

## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/29/2021

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	25.5	993.00	93.0	.8	23.4	-.02	.8	17.3	-.04
00:05	25.5	993.00	93.0	.7	19.6	.01	1.0	17.0	-.04
00:10	25.3	993.00	93.0	1.0	28.4	-.06	1.3	25.9	-.08
00:15	25.3	993.00	93.0	1.0	26.7	-.01	1.5	27.1	.00
00:20	25.2	994.00	93.0	.9	39.4	.02	1.5	33.8	.03
00:25	25.2	994.00	93.0	1.0	40.5	.00	1.5	38.5	.02
00:30	25.0	993.00	93.0	1.0	49.8	-.02	1.5	44.4	-.04
00:35	25.0	993.00	93.0	1.4	32.1	-.01	1.9	35.5	-.03
00:40	24.8	993.00	94.0	1.3	25.2	.07	2.0	36.3	.06
00:45	24.8	993.00	94.0	1.2	20.2	.04	1.9	41.3	.02
00:50	24.7	993.00	93.0	1.2	34.7	-.01	2.0	49.2	-.01
00:55	24.7	993.00	93.0	.8	35.3	-.04	1.6	46.6	-.08
01:00	24.5	993.00	94.0	.5	5.4	.05	1.3	37.9	.02
01:05	24.5	993.00	94.0	.5	8.7	.04	1.3	34.0	.03
01:10	24.3	993.00	94.0	1.0	17.3	-.10	1.3	36.9	-.12
01:15	24.3	993.00	94.0	.9	11.6	.08	1.2	26.5	.11
01:20	24.1	993.00	94.0	1.0	8.3	.25	1.1	9.4	.26
01:25	24.1	993.00	94.0	1.0	18.1	.02	1.1	359.9	-.03
01:30	24.0	993.00	94.0	1.1	34.4	.04	1.4	14.0	.03
01:35	24.0	993.00	94.0	.7	42.0	-.04	1.1	12.9	-.06
01:40	23.9	993.00	94.0	.7	177.6	.02	.4	50.8	-.06
01:45	23.9	993.00	94.0	.7	194.4	.14	.3	89.0	.00
01:50	23.8	993.00	95.0	.7	165.7	.15	.8	129.6	.06
01:55	23.8	993.00	95.0	1.0	170.8	-.02	.9	155.8	.06
02:00	23.7	993.00	95.0	1.2	168.4	.01	1.1	155.9	-.01
02:05	23.7	993.00	95.0	1.6	145.9	.10	1.2	143.9	.08
02:10	23.6	993.00	94.0	1.1	101.5	-.03	1.4	100.5	-.06
02:15	23.6	993.00	94.0	.4	50.2	-.01	1.0	90.6	-.04
02:20	23.5	993.00	94.0	.5	9.4	.00	.8	64.8	-.03
02:25	23.5	993.00	94.0	.7	343.3	.02	.7	48.9	-.03
02:30	23.4	993.00	94.0	.6	344.0	-.03	.9	3.8	-.06
02:35	23.4	993.00	94.0	.6	8.9	.00	1.1	8.5	.02
02:40	23.4	993.00	94.0	.6	11.9	.01	1.0	15.1	-.01
02:45	23.4	993.00	94.0	.4	1.9	.05	.8	4.6	.07
02:50	23.3	993.00	94.0	.8	15.9	-.03	1.0	8.7	-.01
02:55	23.3	993.00	94.0	.7	11.0	.05	.7	22.3	.10
03:00	23.2	993.00	94.0	.5	10.8	.02	.7	354.1	.00
03:05	23.2	993.00	94.0	.6	358.4	.01	.9	351.5	.03
03:10	23.1	993.00	94.0	.7	12.5	.01	.9	6.1	-.01
03:15	23.1	993.00	94.0	1.0	31.8	.05	1.3	22.2	-.01
03:20	23.1	993.00	94.0	.9	46.5	.00	1.1	40.9	.17
03:25	23.1	993.00	94.0	.7	57.0	.02	1.0	51.8	.12
03:30	23.0	993.00	95.0	.4	5.8	-.03	.4	49.1	.16
03:35	23.0	993.00	95.0	.2	.6	-.04	.2	65.4	.23
03:40	22.9	993.00	95.0	.2	244.1	.01	.2	199.7	.27
03:45	22.9	993.00	95.0	.3	248.2	.11	.4	80.8	.31
03:50	22.8	993.00	95.0	.4	133.6	-.11	.8	58.3	-.12
03:55	22.8	993.00	95.0	.6	158.4	-.03	.6	65.8	-.05
04:00	22.7	993.00	95.0	.6	173.7	-.03	.5	66.9	-.03
04:05	22.7	993.00	95.0	1.1	189.2	.00	.2	166.3	-.03
04:10	22.6	993.00	95.0	.6	184.6	.02	.3	23.1	-.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	22.6	993.00	95.0	.2	155.5	.01	.6	9.5	-.03
04:20	22.6	993.00	95.0	.2	309.2	-.02	.7	2.2	-.03
04:25	22.6	993.00	95.0	.3	211.3	-.04	.5	350.1	-.07
04:30	22.5	993.00	95.0	.3	205.3	.02	.4	352.5	.00
04:35	22.5	993.00	95.0	.2	40.1	-.07	.6	13.5	-.07
04:40	22.5	993.00	95.0	.2	83.7	-.06	.4	9.3	-.03
04:45	22.5	993.00	95.0	.2	81.9	-.03	.4	25.0	-.04
04:50	22.4	993.00	95.0	.5	14.3	-.05	.8	15.9	-.02
04:55	22.4	993.00	95.0	.6	334.7	-.07	.7	347.5	.02
05:00									
05:05	22.4	993.00	95.0	.9	267.0	-.03	.6	288.4	.08
05:10	22.3	993.00	95.0	.7	241.2	-.04	.6	280.7	-.01
05:15	22.3	993.00	95.0	.8	253.8	-.08	.7	280.2	-.01
05:20	22.2	993.00	95.0	1.1	204.1	.08	.9	240.3	.16
05:25	22.2	993.00	95.0	1.0	166.0	.32	.7	210.9	.10
05:30	22.2	993.00	95.0	1.0	178.0	.15	.7	198.6	.12
05:35	22.2	993.00	95.0	1.3	197.2	.14	1.4	202.3	.30
05:40	22.2	993.00	95.0	1.2	209.0	-.07	1.4	218.0	.15
05:45	22.2	993.00	95.0	1.0	191.4	-.29	1.0	213.2	.02
05:50	22.2	993.00	95.0	1.0	157.7	-.21	1.0	169.6	-.26
05:55	22.2	993.00	95.0	.9	146.0	-.03	.7	162.4	-.07
06:00	22.2	994.00	95.0	.5	152.1	-.04	.6	183.2	-.11
06:05	22.2	994.00	95.0	.4	152.9	-.12	.5	210.8	-.10
06:10	22.2	994.00	95.0	.2	267.8	-.02	.5	255.7	.06
06:15	22.2	994.00	95.0	.4	126.4	-.05	.5	219.1	.04
06:20	22.4	994.00	95.0	.4	178.9	-.09	.5	218.3	.01
06:25	22.4	994.00	95.0	.5	184.4	-.06	.5	225.2	.01
06:30	22.6	994.00	95.0	.3	199.7	-.06	.4	258.8	.00
06:35	22.6	994.00	95.0	.5	161.3	-.10	.3	189.2	-.15
06:40	22.6	994.00	95.0	.7	126.6	-.09	.2	112.1	-.08
06:45	22.6	994.00	95.0	.6	138.5	-.10	.3	140.7	-.06
06:50	22.6	994.00	95.0	.7	110.5	-.07	.8	121.8	-.05
06:55	22.6	994.00	95.0	.3	87.0	-.04	.5	130.2	-.01
07:00	22.5	994.00	95.0	.1	151.2	-.08	.5	166.8	-.05
07:05	22.5	994.00	95.0	.6	214.7	-.02	.7	195.9	-.03
07:10	22.4	994.00	94.0	.5	220.9	-.03	.5	216.2	-.06
07:15	22.4	994.00	94.0	.3	21.3	-.04	.3	51.3	-.02
07:20	22.3	995.00	95.0	.2	327.2	-.03	.2	296.3	-.07
07:25	22.3	995.00	95.0	.4	28.6	.02	.5	38.0	-.01
07:30	22.3	995.00	95.0	.2	23.8	-.05	.5	19.5	-.05
07:35	22.3	995.00	95.0	.4	357.6	-.05	.7	10.0	-.02
07:40	22.3	995.00	95.0	.8	2.3	-.03	1.1	7.4	-.03
07:45	22.3	995.00	95.0	.6	19.5	-.02	.9	16.4	.06
07:50	22.3	995.00	95.0	.6	16.2	-.02	.8	19.0	.03
07:55	22.3	995.00	95.0	.5	348.5	.01	.7	356.4	.01
08:00	22.3	995.00	94.0	.4	328.7	-.03	.5	351.7	-.02
08:05	22.3	995.00	94.0	.6	28.4	.01	.8	17.2	-.03
08:10	22.4	995.00	94.0	.8	17.8	-.05	.9	12.6	-.03
08:15	22.4	995.00	94.0	.2	65.6	-.07	.4	341.3	-.04
08:20	22.6	995.00	93.0	.3	35.4	.13	.5	13.9	.08
08:25	22.6	995.00	93.0	.5	37.6	.10	.4	14.4	.09
08:30	23.0	995.00	92.0	.6	27.2	.04	.3	33.1	-.01
08:35	23.0	995.00	92.0	.6	59.1	-.05	.4	67.0	-.02
08:40	23.3	995.00	92.0	.5	75.6	-.18	.6	77.5	-.11
08:45	23.3	995.00	92.0	.6	90.1	-.03	.7	94.1	-.05
08:50	23.7	995.00	91.0	.3	127.6	-.09	.5	128.8	-.10

	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	23.7	995.00	91.0	.4	13.4	-.31	.3	33.5	-.23
09:00	24.0	996.00	90.0	.6	357.3	-.05	.5	358.3	.00
09:05	24.0	996.00	90.0	.4	46.1	.05	.5	56.0	.03
09:10	24.4	995.00	89.0	.5	347.5	-.02	.4	26.2	-.09
09:15	24.4	995.00	89.0	.4	23.3	.05	.5	51.9	-.02
09:20	24.7	995.00	88.0	.5	277.9	-.01	.4	235.7	-.04
09:25	24.7	995.00	88.0	.5	279.5	-.15	.5	265.7	-.26
09:30	25.0	996.00	87.0	.4	267.6	-.28	.7	260.5	-.18
09:35	25.0	996.00	87.0	.6	262.9	-.30	.6	284.1	-.28
09:40	25.3	995.00	87.0	.8	320.1	-.08	.8	323.7	-.04
09:45	25.3	995.00	87.0	.5	329.5	-.30	.4	5.5	-.36
09:50	25.6	996.00	84.0	.6	117.8	-.15	.7	148.3	-.13
09:55	25.6	996.00	84.0	.9	176.3	.04	1.1	170.9	.01
10:00	25.9	995.00	82.0	1.2	152.1	.05	1.2	147.5	.03
10:05	25.9	995.00	82.0	.9	148.2	-.17	1.0	152.9	-.18
10:10	26.4	996.00	78.0	1.0	146.4	.32	1.0	129.9	.33
10:15	26.4	996.00	78.0	.9	200.4	.18	.9	203.8	.23
10:20	26.9	995.00	77.0	.8	171.2	-.16	.7	186.5	-.22
10:25	26.9	995.00	77.0	1.4	106.1	.07	1.4	105.7	.11
10:30	27.5	996.00	75.0	1.1	91.4	-.22	1.1	124.8	-.25
10:35	27.5	996.00	75.0	1.1	132.6	-.67	1.3	126.3	-.70
10:40	28.6	997.00	69.0	1.7	165.0	-.03	1.8	169.1	-.09
10:45	28.6	997.00	69.0	1.6	159.9	.15	1.7	151.1	.12
10:50	29.9	997.00	65.0	1.2	298.3	.33	1.3	311.5	.40
10:55	29.9	997.00	65.0	1.7	232.0	-.33	1.9	233.6	-.34
11:00	31.0	996.00	64.0	1.9	245.2	.18	2.0	236.7	.25
11:05	31.0	996.00	64.0	1.9	196.8	.04	2.1	197.5	.00
11:10	32.0	995.00	63.0	1.4	207.8	.47	1.5	210.3	.55
11:15	32.0	995.00	63.0	.7	224.9	-.08	1.1	212.4	-.11
11:20	33.0	995.00	61.0	1.5	167.3	.27	1.8	168.7	.24
11:25	33.0	995.00	61.0	1.7	152.4	-.04	1.9	157.0	-.05
11:30	33.8	994.00	62.0	1.2	137.4	-.67	1.5	140.7	-.83
11:35	33.8	994.00	62.0	1.3	29.7	-.14	1.4	24.8	-.19
11:40	34.3	993.00	63.0	1.1	24.3	.03	1.1	47.1	-.07
11:45	34.3	993.00	63.0	1.6	34.3	-.13	.9	55.1	-.06
11:50	34.8	993.00	63.0	1.7	309.6	-.06	1.7	304.8	-.03
11:55	34.8	993.00	63.0	2.0	289.4	.07	2.0	283.7	.00
12:00	35.2	994.00	62.0	2.3	273.8	.32	2.3	278.4	.32
12:05	35.2	994.00	62.0	1.7	278.6	.43	1.7	288.0	.50
12:10	35.9	995.00	60.0	1.2	232.2	.04	1.2	225.7	-.23
12:15	35.9	995.00	60.0	2.4	227.1	-.14	3.2	227.8	-.12
12:20	35.8	994.00	61.0	3.1	218.3	-.14	3.6	215.7	-.12
12:25	35.8	994.00	61.0	3.3	205.6	-.01	3.8	201.5	.05
12:30	35.7	993.00	59.0	3.6	198.2	.14	3.8	195.2	.14
12:35	35.7	993.00	59.0	3.0	199.2	.13	3.2	199.0	.15
12:40	35.7	993.00	60.0	3.2	183.9	.13	3.2	191.1	.08
12:45	35.7	993.00	60.0	2.8	198.6	.17	3.0	197.4	.21
12:50	35.7	993.00	61.0	2.4	192.7	-.15	2.5	196.3	-.10
12:55	35.7	993.00	61.0	2.0	232.9	-.19	2.5	225.8	-.28
13:00	36.0	995.00	58.0	1.8	199.2	-.31	2.2	195.8	-.31
13:05	36.0	995.00	58.0	2.0	212.7	.18	2.2	215.0	.18
13:10	36.9	997.00	54.0	2.2	236.4	.21	2.5	231.3	.26
13:15	36.9	997.00	54.0	2.0	236.8	.07	2.0	233.2	.14
13:20	37.6	995.00	55.0	1.9	213.1	.03	2.1	222.4	.09
13:25	37.6	995.00	55.0	1.2	264.8	-.33	1.2	256.6	-.10
13:30	37.5	991.00	57.0	1.0	242.8	-.30	1.2	234.6	-.31

