

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/30/2021

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	-1.8	992.00	85.0	.8	225.8	-.02	.5	260.1	.00
00:05	-1.8	992.00	85.0	1.3	209.7	.02	.6	237.7	-.03
00:10	-1.7	992.00	88.0	1.5	201.5	.04	.6	220.5	.02
00:15	-1.7	992.00	88.0	1.6	202.2	.04	1.0	209.2	.00
00:20	-1.8	992.00	88.0	1.2	207.1	.03	1.3	224.6	.00
00:25	-1.8	992.00	88.0	.8	225.9	.04	1.1	240.6	-.01
00:30	-1.8	992.00	88.0	.7	234.2	.02	1.2	242.0	.00
00:35	-1.8	992.00	88.0	.7	239.9	.02	1.2	246.4	.04
00:40	-1.7	992.00	87.0	.7	219.6	.00	1.3	247.6	.00
00:45	-1.7	992.00	87.0	.4	236.2	.02	1.1	254.7	.00
00:50	-1.7	992.00	86.0	.5	199.2	.03	1.0	241.1	.07
00:55	-1.7	992.00	86.0	.8	201.5	.04	1.1	227.6	.04
01:00	-1.7	992.00	86.0	1.3	183.8	.04	1.5	218.7	.03
01:05	-1.7	992.00	86.0	1.5	194.0	.05	2.0	215.2	.07
01:10	-1.6	992.00	83.0	1.3	197.1	.07	2.0	227.0	.09
01:15	-1.6	992.00	83.0	.9	197.6	.02	1.8	234.7	.00
01:20	-1.5	992.00	83.0	1.0	195.3	.08	1.7	226.8	.11
01:25	-1.5	992.00	83.0	.8	196.3	.06	1.4	224.3	.03
01:30	-1.4	992.00	84.0	.8	193.6	.11	1.2	225.4	.05
01:35	-1.4	992.00	84.0	.7	170.6	.04	1.0	228.5	.00
01:40	-1.3	992.00	84.0	.6	186.4	-.01	.9	245.4	-.06
01:45	-1.3	992.00	84.0	.6	207.9	-.01	.8	257.2	-.06
01:50	-1.1	992.00	85.0	.4	275.1	-.01	1.0	254.7	-.03
01:55	-1.1	992.00	85.0	.4	245.7	.02	1.1	243.8	-.01
02:00	-1.1	991.00	84.0	.7	221.2	.06	1.4	241.2	.06
02:05	-1.1	991.00	84.0	.8	228.6	.04	1.8	238.3	.01
02:10	-1.1	991.00	84.0	.9	224.6	.01	2.1	241.6	.02
02:15	-1.1	991.00	84.0	1.0	220.0	.03	2.3	244.1	.02
02:20	-1.1	992.00	85.0	1.2	240.3	.07	2.5	248.0	.09
02:25	-1.1	992.00	85.0	1.6	263.8	.07	2.8	253.6	.11
02:30	-1.3	992.00	86.0	1.1	288.6	-.03	2.2	267.0	-.05
02:35	-1.3	992.00	86.0	.7	341.6	.02	1.5	272.5	.05
02:40	-1.4	992.00	86.0	.6	294.3	.02	1.8	262.0	.04
02:45	-1.4	992.00	86.0	1.1	219.4	.06	2.0	245.2	.05
02:50	-1.5	992.00	87.0	1.6	195.7	.14	2.1	229.7	.16
02:55	-1.5	992.00	87.0	1.4	201.8	.08	2.0	229.3	.15
03:00	-1.5	992.00	88.0	1.6	219.4	.11	2.2	231.5	.15
03:05	-1.5	992.00	88.0	1.5	215.2	.08	2.3	234.8	.15
03:10	-1.7	992.00	88.0	1.3	213.8	.16	2.1	234.8	.19
03:15	-1.7	992.00	88.0	1.0	231.1	.08	2.0	242.7	.12
03:20	-1.7	993.00	89.0	.9	208.7		2.0	234.5	
03:25	-1.7	993.00	89.0	2.0	175.6		2.4	210.7	
03:30	-1.7	992.00	88.0	2.1	156.3	.05	2.3	194.0	.09
03:35	-1.7	992.00	88.0	2.7	168.0	.20	2.6	194.4	.17
03:40	-1.5	992.00	86.0	2.7	176.8	.08	2.5	201.3	.05
03:45	-1.5	992.00	86.0	1.6	174.2	.05	2.0	202.3	.07
03:50	-1.7	992.00	87.0	.7	93.2	-.06	1.4	189.8	-.06
03:55	-1.7	992.00	87.0	.7	58.3	-.04	1.1	172.9	-.05
04:00	-1.8	992.00	89.0	.7	56.5	.04	1.1	174.5	.05
04:05	-1.8	992.00	89.0	.4	50.7	.00	.7	179.3	-.02
04:10	-2.0	992.00	89.0	.6	28.3	.01	.5	217.2	.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	-2.0	992.00	89.0	.6	38.6	.00	.6	253.9	.00
04:20	-1.9	992.00	89.0	1.1	35.5	.00	.4	243.6	.01
04:25	-1.9	992.00	89.0	1.7	18.4	.06	.7	333.0	.02
04:30	-1.9	992.00	89.0	1.9	22.1	.08	1.0	338.3	.09
04:35	-1.9	992.00	89.0	1.7	24.8	.06	.8	358.0	.06
04:40	-1.9	992.00	90.0	1.8	30.8	-.01	.8	350.5	.00
04:45	-1.9	992.00	90.0	1.7	30.6	.03	1.0	347.3	.02
04:50	-1.9	992.00	90.0	1.2	25.5	-.05	1.1	326.6	-.03
04:55	-1.9	992.00	90.0	.9	36.7	.02	.9	311.9	.01
05:00	-2.1	992.00	90.0	.6	35.1	-.01	.8	329.8	-.02
05:05	-2.1	992.00	90.0	.8	24.9	.11	.8	338.4	.08
05:10	-2.3	992.00	91.0	.8	31.7	-.06	.9	323.6	-.07
05:15	-2.3	992.00	91.0	.4	177.3	.00	.8	240.0	.02
05:20	-2.3	992.00	91.0	.5	225.6	-.05	1.4	241.9	-.01
05:25	-2.3	992.00	91.0	.5	230.7	.01	1.2	243.9	.04
05:30	-2.4	992.00	91.0	.5	214.4	-.01	1.0	250.5	.02
05:35	-2.4	992.00	91.0	.6	201.3	-.02	1.0	257.3	.00
05:40	-2.4	992.00	92.0	.5	232.1	-.03	1.2	259.3	-.03
05:45	-2.4	992.00	92.0	.6	252.2	-.05	1.5	259.3	-.03
05:50	-2.5	992.00	92.0	.4	274.3	-.06	1.2	267.5	-.05
05:55	-2.5	992.00	92.0	.2	324.8	-.01	1.0	258.8	-.01
06:00	-2.6	992.00	92.0	.3	177.0	.00	.7	248.9	-.02
06:05	-2.6	992.00	92.0	.4	199.1	.01	.7	251.7	-.02
06:10	-2.5	992.00	93.0	.2	177.0	.03	.5	258.1	-.02
06:15	-2.5	992.00	93.0	.2	114.0	.02	.4	274.2	-.02
06:20	-2.5	992.00	93.0	.9	7.7	-.01	.6	321.7	-.05
06:25	-2.5	992.00	93.0	1.3	22.5	.08	.8	9.9	.05
06:30	-2.3	993.00	93.0	.8	25.8	-.01	.4	354.9	-.04
06:35	-2.3	993.00	93.0	.7	50.9	-.03	.3	35.2	.01
06:40	-2.3	993.00	93.0	.5	96.8	-.03	.3	94.5	.00
06:45	-2.3	993.00	93.0	.8	179.5	.00	.3	152.1	.00
06:50	-2.5	993.00	93.0	1.5	191.4	.02	.8	191.1	.02
06:55	-2.5	993.00	93.0	1.1	181.1	.07	.8	184.6	.08
07:00	-2.5	993.00	92.0	.9	177.9	.02	.7	210.6	.02
07:05	-2.5	993.00	92.0	1.2	182.1	-.03	.7	202.2	.00
07:10	-2.5	993.00	92.0	.9	184.3	.01	.6	192.3	-.01
07:15	-2.5	993.00	92.0	.6	178.5	-.03	.4	194.6	-.04
07:20	-2.6	993.00	93.0	.5	182.6	.02	.5	188.5	-.03
07:25	-2.6	993.00	93.0	.6	139.7	-.05	.4	127.2	-.02
07:30	-2.6	993.00	93.0	.5	167.1	.01	.4	158.1	.00
07:35	-2.6	993.00	93.0	.4	144.4	-.02	.3	144.7	-.02
07:40	-2.6	993.00	93.0	.8	203.3	-.01	.7	199.4	-.03
07:45	-2.6	993.00	93.0	.5	191.1	.03	.5	204.2	-.02
07:50	-2.5	993.00	93.0	.5	147.9	.02	.5	148.6	-.04
07:55	-2.5	993.00	93.0	.6	170.7	.02	.7	156.1	-.01
08:00	-2.5	993.00	93.0	1.0	177.6	.03	.9	173.8	.02
08:05	-2.5	993.00	93.0	1.4	175.4	.04	1.2	178.1	.03
08:10	-2.2	993.00	93.0	1.3	174.9	.02	1.2	173.9	.00
08:15	-2.2	993.00	93.0	1.2	169.7	.03	1.0	172.5	-.01
08:20	-1.9	993.00	92.0	.9	165.8	-.05	1.0	167.3	-.04
08:25	-1.9	993.00	92.0	.6	185.8	-.06	.9	175.3	-.05
08:30	-1.7	993.00	92.0	.5	187.8	-.04	.9	202.6	-.06
08:35	-1.7	993.00	92.0	.4	279.3	-.03	1.1	242.0	-.04
08:40	-1.5	993.00	92.0	.5	209.3	-.13	1.3	241.5	-.10
08:45	-1.5	993.00	92.0	.5	290.4	-.03	1.1	254.3	-.05
08:50	-1.1	993.00	92.0	.7	289.6	-.07	1.0	269.5	-.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	-1.1	993.00	92.0	.7	305.6	-.01	.8	276.1	-.05
09:00	-.7	993.00	89.0	.5	296.5	.04	.8	277.3	.04
09:05	-.7	993.00	89.0	.5	309.1	.01	1.0	265.7	-.05
09:10	-.1	993.00	86.0	.6	292.9	.04	1.0	254.0	.02
09:15	-.1	993.00	86.0	.7	265.8	-.01	1.4	250.4	-.06
09:20	.2	993.00	84.0	.6	213.0	-.18	1.2	231.4	-.16
09:25	.2	993.00	84.0	.5	83.3	.04	.9	234.2	-.08
09:30	1.0	993.00	80.0	.7	151.7	.02	1.1	226.7	-.08
09:35	1.0	993.00	80.0	1.4	202.2	-.11	1.9	231.2	-.09
09:40	1.9	993.00	76.0	1.4	216.5	-.12	2.2	235.4	.00
09:45	1.9	993.00	76.0	1.6	215.0	-.07	2.2	232.3	-.01
09:50	3.2	993.00	68.0	1.8	212.1	.02	2.2	226.9	.04
09:55	3.2	993.00	68.0	1.9	221.3	.05	2.2	232.9	.10
10:00	4.1	994.00	61.0	1.9	205.9	-.09	1.9	222.9	-.01
10:05	4.1	994.00	61.0	1.9	204.9	-.03	2.1	226.3	.03
10:10	5.0	994.00	58.0	2.1	231.8	-.18	2.7	240.2	-.07
10:15	5.0	994.00	58.0	2.0	234.2	-.11	2.4	234.5	-.10
10:20	6.4	994.00	53.0	2.1	236.8	.07	2.7	238.9	.22
10:25	6.4	994.00	53.0	2.7	241.9	.16	3.3	245.4	.24
10:30	7.2	994.00	49.0	2.8	244.7	.30	3.3	245.9	.33
10:35	7.2	994.00	49.0	2.2	230.9	-.34	2.5	228.6	-.41
10:40	8.1	994.00	49.0	1.9	219.9	-.56	2.3	223.9	-.54
10:45	8.1	994.00	49.0	1.9	269.8	-.15	2.2	257.6	-.29
10:50	8.2	994.00	46.0	2.6	236.2	-.12	2.9	228.4	-.05
10:55	8.2	994.00	46.0	2.2	244.3	-.45	2.9	246.4	-.43
11:00	9.0	994.00	44.0	2.9	246.8	-.20	4.1	250.7	-.03
11:05	9.0	994.00	44.0	3.4	232.1	.03	3.8	233.4	.15
11:10	9.9	994.00	41.0	2.8	223.3	-.11	3.0	226.9	-.14
11:15	9.9	994.00	41.0	3.0	224.8	-.08	3.7	225.9	.05
11:20	10.1	993.00	41.0	4.2	216.7	.00	4.4	219.5	.03
11:25	10.1	993.00	41.0	4.2	219.8	.12	4.4	221.9	.22
11:30	10.6	993.00	38.0	4.6	221.4	.35	4.9	226.1	.44
11:35	10.6	993.00	38.0	4.0	234.1	.08	4.7	236.1	.20
11:40	11.3	994.00	37.0	3.8	238.9	.10	4.4	237.7	.22
11:45	11.3	994.00	37.0	2.7	238.8	-.42	3.3	235.5	-.31
11:50	11.5	993.00	36.0	2.8	246.3	.05	3.4	242.6	-.03
11:55	11.5	993.00	36.0	2.8	254.9	.12	3.1	252.0	.17
12:00	11.2	993.00	36.0	2.6	262.1	.20	3.1	258.7	.22
12:05	11.2	993.00	36.0	2.9	259.6	.15	3.5	259.5	.19
12:10	11.6	993.00	36.0	2.5	259.8	.17	2.9	261.5	.20
12:15	11.6	993.00	36.0	1.8	244.1	-.33	2.1	241.6	-.37
12:20	12.3	993.00	37.0	2.0	263.2	-.29	2.5	260.2	-.27
12:25	12.3	993.00	37.0	2.8	274.0	-.04	3.4	274.2	-.09
12:30	12.4	992.00	36.0	2.3	246.3	.18	2.8	246.0	.19
12:35	12.4	992.00	36.0	3.0	241.4	.04	3.2	237.5	.21
12:40	13.5	993.00	35.0	2.7	216.4	.08	3.0	212.9	.00
12:45	13.5	993.00	35.0	2.2	257.1	-.35	2.8	256.4	-.48
12:50	13.3	992.00	35.0	2.7	268.7	-.07	3.3	268.9	-.11
12:55	13.3	992.00	35.0	3.1	253.1	-.23	3.6	250.4	-.34
13:00	13.8	992.00	35.0	3.0	244.5	.18	3.5	242.5	.17
13:05	13.8	992.00	35.0	2.6	264.2	-.16	3.2	265.3	-.10
13:10	13.7	992.00	35.0	3.1	267.2	.16	3.6	269.6	.18
13:15	13.7	992.00	35.0	2.9	266.8	-.17	3.4	263.5	-.31
13:20	13.8	992.00	36.0	2.7	251.5	.28	3.2	253.9	.27
13:25	13.8	992.00	36.0	2.3	262.3	-.23	3.0	265.8	-.30
13:30	14.1	992.00	36.0	2.5	274.2	.03	2.9	272.3	-.02

