

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/30/2021

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	24.5	991.00	93.0	1.2	216.1	.02	1.3	227.6	.02
00:05	24.5	991.00	93.0	1.3	197.2	.06	1.4	223.5	.09
00:10	24.5	991.00	93.0	.7	208.4	.01	1.2	240.4	.03
00:15	24.5	991.00	93.0	.3	317.4	.00	.9	265.2	.04
00:20	24.6	991.00	94.0	.7	330.2	.02	.8	281.3	-.01
00:25	24.6	991.00	94.0	.7	308.0	-.02	.6	283.3	-.01
00:30	24.6	991.00	94.0	.5	308.6	-.03	.6	280.5	-.03
00:35	24.6	991.00	94.0	.8	342.1	.00	.8	299.2	.04
00:40	24.5	991.00	94.0	1.1	20.1	.06	.8	340.7	.07
00:45	24.5	991.00	94.0	.9	22.1	.07	1.0	330.9	.10
00:50	24.5	991.00	93.0	.6	36.0	-.01	.6	296.3	-.02
00:55	24.5	991.00	93.0	.5	167.2	.03	.6	238.2	.02
01:00	24.4	991.00	93.0	.7	200.9	.04	.8	258.3	.05
01:05	24.4	991.00	93.0	.9	219.9	.02	1.1	265.8	-.02
01:10	24.3	991.00	94.0	1.1	191.1	.02	1.0	253.5	-.01
01:15	24.3	991.00	94.0	1.2	177.6	.07	.9	230.7	.06
01:20	24.2	991.00	94.0	1.3	156.1	-.04	.7	193.0	-.03
01:25	24.2	991.00	94.0	.7	109.6	-.04	.3	63.0	-.07
01:30	24.1	991.00	94.0	.7	67.6	-.05	.5	65.1	-.06
01:35	24.1	991.00	94.0	.6	51.4	.02	.4	69.4	-.03
01:40	24.0	991.00	94.0	.3	52.6	.00	.2	89.9	-.02
01:45	24.0	991.00	94.0	.3	153.7	-.01	.4	145.8	-.01
01:50	23.8	991.00	94.0	1.1	176.4	.07	1.1	171.5	.03
01:55	23.8	991.00	94.0	1.5	150.8	.06	1.3	164.3	.05
02:00	23.6	991.00	94.0	1.2	144.9	.04	1.1	161.5	.00
02:05	23.6	991.00	94.0	1.3	141.9	.04	1.4	152.8	.01
02:10	23.5	991.00	94.0	1.2	151.7	.07	1.4	159.0	.07
02:15	23.5	991.00	94.0	1.0	161.4	.00	1.4	166.8	.02
02:20	23.3	990.00	94.0	1.3	162.6	.02	1.7	165.5	.01
02:25	23.3	990.00	94.0	1.0	163.9	-.05	1.5	160.3	-.03
02:30	23.2	991.00	94.0	.7	162.7	.00	1.0	163.2	-.01
02:35	23.2	991.00	94.0	.7	166.6	.06	.9	158.8	.05
02:40	23.1	990.00	94.0	.8	171.1	.07	1.0	156.1	.02
02:45	23.1	990.00	94.0	.8	170.6	.04	.9	161.4	.01
02:50	22.9	990.00	94.0	.9	185.4	.05	.9	181.4	.01
02:55	22.9	990.00	94.0	.5	195.2	.04	.6	179.0	-.01
03:00	22.8	990.00	94.0	.8	161.5	.01	.9	163.5	.01
03:05	22.8	990.00	94.0	1.0	172.2	.03	.9	165.6	.06
03:10	22.6	990.00	94.0	1.3	182.8	.08	1.1	169.5	.03
03:15	22.6	990.00	94.0	1.2	179.3	.00	1.1	173.6	.01
03:20	22.6	990.00	94.0	1.4	185.9	.05	1.4	180.7	.02
03:25	22.6	990.00	94.0	1.3	191.6	.06	1.4	193.8	.06
03:30	22.5	991.00	94.0	1.2	194.9	.15	1.3	205.3	.12
03:35	22.5	991.00	94.0	1.2	190.2	.14	1.2	218.1	.09
03:40	22.4	991.00	95.0	.9	209.2	.10	1.3	245.2	.07
03:45	22.4	991.00	95.0	.8	226.0	.09	1.3	248.8	.07
03:50	22.3	991.00	95.0	1.1	209.6	.13	1.5	232.7	.07
03:55	22.3	991.00	95.0	1.4	219.4	.15	1.8	231.0	.16
04:00	22.2	990.00	95.0	1.4	228.3	.15	1.7	230.4	.15
04:05	22.2	990.00	95.0	1.9	246.2	-.26	1.7	258.3	.15
04:10	22.1	990.00	95.0	1.9	244.2	-.08	2.0	250.3	.25

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	22.1	990.00	95.0	1.4	227.9	.05	1.9	238.1	.02
04:20	22.1	990.00	95.0	1.1	232.9	.03	1.8	243.6	.10
04:25	22.1	990.00	95.0	1.1	225.5	-.56	1.8	255.2	-.08
04:30	22.1	990.00	95.0	.8	205.1	-.36	1.7	233.4	-.21
04:35	22.1	990.00	95.0	1.0	203.2	-.10	1.7	225.3	-.01
04:40	22.0	990.00	95.0	1.1	217.9	.07	1.6	230.3	.18
04:45	22.0	990.00	95.0	1.0	204.6	-.02	1.5	228.0	.08
04:50	22.0	990.00	95.0	.8	184.0	-.05	1.2	226.7	.03
04:55	22.0	990.00	95.0	.3	159.9	-.07	.6	227.8	-.15
05:00	21.9	990.00	95.0	.3	2.6	.03	.3	107.8	-.35
05:05	21.9	990.00	95.0	.7	9.2	-.15	.6	314.6	-.32
05:10	21.9	990.00	95.0	.9	350.8	-.05	.8	330.7	-.02
05:15	21.9	990.00	95.0	1.1	326.3	-.21	1.3	298.6	-.08
05:20	22.0	990.00	95.0	.9	30.8	.05	.7	8.7	.18
05:25	22.0	990.00	95.0	.7	35.8	.10	.6	20.6	.28
05:30	22.2	990.00	95.0	.4	113.6	.22	.3	104.3	.36
05:35	22.2	990.00	95.0	.5	186.5	.09	.4	200.0	.19
05:40	22.3	990.00	95.0	.7	175.5	.15	.5	189.3	.24
05:45	22.3	990.00	95.0	1.2	157.9	.19	.9	172.2	.32
05:50	22.4	990.00	95.0	1.3	156.9	.01	1.2	167.9	.25
05:55	22.4	990.00	95.0	1.5	146.9	-.29	1.1	142.6	.03
06:00	22.3	990.00	95.0	1.0	130.0	-.07	1.2	124.1	-.16
06:05	22.3	990.00	95.0	.1	197.7	-.07	.4	85.0	-.02
06:10	22.2	990.00	95.0	.2	266.3	-.08	.6	49.3	-.03
06:15	22.2	990.00	95.0	.2	69.3	-.01	.5	68.7	.31
06:20	22.1	990.00	95.0	.3	31.7	-.19	.4	75.5	.23
06:25	22.1	990.00	95.0	.2	26.8	-.23	.4	74.4	.17
06:30	22.1	990.00	95.0	.3	227.1	-.05	.2	166.4	.23
06:35	22.1	990.00	95.0	.6	199.6	-.20	.5	165.3	.19
06:40	22.0	990.00	95.0	.9	162.0	-.20	.8	152.1	.15
06:45	22.0	990.00	95.0	1.1	155.8	.04	1.0	149.6	.09
06:50	22.0	990.00	95.0	.8	147.9	-.01	.7	135.3	-.01
06:55	22.0	990.00	95.0	.3	87.4	.05	.4	31.4	.01
07:00	21.9	990.00	95.0	.5	330.4	-.19	.6	11.9	-.11
07:05	21.9	990.00	95.0	.9	11.9	-.16	1.0	23.0	.06
07:10	21.9	990.00	95.0	.6	34.2	-.26	.9	36.1	.18
07:15	21.9	990.00	95.0	1.0	52.8	-.21	1.0	47.4	.06
07:20	22.0	990.00	95.0	1.0	46.9	-.01	1.2	45.2	.12
07:25	22.0	990.00	95.0	1.1	35.7	.00	1.4	36.6	.12
07:30	22.1	990.00	95.0	1.0	32.1	-.11	1.2	32.4	.02
07:35	22.1	990.00	95.0	.6	45.4	-.17	.9	39.8	.03
07:40	22.3	991.00	95.0	.6	42.7	-.20	.6	43.7	-.11
07:45	22.3	991.00	95.0	.2	10.7	-.18	.3	16.7	-.07
07:50	22.4	991.00	94.0	.2	45.7	-.27	.2	46.4	.05
07:55	22.4	991.00	94.0	.5	10.0	-.26	.6	17.2	-.05
08:00	22.6	991.00	93.0	.6	300.3	-.24	.6	326.3	-.11
08:05	22.6	991.00	93.0	.6	238.5	-.17	.3	118.3	-.07
08:10	22.7	991.00	93.0	.9	247.0	-.08	.4	264.2	.05
08:15	22.7	991.00	93.0	1.0	228.6	-.19	.6	238.1	.04
08:20	22.8	991.00	93.0	1.3	222.4	-.14	1.4	215.3	-.08
08:25	22.8	991.00	93.0	.7	205.5	-.06	1.0	213.2	.07
08:30	22.9	991.00	93.0	.4	158.0	-.29	.9	173.4	-.43
08:35	22.9	991.00	93.0	.5	33.5	-.36	.5	86.6	-.99
08:40	23.1	991.00	92.0	.3	156.1	-.38	1.0	161.3	-.76
08:45	23.1	991.00	92.0	.6	207.4	-.19	.8	191.4	-.15
08:50	23.2	991.00	91.0	.3	270.2	-.33	.3	194.4	-.40

