

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/17/2021

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	7.9	994.00	92.0	.2	213.2	-.06	.6	335.3	-.08
00:05	7.9	994.00	92.0	.2	205.3	-.05	.7	340.3	-.03
00:10	7.8	994.00	92.0	.7	189.3	.00	.2	342.7	-.03
00:15	7.8	994.00	92.0	1.0	185.2	.00	.4	197.4	-.02
00:20	7.7	994.00	93.0	.7	180.0	.02	.2	202.7	-.06
00:25	7.7	994.00	93.0	.6	157.8	.01	.3	154.1	.00
00:30	7.5	994.00	93.0	.4	149.0	-.01	.2	7.2	-.04
00:35	7.5	994.00	93.0	.2	165.2	.01	.3	13.3	-.02
00:40	7.6	994.00	94.0	.4	164.0	-.04	.3	350.9	-.05
00:45	7.6	994.00	94.0	.4	141.8	-.06	.3	38.8	-.02
00:50	7.9	994.00	94.0	.4	88.1	.03	.7	30.6	.02
00:55	7.9	994.00	94.0	.5	36.6	-.03	.9	25.6	-.07
01:00	8.1	994.00	94.0	.4	108.7	-.06	.6	68.6	-.06
01:05	8.1	994.00	94.0	.4	170.0	-.05	.3	95.2	-.06
01:10	8.3	994.00	93.0	.8	197.9	-.02	.2	207.0	-.04
01:15	8.3	994.00	93.0	.5	211.1	-.01	.4	329.5	-.03
01:20	8.2	994.00	92.0	.3	194.0	-.02	.4	348.7	-.06
01:25	8.2	994.00	92.0	.2	42.6	.00	.6	4.7	-.01
01:30	8.1	994.00	93.0	.3	145.8	-.04	.5	22.0	-.07
01:35	8.1	994.00	93.0	.4	158.5	.00	.5	40.2	.02
01:40	8.1	994.00	93.0	.8	158.7	-.02	.4	103.5	-.03
01:45	8.1	994.00	93.0	1.1	175.0	.02	.6	162.2	.00
01:50	8.2	994.00	93.0	1.1	179.3	.00	.7	175.5	-.03
01:55	8.2	994.00	93.0	1.0	169.9	.02	.7	175.7	.01
02:00	8.3	994.00	93.0	1.0	162.7	-.04	.8	170.4	-.05
02:05	8.3	994.00	93.0	.9	177.6	-.04	.6	197.0	-.03
02:10	8.4	994.00	93.0	.8	188.5	-.02	.5	198.2	-.01
02:15	8.4	994.00	93.0	.5	195.7	-.01	.4	214.2	-.04
02:20	8.5	994.00	93.0	.5	192.5	-.03	.4	204.3	-.05
02:25	8.5	994.00	93.0	.4	214.2	-.03	.3	203.1	-.03
02:30	8.5	994.00	93.0	.4	292.3	-.04	.3	276.9	-.04
02:35	8.5	994.00	93.0	.4	334.7	-.01	.3	319.6	-.01
02:40	8.6	995.00	93.0	.4	275.7	.02	.3	274.2	.01
02:45	8.6	995.00	93.0	.6	251.6	-.02	.4	260.6	-.04
02:50	8.6	994.00	93.0	.6	263.1	-.01	.4	276.1	-.04
02:55	8.6	994.00	93.0	.3	311.8	-.01	.4	324.7	-.02
03:00	8.7	995.00	92.0	.3	328.4	.00	.4	322.2	-.01
03:05	8.7	995.00	92.0	.2	315.4	-.03	.3	333.7	-.05
03:10	8.6	995.00	92.0	.2	271.8	-.04	.4	313.6	-.03
03:15	8.6	995.00	92.0	.4	207.5	-.04	.4	270.6	-.05
03:20	8.4	995.00	92.0	.7	214.6	.02	.5	259.1	-.03
03:25	8.4	995.00	92.0	.6	251.7	.00	.7	296.7	-.04
03:30	8.1	995.00	93.0	.5	296.2	-.04	.7	325.4	-.04
03:35	8.1	995.00	93.0	.5	351.9	-.02	.7	348.4	-.02
03:40	7.8	995.00	93.0	.5	2.7	-.03	.7	359.4	-.03
03:45	7.8	995.00	93.0	.6	7.3	-.07	.5	344.4	-.08
03:50	7.7	995.00	93.0	.3	350.6	.00	.3	338.2	-.04
03:55	7.7	995.00	93.0	.2	281.7	-.04	.2	3.7	-.05
04:00	7.4	995.00	93.0	.7	210.7	.01	.3	172.0	-.02
04:05	7.4	995.00	93.0	.7	224.6	.01	.3	186.2	-.03
04:10	7.1	995.00	94.0	.1	298.3	-.03	.2	68.9	-.05

	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	7.1	995.00	94.0	.2	178.8	-.01	.2	91.7	-.03
04:20	7.0	995.00	94.0	.5	195.0	-.02	.3	143.1	-.04
04:25	7.0	995.00	94.0	.7	210.8	.00	.2	152.0	-.06
04:30	6.9	995.00	94.0	.8	224.1	.03	.3	218.4	-.03
04:35	6.9	995.00	94.0	.8	192.1	.04	.5	186.3	-.03
04:40	7.0	995.00	95.0	1.1	183.4	.03	.7	211.3	-.01
04:45	7.0	995.00	95.0	1.0	184.9	-.01	.8	234.5	-.06
04:50	7.2	995.00	95.0	.9	167.0	-.04	.8	236.3	-.08
04:55	7.2	995.00	95.0	.4	150.2	.01	.4	212.5	-.07
05:00	7.4	995.00	95.0	.3	30.7	.00	.2	288.6	-.04
05:05	7.4	995.00	95.0	.4	358.2	.02	.4	261.2	-.05
05:10	7.6	995.00	95.0	.2	274.1	.04	.4	234.8	-.01
05:15	7.6	995.00	95.0	.4	207.9	-.03	.6	231.5	-.04
05:20	7.7	995.00	95.0	.5	219.8	.00	.7	242.1	-.04
05:25	7.7	995.00	95.0	.4	221.9	-.01	.7	239.4	-.05
05:30	7.8	995.00	94.0	.6	193.2	-.01	.8	220.0	-.08
05:35	7.8	995.00	94.0	.8	192.6	.01	1.1	214.9	-.04
05:40	7.8	995.00	94.0	.9	190.6	.00	1.2	213.1	-.04
05:45	7.8	995.00	94.0	.7	186.7	-.01	1.2	220.3	-.02
05:50	7.9	995.00	94.0	.4	198.3	-.06	.9	223.9	-.11
05:55	7.9	995.00	94.0	.1	183.6	-.02	.6	213.4	-.06
06:00	8.1	995.00	94.0	.2	52.5	-.05	.3	199.8	-.06
06:05	8.1	995.00	94.0	.6	17.5	-.02	.2	289.0	-.06
06:10	8.2	995.00	93.0	.9	24.5	-.01	.2	340.8	-.05
06:15	8.2	995.00	93.0	.6	26.2	-.04	.4	274.6	-.04
06:20	8.3	995.00	93.0	.3	31.9	-.01	.4	242.4	-.04
06:25	8.3	995.00	93.0	.2	77.4	-.03	.5	221.1	-.06
06:30	8.4	995.00	93.0	.3	28.9	-.05	.3	211.5	-.04
06:35	8.4	995.00	93.0	.8	21.0	-.05	.2	324.2	-.06
06:40	8.5	995.00	93.0	.8	29.5	-.05	.1	34.0	-.06
06:45	8.5	995.00	93.0	.6	31.6	-.04	.2	273.2	-.06
06:50	8.6	995.00	93.0	.6	25.3	-.04	.4	296.0	-.04
06:55	8.6	995.00	93.0	.4	348.8	-.06	.5	288.7	-.07
07:00	8.6	995.00	92.0	.5	329.4	-.04	.6	306.8	-.07
07:05	8.6	995.00	92.0	.4	334.9	-.05	.8	307.1	-.04
07:10	8.6	995.00	92.0	.5	344.2	-.03	1.0	307.6	-.06
07:15	8.6	995.00	92.0	.3	350.1	-.05	1.1	294.4	-.03
07:20	8.7	996.00	92.0	.2	169.0	-.05	.9	279.0	-.04
07:25	8.7	996.00	92.0	.4	172.8	-.04	1.0	270.7	-.02
07:30	8.6	996.00	93.0	1.1	184.6	-.02	1.3	251.6	.00
07:35	8.6	996.00	93.0	1.5	191.2	.00	1.5	248.2	.03
07:40	8.6	996.00	92.0	1.2	188.1	-.09	1.2	231.9	-.04
07:45	8.6	996.00	92.0	.3	182.9	-.03	.7	220.7	-.06
07:50	8.5	996.00	92.0	.2	151.1	-.04	.5	238.4	-.05
07:55	8.5	996.00	92.0	.1	337.2	-.05	.4	255.5	-.05
08:00	8.4	996.00	93.0	.1	280.8	-.05	.4	269.2	-.05
08:05	8.4	996.00	93.0	.3	214.6	-.05	.3	259.7	-.03
08:10	8.3	996.00	93.0	.4	201.8	-.05	.3	245.2	-.03
08:15	8.3	996.00	93.0	.2	201.0	-.07	.3	270.3	-.04
08:20	8.3	996.00	93.0	.3	217.8	-.07	.5	256.0	-.04
08:25	8.3	996.00	93.0	.3	220.8	-.08	.4	251.4	-.05
08:30	8.4	996.00	93.0	.4	206.9	-.04	.6	244.5	-.01
08:35	8.4	996.00	93.0	.6	203.1	-.06	1.2	252.7	-.02
08:40	8.6	996.00	93.0	.8	192.9	-.04	1.0	240.2	-.02
08:45	8.6	996.00	93.0	.6	193.2	-.02	.9	237.8	-.01
08:50	8.9	996.00	92.0	.5	200.1	-.03	1.0	240.6	-.04

	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	8.9	996.00	92.0	.5	222.5	-.05	1.1	246.3	-.04
09:00	9.2	996.00	92.0	.5	244.7	-.03	1.1	252.7	-.04
09:05	9.2	996.00	92.0	.3	278.0	-.06	.9	267.6	-.03
09:10	9.4	996.00	90.0	.3	204.0	-.02	.9	264.9	.00
09:15	9.4	996.00	90.0	.3	154.1	.00	1.0	268.9	.02
09:20	9.8	997.00	89.0	.5	189.4	-.04	1.0	263.2	-.04
09:25	9.8	997.00	89.0	.9	200.0	.03	1.2	255.2	.04
09:30	10.1	997.00	88.0	.9	201.3	.05	1.3	244.4	.06
09:35	10.1	997.00	88.0	.8	199.9	.03	1.4	243.3	.02
09:40	10.9	997.00	87.0	1.0	179.1	.05	1.7	240.1	.05
09:45	10.9	997.00	87.0	1.0	180.1	.07	1.6	232.5	.05
09:50	11.9	997.00	85.0	.9	174.8	-.08	1.6	230.1	-.07
09:55	11.9	997.00	85.0	1.1	215.9	-.10	1.7	228.6	-.02
10:00	12.9	997.00	85.0	.8	225.9	-.26	1.3	219.3	-.27
10:05	12.9	997.00	85.0	.9	232.2	-.24	1.2	198.6	-.24
10:10	13.7	997.00	82.0	1.3	191.3	-.15	1.5	201.2	-.14
10:15	13.7	997.00	82.0	.8	153.9	-.42	1.5	165.5	-.57
10:20	15.2	997.00	76.0	1.0	189.6	-.37	1.1	212.6	-.51
10:25	15.2	997.00	76.0	.8	195.2	-.29	1.1	201.6	-.28
10:30	16.2	997.00	73.0	1.5	176.1	.13	1.9	169.7	.17
10:35									
10:40	17.3	996.00	69.0	1.5	201.7	.03	1.9	201.4	.08
10:45	17.3	996.00	69.0	2.0	204.8	-.29	2.4	208.1	-.37
10:50	18.2	996.00	66.0	4.0	201.5	.38	4.2	202.7	.40
10:55	18.2	996.00	66.0	3.5	185.5	-.09	3.7	187.2	-.08
11:00	18.8	996.00	65.0	3.4	203.3	-.42	3.8	201.8	-.47
11:05	18.8	996.00	65.0	4.3	207.7	.03	4.9	207.4	.04
11:10	19.5	996.00	62.0	3.2	212.9	-.30	3.8	206.2	-.49
11:15	19.5	996.00	62.0	3.5	201.7	-.11	3.9	197.2	-.20
11:20	19.8	996.00	61.0	3.2	209.6	-.33	3.8	212.0	-.43
11:25	19.8	996.00	61.0	4.3	217.8	-.18	5.0	220.0	-.18
11:30	20.0	995.00	60.0	4.5	197.2	-.12	5.0	201.4	-.21
11:35	20.0	995.00	60.0	4.8	203.1	-.32	5.2	202.3	-.53
11:40	20.7	995.00	56.0	5.9	220.1	-.17	6.6	219.7	-.11
11:45	20.7	995.00	56.0	6.5	199.8	.12	7.1	198.8	.13
11:50	21.3	995.00	54.0	5.0	207.2	-.30	5.5	203.2	-.52
11:55	21.3	995.00	54.0	5.0	195.8	-.64	5.5	197.0	-.86
12:00	21.7	995.00	52.0	6.9	193.1	.26	7.4	198.5	.17
12:05	21.7	995.00	52.0	7.2	200.3	.20	7.6	202.2	.05
12:10	21.7	994.00	51.0	5.4	206.9	-.17	6.6	206.6	-.13
12:15	21.7	994.00	51.0	7.0	229.8	-.02	8.2	228.8	-.10
12:20	22.2	995.00	49.0	7.5	233.6	.07	8.4	231.0	.10
12:25	22.2	995.00	49.0	7.5	213.5	.21	8.1	214.5	.24
12:30	22.2	994.00	48.0	6.8	228.0	-.08	8.0	229.6	-.07
12:35	22.2	994.00	48.0	6.5	235.3	-.29	7.7	234.5	-.52
12:40	22.3	994.00	47.0	6.9	221.7	-.03	7.5	221.2	-.08
12:45	22.3	994.00	47.0	7.2	226.0	.00	8.1	227.4	.01
12:50	22.5	994.00	47.0	6.8	236.5	-.12	7.6	236.1	-.15
12:55	22.5	994.00	47.0	5.8	226.7	-.15	6.7	227.6	-.17
13:00	22.6	994.00	47.0	5.0	220.6	.02	5.4	226.5	.12
13:05	22.6	994.00	47.0	4.8	236.6	-.09	5.6	236.2	-.12
13:10	22.6	994.00	49.0	5.3	229.3	.05	5.5	229.8	.10
13:15	22.6	994.00	49.0	4.5	235.1	.05	5.1	233.3	-.02
13:20	22.5	993.00	49.0	5.4	228.4	-.03	6.2	229.8	-.02
13:25	22.5	993.00	49.0	5.2	233.8	.18	5.8	231.3	.10
13:30	22.4	993.00	48.0	5.1	228.3	-.11	5.5	230.9	-.15