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	14.1	992.00	36.0	2.1	256.0	-.41	3.0	253.5	-.44
13:40	13.9	991.00	36.0	2.5	258.4	.04	3.1	258.0	.09
13:45	13.9	991.00	36.0	2.2	269.8	-.39	2.7	259.8	-.44
13:50	13.8	991.00	37.0	2.9	212.2	.34	3.3	208.2	.45
13:55	13.8	991.00	37.0	2.4	237.7	-.15	2.8	241.6	-.24
14:00	14.1	992.00	37.0	2.1	240.9	.45	2.5	246.1	.54
14:05	14.1	992.00	37.0	2.3	251.1	.16	2.5	255.5	.21
14:10	14.0	992.00	37.0	2.9	262.8	.31	3.4	261.3	.27
14:15	14.0	992.00	37.0	2.6	266.4	.08	3.0	263.5	.02
14:20	13.9	992.00	37.0	2.9	260.0	.39	2.9	255.4	.38
14:25	13.9	992.00	37.0	2.8	259.0	.39	3.1	254.5	.45
14:30	14.0	992.00	38.0	2.5	278.6	.06	2.5	277.6	-.01
14:35	14.0	992.00	38.0	2.5	263.8	-.20	2.9	265.5	-.32
14:40	14.2	992.00	38.0	2.2	262.0	.17	2.6	257.7	.20
14:45	14.2	992.00	38.0	2.6	265.3	.04	3.2	267.1	.03
14:50	14.3	992.00	38.0	2.2	253.3	-.04	2.6	248.8	.09
14:55	14.3	992.00	38.0	1.9	265.1	-.04	2.3	270.3	-.06
15:00	14.4	992.00	38.0	2.6	267.5	.05	3.0	269.2	.05
15:05	14.4	992.00	38.0	2.1	273.1	.00	2.4	269.4	-.09
15:10	14.6	992.00	38.0	1.9	254.2	-.03	2.4	251.3	-.09
15:15	14.6	992.00	38.0	2.0	249.7	-.04	2.1	249.5	-.03
15:20	14.7	992.00	38.0	1.8	265.7	-.54	2.2	263.2	-.71
15:25	14.7	992.00	38.0	2.3	265.4	-.11	3.0	266.4	-.19
15:30	14.9	992.00	38.0	2.1	257.3	-.14	2.8	261.2	-.22
15:35	14.9	992.00	38.0	1.7	259.6	-.44	2.3	258.2	-.58
15:40	14.9	992.00	39.0	2.7	256.8	-.07	3.6	255.6	-.04
15:45	14.9	992.00	39.0	3.3	246.7	.01	3.7	245.2	.02
15:50	14.9	992.00	39.0	2.6	246.8	.01	3.5	247.4	-.06
15:55	14.9	992.00	39.0	2.4	242.3	-.01	3.1	242.1	-.03
16:00	14.5	992.00	40.0	2.3	244.1	-.05	2.9	246.7	-.02
16:05	14.5	992.00	40.0	2.2	233.9	.01	2.6	239.1	.00
16:10	14.3	992.00	41.0	1.9	229.8	-.04	2.1	228.8	-.03
16:15	14.3	992.00	41.0	1.8	239.3	-.05	2.1	237.5	-.03
16:20	14.4	992.00	41.0	1.9	238.2	.03	2.2	235.1	.04
16:25	14.4	992.00	41.0	1.8	235.6	-.01	2.0	231.9	.01
16:30	14.1	992.00	41.0	1.8	238.8	-.01	2.2	239.3	-.04
16:35	14.1	992.00	41.0	1.5	243.0	.00	2.1	243.8	-.02
16:40	13.7	992.00	43.0	1.6	242.1	.05	2.0	247.0	.04
16:45	13.7	992.00	43.0	1.6	241.7	-.02	2.1	244.2	-.01
16:50	13.3	992.00	46.0	1.4	241.7	.03	1.8	251.3	.06
16:55	13.3	992.00	46.0	1.2	245.9	-.03	1.6	250.6	-.04
17:00	13.1	992.00	47.0	1.1	259.2	.03	1.5	260.8	-.01
17:05	13.1	992.00	47.0	1.3	279.4	-.01	1.5	271.4	-.03
17:10	12.3	992.00	50.0	1.2	275.0	-.07	1.5	268.2	-.08
17:15	12.3	992.00	50.0	.6	259.3	-.03	1.2	261.9	-.02
17:20	11.7	992.00	52.0	.7	266.5	.03	1.0	264.8	.05
17:25	11.7	992.00	52.0	1.0	262.5	-.05	1.2	261.3	-.06
17:30	11.0	992.00	55.0	1.2	243.0	-.04	1.3	251.6	.00
17:35	11.0	992.00	55.0	1.2	231.1	.07	1.3	247.1	.02
17:40	10.1	992.00	62.0	.9	231.6	-.02	1.0	253.3	-.02
17:45	10.1	992.00	62.0	.9	235.7	-.06	1.0	252.5	-.05
17:50	9.7	992.00	62.0	.9	204.8	.04	.9	240.6	.03
17:55	9.7	992.00	62.0	1.0	174.0	-.09	.8	218.8	-.01
18:00	8.9	992.00	65.0	1.3	148.4	-.05	.5	190.4	.01
18:05	8.9	992.00	65.0	1.1	141.3	-.07	.5	161.0	-.02
18:10	8.3	992.00	70.0	.6	98.4	-.04	.5	146.5	-.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	8.3	992.00	70.0	.7	35.1	-.06	.4	128.3	-.06
18:20	7.7	992.00	73.0	.6	15.8	-.06	.4	132.9	-.07
18:25	7.7	992.00	73.0	.3	142.2	.02	.8	158.7	-.03
18:30	7.2	992.00	74.0	.6	175.8	.00	1.2	166.0	.01
18:35	7.2	992.00	74.0	.7	172.4	-.03	1.0	166.6	-.01
18:40	7.0	992.00	76.0	.4	160.0	-.05	.6	157.8	-.09
18:45	7.0	992.00	76.0	.3	74.4	-.04	.4	60.0	-.03
18:50	6.7	992.00	77.0	.7	11.1	-.05	1.0	9.5	-.04
18:55	6.7	992.00	77.0	1.5	14.2	-.09	1.4	17.0	-.08
19:00	6.1	993.00	80.0	1.1	31.2	-.03	1.1	23.3	-.04
19:05	6.1	993.00	80.0	.7	34.3	.00	.8	16.7	-.01
19:10	5.7	993.00	81.0	.4	42.9	-.06	.5	4.2	-.04
19:15	5.7	993.00	81.0	.3	130.9	-.04	.3	43.8	-.05
19:20	5.6	993.00	82.0	.9	135.3	-.05	.5	82.1	-.05
19:25	5.6	993.00	82.0	.7	152.6	-.01	.4	63.1	-.02
19:30	5.7	993.00	82.0	.7	160.3	-.01	.3	67.9	-.03
19:35	5.7	993.00	82.0	.7	171.3	.00	.3	109.4	.00
19:40	5.2	993.00	83.0	.6	174.2	.00	.2	117.7	-.01
19:45	5.2	993.00	83.0	.6	167.8	-.06	.3	142.6	-.06
19:50	4.9	993.00	85.0	.5	127.0	-.06	.2	90.1	-.04
19:55	4.9	993.00	85.0	.4	125.3	-.02	.2	333.4	-.03
20:00	4.7	993.00	85.0	.6	17.8	-.05	.4	341.5	-.06
20:05	4.7	993.00	85.0	1.6	6.8	-.03	1.1	346.4	-.06
20:10	4.5	993.00	86.0	1.9	12.8	.08	1.7	1.3	.04
20:15	4.5	993.00	86.0	1.7	28.9	.02	1.7	10.0	.01
20:20	4.2	993.00	85.0	1.3	35.2	.03	1.4	17.3	.02
20:25	4.2	993.00	85.0	.8	59.4	.02	.8	36.9	-.02
20:30	4.0	993.00	86.0	.4	117.1	.00	.5	71.7	-.01
20:35	4.0	993.00	86.0	.9	174.7	.01	.3	75.1	-.01
20:40	4.2	993.00	87.0	1.1	171.8	-.01	.2	223.3	-.02
20:45	4.2	993.00	87.0	1.1	177.5	-.01	.5	213.6	.01
20:50	4.2	993.00	87.0	.7	172.6	-.03	.5	224.6	-.05
20:55	4.2	993.00	87.0	.6	168.3	.01	.4	223.9	.03
21:00	3.8	993.00	88.0	1.0	171.8	.01	.6	193.4	-.02
21:05	3.8	993.00	88.0	1.2	168.9	.02	.8	186.5	.01
21:10	3.5	993.00	89.0	1.2	168.4	.04	.8	186.9	.01
21:15	3.5	993.00	89.0	1.3	168.3	.00	.9	175.8	-.02
21:20	3.1	993.00	89.0	1.2	174.0	.00	1.0	174.1	.00
21:25	3.1	993.00	89.0	.5	165.7	.00	.4	175.5	.00
21:30	3.0	993.00	90.0	.7	159.9	.04	.6	167.0	.01
21:35	3.0	993.00	90.0	.8	161.7	.00	.8	176.1	.00
21:40	2.8	993.00	90.0	.5	133.2	-.02	.4	162.5	-.03
21:45	2.8	993.00	90.0	.6	123.2	.00	.4	134.6	.02
21:50	2.7	993.00	90.0	.9	139.9	-.10	.8	142.7	-.05
21:55	2.7	993.00	90.0	1.0	128.5	-.05	.9	126.8	-.03
22:00	2.6	993.00	90.0	.6	134.1	-.02	.6	124.1	.01
22:05									
22:10	2.5	993.00	91.0	.7	186.0	-.04	.7	182.5	-.01
22:15	2.5	993.00	91.0	1.1	159.6	-.01	.9	183.0	.00
22:20	2.5	993.00	91.0	.5	140.1	-.04	.5	188.8	-.03
22:25	2.5	993.00	91.0	.3	113.7	-.04	.5	175.1	-.03
22:30	2.3	993.00	91.0	.3	122.4	-.03	.5	162.9	-.02
22:35	2.3	993.00	91.0	.9	159.2	.00	.9	184.1	.01
22:40	2.1	993.00	91.0	1.2	149.5	.00	.7	167.6	-.02
22:45	2.1	993.00	91.0	.6	132.2	-.01	.4	158.2	-.04
22:50	2.0	993.00	92.0	.8	137.3	.01	.4	140.0	-.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/30/2021