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	23.2	991.00	91.0	.4	34.0	-.28	.4	10.7	-.31
09:00	23.3	990.00	91.0	.7	.4	-.17	.8	356.8	-.14
09:05	23.3	990.00	91.0	.5	17.2	-.12	.5	17.8	-.14
09:10	23.4	990.00	90.0	.7	12.1	-.19	.7	8.7	-.21
09:15	23.4	990.00	90.0	.6	2.0	-.19	.7	354.4	-.16
09:20	23.5	990.00	90.0	.4	323.8	.09	.4	326.5	.08
09:25	23.5	990.00	90.0	.6	335.4	-.24	.8	327.8	-.11
09:30	23.6	991.00	89.0	.8	281.3	-.43	1.2	275.5	-.34
09:35	23.6	991.00	89.0	.5	192.5	-.23	.8	195.8	-.32
09:40	23.9	991.00	85.0	.7	190.5	-.56	.8	193.6	-.70
09:45	23.9	991.00	85.0	1.6	144.6	-.05	1.2	172.5	-.09
09:50	24.7	991.00	81.0	1.4	144.1	-.22	1.1	149.7	-.36
09:55	24.7	991.00	81.0	1.0	184.6	.04	.9	183.3	-.08
10:00	25.6	991.00	80.0	.7	264.2	-.06	.6	266.4	.01
10:05	25.6	991.00	80.0	.6	275.5	-.81	.9	260.5	-.88
10:10	26.5	991.00	76.0	1.5	249.2	.03	1.6	240.1	-.02
10:15	26.5	991.00	76.0	.8	141.0	.09	.9	161.5	.06
10:20	27.1	990.00	75.0	.5	349.0	.04	.5	247.1	.18
10:25	27.1	990.00	75.0	.7	63.0	.10	.6	39.1	-.05
10:30	27.6	990.00	75.0	.7	123.7	-.34	.8	124.6	-.25
10:35	27.6	990.00	75.0	1.1	140.6	-.06	1.1	135.7	.00
10:40	27.9	990.00	74.0	.6	208.2	.24	.8	224.5	.27
10:45	27.9	990.00	74.0	.7	197.2	.30	.7	204.2	.18
10:50	28.2	990.00	72.0	.5	235.9	-.25	.6	262.8	-.22
10:55	28.2	990.00	72.0	.5	134.0	-.25	.7	128.1	-.37
11:00	28.5	990.00	71.0	.5	196.5	-.59	.5	184.7	-.64
11:05	28.5	990.00	71.0	1.1	194.0	.00	1.4	193.4	-.09
11:10	28.7	990.00	70.0	.8	194.8	.01	1.1	211.4	.04
11:15	28.7	990.00	70.0	1.2	200.5	.13	1.5	204.8	.18
11:20	29.0	990.00	71.0	.6	230.8	-.05	.6	228.3	.04
11:25	29.0	990.00	71.0	.6	171.1	-.47	.5	217.1	-.51
11:30	29.2	990.00	69.0	.5	189.6	-.09	.7	199.7	-.12
11:35	29.2	990.00	69.0	1.0	182.6	-.33	1.5	185.7	-.39
11:40	29.4	990.00	69.0	1.1	192.1	.10	1.2	201.4	.09
11:45	29.4	990.00	69.0	1.3	195.6	.14	1.3	199.2	.20
11:50	29.7	990.00	69.0	1.3	196.4	.36	1.2	201.8	.43
11:55	29.7	990.00	69.0	1.0	188.4	.24	1.1	188.8	.27
12:00	30.0	990.00	68.0	1.1	180.5	-.01	1.3	171.7	-.17
12:05	30.0	990.00	68.0	.9	198.5	.06	1.0	215.6	.07
12:10	30.5	990.00	67.0	1.1	168.6	.53	1.2	174.6	.60
12:15	30.5	990.00	67.0	.9	202.1	.58	1.0	210.5	.65
12:20	30.8	989.00	67.0	1.1	227.4	.29	1.1	226.7	.38
12:25	30.8	989.00	67.0	1.3	213.6	-.24	1.5	224.7	-.21
12:30	31.1	990.00	66.0	1.0	143.0	-.28	1.2	152.5	-.48
12:35	31.1	990.00	66.0	1.7	184.8	-.09	1.9	183.6	-.08
12:40	31.4	989.00	65.0	1.8	182.9	.09	1.9	181.9	.08
12:45	31.4	989.00	65.0	1.5	185.6	.08	1.5	181.1	.13
12:50	31.7	989.00	65.0	2.0	188.4	.15	1.9	189.3	.21
12:55	31.7	989.00	65.0	1.7	192.0	.26	1.8	194.8	.32
13:00	32.2	989.00	63.0	2.3	166.4	-.09	2.4	168.5	-.06
13:05	32.2	989.00	63.0	1.7	171.5	-.10	1.9	175.1	-.16
13:10	32.6	988.00	62.0	2.1	177.3	-.09	2.0	177.4	-.09
13:15	32.6	988.00	62.0	1.9	173.1	-.03	1.9	171.4	.02
13:20	32.6	988.00	62.0	1.5	173.4	.02	1.8	167.8	.08
13:25	32.6	988.00	62.0	1.4	199.7	-.18	1.6	194.3	-.26
13:30	32.5	988.00	62.0	1.1	167.0	.06	1.0	171.1	.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
13:35	32.5	988.00	62.0	.9	191.3	.23	.8	202.4	.25
13:40	32.5	988.00	61.0	.6	173.9	.04	.8	178.8	.12
13:45	32.5	988.00	61.0	1.1	175.0	.13	1.2	175.5	.10
13:50	32.5	988.00	62.0	1.4	222.2	.04	1.4	227.3	-.01
13:55	32.5	988.00	62.0	1.5	200.1	.27	1.7	200.1	.33
14:00	32.6	988.00	63.0	1.7	206.2	.16	1.7	212.0	.18
14:05	32.6	988.00	63.0	2.0	223.4	.18	2.2	227.4	.17
14:10	32.7	988.00	62.0	1.5	213.2	.14	1.8	220.6	.14
14:15	32.7	988.00	62.0	1.7	214.0	.00	1.9	217.8	.09
14:20	33.2	989.00	59.0	1.7	234.8	.15	1.7	235.7	.25
14:25	33.2	989.00	59.0	1.7	238.2	.20	1.8	237.0	.24
14:30	33.7	989.00	58.0	1.3	193.2	.15	1.4	185.0	.13
14:35	33.7	989.00	58.0	1.3	198.0	.02	1.6	189.1	-.16
14:40	34.1	988.00	58.0	1.2	207.3	-.15	1.3	200.7	-.21
14:45	34.1	988.00	58.0	1.5	168.1	-.43	1.9	171.1	-.59
14:50	34.3	987.00	58.0	1.6	197.9	.00	1.6	207.8	-.08
14:55	34.3	987.00	58.0	2.3	235.6	-.02	2.6	234.2	-.07
15:00	34.5	988.00	58.0	2.5	228.4	.01	2.6	227.9	-.02
15:05	34.5	988.00	58.0	1.8	233.1	-.15	2.1	239.0	-.07
15:10	35.1	988.00	56.0	2.5	239.3	.10	2.8	242.1	.11
15:15	35.1	988.00	56.0	2.3	232.6	.12	2.3	234.2	.14
15:20	35.7	987.00	56.0	2.6	247.7	-.02	2.8	242.5	.06
15:25	35.7	987.00	56.0	2.0	220.5	.02	2.3	229.9	.10
15:30	36.4	988.00	55.0	2.3	224.0	.29	2.7	223.7	.25
15:35	36.4	988.00	55.0	1.3	224.0	-.70	1.7	223.0	-.83
15:40	37.1	986.00	55.0	2.2	242.5	.25	2.1	242.9	.25
15:45	37.1	986.00	55.0	2.5	259.2	.26	2.9	260.3	.22
15:50	37.3	985.00	56.0	2.6	232.3	.18	2.7	227.3	.20
15:55	37.3	985.00	56.0	2.2	189.2	-.06	2.2	202.1	-.28
16:00	37.1	985.00	59.0	2.2	192.2	-.48	2.3	190.2	-.81
16:05	37.1	985.00	59.0	1.6	205.3	-.55	1.9	214.3	-.82
16:10	37.2	987.00	58.0	2.1	186.7	.01	2.4	183.9	-.08
16:15	37.2	987.00	58.0	2.2	192.8	-.13	2.7	193.6	-.19
16:20	37.1	985.00	60.0	2.0	190.8	-.02	2.2	196.9	-.07
16:25	37.1	985.00	60.0	1.9	214.3	.06	2.1	218.9	-.09
16:30	36.7	984.00	61.0	2.1	224.1	.15	2.2	231.1	.10
16:35	36.7	984.00	61.0	1.9	209.5	.29	1.9	208.0	.24
16:40	36.3	983.00	61.0	1.3	209.2	.16	1.1	212.3	.10
16:45									
16:50	35.6	983.00	62.0	1.0	209.6	-.24	1.2	204.8	-.36
16:55	35.6	983.00	62.0	1.2	202.2	-.04	1.2	209.6	-.07
17:00	35.1	985.00	61.0	1.3	180.3	-.02	1.3	182.0	-.11
17:05	35.1	985.00	61.0	1.0	175.7	-.30	1.3	177.2	-.30
17:10	34.6	984.00	63.0	1.1	160.6	-.04	1.2	162.7	-.05
17:15	34.6	984.00	63.0	.8	171.8	.02	.8	175.5	.06
17:20	34.2	984.00	63.0	.9	181.6	-.10	.9	195.8	-.17
17:25	34.2	984.00	63.0	1.1	190.3	.05	1.1	204.5	.06
17:30	33.8	985.00	63.0	.8	206.2	-.17	.9	211.6	-.15
17:35	33.8	985.00	63.0	.8	201.6	.09	.9	214.3	.03
17:40	33.6	985.00	63.0	.7	204.3	.00	.8	215.1	.03
17:45	33.6	985.00	63.0	.7	195.3	-.02	.7	212.2	-.03
17:50	33.3	984.00	64.0	1.3	190.4	-.15	1.3	200.9	-.17
17:55	33.3	984.00	64.0	1.1	191.3	.06	1.1	195.8	.06
18:00	32.9	984.00	66.0	.6	195.8	-.01	.7	209.8	-.01
18:05	32.9	984.00	66.0	.6	201.4	.00	.6	209.9	-.02
18:10	32.6	984.00	65.0	.7	179.6	-.03	.7	186.5	-.06

	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	32.6	984.00	65.0	.8	173.1	-.03	.9	182.0	-.04
18:20	32.3	984.00	68.0	1.1	165.9	.00	1.1	173.7	.00
18:25	32.3	984.00	68.0	.9	175.2	-.12	.9	180.1	-.11
18:30	31.9	984.00	73.0	.5	190.1	-.01	.5	211.2	.02
18:35	31.9	984.00	73.0	.3	175.1	-.05	.3	228.8	-.04
18:40	31.5	984.00	77.0	.3	137.9	.00	.1	207.7	.00
18:45	31.5	984.00	77.0	.5	196.5	-.07	.4	245.0	-.07
18:50	31.1	984.00	78.0	.7	197.1	-.09	.7	215.0	-.08
18:55	31.1	984.00	78.0	.9	185.2	-.03	1.1	183.4	-.06
19:00	30.8	984.00	79.0	1.4	166.0	-.06	1.6	168.0	-.05
19:05	30.8	984.00	79.0	1.7	164.2	.06	1.8	179.0	.08
19:10	30.4	984.00	82.0	1.7	160.7	.11	1.8	174.3	.10
19:15	30.4	984.00	82.0	1.3	152.6	.10	1.2	184.6	.11
19:20	30.0	984.00	82.0	1.2	175.4	-.05	1.2	207.3	-.07
19:25	30.0	984.00	82.0	1.0	199.3	-.06	1.2	220.4	-.06
19:30	29.6	985.00	84.0	1.0	206.5	.06	1.2	232.9	.02
19:35	29.6	985.00	84.0	1.7	183.4	.04	1.7	216.2	.03
19:40	29.2	985.00	86.0	5.3	195.1	-.06	5.8	204.0	.01
19:45	29.2	985.00	86.0	8.5	207.3	-.35	10.0	209.8	-.59
19:50	28.8	984.00	75.0	11.9	209.2	-.31	13.7	210.8	-.54
19:55	28.8	984.00	75.0	10.4	211.3	.11	11.8	213.1	.04
20:00	28.2	984.00	78.0	11.4	210.5	1.10	12.9	211.5	1.15
20:05	28.2	984.00	78.0	9.6	208.8	2.53	11.9	214.7	3.10
20:10	26.7	984.00	89.0	7.8	196.4	2.78	8.7	206.4	3.14
20:15	26.7	984.00	89.0	6.6	200.3	2.85	8.1	209.2	3.46
20:20	24.8	985.00	93.0	5.9	199.8	2.90	6.9	211.4	3.13
20:25	24.8	985.00	93.0	4.5	203.3	3.17	5.6	219.5	3.64
20:30	23.8	986.00	94.0	3.3	205.7	2.67	4.2	222.9	3.43
20:35	23.8	986.00	94.0	1.9	258.8	2.61	3.1	230.2	3.18
20:40	23.4	986.00	95.0	1.3	354.1	2.28	1.5	295.5	2.70
20:45	23.4	986.00	95.0	1.7	353.4	1.91	1.5	336.5	1.75
20:50	23.2	986.00	95.0	1.4	357.5	2.52	1.3	327.3	2.60
20:55	23.2	986.00	95.0	.9	113.7	1.93	1.6	196.6	1.53
21:00	23.1	987.00	95.0	1.6	180.8	1.55	2.6	226.9	1.45
21:05	23.1	987.00	95.0	1.7	300.9	.91	2.4	294.8	1.20
21:10	23.1	987.00	95.0	2.3	344.3	2.48	2.4	338.1	2.46
21:15	23.1	987.00	95.0	2.5	5.1	1.82	2.6	356.4	1.85
21:20	23.0	987.00	95.0	2.5	3.8	1.50	2.8	359.7	1.74
21:25	23.0	987.00	95.0	2.5	3.3	1.29	2.9	4.5	1.47
21:30	23.0	987.00	95.0	2.8	4.1	1.08	2.9	359.8	1.13
21:35	23.0	987.00	95.0	2.3	30.3	.98	2.5	17.8	1.13
21:40	22.9	987.00	95.0	1.6	9.5	.32	1.8	3.5	.36
21:45	22.9	987.00	95.0	1.5	29.2	-.07	1.7	24.0	-.08
21:50	22.9	987.00	95.0	1.8	38.2	-.20	2.3	36.5	-.34
21:55	22.9	987.00	95.0	2.5	49.9	-.19	2.9	45.5	-.15
22:00	22.9	987.00	94.0	2.9	61.5	-.07	3.3	52.8	-.12
22:05	22.9	987.00	94.0	2.5	60.1	-.07	3.0	52.7	-.09
22:10	22.8	987.00	94.0	2.2	46.0	-.08	2.9	43.8	-.07
22:15	22.8	987.00	94.0	1.8	46.7	-.09	2.3	47.6	-.11
22:20	22.8	987.00	94.0	2.2	49.3	.04	2.6	46.9	.02
22:25	22.8	987.00	94.0	2.1	38.2	-.04	2.5	41.3	-.04
22:30	22.7	987.00	94.0	1.9	31.5	-.12	2.4	32.5	-.06
22:35	22.7	987.00	94.0	1.6	34.4	-.08	2.1	32.5	.00
22:40	22.8	987.00	94.0	1.3	61.1	.09	1.6	51.9	.10
22:45	22.8	987.00	94.0	1.7	113.5	.80	1.6	102.1	.92
22:50	22.8	987.00	95.0	1.7	147.4	1.77	1.5	96.2	2.54