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	22.4	993.00	48.0	5.4	230.1	-.11	6.0	234.7	-.10
13:40	22.8	993.00	47.0	6.5	226.5	-.19	7.5	228.1	-.26
13:45	22.8	993.00	47.0	7.5	222.7	.19	8.1	225.3	.27
13:50	22.5	993.00	46.0	4.7	233.9	-.28	5.9	233.6	-.45
13:55	22.5	993.00	46.0	5.5	218.3	-.32	6.0	217.7	-.56
14:00	22.1	992.00	47.0	6.7	200.5	-.13	7.5	200.9	-.16
14:05	22.1	992.00	47.0	6.2	210.1	-.64	7.6	214.8	-.70
14:10	21.7	993.00	48.0	7.7	232.0	.26	8.6	233.2	.43
14:15	21.7	993.00	48.0	7.1	226.5	-.08	8.1	227.8	.10
14:20	21.4	993.00	48.0	7.3	222.0	.10	8.3	224.7	.12
14:25	21.4	993.00	48.0	7.8	229.0	-.18	8.8	228.0	-.15
14:30	21.3	993.00	47.0	6.7	219.9	-.13	7.6	216.9	-.03
14:35	21.3	993.00	47.0	5.6	220.6	-.38	6.5	224.4	-.55
14:40	21.4	993.00	48.0	5.8	233.4	-.30	6.7	234.8	-.45
14:45	21.4	993.00	48.0	4.2	226.6	-.51	5.0	225.6	-.87
14:50	21.4	993.00	48.0	5.2	215.2	-.10	5.7	218.3	-.23
14:55	21.4	993.00	48.0	5.6	203.6	-.17	6.7	201.2	-.16
15:00	21.3	993.00	46.0	5.5	191.2	-.58	6.5	191.4	-.66
15:05	21.3	993.00	46.0	5.3	211.3	-.29	5.9	211.8	-.28
15:10	21.2	993.00	48.0	5.3	192.9	-.62	6.1	195.0	-.69
15:15	21.2	993.00	48.0	5.7	219.8	-.19	6.6	224.2	-.27
15:20	21.1	993.00	48.0	5.2	215.8	-.44	6.2	212.3	-.51
15:25	21.1	993.00	48.0	5.7	198.9	-.11	6.1	201.4	-.15
15:30	21.0	993.00	49.0	5.6	206.8	-.46	6.1	213.1	-.64
15:35	21.0	993.00	49.0	6.7	201.2	-.16	7.6	204.1	-.16
15:40	20.8	993.00	50.0	5.9	212.8	-.05	6.5	212.2	-.08
15:45	20.8	993.00	50.0	6.4	209.9	-.05	7.2	211.8	-.13
15:50	20.5	993.00	51.0	6.0	217.7	-.11	6.6	217.0	-.22
15:55	20.5	993.00	51.0	5.1	201.2	.18	5.6	203.3	.12
16:00	20.3	993.00	52.0	5.5	223.6	.28	6.2	224.9	.31
16:05	20.3	993.00	52.0	5.3	212.1	-.18	6.0	213.2	-.26
16:10	20.2	993.00	52.0	6.5	215.0	-.02	7.4	218.2	.02
16:15	20.2	993.00	52.0	7.5	225.3	-.22	8.6	229.1	-.23
16:20	19.9	993.00	52.0	6.3	234.7	-.10	7.3	235.9	.01
16:25	19.9	993.00	52.0	5.5	225.5	.01	6.1	228.0	-.03
16:30	19.7	993.00	54.0	5.7	230.5	.08	6.2	230.9	.15
16:35	19.7	993.00	54.0	4.6	223.7	-.20	5.5	226.9	-.35
16:40	19.5	993.00	55.0	4.6	223.7	-.24	5.3	222.9	-.30
16:45	19.5	993.00	55.0	4.4	227.4	-.11	4.9	228.7	-.11
16:50	19.3	993.00	55.0	4.6	235.4	-.06	5.5	235.8	-.02
16:55	19.3	993.00	55.0	5.6	221.1	.26	6.1	222.3	.34
17:00	19.0	993.00	56.0	4.1	229.9	.00	4.7	230.9	.00
17:05	19.0	993.00	56.0	3.9	228.3	.05	4.7	229.7	.10
17:10	18.7	993.00	58.0	3.3	233.9	-.17	4.0	231.7	-.19
17:15	18.7	993.00	58.0	3.7	226.0	.00	4.5	224.2	.00
17:20	18.3	993.00	60.0	3.6	228.7	-.02	4.1	227.8	-.08
17:25	18.3	993.00	60.0	3.5	223.7	.07	3.9	220.0	.00
17:30	18.0	993.00	61.0	3.2	208.8	.05	3.8	211.0	.04
17:35	18.0	993.00	61.0	2.7	217.2	-.12	3.1	218.5	-.20
17:40	17.6	993.00	62.0	3.2	209.8	-.01	3.7	210.2	.01
17:45	17.6	993.00	62.0	2.9	203.3	-.12	3.3	208.9	-.10
17:50	17.1	993.00	64.0	3.0	199.1	-.10	3.7	203.4	-.13
17:55	17.1	993.00	64.0	3.0	200.0	-.16	3.7	205.3	-.11
18:00	16.4	993.00	67.0	2.9	203.5	-.16	3.6	208.6	-.15
18:05	16.4	993.00	67.0	3.0	201.8	-.12	3.9	207.5	-.11
18:10	15.8	994.00	70.0	2.5	201.9	-.17	3.4	206.4	-.15

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	15.8	994.00	70.0	2.1	195.3	-.15	2.9	206.4	-.13
18:20	15.2	994.00	72.0	2.2	196.7	-.07	2.9	207.0	-.07
18:25	15.2	994.00	72.0	2.2	199.0	-.09	2.9	209.1	-.04
18:30	14.7	994.00	74.0	1.9	201.2	-.09	2.9	210.7	-.07
18:35	14.7	994.00	74.0	1.9	200.9	-.06	2.9	209.4	-.07
18:40	14.2	994.00	76.0	1.7	200.4	-.04	2.8	207.9	-.05
18:45	14.2	994.00	76.0	1.1	205.8	-.06	2.3	208.3	-.05
18:50	13.8	994.00	78.0	.6	248.8	-.07	1.7	218.0	-.09
18:55	13.8	994.00	78.0	.5	281.6	-.06	1.1	235.7	-.07
19:00	13.2	994.00	82.0	.3	339.9	-.05	1.0	237.9	-.05
19:05	13.2	994.00	82.0	.7	66.2	-.05	.6	226.5	-.04
19:10	12.8	994.00	83.0	.4	39.9	.00	.7	246.9	.02
19:15	12.8	994.00	83.0	.3	35.6	-.02	.7	245.1	.00
19:20	12.6	994.00	83.0	.2	24.2	.03	.7	258.0	.04
19:25	12.6	994.00	83.0	.2	32.4	-.02	.8	254.9	-.02
19:30	12.4	994.00	84.0	.2	49.4	-.04	.8	261.3	-.02
19:35	12.4	994.00	84.0	.2	115.4	-.03	.7	263.6	-.04
19:40	12.0	994.00	85.0	.3	149.6	-.01	.6	267.1	-.01
19:45	12.0	994.00	85.0	.5	189.1	-.01	.5	262.6	-.03
19:50	11.7	994.00	86.0	.2	184.7	-.02	.4	292.6	-.04
19:55	11.7	994.00	86.0	.2	283.3	-.02	.4	333.4	-.02
20:00	11.5	995.00	88.0	.3	336.0	-.05	.6	331.7	-.03
20:05	11.5	995.00	88.0	.6	354.4	.01	.6	325.6	.01
20:10	11.3	995.00	88.0	.7	358.1	-.01	.5	325.5	-.03
20:15	11.3	995.00	88.0	.8	18.6	-.02	.6	356.9	-.03
20:20	11.0	995.00	89.0	.7	29.5	-.02	.7	17.6	-.04
20:25	11.0	995.00	89.0	.6	28.6	-.03	.9	25.3	-.06
20:30	10.8	995.00	90.0	.5	10.1	-.02	.8	31.5	-.05
20:35	10.8	995.00	90.0	.2	8.7	.01	.6	60.4	-.02
20:40	10.6	995.00	90.0	.2	209.0	-.03	.6	80.4	-.04
20:45	10.6	995.00	90.0	.2	75.2	-.03	.7	70.8	-.02
20:50	10.3	995.00	90.0	.2	105.2	-.03	.8	75.1	-.05
20:55	10.3	995.00	90.0	.2	73.4	.01	.9	76.6	-.02
21:00	10.2	995.00	91.0	.2	346.4	-.02	1.0	61.2	-.03
21:05	10.2	995.00	91.0	.4	260.3	-.04	.6	61.8	-.02
21:10	10.1	995.00	92.0	.5	301.7	-.01	.3	5.7	-.04
21:15	10.1	995.00	92.0	.5	286.2	-.02	.3	303.4	-.02
21:20	10.0	995.00	92.0	.5	286.3	-.03	.5	288.3	-.02
21:25	10.0	995.00	92.0	.7	303.6	-.04	.8	308.1	-.03
21:30	10.1	995.00	92.0	.3	293.3	-.03	.6	322.9	-.05
21:35	10.1	995.00	92.0	.3	129.5	.01	.3	49.3	.03
21:40	10.3	995.00	92.0	.5	182.9	.02	.3	141.1	-.01
21:45	10.3	995.00	92.0	1.0	180.2	.01	.7	169.7	-.01
21:50	10.5	995.00	92.0	1.2	182.4	.00	.7	168.4	.00
21:55	10.5	995.00	92.0	1.2	174.9	.02	.7	166.7	.01
22:00	10.5	995.00	91.0	1.1	161.4	-.03	.7	162.2	-.03
22:05	10.5	995.00	91.0	1.1	162.4	-.02	1.1	167.4	-.01
22:10	10.3	995.00	92.0	.9	150.7	.00	.9	153.3	-.01
22:15	10.3	995.00	92.0	1.0	158.9	-.03	1.3	160.3	-.03
22:20	10.2	995.00	92.0	1.4	163.4	-.03	1.5	152.2	-.07
22:25	10.2	995.00	92.0	1.2	162.9	.00	1.4	154.2	-.04
22:30	10.1	995.00	91.0	1.0	158.6	.01	1.6	159.4	.00
22:35	10.1	995.00	91.0	1.2	145.7	-.05	1.7	156.0	-.01
22:40	10.0	995.00	92.0	.6	165.0	-.03	1.3	151.4	-.05
22:45	10.0	995.00	92.0	.6	132.7	.03	1.2	144.2	.01
22:50	9.8	995.00	92.0	.5	79.8	-.02	1.2	144.6	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/17/2021

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	1.2	29.5	-10	2.0	36.5	1.9	39.9	1.1	46.7
00:05	1.0	18.8	-05	1.9	31.7	2.1	36.7	1.2	33.5
00:10	.6	48.3	-05	1.3	39.2	1.5	35.6	.9	33.1
00:15	.4	85.9	-04	.8	27.1	1.1	19.3	.6	26.3
00:20	.5	63.9	-10	.7	25.5	1.3	15.4	.9	20.0
00:25	.8	60.0	-04	.9	32.9	1.5	25.6	1.2	25.8
00:30	.8	48.4	-06	1.0	28.3	1.6	30.1	1.1	21.6
00:35	.8	45.5	-04	1.0	33.9	1.4	28.2	.7	6.7
00:40	.6	42.0	-09	.9	44.6	1.2	31.6	.7	5.0
00:45	.6	64.2	.00	.8	57.0	1.1	38.1	.6	6.4
00:50	.7	45.8	.00	.9	50.9	1.0	35.7	.4	346.2
00:55	.8	41.8	-12	.9	35.6	.8	28.5	.3	293.6
01:00	.7	89.4	-04	.6	72.9	.2	11.6	.7	230.7
01:05	.5	105.2	-06	.4	73.3	.2	221.6	1.0	223.7
01:10	.4	154.0	-04	.4	114.9	.2	249.3	.8	227.3
01:15	.2	268.1	-05	.2	351.8	.3	324.7	.8	245.9
01:20	.4	336.2	-06	.4	345.0	.6	347.0	.7	258.2
01:25	.6	355.7	-02	.5	350.6	.8	339.4	.7	272.9
01:30	.4	.0	-08	.5	343.6	.8	334.8	.7	260.0
01:35	.3	4.8	.00	.6	348.8	.9	323.4	1.0	268.4
01:40	.2	68.4	-01	.7	339.5	1.0	296.1	1.2	260.9
01:45	.4	183.8	-01	.6	329.3	.9	284.5	1.5	250.3
01:50	.6	192.7	-05	.6	250.9	1.2	246.5	2.2	230.8
01:55	.7	195.1	-04	.8	223.5	1.6	230.3	2.6	224.7
02:00	.8	185.8	-10	1.0	222.9	1.8	228.6	2.8	224.1
02:05	.6	199.6	-04	.8	216.6	1.7	230.7	2.6	225.4
02:10	.5	189.0	-02	.6	210.6	1.6	229.6	2.7	224.2
02:15	.3	192.6	-06	.7	233.4	1.9	229.7	3.1	225.4
02:20	.4	188.8	-03	.8	240.4	2.1	231.2	3.2	224.9
02:25	.3	182.4	-04	.7	258.8	1.8	233.7	3.0	226.6
02:30	.2	305.2	-03	.8	298.2	1.6	250.1	2.6	230.8
02:35	.3	320.6	-03	1.0	283.9	1.8	247.7	2.4	236.9
02:40	.4	301.0	-02	1.1	282.3	1.7	258.8	2.4	245.5
02:45	.5	280.8	-03	1.4	278.4	1.9	252.8	2.5	237.5
02:50	.7	293.6	-06	1.8	268.0	2.4	246.2	3.1	238.2
02:55	.8	299.2	-02	2.1	260.3	2.9	244.5	3.6	238.6
03:00	.8	297.7	-05	2.1	262.8	2.8	246.2	3.4	241.7
03:05	.5	303.7	-05	1.9	260.9	2.7	248.8	3.1	242.0
03:10	.9	301.3	-04	2.2	269.6	2.7	258.3	2.8	249.4
03:15	.9	290.1	-05	2.5	264.6	2.9	256.5	2.9	250.7
03:20	1.0	281.7	-05	2.4	263.2	2.9	254.5	3.1	249.7
03:25	1.0	289.9	-02	2.0	261.1	2.7	255.8	3.0	254.4
03:30	1.0	324.5	-07	1.6	289.4	2.0	275.9	2.5	268.5
03:35	1.1	330.6	-04	1.9	295.1	2.2	278.8	2.7	266.3
03:40	1.3	320.0	-08	2.0	290.7	2.1	279.7	2.7	267.3
03:45	1.4	314.2	-07	2.3	292.3	2.5	278.7	2.9	266.3
03:50	1.1	320.3	-08	2.3	292.7	2.7	275.8	3.2	264.1
03:55	1.1	316.0	-04	2.4	288.8	2.9	272.4	3.3	262.0
04:00	.9	299.5	-04	2.2	279.2	2.8	264.6	3.3	256.4
04:05	.9	291.7	-06	2.2	278.8	2.7	265.3	3.0	255.8
04:10	1.0	313.1	-05	2.1	290.0	2.3	273.9	2.7	262.7

