6	198.1	.04	3.6	199.4	.09	3.6
04:35	197.1	.19	3.7	200.4	.18	3.7	204.5	.19	3.7
04:40	205.1	.01	4.2	206.4	-.03	4.3	209.5	.00	4.3
04:45	202.3	.05	4.1	204.9	.04	4.2	210.4	.02	4.1
04:50	202.5	.10	4.1	203.9	.11	4.2	206.6	.06	4.2
04:55	207.9	.23	4.2	211.4	.19	4.1	215.6	.18	4.1
05:00	210.8	.02	3.8	215.2	.00	3.7	220.0	.08	3.8
05:05	213.1	-.12	3.9	217.5	-.07	3.8	220.3	-.10	3.7
05:10	217.4	.06	3.8	221.3	.03	3.7	224.3	-.02	3.6
05:15	224.3	.00	3.8	226.6	.00	3.7	229.3	.06	3.8
05:20	222.9	.10	3.3	226.6	.11	3.6	227.7	.09	3.9
05:25	221.5	-.01	3.2	225.0	-.01	3.6	227.4	-.01	3.8
05:30	230.9	.22	3.5	232.8	.18	3.6	233.8	.20	3.9
05:35	219.6	.05	3.3	224.1	.05	3.6	224.3	.02	3.6
05:40	228.4	.22	3.4	229.9	.25	3.7	231.5	.24	3.9
05:45	219.0	-.07	4.1	220.9	-.13	4.1	224.7	-.11	3.9
05:50	223.6	.05	3.6	227.2	.02	3.6	231.0	.03	3.4
05:55	227.6	.10	3.8	228.1	.11	3.9	232.5	.06	3.9
06:00	228.1	.07	3.9	232.0	.06	4.0	233.8	.07	3.8
06:05	233.0	.06	4.1	234.1	.09	4.0	237.1	.10	3.9
06:10	235.7	.01	4.2	237.3	.04	4.1	238.8	.05	4.2
06:15	241.8	.05	4.2	245.2	.05	4.2	246.6	.04	4.5
06:20	242.6	.09	4.1	242.4	.10	4.3	242.5	.11	4.5
06:25	240.0	-.13	4.1	241.5	-.10	4.3	246.8	-.08	4.4
06:30	243.4	.08	3.8	247.8	.09	4.0	249.6	.08	4.2
06:35	246.0	.03	4.1	246.4	.00	4.5	244.6	-.02	4.7
06:40	246.3	.07	3.9	246.3	.08	4.1	244.2	.09	4.3
06:45	246.8	.15	3.8	246.8	.17	4.1	248.0	.20	4.0
06:50	237.2	-.14	3.5	240.1	-.15	3.6	247.6	-.17	3.7
06:55	243.8	.19	3.0	250.8	.19	3.3	257.1	.21	3.7
07:00	247.5	.06	3.3	256.8	.08	3.7	266.0	.05	4.0
07:05	252.5	-.03	3.3	260.2	-.07	3.6	267.7	-.09	3.9
07:10	228.9	-.01	2.7	241.6	.01	2.9	252.4	.02	3.2
07:15	221.7	.07	2.9	229.3	.09	3.2	239.2	.08	3.4
07:20	220.5	.02	2.8	230.7	.03	3.0	240.0	.05	3.3
07:25	219.7	-.01	2.7	230.0	.00	3.0	243.1	-.02	3.5
07:30	221.4	-.09	3.2	230.1	-.09	3.4	242.3	-.07	3.8
07:35	225.0	.04	3.3	231.6	.04	3.5	241.6	.03	3.8
07:40	215.3	-.24	3.7	217.7	-.27	3.6	224.2	-.25	3.5
07:45	222.0	.09	3.4	224.5	.08	3.3	231.4	.04	3.3
07:50	225.1	.12	3.4	233.9	.07	3.7	245.4	.07	3.8
07:55	214.6	.03	2.8	221.5	.04	2.6	233.9	.00	2.6
08:00	211.4	.17	2.8	216.6	.14	2.6	227.8	.11	2.5
08:05	211.4	.05	2.8	220.4	.09	2.7	232.0	.08	2.9
08:10	226.8	.14	2.4	237.4	.16	2.6	246.0	.13	2.7
08:15	221.9	.13	2.6	233.0	.16	2.7	242.2	.18	2.9
08:20	223.5	-.04	2.0	240.1	-.06	2.0	253.1	-.07	1.9
08:25	208.4	.17	2.5	215.6	.12	2.3	227.1	.10	2.2
08:30	205.7	-.08	3.0	206.5	-.07	2.5	210.4	-.07	2.1
08:35	210.1	-.06	3.0	208.8	-.07	2.7	211.2	-.07	2.3
08:40	218.3	.15	3.0	220.5	.15	2.7	223.3	.11	2.4
08:45	212.8	.13	3.4	213.2	.07	3.0	216.3	.06	2.6
08:50	212.4	.00	3.6	214.4	.03	3.3	218.4	.04	2.9