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/30/2021

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	1.4	216.7	.03	2.4	214.9	3.0	220.7	3.6	230.1
00:05	1.9	219.1	.12	3.0	215.7	3.7	219.5	4.0	227.5
00:10	2.0	224.8	.04	3.3	219.7	4.0	225.2	4.5	233.7
00:15	1.7	234.4	.07	2.8	225.6	3.6	230.0	4.3	237.8
00:20	1.1	248.1	-.05	2.1	229.6	2.8	227.3	3.4	233.9
00:25	.7	256.9	-.02	1.5	224.1	2.2	221.2	3.1	229.8
00:30	.7	267.8	-.01	1.2	227.7	1.8	220.3	2.9	229.8
00:35	1.0	276.1	.02	1.0	257.0	1.2	234.5	2.4	231.0
00:40	1.2	285.8	.06	1.2	280.6	.8	286.0	1.5	243.5
00:45	1.4	299.8	.13	1.6	291.3	1.3	303.8	1.2	269.2
00:50	1.4	286.1	-.02	1.8	293.7	1.7	294.5	1.5	282.5
00:55	1.0	267.1	.04	1.2	292.6	1.4	285.3	1.5	262.7
01:00	1.2	282.9	.09	1.3	282.6	1.2	261.4	1.6	232.3
01:05	1.5	277.1	-.04	1.6	276.1	1.4	257.9	1.9	233.3
01:10	1.5	278.0	-.03	1.5	278.1	1.3	264.8	1.9	236.3
01:15	1.4	278.4	.03	1.6	273.0	1.5	268.0	1.5	248.9
01:20	1.0	284.6	.02	1.3	267.6	1.6	264.0	1.5	259.1
01:25	.6	323.6	-.09	.8	292.9	1.1	295.6	1.2	277.3
01:30	.6	14.9	-.04	.5	345.6	.8	329.9	1.0	303.5
01:35	.7	31.9	-.02	.4	14.9	.5	348.6	.8	311.9
01:40	.5	34.3	-.04	.4	26.0	.5	357.7	.8	317.1
01:45	.3	103.3	-.01	.3	123.7	.2	318.4	.7	276.9
01:50	.8	164.7	.06	.7	176.7	.8	215.1	1.4	221.0
01:55	1.0	175.7	.08	.7	200.0	1.1	217.9	1.9	219.3
02:00	.8	188.4	-.01	.5	240.0	1.0	239.2	1.8	230.8
02:05	1.0	172.0	-.02	.6	218.6	1.0	230.8	1.7	229.9
02:10	1.2	179.7	.01	1.0	200.4	1.1	226.3	1.7	227.9
02:15	1.3	176.0	.02	1.0	202.7	1.1	232.1	1.6	232.8
02:20	1.5	172.5	.06	1.1	198.5	1.2	220.2	1.6	227.8
02:25	1.4	175.9	-.02	1.0	207.3	1.2	224.2	1.5	227.7
02:30	1.2	162.4	.01	1.1	202.6	1.2	220.8	1.5	226.8
02:35	1.0	157.5	.05	1.0	199.1	1.1	221.6	1.4	230.8
02:40	1.2	152.5	.06	1.1	188.4	1.2	212.5	1.3	218.6
02:45	1.1	159.5	.03	1.1	193.0	1.3	203.6	1.4	210.5
02:50	1.1	168.0	-.02	1.2	190.0	1.4	203.5	1.6	205.1
02:55	.8	158.0	-.01	.8	190.7	1.1	208.3	1.4	209.2
03:00	1.1	149.6	.03	1.0	178.8	1.4	192.9	1.7	198.1
03:05	1.1	152.8	.00	1.0	186.3	1.4	193.8	1.8	202.0
03:10	1.2	169.7	.03	1.2	197.7	1.7	200.4	2.1	207.5
03:15	1.1	184.0	.01	1.3	200.4	1.9	206.1	2.4	211.9
03:20	1.3	193.1	.03	1.6	201.5	2.2	205.7	2.7	211.2
03:25	1.3	206.8	.06	1.6	211.9	2.4	211.8	2.9	217.2
03:30	1.3	217.0	.09	1.5	218.6	2.1	214.5	2.8	218.5
03:35	1.3	241.7	.08	1.5	225.3	2.1	219.0	2.9	220.9
03:40	1.4	252.2	.13	1.4	233.1	1.9	226.2	2.9	223.7
03:45	1.3	257.5	.06	1.4	245.9	2.0	239.2	2.7	229.4
03:50	1.4	237.4	.07	1.6	239.7	2.2	237.6	2.6	227.8
03:55	1.7	229.8	.17	2.0	237.9	2.6	233.0	3.1	228.0
04:00	1.9	237.3	.28	2.4	237.4	2.9	235.0	3.3	227.5
04:05	2.0	247.8	.49	2.4	247.4	2.9	239.7	3.2	227.6
04:10	2.6	247.8	.38	2.8	255.3	3.1	248.0	3.5	237.0

	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
04:15	2.3	246.9	.19	2.6	252.4	2.9	247.0	3.1	232.4
04:20	2.1	253.2	.15	2.6	257.5	2.9	248.2	3.1	232.1
04:25	1.9	243.7	.37	2.7	256.0	2.9	253.1	2.8	238.5
04:30	1.7	237.1	.17	2.5	245.8	2.7	243.9	2.7	233.7
04:35	2.1	234.8	.18	2.9	240.9	3.0	236.4	2.9	225.7
04:40	2.3	243.8	.11	3.0	241.9	3.1	236.0	3.0	228.8
04:45	2.2	243.3	.12	3.1	240.5	3.3	236.9	3.5	229.5
04:50	2.1	242.9	.10	2.9	241.1	3.6	236.4	3.8	232.3
04:55	1.6	237.7	-.04	2.3	244.4	3.1	238.9	3.6	234.9
05:00	1.0	265.3	-.58	1.1	256.8	1.6	249.6	3.1	236.7
05:05	.8	274.3	-.01	1.1	248.0	1.9	250.7		
05:10	1.0	283.9	.13	1.6	269.2	2.0	266.3		
05:15	1.4	295.5	.08	1.5	289.3	1.8	277.8		
05:20	.9	332.3	.16	1.2	314.1	1.7	310.9		
05:25	1.1	330.5	.65						
05:30									
05:35	.5	279.9	.30						
05:40			.49						
05:45			.14						
05:50	.7	153.7	.27						
05:55	1.0	148.1	.39	.4	65.5	.6	318.6	.9	298.2
06:00	.7	117.8	-.11	.5	76.3	.5	17.9	.7	313.7
06:05	.5	93.4	-.11	.7	133.2	.6	51.9	.6	40.1
06:10	.5	30.3	-.08	.5	108.1	.5	69.3	.6	67.1
06:15	.7	78.0	-.15	.3	98.3	.8	117.0	.6	92.7
06:20	.8	121.0	.15	1.2	128.4	.9	112.9	.7	103.0
06:25	.4	63.3	.34	1.4	131.0	1.4	125.9	1.0	123.0
06:30	.6	148.4	.30	1.6	151.5	1.4	145.4	.9	140.7
06:35	.6	168.5	.34	2.0	151.3	1.4	149.6	.8	149.0
06:40	1.5	149.6	.09	2.5	147.7	1.8	143.2	1.0	146.0
06:45	1.4	142.7	.02	2.3	144.7	1.8	145.5	1.1	146.5
06:50	1.0	129.6	-.06	1.7	137.0	2.0	146.0	1.2	144.9
06:55	.6	47.1	.00	1.1	114.2	1.6	134.8	1.0	138.5
07:00	.9	44.4	.14	1.2	123.9	1.4	139.9	.8	135.7
07:05	.9	21.7	.34	1.5	128.9	1.4	138.7	.8	122.7
07:10	1.1	31.4	.38	1.4	121.7	1.5	137.2	.8	124.9
07:15	1.2	35.2	.30	1.2	76.0	2.0	124.8		
07:20	1.5	42.2	.31						
07:25	1.6	36.0	.30						
07:30	1.4	35.0	.23						
07:35	1.1	33.9	.26	1.3	67.8				
07:40	.7	37.1	.17	.6	65.3	1.8	121.0	1.6	116.6
07:45	.4	3.5	.29	1.0	127.8	1.7	127.0	1.4	125.4
07:50	.4	39.5	.37	1.4	132.4	1.6	127.3	1.6	115.5
07:55	.8	22.2	.23	1.0	93.0	1.6	119.4	1.6	109.2
08:00	.6	354.1	.11	.8	9.3	1.3	121.8		
08:05	.3	4.4	.08	.5	34.2	.6	127.3		
08:10	.3	270.4	.15	.1	247.5				
08:15	.6	216.8	.36	1.1	178.0	2.3	155.2	2.5	156.8
08:20	1.3	204.9	.21	1.7	184.0	2.7	157.2	2.6	168.8
08:25	1.3	188.2	-.04	1.7	164.0	2.4	160.8	2.5	172.7
08:30	.7	201.0	-.32	.7	133.5	1.8	150.3	2.0	171.4
08:35	1.0	89.0	-.75	.4	44.7	1.4	155.0	2.2	158.6
08:40	1.1	175.9	-.89	.5	216.9	1.5	155.8	2.0	158.8
08:45	1.1	188.7	-.13	.7	191.0	1.2	157.1	2.1	161.3
08:50	.6	101.4	-.35	.8	168.2	1.4	164.4	2.3	161.2

	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
08:55	.5	143.0	-46	.9	142.1	.9	138.9	2.0	153.3
09:00	.6	355.7	-14	.4	115.4	.7	153.9	1.7	159.4
09:05	.5	78.4	-24	.5	102.0	.9	162.9	1.6	168.1
09:10	1.4	33.9	-54	1.1	11.3	.6	203.2	1.0	176.8
09:15	.8	358.9	-15	.7	356.1	.6	177.4	1.1	169.6
09:20	.6	335.0	.06	.4	308.1	.3	226.1	.8	178.1
09:25	.8	328.1	-.05	.9	329.0	.6	313.6	.7	192.8
09:30	1.3	275.3	-.24	1.3	268.7	1.0	258.1	.8	222.8
09:35	1.1	208.8	-.44	1.1	225.9	.9	228.8	1.0	210.4
09:40	1.0	194.4	-.83	1.2	202.1	1.1	198.0	1.1	183.5
09:45	1.3	188.4	-.03	1.3	188.4	1.4	181.5	1.3	180.9
09:50	1.1	161.7	-.41	1.2	184.6	1.4	201.8	1.6	212.7
09:55	1.1	187.6	-.15	1.3	190.6	1.5	202.9	1.8	216.1
10:00	.6	209.3	-.06	.9	192.5	1.5	194.9	1.8	200.3
10:05	1.1	247.9	-.90	1.3	220.9	1.8	213.9	2.1	216.0
10:10	1.5	222.8	.00	1.8	205.5	2.1	206.8	2.2	210.7
10:15	1.1	177.9	.11	1.4	192.9	1.9	201.7	2.2	204.2
10:20	.8	179.9	.27	1.0	182.7	1.1	191.9	1.4	188.0
10:25	.6	28.7	-.10	.4	58.0	.5	164.9	.7	184.5
10:30	.7	118.5	-.15	.8	120.1	.7	145.1	.8	165.1
10:35	1.0	143.5	.09	1.0	153.7	1.0	164.8	1.1	175.2
10:40	.8	233.7	.16	.7	215.0	.6	202.4	.8	202.6
10:45	.7	208.6	.12	.7	210.3	.7	195.1	.9	190.0
10:50	.7	260.3	-.32	.5	248.3	.5	240.0	.4	168.7
10:55	.6	138.8	-.47	.7	144.8	.7	165.9	.8	174.7
11:00	.6	201.7	-.72	.8	196.2	.7	197.6	.7	200.8
11:05	1.4	188.6	-.18	1.4	182.9	1.6	178.2	1.7	185.7
11:10	1.3	215.6	-.06	1.3	218.0	1.5	217.6	1.6	218.9
11:15	1.7	205.0	.16	1.9	206.5	1.9	206.7	1.8	207.6
11:20	.5	201.5	.07	.6	182.9	.8	181.2	.8	182.5
11:25	.5	253.1	-.51	.5	210.5	.6	193.0	.5	188.7
11:30	.8	192.7	-.24	.8	201.0	.8	201.9	.6	190.0
11:35	1.5	194.6	-.47	1.5	203.4	1.5	208.4	1.4	208.9
11:40	1.2	208.5	.11	1.2	207.2	1.3	204.2	1.2	204.1
11:45	1.3	214.6	.26	1.4	222.4	1.4	225.0	1.3	223.1
11:50	1.2	202.6	.46	1.0	193.6	1.0	186.6	1.0	187.4
11:55	.9	188.6	.25	.9	185.5	1.0	178.1	.9	178.0
12:00	1.4	181.3	-.21	1.6	180.1	1.8	175.9	1.8	176.3
12:05	.9	226.4	.11	.9	253.1	.8	273.0	.7	268.2
12:10	1.3	176.4	.64	1.2	174.2	1.2	171.1	1.2	187.6
12:15	1.0	212.6	.71	1.0	204.3	1.0	197.0	1.0	184.8
12:20	1.0	210.9	.45	1.0	196.8	1.0	186.0	1.0	181.5
12:25	1.4	233.7	-.19	1.4	250.8	1.5	261.5	1.6	252.7
12:30	1.3	157.9	-.58	1.2	163.1	1.2	162.8	1.1	167.5
12:35	1.9	181.5	-.09	1.9	184.4	1.9	189.2	1.8	192.2
12:40	1.7	183.0	.05	1.6	186.2	1.5	194.2	1.2	201.9
12:45	1.5	180.6	.07	1.4	189.0	1.3	195.4	1.4	199.9
12:50	1.9	191.2	.34	1.8	193.4	2.0	194.4	2.0	194.5
12:55	1.8	196.3	.43	1.9	193.2	1.8	190.0	1.7	188.7
13:00	2.5	168.9	.04	2.5	170.1	2.4	169.3	2.3	171.6
13:05	2.0	176.8	-.16	2.2	175.0	2.3	174.5	2.2	171.8
13:10	1.8	179.7	-.06	1.6	180.9	1.5	186.4	1.5	197.6
13:15	1.8	180.3	.07	1.7	191.9	1.6	197.6	1.7	198.9
13:20	1.8	166.6	.11	2.0	169.8	1.9	176.9	1.8	181.3
13:25	1.7	189.0	-.12	1.6	183.9	1.6	183.6	1.6	192.7
13:30	.9	178.0	.05	.9	187.7	.9	197.5	1.0	198.5