	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
04:15	1.1	299.8	-.03	1.9	278.5	2.2	264.7	2.7	253.1
04:20	1.1	288.5	-.03	1.9	272.8	2.3	259.0	3.0	246.9
04:25	1.4	292.7	-.03	2.1	279.0	2.5	264.9	3.1	252.3
04:30	1.3	285.4	-.01	2.2	276.0	2.6	265.7	3.0	254.9
04:35	1.1	270.4	-.01	1.7	269.9	2.5	251.9	3.6	240.1
04:40	1.4	263.2	.02	1.9	253.1	3.1	240.2	4.3	231.5
04:45	1.5	262.4	-.03	2.3	249.1	3.5	238.2	4.7	228.0
04:50	1.6	257.9	-.05	2.7	244.5	4.0	234.9	4.8	228.2
04:55	1.4	257.2	-.08	2.8	244.1	3.8	235.5	4.3	232.1
05:00	1.4	261.8	-.02	2.9	246.0	3.7	239.0	4.4	235.6
05:05	1.5	260.5	-.02	2.8	248.0	3.5	241.0	4.2	235.8
05:10	1.4	255.0	-.03	2.6	249.2	3.3	239.4	4.0	232.5
05:15	1.9	251.5	-.01	3.0	249.5	3.4	241.5	4.0	234.3
05:20	2.0	257.5	-.03	3.0	255.0	3.5	246.9	4.0	239.2
05:25	2.0	257.9	-.03	2.8	255.3	3.3	248.6	3.6	242.5
05:30	1.9	246.9	-.05	2.9	250.1	3.2	244.1	3.6	236.8
05:35	2.1	242.4	-.02	2.8	243.6	3.2	238.5	3.7	233.7
05:40	2.1	241.9	.00	2.6	240.4	3.1	235.0	4.1	232.6
05:45	2.2	237.5	.01	2.8	235.6	3.7	235.1	4.9	233.9
05:50	1.9	241.9	-.07	2.6	239.9	3.6	237.1	4.8	234.3
05:55	1.7	248.1	-.03	2.4	244.0	3.4	235.2	4.5	231.6
06:00	1.5	253.9	-.03	2.3	245.4	3.1	234.4	4.2	229.2
06:05	1.5	261.8	-.03	2.3	251.1	2.9	240.0	3.8	233.5
06:10	1.5	261.8	-.01	2.4	248.5	3.0	239.3	3.9	235.8
06:15	1.8	256.4	.01	2.5	246.0	3.3	238.2	4.2	235.6
06:20	1.7	245.9	-.01	2.5	241.5	3.6	237.7	4.5	232.4
06:25	1.7	238.6	-.03	2.7	238.6	3.8	237.5	4.6	232.9
06:30	1.4	242.1	-.03	2.6	242.2	3.6	239.6	4.5	234.0
06:35	1.2	254.4	-.01	2.5	247.8	3.4	242.6	4.2	235.0
06:40	1.2	250.0	-.02	2.5	242.7	3.3	237.4	4.3	230.7
06:45	1.3	253.3	-.02	2.3	244.9	3.0	239.4	4.0	230.5
06:50	1.5	262.5	-.02	2.3	252.4	2.8	245.4	3.5	236.2
06:55	1.8	267.9	-.06	2.5	258.5	2.8	254.4	3.5	244.1
07:00	1.9	268.4	-.05	2.4	265.6	3.0	261.1	3.7	250.6
07:05	1.7	276.9	.00	2.1	274.5	3.0	264.1	3.8	252.3
07:10	1.8	288.2	-.03	2.1	287.7	3.2	272.1	4.0	260.9
07:15	1.7	297.5	-.01	2.3	287.6	3.3	272.1	3.9	263.3
07:20	1.9	287.2	-.02	2.3	278.6	3.0	266.9	3.6	259.2
07:25	2.4	283.7	-.01	2.4	277.0	2.9	264.9	3.5	256.2
07:30	2.1	270.0	.03	2.4	263.1	3.0	254.6	3.7	246.5
07:35	2.0	261.7	.02	2.6	259.2	3.5	251.3	4.2	243.3
07:40	1.6	259.8	-.04	2.4	261.4	3.3	254.2	4.2	245.8
07:45	1.2	251.1	-.05	1.7	266.8	2.8	258.4	3.8	248.3
07:50	1.0	258.6	-.02	1.8	271.5	2.9	258.4	3.8	247.8
07:55	1.1	271.9	-.05	2.2	270.4	3.3	258.0	3.8	249.4
08:00	1.1	278.6	-.05	2.4	271.1	3.4	259.9	3.6	250.8
08:05	1.1	277.7	-.03	2.1	276.8	3.0	263.5	3.6	253.8
08:10	1.1	283.7	-.03	2.1	280.3	3.1	266.4	3.6	256.6
08:15	1.5	290.2	-.05	2.4	280.3	3.2	268.3	3.7	259.6
08:20	1.8	287.4	-.02	2.5	278.8	3.3	267.1	3.7	259.3
08:25	1.9	287.4	-.03	2.7	282.0	3.3	272.1	3.6	262.3
08:30	2.1	280.7	.01	3.0	274.4	3.6	266.2	3.8	258.9
08:35	2.5	272.2	.01	3.2	263.3	3.9	257.9	4.0	251.8
08:40	2.1	263.6	-.03	3.3	261.2	4.0	255.7	4.0	249.8
08:45	2.1	262.7	-.01	3.4	259.4	4.0	254.3	4.0	248.7
08:50	2.1	264.3	-.05	3.4	260.2	4.0	254.9	4.3	249.1

	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
08:55	2.0	266.9	-.05	3.6	261.8	4.3	254.5	4.5	249.1
09:00	2.1	267.3	-.07	3.6	263.3	4.3	255.5	4.5	251.1
09:05	2.2	273.2	-.02	3.5	265.9	4.0	257.3	4.2	252.1
09:10	2.3	279.8	.01	3.1	265.3	3.6	256.4	3.8	250.7
09:15	2.1	283.4	.01	2.6	267.8	3.1	257.8	3.4	251.4
09:20	2.1	281.1	-.04	2.5	270.5	2.9	262.5	3.2	255.6
09:25	2.0	262.4	.03	2.5	257.0	2.8	254.7	3.0	250.7
09:30	2.1	251.5	.04	2.5	254.2	2.6	251.4	2.7	244.5
09:35	2.2	250.9	.02	2.5	251.7	2.7	247.7	2.7	237.8
09:40	2.4	245.8	.02	2.4	243.0	2.4	232.9	2.7	225.1
09:45	2.1	237.0	.04	2.2	232.6	2.4	222.7	2.7	216.3
09:50	2.0	232.9	-.05	2.1	227.7	2.2	218.7	2.6	213.2
09:55	1.9	226.5	-.01	2.1	219.3	2.4	210.8	2.8	204.6
10:00	1.7	207.8	-.13	2.2	200.8	2.6	200.0	3.2	200.0
10:05	1.5	189.8	-.05	2.0	190.9	2.6	191.3	2.9	194.7
10:10	1.8	196.8	-.09	2.2	190.9	2.7	189.3	3.7	188.6
10:15	1.7	171.5	-.47	1.8	183.5	2.2	180.9	2.6	183.3
10:20	1.2	211.2	-.54	1.5	194.9	2.0	184.9	2.4	188.3
10:25	1.2	198.1	-.16	1.5	196.7	2.1	191.4	2.4	191.1
10:30	2.3	184.1	.32	2.5	191.7	2.8	195.5	3.1	198.7
10:35									
10:40	2.4	205.2	.08	2.8	207.2	3.0	209.0	3.3	207.1
10:45	2.8	212.9	-.17	2.8	214.9	3.0	216.0	3.1	212.0
10:50	4.3	203.8	.39	4.3	203.7	4.3	204.0	4.3	202.5
10:55	3.7	182.2	-.19	3.9	178.9	4.0	178.5	3.9	182.1
11:00	3.9	200.1	-.54	3.8	200.2	3.5	203.7	3.3	205.6
11:05	5.1	206.0	.18	5.4	206.3	5.6	208.1	5.6	208.8
11:10	4.0	199.8	-.52	4.0	194.2	4.1	192.0	4.3	190.1
11:15	4.2	196.9	-.26	4.2	199.2	4.1	201.8	4.1	202.9
11:20	4.1	210.3	-.38	4.3	209.2	4.4	208.0	4.5	208.5
11:25	5.2	215.2	-.08	5.5	211.6	5.9	209.5	6.1	208.8
11:30	5.4	195.8	-.32	5.5	192.1	5.7	191.0	5.8	189.5
11:35	5.4	205.9	-.49	5.4	209.9	5.4	212.1	5.6	214.4
11:40	6.9	218.5	.01	7.1	217.3	7.0	217.5	7.1	219.3
11:45	7.4	198.4	.04	7.6	197.1	7.9	197.7	8.2	199.1
11:50	5.6	201.4	-.72	5.9	199.0	6.2	199.0	6.3	200.2
11:55	5.6	195.7	-1.04	5.6	199.0	5.8	200.1	6.2	199.7
12:00	7.6	199.1	-.14	8.2	199.7	8.7	200.5	9.1	201.2
12:05	8.1	204.9	-.08	8.5	204.5	8.7	203.6	8.7	203.2
12:10	7.2	206.8	-.07	7.4	207.1	7.7	205.0	7.7	202.8
12:15	8.5	227.6	-.06	8.6	226.5	8.7	225.2	8.7	224.8
12:20	8.7	229.2	.15	8.8	228.1	8.8	226.4	9.0	225.6
12:25	8.2	214.9	.32	8.2	215.3	8.2	215.1	8.2	213.8
12:30	8.5	228.6	-.30	8.8	229.0	8.9	228.4	8.9	228.8
12:35	7.7	233.5	-.86	7.8	233.8	7.7	233.0	7.5	233.0
12:40	7.8	221.3	-.23	8.0	221.5	8.1	222.2	8.2	223.2
12:45	8.4	229.4	.01	8.6	230.8	8.8	230.1	8.8	229.4
12:50	7.7	235.3	-.22	7.8	233.3	7.8	231.0	7.8	229.4
12:55	7.0	226.7	-.17	7.3	229.1	7.5	229.5	7.6	227.5
13:00	5.6	232.0	.14	5.9	230.6	6.2	226.1	6.4	220.6
13:05	5.7	237.5	-.22	5.9	239.7	6.2	238.5	6.4	237.2
13:10	5.6	232.0	.12	5.7	234.8	6.0	236.4	6.2	237.6
13:15	5.3	228.9	-.02	5.6	229.0	5.9	231.8	6.1	233.3
13:20	6.4	230.3	-.01	6.3	230.2	6.3	231.5	6.5	233.0
13:25	6.0	229.9	-.09	5.8	231.2	5.7	231.1	6.0	229.2
13:30	5.6	233.7	-.27	5.6	234.9	5.8	235.2	6.1	232.4

	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	5.9	234.8	-.15	5.9	230.5	6.2	227.0	6.3	223.4
13:40	7.6	228.7	-.34	7.6	230.3	7.8	232.2	7.7	233.5
13:45	8.3	226.5	.35	8.4	226.8	8.6	227.3	8.6	227.6
13:50	6.1	230.8	-.58	6.2	229.7	6.4	228.5	6.7	229.3
13:55	6.3	216.4	-.95	6.5	213.4	6.8	211.2	7.1	208.2
14:00	7.7	197.8	-.23	8.0	195.9	8.3	197.2	8.7	197.9
14:05	7.9	217.8	-.64	8.1	219.3	8.0	219.3	8.1	219.6
14:10	8.7	233.4	.57	8.5	232.9	8.3	230.4	8.2	227.3
14:15	8.6	227.8	.20	8.7	226.1	8.7	224.3	8.7	223.4
14:20	8.5	225.7	.20	8.5	226.3	8.6	226.1	8.6	226.6
14:25	9.2	227.7	-.04	9.7	227.6	10.1	228.1	10.2	227.8
14:30	7.8	215.5	.16	8.3	215.4	8.6	216.9	8.9	217.7
14:35	6.7	225.5	-.76	6.8	224.0	6.6	224.2	6.5	224.9
14:40	7.1	233.3	-.53	7.1	231.2	7.3	229.2	7.4	228.1
14:45	5.3	227.6	-1.14	5.5	232.0	5.7	232.9	5.8	230.2
14:50	5.7	220.6	-.49	5.6	220.9	6.0	218.8	6.3	216.1
14:55	7.3	202.3	.02	7.7	203.7	8.0	204.4	8.1	204.6
15:00	6.7	194.4	-.58	6.8	195.5	7.0	196.6	7.2	196.8
15:05	6.3	208.9	-.23	6.8	206.0	7.1	204.6	7.2	203.5
15:10	6.6	196.2	-.66	6.9	194.9	7.2	194.2	7.5	195.3
15:15	6.8	226.5	-.27	6.8	229.7	7.0	228.8	7.2	230.6
15:20	6.7	211.6	-.44	7.1	212.8	7.3	214.3	7.4	214.3
15:25	6.0	200.6	-.33	6.1	202.4	6.5	202.6	7.1	201.4
15:30	6.4	214.6	-.57	6.6	212.5	6.8	209.2	7.0	207.8
15:35	8.1	205.9	-.10	8.6	207.5	8.9	207.7	9.0	208.0
15:40	7.0	209.3	.10	7.6	208.4	7.9	208.6	8.2	210.1
15:45	7.8	212.0	-.05	8.1	211.8	8.2	211.6	8.5	212.2
15:50	6.8	215.0	-.31	7.0	213.0	7.4	211.9	7.8	212.1
15:55	5.5	204.3	.13	5.6	204.3	5.9	202.2	6.1	203.0
16:00	6.3	222.9	.28	6.7	221.4	6.8	220.6	7.0	221.2
16:05	6.3	213.6	-.35	6.4	210.8	6.5	210.0	6.6	209.5
16:10	8.1	220.1	.02	8.6	220.6	9.1	221.5	9.5	221.3
16:15	9.0	231.4	.02	9.2	233.3	9.4	233.9	9.7	233.4
16:20	7.6	235.6	-.05	7.8	234.8	7.8	234.0	8.0	231.9
16:25	6.4	228.7	-.10	6.7	228.1	6.9	226.1	7.1	224.7
16:30	6.2	228.1	.19	6.5	226.8	6.8	224.5	7.2	223.4
16:35	5.7	227.3	-.52	5.9	227.3	6.0	224.0	6.0	222.4
16:40	5.6	223.6	-.24	5.9	225.0	6.2	227.1	6.8	227.2
16:45	5.3	230.0	-.04	5.5	231.0	5.7	232.2	6.0	234.6
16:50	5.9	232.2	.01	5.9	229.1	6.0	226.2	6.4	223.8
16:55	6.2	222.6	.36	6.3	223.7	6.5	225.5	6.8	225.8
17:00	4.9	231.2	-.01	5.2	231.1	5.4	230.7	5.6	229.8
17:05	5.1	229.5	.13	5.6	228.3	6.0	227.8	6.3	227.3
17:10	4.3	229.3	-.21	4.8	229.1	5.1	227.5	5.3	226.5
17:15	4.9	221.3	.02	5.2	218.4	5.4	217.3	5.7	220.1
17:20	4.4	227.5	-.13	4.9	229.3	5.2	229.6	5.4	228.5
17:25	4.1	216.8	-.05	4.5	217.1	4.9	216.9	5.1	217.0
17:30	4.1	212.5	.01	4.2	212.3	4.4	212.0	4.5	212.7
17:35	3.4	217.4	-.24	3.7	218.1	3.9	217.9	4.2	216.3
17:40	4.1	213.1	.00	4.4	214.0	4.6	214.0	4.9	213.1
17:45	3.9	212.0	-.12	4.4	211.0	4.7	211.7	5.1	211.8
17:50	4.3	205.4	-.11	4.7	207.3	5.1	210.0	5.4	212.4
17:55	4.3	208.2	-.10	4.6	209.7	4.9	212.4	5.1	213.7
18:00	4.2	211.5	-.12	4.7	212.2	5.0	214.1	5.2	214.7
18:05	4.4	210.0	-.10	4.8	211.6	5.3	211.8	5.7	211.8
18:10	4.1	209.5	-.11	4.8	211.4	5.3	212.6	5.8	212.9