	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	212.9	-.09	3.5	214.6	-.07	3.2	216.5	-.04	2.9
09:00	212.9	.13	3.3	215.6	.09	3.0	220.4	.10	2.6
09:05	212.5	.01	3.1	213.2	-.05	2.9	215.2	-.02	2.7
09:10	206.8	-.04	3.3	210.5	-.04	3.0	212.1	.01	2.8
09:15	212.3	.07	3.0	214.8	.04	2.9	215.3	.08	2.9
09:20	212.6	.12	3.0	216.0	.16	3.1	218.6	.19	2.9
09:25	211.6	-.11	2.9	212.5	-.05	2.8	214.9	-.01	2.7
09:30	214.9	.07	2.9	216.5	.13	2.8	219.0	.11	2.8
09:35	213.3	-.02	2.9	215.9	-.04	2.9	217.4	.06	2.8
09:40	206.3	-.01	2.9	208.8	-.03	2.8	210.1	.04	2.7
09:45	203.6	.01	3.6	205.7	.04	3.5	206.3	.05	3.4
09:50	201.8	-.09	3.9	203.1	-.05	3.9	204.1	-.10	3.8
09:55	210.5	.04	3.5	213.1	.08	3.6	213.3	.10	3.6
10:00	218.1	.04	3.5	219.0	-.01	3.6	219.4	-.04	3.5
10:05	224.4	.11	3.6	225.5	.07	3.6	225.6	.10	3.6
10:10	225.1	-.01	3.1	226.8	.03	3.3	227.1	.04	3.3
10:15	225.1	-.06	3.3	226.2	-.08	3.4	226.3	-.01	3.3
10:20	229.5	-.08	2.8	229.7	-.07	2.9	229.7	-.07	3.0
10:25	232.4	-.13	2.5	233.4	-.15	2.7	232.9	-.16	2.8
10:30	222.9	-.10	2.9	219.4	-.09	3.2	216.6	-.06	3.3
10:35	214.1	.14	2.8	207.7	.16	3.3	203.3	.13	3.6
10:40	206.7	.17	2.7	203.6	.22	3.1	202.6	.24	3.4
10:45	205.4	.09	2.6	203.8	.03	3.1	204.7	-.01	3.6
10:50	192.8	-.25	2.8	197.6	-.21	3.2	198.7	-.21	3.3
10:55	181.8	.36	3.4	184.2	.34	3.3	186.8	.25	3.2
11:00	189.6	.16	2.5	189.9	.10	2.8	194.3	.11	2.9
11:05	181.6	.35	2.8	183.7	.35	2.9	185.7	.32	3.1
11:10	187.5	.20	2.5	192.6	.27	2.7	195.2	.28	2.8
11:15	185.0	-.02	1.2	196.1	.08	1.4	200.0	.02	1.6
11:20	195.5	-.44	1.9	199.0	-.56	2.0	201.8	-.65	2.1
11:25	212.0	-.67	2.1	217.7	-.73	2.3	223.8	-.87	2.5
11:30	246.0	-.61	2.1	247.8	-.59	2.2	251.4	-.59	2.3
11:35	254.4	-.46	2.5	255.4	-.44	2.5	254.1	-.38	2.4
11:40	212.4	-.36	2.3	215.3	-.17	2.4	210.5	-.10	2.4
11:45	204.8	.50	2.7	203.4	.53	2.8	203.2	.52	2.8
11:50	216.2	.56	2.5	215.8	.53	2.5	213.0	.50	2.6
11:55	164.8	.59	2.9	166.7	.65	2.9	169.5	.58	2.9
12:00	156.7	.17	2.4	152.1	.11	2.6	150.9	.07	2.7
12:05	163.4	-.15	2.7	163.8	-.04	2.6	161.1	.00	2.6
12:10	150.6	-.30	2.2	152.8	-.59	2.2	154.2	-.74	2.1
12:15	152.8	-.66	2.4	145.9	-.72	2.4	149.9	-.79	2.2
12:20	195.1	-.53	3.1	191.9	-.53	3.1	188.3	-.59	3.0
12:25	192.1	.59	1.4	184.5	.64	1.3	180.3	.73	1.4
12:30	187.0	.50	1.8	197.9	.57	2.0	205.8	.62	1.8
12:35	144.8	.09	.7	124.7	.32	.9	135.8	.30	1.0
12:40	115.5	.49	1.3	113.9	.44	1.3	112.7	.45	1.1
12:45	146.8	.47	1.5	145.4	.40	1.7	145.4	.38	1.9
12:50	159.5	.96	1.7	154.6	.91	1.7	152.6	.88	1.8
12:55	185.9	.98	1.6	184.2	1.07	1.6	178.8	1.09	1.8
13:00	143.8	.45	.9	141.6	.36	1.0	139.5	.36	.9
13:05	122.9	.05	1.9	131.1	-.14	2.0	137.0	-.18	2.0