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	.8	206.3	.26	.8	207.6	.8	200.4	.7	198.5
13:40	.9	179.6	.25	.9	187.6	.9	200.8	.9	214.7
13:45	1.2	177.1	.05	1.1	190.4	1.0	197.1	1.1	205.5
13:50	1.6	227.1	.05	1.8	226.2	1.8	225.7	1.8	224.7
13:55	1.8	202.4	.35	1.9	204.2	1.9	204.5	1.8	207.6
14:00	1.7	215.3	.26	1.7	216.0	1.7	217.6	1.7	220.5
14:05	2.2	225.9	.20	2.2	224.4	2.2	224.1	2.2	222.9
14:10	1.9	219.7	.23	2.0	218.3	2.1	217.9	2.1	219.1
14:15	1.9	216.7	.26	1.9	218.4	1.9	219.4	1.9	218.0
14:20	1.7	241.1	.35	1.7	246.6	1.7	248.9	1.7	240.1
14:25	1.9	235.6	.31	1.7	229.1	1.7	222.1	1.5	220.0
14:30	1.4	195.3	.05	1.5	207.4	1.4	213.3	1.3	217.1
14:35	1.8	175.7	-.38	1.9	165.2	1.9	164.3	2.0	160.5
14:40	1.2	184.9	-.17	1.4	174.3	1.7	169.1	1.9	170.4
14:45	1.9	173.9	-.68	1.8	186.6	1.7	197.9	1.4	201.8
14:50	1.6	213.9	-.13	1.5	218.3	1.5	219.8	1.5	217.8
14:55	2.7	235.4	-.12	2.7	235.6	2.7	235.8	2.5	233.9
15:00	2.6	227.8	.03	2.7	229.1	2.7	228.0	2.7	227.7
15:05	2.3	245.1	-.05	2.5	248.4	2.5	249.3	2.4	249.5
15:10	2.7	243.7	.13	2.6	244.2	2.7	245.0	2.8	244.0
15:15	2.3	237.5	.15	2.4	237.9	2.5	235.9	2.5	234.9
15:20	3.0	238.8	.09	3.0	240.2	2.9	240.5	2.9	242.3
15:25	2.3	236.8	.22	2.4	241.6	2.6	243.8	2.9	249.7
15:30	2.7	222.2	.18	2.6	221.0	2.6	221.6	2.5	224.5
15:35	1.9	233.9	-.89	2.2	243.8	2.4	250.7	2.5	249.7
15:40	2.1	241.6	.25	2.2	243.1	2.3	243.7	2.3	239.6
15:45	3.0	261.0	.15	3.0	261.0	2.9	257.5	2.9	256.8
15:50	2.8	227.6	.08	2.7	228.3	2.7	229.4	2.7	226.7
15:55	2.4	207.4	-.48	2.7	207.8	2.6	204.2	2.5	201.7
16:00	2.5	190.2	-1.14	2.9	194.0	3.1	195.5	2.8	198.0
16:05	2.1	211.8	-1.00	2.2	207.6	2.2	201.9	2.4	204.0
16:10	2.5	182.4	-.18	2.5	179.6	2.4	179.8	2.2	183.1
16:15	2.7	188.7	-.30	2.8	184.3	2.7	185.0	2.7	190.0
16:20	2.2	202.1	-.02	2.2	207.9	2.3	210.5	2.3	213.8
16:25	2.1	216.4	-.22	2.0	217.2	2.0	219.9	2.0	220.5
16:30	2.1	230.5	.00	2.0	231.7	2.0	232.9	2.0	229.8
16:35	1.8	208.7	.23	1.7	215.1	1.6	216.9	1.5	217.6
16:40	1.0	212.4	.09	.9	215.8	.8	215.5	.8	219.7
16:45									
16:50	1.1	203.0	-.31	1.0	201.4	.9	208.9	.7	223.6
16:55	1.2	210.9	-.08	1.0	217.5	.8	227.4	.8	240.3
17:00	1.1	190.0	-.13	1.0	208.7	1.1	225.4	1.1	233.2
17:05	1.3	186.3	-.22	1.2	196.5	1.1	207.4	1.0	220.7
17:10	1.0	173.7	-.03	.8	180.4	.7	187.7	.7	197.0
17:15	.7	202.2	.12	.8	225.0	.9	240.3	1.1	243.3
17:20	.8	219.5	-.20	.8	253.1	1.0	267.4	1.0	271.4
17:25	.9	217.5	.06	.7	233.3	.7	240.2	.8	252.4
17:30	.8	204.9	-.08	.6	209.3	.6	224.7	.7	239.3
17:35	.8	225.6	.01	.8	245.4	.7	260.8	.7	268.6
17:40	.8	228.5	.01	.9	242.4	.9	261.6	.9	275.7
17:45	.7	231.3	-.06	.6	254.5	.6	266.4	.7	276.4
17:50	1.2	208.6	-.13	1.0	214.9	.9	225.2	.8	237.2
17:55	1.0	203.4	.03	.9	218.9	.9	235.0	.9	244.7
18:00	.7	219.8	.02	.7	245.6	.8	265.3	.8	280.7
18:05	.5	219.3	-.05	.5	241.5	.7	273.5	.6	292.0
18:10	.5	206.9	-.02	.4	240.2	.5	263.6	.7	283.4

	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
18:15	.8	188.8	-.04	.5	212.4	.5	258.5	.5	274.3
18:20	.9	183.5	-.02	.8	212.3	.8	224.3	.7	221.0
18:25	.7	193.5	-.07	.7	228.6	.7	240.9	.7	252.4
18:30	.6	259.5	.05	.9	276.2	.9	280.7	.9	287.9
18:35	.7	283.5	-.04	.8	294.1	.7	309.9	.8	324.7
18:40	.6	302.2	.00	.7	312.2	.8	334.1	1.0	346.5
18:45	.7	288.3	-.06	.8	310.8	.9	325.2	1.0	336.4
18:50	.7	266.7	-.09	.8	297.9	.8	309.9	.8	325.4
18:55	.8	199.1	-.09	.6	248.1	.6	288.1	.6	314.1
19:00	1.5	185.4	.00	1.2	205.6	.9	229.1	.6	255.5
19:05	1.7	198.6	.12	1.5	211.8	1.3	226.8	1.0	233.4
19:10	1.7	199.9	.09	1.6	211.2	1.5	222.1	1.3	229.1
19:15	1.3	225.1	.14	1.3	236.2	1.4	242.1	1.2	248.9
19:20	1.4	235.3	-.06	1.5	241.3	1.5	243.9	1.4	245.4
19:25	1.5	236.9	-.03	1.7	244.9	1.7	246.2	1.5	247.7
19:30	1.6	242.8	.04	1.8	243.6	1.8	243.3	1.6	244.6
19:35	2.1	229.5	.10	2.3	228.0	2.3	226.7	2.1	228.5
19:40	6.4	209.2	.06	7.0	212.5	7.2	213.0	7.4	212.4
19:45	10.8	209.1	-.65	11.0	209.2	11.3	208.7	11.7	207.1
19:50	14.8	212.0	-.52	15.6	213.8	16.2	214.7	16.7	213.7
19:55	12.6	212.1	-.32	13.3	210.6	14.0	210.2	14.5	210.9
20:00	13.5	212.0	1.15	14.3	211.7	15.1	211.9	15.9	212.8
20:05	13.0	215.6	3.24	14.1	217.2	15.0	217.7	15.8	217.0
20:10	9.3	208.0	3.35	10.0	209.3	10.9	210.8	11.6	212.2
20:15	8.9	209.4	3.82	9.5	210.9	10.4	212.2	11.5	214.4
20:20	7.6	216.0	3.25	8.4	217.3	9.4	220.3	9.8	221.1
20:25	6.2	222.4	3.77	6.8	224.6	7.4	227.9	8.1	230.5
20:30	4.6	225.1	3.67	5.2	226.5	5.8	228.8	6.4	229.9
20:35	3.6	233.9	3.41	4.4	229.6	4.6	231.1	5.5	233.0
20:40	1.9	276.8	2.93	2.3	270.0	2.7	267.1	3.4	258.4
20:45	2.1	301.9	1.61	2.8	288.1	3.1	281.7	3.1	270.2
20:50	1.5	295.9	2.08	2.4	290.3	2.8	283.9	3.1	278.1
20:55	2.5	237.8	1.44	3.0	257.0	2.5	267.3	2.2	277.6
21:00	2.8	238.6	1.47	2.1	266.1	2.2	308.8	2.5	318.5
21:05	2.2	304.4	1.93	2.3	304.4	2.3	296.5	2.4	290.9
21:10	2.5	331.2	2.42	2.5	320.9	2.7	315.0	2.9	309.6
21:15	3.0	347.9	2.07	3.3	343.9	3.6	337.5	3.6	335.6
21:20	3.1	351.5	1.91	3.2	346.5	3.4	346.0	3.4	343.2
21:25	2.9	359.0	1.49	3.3	351.5	3.4	344.0	3.8	334.5
21:30	3.2	353.2	1.24	3.4	347.3	3.8	344.5	4.1	341.6
21:35	2.7	8.0	1.22	3.0	.8	3.1	356.3	3.4	351.3
21:40	2.0	1.3	.39	2.5	.0	2.8	357.7	2.9	351.7
21:45	2.0	18.0	-.01	2.3	12.7	2.5	3.4	2.6	4.5
21:50	2.8	32.9	-.44	2.9	28.9	3.0	23.6	3.1	18.8
21:55	3.1	42.4	-.14	3.2	35.0	3.2	28.6	3.2	22.7
22:00	3.3	46.8	-.11	3.3	42.0	3.3	38.1	3.3	33.7
22:05	3.2	44.8	-.07	3.2	39.6	3.3	35.6	3.4	32.5
22:10	3.3	38.7	-.06	3.4	33.9	3.5	29.7	3.7	24.9
22:15	2.9	44.2	-.10	3.3	37.9	3.5	31.0	3.7	26.0
22:20	3.0	44.4	.00	3.3	39.0	3.6	32.5	3.8	27.8
22:25	2.9	38.4	-.04	3.2	34.0	3.4	30.5	3.7	27.4
22:30	2.8	33.3	-.01	3.2	31.8	3.5	29.0	3.8	28.5
22:35	2.6	30.9	.06	2.9	25.0	3.2	23.5	3.5	23.8
22:40	1.8	40.1	.15	2.2	34.7	2.4	30.2	2.7	29.4
22:45	1.7	85.1	.91	1.7	79.1	1.9	72.8	2.2	67.9
22:50	1.4	71.5	2.79	1.4	45.8	1.6	31.3	1.9	24.2

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/30/2021

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	4.4	233.6	5.2	233.4	5.8	232.8	6.2	231.9	6.5
00:05	4.8	232.1	5.5	231.8	6.0	231.6	6.4	230.8	6.7
00:10	5.2	235.8	5.8	234.9	6.2	233.8	6.5	233.1	6.8
00:15	5.0	237.9	5.6	236.3	6.0	236.0	6.4	235.5	6.6
00:20	4.4	237.9	5.3	236.9	5.8	236.7	6.2	236.3	6.5
00:25	4.4	233.9	5.2	234.4	5.8	234.7	6.2	235.0	6.4
00:30	4.3	232.6	5.2	233.7	5.7	234.7	6.1	235.1	6.3
00:35	4.0	230.7	5.0	232.7	5.6	234.2	6.0	234.4	6.2
00:40	3.1	232.9	4.4	234.8	5.0	236.5	5.4	237.1	5.8
00:45	2.5	238.3	3.8	236.7	4.5	239.5	5.0	239.7	5.2
00:50	2.1	244.8	3.4	237.8	4.3	240.7	4.7	241.8	5.0
00:55	2.3	236.0	3.6	232.2	4.2	236.1	4.8	237.9	5.2
01:00	2.7	224.9	3.8	229.0	4.3	233.4	4.8	233.8	5.1
01:05	3.0	228.6	3.7	232.4	4.4	235.9	5.0	236.6	5.4
01:10	2.8	234.0	3.6	236.6	4.4	237.6	4.9	237.2	5.2
01:15	2.3	240.6	3.1	238.6	4.1	237.2	4.7	236.2	5.1
01:20	1.7	248.2	2.6	242.6	3.6	240.0	4.2	238.9	4.7
01:25	1.5	256.9	2.3	248.7	3.2	245.3	3.7	243.8	4.2
01:30	1.3	267.6	2.2	251.4	3.0	248.4	3.5	245.8	3.9
01:35	1.2	268.4	2.2	249.5	2.9	245.9	3.3	243.3	3.5
01:40	1.1	270.5	1.9	248.4	2.6	242.7	2.9	242.3	3.2
01:45	1.3	244.4	2.2	235.7	2.7	234.7	3.0	233.8	3.2
01:50	2.3	223.1	2.9	226.2	3.1	226.2	3.2	226.5	3.4
01:55	2.7	225.6	3.1	226.4	3.3	225.2	3.3	227.7	3.5
02:00	2.7	233.6	3.1	230.9	3.2	230.4	3.2	233.8	3.2
02:05	2.6	234.0	3.0	230.5	3.1	228.5	3.0	232.4	3.1
02:10	2.4	230.3	3.1	228.8	3.4	225.4	3.3	227.3	3.3
02:15	2.5	234.9	3.2	232.7	3.6	230.1	3.3	232.5	3.4
02:20	2.4	231.8	3.3	230.3	3.6	228.8	3.5	229.6	3.6
02:25	2.3	231.6	3.1	229.3	3.3	226.8	3.4	227.6	3.6
02:30	2.2	229.8	3.2	227.8	3.5	224.6	3.6	223.1	3.7
02:35	2.1	232.9	3.1	228.9	3.5	225.9	3.5	225.4	3.6
02:40	1.7	226.5	2.8	227.3	3.4	225.8	3.6	225.1	3.6
02:45	2.0	219.0	3.1	221.7	3.5	221.0	3.7	219.6	3.7
02:50	2.3	215.9	3.3	222.2	3.8	219.3	4.1	217.2	3.9
02:55	2.2	220.6	3.1	223.9	3.7	220.0	3.8	219.1	3.5
03:00	2.4	215.1	3.2	217.4	3.7	215.1	3.6	213.6	3.4
03:05	2.5	212.2	3.3	216.6	3.8	213.8	3.6	215.0	3.5
03:10	2.7	213.8	3.5	214.6	4.1	210.6	4.0	211.7	3.8
03:15	3.0	214.7	4.0	211.9	4.2	210.6	3.9	212.1	3.7
03:20	3.4	213.7	4.2	209.4	4.5	207.4	4.1	209.8	3.9
03:25	3.5	215.4	4.3	211.3	4.5	209.7	4.3	211.3	4.0
03:30	3.3	217.9	4.2	212.7	4.4	208.2	4.6	209.9	4.4
03:35	3.6	218.0	4.2	211.1	4.5	208.2	4.7	210.1	4.8
03:40	3.6	217.5	4.2	211.3	4.4	208.7	4.6	210.2	4.9
03:45	3.3	222.0	4.0	213.9	4.2	211.4	4.5	213.1	4.6
03:50	3.1	220.4	3.7	211.2	4.3	207.8	4.6	209.5	4.9
03:55	3.5	218.6	4.0	210.2	4.5	207.8	4.8	209.4	5.0
04:00	3.8	216.1	4.6	208.0	5.1	209.4	5.1	207.1	5.4
04:05	4.7	229.5	4.4	206.2	4.6	208.5			
04:10	4.3	228.8							