	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	3.7	209.4	-.11	4.6	210.5	5.4	211.6	6.0	212.4
18:20	3.7	210.2	-.05	4.6	211.6	5.3	212.5	6.0	213.5
18:25	3.9	213.4	-.05	4.7	214.9	5.4	214.8	6.0	214.7
18:30	3.7	215.5	-.06	4.4	216.1	5.1	215.9	5.7	215.9
18:35	3.7	212.7	-.09	4.4	214.0	5.2	214.3	5.7	214.4
18:40	3.6	212.0	-.05	4.3	213.2	4.9	214.1	5.5	214.4
18:45	3.1	212.3	-.08	3.8	213.6	4.3	215.4	4.9	215.4
18:50	2.5	218.1	-.08	3.2	217.7	3.7	217.2	4.2	217.1
18:55	2.1	222.7	-.05	3.0	220.3	3.6	218.8	4.1	218.2
19:00	1.9	222.6	-.07	2.7	218.6	3.3	218.4	4.0	217.1
19:05	1.5	222.2	-.04	2.3	217.9	2.9	216.1	3.5	215.4
19:10	1.3	231.1	.00	2.0	223.8	2.6	220.0	3.3	218.1
19:15	1.2	234.4	-.02	1.8	225.7	2.5	221.7	3.3	218.2
19:20	1.2	241.7	.03	1.5	234.4	2.3	226.2	3.2	221.3
19:25	1.3	240.8	-.02	1.7	232.0	2.4	223.8	3.3	221.1
19:30	1.4	242.7	.00	1.7	232.7	2.4	225.9	3.4	222.9
19:35	1.3	245.8	-.01	1.8	233.2	2.5	229.1	3.3	224.8
19:40	1.4	248.8	-.02	2.0	234.2	2.6	229.4	3.5	226.0
19:45	1.3	250.3	-.04	2.1	234.9	2.8	229.5	3.5	227.2
19:50	1.3	260.6	-.04	1.9	243.1	2.5	233.0	3.4	230.2
19:55	1.2	275.6	-.02	1.8	253.9	2.5	240.8	3.3	235.4
20:00	1.1	280.6	-.03	1.8	264.0	2.3	249.0	3.0	241.9
20:05	1.4	276.4	.03	2.1	265.6	2.4	251.8	3.0	241.3
20:10	1.5	272.0	-.01	2.4	259.1	2.7	249.5	3.3	241.4
20:15	1.3	269.2	-.02	2.3	257.2	2.7	248.4	3.3	239.6
20:20	.8	290.4	-.05	1.8	259.7	2.5	248.9	3.2	237.7
20:25	.8	308.0	-.05	1.6	267.5	2.5	252.8	3.2	239.7
20:30	.8	350.3	-.06	1.3	279.9	2.2	259.7	2.8	246.3
20:35	.6	1.7	-.04	1.3	264.0	2.3	251.1	2.9	243.4
20:40	.3	15.3	-.04	1.2	251.4	2.3	244.6	2.9	240.0
20:45	.7	31.6	-.04	.7	263.3	1.8	246.1	2.4	241.2
20:50	1.2	40.8	-.07	.6	348.2	1.0	260.7	1.8	243.8
20:55	1.4	44.6	-.03	.8	8.4	.7	265.1	1.6	239.4
21:00	1.2	32.2	-.05	.8	352.1	.8	283.6	1.5	257.7
21:05	1.2	31.7	-.03	.8	350.6	.8	297.9	1.3	263.8
21:10	1.2	32.6	-.10	1.0	343.9	1.0	298.6	1.6	268.0
21:15	.8	36.4	-.03	.7	327.9	1.2	274.0	1.8	254.8
21:20	.5	11.6	-.03	.9	287.9	1.6	264.0	2.2	255.7
21:25	.7	350.1	-.06	1.1	302.6	1.5	276.9	2.0	263.3
21:30	.8	342.0	-.05	1.4	309.2	1.6	285.8	2.2	267.9
21:35	.7	6.0	.01	1.0	305.4	1.3	275.6	2.0	260.5
21:40	.5	332.1	-.01	1.0	281.2	1.3	257.6	2.1	250.1
21:45	.2	305.9	-.03	.8	258.5	1.4	246.5	2.2	249.9
21:50	.3	294.8	-.02	.8	255.4	1.5	250.1	2.4	251.1
21:55	.3	283.6	-.03	1.0	249.4	1.7	248.9	2.7	249.5
22:00	.2	207.1	-.03	.9	238.9	1.8	244.4	2.7	246.4
22:05	.4	188.7	-.01	1.1	231.2	1.8	237.8	2.6	246.2
22:10	.6	184.9	.00	1.3	226.2	2.1	237.7	2.9	245.6
22:15	.8	174.2	-.02	1.1	207.7	1.8	229.2	2.9	239.3
22:20	1.2	154.8	-.06	1.2	191.4	1.6	222.5	2.5	238.8
22:25	1.2	173.5	-.03	1.2	203.5	1.7	230.8	2.7	242.5
22:30	1.5	189.8	.01	1.6	216.2	2.3	235.1	3.3	241.3
22:35	1.6	191.7	-.02	1.8	217.0	2.5	229.9	3.2	236.5
22:40	1.4	190.1	-.04	1.7	221.2	2.3	235.2	2.8	241.0
22:45	1.3	187.6	.00	1.7	222.3	2.2	234.5	2.8	240.8
22:50	1.4	193.2	.00	1.7	220.0	2.2	232.6	2.8	240.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/17/2021

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	.6	84.8	.9	164.0	1.9	184.5	3.1	187.4	4.4
00:05	.5	42.8	.7	187.7	1.8	190.2	3.0	191.6	4.0
00:10	.2	157.0	1.1	195.7	2.1	191.2	3.0	194.5	4.0
00:15	.3	220.0	1.1	204.1	2.1	200.2	3.1	204.3	4.3
00:20	.2	290.0	.9	222.1	1.9	212.7	2.9	211.9	4.0
00:25	.4	7.0	.7	217.5	1.5	217.1	2.4	213.8	3.5
00:30	.3	340.9	.9	232.6	1.6	227.1	2.4	219.3	3.5
00:35	.6	272.6	1.3	244.1	1.9	233.0	3.0	224.9	4.3
00:40	.8	278.5	1.5	242.2	2.6	229.5	3.8	223.4	4.9
00:45	.8	256.7	1.8	222.1	3.1	220.7	4.2	218.2	5.4
00:50	.9	239.8	1.9	225.3	3.2	221.4	4.4	219.4	5.5
00:55	1.0	234.9	2.1	228.8	3.4	224.5	4.6	220.6	5.8
01:00	1.4	228.9	2.7	223.6	3.8	220.0	5.0	218.1	6.1
01:05	1.9	224.1	2.9	222.3	4.3	220.1	5.6	218.1	6.7
01:10	1.7	223.7	2.8	222.0	4.2	220.3	5.7	218.1	6.8
01:15	1.6	232.6	2.7	224.9	4.2	223.6	5.4	222.6	6.3
01:20	1.3	230.6	2.4	225.9	3.9	226.8	5.1	225.3	6.0
01:25	1.5	237.2	2.5	232.0	3.6	231.9	4.9	226.0	6.0
01:30	1.6	226.1	2.7	228.8	3.6	229.9	4.9	225.7	6.1
01:35	1.6	247.5	2.6	235.8	3.8	231.7	5.1	225.3	6.3
01:40	1.8	241.3	2.9	232.3	4.3	227.3	5.6	221.2	6.6
01:45	2.5	233.0	3.7	229.7	4.7	225.6	5.9	218.6	6.9
01:50	3.2	228.2	4.1	226.1	5.1	222.6	6.3	216.7	7.4
01:55	3.7	221.8	4.6	223.0	5.8	219.9	7.0	215.0	8.0
02:00	3.6	225.6	4.6	222.5	5.8	216.1	7.1	212.5	8.2
02:05	3.4	225.1	4.4	222.1	5.4	218.8	6.6	215.0	7.7
02:10	3.7	224.6	4.7	221.6	5.7	219.4	6.7	214.8	7.7
02:15	4.1	221.9	4.9	220.8	6.0	218.2	7.0	214.2	7.9
02:20	4.3	222.0	5.3	220.5	6.3	217.0	7.4	212.9	8.3
02:25	4.2	223.0	5.2	219.9	6.2	216.5	7.2	212.9	8.1
02:30	3.5	226.2	4.5	222.5	5.6	219.5	6.7	215.5	7.7
02:35	3.2	231.8	4.4	224.2	5.6	217.7	6.7	212.7	7.8
02:40	3.1	235.4	4.1	225.2	5.4	217.9	6.6	212.2	7.8
02:45	3.5	228.6	4.6	221.4	5.8	214.8	6.9	210.3	7.9
02:50	3.9	231.4	4.8	221.1	5.6	215.5	6.6	211.7	7.7
02:55	4.0	231.3	4.4	222.7	5.2	216.7	6.1	212.7	7.1
03:00	3.8	234.6	4.3	225.8	4.9	218.9	6.0	214.0	7.1
03:05	3.6	233.7	4.3	225.1	5.2	218.6	6.1	214.2	7.0
03:10	3.3	238.3	4.0	231.2	4.7	224.6	5.7	217.9	6.9
03:15	3.2	243.3	3.7	233.4	4.6	225.9	5.6	219.2	6.8
03:20	3.4	242.6	4.0	233.7	4.7	227.0	5.6	219.3	6.9
03:25	3.4	249.3	4.1	241.4	4.9	230.3	5.8	219.4	6.9
03:30	3.1	257.2	4.0	243.2	4.9	227.4	5.7	219.7	6.6
03:35	3.4	250.9	4.1	238.6	4.7	227.9	5.6	221.1	6.4
03:40	3.4	252.5	4.2	240.2	5.0	229.5	5.8	222.6	6.5
03:45	3.6	253.9	4.4	242.7	5.0	235.3	5.8	227.8	6.7
03:50	3.7	255.5	4.3	247.2	5.0	238.4	6.0	229.1	7.0
03:55	3.7	253.4	4.3	245.2	5.2	237.3	6.2	228.3	7.3
04:00	3.7	250.0	4.3	241.9	5.2	235.2	6.4	227.7	7.5
04:05	3.5	250.2	4.3	242.8	5.3	235.5	6.3	227.1	7.2
04:10	3.2	253.1	4.0	244.1	5.1	235.3	6.0	226.6	6.7

	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	3.6	242.9	4.7	234.1	5.6	226.0	6.5	219.8	7.3
04:20	4.0	239.1	4.9	231.6	5.5	225.4	6.3	220.5	7.2
04:25	3.8	243.7	4.6	236.0	5.4	228.1	6.2	223.3	6.9
04:30	3.8	245.1	4.7	236.1	5.6	228.5	6.4	223.6	7.3
04:35	4.6	231.8	5.6	224.0	6.6	219.6	7.5	216.3	8.3
04:40	5.5	224.0	6.4	219.8	7.1	217.2	7.7	215.6	8.5
04:45	5.7	221.7	6.5	218.7	7.3	217.2	8.0	215.5	8.8
04:50	5.3	223.9	5.8	221.3	6.6	218.0	7.7	215.9	8.6
04:55	5.0	229.4	5.7	224.5	6.3	219.3	7.3	217.2	8.3
05:00	4.9	230.7	5.4	225.4	6.1	221.7	7.0	219.7	8.0
05:05	4.9	230.9	5.5	225.7	6.4	222.0	7.2	220.1	8.1
05:10	4.8	228.3	5.7	224.4	6.5	221.6	7.4	219.6	8.3
05:15	4.7	229.1	5.7	224.2	6.4	221.8	7.4	220.2	8.3
05:20	4.6	233.6	5.4	229.3	6.2	226.3	7.2	223.8	8.0
05:25	4.1	236.4	5.0	229.7	6.3	225.8	7.3	222.8	8.0
05:30	4.3	231.4	5.3	228.6	6.4	227.0	7.5	224.2	8.1
05:35	4.7	231.2	6.0	229.4	7.1	225.6	7.9	222.5	8.2
05:40	5.4	230.7	6.5	227.4	7.2	223.7	7.7	221.1	7.9
05:45	5.9	231.1	6.6	226.0	7.1	222.4	7.5	218.9	7.6
05:50	6.0	230.0	6.7	225.4	6.9	221.9	7.2	219.0	7.4
05:55	5.6	227.8	6.3	224.5	6.5	221.6	6.8	218.8	7.3
06:00	5.2	229.1	5.9	225.1	6.4	221.2	6.8	218.2	7.4
06:05	4.8	232.6	5.6	227.1	6.3	221.9	6.9	218.0	7.2
06:10	4.9	232.5	5.5	226.1	6.2	221.4	6.6	216.3	6.9
06:15	5.0	231.6	5.5	225.4	6.1	220.9	6.3	214.9	6.8
06:20	5.1	227.3	5.7	221.6	6.0	215.3	6.4	209.7	7.0
06:25	5.1	227.2	5.7	222.1	5.9	215.5	6.2	210.2	6.7
06:30	5.0	229.0	5.5	223.5	5.7	218.3	5.8	212.3	6.1
06:35	4.6	228.3	5.2	222.7	5.2	216.8	5.2	212.3	5.5
06:40	4.6	225.3	4.9	219.1	5.0	212.5	5.2	209.1	5.9
06:45	4.5	225.9	4.5	220.9	4.9	214.3	5.4	209.1	6.0
06:50	4.4	230.7	4.5	224.8	4.9	217.4	5.4	210.3	5.9
06:55	4.4	236.1	4.6	228.5	4.9	219.4	5.4	212.2	6.1
07:00	4.4	242.7	4.5	236.1	4.7	228.3	5.0	219.5	5.6
07:05	4.2	244.4	4.5	237.9	4.7	231.1	4.9	221.9	5.6
07:10	4.1	253.8	4.5	246.0	4.8	238.5	4.7	231.2	5.1
07:15	4.0	256.5	4.4	250.3	4.7	241.9	4.8	234.2	4.9
07:20	3.9	253.6	4.3	246.8	4.7	237.0	4.9	228.2	5.2
07:25	3.9	249.4	4.4	241.2	4.9	232.0	5.1	223.4	5.4
07:30	4.3	239.0	4.8	231.2	5.0	223.8	5.2	216.0	5.6
07:35	4.7	236.5	5.1	230.1	4.9	223.1	5.2	216.2	5.6
07:40	4.9	238.4	5.0	232.3	4.9	226.1	5.0	219.9	5.4
07:45	4.5	238.0	4.6	231.5	4.7	224.1	4.9	217.3	5.5
07:50	4.2	239.1	4.3	231.0	4.5	221.6	4.7	216.7	5.2
07:55	3.9	241.9	4.0	233.5	4.3	224.9	4.5	220.6	4.8
08:00	3.6	243.8	3.8	234.1	4.2	223.9	4.7	219.4	4.9
08:05	3.6	246.9	3.7	238.1	4.1	227.9	4.5	221.6	4.8
08:10	3.6	251.3	3.5	241.3	3.9	230.6	4.3	225.1	4.4
08:15	3.7	252.6	3.6	242.1	3.9	233.0	4.2	226.8	4.5
08:20	3.8	251.4	3.6	240.7	3.8	231.4	4.3	223.1	4.9
08:25	3.7	254.1	3.6	243.4	3.7	232.7	4.2	223.4	4.9
08:30	3.8	252.4	3.7	243.9	3.8	233.7	4.3	222.5	5.2
08:35	3.9	245.5	4.1	236.2	4.6	226.0	5.3	218.0	5.9
08:40	4.0	240.8	4.4	229.2	5.0	222.3	5.4	217.3	5.8
08:45	4.0	240.0	4.2	231.4	4.6	226.7	4.9	224.4	5.3
08:50	4.3	242.7	4.4	236.6	4.5	230.6	4.7	226.5	5.0