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	.8	326.4	-.02	1.3	296.3	1.7	282.9	2.0	275.2
00:05	.9	295.0	-.02	1.3	285.8	1.6	278.6	1.9	272.6
00:10	1.0	285.8	-.04	1.5	286.1	1.6	278.0	2.1	267.7
00:15	1.2	268.6	-.05	1.7	274.8	2.0	268.4	2.5	258.9
00:20	1.4	263.7	-.01	2.0	267.0	2.3	265.2	2.7	269.5
00:25	1.3	256.5	-.04	2.0	268.8	2.3	271.3	2.7	278.1
00:30	1.5	254.2	-.02	1.9	264.9	2.3	278.7	2.9	283.7
00:35	1.6	260.6	.01	2.0	269.8	2.7	286.6	3.2	284.1
00:40	1.7	256.6	-.01	2.3	276.2	3.0	281.1	3.5	276.3
00:45	1.7	253.5	-.03	2.3	278.6	3.0	277.3	3.6	272.2
00:50	1.5	238.6	.05	2.0	270.1	2.8	272.2	3.5	265.3
00:55	1.8	233.9	.00	2.1	264.4	2.8	267.2	3.5	261.1
01:00	1.8	232.3	.01	2.2	259.6	3.0	258.3	4.0	248.5
01:05	2.3	226.6	.08	2.4	255.5	3.3	253.5	4.0	249.2
01:10	2.2	232.6	.11	2.7	257.1	3.4	256.7	4.0	256.4
01:15	2.1	234.5	.01	2.4	256.0	3.0	258.1	3.5	258.7
01:20	2.1	229.4	.07	2.4	245.1	2.7	251.1	3.5	252.3
01:25	2.0	227.4	.00	2.3	242.0	2.7	251.7	3.6	249.9
01:30	1.9	227.4	-.02	2.4	243.2	2.8	249.6	3.6	248.8
01:35	1.8	230.3	-.02	2.3	242.9	2.9	248.9	3.7	244.0
01:40	1.6	234.3	-.06	2.3	239.6	2.9	247.7	3.7	245.4
01:45	1.5	237.2	-.03	2.3	237.7	2.8	247.3	3.8	246.8
01:50	2.0	234.6	-.07	2.4	240.7	2.9	249.9	3.8	249.4
01:55	2.3	233.5	-.03	2.6	242.0	3.3	247.4	4.1	246.8
02:00	2.5	235.3	.05	2.7	241.6	3.3	245.5	4.2	244.8
02:05	2.4	235.5	.01	2.6	240.8	3.1	245.5	4.2	246.0
02:10	2.6	239.9	.02	2.9	241.9	3.5	244.3	4.2	245.1
02:15	2.7	244.9	.01	2.9	239.4	3.6	243.6	4.1	245.4
02:20	2.8	244.7	.08	3.1	241.2	3.7	245.9	4.2	250.7
02:25	3.5	250.1	.09	3.8	249.7	3.8	256.8	4.1	262.1
02:30	3.1	254.6	-.03	3.5	257.9	3.4	271.1	3.7	274.6
02:35	2.6	257.9	.04	3.0	266.1	2.9	281.1	3.4	276.2
02:40	2.7	269.4	.02	3.0	282.6	3.3	282.3	3.6	274.8
02:45	2.5	263.8	.05	3.2	269.2	3.8	261.7	4.9	255.7
02:50	2.6	245.2	.14	3.1	254.0	4.0	251.0	5.2	248.6
02:55	2.8	244.8	.19	3.4	255.9	4.4	254.2	5.6	251.2
03:00	2.9	249.4	.12	3.4	257.3	4.8	252.8	5.8	249.0
03:05	2.9	249.2	.12	3.6	254.8	4.5	254.8	5.5	250.3
03:10	2.8	247.4	.13	3.7	255.7	4.8	256.3	5.8	252.2
03:15	2.6	254.5	.10	3.4	261.0	4.5	262.7	5.5	256.6
03:20	2.5	246.6		3.3	258.3	4.5	259.6	5.6	251.4
03:25	3.0	226.5		3.7	244.2	5.2	243.3		
03:30	2.8	215.7	.10	3.4	233.5	4.9	235.9	6.2	236.4
03:35	3.0	211.0	.17	3.9	226.6	5.1	230.2	6.1	230.9
03:40	2.9	213.0	.06	3.8	222.2	4.6	229.0	5.4	231.0
03:45	2.6	217.7	.02	3.4	225.3	4.2	226.0	5.1	228.1
03:50	2.3	216.7	-.04	3.3	220.9	4.1	220.9	5.0	223.3
03:55	2.0	215.6	-.01	3.1	217.1	4.4	218.8	5.4	222.5
04:00	1.7	220.8	-.02	3.0	220.2	4.3	222.5	5.5	223.7
04:05	1.5	224.2	-.01	3.0	222.5	4.2	223.9	5.3	222.1
04:10	1.3	236.4	.02	2.8	228.1	4.1	225.4	5.3	222.2

	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
04:15	1.4	236.9	-.01	2.6	226.3	4.1	223.2	5.6	222.0
04:20	1.4	230.6	-.01	2.6	223.3	4.1	222.3	5.3	221.6
04:25	1.2	251.3	-.01	2.2	234.9	3.4	228.0	4.3	224.5
04:30	1.4	265.4	.01	1.8	248.5	2.8	236.9	3.7	229.4
04:35	1.1	267.0	.03	1.9	248.1	2.7	234.7	3.6	226.5
04:40	1.1	268.4	.02	2.2	246.7	3.0	233.9	3.5	225.4
04:45	1.3	287.2	-.01	2.1	260.3	3.1	242.5	3.3	229.5
04:50	1.7	285.7	-.03	2.4	265.6	3.1	249.3	3.6	236.2
04:55	1.7	274.9	.00	2.5	259.0	3.2	250.6	3.9	236.7
05:00	1.5	286.5	.07	2.3	270.5	3.0	257.1	3.9	244.4
05:05	1.1	296.8	.05	1.6	262.5	2.6	249.5	3.6	245.5
05:10	1.4	276.3	.00	2.1	261.7	2.8	253.6	3.7	245.3
05:15	1.7	236.4	-.01	2.4	234.6	3.2	240.4	4.0	238.8
05:20	2.1	251.1	.17	2.7	250.1	3.4	247.9	4.2	240.8
05:25	1.8	252.2	.09	2.6	247.8	3.5	242.6	4.3	235.3
05:30	1.8	249.2	.01	2.7	246.2	3.7	238.6	4.7	234.3
05:35	1.7	252.0	.02	2.7	245.1	3.9	240.6	4.8	236.5
05:40	2.2	254.3	-.04	3.3	248.6	4.3	244.3	4.9	238.8
05:45	2.4	255.3	.00	3.3	250.9	4.2	248.0	5.0	242.0
05:50	2.1	255.1	.00	3.4	254.8	4.2	252.4	4.8	246.8
05:55	1.8	255.8	.03	3.0	258.5	3.7	255.5	4.2	250.7
06:00	1.6	251.7	.01	2.7	257.8	3.3	254.8	3.8	250.0
06:05	1.7	256.7	-.01	2.8	258.8	3.6	253.2	4.5	247.7
06:10	1.7	263.5	-.02	3.0	259.4	4.0	254.1	4.9	249.1
06:15	1.6	269.7	.00	2.8	262.8	3.6	257.3	4.3	251.5
06:20	1.4	289.5	-.05	2.4	281.0	3.3	271.3	4.1	260.5
06:25	1.1	312.9	-.03	1.8	302.7	2.6	287.7	3.2	273.2
06:30	.8	308.6	-.10	1.7	297.1	2.5	284.1	3.0	270.0
06:35	.8	312.6	-.01	1.9	296.9	2.6	286.3	3.2	271.7
06:40	.6	322.2	.01	1.8	298.4	2.4	283.2	3.0	266.5
06:45	.7	306.6	-.01	1.8	292.1	2.5	273.3	3.5	259.5
06:50	.7	258.6	-.03	1.5	269.2	2.6	257.2	3.8	250.7
06:55	.9	254.9	.03	2.0	260.4	3.1	255.4	3.9	250.9
07:00	1.0	255.2	-.02	1.9	259.7	2.8	254.9	3.9	249.0
07:05	1.1	253.5	-.01	1.9	254.9	3.1	249.9	4.4	244.8
07:10	.8	255.5	-.04	1.6	257.8	3.2	252.4	4.6	244.6
07:15	.8	256.0	-.04	1.5	266.4	3.1	256.0	4.4	248.5
07:20	.7	236.8	-.05	1.6	262.7	3.0	257.2	4.2	250.6
07:25	.7	257.7	.02	1.7	261.1	2.9	254.3	3.7	250.3
07:30	.6	243.6	.01	1.8	259.9	3.0	257.2	3.6	252.7
07:35	.6	263.0	-.03	2.1	261.7	3.1	258.3	3.8	253.8
07:40	.9	238.0	.01	2.1	256.0	3.5	255.2	4.2	251.0
07:45	.8	244.8	-.04	2.3	257.1	3.6	255.0	4.4	251.2
07:50	.6	217.8	.00	2.1	252.6	3.2	252.3	3.9	247.9
07:55	.7	213.3	-.01	2.3	248.8	3.5	248.3	4.1	245.3
08:00	1.3	222.4	.04	2.7	244.1	3.8	245.1	4.5	241.3
08:05	1.8	222.2	.02	3.0	241.8	4.0	241.6	4.7	238.8
08:10	1.9	227.2	.02	3.2	241.8	3.9	240.1	4.7	238.5
08:15	1.8	231.7	.01	3.0	242.4	3.9	240.6	4.5	239.5
08:20	1.6	228.5	.00	3.0	242.3	3.7	241.9	4.3	239.9
08:25	1.9	227.9	.03	3.2	241.5	3.7	242.3	4.3	240.6
08:30	2.5	235.7	-.03	3.2	244.2	3.8	242.7	4.6	240.8
08:35	2.7	244.0	-.01	3.4	248.3	4.3	244.4	4.9	242.8
08:40	2.8	250.1	-.05	3.6	248.0	4.4	244.9	5.1	241.9
08:45	2.7	253.6	-.09	3.6	249.6	4.4	246.4	5.1	243.1
08:50	2.6	258.8	-.10	3.9	251.6	4.4	248.3	5.1	244.0

	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	2.3	260.5	-.07	3.8	252.8	4.6	248.6	5.3	245.1
09:00	2.3	258.7	-.03	3.9	253.9	4.6	250.2	5.3	247.6
09:05	2.7	257.8	-.08	4.0	254.6	4.6	252.5	5.2	250.4
09:10	2.5	254.4	-.06	4.1	252.7	4.6	251.7	4.9	250.0
09:15	2.8	255.2	-.09	4.4	251.7	4.8	253.4	5.0	255.5
09:20	2.6	246.3	-.05	4.1	250.0	4.4	255.8	4.6	258.4
09:25	2.1	245.9	-.08	3.5	252.5	3.9	259.6	4.4	259.9
09:30	2.4	245.7	-.12	3.6	255.4	4.4	258.7	4.9	258.8
09:35	2.9	245.3	-.09	3.8	252.1	4.6	254.3	5.1	254.3
09:40	2.9	246.3	.02	3.5	253.7	4.2	257.1	4.7	257.6
09:45	2.8	243.2	.04	3.3	252.7	3.8	255.8	4.2	255.3
09:50	2.6	240.8	.07	3.1	251.4	3.6	255.1	4.2	254.4
09:55	2.5	240.1	.14	2.8	249.4	3.2	254.9	3.7	254.3
10:00	2.2	230.9	.05	2.6	239.8	3.1	243.3	3.8	246.5
10:05	2.6	238.2	.06	3.0	243.3	3.6	248.1	4.0	247.5
10:10	3.3	247.7	.10	3.8	253.1	4.3	253.9	4.8	252.5
10:15	3.0	232.1	.01	3.5	234.7	4.1	240.8	4.6	244.1
10:20	3.2	239.3	.34	3.5	241.5	3.9	240.4	4.4	238.9
10:25	3.6	246.9	.29	4.1	245.8	4.3	244.8	4.3	242.0
10:30	3.4	249.9	.34	3.5	252.0	3.5	250.8	3.6	248.1
10:35	2.5	231.8	-.37	2.8	234.3	3.2	237.3	3.6	239.0
10:40	2.6	230.0	-.34	2.9	232.9	3.2	235.2	3.4	241.0
10:45	2.4	252.1	-.41	2.5	250.2	2.7	248.9	3.0	244.2
10:50	3.1	228.2	-.05	3.0	230.0	3.0	233.8	3.4	236.6
10:55	3.1	248.8	-.27	3.3	248.7	3.4	246.7	3.5	245.1
11:00	4.8	251.7	.12	4.9	251.6	4.8	252.2	4.7	252.1
11:05	4.0	238.7	.18	4.3	240.2	4.4	240.3	4.5	240.0
11:10	2.9	234.8	-.19	3.0	237.7	3.1	238.9	3.2	239.0
11:15	3.6	225.4	.05	3.6	226.9	3.9	228.5	4.2	227.5
11:20	4.1	223.4	.10	4.0	228.9	4.1	231.2	4.4	228.2
11:25	4.4	222.0	.31	4.5	224.1	4.6	226.2	4.7	226.6
11:30	5.0	228.0	.55	5.0	228.1	5.0	228.2	5.0	227.9
11:35	4.9	236.3	.29	5.0	235.8	5.1	235.7	5.1	236.2
11:40	4.4	234.5	.24	4.4	232.1	4.3	230.0	4.1	228.3
11:45	3.1	231.4	-.22	3.2	234.9	3.5	234.3	3.5	232.4
11:50	3.5	240.9	-.13	3.3	243.0	3.4	242.6	3.2	240.8
11:55	3.3	251.4	.23	3.3	250.7	3.3	249.6	3.2	248.2
12:00	3.0	258.7	.32	2.9	257.9	2.9	256.0	2.8	249.0
12:05	3.3	257.3	.24	3.0	255.2	2.9	251.4	2.7	249.3
12:10	3.0	258.4	.19	3.0	256.1	2.9	254.1	2.9	252.7
12:15	2.3	247.2	-.35	2.3	248.1	2.3	243.9	2.3	244.2
12:20	2.8	263.0	-.30	3.1	264.9	3.0	266.3	2.9	265.1
12:25	3.4	271.7	-.04	3.1	268.2	2.9	267.3	2.9	262.6
12:30	3.0	242.1	.20	3.0	238.8	2.9	236.5	2.9	233.4
12:35	3.5	236.1	.41	3.6	236.8	3.6	235.6	3.5	234.1
12:40	2.9	213.4	-.01	2.9	212.4	2.9	204.8	2.9	203.3
12:45	3.1	253.8	-.63	3.1	251.0	2.9	247.1	3.1	239.4
12:50	3.3	267.5	-.04	3.2	262.8	3.2	253.2	3.1	245.3
12:55	3.5	249.2	-.38	3.5	245.0	3.6	244.7	3.7	243.6
13:00	3.6	242.0	.17	3.6	242.4	3.5	241.4	3.5	237.9
13:05	3.5	266.4	-.05	3.4	261.9	3.3	256.1	3.1	250.8
13:10	3.5	268.1	.12	3.5	264.5	3.4	261.4	3.4	259.0
13:15	3.4	258.3	-.38	3.4	253.1	3.3	246.9	3.6	241.9
13:20	3.2	253.3	.23	3.1	251.1	3.1	247.7	3.1	244.4
13:25	3.3	263.5	-.31	3.2	259.0	3.2	253.1	3.2	247.9
13:30	3.1	268.4	.00	3.3	263.3	3.1	261.8	3.0	259.1