13:10	163.5	.33	1.5	157.3	.47	1.4	165.8	.50	1.4
13:15	221.7	.12	2.1	223.7	.19	1.9	225.4	.35	1.8
13:20	218.3	.08	1.3	208.1	.28	1.3	203.5	.54	1.3
13:25	172.1	-.67	1.1	186.7	-.91	1.0	178.1	-1.14	1.1
13:30	222.9	.63	1.7	225.2	.70	1.6	225.2	.82	1.8

	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	220.1	.82	1.9	217.7	.84	1.9	212.2	.86	2.0
13:40	188.8	.50	1.6	184.4	.57	1.6	184.9	.59	1.8
13:45	186.8	.82	2.3	186.4	.79	2.6	187.8	.90	2.8
13:50	161.6	.21	1.6	154.0	.15	1.7	155.5	.02	1.9
13:55	171.8	.61	2.9	173.0	.43	2.9	173.7	.41	2.9
14:00	233.0	.91	1.6	234.5	.82	1.6	236.0	.83	1.7
14:05	169.5	.20	1.5	166.1	.11	1.4	167.3	.05	1.3
14:10	206.2	-.90	2.1	198.6	-.89	2.1	194.0	-.80	2.1
14:15	177.8	.86	1.8	172.5	.82	1.8	171.5	.89	2.0
14:20	153.9	.37	2.1	161.0	.35	2.2	164.5	.36	2.2
14:25	164.9	-.84	2.4	169.4	-.96	2.2	169.7	-.84	2.1
14:30	133.9	.36	1.7	127.8	.32	1.8	128.0	.31	1.8
14:35	173.9	.18	2.4	174.5	.21	2.5	174.9	.24	2.4
14:40	140.0	-.16	1.8	144.5	-.16	1.8	138.1	-.21	1.7
14:45	146.7	-.14	2.0	148.8	-.14	2.0	149.8	-.34	2.3
14:50	161.8	-.09	3.8	160.5	-.18	3.9	160.5	-.23	3.8
14:55	163.8	.37	2.6	161.6	.42	2.6	165.6	.45	2.6
15:00	209.4	.06	1.8	214.1	.16	1.7	208.2	.19	1.7
15:05	144.4	.24	2.5	142.9	.24	2.5	146.7	.29	2.4
15:10	136.3	.64	1.8	134.2	.64	1.7	134.4	.62	1.6
15:15	154.2	-.33	2.5	155.0	-.35	2.3	156.4	-.36	2.1
15:20	170.8	.54	2.5	173.4	.54	2.5	171.0	.45	2.4
15:25	161.6	.32	1.9	164.1	.35	1.9	167.1	.39	1.9
15:30	180.9	-.11	2.8	187.6	-.14	3.0	191.3	-.14	3.1
15:35	159.2	-.81	2.4	162.3	-.79	2.5	165.2	-.77	2.6
15:40	161.7	-1.32	2.8	161.8	-1.30	2.9	162.8	-1.25	3.0
15:45	170.6	-.36	2.5	172.8	-.28	2.5	178.1	-.21	2.3
15:50	164.4	.27	2.0	164.5	.21	1.9	163.0	.12	1.8
15:55	174.7	-.38	2.8	179.4	-.40	2.6	188.0	-.41	2.7
16:00	187.1	-.39	3.2	189.7	-.36	3.2	190.4	-.34	3.3
16:05	172.1	.64	1.8	189.0	.58	1.9	193.9	.39	2.0
16:10	176.2	.06	2.7	181.6	.04	2.8	184.4	.03	2.9
16:15	181.3	-.48	2.2	183.1	-.41	2.4	191.8	-.37	2.6
16:20	144.1	.37	2.6	151.3	.39	2.7	155.9	.37	2.7
16:25	181.4	.04	1.5	181.1	.04	1.6	178.7	-.04	1.8
16:30	145.7	-.06	1.9	142.8	-.10	1.8	141.6	-.15	1.8
16:35	144.1	-.47	3.2	147.3	-.48	3.2	146.4	-.54	3.1
16:40	162.3	-.06	2.3	162.0	-.06	2.3	165.0	-.04	2.3
16:45	179.5	-.36	2.3	178.7	-.33	2.3	179.6	-.35	2.4
16:50	210.2	-.05	1.7	209.4	-.02	1.6	209.3	-.05	1.7
16:55	159.4	-.04	2.5	160.8	-.08	2.5	161.4	-.07	2.5
17:00	174.5	.09	2.3	174.4	.10	2.4	174.5	.07	2.4
17:05	172.4	.20	2.6	174.9	.17	2.7	178.4	.16	2.7
17:10	174.3	.16	2.5	177.0	.18	2.5	180.2	.21	2.6
17:15	175.1	.14	2.9	178.3	.16	2.9	180.0	.11	2.9
17:20	174.1	.25	2.9	173.8	.28	2.8	176.7	.26	2.9