	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	37.5	991.00	57.0	2.0	241.8	.07	2.4	239.9	.13
13:40	37.1	991.00	58.0	1.4	216.5	.00	1.6	212.1	.03
13:45	37.1	991.00	58.0	.6	187.7	-.14	.8	205.0	-.20
13:50	36.9	991.00	57.0	1.4	280.4	-.29	1.7	268.2	-.45
13:55	36.9	991.00	57.0	1.6	248.1	-.10	1.9	244.1	-.14
14:00	37.0	992.00	57.0	1.0	233.3	.17	1.2	239.4	.18
14:05	37.0	992.00	57.0	1.3	246.5	-.39	1.6	249.0	-.51
14:10	37.0	993.00	57.0	2.0	229.7	-.02	2.1	226.4	.08
14:15	37.0	993.00	57.0	.5	197.3	.56	.4	140.4	.59
14:20	37.4	993.00	55.0	1.0	262.8	-.16	1.2	265.9	-.15
14:25	37.4	993.00	55.0	1.1	254.7	.16	1.1	240.9	.29
14:30	37.5	991.00	56.0	.6	214.9	.40	.7	216.2	.44
14:35	37.5	991.00	56.0	1.0	240.2	-.55	1.4	239.7	-.67
14:40	37.3	991.00	58.0	1.0	229.4	.15	1.3	240.9	.21
14:45	37.3	991.00	58.0	1.2	287.8	-.19	1.3	277.5	-.20
14:50	37.0	991.00	58.0	.8	279.9	-.15	1.2	263.0	-.31
14:55	37.0	991.00	58.0	1.3	242.0	.23	1.4	241.5	.25
15:00	37.0	993.00	57.0	1.4	216.8	.33	1.6	225.1	.40
15:05	37.0	993.00	57.0	1.3	230.0	.24	1.4	232.2	.32
15:10	37.3	994.00	55.0	1.5	245.7	-.02	1.9	234.8	.00
15:15	37.3	994.00	55.0	2.4	194.7	.28	2.5	200.4	.22
15:20	38.1	994.00	53.0	2.8	196.3	-.10	3.0	198.6	-.17
15:25	38.1	994.00	53.0	1.9	186.8	-.09	1.8	199.4	-.20
15:30	38.9	993.00	53.0	2.2	215.3	-.12	2.6	224.0	-.21
15:35	38.9	993.00	53.0	2.8	242.6	.14	3.1	241.7	.20
15:40	39.5	994.00	49.0	2.6	260.8	-.06	3.3	264.1	-.03
15:45	39.5	994.00	49.0	1.6	217.1	-.36	1.7	214.3	-.44
15:50	40.0	993.00	49.0	2.0	212.7	-.45	2.4	217.0	-.71
15:55	40.0	993.00	49.0	2.5	226.7	.24	2.7	222.8	.31
16:00	40.5	993.00	50.0	2.1	201.6	.22	2.3	198.7	.30
16:05	40.5	993.00	50.0	1.4	197.0	.42	1.3	196.5	.51
16:10	40.6	991.00	51.0	1.5	123.3	.01	1.7	118.4	.00
16:15	40.6	991.00	51.0	1.5	202.6	-.32	1.9	189.7	-.37
16:20	40.4	988.00	52.0	.9	178.0	.41	.8	175.9	.46
16:25	40.4	988.00	52.0	1.2	155.4	.00	1.6	153.9	-.02
16:30	39.3	985.00	58.0	1.2	165.5	-.08	1.5	164.9	-.12
16:35	39.3	985.00	58.0	.7	244.2	-.03	.8	245.4	-.15
16:40	38.3	990.00	59.0	.7	240.6	-.29	.9	210.2	-.22
16:45	38.3	990.00	59.0	.8	191.9	-.08	1.0	194.1	-.16
16:50	37.6	991.00	56.0	1.1	205.9	-.24	1.3	205.2	-.23
16:55	37.6	991.00	56.0	1.3	208.4	.07	1.5	198.1	-.03
17:00	37.1	993.00	53.0	1.3	174.5	.02	1.5	186.2	-.03
17:05	37.1	993.00	53.0	1.8	177.4	.04	2.0	175.8	.01
17:10	37.0	995.00	51.0	2.0	183.6	.20	2.0	186.6	.20
17:15	37.0	995.00	51.0	1.6	199.9	-.05	1.7	204.2	-.07
17:20	37.1	994.00	50.0	1.0	196.5	-.40	1.2	197.9	-.44
17:25	37.1	994.00	50.0	1.3	201.6	-.30	1.5	199.9	-.46
17:30	37.2	993.00	50.0	1.8	202.2	-.03	1.7	206.7	-.30
17:35	37.2	993.00	50.0	1.1	220.3	-.14	1.1	236.7	-.14
17:40	37.1	988.00	52.0	1.0	196.0	-.21	1.1	201.9	-.41
17:45	37.1	988.00	52.0	1.1	179.7	.02	1.1	167.8	-.11
17:50	36.8	992.00	50.0	.6	236.9	-.39	.8	260.1	-.56
17:55	36.8	992.00	50.0	1.2	233.9	-.41	1.4	228.1	-.57
18:00	36.6	993.00	49.0	1.5	180.3	.10	1.7	186.4	.08
18:05	36.6	993.00	49.0	1.4	213.7	-.03	1.5	222.5	-.06
18:10	36.4	991.00	49.0	1.8	215.3	-.04	2.0	221.3	-.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
18:15	36.4	991.00	49.0	2.3	213.9	.03	2.6	212.1	.03
18:20	36.2	990.00	52.0	2.6	207.3	.03	2.9	209.5	.01
18:25	36.2	990.00	52.0	2.4	216.4	-.04	2.8	217.5	-.03
18:30	35.7	982.00	55.0	2.1	221.0	.01	2.5	223.2	.02
18:35	35.7	982.00	55.0	1.8	220.1	-.05	2.4	219.3	-.09
18:40	35.1	986.00	55.0	1.6	219.2	-.05	2.1	213.9	-.08
18:45	35.1	986.00	55.0	1.5	202.4	-.05	1.8	200.9	-.09
18:50	34.6	992.00	55.0	1.6	187.1	-.09	2.0	192.1	-.14
18:55	34.6	992.00	55.0	2.1	203.5	-.04	2.4	200.3	-.04
19:00	34.3	988.00	58.0	2.1	202.8	-.16	2.4	206.1	-.19
19:05	34.3	988.00	58.0	1.5	208.6	-.17	2.2	210.2	-.20
19:10	33.8	986.00	61.0	1.5	206.8	-.19	2.2	211.6	-.24
19:15	33.8	986.00	61.0	2.1	214.9	-.18	2.9	217.2	-.22
19:20	33.3	981.00	65.0	2.7	217.8	-.19	3.6	219.0	-.21
19:25	33.3	981.00	65.0	2.5	220.2	-.17	3.5	222.4	-.20
19:30	32.7	983.00	71.0	2.2	224.7	-.15	3.2	226.8	-.19
19:35	32.7	983.00	71.0	1.1	235.9	-.17	2.4	232.1	-.20
19:40	32.1	986.00	75.0	.9	241.9	-.07	2.1	234.1	-.11
19:45	32.1	986.00	75.0	1.0	247.0	-.04	2.0	250.0	-.05
19:50	31.5	987.00	78.0	1.2	233.6	.03	1.9	253.0	.01
19:55	31.5	987.00	78.0	1.2	215.9	.02	2.0	237.0	.02
20:00	31.0	988.00	82.0	1.3	216.9	-.04	2.5	227.1	-.07
20:05	31.0	988.00	82.0	1.7	205.3	-.24	3.0	216.0	-.31
20:10	30.5	989.00	83.0	1.3	230.3	-.07	2.5	230.8	-.11
20:15	30.5	989.00	83.0	2.0	227.7	-.08	3.0	231.9	-.12
20:20	29.9	989.00	85.0	1.2	201.9	-.06	2.4	222.6	-.08
20:25	29.9	989.00	85.0	.8	221.2	-.04	2.0	231.8	-.04
20:30	29.5	990.00	84.0	.8	242.1	-.05	1.7	232.0	-.04
20:35	29.5	990.00	84.0	.8	207.5	.00	1.5	219.2	.05
20:40	29.1	990.00	84.0	1.0	199.6	.04	1.6	214.9	.03
20:45	29.1	990.00	84.0	1.0	198.6	-.02	1.5	214.7	-.02
20:50	28.7	990.00	85.0	.8	196.4	-.03	1.4	219.4	-.02
20:55	28.7	990.00	85.0	.4	183.6	-.03	1.0	223.2	-.03
21:00	28.4	990.00	86.0	.5	215.7	-.02	1.3	233.9	-.02
21:05	28.4	990.00	86.0	.2	186.8	-.07	1.0	220.0	-.08
21:10	28.0	990.00	87.0	.3	318.7	.01	.8	246.1	-.01
21:15	28.0	990.00	87.0	.3	302.2	-.05	.9	261.9	-.08
21:20	27.7	991.00	89.0	.3	227.2	-.04	.9	255.7	-.06
21:25	27.7	991.00	89.0	.3	254.9	-.10	1.0	267.2	-.11
21:30	27.4	991.00	90.0	.3	220.2	-.08	.8	259.7	-.11
21:35	27.4	991.00	90.0	.8	221.7	.04	1.0	238.1	-.02
21:40	27.1	991.00	91.0	.8	192.6	.07	.8	223.0	.03
21:45	27.1	991.00	91.0	.8	166.4	.01	.5	212.6	.00
21:50	26.8	991.00	91.0	.8	161.5	.05	.4	200.3	.01
21:55	26.8	991.00	91.0	1.0	188.9	.05	1.0	213.4	.05
22:00	26.6	991.00	91.0	1.3	182.8	.03	1.5	201.8	.04
22:05	26.6	991.00	91.0	1.7	161.1	.06	1.6	182.1	.09
22:10	26.3	991.00	91.0	1.8	170.3	.08	1.8	187.6	.07
22:15	26.3	991.00	91.0	1.5	176.4	.08	1.6	198.5	.07
22:20	26.1	991.00	91.0	1.1	181.0	-.01	1.4	214.3	.00
22:25	26.1	991.00	91.0	.8	196.5	.03	1.0	237.7	.02
22:30	25.9	991.00	91.0	.5	181.9	-.02	.9	241.3	-.03
22:35	25.9	991.00	91.0	.5	180.6	-.01	1.0	233.5	-.03
22:40	25.7	992.00	92.0	.7	191.6	.01	1.0	234.1	.01
22:45	25.7	992.00	92.0	.5	242.8	-.01	1.2	260.7	-.02
22:50	25.5	992.00	93.0	.5	220.2	-.08	1.0	251.1	-.08



## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/29/2021

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
00:00	.3	322.5	.00	.7	235.9	1.8	224.3	2.8	219.1
00:05	.4	337.4	-.08	.8	263.9	1.6	239.2	2.5	228.3
00:10	.7	10.1	-.07	.6	308.7	1.1	258.7	1.6	241.6
00:15	1.1	25.0	-.01	.5	358.3	.6	260.6	1.4	228.4
00:20	1.2	33.3	.03	.5	6.6	.6	262.2	1.3	230.8
00:25	1.1	26.8	.03	.5	334.8	1.0	244.4	1.7	222.9
00:30	1.1	31.3	-.02	.4	339.0	.8	231.1	1.8	215.1
00:35	1.5	22.4	-.02	.7	345.7	.6	257.0	1.4	215.4
00:40	1.8	23.7	.08	1.2	4.5	.5	299.4	1.0	230.0
00:45	1.8	33.3	.01	1.2	15.3	.3	306.3	.7	230.2
00:50	1.6	33.8	-.04	1.1	18.9	.3	1.3	.4	214.3
00:55	1.5	30.3	-.07	1.2	9.3	.5	359.1	.4	206.9
01:00	1.4	31.7	.04	1.0	5.2	.4	348.6	.5	210.8
01:05	1.4	30.6	-.04	.9	.6	.5	327.6	.6	247.7
01:10	1.2	17.2	-.15	.9	358.5	.7	340.5	.9	241.8
01:15	1.1	27.7	.11	.6	21.9	.7	218.6	1.3	223.3
01:20	1.0	11.3	.22	.7	326.0	1.0	268.9	1.6	242.7
01:25	1.0	337.2	-.02	.8	303.9	1.0	244.2	1.5	220.1
01:30	1.1	346.7	.04	1.0	313.7	1.1	266.4	1.7	245.5
01:35	1.2	357.9	-.03	1.1	321.8	1.3	286.3	1.4	258.3
01:40	.7	28.9	.02	.9	344.0	1.0	291.0	1.2	271.9
01:45	.6	54.6	.02	.8	339.9	1.1	291.0	1.4	278.9
01:50	.8	81.5	-.07	.9	349.3	1.3	298.8	1.5	279.3
01:55	.8	116.2	.08	.7	21.2	.9	317.3	1.1	282.3
02:00	.6	114.5	-.09	.7	33.2	.9	345.0	.9	303.9
02:05	.9	115.7	.06	.8	86.4	.8	39.9	.7	340.0
02:10	1.6	104.0	-.07	1.5	101.0	1.3	88.6	1.0	52.7
02:15	1.4	107.2	-.10	1.2	99.5	1.1	83.4	.7	49.8
02:20	1.4	101.7	-.05	1.2	103.6	1.0	90.3	1.0	69.8
02:25	1.1	108.7	-.04	1.0	111.4	.8	100.3	.5	91.0
02:30	.8	94.5	-.09	.9	115.6	.6	99.6	.4	56.1
02:35	.7	31.9	-.02	1.2	112.4	1.0	115.8	.8	96.0
02:40	.8	25.3	-.01	1.0	110.1	1.0	125.9	.7	103.3
02:45	.5	31.5	.06	1.0	140.2	1.0	146.1	.5	130.9
02:50	.5	70.9	-.02	1.1	150.2	.9	140.5	.6	116.6
02:55	.5	56.3	.00	1.1	147.6	1.1	152.5	.7	128.8
03:00	.6	11.5	-.01	.7	156.5	1.1	165.6	.8	150.9
03:05	.8	2.1	-.01	.5	167.4	.8	193.6	.6	201.9
03:10	.9	13.2	-.02	.3	167.2	.6	201.5	.4	217.8
03:15	1.1	24.9	-.06	.2	114.1	.4	200.1	.3	250.5
03:20	1.3	32.3	.01	.3	130.8	.4	188.7	.3	205.6
03:25	1.2	39.0	.01	.3	164.3	.4	198.8	.5	218.3
03:30	1.1	45.5	-.05	.3	38.0	.5	204.2	.5	235.6
03:35	1.1	49.6	.02	.5	29.1	.5	223.2	.6	259.8
03:40	.9	56.1	-.86	.5	49.8	.5	198.2	.6	244.3
03:45	.8	38.5		.5	43.0	.5	222.9	.7	256.7
03:50	1.0	38.5	-.08	.5	52.8	.3	235.2	.3	251.4
03:55	.9	42.7	-.02	.3	61.0	.2	205.5	.4	248.4
04:00	.8	52.2	-.01	.3	115.9	.4	211.8	.7	233.9
04:05	.3	73.4	-.02	.3	166.6	.7	202.3	.8	219.4
04:10	.5	35.5	.00	.2	133.9	.6	204.2	.7	222.8