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	3.5	219.1	4.0	211.2	4.7	214.1	4.9	219.3	4.8
04:20	3.5	219.9	4.3	216.6	4.8	220.7	4.9	225.3	4.8
04:25	3.4	222.4	4.0	219.0	4.5	222.2	4.7	226.5	4.7
04:30	3.0	221.2	3.8	215.9	4.4	217.5	4.7	222.1	4.4
04:35	3.5	217.3	4.3	215.4	4.7	219.8	4.8	221.9	
04:40	3.7	220.9	4.3	222.3	6.1	236.5	5.5	234.5	
04:45	3.9	225.6	4.4	226.7	4.7	230.0	4.8	233.0	4.7
04:50	4.2	229.0	4.5	231.0	4.7	236.6	4.8	236.8	4.8
04:55	3.9	232.4	4.1	234.9	4.2	238.5	4.6	238.6	4.9
05:00	3.8	233.8	3.8	240.9	3.8	241.4	4.1	238.6	
05:05									
05:10									
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55	1.2	276.5	2.0	266.3	2.4	264.9	2.7	263.5	3.3
06:00	1.0	289.8	1.7	275.7	2.3	268.7	2.7	265.3	3.1
06:05	.5	334.1	.8	294.9	1.5	274.6	2.1	268.1	2.6
06:10	.3	16.0	.6	297.2	1.2	280.2	1.9	273.4	2.4
06:15	.2	346.9	.7	283.6	1.5	277.8	1.9	269.4	2.4
06:20	.3	110.0	.4	290.4	1.1	282.6	1.5	281.7	1.8
06:25	.8	126.0	.4	197.4	1.0	279.4	1.6	297.7	
06:30	.8	158.4	.8	261.2	1.2	302.5			
06:35	.6	199.3	.7	277.2	1.0	290.8	1.2	278.0	1.6
06:40	.5	190.4	.5	290.8	.7	301.0	.9	283.2	1.3
06:45	.4	177.8	.3	315.9	.6	310.4	.9	289.1	1.1
06:50	.6	156.7	.2	316.5	.5	332.8	.7	305.8	.8
06:55	.4	121.9	.4	14.7	.7	346.2	.8	329.0	.9
07:00	.4	99.3	.6	11.0	.8	352.6	.8	337.5	.9
07:05	.7	47.8	.8	11.2	.9	1.2	1.1	341.4	1.0
07:10	.8	43.4	1.1	15.9	1.5	358.2			
07:15									
07:20									
07:25									
07:30									
07:35									
07:40									
07:45	1.5	96.0	1.5	84.2	.9	67.0			
07:50	1.6	95.1	1.5	91.8	1.5	78.8	1.9	71.5	
07:55	1.9	90.2	1.8	85.6	1.6	73.6			
08:00									
08:05									
08:10									
08:15	2.1	172.3	2.3	177.8	1.9	175.4	2.0	162.8	1.2
08:20	2.5	184.6	2.6	189.4	2.2	186.1	1.8	175.9	1.3
08:25	2.5	186.1	2.6	191.7	2.2	192.4	1.7	183.6	1.4
08:30	2.2	186.8	2.3	192.4	1.9	191.6	1.4	181.4	1.1
08:35	2.1	182.2	2.3	191.4	2.2	196.3	1.7	188.7	1.4
08:40	2.1	184.6	2.3	190.9	2.1	197.7	1.6	191.4	1.5
08:45	2.0	184.1	2.1	193.8	2.1	199.9	1.7	200.1	1.6
08:50	2.1	174.0	2.2	193.4	2.3	200.3	1.9	205.4	1.7

	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
08:55	1.8	169.4	1.9	190.7	1.9	198.7	1.6	210.9	1.5
09:00	1.6	176.4	1.7	192.1	1.8	199.8	1.5	211.8	1.5
09:05	1.9	169.1	1.9	189.6	2.1	196.5	2.0	207.0	1.8
09:10	1.7	171.2	1.8	191.1	2.0	196.6	2.0	205.6	1.9
09:15	1.8	168.5	1.6	187.9	1.7	196.8	1.7	211.5	1.7
09:20	1.3	177.1	1.3	195.8	1.4	208.4	1.5	226.6	1.6
09:25	1.4	182.2	1.4	201.8	1.5	215.3	1.6	231.1	1.7
09:30	1.3	201.0	1.2	215.2	1.4	226.8	1.6	237.8	1.7
09:35	1.1	203.7	1.1	218.0	1.2	234.7	1.3	240.5	1.4
09:40	1.1	185.8	1.0	202.5	1.1	233.4	1.2	243.8	1.3
09:45	1.2	191.4	1.0	211.0	1.0	231.7	1.2	243.6	1.3
09:50	1.5	221.9	1.5	228.5	1.7	234.4	1.8	235.1	1.6
09:55	2.0	223.5	2.0	227.1	2.0	230.1	2.2	226.7	2.0
10:00	1.9	210.6	2.0	221.3	2.0	224.1	2.0	220.0	1.6
10:05	2.3	217.6	2.4	220.2	2.3	222.2	2.0	222.7	1.6
10:10	2.5	216.0	2.7	220.6	2.8	220.4	2.4	219.3	1.8
10:15	2.4	206.0	2.5	208.4	2.4	211.4	2.1	211.2	1.8
10:20	1.6	188.3	1.8	194.6	1.8	196.9	1.8	200.2	1.8
10:25	.9	195.1	1.2	203.5	1.3	209.9	1.5	208.0	1.4
10:30	.8	179.8	1.0	197.3	1.2	199.3	1.3	200.1	1.3
10:35	1.2	179.8	1.3	183.4	1.3	188.1	1.3	194.4	1.5
10:40	1.0	202.3	1.2	198.1	1.3	195.6	1.5	191.9	1.7
10:45	1.0	187.4	1.1	188.2	1.3	187.0	1.3	191.2	1.4
10:50	.6	171.0	.5	183.1	.7	195.5	.9	199.2	1.2
10:55	1.0	178.9	1.3	177.1	1.4	182.6	1.4	189.0	1.2
11:00	.7	190.6	.9	188.4	.9	191.8	.9	201.4	1.1
11:05	1.7	190.9	1.6	188.7	1.3	190.0	1.1	196.8	1.1
11:10	1.4	215.1	1.3	206.4	1.2	188.6	1.0	173.5	.9
11:15	1.7	206.8	1.5	199.4	1.1	189.5	1.1	176.4	1.2
11:20	.9	197.0	1.0	208.8	.9	216.9	.7	202.2	.7
11:25	.4	193.4	.4	214.2	.3	258.4	.2	277.2	.3
11:30	.8	176.0	.9	174.0	.9	166.9	.8	130.9	.7
11:35	1.1	209.6	1.0	208.0	.7	210.9	.5	205.4	.6
11:40	1.0	192.2	.9	184.2	.8	185.1	.7	198.1	.7
11:45	1.3	224.1	1.1	221.5	.9	219.7	.8	214.2	.7
11:50	1.0	200.7	1.0	199.5	.9	202.5	.8	210.6	.8
11:55	.8	184.1	.8	194.7	.7	200.9	.7	197.9	.6
12:00	1.7	176.5	1.6	174.2	1.6	179.7	1.5	184.8	1.5
12:05	.8	255.9	.8	248.5	.8	238.8	1.0	226.4	1.1
12:10	1.2	198.3	1.2	207.6	1.2	212.5	1.2	213.9	1.2
12:15	1.1	178.5	1.2	185.0	1.2	192.9	1.2	187.3	1.1
12:20	.9	190.1	.7	216.1	.7	236.9	1.0	254.0	1.2
12:25	1.7	253.4	1.7	253.0	1.7	252.3	1.7	254.0	1.8
12:30	1.1	165.3	1.0	169.4	.9	170.1	.8	179.0	.7
12:35	1.5	194.8	1.5	202.5	1.6	203.2	1.5	198.8	1.6
12:40	1.2	202.2	1.3	199.4	1.3	197.2	1.2	194.3	1.3
12:45	1.6	203.5	1.7	203.9	1.8	203.2	2.0	202.4	2.0
12:50	2.0	195.7	2.1	198.0	2.1	198.3	2.2	200.6	2.3
12:55	1.8	192.8	1.8	200.5	1.9	203.9	2.0	203.5	2.0
13:00	2.2	173.1	2.1	173.9	2.0	175.7	1.9	179.3	1.9
13:05	2.2	172.3	2.1	172.4	2.0	177.7	2.1	187.4	2.0
13:10	1.6	204.4	1.7	200.8	1.7	197.8	1.6	196.4	1.6
13:15	1.7	203.7	1.9	208.0	2.0	215.9	2.1	220.6	2.1
13:20	1.5	189.7	1.4	197.4	1.5	202.8	1.6	212.1	1.7
13:25	1.5	204.3	1.4	210.1	1.5	213.0	1.7	211.6	1.8
13:30	1.1	203.5	1.3	210.7	1.6	213.7	1.6	217.3	1.7