	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	3.1	251.5	-.48	2.9	245.1	2.8	238.2	3.0	231.5
13:40	3.2	257.3	.23	3.2	256.5	3.1	254.2	3.0	251.6
13:45	3.0	254.4	-.30	3.0	250.0	3.1	246.5	3.3	245.0
13:50	3.5	206.8	.39	3.5	208.7	3.4	212.9	3.5	217.7
13:55	3.0	245.5	-.29	3.0	248.8	3.0	248.4	3.1	250.9
14:00	2.6	247.0	.61	2.5	247.0	2.5	247.8	2.7	246.2
14:05	2.7	257.0	.27	2.7	260.2	2.6	260.8	2.5	257.9
14:10	3.5	255.8	.27	3.4	251.5	3.4	247.7	3.4	240.9
14:15	3.0	262.1	.07	2.7	258.8	2.7	258.0	2.7	258.1
14:20	2.8	250.5	.41	2.5	247.7	2.5	243.6	2.5	241.1
14:25	3.0	255.9	.51	2.9	256.2	2.8	253.1	2.8	249.2
14:30	2.6	276.5	-.13	2.7	274.2	2.8	275.7	2.7	275.4
14:35	3.2	262.0	-.34	3.3	259.1	3.3	254.2	3.2	251.3
14:40	2.6	255.1	.30	2.5	253.7	2.2	249.8	2.0	247.9
14:45	3.4	267.5	.10	3.2	268.1	3.1	265.3	2.9	263.9
14:50	2.8	247.0	.20	2.9	242.8	3.0	240.1	3.0	238.1
14:55	2.6	267.9	-.10	2.7	267.7	2.6	264.1	2.6	259.1
15:00	3.1	269.0	.05	3.0	266.0	3.0	265.5	2.9	262.2
15:05	2.6	266.3	-.09	2.7	264.1	2.7	265.0	2.6	264.1
15:10	2.8	252.2	-.14	3.0	252.8	3.2	255.1	3.2	254.3
15:15	2.5	249.4	.08	2.5	249.7	2.5	250.2	2.6	251.3
15:20	2.4	263.2	-.75	2.7	262.9	2.8	261.3	2.6	259.6
15:25	3.0	267.3	-.16	3.1	265.3	3.0	259.7	2.7	257.6
15:30	3.0	266.9	-.21	3.2	268.1	3.2	264.0	3.1	260.8
15:35	2.8	255.4	-.52	3.1	253.0	3.4	252.4	3.4	251.5
15:40	3.6	255.4	-.06	3.5	253.0	3.5	249.5	3.3	248.5
15:45	3.8	245.9	.05	3.9	244.1	3.8	241.7	3.7	240.9
15:50	3.6	247.2	-.02	3.6	247.1	3.5	245.7	3.6	243.6
15:55	3.2	240.8	.01	3.3	239.6	3.2	239.5	3.2	237.4
16:00	3.1	246.3	.05	3.1	243.2	3.0	239.8	3.0	235.0
16:05	2.7	240.7	-.04	2.8	237.4	2.9	233.9	2.9	230.2
16:10	2.2	229.1	-.12	2.4	227.4	2.6	225.8	2.6	220.9
16:15	2.2	234.5	.04	2.1	231.2	2.0	224.4	2.0	218.6
16:20	2.1	230.9	.08	1.9	223.7	1.8	216.9	1.9	212.7
16:25	2.0	230.1	.00	1.9	228.4	1.9	226.3	2.0	222.2
16:30	2.3	237.6	-.05	2.1	233.9	1.9	234.3	1.8	232.1
16:35	2.1	243.2	-.02	2.2	241.1	2.1	236.8	1.9	231.4
16:40	2.0	246.2	.04	2.1	242.7	2.2	238.9	2.1	233.8
16:45	2.2	244.6	-.04	2.2	244.6	2.2	241.2	2.2	235.6
16:50	1.8	250.5	.05	1.9	243.4	1.9	236.8	1.9	228.1
16:55	1.7	246.4	.00	1.8	238.9	1.9	226.9	1.8	215.7
17:00	1.5	254.7	.00	1.6	246.6	1.7	240.0	1.7	228.4
17:05	1.5	264.0	-.01	1.6	259.6	1.7	252.8	1.7	242.3
17:10	1.5	264.2	-.09	1.7	261.4	1.9	254.4	1.9	247.9
17:15	1.3	260.8	-.02	1.5	259.7	1.6	256.2	1.7	248.1
17:20	1.3	264.2	.07	1.4	261.7	1.5	255.4	1.5	247.8
17:25	1.4	263.8	-.01	1.5	264.9	1.6	259.5	1.6	247.4
17:30	1.5	257.3	-.01	1.7	256.6	1.8	250.4	1.8	236.8
17:35	1.5	253.3	.03	1.6	251.4	1.8	247.2	1.8	235.5
17:40	1.3	257.2	-.02	1.5	253.2	1.7	244.9	1.6	233.7
17:45	1.3	257.8	-.05	1.6	254.9	1.7	251.3	1.7	237.6
17:50	1.3	248.4	-.03	1.6	248.7	1.7	247.5	1.7	233.5
17:55	1.4	249.5	-.09	1.6	249.6	1.7	240.6	1.7	224.0
18:00	1.2	256.0	-.04	1.4	257.3	1.6	242.9	1.5	225.3
18:05	.9	255.9	-.04	1.2	257.8	1.3	236.2	1.4	217.2
18:10	.5	270.3	-.06	1.0	270.9	1.2	247.6	1.2	227.6

	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	.4	240.4	-.10	1.0	269.0	1.2	248.9	1.3	227.8
18:20	.5	215.7	-.10	1.1	259.7	1.3	241.0	1.5	218.6
18:25	.9	198.7	-.07	1.2	233.6	1.5	222.9	1.8	206.3
18:30	1.1	204.8	-.01	1.5	225.9	1.7	209.7	2.0	198.3
18:35	1.1	217.7	-.03	1.4	219.1	1.7	200.8	1.9	195.9
18:40	.8	223.1	-.03	1.1	225.5	1.4	199.4	1.6	197.3
18:45	.4	241.3	-.08	.8	249.9	.9	210.8	1.3	204.1
18:50	.3	49.7	-.04	.5	268.0	.8	220.3	1.2	201.6
18:55	.5	12.1	-.06	.6	299.9	.5	225.7	1.1	212.6
19:00	.4	4.8	-.04	.6	292.0	.6	230.5	1.2	213.1
19:05	.4	.2	-.04	.7	285.3	.8	234.6	1.3	226.4
19:10	.5	326.3	-.05	1.0	279.4	1.0	246.8	1.5	236.3
19:15	.3	335.7	-.07	.8	262.2	1.2	238.1	1.7	234.3
19:20	.3	36.3	-.03	.6	270.1	1.1	238.1	1.6	229.9
19:25	.2	5.4	-.03	.8	269.0	1.2	237.7	1.7	229.5
19:30	.4	2.7	-.02	.8	278.6	1.3	245.8	1.8	238.3
19:35	.2	344.3	.01	.8	256.6	1.5	237.7	2.0	237.1
19:40	.3	252.7	.01	1.1	237.6	1.7	229.9	2.4	227.3
19:45	.2	290.4	-.04	.9	252.3	1.8	236.6	2.5	232.0
19:50	.4	342.1	-.05	.8	268.3	1.7	239.8	2.3	235.6
19:55	.5	328.7	.00	.8	266.4	1.8	239.6	2.3	235.7
20:00	.8	328.3	-.03	1.1	272.6	2.0	247.3	2.2	245.6
20:05	1.3	340.9	-.06	1.4	311.1	1.8	272.4	2.1	265.5
20:10	1.7	357.0	-.03	1.7	331.9	1.9	298.1	2.1	282.0
20:15	1.8	2.5	-.03	1.8	333.3	2.1	312.2	2.1	298.4
20:20	1.5	356.3	-.01	1.9	330.6	2.3	324.3	2.1	319.7
20:25	.9	345.3	-.04	1.7	324.0	2.0	321.8	1.8	317.9
20:30	.5	330.0	-.01	1.4	320.5	1.6	318.3	1.6	313.5
20:35	.6	321.0	-.02	1.3	322.7	1.4	315.7	1.4	309.4
20:40	.5	351.8	-.05	.9	319.5	1.3	313.3	1.3	306.0
20:45	.3	334.7	-.02	.7	303.2	1.1	305.8	1.3	290.9
20:50	.5	325.0	-.05	.9	314.6	1.4	308.9	1.5	300.1
20:55	.5	319.7	-.02	1.0	310.5	1.4	308.8	1.5	299.2
21:00	.4	301.4	-.03	1.0	303.9	1.3	305.0	1.5	300.9
21:05	.3	268.5	-.03	.8	293.0	1.0	293.4	1.2	293.8
21:10	.4	296.4	-.03	.8	301.4	1.1	302.9	1.3	296.4
21:15	.3	276.4	-.02	.7	292.7	1.1	296.3	1.5	281.8
21:20	.3	233.3	-.04	.6	291.2	1.2	293.2	1.4	279.3
21:25	.3	265.4	-.04	.8	305.9	1.2	304.1	1.4	287.9
21:30	.3	183.8	-.01	.7	294.1	1.1	298.7	1.4	282.0
21:35	.5	217.9	-.01	.9	272.9	1.3	279.3	1.7	271.9
21:40	.4	225.5	-.06	.9	286.0	1.4	289.7	1.8	286.2
21:45	.3	172.3	.00	.5	280.8	1.1	277.2	1.6	279.3
21:50	.7	168.3	.01	.4	231.8	.8	262.6	1.5	266.1
21:55	.6	156.5	-.04	.3	244.8	.8	278.8	1.4	270.4
22:00	.5	145.2	-.02	.2	266.9	.7	290.8	1.2	285.5
22:05									
22:10	.7	192.5	-.03	.6	239.9	1.1	269.5	1.5	262.5
22:15	1.0	176.0	-.03	.7	199.4	.9	247.3	1.4	246.6
22:20	.5	181.4	-.03	.4	227.9	1.0	262.5	1.2	263.8
22:25	.7	183.3	-.04	.5	197.9	.7	247.1	1.0	273.6
22:30	1.0	184.0	.00	.9	188.4	1.0	232.2	1.1	250.1
22:35	1.2	193.0	.02	1.2	210.6	1.3	242.9	1.5	234.5
22:40	1.0	188.2	-.01	.9	217.2	1.2	256.6	1.3	248.2
22:45	.7	187.3	-.02	.5	225.4	1.1	263.0	1.2	263.4
22:50	.6	166.1	-.02	.4	181.1	.7	253.4	1.0	271.8