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
04:15	.9	20.5	.00	.5	27.8	.3	228.6	.6	245.8
04:20	.8	20.2	.04	.5	18.6	.4	256.9	.6	258.7
04:25	.5	26.6	-.01	.2	353.4	.5	238.9	.7	246.5
04:30	.4	40.4	.04	.1	262.7	.6	235.3	.8	241.6
04:35	.5	43.7	-.05	.2	255.9	.5	245.1	.8	250.5
04:40	.6	31.8	.00	.2	299.1	.6	239.0	.8	245.7
04:45	.6	32.1	-.02	.2	38.9	.5	233.7	.8	239.6
04:50	.9	21.8	.02	.5	13.5	.5	256.5	.8	250.7
04:55	.8	9.2	-.05	.7	356.5	.5	280.4	.9	256.6
05:00									
05:05	.5	327.6	.02	.7	303.8	1.2	251.0	1.9	247.5
05:10	.6	328.9	-.04	.8	310.4	1.3	259.2	2.0	249.7
05:15	1.1	307.5	-.03	1.2	314.9	1.3	279.3	1.8	258.7
05:20	.7	271.2	.02	1.1	299.5	1.1	281.0	1.8	258.5
05:25	.7	255.2	.03	.8	299.0	1.1	262.1	1.8	249.5
05:30	.8	260.5	.08	.7	282.0	1.3	241.3	1.8	241.0
05:35	1.4	236.7	.35	1.0	269.4	1.4	239.1	2.0	237.4
05:40	1.5	214.6	.37	1.0	261.2	1.7	217.0		
05:45	1.0	220.0	.29	1.2	265.4	3.0	249.4		
05:50	.7	212.3	.20	1.0	261.0	1.0	248.9	1.8	228.5
05:55	.6	193.3	.02	.9	259.9	1.0	249.2	1.6	228.8
06:00	.6	206.9	.06	1.0	253.9	1.0	251.2	1.6	226.9
06:05	.6	219.1	.06	1.1	247.3	1.1	248.6	1.8	227.0
06:10	.9	248.2	.07	1.1	260.1	1.2	244.6	2.3	225.6
06:15	.8	232.6	.01	1.0	246.7	1.1	238.0	2.2	222.1
06:20	1.0	238.5	.06	.9	244.9	1.5	229.2	2.7	211.7
06:25	.9	234.9	.02	.9	236.7	1.5	220.3	2.8	201.3
06:30	.9	257.3	-.02	.9	261.2	1.4	229.5	2.6	204.2
06:35	.5	263.6	.02	.9	261.8	1.0	260.8	1.7	222.7
06:40	.2	235.0	.12	.7	252.5	.8	250.0	1.5	215.5
06:45	.4	219.8	.03	.7	240.5	.9	220.6	1.6	202.5
06:50	.5	144.6	.03	.5	195.2	.8	201.4	1.4	188.5
06:55	.5	170.3	.04	.7	171.7	1.3	171.9	2.1	175.4
07:00	.5	202.5	-.01	.9	195.9	1.7	189.7	2.8	189.3
07:05	1.0	214.1	.02	1.3	210.0	2.2	201.9	3.2	199.7
07:10	.7	233.1	-.04	1.1	219.0	2.1	206.3	3.2	203.6
07:15	.2	173.9	.00	.8	210.2	1.9	195.7	2.8	192.3
07:20	.3	213.6	-.09	.9	223.8	2.0	202.1	2.9	195.9
07:25	.3	167.8	.02	1.1	201.5	2.3	189.2	3.1	182.9
07:30	.2	116.7	-.01	1.1	190.3	2.4	182.1	3.1	177.2
07:35	.3	64.7	-.03	.8	178.6	2.2	171.7	3.2	167.5
07:40	.5	27.8	-.05	.5	158.9	1.8	162.0	2.8	160.7
07:45	.3	35.8	.00	.8	166.8	2.0	165.5	2.8	161.9
07:50	.3	53.9	.02	1.1	168.0	2.1	164.4	2.9	163.2
07:55	.3	19.5	.00	.9	178.1	1.7	170.5	2.4	167.5
08:00	.4	3.7	-.02	.6	171.4	1.4	171.5	2.1	170.2
08:05	.4	73.7	.04	1.1	149.1	1.6	159.7	2.0	163.7
08:10	.4	44.8	.00	.9	151.1	1.3	162.3	1.5	165.0
08:15	.2	350.9	.01	.8	170.2	1.0	189.6	1.2	190.6
08:20	.3	100.8	.05	.6	171.2	.8	192.3	1.1	183.1
08:25	.4	135.7	-.01	.5	179.1	.6	196.9	1.1	178.3
08:30	.3	145.6	-.02	.4	205.6	.6	200.0	1.1	168.4
08:35	.5	128.7	-.05	.5	169.8	.7	173.5	1.3	159.3
08:40	.8	118.8	-.07	.9	136.4	.8	159.0	1.1	153.7
08:45	.9	126.3	-.07	.9	136.7	1.1	142.1	1.8	145.1
08:50	1.1	138.0	-.09	1.1	139.6	1.4	141.4	1.9	142.7



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
08:55	.5	126.9	-.18	.8	132.5	1.2	135.4	1.8	139.1
09:00	.3	70.3	.07	.7	136.3	1.1	137.0	1.6	139.6
09:05	.5	71.1	-.01	.8	123.0	1.3	135.5	1.7	139.3
09:10	.5	92.5	-.06	1.1	121.2	1.7	130.7	2.1	132.3
09:15	.6	87.8	-.04	1.0	107.0	1.6	122.3	2.1	131.4
09:20	.4	169.8	-.01	.7	139.7	1.4	138.1	1.9	140.4
09:25	.5	251.0	-.18	.6	166.9	1.2	149.1	1.8	149.1
09:30	.8	258.8	-.07	.5	211.1	.9	148.8	1.5	145.2
09:35	.5	308.8	-.31	.3	287.9	.4	138.7	1.2	132.6
09:40	.7	321.4	-.03	.7	312.1	.3	318.1	.7	154.8
09:45	.3	66.2	-.50	.3	149.4	.7	157.7	1.2	171.3
09:50	.9	154.3	-.15	1.2	142.5	1.6	149.0	1.8	162.1
09:55	1.2	161.3	.00	1.4	160.0	1.6	165.6	1.8	174.0
10:00	1.2	148.2	-.02	1.2	154.5	1.3	165.0	1.7	177.6
10:05	.9	150.0	-.18	.9	147.8	.9	157.7	1.3	178.5
10:10	1.0	126.0	.23	.8	132.6	.9	152.9	1.1	168.5
10:15	1.0	195.8	.17	1.1	190.2	1.4	183.0	1.7	179.4
10:20	.8	191.2	-.16	.7	180.2	.7	175.4	1.2	184.8
10:25	1.3	112.0	.05	1.1	119.3	1.0	131.6	.9	140.6
10:30	1.2	143.9	-.09	1.2	155.6	1.3	166.7	1.4	170.3
10:35	1.4	122.9	-.43	1.5	129.6	1.8	151.9	1.8	165.1
10:40	1.8	170.7	-.22	1.8	172.6	1.9	180.0	2.0	185.7
10:45	1.8	149.1	.08	1.8	162.1	2.1	172.6	2.0	172.9
10:50	1.6	318.3	.44	1.4	309.2	1.2	277.7	1.4	253.5
10:55	2.1	237.4	-.43	2.2	244.9	2.2	253.6	2.2	258.5
11:00	2.0	230.6	.30	2.0	226.2	2.0	228.7	2.1	229.4
11:05	2.3	199.1	.03	2.3	196.8	2.4	193.5	2.1	197.1
11:10	1.6	209.9	.67	1.5	202.2	1.6	198.8	1.7	197.4
11:15	1.3	223.1	-.05	1.4	237.9	1.3	232.8	1.2	232.8
11:20	2.2	173.7	.34	2.3	176.5	2.4	173.8	2.5	179.9
11:25	1.8	159.7	-.05	1.7	159.2	1.8	164.0	1.9	162.9
11:30	1.9	138.2	-1.16	2.1	140.7	1.9	150.1	1.8	169.1
11:35	1.7	16.0	-.29	1.9	6.3	2.1	357.1	2.3	354.3
11:40	1.2	49.2	-.29	1.2	45.0	1.0	57.3	1.1	66.3
11:45	.8	131.4	.05	1.1	288.5	1.2	282.1	1.1	308.9
11:50	1.5	304.4	-.06	1.4	301.9	1.4	293.1	1.4	280.8
11:55	1.8	284.5	-.22	1.7	289.6	1.5	291.1	1.5	288.1
12:00	2.3	279.2	.29	2.4	275.8	2.6	276.8	2.7	273.9
12:05	1.8	290.2	.60	1.9	290.7	2.1	286.3	2.2	278.5
12:10	1.2	227.9	-.40	1.3	221.9	1.4	219.4	1.5	215.1
12:15	3.3	228.9	-.06	3.2	228.6	3.2	229.6	3.3	228.5
12:20	4.0	214.9	-.15	4.1	213.9	4.0	212.1	3.9	211.8
12:25	3.9	199.9	.17	4.0	200.1	4.0	200.1	3.9	201.1
12:30	3.8	194.6	.22	3.7	193.6	3.6	194.0	3.6	194.0
12:35	3.3	198.1	.27	3.2	197.8	3.2	199.4	3.2	199.0
12:40	3.2	194.9	-.02	3.2	197.0	3.2	197.3	3.3	197.2
12:45	3.1	195.2	.27	3.2	193.1	3.0	193.1	2.9	191.8
12:50	2.5	198.6	-.03	2.4	201.6	2.2	204.8	2.3	205.4
12:55	2.6	229.2	-.31	2.6	230.6	2.6	232.9	2.7	235.0
13:00	2.3	198.5	-.19	2.4	202.4	2.4	206.3	2.5	207.6
13:05	2.2	218.7	.22	2.1	222.9	2.0	216.1	2.0	207.6
13:10	2.7	227.9	.43	2.8	225.3	2.9	227.1	2.9	227.1
13:15	2.0	236.2	.20	2.1	232.1	2.0	226.2	2.0	223.2
13:20	2.1	231.0	.23	2.2	237.2	2.2	240.1	2.1	241.6
13:25	1.1	248.6	.11	1.3	243.7	1.3	248.4	1.5	252.5
13:30	1.2	236.8	-.22	1.2	247.2	1.4	251.6	1.6	247.5

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	2.3	239.1	.11	2.3	237.3	2.3	239.8	2.4	242.5
13:40	1.6	216.7	.00	1.5	227.9	1.7	229.4	2.0	222.8
13:45	.9	210.6	-.45	1.0	219.4	1.0	235.9	.8	242.2
13:50	1.7	259.9	-.60	1.8	249.8	2.0	239.3	2.2	229.8
13:55	2.1	241.3	-.10	2.0	241.0	2.1	240.3	2.0	241.0
14:00	1.3	244.7	.32	1.4	247.2	1.5	255.0	1.4	259.7
14:05	1.5	247.3	-.65	1.6	243.6	1.4	241.6	1.4	233.9
14:10	2.0	227.7	.28	2.0	229.5	1.8	230.6	1.6	226.8
14:15	.6	34.5	.71	.7	34.7	.7	38.4	.5	11.7
14:20	1.7	285.1	.09	1.6	279.0	1.7	260.5	1.9	246.2
14:25	1.1	233.2	.56	1.3	239.7	1.6	243.8	1.6	242.4
14:30	.8	206.4	.32	.9	238.1	.9	233.6	1.0	228.1
14:35	1.8	250.6	-.74	1.9	251.3	2.0	253.8	2.2	254.2
14:40	1.4	248.9	.17	1.5	243.9	1.5	237.9	1.5	236.4
14:45	1.5	274.3	-.19	1.6	275.2	1.9	278.2	2.1	280.0
14:50	1.4	254.3	-.42	1.6	252.2	1.7	247.4	1.7	247.3
14:55	1.5	241.5	.33	1.7	241.7	1.8	240.8	1.7	239.9
15:00	1.7	234.8	.46	1.5	238.7	1.3	231.8	1.2	233.5
15:05	1.5	229.8	.33	1.6	228.2	1.6	229.1	1.5	231.4
15:10	2.2	227.5	.01	2.5	222.1	2.5	220.2	2.7	218.1
15:15	2.6	199.5	.16	2.9	196.5	2.9	196.7	2.8	198.0
15:20	3.1	199.3	-.19	3.1	197.8	3.1	193.8	3.1	192.7
15:25	1.8	205.0	-.39	2.0	214.9	2.2	225.0	2.3	227.7
15:30	2.9	227.5	-.27	2.8	228.5	2.7	228.9	2.7	225.3
15:35	3.2	241.1	.32	3.3	241.9	3.1	244.1	3.0	244.4
15:40	3.4	262.7	.01	3.3	258.0	3.1	255.5	3.1	252.4
15:45	1.9	219.6	-.54	2.1	222.0	2.3	226.7	2.5	233.0
15:50	2.6	225.2	-.88	2.5	231.3	2.5	236.1	2.5	235.6
15:55	3.0	220.9	.41	3.0	215.1	3.0	209.5	3.0	209.1
16:00	2.4	185.1	.53	2.7	181.6	2.7	180.3	2.5	182.3
16:05	1.4	201.4	.56	1.5	201.5	1.5	201.1	1.3	213.4
16:10	1.5	121.1	-.03	1.5	135.1	1.4	145.5	1.2	145.7
16:15	2.0	187.3	-.42	1.9	195.6	2.0	205.7	2.3	202.4
16:20	.8	177.2	.60	.9	187.7	1.0	197.0	.9	211.5
16:25	1.9	152.2	-.05	1.9	152.4	1.9	155.5	1.9	160.0
16:30	1.7	163.8	-.03	1.8	161.4	1.9	160.8	2.0	165.0
16:35	.9	241.6	-.25	1.0	229.9	.9	215.9	1.0	197.0
16:40	1.2	197.2	-.21	1.4	182.7	1.5	177.5	1.8	176.0
16:45	1.3	190.7	-.11	1.4	189.9	1.6	190.3	1.9	188.4
16:50	1.5	203.8	-.15	1.7	204.4	1.7	202.2	1.8	201.1
16:55	1.9	196.7	-.06	2.1	195.4	2.2	194.9	2.3	195.1
17:00	1.7	191.5	-.08	1.9	189.2	2.0	182.6	2.1	183.9
17:05	2.0	177.7	.07	2.0	180.1	2.0	179.6	1.9	179.7
17:10	2.0	192.0	.32	1.9	193.8	1.9	194.5	1.9	190.7
17:15	1.6	208.7	.00	1.6	209.8	1.6	206.3	1.4	202.7
17:20	1.1	190.3	-.33	1.0	190.6	.9	199.2	.8	194.9
17:25	1.6	197.8	-.61	1.8	202.7	1.9	210.3	2.0	210.1
17:30	1.6	201.9	-.58	1.5	191.4	1.5	183.7	1.4	182.6
17:35	1.0	250.7	-.05	1.1	256.2	1.1	251.6	1.0	252.9
17:40	1.1	189.6	-.60	1.1	180.0	1.2	177.5	1.3	171.1
17:45	1.4	178.5	-.19	1.5	196.1	1.7	202.7	1.6	202.6
17:50	1.0	262.0	-.62	1.1	249.8	1.2	239.4	1.3	238.7
17:55	1.5	232.0	-.65	1.8	235.2	2.0	232.8	2.1	229.9
18:00	1.7	187.6	.10	1.6	186.5	1.5	192.1	1.6	201.1
18:05	1.4	225.0	-.15	1.4	227.3	1.4	222.4	1.6	218.1
18:10	2.1	220.8	-.17	2.2	220.4	2.3	218.2	2.3	218.2