	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
13:35	.7	200.6	.9	213.7	.9	212.5	.9	207.9	1.1
13:40	1.0	227.7	1.1	228.3	1.2	223.1	1.4	225.9	1.5
13:45	1.2	217.6	1.1	231.2	1.1	233.9	1.2	229.9	1.3
13:50	1.8	227.6	1.9	232.8	1.9	233.7	1.9	231.3	1.8
13:55	1.9	206.5	1.9	204.6	1.8	202.5	1.7	201.5	1.7
14:00	1.7	221.5	1.6	224.1	1.6	227.2	1.8	226.2	1.9
14:05	2.2	222.9	2.2	221.7	2.3	221.1	2.2	219.7	2.2
14:10	2.1	222.4	2.2	224.0	2.1	224.8	2.2	224.4	2.3
14:15	1.8	218.4	1.8	221.2	1.8	222.6	1.9	224.3	1.9
14:20	1.7	233.1	1.7	228.2	1.6	222.1	1.6	210.8	1.6
14:25	1.6	220.7	1.6	218.4	1.7	212.8	1.8	207.2	1.8
14:30	1.4	205.2	1.4	197.8	1.4	196.4	1.3	202.1	1.3
14:35	2.0	163.1	2.2	168.0	2.4	169.8	2.3	166.3	2.1
14:40	1.9	165.8	1.7	161.3	1.6	166.3	1.7	171.3	2.0
14:45	1.2	195.2	1.2	200.7	1.3	207.0	1.4	210.3	1.6
14:50	1.5	218.1	1.5	220.4	1.6	222.5	1.6	225.7	1.6
14:55	2.4	229.8	2.3	226.9	2.1	222.9	1.9	219.0	2.0
15:00	2.7	227.1	2.5	225.3	2.4	222.1	2.4	219.5	2.3
15:05	2.3	248.9	2.2	249.7	2.2	248.2	2.1	243.7	1.9
15:10	2.8	244.0	3.0	245.6	3.0	248.1	3.1	250.9	3.1
15:15	2.5	231.7	2.5	229.0	2.5	228.2	2.5	227.0	2.4
15:20	2.9	244.7	3.0	246.7	3.0	247.7	2.8	247.2	2.8
15:25	2.8	253.5	2.8	255.7	2.8	253.0	2.8	249.5	2.8
15:30	2.6	226.1	2.9	224.3	2.9	222.8	2.8	221.9	2.8
15:35	2.5	245.8	2.6	244.1	2.7	245.8	2.5	246.1	2.2
15:40	2.2	234.5	2.1	232.3	2.0	229.1	2.1	225.2	1.9
15:45	2.9	255.3	2.7	253.9	2.5	252.6	2.4	248.7	2.3
15:50	2.7	226.1	2.8	223.8	2.8	219.6	2.6	216.1	2.5
15:55	2.6	206.1	2.7	209.8	2.7	213.1	2.9	214.3	3.0
16:00	2.7	198.1	2.7	198.7	2.7	200.9	2.8	199.9	2.9
16:05	2.4	208.1	2.5	213.1	2.6	214.3	2.6	214.1	2.7
16:10	2.1	183.2	2.1	184.1	2.1	190.5	2.2	194.8	2.2
16:15	2.7	193.9	2.7	199.6	2.7	202.0	2.7	205.1	2.8
16:20	2.2	217.1	2.2	217.5	2.3	216.0	2.2	217.3	2.1
16:25	2.0	223.5	1.9	223.1	1.9	217.8	1.9	214.3	2.0
16:30	2.0	228.7	1.9	228.6	1.8	229.1	1.8	229.3	1.7
16:35	1.5	217.1	1.5	214.5	1.3	214.6	1.3	215.8	1.3
16:40	.7	219.0	.7	223.3	.6	216.9	.6	218.0	.6
16:45									
16:50	.7	237.8	.8	244.6	.8	252.2	.9	257.6	1.0
16:55	.9	249.2	1.0	253.1	1.1	257.2	1.1	259.3	1.2
17:00	1.1	240.8	1.1	249.5	1.2	256.5	1.2	260.0	1.2
17:05	1.1	230.0	1.1	233.8	1.1	236.2	1.2	238.7	1.1
17:10	.5	216.3	.4	243.1	.4	251.8	.5	245.8	.5
17:15	1.2	241.4	1.2	241.9	1.1	238.9	1.1	242.6	1.0
17:20	1.0	272.7	1.0	263.3	1.0	265.7	1.0	270.7	.8
17:25	.9	263.5	.9	267.8	.8	271.3	.8	272.9	.7
17:30	.7	256.5	.7	268.3	.7	276.6	.8	287.1	.9
17:35	.8	269.6	.8	278.3	.9	279.4	.9	289.4	.9
17:40	.9	285.2	1.0	292.8	1.1	297.7	1.0	298.5	1.0
17:45	.9	279.6	1.0	278.9	1.1	284.9	1.0	291.8	.9
17:50	1.0	250.1	1.1	260.6	1.0	272.0	.9	288.5	.8
17:55	.9	255.1	.9	265.6	.8	275.6	.8	285.4	.7
18:00	.7	295.2	.7	310.7	.6	322.9	.7	324.4	.8
18:05	.5	311.9	.5	324.8	.6	329.7	.6	329.0	.7
18:10	.8	297.1	.9	309.4	1.0	318.1	1.0	322.9	1.2

	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
18:15	.6	280.4	.6	303.7	.6	325.1	.7	329.3	.8
18:20	.5	220.6	.4	254.7	.4	288.0	.4	328.0	.6
18:25	.7	265.0	.6	283.2	.7	303.2	.8	307.1	.9
18:30	.9	301.6	1.0	313.0	1.1	323.6	1.2	328.1	1.2
18:35	1.0	334.5	1.2	339.4	1.2	338.2	1.2	336.0	1.3
18:40	1.2	354.5	1.4	358.9	1.5	357.9	1.5	357.6	1.4
18:45	1.1	347.8	1.2	353.8	1.3	356.6	1.2	357.5	1.2
18:50	.8	335.6	.9	342.6	1.0	347.1	1.0	350.7	1.1
18:55	.5	328.8	.5	346.6	.7	.7	.7	8.3	.7
19:00	.4	282.1	.3	305.1	.4	341.5	.4	10.9	.6
19:05	.7	235.4	.4	239.9	.3	249.7	.2	14.2	.3
19:10	.9	230.7	.6	223.9	.3	214.6	.2	161.6	.3
19:15	.9	258.3	.6	268.4	.4	297.8	.3	331.2	.4
19:20	1.0	251.2	.6	256.5	.4	264.1	.3	272.1	.3
19:25	1.1	253.5	.7	256.0	.5	258.4	.3	251.1	.4
19:30	1.1	250.6	.8	257.4	.6	256.1	.5	254.4	.5
19:35	1.9	231.1	1.5	232.4	1.2	233.9	1.0	232.3	.9
19:40	7.5	212.9	7.4	213.6	7.2	214.2	7.0	214.5	6.5
19:45	12.0	208.8	12.3	207.8	12.9	206.5	13.3	206.5	13.9
19:50	17.4	212.2	18.1	212.0	18.1	211.0	18.8	210.9	18.0
19:55	14.9	211.2	15.2	211.6	15.4	211.3	15.7	211.4	15.8
20:00	16.5	213.5	17.0	213.3	17.4	213.3	17.6	213.2	17.6
20:05	16.3	216.4	16.7	216.5	17.2	216.0	17.5	215.8	17.6
20:10	12.4	212.9	13.0	213.8	13.7	213.3	14.1	214.1	14.6
20:15	12.2	216.8	13.3	219.0	14.0	219.4	15.2	220.4	15.6
20:20	10.8	223.3	11.6	224.0	12.5	226.4	12.8	225.9	13.0
20:25	8.8	232.4	8.9	233.4	9.0	232.0	9.3	231.5	9.8
20:30	6.9	230.4	7.7	232.3	8.5	234.8	8.7	235.9	9.0
20:35	6.3	234.5	6.9	237.8	7.4	238.8			
20:40	3.5	254.4	4.0	246.7	4.3	242.4	5.5	244.3	6.3
20:45	3.7	264.6	3.8	259.1	4.7	257.3	4.5	259.3	4.4
20:50	3.2	290.1	3.2	285.3	3.1	269.7	3.2	253.2	3.7
20:55	2.5	285.0	3.3	280.0	3.7	281.4	3.5	289.3	3.8
21:00	2.7	299.3	2.6	287.4	2.9	286.4	3.5	275.0	3.9
21:05	2.5	285.2	2.6	279.6	3.1	281.7	3.5	280.0	3.6
21:10	3.7	290.2	4.0	297.6	4.1	302.2	3.9	308.0	3.8
21:15	4.0	332.2	4.3	326.7	4.3	324.3	4.5	331.0	4.7
21:20	3.7	336.5	3.7	335.7	3.8	333.8	3.7	327.7	
21:25	4.1	329.7	4.8	327.3	5.3	315.3	5.7	313.5	5.6
21:30	4.3	338.0	4.3	335.1	4.3	331.5	4.2	326.7	4.2
21:35	3.6	349.6	3.9	346.1	4.1	347.9	4.3	331.4	
21:40	3.1	348.7	3.3	343.0	3.3	337.6	3.4	335.5	3.5
21:45	3.0	.7	3.3	359.5	3.4	356.7	3.4	357.6	4.2
21:50	3.1	14.3	3.1	12.4	3.1	11.3	3.2	6.6	3.1
21:55	3.3	18.4	3.5	13.8	3.8	8.4	4.2	5.9	
22:00	3.4	28.5	3.7	22.0	3.8	18.4	4.1	18.2	
22:05	3.4	28.7	3.7	24.4	3.9	17.1	4.2	14.3	
22:10	3.9	21.2	4.2	18.7	4.4	15.6			
22:15	4.0	21.2	4.2	17.6	4.4	16.8			
22:20	4.2	26.3	4.5	26.7	4.4	22.5	4.4	19.8	
22:25	4.3	27.0	4.5	26.4	4.2	22.2	4.2	17.0	
22:30	4.3	28.2	4.7	26.0	4.5	21.0	4.4	21.0	
22:35	3.9	24.3	4.3	20.9	4.2	17.7	3.7	14.4	
22:40	3.1	26.8	3.6	24.2	3.8	24.3	4.3	28.5	
22:45	2.5	62.0	2.9	57.0	3.5	49.3	3.7	45.1	3.8
22:50	2.3	21.9	3.0	20.6	3.9	16.2	3.9	14.4	4.2

	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
04:15	221.8	4.9	226.1	5.2	227.9	5.5	230.8	5.7	232.5
04:20	228.7	5.1	231.7	5.4	233.9	5.5	233.1	5.9	235.5
04:25	231.3	4.6	232.8	5.1	237.3				
04:30	223.8	4.7	233.6						
04:35									
04:40									
04:45	234.3	4.9	236.2	5.2	236.7	5.4	236.0	5.7	233.8
04:50	238.5	5.1	239.0	5.4	238.0	5.6	235.7	5.7	233.9
04:55	237.4	5.4	236.0	5.8	235.1	5.9	231.3		
05:00									
05:05									
05:10									
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55	259.6	3.6	253.1	4.0	245.7	4.4	238.9	4.6	233.2
06:00	261.1	3.4	254.8	3.9	248.4	4.2	241.3	4.3	234.3
06:05	264.4	3.2	255.9	3.7	247.5	3.9	242.0	4.1	235.0
06:10	267.2	3.0	257.1	3.5	247.3	3.8	240.0	4.0	234.5
06:15	266.7	3.1	253.7	3.6	244.4	3.9	236.5	4.0	231.8
06:20	280.8	2.3	265.2	3.1	252.8	3.6	243.6	4.1	232.6
06:25									
06:30									
06:35	268.3	1.9	259.8	2.5	249.8	2.7	241.6		
06:40	268.3	1.9	257.8	2.4	248.2	2.8	241.1	3.1	229.5
06:45	272.5	1.8	263.8	2.1	251.2	2.4	240.2	2.9	232.3
06:50	285.9	1.4	270.4	1.8	254.5	2.2	241.0	2.7	231.5
06:55	307.9	1.3	290.8	1.6	267.3	2.0	248.1	2.4	238.6
07:00	314.6	1.1	282.6	1.6	255.8	1.9	243.6	2.3	233.0
07:05	320.5	1.3	286.8	1.5	266.2	1.9	249.3	2.8	232.0
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	156.8	.7	154.4						
08:20	165.1	1.0	175.6	.9	200.9	.9	209.0	.5	182.9
08:25	177.0	1.2	183.3	1.1	190.6	1.0	199.9	.6	215.7
08:30	176.5	1.0	184.0	.9	189.2	.6	187.0	.4	147.0
08:35	182.1	1.4	186.4	1.2	194.4	.9	191.5	.6	152.2
08:40	191.9	1.4	196.2	1.0	196.9	.7	179.8	.5	145.3
08:45	203.4	1.3	202.2	1.0	204.5	.7	184.4	.4	167.6
08:50	209.9	1.4	212.9	1.0	207.6	.7	200.6	.4	220.8

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	214.8	1.2	217.9	.8	224.9	.5	230.1	.4	292.4
09:00	217.5	1.4	219.8	.9	224.5	.6	230.1	.5	280.3
09:05	216.1	1.9	217.0	1.5	217.5	1.0	224.2	.6	227.0
09:10	216.9	2.0	219.2	1.9	218.9	1.5	219.6	1.1	221.4
09:15	221.4	1.9	218.5	1.6	219.5	1.3	220.9	.9	223.6
09:20	229.2	1.6	224.6	1.4	227.3	1.1	230.4	.8	237.9
09:25	232.9	1.7	229.1	1.4	231.3	1.1	229.9	.8	238.9
09:30	235.8	1.5	235.6	1.3	236.8	1.0	239.6	.7	251.9
09:35	235.0	1.2	235.8	.9	238.2	.6	241.1	.4	263.6
09:40	240.4	1.2	239.1	.9	237.6	.6	235.3	.4	244.4
09:45	239.0	1.1	238.0	.9	238.3	.6	244.7	.7	241.6
09:50	233.5	1.3	234.9	.9	233.1	.6	234.2	.7	238.1
09:55	224.7	1.5	221.0	1.1	216.2	.9	215.6	1.1	222.1
10:00	216.5	1.2	214.8	1.1	215.7	1.1	222.3	1.4	222.3
10:05	223.7	1.2	216.1	1.0	206.4	1.1	212.8	1.3	218.7
10:10	219.7	1.5	215.5	1.4	211.5	1.5	214.8	1.7	219.9
10:15	208.7	1.6	206.9	1.5	207.3	1.5	211.6	1.6	218.1
10:20	206.6	1.6	210.3	1.5	214.1	1.4	214.0	1.3	214.6
10:25	208.7	1.2	212.6	1.2	217.5	1.2	220.8	1.2	217.9
10:30	206.0	1.2	215.4	1.2	221.6	1.3	213.7	1.3	204.6
10:35	197.4	1.6	197.4	1.6	199.1	1.5	196.7	1.6	194.2
10:40	194.5	1.6	197.8	1.8	200.9	2.1	207.9	2.3	215.0
10:45	194.8	1.7	203.2	1.7	203.2	1.7	196.9	1.6	194.6
10:50	206.9	1.5	204.6	1.8	201.3	1.8	198.9	1.8	196.4
10:55	191.0	1.3	191.9	1.3	194.6	1.3	194.5	1.3	196.1
11:00	209.0	1.4	207.9	1.6	206.5	1.6	207.1	1.5	206.7
11:05	207.3	1.2	213.0	1.3	214.4	1.3	208.5	1.4	207.5
11:10	184.6	.9	207.6	1.0	213.3	1.1	220.6	1.2	224.5
11:15	175.6	1.1	189.0	1.1	201.0	1.0	217.4	1.2	228.4
11:20	206.2	.7	212.1	.7	224.7	.8	230.8	.9	240.6
11:25	299.1	.3	311.8	.3	339.0	.5	291.3	.7	273.9
11:30	99.4	.7	84.8	.8	87.3	.9	86.2	.9	81.1
11:35	160.2	.7	141.6	.8	141.6	.7	145.0	.6	155.6
11:40	209.9	.8	212.6	.9	215.5	1.0	215.2	1.0	215.6
11:45	208.6	.7	209.3	.8	210.9	.7	207.4	.7	212.6
11:50	220.7	.7	223.5	.6	221.6	.6	221.4	.6	220.2
11:55	197.1	.7	194.9	.8	207.2	.8	219.0	.7	218.5
12:00	192.6	1.5	203.1	1.5	209.6	1.4	208.9	1.1	213.0
12:05	222.2	1.2	216.1	1.2	212.7	1.2	216.0	1.1	219.4
12:10	218.7	1.1	217.6	1.0	217.0	1.1	219.1	1.1	217.1
12:15	188.6	1.2	193.3	1.1	197.7	1.1	206.9	1.2	213.4
12:20	262.6	1.4	267.6	1.5	267.8	1.7	266.7	1.7	265.8
12:25	259.6	1.7	258.2	1.6	261.1	1.6	257.3	1.7	250.4
12:30	224.6	.8	241.1	.8	233.7	.9	225.0	.9	227.3
12:35	197.1	1.5	197.4	1.4	202.1	1.5	203.8	1.3	200.2
12:40	194.4	1.4	196.7	1.4	198.1	1.3	200.5	1.2	199.1
12:45	199.3	2.0	201.4	2.0	202.3	2.1	204.2	2.1	205.3
12:50	204.1	2.3	207.1	2.2	207.0	2.3	208.6	2.3	206.6
12:55	203.4	2.0	203.6	2.1	204.9	2.2	206.9	2.3	206.3
13:00	185.0	1.8	187.8	1.9	191.4	1.9	195.7	2.0	199.5
13:05	191.8	2.1	195.6	2.0	200.6	2.1	204.3	2.1	210.2
13:10	198.1	1.8	200.6	1.8	203.6	1.9	205.1	2.1	206.9
13:15	222.8	2.2	224.9	2.3	228.3	2.4	228.7	2.4	227.9
13:20	220.4	1.8	227.0	1.9	225.6	2.0	225.9	2.0	227.6
13:25	211.6	1.7	212.9	1.8	216.4	1.8	219.5	2.0	221.4
13:30	218.6	1.7	218.2	1.8	220.7	2.0	219.7	2.0	219.7