17:25	180.6	-.01	3.2	183.9	.01	3.1	186.9	.08	3.1
17:30	169.2	.17	2.8	170.3	.20	2.8	170.3	.22	2.9
17:35	191.6	.07	2.7	194.1	.07	2.8	194.9	.08	2.9
17:40	185.7	.04	2.9	188.3	.05	3.0	189.6	.01	3.1
17:45	187.0	-.06	3.2	190.1	-.06	3.3	192.6	-.08	3.5
17:50	196.7	.08	3.1	199.1	.05	3.1	199.2	.06	3.1
17:55	196.6	.00	2.9	197.3	.03	2.9	199.9	.02	3.0
18:00	201.1	.09	2.9	200.7	.11	3.0	202.4	.12	2.9
18:05	200.9	-.01	2.5	202.1	.01	2.7	202.5	-.01	2.8
18:10	197.7	-.02	2.9	199.3	-.01	3.0	198.4	.03	3.2

	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	195.6	.06	3.3	196.9	.09	3.3	196.1	.05	3.4
18:20									
18:25	205.2	.06	3.5	206.6	.06	3.6	207.7	.05	3.7
18:30	203.8	-.02	3.5	204.0	-.04	3.4	206.1	-.05	3.6
18:35	210.7	.06	3.5	210.8	.07	3.5	210.1	.06	3.6
18:40	207.8	.01	3.5	209.5	.00	3.6	210.9	.03	3.7
18:45	216.9	-.02	3.5	220.3	-.01	3.6	222.3	.01	3.9
18:50	214.4	-.02	3.2	216.9	.02	3.3	220.5	.04	3.4
18:55	214.6	-.04	3.2	217.0	-.01	3.2	220.5	-.01	3.5
19:00	216.9	.03	3.5	218.6	-.01	3.6	220.5	.00	3.8
19:05	214.9	.08	3.2	216.2	.06	3.4	219.1	.08	3.5
19:10	211.0	.10	3.1	213.4	.14	3.3	216.9	.11	3.3
19:15	212.2	.08	3.1	216.4	.06	3.1	217.6	.08	3.2
19:20	213.3	.05	3.1	213.7	.04	3.2	216.4	.09	3.4
19:25	209.8	.03	3.5	212.7	.02	3.6	215.3	.04	3.8
19:30	214.1	.03	3.7	217.0	.02	3.7	220.6	.07	3.9
19:35	214.6	.05	3.5	217.7	.01	3.7	221.1	.05	3.9
19:40	220.1	.02	3.5	221.0	.03	3.7	222.9	.02	3.9
19:45	219.5	.13	3.4	221.2	.12	3.5	221.9	.12	3.7
19:50	219.7	.08	3.5	220.3	.05	3.6	220.4	.07	3.8
19:55	218.3	.03	3.6	219.8	.02	3.7	222.3	.09	4.0
20:00	214.1	-.01	3.5	216.3	-.01	3.7	218.6	-.05	3.8
20:05	214.9	.07	3.6	215.9	.07	3.7	217.9	.10	3.9
20:10	216.4	.07	3.6	216.5	.06	3.8	216.3	.06	4.1
20:15	213.2	.01	3.9	213.6	-.01	4.2	214.0	.01	4.7
20:20	218.1	.04	3.9	216.9	.03	4.0	217.8	-.04	4.5
20:25	216.5	.01	3.6	217.0	-.06	3.9	215.7	.01	4.6
20:30	211.6	.14	3.7	210.3	.13	4.1	208.2	.08	4.8
20:35	208.9	.10	3.8	208.9	.12	4.3	208.5	.05	5.2
20:40	206.7	.02	4.1	207.3	.06	4.7	208.8	.01	
20:45	207.6	.06	4.4	208.6	.10	5.0	205.6	.17	
20:50	207.4	.02	4.2	206.5	.00	4.4	206.0	.03	
20:55	205.7	.01	3.8	203.8	.04	4.1	203.4	.07	4.4
21:00	207.1	.04	3.9	207.6	-.01	4.2	207.6	.01	4.4
21:05	209.2	.01	4.2	208.8	.04	4.4	211.6	-.02	5.0
21:10	206.4	.01	4.2	207.2	.08	4.4	210.5	-.39	
21:15	209.3	.04	4.2	209.9	.07	4.8	208.9	.02	
21:20	208.5	.04	4.3	212.1	.06	5.0	211.7	-.08	
21:25	205.5	.08	4.4	209.2	.07	5.0	210.0	-.19	
21:30	203.1	.04	4.7	209.2	.11			.39	
21:35	202.5	.04	5.3	208.3	.02	5.5	211.7	-.06	5.7
21:40	201.9	.03	4.9	204.6	.03	5.0	210.5	.07	
21:45	199.6	.01	4.6	204.7	.07	5.0	207.5	.05	5.8