	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	4.6	242.2	4.7	236.6	4.9	233.0	5.0	229.7	5.2
09:00	4.5	246.6	4.5	239.3	4.8	233.8	5.1	230.8	5.5
09:05	4.4	248.0	4.4	242.8	4.6	236.1	4.8	231.5	5.3
09:10	4.0	246.2	4.3	242.1	4.6	237.6	5.0	231.5	5.4
09:15	3.7	245.8	3.9	241.6	4.3	239.0	4.7	233.3	5.3
09:20	3.3	250.4	3.4	245.6	3.7	240.3	4.2	233.9	4.6
09:25	3.1	245.0	3.2	237.9	3.6	230.1	4.1	225.6	4.8
09:30	2.9	234.9	3.3	227.4	3.9	222.2	4.7	219.9	5.4
09:35	3.0	228.2	3.7	223.2	4.4	219.7	5.0	217.1	5.6
09:40	3.1	220.6	3.7	218.9	4.3	215.3	4.9	214.4	5.5
09:45	3.2	214.5	3.7	213.1	4.4	211.5	5.0	210.3	5.7
09:50	3.2	210.0	3.7	207.3	4.3	206.6	5.0	205.3	5.4
09:55	3.2	203.5	3.6	201.9	4.2	200.5	4.6	200.9	4.9
10:00	3.7	199.0	4.2	198.2	4.6	198.9	5.0	199.2	5.6
10:05	3.5	203.1	4.0	204.7	4.6	204.2	5.3	202.6	6.1
10:10	4.4	188.1	5.0	189.9	5.5	193.6	5.7	196.8	5.8
10:15	2.9	190.7	3.4	192.6	3.8	193.0	4.1	194.1	4.6
10:20	2.9	191.9	3.3	193.5	3.6	196.4	3.9	197.2	4.3
10:25	2.6	198.6	3.2	201.1	3.8	202.3	4.2	202.2	4.4
10:30	3.6	205.5	4.0	208.7	4.3	209.4	4.5	209.2	4.7
10:35									
10:40	3.5	208.9	3.9	211.2	4.2	211.5	4.2	208.2	4.2
10:45	3.4	209.7	3.5	207.2	3.7	205.6	3.7	204.0	3.8
10:50	4.3	199.8	4.6	197.2	4.9	196.2	5.0	197.6	4.8
10:55	3.8	188.2	3.9	194.3	4.2	199.8	4.2	203.2	4.4
11:00	3.4	206.8	3.6	210.1	3.9	211.4	4.3	209.8	4.9
11:05	5.5	209.1	5.6	208.9	5.7	207.9	6.0	208.6	6.2
11:10	4.5	189.2	4.7	190.0	5.1	190.9	5.6	191.8	6.0
11:15	4.2	205.4	4.4	207.3	4.4	210.0	4.8	208.7	5.3
11:20	4.8	209.6	4.9	210.9	5.0	211.8	4.9	212.0	4.8
11:25	6.3	206.2	6.6	203.5	6.7	203.4	7.0	202.7	7.3
11:30	6.0	192.0	6.3	195.1	6.7	196.0	7.1	198.3	7.0
11:35	5.8	217.6	5.9	217.3	6.1	216.7	6.4	213.8	6.9
11:40	6.8	220.2	6.7	219.7	6.7	219.6	6.8	220.0	6.8
11:45	8.2	199.3	8.1	197.8	8.0	196.8	7.7	195.7	7.7
11:50	6.2	203.6	6.2	205.0	6.2	206.1	6.3	204.8	6.2
11:55	6.5	200.6	6.9	200.7	7.1	200.7	7.6	200.6	7.9
12:00	9.4	203.2	9.8	203.6	9.9	204.2	9.7	205.1	9.5
12:05	8.7	200.4	8.7	199.6	8.9	199.5	9.1	201.0	9.2
12:10	7.9	201.3	7.9	201.4	8.1	201.0	8.5	200.4	8.6
12:15	8.8	225.2	9.0	224.2	9.1	222.6	9.1	221.5	9.1
12:20	9.0	226.8	9.1	228.7	9.2	230.1	9.4	230.2	9.4
12:25	8.2	212.7	8.3	212.3	8.5	212.3	8.7	211.9	8.5
12:30	8.9	229.0	9.0	229.4	9.1	229.1	9.2	229.4	9.2
12:35	7.7	233.9	7.8	233.2	7.8	231.0	7.6	231.7	7.4
12:40	8.3	223.1	8.5	222.4	8.5	221.3	8.8	221.0	9.1
12:45	8.9	229.8	8.9	230.6	9.0	231.9	9.0	231.7	9.1
12:50	7.8	229.3	7.9	229.9	8.0	231.6	7.9	233.4	7.9
12:55	7.9	225.6	8.0	223.9	7.9	222.6	7.9	222.0	7.9
13:00	6.5	217.6	6.7	214.9	6.9	212.6	7.0	210.8	7.1
13:05	6.6	236.8	6.6	235.4	6.7	235.5	6.7	237.8	6.7
13:10	6.2	237.6	6.2	237.0	6.2	235.2	6.3	234.5	6.4
13:15	6.0	233.3	6.2	233.6	6.4	234.4	6.4	235.7	6.5
13:20	6.4	233.0	6.4	231.0	6.4	228.6	6.4	225.5	6.4
13:25	6.2	228.8	6.5	226.7	6.7	222.4	6.9	220.8	7.0
13:30	6.1	229.6	6.2	227.4	6.5	224.0	6.8	220.2	7.2

	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	6.3	222.7	6.5	221.4	6.6	221.0	6.9	220.5	7.0
13:40	7.7	233.0	7.6	231.1	7.7	229.0	7.8	228.3	7.7
13:45	8.6	227.4	8.4	227.6	8.4	228.1	8.1	228.1	8.0
13:50	7.0	229.7	7.4	230.8	7.2	231.0	6.9	231.9	6.8
13:55	7.3	208.1	7.2	205.9	7.2	205.0	7.2	204.8	7.2
14:00	8.9	199.2	9.3	200.5	9.5	201.0	9.5	201.5	9.4
14:05	8.2	220.2	8.3	221.0	8.2	223.1	8.1	225.3	8.2
14:10	8.2	226.1	8.2	226.3	8.3	227.1	8.4	228.3	8.6
14:15	8.8	223.7	8.9	223.4	9.0	223.6	9.0	224.0	9.1
14:20	9.0	228.0	9.2	228.6	9.5	228.2	9.6	227.1	9.6
14:25	10.4	226.9	10.6	226.4	10.8	225.9	10.8	226.2	10.8
14:30	9.0	216.9	8.9	218.0	8.8	217.4	9.0	217.3	9.2
14:35	6.5	223.5	6.5	222.7	6.8	219.2	6.9	217.3	7.1
14:40	7.4	228.8	7.6	229.0	7.6	228.4	7.4	227.8	7.2
14:45	5.9	226.4	5.8	223.4	5.8	218.7	5.7	215.1	5.7
14:50	6.4	212.4	6.7	209.7	7.2	207.0	7.4	204.5	7.5
14:55	8.0	204.7	8.0	204.0	8.1	202.3	7.9	201.1	7.9
15:00	7.1	197.6	7.2	199.1	7.1	199.7	7.0	198.8	7.1
15:05	7.2	202.6	7.4	203.0	7.5	202.8	7.6	201.6	7.7
15:10	7.6	195.9	7.5	197.0	7.4	199.2	7.5	199.9	7.6
15:15	7.4	232.9	7.7	233.9	7.6	234.4	7.7	234.8	7.7
15:20	7.7	212.4	7.8	212.1	8.0	210.5	8.2	208.1	8.3
15:25	7.7	200.4	8.1	199.1	8.4	198.0	8.8	198.7	9.0
15:30	7.3	206.7	7.7	205.0	8.0	204.7	8.1	204.1	8.3
15:35	9.1	207.1	9.1	205.7	9.1	205.6	9.3	205.1	9.5
15:40	8.4	211.6	8.6	212.4	8.6	213.0	8.9	213.1	9.0
15:45	8.7	212.2	9.0	211.1	9.3	211.1	9.3	211.1	9.4
15:50	7.9	213.1	7.7	213.0	7.9	213.1	8.2	212.8	8.2
15:55	6.3	204.4	6.4	205.1	6.7	205.5	6.9	206.4	7.1
16:00	7.0	222.6	7.1	225.2	7.2	225.5	7.3	226.3	7.5
16:05	6.8	211.5	7.0	213.6	7.4	215.2	7.7	215.0	7.9
16:10	9.9	221.8	10.3	222.4	10.6	221.9	10.7	220.6	10.8
16:15	9.9	233.3	10.0	233.0	10.1	232.1	10.2	230.9	10.3
16:20	8.1	230.7	8.2	229.4	8.1	228.4	8.1	227.1	8.1
16:25	7.3	224.1	7.6	224.9	7.7	224.5	7.8	221.8	7.9
16:30	7.5	222.6	7.8	222.7	8.1	222.0	8.4	221.9	8.6
16:35	6.1	221.1	6.4	219.2	6.7	218.6	6.7	217.7	6.9
16:40	7.1	226.9	7.3	226.0	7.6	224.3	7.9	224.0	8.1
16:45	6.3	236.6	6.4	238.2	6.9	236.6	7.3	235.3	7.6
16:50	6.8	220.9	7.1	218.4	7.3	216.2	7.3	216.3	7.5
16:55	7.0	226.9	7.2	226.2	7.4	225.8	7.5	224.3	7.6
17:00	5.9	228.4	6.2	226.4	6.4	224.6	6.5	223.7	6.6
17:05	6.5	226.8	6.6	224.6	6.8	223.1	6.9	222.4	6.9
17:10	5.5	225.3	5.7	224.5	5.8	223.6	6.0	224.5	6.1
17:15	6.0	221.1	6.2	222.6	6.3	224.7	6.3	223.8	6.6
17:20	5.5	226.3	5.9	226.4	6.2	227.5	6.4	228.0	6.4
17:25	5.2	215.4	5.3	217.2	5.5	217.8	5.6	217.5	5.6
17:30	4.7	213.7	4.8	213.0	5.0	213.4	5.0	213.8	5.0
17:35	4.5	215.9	4.8	216.5	5.0	216.7	5.4	216.3	5.5
17:40	5.1	212.5	5.4	211.9	5.7	211.2	6.2	211.2	6.5
17:45	5.3	212.7	5.8	214.8	6.1	214.6	6.3	215.8	6.5
17:50	5.7	213.3	5.9	213.3	6.2	213.7	6.4	214.0	6.6
17:55	5.4	214.2	5.6	214.2	5.8	214.2	6.1	213.9	6.4
18:00	5.5	215.2	5.8	214.5	6.1	214.1	6.4	212.9	6.7
18:05	6.1	211.0	6.4	211.4	6.7	211.6	7.0	211.3	7.2
18:10	6.3	212.2	6.8	212.1	7.1	212.6	7.2	212.3	7.4

	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	6.6	213.2	7.0	212.5	7.2	212.4	7.4	212.6	7.5
18:20	6.6	213.8	6.9	214.5	7.2	214.7	7.4	215.0	7.6
18:25	6.4	214.6	6.7	214.7	6.9	214.5	7.2	214.1	7.3
18:30	6.1	215.4	6.5	215.6	6.8	216.0	7.0	215.3	7.0
18:35	6.2	214.5	6.5	214.9	6.6	215.0	6.7	215.0	6.9
18:40	5.8	214.7	6.1	214.0	6.1	213.4	6.3	213.4	6.4
18:45	5.2	214.9	5.4	213.5	5.6	213.2	5.9	213.2	6.0
18:50	4.7	215.8	5.1	214.2	5.4	214.5	5.6	214.8	5.9
18:55	4.6	216.1	5.0	215.1	5.4	214.6	5.8	215.3	6.2
19:00	4.6	214.2	5.1	214.1	5.7	214.9	6.1	216.2	6.5
19:05	4.2	213.8	5.0	214.3	5.7	215.9	6.2	216.3	6.6
19:10	4.2	217.0	5.0	217.3	5.8	218.2	6.4	218.8	6.9
19:15	4.2	217.6	5.1	219.1	5.8	218.6	6.5	219.6	7.1
19:20	4.1	220.5	4.9	220.4	5.6	220.8	6.4	222.2	7.1
19:25	4.2	220.3	5.1	220.2	6.0	221.5	6.7	221.1	7.4
19:30	4.3	222.5	5.2	222.3	6.2	222.8	7.0	222.3	7.6
19:35	4.3	223.7	5.3	224.0	6.3	223.7	7.1	223.5	7.5
19:40	4.3	225.2	5.3	224.8	6.2	225.1	6.9	224.2	7.5
19:45	4.3	226.2	5.3	225.2	6.1	224.2	6.9	223.6	7.6
19:50	4.3	228.5	5.3	226.6	6.1	224.1	7.0	223.9	7.6
19:55	4.1	231.0	5.0	229.8	5.9	228.0	6.7	225.5	7.5
20:00	3.7	237.5	4.6	232.9	5.5	229.2	6.4	227.0	7.1
20:05	3.8	236.6	4.7	233.5	5.4	230.1	6.2	227.4	7.0
20:10	4.0	236.1	4.8	233.1	5.7	230.1	6.5	227.5	7.3
20:15	4.1	234.8	4.9	230.8	5.8	228.2	6.7	226.5	7.4
20:20	3.9	232.6	4.9	230.7	5.8	228.8	6.5	226.8	7.3
20:25	4.0	233.5	4.8	231.3	5.6	229.6	6.4	229.2	7.1
20:30	3.5	238.5	4.3	235.6	5.0	233.5	5.9	231.6	6.6
20:35	3.6	238.4	4.3	235.7	4.9	234.0	5.6	232.7	6.4
20:40	3.6	237.3	4.2	235.3	5.0	235.2	5.9	234.6	6.7
20:45	2.9	238.6	3.8	237.3	4.6	235.1	5.4	231.7	6.2
20:50	2.6	241.7	3.4	239.6	4.1	238.2	4.9	236.0	5.8
20:55	2.3	240.2	3.0	239.7	3.9	236.4	4.8	233.1	5.6
21:00	2.1	248.3	2.9	241.4	3.8	235.7	4.8	232.6	5.7
21:05	2.0	249.3	2.8	241.4	3.7	238.7	4.8	234.0	5.6
21:10	2.3	251.7	3.2	242.3	4.1	238.5	5.0	235.6	5.8
21:15	2.6	245.3	3.4	237.5	4.3	231.8	5.3	230.3	6.3
21:20	3.0	244.9	3.8	238.6	4.8	235.4	5.7	233.3	6.7
21:25	2.9	253.7	3.8	247.4	4.8	242.4	5.7	238.9	6.5
21:30	3.0	259.3	3.8	254.1	4.7	248.0	5.5	243.3	6.2
21:35	2.9	252.8	3.7	247.0	4.5	245.3	5.3	242.0	6.0
21:40	3.0	248.6	3.8	246.7	4.6	245.2	5.5	243.7	6.3
21:45	3.1	251.1	4.0	247.6	4.8	245.4	5.6	242.8	6.4
21:50	3.4	251.1	4.3	248.6	5.2	244.9	5.9	242.1	6.5
21:55	3.7	247.3	4.6	246.0	5.3	244.8	5.9	243.1	6.5
22:00	3.5	246.7	4.3	245.4	4.9	243.0	5.6	240.3	6.3
22:05	3.5	247.8	4.2	247.7	4.9	247.3	5.5	245.0	6.2
22:10	3.6	246.7	4.5	245.7	5.2	244.2	5.8	241.1	6.5
22:15	3.8	241.7	4.5	240.7	5.2	239.6	5.8	238.2	6.5
22:20	3.3	242.9	4.1	243.5	4.9	241.6	5.5	239.3	6.0
22:25	3.6	245.1	4.3	244.5	4.8	242.4	5.3	240.3	6.1
22:30	4.2	242.3	4.9	242.4	5.5	241.0	6.0	238.4	6.5
22:35	3.8	238.2	4.4	237.1	5.1	236.0	5.8	234.8	6.5
22:40	3.5	242.7	4.1	242.0	4.8	240.3	5.5	238.3	6.2
22:45	3.4	243.8	4.0	241.9	4.6	238.3	5.4	236.3	6.2
22:50	3.4	239.0	4.0	236.3	4.8	234.6	5.6	232.2	6.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/17/2021