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	2.7	210.1	.03	2.8	209.7	2.9	209.8	2.9	212.4
18:20	3.0	210.3	.02	3.0	211.7	3.0	212.9	3.1	213.5
18:25	2.9	217.8	-.02	3.0	219.0	3.1	218.5	3.1	217.6
18:30	2.7	222.6	-.01	2.7	221.4	2.7	220.8	2.9	218.3
18:35	2.5	215.2	-.10	2.7	211.9	2.8	209.3	3.0	208.1
18:40	2.3	209.5	-.16	2.5	208.1	2.7	209.2	2.8	210.1
18:45	2.0	204.2	-.11	2.2	206.3	2.3	209.9	2.5	212.2
18:50	2.2	194.1	-.16	2.4	195.6	2.5	197.0	2.5	195.8
18:55	2.5	199.4	-.09	2.5	201.3	2.5	205.6	2.6	206.7
19:00	2.6	208.9	-.16	2.6	212.6	2.6	215.9	2.7	217.9
19:05	2.7	211.4	-.21	2.9	211.4	2.9	212.7	2.9	212.7
19:10	2.7	213.8	-.26	2.8	216.3	2.8	216.7	2.7	217.2
19:15	3.2	218.4	-.22	3.4	218.7	3.4	217.2	3.4	215.7
19:20	3.8	220.7	-.20	3.8	221.1	3.8	220.7	3.7	219.9
19:25	3.8	224.6	-.20	3.8	226.3	3.8	228.1	3.8	228.6
19:30	3.5	228.6	-.16	3.5	229.1	3.6	229.7	3.6	230.1
19:35	3.1	231.8	-.21	3.3	231.6	3.4	231.6	3.4	232.2
19:40	2.6	232.2	-.12	3.0	233.4	3.1	233.8	3.2	234.1
19:45	2.4	248.9	-.05	2.8	245.1	3.1	243.2	3.3	241.9
19:50	2.5	247.6	.00	2.9	243.5	3.3	241.7	3.9	242.8
19:55	2.7	235.5	.02	3.4	238.4	4.0	241.2	4.3	242.6
20:00	3.2	230.5	-.06	3.7	235.2	4.4	238.6	4.8	240.6
20:05	3.8	220.8	-.32	4.2	223.6	4.4	225.4	4.4	228.2
20:10	3.4	230.3	-.11	4.0	232.5	4.3	235.3	4.5	236.8
20:15	3.5	231.9	-.13	3.8	234.2	4.2	236.9	4.4	238.6
20:20	3.1	225.7	-.07	3.5	227.7	3.9	230.3	4.2	233.7
20:25	2.9	232.6	-.04	3.4	234.7	3.8	238.6	3.9	242.4
20:30	2.6	232.1	.02	3.2	235.9	3.5	244.2	3.7	246.3
20:35	2.4	229.5	.04	2.9	238.0	3.1	244.0	3.4	243.3
20:40	2.3	229.1	.04	2.7	239.9	3.0	239.5	2.9	237.9
20:45	2.2	227.2	-.03	2.6	239.3	3.0	238.2	3.1	235.5
20:50	2.0	230.6	.00	2.2	238.6	2.7	235.1	3.0	232.6
20:55	1.8	235.7	-.01	2.0	244.8	2.3	243.9	2.9	239.7
21:00	1.8	241.3	.04	2.1	246.3	2.6	244.3	2.9	242.2
21:05	1.6	230.9	-.07	2.0	241.4	2.4	243.2	2.8	241.6
21:10	1.4	258.4	-.02	1.8	254.4	2.2	254.1	2.6	251.1
21:15	1.4	265.7	-.08	1.9	255.8	2.3	257.4	2.7	254.3
21:20	1.6	257.1	-.05	2.2	253.1	2.4	261.2	2.8	258.3
21:25	1.8	259.6	-.10	2.4	260.0	2.7	268.4	2.8	264.8
21:30	1.6	256.2	-.13	2.2	261.2	2.7	263.8	2.9	262.0
21:35	1.6	250.8	-.03	2.3	253.1	3.0	256.5	3.5	257.4
21:40	1.3	239.3	.04	2.2	244.7	3.0	251.8	3.4	252.4
21:45	1.0	240.5	.04	2.3	250.2	3.0	257.2	3.3	255.4
21:50	.8	241.4	.00	1.8	252.1	2.8	260.0	3.0	256.9
21:55	1.3	232.5	.07	2.2	251.1	3.1	256.3	3.0	252.7
22:00	1.7	219.3	.10	2.5	243.7	2.9	247.8	3.0	242.8
22:05	1.8	212.0	.16	2.6	235.4	2.9	238.7	2.9	233.9
22:10	1.9	213.0	.11	2.5	229.3	3.0	232.5	3.0	235.1
22:15	1.8	217.9	.09	2.6	231.0	2.8	235.5	3.0	241.6
22:20	1.8	233.7	.05	2.5	240.0	2.8	242.2	2.9	246.5
22:25	1.7	244.8	.01	2.4	245.1	2.7	246.7	2.8	255.5
22:30	1.7	243.8	-.01	2.4	243.2	2.6	250.9	2.8	261.6
22:35	1.6	239.7	-.03	2.3	240.7	2.7	246.4	3.0	255.9
22:40	1.5	245.5	.00	2.2	242.9	2.8	245.4	3.0	253.0
22:45	1.7	250.9	.03	2.6	247.3	2.8	255.7	3.1	262.9
22:50	1.6	249.2	-.08	2.5	247.4	2.6	257.3	2.7	266.9



## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/29/2021

Interval: 005m

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	3.7	214.4	4.5	210.8	5.3	206.8	6.3	207.8	7.1
00:05	3.2	221.2	4.0	213.8	5.2	207.8	6.4	207.6	7.0
00:10	2.5	226.3	3.4	214.0	4.5	207.7	5.6	206.7	6.4
00:15	2.2	219.9	3.3	213.1	4.5	207.1	5.6	206.0	6.7
00:20	2.1	218.3	3.1	212.1	4.1	206.9	5.4	206.1	6.4
00:25	2.6	213.4	3.6	208.3	4.6	207.0	5.7	208.0	6.7
00:30	2.6	208.5	3.5	206.7	4.5	207.0	5.6	208.2	6.4
00:35	2.3	206.2	3.2	205.2	4.2	206.1	5.2	206.7	6.0
00:40	1.8	212.4	2.6	205.3	3.6	205.1	4.6	205.5	5.6
00:45	1.3	214.5	2.2	205.3	3.4	203.9	4.6	203.4	5.5
00:50	1.1	208.0	2.0	206.1	3.1	204.3	4.1	202.7	4.9
00:55	1.2	211.1	2.0	208.5	3.0	205.1	3.8	202.2	4.6
01:00	1.2	214.2	2.0	209.9	2.9	206.6	3.6	205.3	4.6
01:05	1.4	218.8	2.3	212.6	3.1	209.1	4.0	205.0	4.8
01:10	1.7	219.5	2.5	211.9	3.5	209.0	4.3	205.3	5.2
01:15	2.0	222.1	2.9	215.6	3.5	212.2	4.1	208.9	4.8
01:20	2.3	233.5	2.9	223.0	3.5	214.1	4.2	210.4	4.8
01:25	2.0	212.1	2.6	211.0	3.1	208.8	3.7	207.3	4.1
01:30	2.0	235.2	2.4	225.9	3.0	218.9	3.5	213.3	4.1
01:35	1.7	239.7	2.2	229.2	2.8	223.2	3.5	216.0	4.0
01:40	1.5	258.0	2.0	241.9	2.7	227.2	3.5	214.8	4.1
01:45	1.5	264.4	1.9	243.2	2.6	229.1	3.4	218.9	4.0
01:50	1.5	264.6	1.7	246.3	2.2	233.8	2.7	223.2	3.1
01:55	1.3	262.2	1.6	248.0	2.0	234.8	2.5	223.3	3.2
02:00	1.2	287.2	1.4	265.6	1.9	243.8	2.6	227.7	3.3
02:05	.8	309.0	.9	274.1	1.4	246.5	2.1	226.1	2.8
02:10	.7	7.8	.6	332.0	.8	252.9	1.6	222.9	2.3
02:15	.6	352.5	.6	272.6	1.0	225.6	1.3	220.0	1.9
02:20	.7	57.0	.4	69.1	.6	212.7	1.1	205.6	1.5
02:25	.3	108.5	.5	237.6	.8	218.9	1.4	213.0	1.8
02:30	.4	282.7	.6	225.2	1.0	217.6	1.5	215.3	1.7
02:35	.4	97.0	.6	223.2	1.0	213.0	1.4	201.7	1.8
02:40	.3	96.4	.6	225.5	1.0	215.1	1.2	209.2	1.4
02:45	.3	207.8	.6	220.7	.9	219.8	1.1	210.5	1.4
02:50	.2	191.9	.7	220.3	1.2	211.5	1.4	211.5	1.6
02:55	.5	135.5	.6	192.9	1.0	197.0	1.4	195.6	1.6
03:00	.9	165.5	1.5	182.5	1.5	188.7	1.6	195.4	1.9
03:05	.6	213.4	1.0	230.6	1.5	230.9	1.8	226.1	2.2
03:10	.6	228.7	.9	227.1	1.2	223.3	1.7	222.1	2.4
03:15	.5	239.8	.8	232.0	1.2	221.8	1.6	218.2	2.1
03:20	.7	222.8	1.0	217.6	1.4	215.9	1.7	215.5	2.3
03:25	.8	215.0	1.1	213.7	1.5	221.0	1.9	220.8	2.6
03:30	.7	243.1	.9	239.2	1.2	230.4	1.9	227.6	
03:35	.7	253.8	1.0	255.2	1.2	236.1	1.2	210.7	
03:40	.8	245.9	1.4	241.5					
03:45	.9	254.4	.9	219.2	1.9	237.7			
03:50	.8	251.9	1.1	239.9	1.5	235.4	1.9	240.6	2.1
03:55	.8	239.1	1.2	236.1	1.6	238.4	1.9	238.0	2.4
04:00	1.1	233.0	1.4	236.7	1.8	240.9	2.4	240.4	2.9
04:05	1.1	225.5	1.5	233.3	2.0	236.2	2.5	233.5	2.9
04:10	1.1	226.8	1.4	234.8	1.9	235.1	2.4	233.5	2.9

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	.9	244.3	1.2	249.0	1.7	245.2	2.2	242.1	2.6
04:20	.9	252.7	1.3	254.1	1.8	251.6	2.4	248.1	2.9
04:25	1.0	247.9	1.4	248.2	1.9	246.1	2.5	241.2	3.1
04:30	1.1	247.7	1.7	248.5	2.3	243.0	2.7	237.0	3.2
04:35	1.3	253.5	1.9	245.2	2.3	237.9	2.8	231.6	3.3
04:40	1.4	248.4	2.0	239.8	2.6	231.3	3.1	225.1	3.7
04:45	1.3	245.0	2.0	235.8	2.5	229.7	2.9	223.8	3.5
04:50	1.4	244.5	1.9	234.6	2.4	227.8	3.0	224.7	3.5
04:55	1.5	249.9	2.0	240.3	2.4	232.7	3.0	229.2	3.7
05:00									
05:05	2.4	241.3	2.8	236.6	3.4	233.4	4.0	232.6	4.2
05:10	2.5	242.6	3.0	238.1	3.5	237.4	3.8	234.4	4.1
05:15	2.3	250.1	2.8	245.5	3.4	243.8	3.8	239.2	4.1
05:20	2.4	250.8	2.8	245.1	3.5	240.9	4.1	236.9	4.4
05:25	2.4	242.6	2.9	239.4	3.5	236.1	4.2	234.0	4.8
05:30	2.3	236.5	3.3	237.9	3.6	232.6			
05:35	2.3	229.3							
05:40									
05:45									
05:50	2.8	225.5	3.7	221.4	4.4	217.2	5.0	212.0	5.4
05:55	2.6	223.4	3.5	220.2	4.1	216.3	4.8	211.5	5.1
06:00	2.6	218.9	3.5	217.5	4.1	214.2	4.6	209.8	5.2
06:05	2.9	216.8	3.7	214.3	4.2	211.4	4.9	208.5	5.4
06:10	3.4	215.2	4.2	210.2	4.9	206.1	5.0	203.7	4.7
06:15	3.3	211.8	4.3	205.4	4.5	200.5	4.3	202.7	4.3
06:20	3.7	202.9	4.4	196.6	4.1	195.7	4.0	195.4	3.9
06:25	3.9	193.1	4.3	188.6	4.1	188.9	4.0	190.4	3.9
06:30	3.8	194.6	3.8	194.5	3.7	196.8	3.6	199.4	3.6
06:35	2.9	202.6	3.7	195.8	3.6	196.9	3.4	200.2	3.4
06:40	2.5	197.8	3.6	190.1	3.9	190.3	3.7	192.6	3.6
06:45	2.6	190.3	3.7	188.2	4.5	190.5	4.5	192.1	4.6
06:50	2.1	185.4	3.0	185.5	3.9	190.3	4.7	193.5	5.1
06:55	2.9	178.7	3.7	181.9	4.1	185.5	4.6	188.3	5.0
07:00	3.7	190.3	4.2	190.8	4.4	189.9	4.3	187.1	4.3
07:05	4.0	198.6	4.5	196.9	4.6	193.1	4.5	187.2	4.6
07:10	4.0	198.2	4.5	194.6	4.4	191.8	4.3	187.0	4.5
07:15	3.5	187.7	4.1	184.8	4.4	182.4	4.5	178.8	4.6
07:20	3.6	191.2	4.0	186.4	4.4	181.6	4.9	176.7	5.4
07:25	3.6	177.0	4.2	172.9	4.9	169.8	5.5	166.6	5.8
07:30	3.8	171.9	4.6	168.0	5.3	166.2	5.4	169.8	5.3
07:35	3.9	165.0	4.7	162.3	5.1	165.2	4.8	173.1	4.4
07:40	3.7	159.3	4.4	161.8	4.1	173.1	3.7	189.4	3.5
07:45	3.7	161.1	4.2	163.5	3.7	175.7	3.3	196.7	3.4
07:50	3.6	163.0	3.9	170.2	3.4	185.0	2.9	205.6	3.2
07:55	3.1	167.0	3.4	171.4	3.5	183.3	3.0	198.4	2.8
08:00	2.6	170.2	3.0	171.0	3.3	181.4	2.9	196.8	3.0
08:05	2.4	163.1	2.9	165.9	2.8	183.0	2.3	209.0	2.4
08:10	1.8	160.6	2.2	162.1	2.6	177.4	2.2	200.4	2.2
08:15	1.5	180.7	1.8	171.2	2.4	171.5	2.5	193.0	2.2
08:20	1.5	170.9	2.2	165.8	2.5	176.9	2.1	200.9	2.1
08:25	1.7	165.0	2.4	170.0	2.1	189.5	1.9	216.5	2.0
08:30	1.8	161.1	2.1	175.3	1.8	200.3	1.7	230.9	1.9
08:35	1.8	159.9	2.3	176.9	1.8	195.9	1.6	228.3	1.6
08:40	1.7	154.3	2.3	158.7	2.2	179.9	1.8	206.3	1.6
08:45	2.3	145.4	2.8	153.7	2.2	174.9	1.7	200.2	1.5
08:50	2.4	143.2	2.9	150.7	2.3	169.2	1.8	193.6	1.5