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/30/2021

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	2.3	263.9	2.8	251.4	2.8	242.6			
00:05	2.5	261.6	3.0	254.8	3.2	244.1			
00:10	2.7	258.1	3.2	255.9	3.3	250.0	4.1	250.4	
00:15	3.0	258.2	3.7	255.0	3.9	251.0	3.4	247.4	
00:20	3.1	271.3	3.5	264.8	4.0	258.0	4.9	253.1	
00:25	3.1	274.3	3.6	265.8	4.1	259.5	4.6	256.6	
00:30	3.2	278.7	3.6	270.6	4.0	263.1	4.6	256.3	
00:35	3.5	276.4	3.9	268.2	4.5	264.1			
00:40	3.9	271.4	4.4	265.7	5.0	258.7	5.3	254.1	
00:45	4.1	266.8	4.7	261.2	5.1	257.1			
00:50	4.1	259.5	4.7	255.5	5.4	253.9	5.0	250.2	
00:55	4.4	253.5	5.2	249.7	5.5	248.0	5.6	247.7	
01:00	4.7	245.5	5.0	245.9	5.3	243.7	5.6	241.3	5.8
01:05	4.7	248.6	5.0	249.8	5.4	246.2	5.6	243.5	6.6
01:10	4.5	254.2	5.0	253.8	5.8	251.4	5.6	249.5	
01:15	4.2	256.1	5.0	253.9	5.5	251.7	6.0	251.0	6.4
01:20	4.4	249.2	5.1	247.6	5.6	246.4	6.2	246.3	6.4
01:25	4.5	247.3	5.2	245.4	5.9	243.4	6.8	242.8	8.5
01:30	4.5	245.4	5.2	243.2	6.0	242.9	7.0	242.5	
01:35	4.4	241.2	5.1	241.6	6.2	239.7	7.5	239.5	
01:40	4.3	243.2	5.3	242.6	5.8	240.5	6.7	238.4	7.0
01:45	4.6	245.3	5.4	244.8	6.0	243.0	6.7	240.8	7.2
01:50	4.6	247.4	5.4	245.5	6.2	241.7	6.9	238.7	7.4
01:55	5.1	244.4	5.9	241.3	6.6	238.6	7.3	236.8	8.1
02:00	5.2	243.8	5.9	241.1	6.4	238.5	7.2	237.2	8.3
02:05	4.9	243.5	5.4	241.0	6.1	238.9	6.9	237.0	8.0
02:10	4.8	244.9	5.4	244.0	6.0	240.5	6.9	238.5	7.9
02:15	4.8	248.8	5.6	243.2	6.5	239.2	7.3	238.6	8.1
02:20	5.0	248.5	5.9	243.8	6.7	241.5	7.4	239.2	8.4
02:25	4.9	257.0	5.8	250.7	6.6	246.4	7.5	243.1	8.5
02:30	4.4	266.7	5.4	257.6	6.4	251.9	7.1	247.9	8.1
02:35	4.3	266.8	5.4	260.6	6.5	254.5	7.4	249.2	8.2
02:40	4.6	264.5	6.0	256.7	7.0	251.7	7.9	246.6	8.5
02:45	5.9	250.2	7.1	246.5	8.0	243.0	8.3	242.5	8.6
02:50	6.2	245.7	7.2	242.7	7.9	240.9	8.3	240.4	9.0
02:55	6.3	247.2	6.9	244.1	7.5	242.3	8.0	242.1	8.8
03:00	6.3	246.6	6.7	244.5	7.3	244.8	8.3	246.2	9.7
03:05	6.3	247.3	6.6	245.3	7.3	246.6	7.3	246.4	
03:10	6.4	249.4	6.9	247.3	7.8	248.1	8.5	248.9	
03:15	6.2	251.1	6.9	249.8	7.7	249.9	9.1	249.5	
03:20	6.5	248.1	7.6	245.8					
03:25									
03:30	7.4	236.6	8.9	238.2	9.4	238.8	11.2	233.7	
03:35	7.3	233.4	8.5	233.9	9.8	232.9	10.6	227.4	
03:40	6.5	233.4	7.8	235.6	8.7	233.6	9.8	230.8	
03:45	6.1	229.6	7.3	231.6	8.7	231.5	9.9	229.6	
03:50	6.3	226.1	7.8	228.4	9.1	227.8	10.3	227.3	
03:55	6.4	225.3	7.6	226.5	9.0	226.0	10.3	225.2	11.8
04:00	6.5	224.2	7.6	224.6	8.9	225.3	10.1	224.6	
04:05	6.4	221.1	7.7	221.3	9.1	222.6	10.5	221.8	
04:10	6.6	222.1	7.9	222.0	9.2	221.6	10.5	221.2	11.5

	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
04:15	6.9	221.7	8.2	221.2	9.5	220.1	10.7	219.3	12.2
04:20	6.4	220.4	7.7	219.5	8.9	217.4	10.2	217.1	10.9
04:25	5.3	223.3	6.5	221.0	7.6	218.4	8.9	217.5	10.3
04:30	4.7	225.7	5.8	222.6	6.9	220.0	8.2	218.6	9.6
04:35	4.4	222.3	5.3	220.1	6.3	216.8	7.5	217.0	8.8
04:40	4.1	219.3	5.0	215.5	6.3	215.0	7.6	216.5	8.9
04:45	3.9	221.0	5.2	217.4	6.5	216.3	7.8	216.5	9.1
04:50	4.1	225.6	5.3	220.6	6.7	219.3	8.0	218.9	9.2
04:55	4.5	226.7	5.5	222.1	6.7	219.1	7.9	217.2	9.1
05:00	4.8	233.9	5.5	226.7	6.2	221.6	7.3	219.4	8.5
05:05	4.6	238.6	5.5	230.3	6.1	224.9	6.9	221.0	8.0
05:10	4.8	235.4	5.9	229.7	6.3	224.4	6.9	219.8	7.9
05:15	5.0	233.8	6.1	229.0	6.8	224.2	7.3	220.5	8.0
05:20	5.2	234.3	6.4	228.6	7.3	224.3	7.9	221.7	8.4
05:25	5.2	229.7	6.2	225.0	7.3	222.1	8.1	220.0	8.5
05:30	5.4	231.1	6.1	224.9	6.9	222.5	7.6	219.7	8.1
05:35	5.4	230.7	6.0	224.8	6.7	221.7	7.2	217.6	8.0
05:40	5.3	232.3	5.8	227.0	6.4	223.3	7.0	218.4	8.0
05:45	5.5	236.2	5.8	230.4	6.4	226.3	7.2	221.7	8.2
05:50	5.4	240.2	5.7	233.5	6.3	228.6	7.1	225.7	8.0
05:55	4.8	243.9	5.7	237.2	6.4	231.1	7.0	228.5	8.0
06:00	4.6	243.3	5.8	236.2	6.9	229.7	7.4	226.8	8.1
06:05	5.4	241.7	6.6	235.4	7.2	231.1	7.6	226.6	8.3
06:10	5.7	243.8	6.5	239.0	7.4	233.3	7.7	228.7	8.2
06:15	5.2	245.1	6.1	240.2	7.3	235.1	7.8	229.5	8.1
06:20	4.7	253.0	5.4	247.1	6.2	242.0	7.1	235.9	7.8
06:25	4.0	260.1	5.0	250.4	5.9	245.0	6.9	238.6	7.5
06:30	4.0	257.9	5.1	249.0	6.1	243.1	7.0	237.0	7.4
06:35	4.1	259.7	5.1	249.0	6.0	241.0	6.7	235.4	7.2
06:40	4.0	256.0	5.1	246.4	6.0	238.1	6.9	233.8	7.4
06:45	4.5	251.3	5.4	245.3	6.1	238.7	6.9	233.4	7.6
06:50	4.8	245.7	5.8	241.5	6.6	236.3	7.4	231.1	8.1
06:55	4.8	245.3	6.0	240.2	6.9	236.6	7.2	232.7	7.9
07:00	5.0	244.6	6.3	240.2	7.0	236.4	7.2	233.2	7.7
07:05	5.6	240.5	6.6	237.9	7.2	234.5	7.2	230.6	7.6
07:10	5.6	243.1	6.3	240.2	6.9	235.6	6.8	230.1	7.3
07:15	5.2	245.7	6.2	243.1	7.0	239.4	7.1	233.7	7.4
07:20	5.1	246.8	6.1	243.6	7.0	239.5	7.2	233.8	7.5
07:25	4.7	247.8	5.6	244.1	6.3	239.0	6.7	231.4	7.2
07:30	4.5	250.1	5.4	245.2	6.1	240.1	6.8	232.6	7.3
07:35	4.5	250.5	5.2	246.1	6.0	240.4	6.7	233.3	7.3
07:40	4.9	247.6	5.6	244.5	6.5	239.9	7.3	233.2	7.9
07:45	5.0	247.5	5.7	245.1	6.5	241.3	7.2	236.1	7.7
07:50	4.5	244.0	5.2	240.6	5.9	236.9	6.7	231.9	7.2
07:55	4.7	242.2	5.4	239.0	6.1	236.7	6.8	232.8	7.3
08:00	5.2	239.9	5.9	237.7	6.5	234.2	7.1	230.6	7.7
08:05	5.4	237.7	6.2	235.8	7.0	232.7	7.4	227.9	8.1
08:10	5.3	237.2	6.0	235.1	6.7	232.7	7.3	227.1	8.0
08:15	5.1	237.7	5.7	235.8	6.4	232.9	7.1	228.1	7.8
08:20	4.8	237.3	5.4	236.8	6.1	234.3	6.9	230.8	7.6
08:25	4.9	239.2	5.5	238.5	6.1	236.6	7.0	232.5	7.8
08:30	5.2	240.2	5.8	238.2	6.5	236.5	7.3	233.1	7.9
08:35	5.5	240.6	6.2	239.3	7.0	237.6	7.6	234.2	8.0
08:40	5.9	240.1	6.7	239.0	7.5	237.1	7.8	232.3	8.3
08:45	5.9	241.3	6.8	239.8	7.7	236.8	8.1	233.7	8.2
08:50	6.0	242.6	6.9	241.8	7.7	239.5	8.5	236.3	8.5

	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	6.1	243.9	6.9	242.6	7.7	240.4	8.5	237.5	8.9
09:00	5.9	246.8	6.4	245.2	7.0	241.8	7.9	238.6	8.5
09:05	5.8	248.4	6.3	245.8	6.9	243.1	7.6	240.2	8.3
09:10	5.4	248.4	5.9	247.4	6.6	245.3	7.5	241.0	8.4
09:15	5.1	254.9	5.3	251.7	6.1	248.4	7.1	245.0	8.0
09:20	5.0	257.4	5.3	254.3	5.9	250.5	6.8	245.7	7.7
09:25	4.9	258.1	5.4	254.7	5.8	250.4	6.5	245.8	7.3
09:30	5.3	257.1	5.5	253.5	6.0	249.3	6.7	246.5	7.5
09:35	5.3	253.3	5.7	250.5	6.2	247.1	6.9	243.2	7.8
09:40	5.1	255.9	5.5	251.6	6.1	247.1	6.8	244.3	7.7
09:45	4.6	253.2	4.9	249.2	5.5	246.3	6.3	244.8	7.1
09:50	4.7	252.2	5.1	249.4	5.6	245.9	6.3	243.1	7.2
09:55	4.3	252.2	4.8	250.4	5.5	247.2	6.2	244.9	7.0
10:00	4.5	247.1	5.1	245.6	5.7	245.0	6.5	242.9	6.9
10:05	4.6	247.2	5.3	245.7	5.9	242.8	6.3	238.2	6.8
10:10	5.2	249.1	5.6	245.9	5.8	242.0	6.0	235.4	6.6
10:15	4.8	244.2	5.2	242.1	5.6	240.1	6.0	236.7	6.4
10:20	4.8	237.0	5.0	236.2	5.2	234.8	5.5	231.3	5.8
10:25	4.4	239.0	4.6	236.5	4.9	234.6	5.4	231.0	5.9
10:30	3.7	245.5	3.9	245.1	4.2	242.1	4.8	237.4	5.4
10:35	4.0	239.1	4.3	239.5	4.6	240.4	5.0	240.3	5.5
10:40	3.8	245.3	4.1	246.2	4.6	245.0	5.1	241.3	5.5
10:45	3.3	239.1	3.8	234.3	4.2	233.0	4.6	234.7	4.9
10:50	3.7	239.1	4.1	239.8	4.3	238.9	4.2	235.9	4.5
10:55	3.6	244.6	3.7	245.0	3.9	243.0	4.0	240.6	4.3
11:00	4.8	250.4	4.9	248.5	5.1	245.8	5.3	241.5	5.5
11:05	4.6	237.2	4.6	232.9	4.8	231.1	5.1	232.2	5.6
11:10	3.4	238.9	3.9	237.5	4.2	238.4	4.6	236.2	5.1
11:15	4.6	226.9	4.8	228.0	5.2	228.4	5.4	231.5	5.4
11:20	4.7	225.8	4.9	225.0	5.1	225.7	5.3	226.6	5.2
11:25	4.8	226.4	4.8	227.0	5.0	225.1	5.2	223.2	5.1
11:30	5.0	228.6	5.1	230.0	5.2	231.4	5.3	232.9	5.2
11:35	5.4	236.7	5.3	238.2	5.3	238.5	5.4	239.4	5.4
11:40	3.9	226.9	4.0	225.1	4.1	226.6	4.0	225.9	4.0
11:45	3.5	231.4	3.6	229.6	3.8	227.5	3.8	227.4	3.7
11:50	3.2	234.6	2.9	231.5	2.9	226.1	3.0	221.9	3.0
11:55	3.3	245.9	3.2	242.7	3.3	242.2	3.1	239.3	3.2
12:00	2.8	239.7	2.8	235.0	2.7	228.1	2.9	221.6	3.0
12:05	2.6	248.9	2.6	245.7	2.8	242.0	2.8	240.7	2.8
12:10	2.9	244.5	2.8	236.9	2.8	234.3	2.7	230.8	2.7
12:15	2.5	243.0	2.5	247.0	2.3	252.3	2.3	251.1	2.4
12:20	2.6	263.6	2.4	257.4	2.2	251.1	2.3	243.3	2.6
12:25	2.7	257.9	2.7	252.8	2.7	250.3	2.5	246.8	2.3
12:30	3.1	232.2	3.1	229.4	3.0	228.0	3.0	229.7	2.8
12:35	3.5	232.6	3.5	229.8	3.4	227.2	3.3	224.1	3.2
12:40	2.8	203.7	2.9	206.3	3.0	210.1	2.9	213.0	3.0
12:45	3.2	233.5	3.2	230.4	3.3	227.9	3.6	226.0	3.5
12:50	3.0	236.6	3.1	231.6	3.2	227.3	3.2	220.3	3.1
12:55	3.6	241.5	3.6	240.3	3.7	238.4	3.7	238.0	3.5
13:00	3.5	236.1	3.4	235.2	3.4	233.4	3.5	230.7	3.6
13:05	3.1	246.7	3.0	244.6	3.1	242.2	3.0	237.8	3.0
13:10	3.4	255.3	3.6	252.2	3.7	246.1	3.7	244.1	3.6
13:15	3.7	236.8	3.4	233.7	3.5	235.6	3.6	235.2	3.5
13:20	3.2	242.8	3.3	238.9	3.3	235.6	3.3	229.5	3.3
13:25	3.3	245.2	3.3	243.0	3.2	237.6	3.2	233.9	3.1
13:30	2.9	255.8	3.0	250.4	3.1	248.8	3.2	247.5	3.3