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	191.0	5.6	193.3	6.9	193.2	8.4	193.0	9.6	193.1
00:05	195.9	5.3	196.7	6.8	195.7	8.3	195.1	9.5	194.6
00:10	198.8	5.5	198.6	7.1	196.3	8.4	194.5	9.6	194.3
00:15	205.8	5.5	202.9	6.9	198.0	8.2	195.9	9.4	196.2
00:20	210.9	5.0	205.0	6.1	201.1	7.3	200.0	8.5	199.5
00:25	210.8	4.6	206.9	6.0	205.4	7.1	204.2	8.1	201.5
00:30	213.2	4.8	211.8	6.2	209.0	7.3	204.9	8.2	202.0
00:35	220.4	5.7	215.6	6.8	210.4	7.8	205.6	8.4	201.7
00:40	216.9	6.1	212.5	7.0	208.4	7.7	204.8	8.4	202.4
00:45	214.8	6.4	211.6	7.4	207.9	8.2	204.4	8.9	201.9
00:50	216.8	6.5	213.2	7.3	208.5	8.1	204.8	8.9	201.9
00:55	217.0	6.7	213.2	7.1	209.9	7.6	206.1	8.5	202.7
01:00	215.0	7.0	211.6	7.3	208.2	7.8	204.8	8.6	202.0
01:05	214.7	7.4	211.8	7.8	209.2	8.1	205.6	8.7	203.0
01:10	215.7	7.4	212.4	8.0	209.2	8.5	206.1	8.9	203.4
01:15	218.9	7.0	215.2	7.7	211.8	8.4	207.7	9.2	203.5
01:20	220.4	6.8	215.9	7.7	212.1	8.5	209.6	9.2	206.7
01:25	220.0	6.8	215.3	7.5	212.0	8.3	209.1	9.2	206.9
01:30	219.9	7.0	215.2	7.7	211.4	8.5	208.5	9.3	206.4
01:35	218.6	7.2	213.6	8.2	209.9	9.0	208.2	9.8	206.6
01:40	215.4	7.4	210.9	8.3	208.0	9.2	206.6	10.2	205.7
01:45	213.2	7.8	210.6	8.8	209.2	9.6	208.2	10.5	207.0
01:50	213.4	8.2	211.0	9.2	209.3	10.1	208.4	11.1	207.4
01:55	211.6	8.9	210.2	9.8	209.3	10.7	207.8	11.5	206.7
02:00	209.8	9.2	208.8	10.1	207.7	10.9	206.4	11.8	205.0
02:05	211.4	8.6	209.3	9.6	207.8	10.6	205.9	11.5	204.7
02:10	210.9	8.6	208.5	9.6	207.0	10.6	205.2	11.6	204.6
02:15	210.3	8.9	207.8	9.9	206.1	10.9	204.9	11.8	204.5
02:20	209.4	9.2	206.8	10.2	205.4	11.1	204.6	11.8	203.7
02:25	209.5	9.0	206.5	10.1	204.5	10.9	203.5	11.7	202.5
02:30	210.5	8.6	207.1	9.7	204.7	10.7	203.2	11.5	203.0
02:35	208.7	8.7	206.0	9.7	204.2	10.8	203.4	11.6	203.3
02:40	208.5	8.8	206.3	9.8	204.8	10.9	203.4	11.8	203.2
02:45	207.7	8.9	205.7	10.0	204.2	11.1	203.6	11.8	203.5
02:50	208.4	8.9	205.6	10.0	204.3	10.8	204.0	11.5	204.0
02:55	209.4	8.3	207.0	9.4	204.9	10.4	204.5	11.1	204.5
03:00	210.1	8.1	207.5	9.2	206.3	10.1	205.7	11.0	205.6
03:05	210.2	8.1	207.2	9.1	205.9	10.1	205.5	11.0	205.3
03:10	212.2	7.9	208.4	8.7	206.1	9.7	205.0	10.6	204.7
03:15	213.1	7.9	208.4	8.7	206.0	9.5	204.5	10.3	204.5
03:20	214.1	8.0	209.7	8.6	207.4	9.3	205.5	10.1	205.3
03:25	213.5	7.9	210.1	8.3	207.2	8.9	205.9	9.7	205.3
03:30	214.4	7.6	210.4	8.1	208.0	8.7	206.2	9.5	205.6
03:35	215.3	7.5	211.3	8.1	208.7	8.7	207.4	9.5	206.9
03:40	217.3	7.5	213.5	8.5	210.5	9.1	208.5	9.8	207.4
03:45	220.5	7.6	215.2	8.6	212.6	9.4	210.3	10.1	209.0
03:50	220.7	7.8	215.1	8.8	212.4	9.7	210.2	10.5	208.5
03:55	220.7	8.0	214.7	8.8	212.4	9.5	211.0	10.2	209.7
04:00	220.9	8.0	215.1	8.7	211.9	9.5	210.9	10.3	209.2
04:05	220.9	7.6	215.8	8.2	211.1	9.2	209.5	9.9	208.0
04:10	220.4	7.4	215.3	7.8	210.7	8.8	208.8	9.8	208.0

	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	215.3	7.7	211.6	8.6	208.8	9.4	207.6	10.2	206.3
04:20	216.1	7.7	212.9	8.4	209.5	9.4	207.9	10.3	206.6
04:25	219.6	7.5	215.6	8.4	211.6	9.2	209.1	10.0	208.2
04:30	219.3	8.1	215.9	8.7	212.8	9.1	210.9	9.7	208.6
04:35	214.6	9.0	213.1	9.2	211.1	9.5	209.1	10.1	207.2
04:40	214.1	9.2	212.5	9.6	209.8	9.8	207.1	10.5	206.6
04:45	214.1	9.4	211.8	9.7	208.5	9.9	206.9	10.6	206.5
04:50	213.8	9.3	211.2	9.7	207.2	10.3	206.1	11.1	206.0
04:55	215.4	9.2	213.4	9.7	210.1	10.1	207.7	10.7	206.7
05:00	217.9	8.9	215.4	9.3	212.1	9.5	208.9	10.1	207.1
05:05	218.4	8.8	214.8	9.3	210.9	9.9	208.5	10.6	207.3
05:10	216.4	8.9	211.6	9.6	208.3	10.3	206.9	10.8	206.6
05:15	216.0	8.8	211.5	9.4	208.1	10.0	206.8	10.6	206.4
05:20	219.2	8.6	214.4	9.0	211.1	9.4	209.3	10.0	208.5
05:25	219.5	8.4	215.6	8.9	212.0	9.3	209.7	9.9	209.2
05:30	221.2	8.4	216.8	8.8	212.9	9.3	210.7	9.8	209.7
05:35	218.8	8.4	214.5	8.9	211.1	9.3	209.3	9.8	208.3
05:40	217.5	8.0	213.9	8.4	211.4	8.9	209.9	9.3	208.7
05:45	216.2	7.7	213.2	8.0	210.4	8.6	209.1	9.2	208.3
05:50	216.8	7.4	213.6	7.7	210.7	8.4	209.6	9.0	209.2
05:55	216.6	7.6	213.9	7.8	210.9	8.5	209.7	9.0	208.4
06:00	215.8	7.6	212.0	7.9	209.3	8.5	208.5	9.1	207.2
06:05	213.4	7.5	210.3	8.1	209.6	8.6	209.1	9.1	207.3
06:10	210.6	7.4	208.7	8.1	208.5	8.7	207.6	9.0	205.8
06:15	209.3	7.5	207.3	8.2	206.8	8.7	205.2	8.8	202.7
06:20	206.3	7.7	205.3	8.1	203.5	8.2	201.9	8.8	199.3
06:25	206.3	7.3	205.1	7.8	203.9	7.9	201.9	8.3	199.0
06:30	207.9	6.6	206.5	7.2	204.4	7.6	202.0	8.0	198.3
06:35	209.5	6.1	207.2	6.9	203.6	7.4	199.1	8.2	195.4
06:40	206.5	6.6	203.3	7.3	200.4	7.8	198.0	8.7	195.9
06:45	205.4	6.7	202.5	7.3	200.0	8.0	197.1	8.8	194.8
06:50	206.1	6.5	203.3	7.3	200.9	8.2	198.5	9.2	197.2
06:55	207.3	6.8	203.3	7.6	199.9	8.7	197.5	9.6	197.3
07:00	211.9	6.2	206.5	7.1	202.0	8.0	199.1	8.8	197.8
07:05	214.0	6.2	208.0	6.9	202.8	7.7	198.3	8.5	197.5
07:10	221.0	5.9	213.0	6.5	208.0	6.8	204.3	7.3	201.5
07:15	225.5	5.5	216.3	6.1	210.1	6.5	205.8	7.0	202.9
07:20	219.2	5.7	212.9	6.1	208.1	6.5	203.2	7.1	200.2
07:25	215.4	5.8	209.5	6.2	204.3	6.8	200.8	7.5	199.3
07:30	210.0	6.0	205.3	6.6	201.8	7.5	199.6	8.3	199.6
07:35	212.0	5.9	207.9	6.5	204.3	7.2	202.1	8.1	201.9
07:40	215.2	5.9	210.9	6.5	205.7	7.3	203.3	8.1	203.4
07:45	212.2	6.1	208.0	6.7	204.8	7.4	204.0	7.9	204.3
07:50	212.3	5.7	209.3	6.3	206.9	6.9	205.6	7.6	204.7
07:55	216.9	5.2	212.9	5.7	210.0	6.4	208.4	7.1	207.3
08:00	218.2	5.1	216.8	5.4	212.7	5.9	208.1	6.7	206.7
08:05	217.1	5.2	215.1	5.7	213.7	6.0	211.0	6.5	207.0
08:10	220.4	4.7	216.2	5.2	213.7	5.8	209.9	6.6	205.0
08:15	221.5	5.2	215.9	6.0	212.2	6.6	209.2	7.2	208.2
08:20	216.5	5.7	211.4	6.6	208.7	7.4	207.4	8.0	207.4
08:25	216.2	5.7	211.6	6.5	208.9	7.4	207.9	8.0	207.7
08:30	214.2	6.1	209.3	6.9	208.5	7.5	207.9	8.1	207.1
08:35	212.3	6.4	209.4	6.9	207.9	7.7	207.6	8.4	207.4
08:40	212.5	6.3	209.4	6.8	207.9	7.4	207.2	8.0	206.6
08:45	220.2	5.6	215.4	6.0	211.4	6.4	210.2	6.8	209.5
08:50	223.4	5.4	220.2	5.6	217.2	5.9	214.7	6.4	213.2

	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	226.3	5.4	222.7	5.8	219.7	6.2	217.4	6.8	215.8
09:00	228.6	5.8	226.4	6.1	223.3	6.4	220.1	6.9	217.3
09:05	228.3	5.8	227.1	6.2	224.7	6.7	220.5	7.3	217.4
09:10	225.8	6.0	223.0	6.6	221.1	7.1	219.5	7.5	216.9
09:15	226.7	5.9	221.4	6.5	218.3	7.1	217.2	7.6	215.8
09:20	228.7	5.2	224.4	5.8	221.2	6.4	218.3	7.1	217.0
09:25	222.9	5.5	219.5	6.3	216.6	7.0	214.9	7.5	214.1
09:30	217.5	6.1	216.1	6.7	215.2	7.2	213.8	7.8	212.4
09:35	215.5	6.3	214.4	6.9	214.1	7.6	213.1	8.3	212.3
09:40	213.9	6.1	213.5	6.8	212.6	7.5	212.2	8.1	212.8
09:45	209.0	6.3	208.4	7.0	209.7	7.6	210.3	8.3	210.1
09:50	205.2	6.1	205.3	6.6	205.8	7.3	206.0	7.9	207.0
09:55	201.9	5.4	202.2	6.1	203.5	6.6	204.6	7.2	205.9
10:00	199.3	6.1	201.3	6.7	203.3	7.2	204.2	7.8	204.8
10:05	200.7	6.9	199.5	7.5	199.8	7.9	201.8	8.4	203.9
10:10	198.4	6.1	198.1	6.4	199.9	6.9	200.5	7.2	201.5
10:15	198.1	4.9	201.5	5.2	201.6	5.7	201.5	6.3	201.0
10:20	197.5	4.5	198.4	4.7	201.5	5.2	203.7	5.5	204.1
10:25	203.4	4.7	203.2	4.9	202.7	5.3	202.6	5.8	202.1
10:30	209.2	5.0	207.9	5.4	206.4	5.8	204.8	5.9	203.1
10:35									
10:40	205.7	4.4	205.0	4.8	204.8	5.2	204.7	5.4	203.9
10:45	203.8	4.2	205.1	4.8	206.7	5.3	206.6	5.7	205.7
10:50	197.7	4.5	200.9	4.4	203.4	4.7	207.9	4.9	211.0
10:55	203.1	4.6	204.8	4.9	205.4	5.3	206.9	5.6	206.0
11:00	211.1	5.1	210.3	5.3	210.2	5.7	208.4	6.1	207.7
11:05	207.6	6.4	206.3	6.8	205.0	7.0	202.8	7.2	202.0
11:10	192.3	6.1	193.0	6.4	192.5	6.7	192.7	7.0	193.1
11:15	206.1	5.6	207.5	5.9	207.2	6.3	206.0	6.7	204.5
11:20	210.5	5.2	210.5	5.6	211.6	5.9	211.7	6.4	210.1
11:25	201.2	7.5	201.5	7.7	202.3	7.9	203.1	8.1	204.3
11:30	199.6	7.0	202.0	6.8	203.9	6.9	202.5	7.1	202.1
11:35	212.1	7.2	211.2	7.4	210.1	7.6	208.6	7.7	209.0
11:40	219.8	6.9	219.7	7.0	219.5	7.0	219.4	7.1	218.5
11:45	195.9	7.8	195.5	7.8	195.9	7.8	197.0	7.8	197.0
11:50	205.3	6.3	203.2	6.4	202.2	6.3	200.0	6.6	198.5
11:55	200.7	8.2	200.9	8.3	201.3	8.4	202.9	8.5	204.0
12:00	205.7	9.4	206.4	9.1	207.8	8.9	208.2	8.7	209.5
12:05	202.9	9.1	205.0	9.1	205.7	8.9	207.1	8.9	208.3
12:10	200.2	8.8	199.7	8.9	198.6	9.0	197.4	9.5	197.2
12:15	221.3	9.0	221.4	9.1	221.0	9.2	220.8	9.4	219.5
12:20	231.1	9.4	230.5	9.7	229.6	9.8	229.4	9.6	229.7
12:25	212.0	8.7	214.2	8.9	215.9	9.0	218.8	8.9	222.3
12:30	229.0	9.1	229.1	9.1	230.1	9.1	230.1	9.3	230.5
12:35	231.9	7.4	233.3	7.5	231.4	7.4	230.4	7.6	228.8
12:40	221.0	9.0	220.6	8.9	219.9	8.9	219.7	8.9	219.0
12:45	233.0	9.0	235.0	9.1	236.5	9.2	237.5	9.1	238.4
12:50	235.5	8.0	237.8	8.0	238.4	8.0	238.7	8.4	238.9
12:55	219.7	7.9	217.6	7.9	216.2	7.9	214.7	8.0	211.9
13:00	211.1	7.2	211.3	7.4	209.8	7.7	210.6	7.9	212.5
13:05	237.5	6.6	237.7	6.6	239.5	6.5	239.9	6.5	240.2
13:10	233.6	6.7	232.7	6.8	232.1	6.8	231.2	6.6	230.9
13:15	236.5	6.5	237.9	6.4	238.3	6.5	237.9	6.5	237.0
13:20	224.4	6.4	222.5	6.4	220.3	6.3	217.9	6.4	218.4
13:25	219.6	6.8	217.4	6.6	216.7	6.5	215.8	6.7	215.4
13:30	219.1	7.3	217.3	7.6	214.4	7.8	213.1	7.8	212.6