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
08:55	2.3	142.0	2.6	154.1	2.2	168.7	1.7	188.3	1.5
09:00	2.1	141.1	2.5	147.0	2.6	161.8	2.0	179.5	1.6
09:05	2.1	138.9	2.5	144.0	2.8	155.6	2.4	170.0	1.8
09:10	2.5	137.0	2.9	142.7	3.1	153.9	2.5	162.8	1.8
09:15	2.5	137.9	3.1	146.8	3.1	158.2	2.4	165.7	1.8
09:20	2.4	143.2	2.8	148.4	3.3	158.6	3.0	170.4	2.4
09:25	2.2	152.3	2.8	160.6	3.3	171.6	2.9	183.9	2.6
09:30	1.9	146.3	2.4	159.0	3.2	170.5	3.3	182.4	2.9
09:35	1.6	148.0	2.2	164.2	2.7	175.3	2.5	187.0	2.3
09:40	1.3	166.5	1.9	176.2	2.4	185.3	2.3	196.5	2.2
09:45	1.8	175.7	2.2	181.9	2.4	190.3	2.3	198.8	2.3
09:50	2.2	172.5	2.6	188.5	2.5	198.5	2.4	205.8	2.3
09:55	2.3	188.8	2.6	198.9	2.5	205.1	2.3	217.2	2.2
10:00	2.3	196.6	2.4	206.0	2.2	214.3	2.2	226.3	2.2
10:05	1.9	196.9	2.1	211.8	2.0	224.3	1.9	232.1	2.3
10:10	1.7	186.6	1.8	207.6	1.8	222.6	2.0	231.5	2.5
10:15	1.9	188.3	2.2	205.1	2.2	218.6	2.3	226.8	2.7
10:20	1.6	190.6	1.9	202.0	2.0	213.4	2.2	220.2	2.5
10:25	1.1	151.5	1.3	172.3	1.5	194.6	1.7	208.7	2.0
10:30	1.4	175.6	1.5	183.4	1.6	198.0	1.9	212.1	2.2
10:35	1.8	177.3	1.9	186.2	1.9	193.3	2.1	201.2	2.2
10:40	2.2	190.9	2.2	195.6	2.2	200.3	2.2	209.2	2.3
10:45	1.7	173.4	1.5	183.1	1.6	207.4	2.0	219.3	2.3
10:50	1.7	241.6	1.8	252.5	2.1	256.6	2.2	253.2	2.4
10:55	2.3	262.3	2.6	260.0	2.8	261.6	3.1	262.8	3.3
11:00	2.2	232.8	2.3	237.1	2.4	234.2	2.6	234.6	2.8
11:05	1.8	204.7	1.7	209.0	2.0	211.9	1.9	212.9	2.1
11:10	1.6	198.2	1.5	204.4	1.4	211.9	1.6	222.6	1.6
11:15	1.2	201.6	1.2	190.9	1.2	193.1	1.2	196.2	1.2
11:20	2.5	184.1	2.5	188.6	2.4	187.6	2.0	185.2	1.8
11:25	1.8	161.1	1.8	159.7	2.0	152.9	2.0	152.9	2.0
11:30	1.8	190.1	1.9	206.7	2.2	211.3	2.3	219.2	2.2
11:35	2.1	351.6	1.6	347.5	1.2	320.3	1.3	275.3	1.6
11:40	1.1	95.4	1.4	116.3	1.6	137.2	1.7	150.5	2.0
11:45	1.2	301.3	1.4	302.9	1.8	310.3	1.9	307.6	1.8
11:50	1.5	269.7	1.7	260.5	1.5	261.1	1.5	275.1	1.5
11:55	1.6	283.6	1.6	282.0	1.7	279.6	1.8	276.9	2.0
12:00	2.7	274.7	2.6	274.0	2.6	277.1	2.6	276.9	2.5
12:05	2.2	268.5	2.4	263.8	2.6	259.7	2.9	255.8	3.1
12:10	1.7	211.7	1.9	209.9	2.0	209.6	2.0	210.6	2.2
12:15	3.4	226.4	3.4	226.4	3.3	225.7	3.3	225.2	3.1
12:20	3.8	211.5	3.8	211.0	3.7	210.3	3.7	209.8	3.7
12:25	3.8	200.8	3.8	200.7	3.8	200.3	3.9	199.9	3.9
12:30	3.6	194.2	3.6	195.8	3.5	196.6	3.4	197.5	3.3
12:35	3.3	199.1	3.3	199.4	3.4	199.9	3.4	200.8	3.3
12:40	3.1	196.5	3.1	196.7	3.2	198.1	3.1	199.0	3.2
12:45	2.8	193.7	2.7	192.4	2.8	191.4	2.7	192.4	2.7
12:50	2.3	204.8	2.0	205.4	2.0	202.8	2.1	203.7	2.2
12:55	2.8	235.2	2.9	239.2	2.9	244.0	2.9	245.2	3.0
13:00	2.7	211.7	2.7	213.6	2.8	213.1	2.9	211.6	3.0
13:05	1.9	205.1	2.0	201.8	2.3	204.3	2.5	203.0	2.5
13:10	2.8	227.5	2.9	228.4	2.9	227.8	2.9	227.8	2.9
13:15	1.9	223.0	1.9	224.1	1.9	224.0	1.9	229.2	1.9
13:20	2.2	242.7	2.1	241.7	2.1	240.9	2.2	238.3	2.2
13:25	1.6	251.6	1.6	251.4	1.7	253.7	2.0	251.4	2.0
13:30	1.5	253.1	1.5	258.5	1.6	260.7	1.8	255.4	1.8

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	2.4	240.7	2.4	240.7	2.4	240.6	2.4	241.1	2.1
13:40	2.2	220.1	2.2	216.3	2.1	213.6	2.1	212.7	2.2
13:45	.9	265.4	1.0	263.8	1.0	246.2	1.2	239.7	1.4
13:50	2.1	221.2	2.3	214.1	2.5	214.4	2.5	213.2	2.4
13:55	1.9	240.0	2.0	241.4	1.9	243.2	2.0	239.0	2.1
14:00	1.2	265.8	1.0	260.6	.9	256.2	1.1	234.6	1.2
14:05	1.6	223.1	1.6	218.5	1.5	218.5	1.3	218.2	1.1
14:10	1.5	221.9	1.4	222.3	1.4	227.3	1.3	222.8	1.3
14:15	.5	20.0	.6	7.4	.4	347.2	.4	313.6	.4
14:20	1.8	242.6	1.8	242.3	1.6	233.5	1.3	213.2	1.2
14:25	1.7	243.0	1.7	246.2	1.9	239.3	2.0	233.3	2.2
14:30	1.0	209.4	1.1	202.5	1.0	216.6	.9	231.4	.8
14:35	2.1	254.4	2.2	259.4	2.3	261.9	2.2	263.4	2.2
14:40	1.5	241.4	1.7	248.7	1.9	252.2	2.0	255.9	2.1
14:45	2.2	278.5	2.0	276.0	1.8	271.5	2.0	267.6	2.0
14:50	1.7	248.0	1.8	246.6	1.8	253.4	2.0	252.6	1.9
14:55	1.6	236.5	1.5	234.3	1.7	239.1	1.8	240.6	1.8
15:00	1.2	233.1	1.2	235.0	1.4	228.9	1.5	232.5	1.5
15:05	1.5	236.4	1.6	236.7	1.7	234.2	1.6	231.4	1.5
15:10	2.7	216.4	2.8	212.8	3.0	209.2	3.1	210.7	3.2
15:15	2.7	200.4	2.6	198.9	2.5	199.5	2.6	201.7	2.6
15:20	3.1	191.6	3.2	190.9	3.2	192.0	3.2	193.0	3.2
15:25	2.4	224.9	2.5	222.2	2.6	220.9	2.6	218.8	2.7
15:30	2.5	221.5	2.4	225.3	2.3	228.7	2.1	230.6	2.0
15:35	2.9	245.9	2.8	245.4	2.8	245.1	2.7	243.7	2.5
15:40	3.2	250.5	3.4	247.8	3.5	244.3	3.6	240.9	3.8
15:45	2.4	234.7	2.3	233.4	2.0	227.2	1.9	223.0	2.0
15:50	2.6	231.3	2.5	223.8	2.4	216.9	2.5	214.4	2.5
15:55	3.0	207.8	3.0	202.4	3.0	202.7	3.0	200.9	3.0
16:00	2.4	186.9	2.6	191.5	2.8	196.0	2.8	203.5	3.0
16:05	1.3	223.3	1.4	218.3	1.2	215.5	.9	205.0	1.0
16:10	1.0	128.3	1.0	101.3	.9	65.8	.9	23.0	.9
16:15	2.6	199.2	2.5	197.7	2.6	199.4	2.7	196.4	2.8
16:20	1.1	224.8	1.3	228.5	1.3	234.5	1.3	237.9	1.4
16:25	1.9	162.5	2.0	163.2	1.9	161.7	1.8	159.2	1.7
16:30	2.1	167.8	2.1	170.5	2.1	171.4	2.2	171.1	2.1
16:35	1.1	185.4	1.2	175.9	1.4	170.9	1.7	171.1	2.0
16:40	2.2	174.8	2.6	173.1	2.9	173.0	3.0	172.4	3.1
16:45	2.1	187.6	2.2	185.1	2.2	184.7	2.3	183.6	2.3
16:50	1.9	201.7	2.0	200.9	2.0	202.2	2.0	200.8	2.0
16:55	2.3	191.8	2.4	190.3	2.5	187.8	2.6	187.1	2.8
17:00	2.1	188.3	2.0	192.3	2.2	192.1	2.5	195.7	2.5
17:05	1.9	179.0	1.8	176.9	1.9	175.3	2.1	176.4	2.2
17:10	1.9	188.8	1.9	190.3	2.0	191.3	2.1	191.4	2.1
17:15	1.3	197.1	1.3	194.1	1.1	193.1	1.1	195.8	1.1
17:20	.8	209.0	.7	252.1	.8	254.7	.7	242.4	.7
17:25	1.8	209.0	1.5	218.6	1.6	225.6	1.4	225.8	1.4
17:30	1.4	189.4	1.5	195.1	1.5	192.7	1.7	187.8	1.8
17:35	.8	246.4	.7	218.9	.8	181.8	1.0	174.4	1.2
17:40	1.4	173.4	1.4	179.5	1.4	184.3	1.5	187.5	1.5
17:45	1.4	198.5	1.2	196.1	1.0	178.9	1.3	166.2	1.5
17:50	1.4	231.8	1.5	227.9	1.4	222.9	1.5	219.9	1.4
17:55	2.3	228.3	2.5	230.5	2.5	230.6	2.4	227.4	2.4
18:00	1.7	210.3	1.8	218.1	1.9	223.4	2.0	226.5	2.0
18:05	1.7	218.3	1.8	216.7	1.9	217.5	2.0	220.6	1.9
18:10	2.4	216.6	2.6	212.5	2.8	211.5	2.9	211.0	2.9



	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
18:15	3.0	213.2	3.1	212.7	3.1	211.9	3.1	211.0	3.1
18:20	3.1	215.1	3.1	215.8	3.2	215.5	3.2	214.7	3.2
18:25	3.2	217.0	3.2	216.5	3.2	215.6	3.2	215.0	3.1
18:30	3.0	216.8	3.1	216.0	3.1	213.8	3.2	211.8	3.2
18:35	3.2	207.4	3.3	206.1	3.4	207.5	3.4	208.4	3.4
18:40	3.0	211.3	3.0	211.3	3.1	211.3	3.0	213.2	3.0
18:45	2.5	212.2	2.5	211.0	2.5	211.1	2.5	211.7	2.6
18:50	2.4	194.9	2.4	194.2	2.3	194.5	2.3	194.7	2.3
18:55	2.6	207.9	2.6	210.5	2.5	212.4	2.6	215.0	2.6
19:00	2.9	218.4	2.9	215.6	3.0	213.6	3.1	211.6	3.2
19:05	2.9	211.7	3.0	211.3	2.9	209.6	2.9	210.4	2.9
19:10	2.7	217.8	2.6	217.6	2.5	219.6	2.5	219.0	2.4
19:15	3.3	214.4	3.2	214.4	3.2	214.5	3.2	214.2	3.2
19:20	3.7	219.9	3.8	219.5	3.8	218.6	3.8	217.8	3.8
19:25	3.8	228.3	3.8	227.2	3.8	226.5	3.7	224.8	3.7
19:30	3.6	230.3	3.6	230.7	3.6	231.2	3.6	232.1	3.6
19:35	3.4	232.8	3.5	233.2	3.5	233.6	3.4	234.4	3.4
19:40	3.2	234.0	3.2	234.0	3.2	233.6	3.2	233.5	3.2
19:45	3.2	241.3	3.1	241.2	3.1	242.6	3.1	244.6	3.0
19:50	4.0	244.3	4.0	244.4	4.0	245.0	3.9	245.6	3.9
19:55	4.4	242.7	4.6	243.2	4.7	243.4	4.9	244.1	4.8
20:00	5.0	241.1	5.2	241.0	5.3	241.8	5.4	243.4	5.3
20:05	4.4	229.3	4.4	229.3	4.4	230.5	4.4	234.7	4.5
20:10	4.6	237.5	4.6	238.3	4.5	238.9	4.4	238.5	4.3
20:15	4.4	239.3	4.6	240.7	4.7	241.2	4.7	241.6	4.5
20:20	4.3	237.2	4.3	240.2	4.2	241.9	4.2	244.1	4.2
20:25	4.0	246.1	3.9	248.2	3.7	250.2	3.6	252.6	3.6
20:30	3.7	245.2	3.6	248.0	3.4	250.9	3.3	253.4	3.2
20:35	3.2	243.6	3.1	245.7	3.1	246.3	3.2	246.5	3.1
20:40	2.8	239.9	2.9	239.4	3.0	237.9	3.0	239.8	3.0
20:45	3.0	236.7	3.0	236.6	3.1	234.7	3.2	235.2	3.1
20:50	2.8	232.6	2.8	233.6	2.9	234.9	3.0	234.5	3.0
20:55	3.0	238.4	3.0	237.1	2.9	236.6	2.9	233.9	2.9
21:00	2.9	241.2	2.8	238.1	2.7	232.3	2.9	225.9	3.0
21:05	2.9	239.2	2.9	239.3	2.7	238.3	2.7	236.1	2.8
21:10	2.8	243.8	2.8	232.9	2.8	229.9	2.8	227.8	2.8
21:15	2.8	240.9	2.8	229.0	2.9	227.5	3.0	226.5	3.3
21:20	3.0	249.1	2.8	235.3	3.0	228.8	3.4	226.7	3.7
21:25	2.9	256.3	2.8	242.9	3.3	234.0	3.7	231.8	4.0
21:30	2.9	256.8	2.9	244.2	3.3	232.7	3.8	230.1	4.1
21:35	3.6	255.6	3.5	250.4	3.5	239.5	4.0	232.5	4.4
21:40	3.5	248.8	3.5	240.0	3.9	232.8	4.4	230.9	4.8
21:45	3.4	249.4	3.5	240.9	3.9	235.9	4.6	233.9	5.4
21:50	3.1	247.7	3.3	241.2	3.7	238.8	4.4	236.5	4.9
21:55	3.1	244.7	3.2	240.3	3.7	240.2	4.3	238.0	4.8
22:00	3.1	236.3	3.5	237.0	4.1	236.6	4.5	235.8	4.9
22:05	3.3	234.2	3.8	235.0	4.3	234.3	4.6	237.5	4.9
22:10	3.3	235.2	3.8	233.1	4.3	235.0	4.8	240.1	4.9
22:15	3.2	238.3	3.7	235.8	4.2	238.8	4.5	243.0	4.7
22:20	3.2	247.3	3.7	242.8	4.1	243.1	4.4	245.4	4.7
22:25	3.2	258.6	3.4	252.7	3.8	250.3	4.2	250.1	4.8
22:30	3.2	260.7	3.4	256.2	3.9	252.4	4.6	250.6	5.2
22:35	3.5	255.6	3.7	253.4	4.1	250.8	4.8	249.0	5.3
22:40	3.4	256.0	3.6	254.9	4.0	250.6	4.4	250.7	4.9
22:45	3.4	263.8	3.6	260.7	3.9	255.6	4.3	253.5	4.7
22:50	3.1	267.0	3.4	262.6	3.7	256.0	4.2	254.9	4.6



## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/29/2021

Interval: 005m

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	208.2	7.5	207.3	7.8	206.8	8.0	207.1	8.0	207.7
00:05	207.4	7.4	206.5	7.6	207.0	7.5	208.5	7.5	209.9
00:10	207.9	6.9	208.5	7.4	208.8	7.7	209.6	7.8	209.4
00:15	205.9	7.6	206.7	8.0	207.8	8.0	208.8	7.9	209.9
00:20	207.1	7.2	209.4	7.6	210.7	7.7	211.8	7.7	211.8
00:25	209.7	7.3	211.0	7.3	211.1	7.3	211.0	7.2	209.4
00:30	209.5	6.9	209.4	6.9	209.4	6.9	209.0	6.9	209.0
00:35	207.2	6.2	207.2	6.3	205.4	6.3	204.3	6.3	202.7
00:40	206.0	6.0	204.8	6.2	202.7	6.3	202.1	6.2	201.8
00:45	201.4	6.0	199.1	6.4	198.3	6.6	196.7	6.9	195.6
00:50	202.1	5.5	198.8	6.1	197.0	6.8	195.1	7.2	193.8
00:55	200.3	5.3	198.3	6.0	197.0	6.3	196.8	6.4	196.6
01:00	201.3	5.4	199.2	5.8	198.8	5.9	198.9	5.9	200.2
01:05	202.0	5.3	202.5	5.6	202.6	5.8	202.6	5.8	204.2
01:10	202.0	5.8	199.4	5.8	199.4	5.9	199.7	5.8	200.0
01:15	204.4	5.2	201.8	5.4	201.3	5.4	203.0	5.4	202.4
01:20	206.2	5.4	205.6	5.7	203.8	6.2	204.9	5.0	204.8
01:25	207.7	4.3	206.4	4.5	208.9	4.5	210.9	4.5	211.5
01:30	213.0	4.8	213.3	4.8	210.8	5.5	212.4		
01:35	210.6	4.1	209.3	4.2	210.1	4.3	210.0	4.4	209.7
01:40	208.9	4.1	207.2	4.3	208.2	4.4	208.1	4.5	206.8
01:45	211.3	4.1	209.0	4.2	211.6	4.2	208.0		
01:50	211.3	3.7	206.9	3.9	203.2	4.0	206.2	4.2	208.6
01:55	215.2	3.8	209.1	4.5	206.5	4.7	204.9	5.0	205.6
02:00	220.0	4.1	215.6	4.6	217.9	5.7	219.5		
02:05	217.0	3.5	212.5	4.0	208.2	4.6	206.9	5.0	203.5
02:10	212.4	2.9	208.9	3.5	206.8	4.0	201.9	4.2	204.7
02:15	211.0	2.3	198.9	2.7	201.5				
02:20	204.0	2.0	202.5	2.4	198.6	2.7	198.5	3.1	197.6
02:25	210.4	1.9	206.5	2.2	206.9	2.4	207.1	2.7	205.5
02:30	213.8	2.2	209.7	2.6	209.0	2.8	208.4	2.8	205.7
02:35	195.2	1.9	192.2	2.0	193.1	1.8	192.0	2.2	195.6
02:40	203.8	1.5	202.9	1.8	189.9	1.8	185.9		
02:45	203.3	1.6	200.6	1.9	202.6	2.2	206.6	2.8	202.8
02:50	213.0	1.8	212.2	2.3	206.6	2.8	206.6	3.2	207.4
02:55	193.4	1.4	203.1	1.8	206.0	2.3	208.9	3.1	210.5
03:00	197.8	2.3	205.8	2.5	206.6	3.2	208.5	3.8	215.6
03:05	223.4	2.7	217.7	2.9	220.3				
03:10	220.4	2.9	218.4	3.4	217.8	4.1	215.0	4.5	210.7
03:15	215.7	2.8	216.0	3.5	214.5	4.1	212.5	4.4	206.8
03:20	217.5	2.7	215.0	3.5	212.5	4.1	209.9	4.5	205.2
03:25	222.3	3.2	221.2	4.7	225.4	5.0	215.1		
03:30									
03:35									
03:40									
03:45									
03:50	238.2	2.5	239.0	3.0	232.9	3.5	228.9	3.9	221.4
03:55	235.5	2.9	231.4	3.4	226.7	3.6	219.3	3.8	215.8
04:00	235.6	3.5	233.5	3.5	223.2				
04:05	229.9	3.3	226.8	3.9	221.1	4.1	216.0	3.9	212.6
04:10	230.0	3.5	226.3	4.0	222.3	3.7	208.4	3.6	212.1

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	235.0								
04:20	244.8	3.7	241.3						
04:25	235.8	3.4	228.7	3.8	223.4	4.1	218.1	3.7	213.7
04:30	231.2	3.6	226.6	4.0	221.7	4.1	217.2	3.9	213.3
04:35	225.8	3.7	222.6	3.8	215.1	3.7	211.5	3.3	206.4
04:40	220.0	4.1	219.3						
04:45	221.9	3.8	221.0	3.8	217.0	3.5	212.8	3.0	207.8
04:50	223.3	3.5	219.6	3.2	214.5	2.6	208.0	2.2	202.7
04:55	228.1	3.7	223.1	3.4	220.0	3.3	222.9	2.2	210.6
05:00									
05:05	227.3	4.4	224.2	4.1	220.2	3.6	219.5	3.2	218.5
05:10	230.3	4.2	225.2	3.9	220.9	3.4	219.8	3.0	216.5
05:15	235.0	3.9	231.1	3.7	227.8	3.3	226.0	3.3	206.0
05:20	230.4	4.1	225.9	4.3	228.5				
05:25	233.0								
05:30									
05:35									
05:40									
05:45									
05:50	210.4	5.2	210.8	5.0	212.5	4.8	213.9	4.4	213.7
05:55	209.8	5.1	209.2	4.8	212.0	4.4	212.1	4.0	213.7
06:00	207.5	5.4	207.4	5.3	208.1	5.5	213.7	4.9	206.9
06:05	206.4	5.2	207.3	5.6	215.2				
06:10	199.8	5.0	200.8	4.6	203.4				
06:15	198.6	4.2	209.0						
06:20	200.1	3.8	200.0	3.7	201.8	3.8	202.7	3.9	207.1
06:25	192.6	3.8	195.0	3.6	197.6	3.6	199.3	3.7	200.9
06:30	201.1	3.6	202.3	3.6	202.8	3.7	202.9	3.7	202.7
06:35	204.2	3.4	205.8	3.6	205.2	3.7	203.8	3.8	204.6
06:40	195.0	3.6	196.9	3.7	196.6	3.8	198.9	3.7	199.7
06:45	193.8	4.7	194.2	4.6	194.3	4.4	194.3	4.2	197.0
06:50	194.7	5.4	194.9	5.5	194.8	5.3	195.9	5.0	196.3
06:55	189.4	5.1	189.8	5.4	189.8	5.8	192.4	5.6	190.8
07:00	182.3	4.4	179.8	4.7	191.4	5.1	185.8		
07:05	180.1	4.8	179.0	4.8	183.7	5.0	190.0	5.2	195.2
07:10	178.7	4.7	177.8	4.7	183.6	4.7	187.3	4.8	190.9
07:15	174.2	4.9	171.4	5.0	172.6	5.0	175.4	5.1	177.7
07:20	171.3	5.7	167.2	6.0	163.4	6.4	161.7	6.3	162.4
07:25	166.9	5.8	168.7	5.8	170.7	5.5	174.3	5.6	178.4
07:30	175.5	4.9	181.3	4.7	189.8	4.4	193.5	3.5	197.0
07:35	183.6	3.9	198.0	4.0	214.4	4.2	225.2	4.4	223.7
07:40	205.7	3.6	213.2	3.7	215.7	4.6	226.0		
07:45	217.0	3.7	217.0	3.8	215.7	3.9	213.9	3.9	214.6
07:50	218.6	3.5	216.8	3.7	214.3	3.9	213.3	4.0	215.3
07:55	213.5	3.2	218.3	3.3	213.8	3.2	210.1		
08:00	218.9			2.1	211.0				
08:05	230.3	2.4	234.5	2.5	233.5	2.5	231.2	2.4	225.9
08:10	232.6	2.4	239.3	2.4	238.6	2.5	235.1	2.8	234.2
08:15	218.4	2.3	236.0	2.4	239.7	2.5	238.4	2.6	238.7
08:20	227.8	2.3	239.8	2.4	242.2	2.4	240.1	2.5	238.1
08:25	239.4	2.0	246.4	2.0	243.9	2.1	241.0	2.5	237.3
08:30	250.4	1.9	251.6	2.0	247.5	2.2	244.7	2.4	239.8
08:35	249.7	1.6	246.1	1.9	239.7	2.3	238.6	2.4	237.4
08:40	232.8	1.6	245.4	1.7	240.4	1.8	235.2	2.1	231.7
08:45	225.9	1.6	232.0	1.8	229.1	1.9	228.6	2.1	229.8
08:50	221.1	1.5	223.9	1.7	222.3	1.9	222.8	2.2	225.8

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	212.1	1.5	217.4	1.7	219.6	1.9	220.9	2.3	223.3
09:00	200.5	1.5	212.6	1.6	214.0	1.8	221.5	2.3	226.8
09:05	184.7	1.5	198.3	1.5	204.0	1.7	210.4	2.0	217.9
09:10	174.8	1.4	190.9	1.4	201.1	1.7	211.1	2.1	219.9
09:15	175.6	1.5	185.6	1.6	194.4	1.8	206.6	2.3	214.4
09:20	179.6	2.1	188.2	2.0	195.6	2.1	200.1	2.2	208.6
09:25	191.2	2.4	197.6	2.5	201.0	2.5	204.5	2.6	213.1
09:30	190.7	2.6	199.2	2.6	202.5	2.7	203.1	2.7	208.6
09:35	197.3	2.3	203.7	2.4	204.4	2.4	209.3	2.4	216.4
09:40	206.8	2.3	208.4	2.4	212.2	2.3	217.8	2.3	223.9
09:45	206.2	2.3	213.2	2.2	219.2	2.1	224.2	2.2	228.7
09:50	218.4	2.2	227.5	2.2	232.3	2.4	238.4	2.6	245.6
09:55	228.0	2.3	235.8	2.5	243.8	2.8	247.8	3.1	247.4
10:00	234.9	2.4	240.4	2.8	243.5	3.1	242.9	3.5	241.8
10:05	238.3	2.8	240.1	3.1	238.8	3.5	238.2	3.6	237.6
10:10	236.4	3.0	236.7	3.2	236.5	3.5	237.2	3.6	237.9
10:15	231.0	3.0	231.9	3.3	232.1	3.4	233.9	3.6	236.0
10:20	222.6	2.8	223.9	3.1	224.7	3.2	227.4	3.3	230.3
10:25	217.6	2.2	222.7	2.4	227.7	2.6	232.3	2.7	235.7
10:30	220.6	2.3	226.0	2.5	231.6	2.6	236.1	2.8	239.5
10:35	206.2	2.3	213.4	2.5	221.9	2.6	227.5	2.7	231.9
10:40	214.7	2.4	219.9	2.7	225.6	3.0	229.2	3.0	232.9
10:45	225.2	2.5	226.7	2.8	228.6	3.0	228.9	3.2	229.7
10:50	249.3	2.5	248.8	2.6	244.8	2.5	240.1	2.5	238.3
10:55	262.9	3.3	262.6	3.2	260.9	3.1	262.3	3.1	260.8
11:00	234.7	3.0	234.1	3.0	235.5	3.2	237.6	3.2	236.0
11:05	223.4	2.2	230.9	2.2	234.4	2.1	233.3	2.1	235.7
11:10	224.6	1.7	232.3	1.8	242.5	1.6	249.2	1.6	259.5
11:15	204.6	1.1	210.3	1.2	221.5	1.3	229.8	1.2	243.8
11:20	175.9	1.7	166.9	1.7	162.3	1.8	152.8	1.8	155.1
11:25	143.0	2.2	142.6	2.2	147.7	2.2	150.0	2.1	142.6
11:30	218.9	1.9	215.5	1.8	212.5	1.8	209.1	1.8	203.0
11:35	257.5	1.8	237.7	1.9	226.4	2.0	202.9	2.2	190.7
11:40	162.9	2.2	165.9	2.2	170.8	2.0	174.1	2.0	185.2
11:45	300.6	1.8	278.0	1.9	270.5	1.9	265.6	1.9	256.7
11:50	272.7	1.7	286.9	1.7	287.3	1.6	284.9	1.4	277.6
11:55	272.6	2.1	267.4	2.1	252.1	2.2	238.2	2.1	232.8
12:00	265.9	2.5	259.3	2.7	256.1	2.7	254.4	2.5	251.8
12:05	253.7	3.2	250.3	3.3	252.9	3.2	253.2	3.3	253.4
12:10	215.8	2.2	218.3	2.2	218.4	2.2	219.8	2.2	224.8
12:15	226.0	3.2	225.9	3.3	223.9	3.3	224.3	3.2	222.9
12:20	210.0	3.7	210.8	3.6	211.4	3.6	211.5	3.5	210.8
12:25	199.6	3.8	200.2	3.7	199.3	3.7	200.7	3.7	202.4
12:30	200.0	3.2	203.7	3.4	204.0	3.4	205.6	3.4	207.6
12:35	200.9	3.3	200.9	3.3	199.9	3.3	198.1	3.2	199.9
12:40	197.1	3.2	196.6	3.2	195.7	3.2	195.8	3.1	195.0
12:45	194.4	2.8	196.5	2.9	196.2	2.9	195.8	2.9	196.8
12:50	201.8	2.2	197.1	2.2	192.9	2.3	188.1	2.4	181.6
12:55	245.8	3.1	245.7	3.2	244.3	3.2	242.7	3.1	242.0
13:00	208.5	2.9	203.4	2.7	197.4	2.7	195.4	2.7	190.2
13:05	204.0	2.4	207.0	2.5	205.4	2.5	204.7	2.4	203.4
13:10	227.3	2.9	228.0	2.9	228.3	3.0	229.4	3.0	230.5
13:15	230.4	1.9	231.8	2.0	233.6	2.1	233.3	2.1	237.5
13:20	234.6	2.4	231.7	2.3	227.4	2.3	225.3	2.2	223.1
13:25	245.9	2.0	246.6	1.9	247.2	1.9	243.4	1.9	238.8
13:30	247.1	1.8	243.8	1.8	237.5	1.7	242.1	1.6	232.9