21:50	197.4	.09	4.6	201.5	.04	5.2	208.3	.17	
21:55	198.3	.05	5.0	202.6	.03	6.0	204.1	-.01	
22:00	200.1	.03	5.3	206.3	.01	5.6	208.6	-.03	
22:05	203.4	.05	5.5	205.9	.06	6.7	211.8	.24	
22:10	204.1	.06	5.7	208.0	.11	6.1	208.8	.04	
22:15	206.9	.13	5.6	209.0	.14	6.3	208.5	.21	6.9
22:20	204.6	.17	5.5	205.4	.20	6.3	206.8	.07	
22:25	204.1	.01	5.8	206.1	-.04	6.8	206.4	.09	7.5
22:30	202.9	.01	6.3	204.4	.01	6.8	203.3	.04	7.8
22:35	201.5	.06	6.7	201.5	.07	7.8	204.5	.10	8.4
22:40	198.4	.01	6.8	200.4	.06	7.8	204.3	.02	8.8
22:45	198.3	-.02	6.6	201.5	.01	7.6	204.4	.00	8.8
22:50	199.9	.06	7.1	204.0	.10	7.8	204.4	.18	8.9



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/18/2022

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	271.8	2.3	277.6	2.4	285.1		
00:05	285.3	2.9	288.6	3.1	290.8		
00:10	286.4	2.7	287.3	2.8	293.0		
00:15	284.0	3.1	285.5	3.2	289.8		
00:20	282.4	3.3	283.4	3.3	287.5		
00:25	283.7	3.6	284.3	3.9	288.3		
00:30	286.8	3.2	288.4	3.3	287.8		
00:35	281.1	3.0	283.6	3.1	285.1		
00:40	281.0	2.8	283.1	2.9	285.5		
00:45	277.7	2.9	281.8	3.0	284.2		
00:50	281.5	2.8	283.7	3.0	284.7		
00:55	281.3	3.1	281.9	3.3	282.9		
01:00	275.6	3.6	276.6	3.8	279.2		
01:05	273.3	3.3	272.4	3.4	273.4		
01:10	265.5	2.7	267.1	2.9	270.8		
01:15	267.8	2.9	271.6	3.1	274.8		
01:20	260.2	2.6	264.1	2.7	268.4		
01:25	265.3	2.8	266.0	3.1	269.4		
01:30	267.4	3.0	271.7	3.2	275.4		
01:35	280.0	2.9	282.7	3.1	286.3		
01:40	283.8	2.7	286.4	2.9	287.7		
01:45	266.4	2.9	268.2	3.1	270.9		
01:50	269.8	3.6	273.6	4.0	275.4		
01:55	279.3	3.2	281.7	3.7	282.5		
02:00	277.6	3.1	280.0	3.4	281.0		
02:05	283.6	3.4	283.6	3.8	283.2		
02:10	285.4	3.7	283.2	4.1	283.7		
02:15	276.8	3.3	273.9	3.8	274.6		
02:20	277.3	3.6	279.3	3.9	282.5		
02:25	278.2	3.6	286.7	4.2	293.2		
02:30	270.3	3.0	278.1	3.3	285.5		
02:35	271.3	2.7	281.1	3.0	290.1		
02:40	268.0	2.6	276.2	2.8	282.7		
02:45	266.5	3.4	271.9	3.4	276.3		
02:50	258.9	3.2	263.7	3.3	269.4		
02:55	262.4	3.1	269.5	3.4	274.5		
03:00	253.6	3.2	258.7	3.3	266.7		
03:05	255.7	3.0	260.9	3.1	267.5		
03:10	244.5	3.3	251.6	3.4	258.7		
03:15	243.7	3.5	245.7	3.9	251.3		
03:20	230.6	3.4	239.2	3.5	245.6		
03:25	234.2	3.3	240.1	3.2	249.6		
03:30	229.2	2.8	234.0	2.9	243.4		
03:35	226.5	2.9	233.6	2.8	241.7		
03:40	219.2	3.0	226.4	2.8	233.6		
03:45	215.0	3.3	222.4	3.2	232.1		
03:50	215.9	3.6	221.7	3.5	232.2		
03:55	213.2	3.2	223.9	2.9	229.6		
04:00	206.0	2.8	213.7	2.5	223.9		
04:05	199.8	2.7	211.1	2.3	219.3		
04:10	190.9	2.5	197.7	2.3	209.4		

	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
04:15	192.1	2.2	198.6	2.0	207.3		
04:20	196.0	2.8	205.4	2.7	211.6		