	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
13:35	219.5	7.2	219.8	7.2	217.7	7.2	218.4	7.4	217.7
13:40	227.7	7.8	228.1	7.8	229.5	7.7	229.0	7.7	227.7
13:45	227.4	8.1	228.6	8.0	231.4	7.8	234.1	7.7	235.7
13:50	232.8	6.8	232.4	6.8	234.1	6.9	234.2	6.9	233.3
13:55	205.2	7.5	203.5	7.6	204.6	7.5	204.4	7.4	205.5
14:00	202.1	9.6	202.2	9.7	201.1	9.7	200.9	10.0	201.0
14:05	225.2	8.3	225.6	8.2	227.0	8.2	227.9	8.1	227.3
14:10	228.2	8.6	227.2	8.7	225.9	8.7	225.0	8.8	224.6
14:15	223.8	9.0	222.9	9.1	222.6	9.1	223.1	9.1	223.4
14:20	226.7	9.7	227.2	9.6	225.3	9.6	224.3	9.6	222.4
14:25	226.2	10.6	226.3	10.6	227.0	10.4	228.6	10.2	228.4
14:30	218.0	9.2	218.9	9.0	218.9	9.1	218.5	9.3	219.6
14:35	213.9	7.3	211.2	7.3	209.5	7.5	206.4	7.8	204.3
14:40	225.9	6.9	224.4	6.8	222.2	6.7	220.9	6.8	221.8
14:45	211.0	5.8	207.7	6.0	207.1	5.9	208.5	6.0	209.3
14:50	203.1	7.6	201.3	8.0	199.6	8.3	199.8	8.3	198.7
14:55	199.8	8.0	198.3	8.0	197.4	8.0	196.8	8.0	196.4
15:00	199.0	7.4	197.6	7.6	197.3	7.9	197.7	7.8	198.0
15:05	199.6	7.6	199.5	7.6	198.5	7.6	198.3	7.9	197.5
15:10	201.0	7.7	200.0	7.8	198.5	7.8	197.6	7.9	196.0
15:15	234.9	7.9	234.8	8.0	234.0	8.1	231.8	8.0	232.2
15:20	205.9	8.4	205.4	8.5	203.9	8.6	201.7	8.7	201.0
15:25	198.6	9.0	198.3	8.9	197.9	8.9	196.5	8.9	196.3
15:30	204.7	8.5	206.0	8.8	205.3	8.7	205.5	8.5	204.8
15:35	203.1	9.8	202.5	9.8	203.4	9.7	203.4	9.7	204.0
15:40	212.3	9.3	211.9	9.4	211.6	9.5	212.3	9.4	212.1
15:45	211.2	9.5	211.5	9.7	211.1	9.7	211.2	9.7	210.4
15:50	213.0	8.3	212.3	8.5	213.0	8.9	212.5	9.1	212.8
15:55	208.6	7.1	210.8	7.0	212.5	7.1	214.0	7.2	214.5
16:00	227.4	7.7	227.0	8.0	225.7	8.2	224.9	8.5	225.5
16:05	213.5	8.2	213.1	8.4	213.5	8.4	212.4	8.5	213.8
16:10	220.8	11.0	220.3	11.2	220.2	11.3	220.2	11.2	220.5
16:15	230.0	10.4	229.1	10.4	229.2	10.4	228.0	10.7	227.1
16:20	226.4	8.1	225.3	8.3	224.6	8.6	223.9	9.2	223.7
16:25	221.4	8.0	220.2	8.1	218.7	8.4	216.9	8.6	217.2
16:30	223.2	8.8	223.8	9.0	223.0	9.5	223.1	9.4	221.9
16:35	218.0	7.1	217.6	7.2	216.4	7.3	217.8	7.3	216.7
16:40	223.4	8.4	222.9	8.7	222.7	8.6	222.9	9.0	222.4
16:45	234.1	8.0	233.0	8.1	232.0	8.2	232.0	8.3	230.3
16:50	217.6	7.5	217.6	7.8	219.2	8.0	220.0	8.3	221.7
16:55	224.1	7.7	223.8	7.9	223.7	7.9	223.5	7.8	222.8
17:00	223.3	6.8	222.8	6.9	222.0	7.2	223.9	7.2	222.6
17:05	220.5	7.1	219.8	7.3	218.2	7.3	216.6	7.4	217.3
17:10	224.6	6.2	224.7	6.4	223.6	6.4	221.7	6.6	222.3
17:15	224.1	6.8	223.2	6.9	223.9	7.0	222.7	6.8	221.5
17:20	227.5	6.5	228.2	6.4	228.4	6.5	228.1	7.1	229.0
17:25	216.6	5.6	216.7	5.7	216.0	5.7	216.8	5.8	216.9
17:30	213.7	5.2	214.0	5.4	212.8	5.4	210.4	5.4	210.1
17:35	215.7	5.7	214.9	5.8	215.1	6.0	214.7	6.1	214.9
17:40	212.1	6.6	212.6	6.7	213.3	6.8	211.6	6.9	212.9
17:45	216.5	6.7	216.7	7.0	217.5	7.0	216.5	6.9	214.7
17:50	214.2	6.8	213.9	7.0	214.7	7.3	214.9	7.7	213.7
17:55	213.1	6.6	212.3	6.8	212.4	7.1	213.3	7.4	213.1
18:00	212.4	6.9	212.1	7.0	212.8	7.3	213.2	7.3	212.7
18:05	211.0	7.4	211.3	7.5	211.1	7.7	210.1	8.1	212.8
18:10	212.5	7.6	212.6	7.7	213.3	7.9	213.6	8.0	214.6

	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	212.3	7.7	212.3	7.8	212.4	7.9	211.8	8.3	213.6
18:20	214.9	7.8	214.0	7.9	215.3	8.0	213.6	8.1	213.3
18:25	214.0	7.4	213.5	7.6	212.7	7.6	212.6	7.8	213.4
18:30	214.5	7.2	214.1	7.3	214.0	7.4	214.3	7.7	213.1
18:35	214.7	7.1	214.4	7.2	213.7	7.5	213.1	7.8	213.7
18:40	212.8	6.6	212.4	6.7	212.5	6.8	212.4	7.1	213.0
18:45	213.7	6.2	214.2	6.3	214.0	6.5	214.0	6.8	214.2
18:50	215.0	6.1	215.5	6.4	215.6	6.6	215.4	7.0	215.5
18:55	216.5	6.6	217.6	6.9	217.3	7.2	217.5	7.4	216.3
19:00	216.9	6.8	216.5	7.2	217.0	7.6	216.5	8.0	216.6
19:05	216.1	7.1	216.0	7.5	215.7	7.9	215.6	8.2	215.7
19:10	219.4	7.4	219.2	7.8	219.0	8.2	218.7	8.7	218.2
19:15	220.0	7.6	219.8	8.1	219.8	8.4	219.4	8.6	218.5
19:20	222.0	7.7	221.9	8.1	221.1	8.3	220.3	8.6	219.8
19:25	221.0	7.9	220.2	8.2	219.0	8.5	217.8	8.8	216.9
19:30	221.6	7.8	220.0	8.0	219.1	8.3	217.9	8.7	217.8
19:35	222.6	7.7	220.7	8.1	219.6	8.5	218.7	9.1	217.9
19:40	222.4	7.9	221.4	8.5	220.5	9.0	219.3	9.4	219.9
19:45	222.2	8.2	220.7	8.8	219.5	9.3	219.6	9.8	219.5
19:50	223.1	8.3	222.9	8.9	221.8	9.5	221.2	9.9	220.9
19:55	223.9	8.1	222.5	8.7	222.0	9.2	221.6	9.8	221.5
20:00	225.5	7.8	224.4	8.4	224.1	9.0	224.1	9.7	224.4
20:05	225.9	7.6	225.0	8.4	224.8	9.1	224.6	9.7	224.4
20:10	226.1	8.1	225.5	9.0	225.5	9.7	225.3	10.4	225.2
20:15	226.5	8.2	226.3	9.1	225.4	9.9	225.9	10.6	226.3
20:20	227.4	8.2	227.2	8.8	226.5	9.7	226.2	10.3	225.5
20:25	229.5	7.8	228.8	8.6	227.5	9.4	228.0	10.1	227.6
20:30	231.2	7.4	230.2	8.3	228.9	9.2	227.5	9.9	226.3
20:35	231.8	7.2	230.7	8.0	229.2	8.9	227.6	9.8	226.3
20:40	232.0	7.4	230.3	8.1	228.5	8.9	227.4	9.7	226.2
20:45	230.1	7.2	228.1	8.1	227.0	8.8	226.1	9.7	225.5
20:50	232.6	6.6	230.7	7.5	228.5	8.4	227.4	9.3	226.1
20:55	230.0	6.4	229.0	7.5	227.4	8.5	225.7	9.4	224.2
21:00	230.4	6.7	228.4	7.7	226.1	8.8	225.0	9.7	223.7
21:05	231.4	6.5	228.6	7.6	227.5	8.4	226.6	9.4	224.6
21:10	233.7	6.7	231.5	7.7	229.7	8.7	228.7	9.8	225.9
21:15	229.9	7.4	229.7	8.2	228.8	9.0	226.7	10.1	226.2
21:20	231.9	7.6	230.6	8.3	230.4	9.2	229.4	10.0	227.5
21:25	236.4	7.3	234.6	8.1	233.0	9.0	231.4	9.9	229.7
21:30	240.6	6.9	237.8	7.8	235.3	8.6	232.0	9.4	230.7
21:35	239.7	6.8	236.3	7.6	233.2	8.3	230.7	9.3	230.3
21:40	240.5	7.4	237.6	8.1	234.5	8.8	231.1	9.4	227.9
21:45	239.4	7.2	237.0	7.8	233.1	8.6	229.5	9.3	226.6
21:50	239.0	7.1	235.9	7.8	233.7	8.4	230.4	8.9	227.1
21:55	240.1	7.0	237.4	7.6	234.6	8.1	231.4	8.6	228.2
22:00	238.0	7.0	236.0	7.7	233.6	8.3	230.9	9.0	227.6
22:05	242.6	6.7	239.8	7.4	237.8	8.0	234.9	8.5	232.2
22:10	237.9	7.2	234.9	7.7	232.7	8.3	231.1	8.7	227.2
22:15	235.3	7.2	233.9	7.8	231.7	8.5	228.6	9.2	225.6
22:20	237.9	6.6	235.3	7.3	232.5	8.2	229.4	9.0	227.3
22:25	238.4	6.7	237.5	7.3	234.9	8.0	231.3	8.5	228.5
22:30	236.2	7.1	234.1	7.8	232.6	8.5	229.8	8.9	227.8
22:35	232.9	7.2	232.2	8.0	229.9	8.4	227.1	8.9	225.7
22:40	236.8	6.9	235.2	7.6	232.6	8.1	229.8	8.7	228.3
22:45	234.1	7.0	231.3	7.7	228.4	8.4	227.2	8.6	226.0
22:50	228.4	7.1	224.9	7.8	223.2	8.4	221.9	9.0	220.3

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/17/2021

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	10.6	193.5	11.5	194.8	11.7	195.4
00:05	10.5	195.5	11.4	196.3	11.3	198.0
00:10	10.6	195.1	11.5	196.3	10.4	199.3
00:15	10.3	196.5	11.2	196.4	10.5	198.0
00:20	9.5	198.1	10.4	196.7	10.1	195.1
00:25	8.8	199.9	9.7	198.6	10.1	194.8
00:30	9.0	200.1	9.9	198.6	10.0	192.7
00:35	9.3	199.9	10.1	198.2	10.5	191.2
00:40	9.1	200.4	10.0	198.9	10.2	194.4
00:45	9.7	199.9	10.4	198.2	11.0	196.3
00:50	9.8	199.5	10.7	197.3	11.3	196.2
00:55	9.4	200.0	10.2	197.7	10.5	196.0
01:00	9.3	199.3	10.1	197.1	10.5	195.7
01:05	9.4	199.8	10.4	198.5	10.8	197.7
01:10	9.4	200.7	10.2	198.2	10.6	197.2
01:15	10.0	200.9	10.9	200.2	11.2	197.3
01:20	9.9	204.2	10.8	203.3	10.9	198.6
01:25	10.0	205.0	11.1	204.2	11.2	198.6
01:30	10.2	205.0	11.1	204.7	11.1	199.6
01:35	10.5	205.5	11.3	204.8	11.4	202.2
01:40	10.9	205.0	11.6	204.6	12.0	203.9
01:45	11.4	206.5	12.1	205.6	12.5	205.3
01:50	11.9	206.7	12.7	205.8	13.2	205.4
01:55	12.3	205.8	13.2	205.5	13.6	205.6
02:00	12.7	204.8	13.5	204.5	13.9	204.4
02:05	12.4	204.2	13.2	204.3	13.6	204.5
02:10	12.5	204.1	13.2	204.0	13.6	203.9
02:15	12.5	204.0	13.1	203.7	13.3	201.7
02:20	12.5	203.4	13.0	203.5	13.0	197.7
02:25	12.4	202.0	13.1	202.4	12.9	196.0
02:30	12.3	202.8	12.9	203.0	12.8	200.0
02:35	12.4	203.0	13.1	203.5	13.0	203.8
02:40	12.4	203.1	13.0	203.6	12.8	202.9
02:45	12.4	203.5	13.0	204.0	12.8	201.5
02:50	12.2	204.1	12.8	204.7	12.4	201.0
02:55	11.8	204.8	12.5	204.9	12.3	201.8
03:00	11.7	205.6	12.4	205.8	12.3	204.8
03:05	11.7	205.1	12.4	205.4	12.4	205.7
03:10	11.4	204.7	12.1	205.0	11.8	206.1
03:15	11.2	204.5	12.0	204.7	11.8	204.2
03:20	11.0	204.9	11.8	204.7	11.8	201.4
03:25	10.6	204.8	11.4	205.1	11.0	200.8
03:30	10.3	205.7	11.1	205.4	11.6	204.6
03:35	10.3	206.2	11.0	205.6	11.4	204.8
03:40	10.6	206.8	11.3	207.0	11.4	205.3
03:45	10.7	208.0	11.4	207.4	11.3	203.9
03:50	11.2	207.6	11.8	207.2	11.6	207.8
03:55	10.8	208.4	11.5	207.2	11.2	207.2
04:00	11.0	207.2	11.7	206.3	11.4	205.5
04:05	10.7	207.0	11.4	206.4	11.4	202.6
04:10	10.6	207.0	11.1	206.5	10.9	202.2