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	238.8	2.1	237.2	2.1	231.2	2.1	232.7	2.1	229.9
13:40	212.7	2.3	212.7	2.2	214.4	2.2	214.7	2.2	214.0
13:45	232.0	1.6	233.2	1.7	230.6	1.7	227.2	2.1	229.4
13:50	214.6	2.4	218.9	2.6	221.6	2.8	219.7	3.1	218.9
13:55	238.4	2.3	239.4	2.5	239.0	2.5	234.2	2.3	230.4
14:00	221.8	1.2	214.8	1.3	212.0	1.4	209.6	1.5	204.8
14:05	212.4	1.0	193.6	.9	179.8	1.0	176.5	1.2	191.6
14:10	217.0	1.5	216.7	1.5	211.1	1.5	203.1	1.4	196.3
14:15	262.2	.6	148.6	.9	155.6	1.1	160.3	1.2	160.1
14:20	209.3	1.1	191.3	1.2	178.1	1.4	176.6	1.5	179.6
14:25	229.8	2.2	232.5	2.1	233.8	2.1	231.5	2.1	226.6
14:30	214.9	.7	211.4	.8	175.0	1.0	164.4	1.2	152.8
14:35	264.8	2.4	265.4	2.5	263.2	2.3	254.5	2.3	251.6
14:40	255.4	2.1	254.3	2.0	255.5	2.2	256.4	2.1	260.2
14:45	265.2	2.0	264.6	2.1	259.6	1.7	256.2	1.3	247.7
14:50	253.3	1.8	248.1	1.7	244.9	1.8	245.0	1.8	241.5
14:55	242.6	1.6	241.0	1.7	233.2	1.8	225.5	1.8	228.5
15:00	231.9	1.6	223.3	1.7	222.6	1.9	221.4	1.9	210.7
15:05	232.7	1.7	231.7	1.7	228.9	1.9	227.9	2.0	221.8
15:10	211.8	3.3	212.9	3.5	212.5	3.5	217.1	3.5	217.3
15:15	200.2	2.6	198.2	2.4	192.7	2.2	190.7	2.2	187.4
15:20	193.6	3.1	193.5	3.2	195.1	3.3	192.4	3.3	193.6
15:25	216.8	2.7	213.8	2.6	211.4	2.7	210.4	2.5	207.1
15:30	228.9	2.0	220.9	2.2	209.8	2.4	204.6	2.4	198.6
15:35	241.4	2.6	243.8	2.6	241.4	2.5	238.2	2.4	232.5
15:40	239.2	3.5	236.0	3.2	231.1	3.2	229.4	3.2	231.0
15:45	220.0	2.1	214.4	2.1	215.8	2.2	213.9	2.4	209.6
15:50	214.6	2.6	217.6	2.7	220.0	2.7	217.6	2.8	217.6
15:55	200.0	3.0	199.9	3.0	200.9	2.9	202.2	2.9	206.1
16:00	211.1	3.0	216.0	3.1	223.1	3.2	225.6	3.5	229.7
16:05	213.8	1.4	219.8	1.3	222.0	1.2	224.5	1.1	218.1
16:10	17.3	.9	45.0	1.0	54.0	1.0	71.5	1.1	77.9
16:15	200.4	2.7	201.5	2.7	204.9	2.4	205.8	2.1	204.9
16:20	234.9	1.3	222.0	1.4	223.4	1.5	225.1	1.5	216.2
16:25	156.9	1.7	154.2	1.8	157.3	2.0	163.6	2.2	165.1
16:30	175.7	2.1	177.1	2.1	180.0	2.0	177.7	2.2	179.0
16:35	174.5	2.2	171.8	2.5	172.0	2.8	168.1	2.8	166.7
16:40	171.0	3.2	169.9	3.3	169.3	3.4	168.5	3.4	169.6
16:45	183.5	2.3	186.1	2.4	186.5	2.5	186.3	2.5	182.3
16:50	200.5	2.1	201.2	2.2	200.6	2.3	200.2	2.4	201.8
16:55	187.9	2.9	186.4	2.9	184.9	2.9	185.6	2.8	184.2
17:00	198.8	2.7	200.9	2.7	203.2	2.6	202.5	2.6	200.2
17:05	177.9	2.4	176.3	2.5	174.5	2.6	176.0	2.6	176.8
17:10	190.9	2.1	191.6	2.1	190.4	2.1	188.8	2.1	188.0
17:15	203.7	1.2	201.8	1.2	207.8	1.3	210.7	1.5	201.6
17:20	198.4	.7	186.1	.8	170.2	.8	178.7	.8	171.3
17:25	226.3	1.4	223.2	1.4	211.3	1.4	205.5	1.4	212.0
17:30	186.6	1.8	186.3	1.9	185.2	2.0	185.3	2.1	191.5
17:35	170.9	1.3	172.1	1.4	171.9	1.6	166.1	1.5	168.2
17:40	188.8	1.7	188.8	1.8	184.7	1.9	176.1	2.0	174.9
17:45	160.9	1.4	166.5	1.6	170.2	1.8	177.3	2.0	176.9
17:50	223.9	1.5	232.4	1.7	236.9	1.8	235.4	1.9	229.1
17:55	226.4	2.5	225.6	2.6	225.5	2.7	223.7	2.6	222.6
18:00	227.1	1.9	223.4	1.9	220.5	2.0	217.3	2.2	216.6
18:05	224.4	2.0	228.1	1.9	230.9	2.0	236.9	1.8	239.5
18:10	210.8	2.9	212.0	2.8	213.0	2.8	213.7	2.6	210.6

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	212.2	3.2	211.2	3.2	210.6	3.2	208.6	3.3	210.7
18:20	213.9	3.3	215.3	3.3	215.5	3.4	214.9	3.4	213.4
18:25	215.1	3.1	215.0	3.1	215.1	3.1	214.3	3.0	213.4
18:30	210.4	3.3	209.3	3.3	208.1	3.4	206.7	3.4	205.9
18:35	209.3	3.4	210.6	3.4	212.0	3.3	211.7	3.3	212.7
18:40	214.7	3.0	216.1	2.9	216.5	3.0	217.6	3.0	216.7
18:45	212.4	2.6	213.5	2.6	214.5	2.6	214.9	2.6	216.5
18:50	195.6	2.3	198.0	2.3	200.0	2.4	201.6	2.3	199.0
18:55	216.8	2.6	217.4	2.6	219.4	2.6	219.8	2.6	217.8
19:00	211.4	3.3	211.0	3.3	210.9	3.4	215.2	3.4	216.1
19:05	209.7	2.9	207.9	2.8	208.0	2.7	207.1	2.7	205.4
19:10	217.4	2.4	217.7	2.5	216.9	2.5	216.2	2.6	214.9
19:15	214.8	3.1	214.6	3.0	213.2	3.0	214.8	2.8	216.2
19:20	215.8	3.8	215.1	3.7	213.5	3.8	212.4	3.7	210.1
19:25	223.4	3.6	222.5	3.6	221.0	3.7	219.9	3.7	217.8
19:30	231.6	3.5	230.4	3.6	228.6	3.7	227.1	3.7	226.1
19:35	234.7	3.3	234.5	3.4	234.7	3.3	234.0	3.3	232.5
19:40	233.2	3.3	233.6	3.3	233.1	3.3	231.4	3.4	229.8
19:45	244.6	3.0	246.6	3.1	247.9	3.1	248.9	3.1	248.1
19:50	246.2	3.9	245.6	3.9	245.2	3.9	246.0	3.8	246.3
19:55	244.3	4.9	244.2	4.8	244.2	4.9	243.5	4.8	243.5
20:00	244.0	5.3	244.4	5.2	244.8	5.2	245.0	5.1	244.2
20:05	239.8	4.5	243.9	4.5	249.4	4.7	253.5	4.7	256.1
20:10	238.7	4.1	238.6	4.0	240.5	4.0	241.9	4.0	244.1
20:15	241.4	4.4	241.5	4.4	241.8	4.3	241.2	4.1	241.6
20:20	245.3	4.2	246.1	4.2	244.7	4.2	242.6	4.2	240.2
20:25	252.9	3.6	250.1	3.6	247.2	3.7	243.7	3.6	238.9
20:30	253.3	3.1	250.6	3.1	245.8	3.2	239.6	3.2	234.7
20:35	247.8	3.1	250.7	3.0	252.3	2.8	249.3	2.6	244.6
20:40	243.2	2.9	247.2	2.8	249.8	2.7	250.1	2.6	245.7
20:45	238.6	3.0	241.6	2.9	244.0	2.9	240.6	3.1	235.4
20:50	234.2	3.0	233.6	3.0	233.2	3.1	229.8	3.1	228.4
20:55	230.5	3.1	226.1	3.2	224.0	3.4	220.8	3.6	217.6
21:00	220.7	3.2	219.3	3.3	217.5	3.5	214.9	3.6	214.3
21:05	231.1	2.9	227.5	3.1	226.3	3.2	224.2	3.3	223.0
21:10	225.2	2.8	223.5	3.0	223.0	3.1	221.3	3.2	221.2
21:15	227.1	3.5	225.7	3.7	227.5	4.0	227.6	4.1	229.1
21:20	225.9	4.0	227.1	4.1	227.3	4.4	229.2	4.5	231.3
21:25	231.7	4.2	232.0	4.5	233.0	4.6	234.6	4.8	234.4
21:30	228.6	4.4	230.7	4.7	231.4	4.9	231.3	5.1	231.7
21:35	231.3	4.7	230.2	5.3	231.1	5.6	231.3	5.8	232.2
21:40	229.2	5.6	230.1	5.9	231.1	6.2	232.8	6.3	234.7
21:45	234.2	5.7	234.8	5.9	235.8	6.0	238.4	6.1	239.6
21:50	236.1	5.2	239.1	5.5	241.0	5.7	242.7	5.8	242.5
21:55	237.3	5.2	240.2	5.4	242.3	5.7	242.6	5.9	242.5
22:00	237.7	5.2	239.8	5.3	240.7	5.5	241.4	5.6	241.6
22:05	240.9	5.1	241.4	5.2	242.0	5.3	243.1	5.5	244.0
22:10	242.7	5.1	242.6	5.4	242.2	5.8	242.4	6.1	242.6
22:15	244.2	5.1	242.4	5.6	242.1	5.9	241.1	6.1	240.5
22:20	246.5	5.1	244.8	5.6	243.6	6.0	242.4	6.3	241.7
22:25	247.6	5.3	245.0	5.7	242.8	6.2	241.8	6.5	241.5
22:30	246.9	5.7	244.0	6.0	242.9	6.4	242.7	6.7	242.1
22:35	247.5	5.6	245.4	5.9	243.7	6.2	242.8	6.5	241.7
22:40	250.6	5.2	247.9	5.6	246.3	5.9	244.3	6.1	244.2
22:45	253.2	5.0	250.5	5.4	247.5	5.7	244.9	6.0	244.6
22:50	253.6	5.0	250.7	5.6	247.5	6.1	245.6	6.4	244.4





## Daily Summary Report

Site: Lidar "Q" (PAM35)

8/29/2021

Interval: 005m

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	8.1	207.8	8.1	208.0	6.4	210.5
00:05	7.6	210.1	7.7	209.6	5.9	200.1
00:10	7.9	209.8	7.9	209.6	6.7	200.4
00:15	8.0	211.0	7.9	211.4	6.9	204.4
00:20	7.7	212.4	7.7	212.7	5.9	204.6
00:25	7.2	209.9	7.3	208.4	5.3	208.9
00:30	6.8	206.3	6.9	206.7	5.2	205.6
00:35	6.4	201.8	6.6	201.6	4.1	200.9
00:40	6.4	201.4	6.3	201.5	5.2	195.3
00:45	7.2	195.8	7.4	194.4	6.6	191.5
00:50	7.4	195.3	7.5	193.6	7.1	195.4
00:55	6.7	198.3	6.7	196.1	5.5	194.4
01:00	5.9	198.4	6.2	202.2	5.2	191.8
01:05	5.7	201.4	6.8	205.6	3.6	184.4
01:10	5.8	200.0	6.0	199.7	4.8	203.9
01:15	5.5	206.8	4.9	205.7	3.8	210.5
01:20						
01:25	4.5	211.0	4.8	211.1	3.8	194.3
01:30						
01:35	4.5	210.6	4.8	210.4	4.5	200.5
01:40	4.8	206.1	4.5	206.6	3.5	203.7
01:45					2.1	207.5
01:50	4.4	210.7	4.8	212.7	2.4	211.6
01:55	5.4	205.7	5.5	215.4	3.7	202.2
02:00					4.9	208.7
02:05	5.5	205.8	6.0	204.2	5.6	197.9
02:10					3.4	188.8
02:15					3.9	193.2
02:20	3.2	196.7	3.5	193.7	3.2	201.0
02:25	3.1	204.3	3.7	208.2	3.0	207.7
02:30	3.3	210.7	3.6	202.0	2.2	200.9
02:35					1.7	188.9
02:40					3.1	218.3
02:45	3.1	202.8	3.6	203.3	2.9	197.2
02:50	3.6	205.7	3.9	204.9	3.1	206.6
02:55	3.8	204.2			4.0	188.8
03:00					1.8	202.3
03:05					1.5	210.0
03:10	4.3	207.0	4.1	206.1	3.0	204.8
03:15	3.7	202.6	3.8	208.4	2.5	187.7
03:20	4.1	203.2			2.4	177.3
03:25					1.4	211.1
03:30						
03:35						
03:40						
03:45						
03:50	3.5	215.2	3.4	212.9	2.7	203.5
03:55	3.8	211.7	3.6	207.8	3.1	199.8
04:00					1.7	205.3
04:05	3.5	208.2	3.2	199.0	2.4	202.1
04:10					2.2	211.2