04:25	201.5	3.3	205.7	3.3	211.7		
04:30	201.8	3.6	206.8	3.5	210.7		
04:35	209.4	3.5	213.0	3.4	219.1		
04:40	214.4	4.3	218.4	4.2	223.5		
04:45	216.0	4.1	219.6	3.9	224.4		
04:50	211.9	4.1	217.0	4.0	221.6		
04:55	221.1	4.1	225.9	4.1	228.9		
05:00	224.5	3.8	228.7	3.7	231.3		
05:05	224.9	3.8	227.4	3.7	230.4		
05:10	227.1	3.6	229.8	3.8	231.6		
05:15	230.4	4.1	230.1	4.3	232.2		
05:20	230.3	4.1	232.3	4.1	235.0		
05:25	227.9	3.7	232.2	3.7	238.9		
05:30	235.2	4.3	236.1	4.6	236.7		
05:35	227.6	3.2	237.4	3.3	249.3		
05:40	233.6	4.0	238.6	3.9	245.0		
05:45	228.9	3.8	237.4	3.5	243.4		
05:50	235.8	3.2	247.8	3.3	258.9		
05:55	238.2	3.8	242.4	3.9	248.1		
06:00	241.5	3.7	249.6	3.7	255.7		
06:05	245.2	3.9	252.7	4.0	257.6		
06:10	243.3	4.2	247.4	4.0	251.2		
06:15	247.7	4.7	248.6	4.7	250.0		
06:20	243.5	4.6	248.6	4.6	253.9		
06:25	255.1	4.8	263.3	5.0	269.4		
06:30	251.9	4.4	253.3	4.5	257.8		
06:35	243.9	4.9	248.0	4.8	252.0		
06:40	246.5	4.3	251.0	4.3	259.4		
06:45	250.9	4.2	257.7	4.4	264.3		
06:50	257.8	4.0	265.3	4.1	270.0		
06:55	265.0	4.0	270.6	4.1	277.1		
07:00	273.7	4.2	277.9	4.5	282.4		
07:05	273.4	4.2	278.5	4.5	280.0		
07:10	261.7	3.6	268.3	4.0	273.0		
07:15	248.5	3.7	256.6	4.0	260.5		
07:20	249.3	3.9	257.6	4.3	263.7		
07:25	256.2	3.7	263.7	4.2	272.6		
07:30	255.3	4.1	264.3	4.6	273.5		
07:35	251.8	4.2	261.1	4.6	269.2		
07:40	236.4	3.6	247.3	4.0	255.3		
07:45	240.8	3.6	251.6	3.9	259.6		
07:50	255.4	4.1	266.0	4.3	271.0		
07:55	246.8	2.7	257.7	2.8	269.5		
08:00	238.8	2.6	250.7	2.9	261.5		
08:05	245.6	3.1	254.5	3.4	262.0		
08:10	255.4	2.9	260.7	3.1	268.3		
08:15	253.8	3.0	262.7	2.7	270.9		
08:20	265.4	1.9	274.1	2.1	282.4		
08:25	242.6	2.2	254.0	2.3	264.7		
08:30	218.7	2.1	230.3	2.2	242.8		
08:35	218.7	2.1	229.1	2.2	241.9		
08:40	231.2	2.3	241.1	2.4	246.2		
08:45	223.5	2.4	233.9	2.3	247.2		
08:50	221.6	2.7	227.0	2.6	236.0		



	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	219.8	2.7	226.3	2.5	232.6		
09:00	225.6	2.3	229.7	2.2	239.0		
09:05	216.3	2.5	219.5	2.4	225.0		
09:10	213.0	2.6	216.8	2.4	219.5		
09:15	217.5	2.7	217.4	2.6	221.7		
09:20	222.2	2.7	227.4	2.7	235.8		
09:25	216.6	2.7	218.7	2.8	221.4		
09:30	223.0	2.7	224.6	2.6	227.3		
09:35	221.9	2.7	223.4	2.6	225.9		
09:40	211.2	2.6	212.2	2.6	216.7		
09:45	209.7	3.5	209.8	3.5	209.8		
09:50	206.5	3.7	207.1	3.8	208.2		
09:55	214.5	3.7	215.2	3.5	214.8		
10:00	220.9	3.6	221.2	3.7	222.5		
10:05	225.6	3.5	225.3	3.6	225.4		
10:10	227.3	3.3	226.2	3.3	226.6		
10:15	225.9	3.4	226.9	3.5	226.7		
10:20	229.0	3.1	228.0	3.2	224.5		
10:25	229.7	3.0	226.6	3.2	224.4		
10:30	214.6	3.4	212.7	3.6	209.8		