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	10.8	205.7	11.4	205.0	11.6	204.7
04:20	10.9	205.7	11.4	205.0	11.1	204.7
04:25	10.5	206.3	10.8	204.3	10.1	204.8
04:30	10.0	206.5	10.5	205.2	10.3	205.5
04:35	10.7	206.7	11.3	207.0	8.8	211.6
04:40	11.2	206.7	11.8	206.9	9.2	203.3
04:45	11.3	206.3	12.0	206.6	10.2	201.7
04:50	11.7	206.4	12.4	206.6	11.4	203.6
04:55	11.3	206.3	11.7	206.5	10.5	204.5
05:00	10.7	207.0	11.3	207.1	10.0	205.7
05:05	11.2	206.9	11.7	206.7	11.5	204.6
05:10	11.3	206.2	11.8	206.3	12.0	204.2
05:15	11.1	206.3	11.6	206.4	11.3	204.2
05:20	10.6	208.2	11.3	207.4	10.1	206.2
05:25	10.6	208.3	11.4	206.4	11.6	204.0
05:30	10.5	208.6	11.1	207.3	11.5	203.8
05:35	10.4	207.2	11.2	204.7	11.6	201.1
05:40	9.9	207.7	10.5	205.3	10.9	201.8
05:45	9.7	207.1	10.5	204.7	10.5	202.6
05:50	9.7	207.6	10.5	204.3	10.2	201.1
05:55	9.6	206.2	10.3	202.7	10.4	200.2
06:00	9.6	204.4	10.2	201.0	9.3	202.4
06:05	9.6	203.5	10.4	201.4	9.6	202.0
06:10	9.5	203.2	10.1	202.0	9.6	201.1
06:15	9.3	200.6	9.9	200.1	9.1	199.9
06:20	9.6	198.3	10.2	197.8	9.5	198.2
06:25	9.1	197.3	9.9	197.3	9.7	199.2
06:30	8.9	195.9	9.6	196.4	9.5	196.5
06:35	9.0	195.0	9.6	196.9	9.0	192.1
06:40	9.6	195.6	10.1	196.7	10.0	193.9
06:45	9.8	195.1	10.4	196.6	9.9	197.8
06:50	10.0	197.3	10.5	198.8	10.1	195.9
06:55	10.2	198.7	10.6	200.6	9.7	196.5
07:00	9.6	198.0	10.1	199.1	9.5	193.5
07:05	9.2	197.7	9.7	199.0	9.5	193.3
07:10	8.1	199.9	9.0	199.5	8.5	196.9
07:15	7.7	200.9	8.5	200.3	8.0	200.4
07:20	7.6	198.6	8.4	198.9	7.5	195.8
07:25	8.3	199.6	9.0	201.6	8.5	199.3
07:30	9.0	201.1	9.5	201.8	9.5	202.2
07:35	8.8	202.5	9.3	203.0	9.1	201.6
07:40	8.7	203.4	9.2	203.9	8.9	199.7
07:45	8.4	204.3	9.0	204.8	8.1	199.5
07:50	8.1	205.1	8.8	204.9	8.1	203.4
07:55	7.8	205.9	8.5	204.6	8.7	203.4
08:00	7.3	204.5	8.1	204.0	8.3	201.2
08:05	7.2	203.8	8.0	202.7	8.2	200.4
08:10	7.4	203.3	8.1	203.1	8.5	197.8
08:15	7.7	207.4	8.3	206.2	8.2	204.5
08:20	8.6	207.0	9.2	206.6	9.2	205.3
08:25	8.6	206.8	9.4	206.0	9.3	202.6
08:30	8.7	205.6	9.4	204.4	9.4	203.6
08:35	9.1	206.4	9.7	205.6	9.7	205.6
08:40	8.5	206.6	9.1	208.0	9.0	210.1
08:45	7.4	210.3	8.1	211.3	8.1	212.7
08:50	6.9	212.0	7.7	211.2	7.8	212.7

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	7.5	214.3	8.1	213.7	8.2	213.7
09:00	7.6	215.8	8.2	214.6	8.2	213.4
09:05	7.9	215.8	8.5	215.4	8.4	214.8
09:10	7.8	216.1	8.3	215.1	8.4	212.6
09:15	8.1	214.9	8.5	213.5	8.7	210.9
09:20	7.7	215.8	8.2	214.2	8.3	209.9
09:25	8.0	213.6	8.7	213.1	8.9	208.8
09:30	8.5	211.8	9.3	212.2	9.8	212.5
09:35	8.9	212.9	9.5	213.8	9.8	213.5
09:40	8.8	213.6	9.4	214.7	9.3	211.1
09:45	8.9	210.9	9.6	212.9	9.4	209.6
09:50	8.5	208.7	9.3	211.0	9.6	212.0
09:55	7.7	206.9	8.3	208.9	8.2	211.7
10:00	8.1	206.3	8.7	207.3	8.7	206.4
10:05	9.0	204.6	9.5	205.6	9.2	206.9
10:10	7.7	202.6	8.1	203.9	8.0	204.8
10:15	6.9	201.4	7.5	201.3	7.0	204.5
10:20	6.0	205.5	6.8	206.2	6.6	204.0
10:25	6.1	200.9	6.5	201.5	6.5	200.9
10:30	6.0	202.5	6.1	202.5	5.9	202.1
10:35						
10:40	5.7	205.1	6.1	207.1	5.8	205.7
10:45	6.2	204.7	6.5	204.2	5.8	201.1
10:50	5.2	211.3	5.6	211.0	5.3	208.2
10:55	6.0	206.7	6.4	206.0	6.3	205.5
11:00	6.4	206.6	6.8	205.0	6.5	203.5
11:05	7.4	201.0	7.5	199.8	7.1	196.7
11:10	7.2	194.9	7.4	196.8	6.6	198.6
11:15	7.1	204.1	7.3	205.8	6.8	199.8
11:20	6.9	210.0	7.2	212.0	6.6	204.7
11:25	8.1	204.8	8.2	204.8	7.6	201.5
11:30	7.4	200.7	7.5	203.8	7.2	202.4
11:35	7.8	209.0	8.0	207.5	7.6	202.8
11:40	7.1	217.3	7.3	217.4	6.0	204.7
11:45	7.8	198.1	7.6	198.0	7.1	201.7
11:50	6.8	198.1	6.8	196.9	6.8	198.9
11:55	8.5	203.7	8.1	201.8	7.2	197.3
12:00	8.5	209.8	8.4	210.3	7.6	207.5
12:05	8.8	208.1	8.6	211.7	7.9	212.9
12:10	9.5	195.7	9.7	198.7	9.2	199.5
12:15	9.6	219.7	9.8	217.0	7.1	214.1
12:20	9.6	229.3	10.2	229.4	7.2	220.9
12:25	9.0	223.7	9.0	225.5	7.6	213.9
12:30	9.6	229.7	9.3	229.4	8.0	225.2
12:35	8.1	226.8	8.2	225.7	7.8	224.4
12:40	9.1	220.2	9.2	218.8	7.7	219.5
12:45	8.9	238.9	9.0	238.0	7.2	243.7
12:50	8.2	237.6	8.3	236.9	7.2	236.9
12:55	8.2	208.0	8.6	204.4	6.7	201.2
13:00	8.3	212.0	8.4	212.7	7.8	209.4
13:05	6.7	239.7	6.6	240.9	5.3	240.7
13:10	6.5	231.3	6.4	232.2	5.7	235.9
13:15	6.7	237.6	6.8	236.5	6.4	237.6
13:20	6.2	215.6	6.4	211.4	5.6	211.3
13:25	6.8	214.7	7.1	214.2	6.6	217.3
13:30	8.0	212.5	7.8	211.5	6.5	216.8

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	7.4	218.1	7.2	218.8	6.4	227.9
13:40	7.9	226.3	7.9	223.5	6.2	233.4
13:45	7.7	236.2	8.1	238.7	6.5	240.7
13:50	6.7	231.9	6.9	231.4	5.6	223.1
13:55	7.5	204.9	8.0	212.9	6.7	205.5
14:00	9.9	200.6	10.2	200.6	8.8	193.2
14:05	8.1	230.1	7.3	225.2	6.9	229.5
14:10	9.0	224.7	8.9	224.5	7.1	219.8
14:15	8.9	224.1	8.8	226.8	7.4	227.7
14:20	9.7	222.3	9.9	221.4	7.0	220.4
14:25	10.1	228.7	10.6	230.2	8.3	229.6
14:30	9.3	218.8	9.6	219.9	7.3	211.7
14:35	8.0	202.9	8.2	202.8	7.1	190.6
14:40	7.2	220.9	6.8	218.4	5.4	208.5
14:45	6.3	206.5	6.9	209.4	4.4	203.0
14:50	8.6	196.1	9.1	198.6	8.1	192.8
14:55	8.1	195.1	8.3	193.2	7.7	196.5
15:00	8.0	198.6	7.9	196.6	7.3	198.1
15:05	7.9	196.4	7.8	196.9	6.9	191.3
15:10	8.0	194.5	7.9	194.2	7.5	193.2
15:15	8.1	232.2	8.5	230.0	7.4	225.0
15:20	8.5	198.4	9.0	202.1	7.9	190.1
15:25	9.1	195.8	8.5	196.8	7.8	187.4
15:30	8.6	205.3	8.7	205.2	7.6	200.2
15:35	9.3	203.0	9.4	202.6	7.5	205.5
15:40	9.5	212.0	9.4	211.7	8.2	208.6
15:45	10.0	211.8	9.9	211.1	7.8	212.4
15:50	9.4	212.7	9.5	212.3	7.8	210.3
15:55	7.3	215.3	7.3	215.9	5.6	216.4
16:00	8.1	225.1	8.8	225.3	7.2	214.9
16:05	8.8	214.8	9.6	218.3	6.3	195.9
16:10	10.8	219.8	12.6	221.4	7.9	204.7
16:15	10.7	227.8	10.8	222.5	7.3	217.9
16:20	10.1	225.0			7.6	223.8
16:25	8.6	214.8	8.0	206.5	7.6	214.1
16:30	10.5	221.8	9.5	219.6	6.9	214.5
16:35	7.6	218.2	7.6	217.3	6.2	211.7
16:40	9.1	220.5			6.8	207.7
16:45	8.6	229.4	8.5	227.3	5.3	222.1
16:50	8.7	222.3	8.0	219.7	6.3	219.9
16:55	8.0	224.3	7.6	223.3	5.7	224.9
17:00	7.5	221.3	7.3	219.1	5.5	211.6
17:05	8.3	217.2			5.7	210.4
17:10	6.2	220.4	5.9	224.7	6.0	221.9
17:15	6.9	221.0	7.5	222.0	5.5	222.1
17:20	7.1	225.9	7.7	228.1	5.1	222.6
17:25	6.2	217.9	6.2	212.4	5.3	221.8
17:30	5.0	205.7	5.8	209.5	5.5	216.5
17:35	6.4	216.1	6.8	211.3	4.8	215.8
17:40	7.6	213.8			5.4	214.8
17:45	7.2	216.4			6.3	219.0
17:50					6.0	215.6
17:55	6.8	209.4			5.8	215.8
18:00	7.7	213.7			6.4	215.9
18:05	8.7	212.2	9.2	213.3	8.0	209.5
18:10	8.9	213.6			7.8	210.9

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	8.6	213.2			7.2	211.2
18:20	7.7	209.2	8.1	213.9	6.8	212.4
18:25	7.7	211.1			6.1	209.0
18:30	7.4	212.4			6.6	211.4
18:35	8.1	213.9	8.4	214.2	6.9	204.3
18:40	7.5	215.7	7.8	215.2	6.6	209.8
18:45	6.8	213.7	7.1	210.0	5.7	216.9
18:50	7.1	214.2	7.3	213.6	5.2	217.4
18:55	7.9	217.1	8.6	216.4	6.1	215.6
19:00	8.2	217.0	8.7	218.9	6.4	213.0
19:05	8.6	216.3	8.8	216.3	5.9	221.1
19:10	8.7	216.7	9.3	217.1	6.7	223.1
19:15	8.6	217.4	9.0	216.4	7.6	218.5
19:20	8.8	219.6	8.9	218.3	6.7	214.8
19:25	9.1	216.7	9.2	214.3	7.1	210.3
19:30	9.0	216.8	9.8	215.4	7.1	216.2
19:35	9.5	217.3	9.7	216.7	8.0	216.6
19:40	9.7	218.5	10.7	219.0	9.3	215.3
19:45	10.1	219.1	10.6	217.8	8.6	213.9
19:50	10.5	221.6	10.5	219.6	8.5	207.8
19:55	10.5	221.7	10.7	220.1	8.5	208.5
20:00	10.3	223.2	11.0	223.3	7.2	225.7
20:05	10.4	223.7	11.2	225.1	7.1	225.9
20:10	11.1	225.9	12.2	224.6	7.3	225.5
20:15	11.5	226.2	11.9	223.7	6.6	225.4
20:20	11.2	225.0	12.1	225.8	6.5	221.7
20:25	11.2	226.2	11.9	222.5	6.4	217.2
20:30	10.8	226.5	11.7	224.9	6.7	216.0
20:35	10.6	224.2	10.8	221.3	7.2	217.1
20:40	10.4	223.7	11.4	222.9	8.3	213.2
20:45	10.8	223.7	11.0	222.0	9.6	212.5
20:50	10.0	224.5	11.6	224.5	10.0	214.8
20:55	10.3	222.0			9.8	215.2
21:00	10.6	222.4	11.8	221.0		
21:05	10.0	222.7				
21:10	10.4	224.4	11.1	225.3		
21:15	10.2	225.2	11.7	223.4	10.7	221.8
21:20	11.2	225.7				
21:25	10.8	227.4	11.4	224.1	10.8	216.7
21:30	10.3	228.7	10.4	222.5	10.1	212.1
21:35	10.1	226.8			8.6	204.1
21:40	10.0	227.7				
21:45	9.6	224.7			7.2	209.8
21:50	10.0	224.0			7.1	212.9
21:55	9.6	227.0			7.5	220.1
22:00	9.0	223.8			8.4	216.6
22:05	9.1	229.1			8.1	217.3
22:10					6.0	222.7
22:15	9.4	219.6			5.0	218.3
22:20	8.9	222.3			5.5	222.4
22:25	9.0	224.7			6.1	219.4
22:30	8.5	224.5			5.5	216.6
22:35	8.7	220.7			5.6	212.8
22:40					6.6	214.3
22:45	9.4	222.7			5.9	214.2
22:50	9.6	218.7				

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	9.0	220.8				
23:00	9.5	216.4				
23:05	9.6	224.6			8.0	216.4
23:10	9.2	225.6			6.8	209.3
23:15					7.6	204.3
23:20	9.0	226.8	9.4	223.0	7.2	203.1
23:25	9.4	227.9			7.4	199.6
23:30	9.7	224.3			7.4	200.4
23:35	8.9	223.5	10.5	220.7	7.8	199.6
23:40	8.8	226.7	9.2	224.2	7.8	207.0
23:45	10.1	214.3	10.3	211.9		
23:50	9.3	215.9				
23:55	10.0	217.4				
Average	9.1	211.7	9.6	210.1	8.5	208.3
Max	12.7	239.7	13.5	240.9	13.9	243.7
Max Hour	02:00	13:05	02:00	13:05	02:00	12:45
Min	5.0	193.5	5.6	193.2	4.4	187.4
Count	283	283	247	247	276	276
Total						