	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	3.1	227.7	3.2	226.4	3.3	224.9	3.2	227.0	3.2
13:40	3.0	246.8	3.0	242.4	3.1	236.4	3.1	231.5	3.2
13:45	3.5	242.7	3.5	241.3	3.4	239.3	3.3	237.0	3.2
13:50	3.5	221.5	3.6	220.5	3.7	219.9	3.6	218.0	3.6
13:55	3.1	249.9	3.2	249.0	3.3	250.4	3.2	247.0	3.2
14:00	2.5	241.5	2.5	234.7	2.7	234.2	2.6	227.3	2.7
14:05	2.2	255.1	2.1	251.8	2.0	252.8	1.9	254.9	1.9
14:10	3.5	234.3	3.4	227.4	3.6	222.0	3.5	220.7	3.5
14:15	2.6	255.8	2.3	249.4	2.3	243.2	2.4	234.8	2.7
14:20	2.5	238.1	2.5	240.6	2.7	238.0	2.7	237.0	2.7
14:25	2.9	246.1	2.9	244.4	2.9	242.9	3.1	243.7	3.1
14:30	2.5	267.8	2.2	262.8	2.0	256.2	1.9	241.7	1.9
14:35	3.0	249.1	2.8	245.1	2.7	241.2	2.7	236.0	2.7
14:40	2.0	236.2	2.1	225.7	2.2	220.7	2.5	222.3	2.7
14:45	2.6	259.1	2.5	257.8	2.5	262.0	2.1	257.6	2.2
14:50	3.0	236.6	3.1	235.0	3.1	233.2	3.0	234.1	3.1
14:55	2.5	254.9	2.4	250.3	2.3	250.2	2.3	248.2	2.3
15:00	2.9	259.6	2.8	262.7	2.7	263.4	2.5	262.0	2.4
15:05	2.5	261.8	2.2	257.6	2.0	254.2	1.8	254.0	1.7
15:10	3.3	252.7	3.2	253.3	3.1	250.1	3.1	249.1	2.9
15:15	2.7	251.5	2.8	251.2	2.9	250.4	2.8	248.1	2.9
15:20	2.4	261.6	2.3	258.3	2.1	251.9	2.0	243.6	2.0
15:25	2.7	250.9	2.7	242.7	2.8	238.6	2.7	234.8	2.8
15:30	3.1	258.9	2.9	258.4	2.8	256.4	2.7	251.1	2.7
15:35	3.4	247.0	3.4	245.4	3.3	242.5	3.1	240.9	3.0
15:40	3.2	245.0	3.2	242.3	3.3	239.6	3.2	240.2	3.3
15:45	3.6	239.9	3.4	238.8	3.3	237.5	3.3	237.7	3.3
15:50	3.6	240.0	3.6	236.9	3.6	234.2	3.5	233.5	3.6
15:55	3.1	235.4	3.1	230.9	3.0	227.3	3.0	220.6	2.9
16:00	3.0	231.0	2.9	228.4	2.9	225.5	2.9	222.4	3.0
16:05	2.8	227.5	2.8	223.1	2.7	219.0	2.8	215.3	2.8
16:10	2.6	213.4	2.5	207.8	2.6	204.2	2.6	199.0	2.7
16:15	1.9	211.7	1.9	206.0	2.0	203.9	2.3	203.2	2.3
16:20	2.0	210.1	2.1	210.2	2.2	209.2	2.4	208.3	2.5
16:25	2.0	220.6	2.1	221.5	2.1	222.7	2.3	221.3	2.5
16:30	1.8	228.4	1.9	226.3	2.1	225.9	2.2	222.1	2.4
16:35	1.9	226.1	1.9	221.3	2.0	219.4	2.1	214.6	2.4
16:40	2.1	228.7	2.0	222.3	2.0	214.2	2.1	210.8	2.2
16:45	2.1	229.1	1.9	220.1	2.0	212.5	2.2	206.8	2.3
16:50	1.8	219.1	1.8	209.4	2.1	206.1	2.3	203.9	2.5
16:55	1.9	209.3	2.1	207.1	2.4	203.4	2.5	200.3	2.8
17:00	1.7	220.0	1.8	212.7	2.0	207.9	2.3	205.7	2.5
17:05	1.5	234.3	1.5	224.9	1.7	215.8	2.0	212.1	2.4
17:10	1.7	242.7	1.6	232.1	1.6	222.5	1.9	220.2	2.3
17:15	1.8	244.4	1.7	232.0	1.5	222.6	1.5	215.0	1.8
17:20	1.4	233.7	1.3	216.9	1.3	204.1	1.5	200.0	1.8
17:25	1.5	233.0	1.4	218.8	1.5	208.0	1.7	206.0	2.1
17:30	1.7	223.0	1.7	210.8	1.9	206.0	2.2	207.8	2.5
17:35	1.7	221.6	1.7	209.8	2.0	205.7	2.4	203.9	2.7
17:40	1.5	218.2	1.8	209.0	2.1	205.5	2.4	204.0	2.7
17:45	1.6	221.2	1.8	212.3	2.2	210.3	2.4	206.6	2.5
17:50	1.7	215.3	2.1	204.0	2.4	202.4	2.6	200.8	2.8
17:55	2.0	209.8	2.3	205.3	2.5	204.5	2.8	203.7	3.0
18:00	1.8	211.9	2.0	209.7	2.2	208.4	2.6	209.4	2.9
18:05	1.7	210.6	1.9	206.9	2.2	208.4	2.6	208.7	2.9
18:10	1.4	217.0	1.7	213.9	2.2	211.9	2.6	213.2	3.1

	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	1.5	214.5	1.9	210.5	2.2	211.0	2.6	213.0	3.1
18:20	1.7	210.1	2.1	211.3	2.5	211.9	3.0	213.6	3.5
18:25	2.0	202.2	2.5	204.2	2.9	206.8	3.4	209.5	3.8
18:30	2.4	200.7	2.8	205.1	3.3	207.8	3.8	210.9	4.2
18:35	2.3	202.2	2.7	206.0	3.2	210.4	3.5	211.9	3.8
18:40	2.0	201.7	2.4	205.7	2.8	209.5	3.2	212.3	3.4
18:45	1.8	203.3	2.2	206.4	2.5	210.0	2.8	215.5	3.2
18:50	1.8	204.6	2.2	207.2	2.5	211.3	2.7	217.4	3.2
18:55	1.7	216.5	2.2	221.5	2.6	220.7	2.9	219.2	3.3
19:00	1.8	220.0	2.2	222.6	2.6	220.8	3.0	219.5	3.6
19:05	2.0	229.9	2.5	226.7	3.0	224.3	3.5	221.6	4.0
19:10	2.2	234.3	2.7	229.9	3.2	225.2	3.7	224.1	4.1
19:15	2.2	235.0	2.7	230.5	3.1	226.0	3.6	224.8	4.1
19:20	2.1	230.2	2.6	225.7	3.1	222.8	3.5	224.7	4.0
19:25	2.3	231.5	2.7	227.2	3.2	224.8	3.4	226.7	3.8
19:30	2.4	237.3	2.9	230.2	3.2	230.5	3.4	231.4	3.7
19:35	2.7	232.6	3.1	229.2	3.2	229.4	3.4	231.5	3.6
19:40	2.8	224.3	3.1	224.2	3.1	225.9	3.3	227.8	3.5
19:45	2.8	230.6	2.9	232.0	3.0	233.3	3.4	232.8	3.9
19:50	2.5	233.6	2.6	236.5	3.0	236.8	3.5	233.2	3.9
19:55	2.4	236.0	2.6	236.9	3.0	234.8	3.4	232.4	3.8
20:00	2.3	246.7	2.7	245.5	3.1	242.0	3.5	237.9	3.9
20:05	2.5	264.1	2.7	262.0	3.0	257.2	3.4	252.0	3.8
20:10	2.4	280.9	2.6	280.1	2.8	276.9	3.1	267.9	3.4
20:15	2.2	294.6	2.4	294.6	2.7	289.9	2.9	279.4	3.3
20:20	2.0	309.9	2.1	303.5	2.4	292.3	2.7	278.9	3.3
20:25	1.7	305.7	2.0	288.1	2.5	274.7	3.0	266.3	3.3
20:30	1.6	296.0	1.9	281.4	2.3	270.4	2.8	260.6	3.1
20:35	1.4	293.1	1.7	279.7	2.2	266.2	2.6	256.4	2.9
20:40	1.4	299.6	1.6	286.5	2.1	273.9	2.4	262.9	2.6
20:45	1.4	286.2	1.7	276.9	2.2	268.0	2.5	259.0	2.8
20:50	1.6	291.0	2.1	282.6	2.4	272.1	2.7	264.7	3.1
20:55	1.8	291.1	2.0	284.7	2.3	278.0	2.5	268.3	3.0
21:00	1.7	295.3	2.0	284.2	2.4	273.5	2.7	266.1	3.0
21:05	1.5	283.8	1.9	271.3	2.4	262.7	2.8	256.8	3.3
21:10	1.8	280.2	2.3	267.9	2.7	259.6	3.1	254.7	3.6
21:15	1.8	272.9	2.1	262.9	2.5	255.9	3.1	251.8	3.7
21:20	1.8	270.6	2.2	262.7	2.7	256.6	3.2	253.0	3.7
21:25	1.8	275.6	2.2	268.8	2.6	262.1	3.0	256.5	3.4
21:30	1.8	272.4	2.1	268.2	2.6	261.8	2.9	256.6	3.3
21:35	2.1	265.6	2.5	260.3	2.9	254.9	3.2	249.6	3.8
21:40	2.2	275.9	2.6	268.4	3.0	261.5	3.5	255.2	4.1
21:45	2.2	266.8	2.5	259.2	2.9	254.7	3.5	252.3	3.9
21:50	1.9	255.4	2.3	249.3	2.6	245.5	3.1	248.9	3.5
21:55	1.8	258.9	2.1	251.5	2.5	248.4	2.8	253.9	3.2
22:00	1.5	267.9	1.8	258.6	2.1	256.1	2.5	258.3	2.8
22:05									
22:10	1.9	254.7	2.1	254.8	2.5	256.1	2.9	255.6	3.4
22:15	1.8	241.9	2.1	246.2	2.4	248.9	2.8	248.5	3.3
22:20	1.5	256.2	1.9	255.2	2.2	255.9	2.7	255.9	3.3
22:25	1.2	255.1	1.7	253.4	2.1	253.4	2.7	253.2	3.3
22:30	1.4	236.6	1.9	242.7	2.3	243.2	2.9	245.1	3.5
22:35	2.0	237.4	2.5	240.1	3.2	243.4	3.7	244.2	4.3
22:40	2.0	247.5	2.7	249.6	3.4	250.4	4.1	250.5	4.9
22:45	1.8	252.0	2.6	252.0	3.5	252.3	4.3	251.9	4.8
22:50	1.6	253.9	2.5	253.3	3.5	253.3	4.3	252.6	4.7