10:35	200.5	3.7	202.3	4.0	204.9		
10:40	201.7	3.8	202.3	4.2	204.4		
10:45	203.3	3.9	204.3	3.9	204.6		
10:50	200.4	3.2	204.9	3.1	211.7		
10:55	190.4	3.2	193.5	3.3	196.1		
11:00	198.2	3.3	200.4	3.5	200.8		
11:05	188.8	3.4	191.4	3.5	191.5		
11:10	196.6	3.0	196.0	3.1	197.8		
11:15	199.5	1.8	199.5	2.2	198.4		
11:20	206.1	2.1	210.5	2.2	219.0		
11:25	229.7	2.5	231.2	2.4	237.5		
11:30	253.5	2.5	250.7	2.5	242.8		
11:35	252.2	2.5	255.4	2.5	257.0		
11:40	211.1	2.6	210.4	2.8	210.1		
11:45	201.7	3.1	198.9	3.2	195.7		
11:50	213.4	2.5	212.0	2.4	209.1		
11:55	173.2	2.9	177.4	2.9	175.7		
12:00	150.6	2.8	150.5	3.0	150.6		
12:05	159.5	2.7	159.9	2.7	160.5		
12:10	156.4	2.0	159.8	2.0	158.6		
12:15	148.4	2.2	149.1	2.3	152.8		
12:20	189.9	3.1	189.9	3.4	188.0		
12:25	175.6	1.3	174.7	1.2	165.5		
12:30	201.7	1.5	200.4	1.3	203.3		
12:35	155.3	1.2	163.7	1.0	161.6		
12:40	119.8	1.0	119.8	1.1	128.5		
12:45	144.0	1.7	145.8	1.6	151.1		
12:50	150.8	1.8	148.8	1.7	150.7		
12:55	172.9	1.8	169.9	1.8	166.8		
13:00	148.2	1.0	151.2	1.1	147.4		
13:05	138.7	1.8	135.6	1.6	132.4		
13:10	148.5	1.5	159.4	1.5	185.8		
13:15	233.4	1.8	239.4	1.6	233.1		
13:20	206.0	1.2	203.2	1.1	201.9		
13:25	169.1	1.2	154.0	1.3	150.0		
13:30	227.9	1.8	229.7	1.9	227.7		

	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	205.8	2.1	205.1	2.2	207.4		
13:40	180.7	1.9	183.8	2.0	182.5		
13:45	185.8	2.9	186.0	2.9	185.5		
13:50	163.1	2.2	172.0	2.4	170.8		
13:55	175.9	2.9	179.2	3.0	180.5		
14:00	239.4	1.7	238.1	1.7	232.2		
14:05	175.7	1.4	191.8	1.4	193.0		
14:10	191.8	2.2	184.5	2.2	181.7		
14:15	174.4	2.2	177.3	2.4	181.3		
14:20	170.0	2.2	176.9	2.3	178.9		
14:25	167.6	2.1	171.0	2.2	171.5		
14:30	125.4	2.1	125.4	2.2	133.0		
14:35	179.8	2.4	183.4	2.5	184.0		
14:40	143.6	1.7	153.8	1.9	150.8		
14:45	154.2	2.3	149.8	2.3	151.4		
14:50	160.6	3.7	162.2	3.9	167.3		
14:55	167.8	2.6	162.0	2.7	165.6		
15:00	192.2	1.7	192.0	1.6	191.4		
15:05	147.5	2.4	149.9	2.4	149.6		
15:10	143.9	1.7	148.1	1.8	149.4		
15:15	160.8	1.9	160.2	2.1	164.4		
15:20	172.4	2.3	167.3	2.2	165.5		
15:25	167.8	1.7	171.8	1.8	166.9		
15:30	194.1	3.2	195.5	3.3	196.6		
15:35	168.9	2.5	170.6	2.6	171.0		
15:40	166.8	3.0	166.5	3.1	169.9		
15:45	185.9	2.4	189.1	2.4	195.3		
15:50	149.8	1.6	141.3	1.6	128.1		
15:55	192.5	2.5	195.7	2.7	197.7		
16:00	191.3	3.3	189.4	3.3	187.3		
16:05	200.1	2.2	198.6	2.3	200.5		
16:10	186.7	3.0	187.6	2.9	187.2		
16:15	202.2	2.7	202.5	2.6	195.7		
16:20	159.3	2.8	165.6	2.9	166.3		
16:25	177.3	2.0	170.7	2.2	169.0		
16:30	141.2	2.0	138.5	2.1	136.0		
16:35	147.0	2.8	149.8	2.7	148.8		
16:40	162.3	2.3	163.7	2.2	163.8		