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15					1.9	223.6
04:20					1.4	210.8
04:25	3.1	213.0	2.7	210.9	1.5	216.7
04:30	3.5	212.3	2.9	207.9	2.1	204.1
04:35					1.6	220.3
04:40						
04:45	2.5	203.1	2.2	193.8	1.8	196.4
04:50	2.1	189.7	2.3	186.5	1.8	188.2
04:55						
05:00						
05:05	2.7	211.0	3.0	196.1	3.1	211.7
05:10	3.0	211.2	3.4	205.2	3.3	205.1
05:15			4.7	222.0	3.1	218.4
05:20						
05:25						
05:30						
05:35						
05:40						
05:45						
05:50	4.2	212.7	4.0	209.4	3.6	191.7
05:55	3.8	196.5	4.3	212.4	3.3	202.9
06:00					3.1	205.0
06:05					2.7	213.0
06:10					1.7	212.1
06:15					1.9	198.1
06:20	3.9	201.8	4.0	204.7	3.7	190.6
06:25	3.8	200.6	3.9	200.8	3.5	201.8
06:30	3.6	206.2	3.5	214.2	2.9	219.9
06:35	3.5	205.0	3.4	210.7	2.9	220.1
06:40	3.5	202.0	3.2	207.9	2.6	221.8
06:45	4.0	195.7	4.0	200.8	3.0	210.9
06:50	5.0	188.0	4.2	205.1	2.9	211.3
06:55	6.5	212.1	5.9	209.8	3.7	206.1
07:00			5.4	194.1	3.2	208.5
07:05	5.5	200.1	5.8	205.3	5.2	203.5
07:10	5.1	194.6	5.5	198.7	5.3	201.3
07:15	5.1	179.7	5.3	183.0	4.5	186.1
07:20	6.1	161.2	6.0	160.7	4.6	171.1
07:25	4.8	174.5			3.5	188.6
07:30					2.8	193.8
07:35					3.1	206.5
07:40						
07:45	4.1	214.3	4.3	210.3	3.2	204.5
07:50	4.3	218.9	4.5	214.0	4.4	211.2
07:55					3.6	213.6
08:00					2.3	218.9
08:05	2.7	226.4	2.8	227.1	2.5	229.1
08:10	2.4	227.6	2.9	218.3	1.9	208.2
08:15	2.9	236.4	3.0	237.2	2.5	211.5
08:20	3.1	239.6			2.1	228.7
08:25	2.6	234.8	3.0	230.9	2.6	223.2
08:30	2.8	238.3	3.1	234.8	2.6	233.4
08:35	2.6	230.6	2.5	222.5	1.6	221.5
08:40	2.4	230.0	2.7	230.2	2.4	220.5
08:45	2.4	230.9	2.8	229.5	2.6	227.9
08:50	2.5	229.6	2.8	231.6	2.9	235.1

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	2.6	226.9	3.1	230.8	2.8	230.2
09:00	2.7	228.9	3.2	229.4	3.0	219.4
09:05	2.6	223.0	3.0	224.6	2.7	224.8
09:10	2.5	223.4	3.0	222.4	2.9	216.7
09:15	2.7	216.7	3.2	216.6	3.2	206.3
09:20	2.5	215.2	2.8	218.5	2.7	217.9
09:25	2.7	219.3	3.0	223.7	3.0	226.1
09:30	2.7	216.0	3.0	221.9	2.7	226.6
09:35	2.6	223.5	2.9	228.4	2.6	235.8
09:40	2.4	228.9	2.7	234.2	2.5	239.7
09:45	2.3	233.8	2.6	238.9	2.6	245.9
09:50	2.9	249.0	3.1	249.4	2.7	249.3
09:55	3.3	246.4	3.7	243.7	2.6	231.0
10:00	3.7	240.1	3.9	240.8	3.0	232.6
10:05	3.8	238.7	4.1	242.0	4.0	249.6
10:10	3.8	240.0	4.1	243.0	4.0	244.6
10:15	3.9	239.9	4.2	242.3	4.1	244.6
10:20	3.6	234.4	3.9	236.7	3.7	241.1
10:25	3.1	240.5	3.5	245.3	2.9	249.9
10:30	3.2	247.1	3.7	254.1	3.3	257.4
10:35	2.8	235.8	3.0	243.2	2.7	251.5
10:40	3.2	235.7	3.5	239.1	3.3	241.0
10:45	3.4	230.9	3.6	231.1	3.3	234.5
10:50	2.5	237.4	2.5	238.0	2.1	228.0
10:55	3.2	257.4	3.1	253.3	2.7	246.4
11:00	3.4	237.2	3.4	233.0	2.7	224.4
11:05	2.2	232.7	2.2	232.1	1.9	225.5
11:10	1.4	259.4	1.5	254.5	1.1	252.1
11:15	1.2	248.3	1.0	318.0	.9	349.7
11:20	1.8	153.8	2.1	152.8	2.1	152.1
11:25	2.0	136.8	1.7	145.8	1.5	156.4
11:30	1.7	207.2	1.6	210.8	1.3	203.7
11:35	2.3	184.1	2.1	195.1	1.8	189.9
11:40	2.1	194.4	1.9	196.9	1.2	198.1
11:45	2.1	262.0	2.2	267.0	2.0	268.7
11:50	1.4	259.8	1.6	257.0	1.3	254.1
11:55	2.0	222.1	2.2	219.8	1.9	205.9
12:00	2.6	244.6	2.6	239.8	2.4	244.2
12:05	3.3	253.9	3.1	257.5	2.0	254.1
12:10	2.2	226.2	2.2	224.2	1.2	193.8
12:15	3.3	220.2	3.3	222.4	2.2	219.1
12:20	3.5	212.0	3.5	212.0	2.5	217.1
12:25	3.6	200.2	3.4	198.8	3.0	201.0
12:30	3.5	207.1	3.5	208.5	2.6	199.0
12:35	3.3	199.3	3.3	198.8	3.0	197.2
12:40	3.2	193.9	3.1	195.4	2.6	193.5
12:45	2.9	195.9	2.8	194.9	2.2	190.6
12:50	2.4	183.5	2.4	181.7	1.7	182.4
12:55	3.1	241.0	3.3	239.3	2.8	240.9
13:00	2.8	189.9	2.7	186.7	2.4	192.2
13:05	2.4	199.0	2.5	201.9	1.8	200.2
13:10	2.9	232.1	2.9	233.2	2.2	228.5
13:15	2.1	236.8	2.0	241.9	1.8	241.9
13:20	2.3	225.0	2.2	221.3	1.5	217.2
13:25	2.0	236.0	2.0	231.4	1.3	228.0
13:30	1.7	227.8	1.7	212.4	1.3	193.7

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	2.0	227.9	1.8	227.0	1.3	217.2
13:40	2.1	206.3	2.4	207.4	1.8	207.9
13:45	2.2	225.0	2.3	224.0	2.2	236.6
13:50	3.0	218.1	3.1	212.6	2.4	222.2
13:55	2.3	219.0	2.3	210.7	1.7	206.6
14:00	1.4	202.0	1.7	199.2	1.3	176.1
14:05	1.2	210.2	1.2	224.2	.7	146.8
14:10	1.5	198.6	1.5	198.7	1.2	193.6
14:15	1.4	153.5	1.4	154.8	1.2	154.0
14:20	1.6	182.6	1.8	185.5	1.4	183.5
14:25	2.2	224.7	2.2	222.6	1.6	238.4
14:30	1.3	158.5	1.4	153.7	1.2	142.7
14:35	2.4	252.7	2.5	247.8	2.1	241.0
14:40	2.0	261.6	1.7	263.0	1.7	270.7
14:45	1.1	244.9	1.1	246.9	1.1	256.5
14:50	2.0	245.7	1.9	241.9	1.8	244.6
14:55	1.7	226.1	1.5	219.6	1.1	204.1
15:00	2.0	207.2	2.1	204.8	1.7	191.3
15:05	2.2	216.6	2.1	208.9	2.0	217.1
15:10	3.7	218.4	3.7	219.6	3.0	218.9
15:15	2.3	184.7	2.3	188.8	2.2	187.2
15:20	3.2	192.5	3.4	187.4	3.1	190.4
15:25	2.3	205.2	2.4	207.7	1.9	205.8
15:30	2.4	196.7	2.3	191.3	2.1	189.6
15:35	2.3	224.9	2.2	217.7	1.9	219.0
15:40	3.4	228.6	3.6	225.2	2.8	231.8
15:45	2.3	208.4	2.3	209.1	2.1	219.0
15:50	2.9	216.1	3.0	220.0	2.5	221.0
15:55	2.8	207.9	2.8	215.3	2.3	212.6
16:00	3.5	226.4	3.7	229.2	3.0	230.6
16:05	1.1	214.1	1.0	202.1	.9	218.3
16:10	1.1	80.9	1.3	88.1	.9	145.8
16:15	2.1	200.4	1.9	194.2	1.9	209.0
16:20	1.4	201.8	1.5	201.3	1.1	207.5
16:25	2.3	168.1	2.4	167.4	2.0	170.4
16:30	2.1	176.9	2.1	178.2	1.6	181.6
16:35	3.0	163.8	3.1	159.9	1.9	156.9
16:40	3.3	172.1	3.2	172.7	2.5	174.2
16:45	2.7	181.1	2.7	176.2	2.0	179.7
16:50	2.5	200.3	2.4	191.4	2.6	192.9
16:55	2.9	188.3	3.0	181.0	2.4	176.5
17:00	2.7	207.6	3.0	206.4	2.5	201.4
17:05	2.6	169.9	2.6	175.5	2.2	185.0
17:10	1.9	182.9	2.1	182.3	1.4	185.5
17:15	1.5	201.4	1.7	191.8	1.3	193.4
17:20	.9	179.3	1.0	182.4	.8	151.3
17:25	1.5	215.7	1.3	218.7	1.4	249.1
17:30	2.2	198.7	2.6	202.7	2.3	199.9
17:35	1.5	172.4	1.5	168.2	1.1	172.7
17:40	2.2	182.8	2.4	175.0	2.3	182.5
17:45	2.1	176.6	2.0	180.4	1.8	188.3
17:50	1.9	225.7	2.3	220.4	2.1	211.4
17:55	2.5	224.1	2.4	218.8	2.1	206.8
18:00	2.1	209.9	2.5	211.8	1.6	201.7
18:05	1.7	234.5	1.8	234.5	2.2	235.2
18:10	2.8	215.4	2.8	216.2	2.8	220.7

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	3.3	206.6	3.5	208.8	2.8	196.7
18:20	3.5	213.9	3.3	213.1	2.5	213.0
18:25	3.1	211.7	3.1	211.1	2.5	210.3
18:30	3.4	207.1	3.4	203.1	2.6	195.7
18:35	3.4	215.3	3.2	211.4	2.8	209.5
18:40	3.1	219.8	2.8	217.0	2.4	227.9
18:45	2.7	218.7	2.7	220.7	1.9	233.4
18:50	2.2	200.9	2.5	208.9	2.2	207.2
18:55	2.5	220.6	2.4	215.2	2.0	229.4
19:00	3.3	215.5	3.2	217.4	2.3	215.2
19:05	2.7	205.4	2.6	205.9	2.3	212.3
19:10	2.5	215.3	2.6	218.4	2.1	221.3
19:15	2.9	219.6	2.8	219.8	2.4	210.5
19:20	3.8	210.4	3.6	206.4	2.6	199.8
19:25	3.9	217.1	3.7	214.7	2.8	210.3
19:30	3.7	223.7	3.8	223.6	2.8	218.9
19:35	3.4	233.1	3.3	230.7	2.7	232.6
19:40	3.4	229.6	3.6	228.3	2.2	213.5
19:45	3.0	247.5	3.0	245.5	2.2	241.8
19:50	3.8	247.3	3.9	246.8	2.5	239.3
19:55	4.7	242.5	4.8	242.6	3.3	241.4
20:00	5.0	244.7	5.0	244.6	2.9	238.7
20:05	4.7	257.1	4.7	260.5	3.6	258.6
20:10	4.1	245.8	4.1	247.1	2.5	248.3
20:15	3.9	243.3	3.8	246.1	2.1	245.3
20:20	4.1	239.8	3.9	238.5	2.7	239.3
20:25	3.3	237.8	3.2	235.9	1.7	231.1
20:30	3.1	230.7	3.0	230.2	1.8	233.1
20:35	2.5	238.3	2.7	232.2	1.8	231.9
20:40	2.7	241.6	3.0	237.4	2.5	237.3
20:45	3.2	230.5	3.4	228.8	2.7	219.9
20:50	3.3	226.4	3.5	229.0	2.5	211.1
20:55	3.5	217.2	4.0	216.5	3.9	213.0
21:00	3.9	217.2	3.7	216.7	2.8	213.3
21:05	3.4	220.7	3.4	221.0	2.2	211.8
21:10	3.2	221.5	3.3	222.9	2.5	213.3
21:15	4.5	230.4	4.6	232.0	3.4	221.9
21:20	4.7	231.0	4.9	230.5	3.8	222.5
21:25	5.0	234.5	5.2	234.2	4.6	233.2
21:30	5.3	232.0	5.5	232.7	3.9	228.7
21:35	6.0	232.6	6.1	232.8	4.2	224.5
21:40	6.4	235.9	6.5	236.6	4.8	230.7
21:45	6.2	239.7	6.4	240.3	5.3	236.0
21:50	6.0	241.4	5.9	240.5	4.0	232.4
21:55	5.8	242.4	5.8	242.3	4.1	242.0
22:00	5.7	243.1	5.7	243.9	4.4	239.5
22:05	5.8	243.8	6.0	244.3	4.0	234.4
22:10	6.3	241.9	6.4	241.2	5.2	242.2
22:15	6.4	238.4	6.6	237.5	4.5	218.3
22:20	6.6	240.1	6.9	238.7	5.1	229.6
22:25	6.7	239.9	7.1	239.9	5.9	238.9
22:30	7.0	241.7	7.1	241.1	6.0	245.7
22:35	6.8	241.6	7.2	241.2	5.9	242.3
22:40	6.5	243.5	6.8	243.7	5.4	237.9
22:45	6.2	243.4	6.6	243.1	5.6	239.9
22:50	6.7	243.7	6.9	242.4	5.7	241.9

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	6.5	241.0	6.7	239.7	5.1	242.5
23:00	6.8	233.1	7.0	231.2	5.6	236.2
23:05	6.8	233.0	6.9	229.9	4.5	236.3
23:10	7.0	229.7	7.3	228.8	6.1	223.0
23:15	7.1	228.0	7.3	226.4	6.4	224.9
23:20	7.3	227.0	7.8	225.9	5.5	232.8
23:25	7.4	224.7	7.8	223.1	5.1	223.5
23:30	7.6	225.2	8.2	224.4	6.7	213.2
23:35	7.7	225.9	8.1	224.3	7.8	221.5
23:40	7.6	225.8	8.1	223.5	7.4	224.9
23:45	7.6	225.5	8.0	222.7	7.3	221.2
23:50	7.6	222.0	8.1	220.2	6.7	214.0
23:55	7.7	222.7	8.3	221.0	7.4	214.6
<b>Avg</b>	3.7	216.5	3.8	216.6	3.0	214.0
<b>Max</b>	8.1	262.0	8.3	318.0	7.8	349.7
<b>Max Time</b>	00:00	11:45	23:55	11:15	23:35	11:15
<b>Min</b>	.9	80.9	1.0	88.1	.7	142.7
<b>Count</b>	248	248	246	246	272	272
<b>Total</b>						