	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	220.1								
04:20	217.4								
04:25	217.0	11.3	218.0						
04:30	218.4	11.7	221.8						
04:35	216.8	10.1	216.9						
04:40	216.9	10.0	215.6						
04:45	218.0	10.3	216.1						
04:50	218.1	10.5	217.0						
04:55	216.9	10.2	216.2						
05:00	219.1	9.8	216.9	10.9	218.0				
05:05	219.9	9.2	218.5	10.6	217.7				
05:10	219.0	9.1	218.7	10.0	218.9				
05:15	219.0	9.1	218.4	10.0	217.0				
05:20	219.7	9.3	219.1	10.5	219.2				
05:25	217.7	9.4	216.8	10.5	217.6				
05:30	216.1	8.9	214.9	10.1	215.4				
05:35	214.2	8.9	213.6	10.0	215.5				
05:40	216.1	9.2	216.1	10.3	215.5				
05:45	219.9	9.3	218.9	10.4	217.6	11.2	218.3		
05:50	223.7	8.9	220.9	10.0	217.9	10.8	215.4		
05:55	224.9	9.0	221.4	9.8	218.0	10.8	216.8		
06:00	223.6	9.1	219.3	10.2	216.4	11.4	215.0		
06:05	222.1	9.1	218.7	10.1	215.8	11.1	213.8		
06:10	223.4	8.9	219.8	9.9	216.3	10.8	214.4		
06:15	224.5	8.8	221.1	9.8	218.1	10.7	215.8	11.8	216.0
06:20	230.0	8.4	224.7	9.2	220.5	10.0	218.0	10.8	216.3
06:25	231.6	7.9	225.6	8.7	222.6	9.4	218.8	10.3	216.8
06:30	229.9	7.9	224.2	8.8	220.6	9.7	217.7	10.1	216.9
06:35	229.4	7.7	223.7	8.6	220.0	9.4	217.4	8.9	206.7
06:40	229.8	7.3	225.3	8.0	220.4	9.0	216.9	10.1	215.4
06:45	230.4	7.9	227.1	7.9	221.7	9.0	217.6	9.9	214.5
06:50	229.3	8.5	227.8	8.5	223.2	9.2	217.0	10.4	214.8
06:55	230.0	8.2	227.0	8.4	219.5	9.6	215.2	10.5	212.7
07:00	230.7	8.0	226.1	8.4	218.9	9.4	215.4	10.4	212.4
07:05	227.2	8.1	222.3	8.6	215.4	9.6	212.7	10.5	211.6
07:10	227.0	7.6	219.9	8.6	213.9	9.7	211.8	10.6	212.0
07:15	230.2	7.6	225.8	8.0	219.3	9.1	214.9	10.3	214.1
07:20	228.5	8.0	225.8	8.0	220.1	9.0	215.8	10.1	213.4
07:25	225.7	7.6	220.7	8.2	214.6	9.3	212.0		
07:30	226.8	7.8	221.1	8.3	215.2	9.7	212.8		
07:35	226.6	7.7	219.0	8.5	213.8	10.2	212.7		
07:40	228.0	8.3	222.8	8.8	217.3	9.8	215.0		
07:45	230.9	8.2	227.1	8.8	221.0	9.8	216.1		
07:50	227.5	7.9	223.2	8.8	217.1	9.4	213.7		
07:55	227.8	8.1	222.4	8.9	216.6	9.7	211.1		
08:00	226.1	8.5	220.9	9.3	215.2	10.5	212.0		
08:05	223.2	9.0	218.3	9.6	213.4	10.3	211.3		
08:10	222.8	8.8	218.3	9.7	214.2	10.5	212.0		
08:15	223.2	8.7	220.0	9.6	215.6	10.4	212.2		
08:20	225.8	8.5	222.7	9.5	218.1	10.5	215.3		
08:25	227.0	8.9	223.0	10.1	220.1	11.5	217.6		
08:30	227.8	9.1	224.8	10.4	222.2				
08:35	229.1	8.9	226.5	10.0	223.4	11.4	220.1		
08:40	228.0	9.4	226.1	10.7	223.0				
08:45	230.6	9.2	227.2	10.6	225.1	12.4	222.4		
08:50	233.3	9.1	229.6	10.2	226.1				

	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
08:55	233.4	9.3	229.5	10.3	225.8				
09:00	234.9	8.8	229.8	9.9	224.8				
09:05	235.7	9.0	229.5	10.2	225.8				
09:10	236.9	9.1	231.1	10.4	226.6				
09:15	240.9	9.0	235.9	9.9	229.8	11.8	226.6		
09:20	242.3	8.7	237.8	9.9	231.6				
09:25	242.3	8.4	237.2	9.3	230.1	10.1	222.9		
09:30	243.0	8.4	238.8	9.4	231.5	10.1	230.7		
09:35	239.7	8.9	232.9	10.4	225.7				
09:40	240.8	8.6	235.6	9.5	227.1				
09:45	241.4	7.8	236.2	9.2	229.2	10.8	227.0		
09:50	239.8	8.0	235.0	9.2	229.0	9.8	226.9		
09:55	240.2	7.7	234.7	8.8	228.2	10.4	227.2		
10:00	238.8	7.5	231.4	8.2	225.5	9.5	224.9		
10:05	231.3	7.5	227.0	8.5	225.8	9.2	223.9		
10:10	229.9	7.3	226.6	8.4	227.7	9.6	227.8		
10:15	231.1	7.2	228.2	8.0	226.4	8.9	224.1		
10:20	228.6	6.6	227.0	7.4	225.2	8.4	225.7	9.0	222.0
10:25	227.7	6.4	226.1	6.9	224.0	7.6	224.6	8.8	221.3
10:30	232.1	6.0	228.2	6.6	226.7	7.0	225.0	8.4	224.4
10:35	237.1	5.9	232.1	6.3	227.6	6.8	224.3	7.3	224.1
10:40	237.1	5.7	233.5	6.0	229.8	6.7	226.6	6.8	223.9
10:45	231.9	5.2	230.6	5.8	228.1	6.5	225.3	7.3	223.9
10:50	233.5	4.7	232.6	5.2	230.8	5.8	230.1	6.7	225.0
10:55	239.0	4.7	237.5	5.0	236.3	4.9	231.6	4.4	227.4
11:00	237.7	5.6	234.4	6.0	234.0	6.5	231.9	8.5	229.1
11:05	232.1	6.1	233.1	6.4	234.6	6.7	232.0		
11:10	234.7	5.3	232.1	5.8	232.4	5.7	227.1	6.2	227.8
11:15	232.3	5.6	229.5	5.6	225.6	5.6	225.5		
11:20	227.3	5.6	227.0	6.4	223.3				
11:25	222.8	5.2	222.9	4.9	220.6	3.9	219.5		
11:30	232.8	5.1	231.8	5.2	230.5				
11:35	240.7	5.8	240.9	5.9	240.7	6.2	237.3		
11:40	227.2	4.2	226.0	4.2	224.6	3.8	217.4		
11:45	227.6	3.5	225.6	3.5	224.0	3.7	219.5	3.8	223.1
11:50	216.5	3.1	213.0	3.5	203.1	3.7	205.9	3.5	198.7
11:55	237.7	3.0	234.1	3.2	233.0	2.6	232.6		
12:00	226.8	3.1	229.3	3.0	222.8				
12:05	236.4	3.0	236.1	3.8	235.6				
12:10	231.7	2.6	230.1	2.6	232.0	3.4	216.4		
12:15	249.4	2.8	242.9	3.2	238.7				
12:20	241.5	2.7	238.7	3.3	234.9				
12:25	238.4	2.5	237.4	2.7	235.6				
12:30	230.2	2.8	223.3	2.9	218.2				
12:35	218.9	3.3	222.3	3.3	212.0	1.9	193.1		
12:40	208.4	2.8	205.7	2.3	204.5				
12:45	226.2	3.5	227.1	3.6	232.2	4.8	223.1		
12:50	217.5	2.9	214.2	2.8	221.7				
12:55	233.9	4.0	229.7	4.1	227.8				
13:00	231.0	3.7	227.8	3.5	221.6	3.5	211.6		
13:05	233.5	2.6	225.4	2.3	238.0				
13:10	241.4	3.6	240.0	3.9	237.2				
13:15	231.7	3.9	227.7	4.5	223.9				
13:20	225.9	3.7	224.2	4.3	228.2				
13:25	234.9	3.2	236.9	3.1	237.6				
13:30	246.7	3.1	242.5	3.5	241.1				

	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
13:35	227.1	3.3	226.9	3.6	223.1				
13:40	229.9	3.2	231.5	3.4	220.0				
13:45	234.3	3.2	228.9	3.1	229.3	3.6	228.9		
13:50	216.1	3.5	213.9	3.5	214.3	2.3	221.1		
13:55	245.0	3.3	243.9	3.0	244.7	2.8	251.8		
14:00	225.6	2.6	222.2	3.0	216.3				
14:05	256.9	2.2	253.8	2.1	249.6	1.8	255.0		
14:10	218.3	3.0	210.0	2.8	206.2				
14:15	229.1	2.7	220.5	3.2	227.9				
14:20	235.4	2.7	234.0	3.0	233.2				
14:25	244.7	3.1	242.8	3.1	241.4	3.3	232.5	4.1	240.2
14:30	227.4	2.0	224.5	2.1	225.5	2.3	224.1		
14:35	230.0	2.8	227.8	3.1	212.9	3.3	214.4		
14:40	212.1	3.0	206.9	3.6	206.0				
14:45	253.1	2.4	253.8	3.2	256.5				
14:50	232.7	2.9	234.9	3.3	227.4				
14:55	245.0	2.3	246.9	2.3	244.9	1.5	239.5		
15:00	256.9	2.2	252.9	2.2	250.7	2.4	240.7		
15:05	258.0	1.6	253.4	1.5	255.0	1.6	250.4		
15:10	247.0	2.7	241.9	2.9	239.0	2.8	219.6		
15:15	242.4	2.9	236.8	3.3	235.2				
15:20	231.8	1.9	221.2	1.8	216.0	2.4	216.6		
15:25	228.3	3.0	227.3	3.0	228.1	2.7	218.6		
15:30	248.5	2.9	247.4	2.8	243.2	2.8	239.8		
15:35	239.1	2.7	235.0	2.5	233.3				
15:40	238.5	3.5	232.3	4.0	226.5				
15:45	235.2	3.5	233.2	3.2	227.4				
15:50	231.4	3.5	232.8	3.6	227.4	3.0	222.4		
15:55	220.9	2.9	218.0	2.8	221.5				
16:00	220.1	3.0	217.3	2.9	218.3	2.5	210.5		
16:05	211.7	2.8	208.1	2.8	202.6	3.2	206.5	3.6	194.0
16:10	200.3	2.8	198.3	2.8	196.0	3.1	209.8		
16:15	200.9	2.4	197.2	2.7	186.7	3.5	190.0	4.2	203.6
16:20	209.4	2.7	211.0	2.7	208.0				
16:25	221.4	2.7	218.3	2.7	213.2				
16:30	220.9	2.5	218.0	2.7	220.4	3.1	218.8	3.4	224.1
16:35	213.8	2.8	212.8	3.0	219.9	2.8	209.3		
16:40	208.3	2.4	208.9	2.6	213.1				
16:45	207.8	2.6	207.3	2.6	192.3	3.7	209.7		
16:50	205.3	2.8	201.4	3.1	203.3				
16:55	204.6	3.3	204.8	3.8	210.1				
17:00	204.4	2.9	205.8	3.2	210.1				
17:05	212.4	2.7	210.7	3.3	210.6	3.6	205.9		
17:10	218.3	2.7	218.9	3.1	212.9				
17:15	211.8	1.9	205.9	2.0	206.8				
17:20	201.2	2.2	195.9	2.1	188.1				
17:25	208.8	2.5	214.0						
17:30	209.1	2.7	206.0	2.9	207.5	3.3	206.3		
17:35	204.3	3.0	201.4	3.4	202.0				
17:40	200.9	2.9	198.1	3.3	200.7				
17:45	204.9	2.9	204.0	3.0	205.1	3.5	203.4		
17:50	199.9	3.1	202.5	3.4	204.7	4.3	207.1	4.9	210.2
17:55	203.8	3.5	205.4	4.0	209.9	4.5	211.4	5.2	216.1
18:00	209.4	3.2	211.4	3.6	213.8	3.8	210.9		
18:05	213.0	3.4	214.2	3.8	213.5	4.3	213.7		
18:10	213.9	3.5	216.0	4.0	218.2	4.3	220.7		