	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
13:35	208.0	1.2	213.4	1.3	220.6	1.4	219.7	1.4	220.2
13:40	233.3	1.5	237.0	1.5	237.9	1.5	239.6	1.7	235.3
13:45	228.5	1.5	230.7	1.6	230.0	1.9	231.1	2.0	230.3
13:50	229.3	1.8	227.8	1.9	230.3	2.1	233.4	2.1	234.7
13:55	204.6	1.6	208.6	1.6	217.1	1.6	223.5	1.8	228.6
14:00	223.5	1.9	222.0	1.9	218.8	2.1	220.3	2.1	222.9
14:05	218.6	2.2	219.1	2.3	219.1	2.3	222.2	2.4	223.7
14:10	225.9	2.3	226.4	2.3	226.0	2.2	225.1	2.2	228.5
14:15	224.7	2.1	224.6	2.2	222.4	2.3	221.5	2.4	221.0
14:20	199.3	1.6	192.4	1.5	191.1	1.6	191.3	1.8	195.4
14:25	204.1	1.6	203.0	1.8	200.1	1.9	201.8	2.1	200.6
14:30	205.6	1.3	206.6	1.2	203.2	1.3	200.0	1.3	200.2
14:35	166.3	2.1	162.7	2.2	162.4	2.1	168.6	1.9	171.9
14:40	177.5	2.2	179.7	2.2	181.8	2.3	184.0	2.3	183.4
14:45	216.9	1.9	223.6	2.1	227.5	2.2	226.0	2.2	224.8
14:50	225.3	1.6	223.9	1.7	222.6	1.7	222.1	1.7	224.0
14:55	218.1	2.0	215.1	2.0	213.0	1.8	211.0	1.8	217.5
15:00	216.6	2.2	212.6	2.2	211.6	2.2	212.3	2.2	213.9
15:05	242.1	1.7	239.7	1.8	237.7	2.0	237.9	1.9	239.6
15:10	254.4	3.1	254.6	3.1	252.7	2.9	248.5	2.8	243.9
15:15	225.8	2.3	227.4	2.3	228.7	2.4	229.0	2.3	226.9
15:20	247.2	3.0	243.2	3.1	240.2	3.1	239.5	3.1	242.2
15:25	246.1	2.8	242.7	2.7	237.7	2.8	234.6	2.8	231.9
15:30	224.0	2.9	230.2	2.9	230.4	2.9	231.2	3.0	227.8
15:35	248.9	2.1	252.7	2.2	248.5	2.1	242.4	2.1	244.1
15:40	222.6	1.9	225.5	2.1	228.5	2.3	227.2	2.3	228.0
15:45	249.4	2.1	249.1	2.0	248.7	1.9	244.3	1.9	243.9
15:50	213.6	2.3	213.2	2.3	214.7	2.2	214.7	2.3	219.7
15:55	213.2	3.2	213.5	3.4	214.5	3.4	215.1	3.4	217.2
16:00	198.3	2.9	196.6	3.1	195.8	3.0	199.6	3.0	200.3
16:05	215.8	2.7	214.0	2.7	215.1	2.6	214.3	2.6	210.5
16:10	196.7	2.4	195.2	2.5	194.5	2.6	195.7	2.6	195.7
16:15	202.0	2.7	203.5	2.7	206.3	2.8	207.3	2.7	204.1
16:20	220.7	2.0	221.0	1.9	217.0	1.8	213.7	1.8	214.1
16:25	216.7	2.0	221.2	1.9	226.9	1.8	225.2	1.8	226.0
16:30	228.6	1.6	229.8	1.4	231.4	1.3	230.2	1.2	230.4
16:35	217.0	1.1	221.3	1.0	224.3	1.0	228.9	1.1	238.0
16:40	233.9	.7	239.0	.9	249.6	1.0	256.0	1.1	261.7
16:45									
16:50	260.6	1.0	263.9	1.1	266.7	1.2	265.7	1.2	272.0
16:55	264.0	1.3	269.9	1.3	276.7	1.4	278.1	1.4	284.3
17:00	264.0	1.1	264.3	1.1	267.4	1.0	269.9	1.0	274.3
17:05	241.3	1.1	245.0	1.1	241.8	1.1	243.1	1.0	247.0
17:10	253.5	.4	248.7	.4	237.0	.5	222.2	.6	214.6
17:15	238.2	.8	247.8	.5	254.0	.4	286.2	.5	316.4
17:20	274.8	.7	287.1	.6	293.4	.5	284.2	.5	285.9
17:25	272.2	.8	269.5	.9	273.5	.9	278.9	.9	279.5
17:30	298.8	1.0	300.5	1.0	301.1	1.1	299.7	1.0	298.7
17:35	301.4	.7	308.3	.4	335.0	.4	34.1	.6	71.0
17:40	306.0	.9	305.5	.8	312.2	.7	319.8	.6	349.6
17:45	296.3	.8	295.8	.8	290.0	.6	285.8	.4	302.8
17:50	298.8	.7	289.6	.7	279.3	.6	269.4	.4	285.1
17:55	281.7	.4	267.1	.3	234.9	.3	145.4	.4	57.8
18:00	327.1	.7	335.8	.8	341.5	1.0	343.1	1.0	343.7
18:05	326.8	.9	326.3	1.1	331.7	1.2	328.0	1.3	329.0
18:10	330.7	1.2	333.5	1.3	334.0	1.4	332.3	1.4	336.6

	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	336.7	.9	337.7	.9	337.9	1.1	340.7	1.2	338.7
18:20	343.6	.8	345.7	.9	344.3	.9	350.9	1.0	347.9
18:25	315.3	.9	324.5	1.0	334.5	1.0	331.3	1.1	336.5
18:30	334.4	1.4	336.7	1.4	339.0	1.5	342.0	1.6	341.2
18:35	335.3	1.4	337.1	1.4	338.0	1.5	344.1	1.5	350.4
18:40	358.1	1.5	359.1	1.6	359.9	1.6	1.9	1.6	6.4
18:45	355.2	1.2	355.6	1.1	354.9	1.1	355.5	1.1	355.6
18:50	348.9	1.1	348.9	1.1	348.0	1.0	349.4	1.0	351.8
18:55	9.4	.7	2.3	.6	351.4	.6	343.4	.7	347.3
19:00	28.6	.6	31.0	.6	20.0	.5	17.6	.5	15.9
19:05	21.3	.3	40.9	.3	41.9	.3	16.1	.3	330.7
19:10	119.9	.3	93.1	.3	112.1	.3	161.4	.3	147.5
19:15	5.6	.4	.1	.4	7.9	.4	1.8	.5	9.4
19:20	287.0	.3	281.0	.4	263.9	.4	260.0	.4	265.8
19:25	247.8	.5	249.5	.5	242.5	.5	242.4	.5	220.3
19:30	250.4	.6	256.8	.7	254.9	.7	248.8	.6	240.4
19:35	229.5	.9	229.4	.9	230.6	1.0	224.9	1.1	223.4
19:40	213.9	5.9	212.3	5.3	210.0	4.3	210.3	4.0	207.1
19:45	207.0	14.2	207.8	14.2	208.1	14.2	207.5	14.6	204.2
19:50	209.6	18.1	208.6						
19:55	211.4	16.0	211.6	16.3	211.1	16.7	210.9	17.2	211.5
20:00	213.0	17.8	212.6	17.8	212.3	17.9	211.3	17.8	211.2
20:05	214.9	17.7	213.3	17.7	211.8	18.4	210.1	18.3	210.0
20:10	213.5	14.9	214.3	15.2	215.7	15.3	215.5	15.7	215.6
20:15	220.0	15.9	218.6	15.5	220.4	15.6	219.1	15.9	220.9
20:20	223.6	13.5	223.9	14.6	224.5	15.0	223.7	15.0	221.2
20:25	227.1	10.1	223.6	11.0	221.0	12.2	221.5	13.0	221.2
20:30	236.9	9.1	235.3	9.4	230.1	10.1	227.1	10.7	226.0
20:35									
20:40	241.0	6.2	235.9	7.1	235.0	7.5	232.0	7.3	227.7
20:45	253.8	4.0	246.8	4.3	239.3	5.6	240.7	4.8	224.2
20:50	246.1	3.8	253.6	4.5	247.7	4.7	256.3	5.6	254.7
20:55	282.9	4.1	275.6	4.2	270.6	4.2	271.7	4.3	265.5
21:00	274.6	4.3	273.5	4.5	273.5	4.7	273.7	4.8	268.3
21:05	281.7	3.8	280.4	3.9	284.3	3.9	282.9	4.0	278.6
21:10	309.1	3.6	299.4	3.5	297.4	3.6	299.7	3.7	294.5
21:15	332.2	4.6	328.2	4.0	320.8	3.4	312.6	2.9	294.8
21:20									
21:25	314.1	4.7	316.5	4.4	317.5	4.6	318.3	4.5	315.6
21:30	319.6	4.6	314.1	3.7	318.9	5.0	328.6		
21:35									
21:40	334.5	4.3	328.9						
21:45	349.2								
21:50	358.8								
21:55									
22:00									
22:05									
22:10									
22:15									
22:20									
22:25									
22:30									
22:35									
22:40									
22:45	37.3	3.5	36.9	3.1	22.5			2.5	47.6
22:50	12.9	3.8	23.9	3.9	29.4				