16:45	181.9	2.4	182.3	2.5	184.2		
16:50	204.6	1.8	202.2	1.8	201.1		
16:55	161.7	2.5	163.3	2.5	164.1		
17:00	175.0	2.4	180.5	2.4	185.2		
17:05	183.8	2.8	185.1	2.7	188.6		
17:10	183.2	2.5	186.7	2.6	186.3		
17:15	183.1	2.9	185.1	2.9	186.8		
17:20	179.9	2.9	183.4	3.0	184.7		
17:25	188.5	3.0	189.7	3.0	193.4		
17:30	174.0	3.0	175.6	3.0	179.1		
17:35	199.3	3.0	201.4	3.0	201.9		
17:40	190.3	3.2	190.1	3.1	193.8		
17:45	194.3	3.8	199.7	3.7	197.3		
17:50	199.4	3.4	201.3	3.4	202.4		
17:55	199.3	2.9	200.7	3.2	198.9		
18:00	201.6	3.1	204.7	3.4	206.0		
18:05	205.0	2.9	204.5	3.1	203.1		
18:10	202.2	3.5	199.9	3.6	206.0		

	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
18:15	199.6	3.6	199.7	3.9	204.4		
18:20							
18:25	207.7	3.8	212.1	4.1	213.8		
18:30	207.6	3.7	210.9	3.6	209.6		
18:35	211.5	3.6	213.0	3.8	213.3		
18:40	214.1	3.9	217.0	4.0	217.8		
18:45	224.7	4.1	226.0	4.0	227.1		
18:50	221.4	3.7	224.9	3.8	227.1		
18:55	222.4	3.7	224.4	3.8	225.4		
19:00	222.2	3.9	223.9	4.1	226.9		
19:05	222.5	3.7	225.6	3.8	227.7		
19:10	220.8	3.3	221.9	3.4	222.2		
19:15	221.5	3.2	223.0	3.2	223.7		
19:20	219.0	3.5	221.6	3.4	223.6		
19:25	219.3	3.8	221.8	3.9	223.5		
19:30	223.8	4.0	223.9	4.1	224.9		
19:35	222.2	4.0	223.2	4.1	222.3		
19:40	224.2	4.0	222.8	4.7	219.5		
19:45	222.7	3.9	224.9	4.2	223.1		
19:50	222.7	4.1	225.2	4.4	226.1		
19:55	224.8	4.3	226.6	5.0	225.9		
20:00	221.6	4.2	221.9	4.3	218.5		
20:05	215.9	4.1	216.6	4.8	215.9		
20:10	217.2	4.9	218.7				
20:15	214.4	5.5	210.4				
20:20	218.5	6.0	221.1				
20:25	213.9						
20:30	207.5						
20:35	210.6						
20:40							
20:45							
20:50							
20:55	207.0						
21:00	205.1						
21:05	212.8						
21:10				6.3	216.3		
21:15				6.4	216.4		
21:20							
21:25				7.5	217.1		
21:30		6.5	216.6				
21:35	208.1	6.7	217.9				
21:40							
21:45	210.4						
21:50							
21:55		7.6	206.8				
22:00							
22:05							
22:10							
22:15	209.9						
22:20							
22:25	205.5						
22:30	205.0						
22:35	205.2						
22:40	205.9	9.4	204.5	9.6	211.0		
22:45	209.1	9.6	209.8	10.3	209.9		
22:50	208.7	9.2	208.8	10.4	209.9		

	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	210.6	10.8	209.5				
23:00	206.9	9.4	207.0	9.7	207.0		
23:05							
23:10	206.2	9.8	209.5	9.8	210.8		
23:15	207.3	9.6	206.1				
23:20	209.0						
23:25	210.2						
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
<b>Average</b>	217.0	3.3	220.3	3.3	223.4		
<b>Max</b>	286.8	10.8	288.6	10.4	293.2		
<b>Max Hour</b>	00:30	22:55	00:05	22:50	02:25		
<b>Min</b>	119.8	1.0	119.8	1.0	128.1		
<b>Count</b>	265	254	254	249	249	0	0
<b>Total</b>							