	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	214.1	3.4	213.6	4.0	217.2	4.1	220.0	4.1	212.8
18:20	214.2	3.8	218.1	4.1	219.7	4.4	219.6	5.0	219.9
18:25	211.7	4.2	215.1	4.5	212.8	4.9	212.9	5.1	209.6
18:30	214.2	4.5	213.3	4.7	212.9	4.9	213.6	5.1	204.2
18:35	212.5	4.0	210.9	4.3	211.1	4.4	210.0	5.7	211.2
18:40	213.6	3.6	212.4	3.9	210.7	4.1	214.5		
18:45	217.6	3.4	216.4	3.7	214.8	3.9	215.7	4.7	216.2
18:50	217.7	3.4	216.3	3.7	214.6	4.4	219.6		
18:55	218.1	3.6	219.7	4.2	220.5	4.7	220.9	5.5	220.6
19:00	220.4	4.2	221.9	4.8	222.2	5.2	219.6	5.5	220.6
19:05	223.2	4.5	223.7	4.9	221.5	5.3	220.3	5.6	219.4
19:10	225.3	4.6	225.7	5.2	225.2	5.6	223.1	5.8	224.9
19:15	226.0	4.7	225.7	5.1	224.0	5.7	224.6	5.8	225.3
19:20	225.7	4.5	223.8	5.0	223.9	5.5	224.3	5.7	224.7
19:25	227.4	4.2	227.1	4.6	225.1	4.8	224.9	5.2	228.2
19:30	230.8	4.0	231.3	4.2	231.0	4.7	231.7	5.2	232.0
19:35	232.0	3.9	232.0	4.2	231.3	4.7	231.9	5.0	230.8
19:40	227.4	4.0	228.4	4.4	227.7	4.9	227.6	5.4	225.7
19:45	232.4	4.4	231.0	4.8	229.0	5.1	227.3	5.4	228.7
19:50	230.2	4.3	230.4	4.7	227.4	4.8	227.0	5.2	227.5
19:55	231.2	4.2	230.0	4.5	228.1	4.7	228.3	5.0	227.9
20:00	236.3	4.3	234.4	4.5	232.8	4.8	231.1	5.3	232.6
20:05	247.8	4.1	245.7	4.5	240.6	4.9	237.6	5.0	236.6
20:10	261.1	3.8	253.8	4.2	248.5	4.5	243.3	5.1	243.2
20:15	269.1	3.7	260.9	4.0	255.4	4.4	250.9	4.7	248.8
20:20	268.5	3.6	261.0	4.0	256.5	4.3	252.6	4.6	250.2
20:25	259.6	3.5	252.3	3.8	250.8	4.0	247.8	4.4	248.6
20:30	254.3	3.5	252.0	3.9	248.6	4.2	249.3	4.8	249.3
20:35	251.2	3.2	249.5	3.6	250.1	4.0	247.1	4.4	245.5
20:40	257.5	3.0	256.1	3.4	252.6	3.7	246.2	4.6	246.3
20:45	255.5	3.3	249.9	3.8	247.1	4.1	243.1	4.7	239.8
20:50	257.9	3.5	254.3	3.8	251.0	4.1	249.1	4.4	245.3
20:55	262.6	3.4	258.7	3.8	254.3	4.0	250.4	4.5	244.5
21:00	260.7	3.5	256.4	4.0	250.6	4.5	247.0	5.1	242.5
21:05	251.5	3.7	246.1	4.2	243.0	4.7	238.1	5.2	237.3
21:10	251.9	4.0	248.5	4.3	245.7	4.6	240.8	5.3	239.1
21:15	250.1	4.1	247.6	4.5	244.0	4.9	240.1	5.4	238.4
21:20	248.8	4.1	244.9	4.5	241.4	5.1	238.5	5.5	239.9
21:25	251.5	3.7	249.3	4.1	246.8	4.7	244.1	5.3	241.8
21:30	252.2	3.6	249.3	4.2	244.6	5.0	243.6	5.5	245.0
21:35	247.5	4.5	246.2	5.3	245.7	5.7	246.9	5.7	246.8
21:40	252.1	4.8	252.3	5.4	252.4	5.7	251.8	5.6	252.3
21:45	251.9	4.6	252.0	5.3	251.6	5.5	252.9	5.6	252.5
21:50	250.0	4.2	250.2	4.8	251.6	5.3	252.0	5.3	249.6
21:55	253.2	3.7	252.0	4.4	252.4	4.8	252.8	5.0	251.2
22:00	257.1	3.4	255.4	4.0	253.6	4.4	254.3	4.4	256.0
22:05									
22:10	254.3	3.9	253.0	4.4	255.3	4.5	258.5	4.7	259.3
22:15	247.8	4.0	246.6	4.2	251.1	4.4	254.4	4.7	254.6
22:20	251.8	3.9	250.3	4.1	253.4	4.2	257.0	4.4	258.4
22:25	251.4	3.8	250.7	4.1	254.3	4.2	259.0	4.3	259.2
22:30	245.3	4.0	247.0	4.4	252.4	4.3	253.1	4.4	251.3
22:35	246.1	4.7	249.2	4.9	247.2	5.1	245.3	5.3	241.8
22:40	251.6	4.9	250.3	4.9	247.4	5.1	243.3	5.5	242.0
22:45	251.0	4.9	247.9	5.1	245.1	5.4	245.0	5.4	245.6
22:50	250.2	5.0	247.2	5.3	247.1	5.3	246.7	4.8	241.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/30/2021

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	197.4
00:05						
00:10						
00:15						
00:20						
00:25						
00:30						
00:35						
00:40						
00:45						
00:50						
00:55						
01:00						
01:05						
01:10						
01:15						
01:20						
01:25						
01:30						
01:35						
01:40						
01:45					1.1	232.5
01:50						
01:55					1.3	228.0
02:00					1.1	224.6
02:05	10.8	223.8	10.8	224.0	2.8	218.8
02:10	11.0	223.7	11.0	223.5	8.3	222.6
02:15	11.3	224.3	11.2	223.5	9.0	222.7
02:20	11.4	225.8	11.6	225.0	8.5	222.9
02:25	10.9	231.5	11.6	229.6	5.4	229.7
02:30	10.0	236.1	10.9	234.0	5.1	238.3
02:35	10.2	235.2	10.9	233.7	7.3	240.6
02:40	10.5	234.1	11.0	233.4	10.1	238.9
02:45	11.0	232.7				
02:50						
02:55						
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30						
03:35						
03:40						
03:45						
03:50						
03:55						
04:00						
04:05						
04:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15						
04:20						
04:25						
04:30						
04:35						
04:40						
04:45						
04:50						
04:55						
05:00						
05:05						
05:10						
05:15						
05:20						
05:25						
05:30						
05:35						
05:40						
05:45						
05:50						
05:55						
06:00						
06:05						
06:10						
06:15						
06:20						
06:25						
06:30						
06:35						
06:40						
06:45						
06:50	11.3	212.3				
06:55	11.4	213.6				
07:00						
07:05						
07:10						
07:15						
07:20						
07:25						
07:30						
07:35						
07:40						
07:45						
07:50						
07:55						
08:00						
08:05						
08:10						
08:15						
08:20						
08:25						
08:30						
08:35						
08:40						
08:45						
08:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55						
09:00						
09:05						
09:10						
09:15						
09:20						
09:25						
09:30						
09:35						
09:40						
09:45						
09:50						
09:55						
10:00						
10:05						
10:10						
10:15						
10:20						
10:25						
10:30					3.2	228.6
10:35	7.5	227.5				
10:40	7.4	227.1				
10:45					6.2	238.7
10:50						
10:55					4.9	243.1
11:00					4.7	238.0
11:05					2.6	236.4
11:10						
11:15					2.2	208.5
11:20						
11:25					2.9	233.7
11:30					1.8	225.3
11:35						
11:40						
11:45						
11:50						
11:55						
12:00					3.4	238.8
12:05					2.1	236.6
12:10						
12:15						
12:20					2.7	245.5
12:25					1.8	222.2
12:30						
12:35					2.4	238.6
12:40					.9	220.0
12:45					2.1	242.9
12:50					1.8	202.2
12:55						
13:00						
13:05						
13:10						
13:15						
13:20					1.3	204.9
13:25						
13:30					2.2	242.1

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35						
13:40					1.5	212.4
13:45						
13:50						
13:55					1.4	245.2
14:00						
14:05					1.3	246.5
14:10					2.2	207.7
14:15					1.6	206.6
14:20					1.4	202.3
14:25					2.2	228.6
14:30						
14:35					2.0	245.1
14:40					1.4	221.9
14:45						
14:50						
14:55					.9	290.4
15:00						
15:05					1.4	192.6
15:10						
15:15					1.9	255.7
15:20						
15:25						
15:30						
15:35						
15:40						
15:45						
15:50					1.0	221.5
15:55						
16:00						
16:05						
16:10						
16:15						
16:20					2.7	205.4
16:25					1.7	229.7
16:30						
16:35						
16:40						
16:45						
16:50					2.1	225.1
16:55					2.9	224.3
17:00					1.4	206.6
17:05						
17:10						
17:15						
17:20					1.9	201.2
17:25						
17:30						
17:35					2.0	244.1
17:40						
17:45	3.0	198.9				
17:50					4.0	205.8
17:55	5.2	210.9	7.1	231.1		
18:00					3.6	199.2
18:05					4.1	193.8
18:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15						
18:20						
18:25					4.1	217.7
18:30					4.3	227.2
18:35	4.2	204.9			2.9	212.7
18:40					2.7	217.4
18:45					2.5	244.3
18:50					2.2	241.9
18:55	5.4	218.1	5.6	223.9	4.7	223.2
19:00					3.8	216.1
19:05	5.3	217.6	5.0	216.5	3.6	218.5
19:10	6.1	224.1	6.5	223.0	3.4	225.5
19:15					3.4	212.0
19:20	5.9	225.9	6.1	229.8	3.3	217.9
19:25	5.6	229.3	5.4	225.8	3.9	232.1
19:30	4.8	231.1	5.3	229.3	4.3	235.6
19:35	5.6	229.2	5.9	230.6	5.1	233.6
19:40	5.5	224.6	5.9	228.0	4.5	219.8
19:45	5.4	228.3	5.7	229.3	4.0	234.6
19:50	5.6	229.2			4.5	238.6
19:55	5.1	229.2			3.3	242.2
20:00	5.5	240.0			3.5	254.8
20:05	5.6	239.6	4.4	237.3	4.1	258.4
20:10	5.8	246.0	5.7	247.6	4.2	262.3
20:15	5.5	249.9	6.6	251.5	4.5	261.9
20:20	5.0	249.6	4.2	248.6	4.4	257.4
20:25	5.1	246.0	5.5	248.5	3.2	248.6
20:30	4.8	244.6	5.2	245.3	3.0	248.0
20:35	4.9	243.2	5.2	245.6	3.7	242.0
20:40	5.2	244.6	5.6	249.3	3.6	246.7
20:45	5.5	240.3	5.8	243.7	4.2	245.3
20:50	5.1	246.2			4.3	244.8
20:55	5.2	241.8			2.9	256.0
21:00	6.0	245.2			4.5	262.1
21:05	5.6	239.3	4.8	246.4		
21:10	5.7	241.2	5.6	244.0	4.3	251.7
21:15	5.5	240.6	5.4	242.6	4.1	241.5
21:20	5.5	241.6	5.4	244.2	4.0	240.9
21:25	5.5	243.2	5.6	244.3	4.3	250.7
21:30	5.8	244.8	5.7	243.7	3.4	243.3
21:35	5.4	247.2	5.3	249.2	3.0	262.0
21:40	5.2	253.5	5.0	253.4	3.6	265.0
21:45	5.2	252.7	4.6	252.7	3.6	262.0
21:50	5.2	249.2	4.8	253.0	2.6	270.1
21:55	5.1	249.3	4.9	247.1	2.9	245.9
22:00	4.8	254.1	4.7	251.2	3.4	242.8
22:05						
22:10	4.9	257.9	4.8	256.3	3.9	256.9
22:15	4.9	253.2	4.7	250.2	3.8	252.1
22:20	4.7	255.9	4.9	250.8	4.2	253.9
22:25	4.5	255.2	4.8	250.3	3.4	253.4
22:30	4.7	247.1	5.1	245.4	3.6	245.6
22:35	5.6	241.2	5.4	242.4	2.3	219.8
22:40	5.5	243.5	5.2	245.7	3.6	242.4
22:45	5.0	242.8	4.8	243.8	2.8	247.6
22:50	4.6	240.3	4.4	240.6	3.5	252.7

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	4.4	239.3	4.2	240.0	3.7	244.7
23:00	4.4	241.1	4.2	242.0	2.7	258.0
23:05	4.4	244.2	4.0	244.4	1.7	238.9
23:10	4.3	241.4	4.0	243.7	2.0	257.5
23:15	4.2	240.2	4.1	246.6	2.6	244.9
23:20	4.7	244.3	4.2	241.6	2.8	247.3
23:25	4.8	248.5	4.9	246.2	2.7	247.9
23:30	4.8	254.1	5.2	253.1	3.2	265.3
23:35	4.7	256.5	5.0	252.8	2.9	259.7
23:40	4.3	261.7	4.7	258.1	3.1	258.9
23:45	3.9	266.8	4.4	261.0	3.8	268.3
23:50	3.4	266.0	4.0	265.3	3.9	263.4
23:55	3.2	261.3	3.6	260.7	3.7	265.3
Average	6.0	239.0	5.9	242.0	3.3	236.4
Max	11.4	266.8	11.6	265.3	10.1	290.4
Max Hour	06:55	23:45	02:25	23:50	02:40	14:55
Min	3.0	198.9	3.6	216.5	.8	192.6
Count	74	74	61	61	118	118
Total						