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/30/2021

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	7.9	220.7	8.3	219.5	6.9	217.9
00:05	8.1	219.7	8.5	219.0	6.6	213.5
00:10	8.3	222.6	8.7	221.3	7.4	218.9
00:15	8.1	222.9	8.2	221.3	6.1	213.6
00:20	7.5	225.0	7.8	223.4	6.0	222.8
00:25	7.6	223.1	8.0	221.3	6.1	214.9
00:30	7.5	224.1	7.7	221.5	6.4	220.5
00:35	7.1	224.4	7.5	221.8	6.4	221.8
00:40	6.3	228.2	6.7	226.0	5.8	215.2
00:45	5.8	232.4	5.9	230.4	4.3	225.2
00:50	5.7	234.2	5.9	231.2	4.3	225.6
00:55	5.9	230.4	6.2	228.7	5.5	220.8
01:00	5.8	226.5	6.1	225.2	5.6	215.2
01:05	5.9	229.9	6.1	228.7	5.2	217.5
01:10	5.7	228.1	5.7	225.7	5.3	217.9
01:15	5.5	228.2	5.8	225.3	4.9	214.5
01:20	5.4	231.8	5.5	228.6	4.7	219.1
01:25	4.7	235.4	4.8	233.0	4.3	230.6
01:30	4.2	235.9	4.3	234.4	3.4	233.2
01:35	3.9	235.1	4.0	233.5	3.1	236.8
01:40	3.7	233.9	3.8	232.5	3.0	244.7
01:45	3.7	229.4	3.8	230.3	3.0	234.9
01:50	4.0	222.7	4.2	227.5	3.3	220.6
01:55	3.9	223.9	4.1	227.4	3.4	225.5
02:00	3.6	229.4	3.7	230.4	3.3	235.0
02:05	3.5	230.0	3.4	236.9	3.3	240.8
02:10	3.5	235.0	3.9	243.7	3.5	245.7
02:15	3.6	244.5	3.4	239.3	3.1	247.5
02:20	3.9	239.9	4.1	239.6	3.0	240.2
02:25					2.1	245.2
02:30					3.3	240.7
02:35	4.1	240.3	4.3	240.2	3.9	244.1
02:40	4.1	236.6	4.5	238.7	3.8	246.3
02:45	4.1	231.0	5.1	235.2	2.7	246.5
02:50	4.4	230.8	4.5	234.6	3.7	241.4
02:55	4.2	232.5	4.3	233.9	3.8	247.4
03:00	3.9	234.1	5.3	239.1	2.1	239.3
03:05	4.0	231.9	4.3	235.5	3.4	238.3
03:10	4.3	232.3	3.9	227.8	3.3	226.3
03:15	4.3	232.5	4.6	232.4	4.7	231.5
03:20					2.8	226.3
03:25	5.0	227.8	5.3	227.9	4.7	216.5
03:30	5.1	226.7	5.3	226.8	4.9	234.7
03:35	5.3	229.3			4.3	234.7
03:40	5.2	226.1	5.5	225.6	5.3	225.5
03:45	5.0	228.3	5.4	228.8	5.1	227.0
03:50						
03:55					4.2	238.1
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	5.9	234.0	6.1	234.2	5.5	228.5
04:20	5.3	233.8				
04:25					1.9	205.2
04:30						
04:35					1.4	135.5
04:40						
04:45	6.1	232.5	6.2	232.2	4.5	216.6
04:50	5.9	233.0	5.8	235.4	4.7	223.9
04:55	8.0	234.5			5.5	224.5
05:00					.7	228.3
05:05						
05:10						
05:15						
05:20						
05:25						
05:30						
05:35						
05:40						
05:45						
05:50						
05:55	4.7	230.9	4.7	231.9	3.6	216.8
06:00	4.4	232.5	4.5	232.9	3.4	224.9
06:05	4.1	231.0	4.2	234.1	2.8	227.9
06:10	4.1	233.6	3.9	238.8	2.4	237.3
06:15	4.0	238.0	4.2	245.4	2.8	241.4
06:20						
06:25						
06:30						
06:35					2.3	230.9
06:40	3.2	225.2	5.1	245.3	3.1	248.2
06:45	3.2	230.9	3.2	237.1	3.2	245.7
06:50	3.1	230.0	3.1	238.0	3.0	246.0
06:55	2.6	239.7	2.7	251.5	2.6	259.2
07:00	2.3	244.6	2.3	259.1	2.2	266.0
07:05					1.2	279.3
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	.6	18.5	.8	355.2	.7	75.3
08:25	.5	336.8	.8	4.4	.6	56.6
08:30	.6	35.2	.7	356.1	.6	355.7
08:35	.6	96.4	.7	4.0	.9	277.6
08:40	.5	74.5	.6	300.2	.9	257.4
08:45	.4	227.7	.6	224.7	1.1	237.5
08:50	.5	242.5	.8	240.8	1.1	239.7

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	.6	263.8	.7	237.9	.7	255.7
09:00	.6	265.4	.8	252.3	.6	268.3
09:05	.5	246.5	.8	253.9	.9	259.5
09:10	.8	241.6	.6	253.5	.7	216.9
09:15	.6	232.0	.5	256.6	.4	164.4
09:20	.5	268.5	.6	270.6	.7	287.2
09:25	.6	262.9	.7	258.1	.8	241.1
09:30	.7	266.9	1.0	258.2	.9	233.1
09:35	.6	257.5	.9	249.3	.9	238.3
09:40	.7	240.5	1.0	241.5	.9	227.6
09:45	.9	245.4	1.2	242.9	1.3	237.9
09:50	1.0	238.5	1.2	241.9	1.1	237.8
09:55	1.3	229.0	1.4	230.7	1.4	230.9
10:00	1.5	226.4	1.6	229.5	1.4	229.5
10:05	1.4	222.6	1.6	224.0	1.3	207.7
10:10	1.8	222.6	2.0	223.6	1.5	230.1
10:15	1.7	219.7	1.8	219.8	1.6	202.8
10:20	1.6	210.1	2.3	206.4	1.7	205.0
10:25	1.6	201.9	1.6	199.8	1.1	189.1
10:30	1.3	203.3	1.2	198.4	1.2	183.6
10:35	1.5	193.2	1.5	195.1	1.2	180.4
10:40	2.6	213.9	2.7	204.0	2.8	190.7
10:45	1.4	196.7	1.5	211.2	1.6	219.0
10:50	2.0	198.1	2.0	200.8	1.4	212.1
10:55	1.2	197.4	1.0	196.1	.8	202.3
11:00	1.4	203.4	1.2	196.9	1.0	188.5
11:05	1.4	205.0	1.3	200.1	1.0	190.7
11:10	1.2	228.7	1.1	223.5	.7	208.6
11:15	1.2	230.3	1.0	230.9	.8	214.6
11:20	.9	246.9	.6	238.1	.5	227.4
11:25	.7	282.0	.6	290.9	.4	256.9
11:30	.7	79.9	.8	85.9	.8	104.3
11:35	.6	180.2	.6	203.2	.6	203.6
11:40	1.0	215.8	1.0	218.2	.7	233.9
11:45	.6	222.2	.6	231.2	.7	240.5
11:50	.6	222.7	.6	217.8	.7	202.8
11:55	.7	218.9	.8	209.1	.8	203.3
12:00	1.0	215.0	1.0	217.6	.9	225.1
12:05	1.1	219.0	1.3	223.3	.8	226.8
12:10	1.2	220.3	1.1	224.7	.8	226.1
12:15	1.4	220.1	1.5	221.2	1.3	221.9
12:20	1.6	273.5	1.6	271.5	1.5	279.5
12:25	1.7	240.9	1.7	234.1	1.2	217.3
12:30	1.1	217.0	1.2	217.8	.8	178.9
12:35	1.2	202.6	1.1	207.0	1.0	211.0
12:40	1.2	204.4	1.2	208.3	1.0	205.3
12:45	2.1	205.1	2.1	203.8	1.9	194.3
12:50	2.3	206.3	2.3	205.3	2.0	206.2
12:55	2.3	207.4	2.3	204.8	2.0	207.3
13:00	2.0	204.7	2.0	210.5	1.7	199.9
13:05	2.1	213.8	2.1	213.1	1.8	202.3
13:10	2.4	210.3	2.5	211.0	2.3	215.2
13:15	2.4	229.0	2.5	230.2	2.0	229.8
13:20	2.1	228.1	2.2	224.9	1.9	227.2
13:25	2.1	222.3	2.2	224.2	2.0	215.4
13:30	2.1	222.1	2.2	224.4	2.1	222.6

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	1.4	223.6	1.5	226.9	1.0	218.4
13:40	1.9	235.0	2.0	232.4	1.6	227.8
13:45	2.0	231.5	2.1	231.9	1.6	243.0
13:50	2.1	235.5	2.1	238.7	1.5	242.9
13:55	1.9	231.1	1.9	230.0	2.0	230.5
14:00	2.1	228.6	2.2	230.8	2.0	231.3
14:05	2.4	225.4	2.5	227.6	2.2	228.0
14:10	2.2	226.9	2.2	225.4	1.9	227.9
14:15	2.4	223.3	2.4	223.8	1.8	229.2
14:20	2.0	197.0	2.3	201.9	1.9	208.2
14:25	2.1	199.5	2.3	199.5	2.0	191.7
14:30	1.6	200.6	1.9	202.6	1.6	198.9
14:35	1.9	175.6	1.9	182.1	1.7	176.3
14:40	2.4	183.0	2.5	186.5	2.5	181.9
14:45	2.3	222.2	2.3	221.2	2.2	221.6
14:50	1.8	225.2	1.7	223.6	1.4	215.2
14:55	2.0	224.0	2.2	224.1	1.7	224.4
15:00	2.3	217.0	2.3	218.8	1.9	216.7
15:05	2.0	238.5	2.0	241.6	1.4	227.4
15:10	2.7	243.3	2.6	241.5	2.1	238.8
15:15	2.2	225.8	2.3	224.5	2.2	217.0
15:20	3.0	242.6	2.9	241.0	2.0	236.7
15:25	2.6	233.4	2.5	234.4	2.0	238.0
15:30	3.0	223.3	3.1	222.8	2.8	213.9
15:35	2.1	246.4	2.2	245.2	2.0	234.9
15:40	2.2	228.8	2.3	227.2	2.0	225.5
15:45	2.0	244.3	2.0	244.0	1.8	247.0
15:50	2.3	224.2	2.2	225.0	1.9	216.2
15:55	3.5	220.2	3.4	219.5	2.4	208.7
16:00	2.9	201.3	2.7	203.9	2.2	187.7
16:05	2.6	210.2	2.7	214.0	2.3	208.5
16:10	2.5	193.1	2.5	191.9	2.2	187.0
16:15	2.6	204.8	2.3	206.0	2.0	198.1
16:20	1.7	209.9	1.6	213.0	1.6	208.7
16:25	1.8	224.2	1.7	228.8	1.2	221.9
16:30	1.1	233.0	1.0	229.7	.7	208.2
16:35	1.2	246.7	1.2	249.4	.9	231.1
16:40	1.3	256.4	1.2	252.4	1.2	242.0
16:45						
16:50	1.2	271.3	1.1	267.9	.8	274.8
16:55	1.1	288.6	1.0	281.6	.6	271.8
17:00	1.0	282.2	1.0	287.7	.9	300.5
17:05	.9	253.0	.8	248.3	.6	291.7
17:10	.6	238.0	.7	242.6	.5	272.0
17:15	.6	298.6	.7	306.4	.6	307.6
17:20	.4	317.8	.5	352.0	.6	323.0
17:25	.9	280.8	.9	284.2	.6	304.9
17:30	.9	305.6	.9	318.2	.8	349.8
17:35	.9	73.4	1.1	77.7	1.2	90.7
17:40	.7	359.5	.9	39.7	1.0	62.5
17:45	.6	337.4	.6	5.0	.6	267.3
17:50	.5	345.1	.6	15.3	.8	338.6
17:55	.5	35.1	.8	355.5	.8	356.6
18:00	1.0	346.2	1.1	342.3	.9	356.5
18:05	1.3	330.7	1.5	338.0	1.3	346.0
18:10	1.5	337.5	1.5	341.1	1.0	340.4

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	1.2	341.5	1.4	339.8	1.2	339.1
18:20	1.1	341.5	1.2	334.6	1.2	351.5
18:25	1.2	339.6	1.3	340.3	1.1	3.8
18:30	1.7	340.6	1.8	338.9	1.5	359.0
18:35	1.5	352.5	1.7	353.0	1.4	19.9
18:40	1.6	3.5	1.5	10.6	1.1	.7
18:45	1.2	359.1	1.1	356.6	1.1	356.4
18:50	1.0	350.2	1.1	350.9	1.2	347.4
18:55	.7	350.8	.8	348.3	.7	347.4
19:00	.5	16.2	.6	16.1	.8	41.3
19:05	.4	320.8	.5	258.0	.5	349.8
19:10	.4	134.7	.5	174.9	.4	324.6
19:15	.5	23.2	.5	.7	.6	41.2
19:20	.5	288.5	.5	11.8	.5	34.6
19:25	.5	261.3	.4	328.9	.6	310.1
19:30	.6	250.0	.5	268.3	.6	299.3
19:35	1.2	226.7	1.0	225.1	1.1	243.2
19:40	3.8	206.9	3.9	205.4	3.2	194.7
19:45	14.5	202.9	13.5	202.0	11.2	196.7
19:50						
19:55	17.4	211.2	18.1	210.5	16.5	197.0
20:00	17.8	210.8	17.7	210.4	16.6	205.2
20:05					7.7	190.4
20:10	15.5	215.9			11.4	204.7
20:15	15.7	221.4	16.2	222.7	11.8	238.4
20:20	15.1	221.6	16.4	222.3	12.0	220.1
20:25	13.2	216.3	13.5	221.6	8.5	252.2
20:30	10.8	226.3	10.4	223.3		
20:35						
20:40	7.1	223.8			5.2	217.0
20:45					5.2	227.1
20:50						
20:55	4.2	260.2	4.4	261.7	3.6	248.8
21:00	4.7	265.2	4.7	263.2	4.5	256.8
21:05	4.5	270.9	4.5	261.7	4.3	249.6
21:10	3.1	291.5				
21:15						
21:20						
21:25	4.0	292.4			.8	310.2
21:30					.9	301.5
21:35						
21:40						
21:45						
21:50						
21:55						
22:00						
22:05						
22:10						
22:15						
22:20						
22:25						
22:30						
22:35						
22:40						
22:45						
22:50						

	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	276.6	1.5	262.0	1.0	130.4
23:00	4.9	201.9				
23:05						
23:10						
23:15	1.5	173.3	1.7	193.1	1.5	209.8
23:20						
23:25						
23:30	4.2	81.2	3.7	68.8	1.6	71.5
23:35						
23:40	3.7	42.9				
23:45	3.7	53.9			3.4	31.9
23:50						
23:55						
Avg	3.0	227.6	3.0	227.5	2.6	225.9
Max	17.8	359.5	18.1	356.6	16.6	359.0
Max Time	20:00	17:40	19:55	18:45	20:00	18:30
Min	.4	3.5	.4	.7	.4	.7
Count	214	214	204	204	221	221
Total						