

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/4/2021

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	19.8	988.00	95.0	2.6	211.4	.00	3.5	210.0	-.04
00:05	19.8	988.00	95.0	3.2	211.4	-.03	4.0	212.7	.00
00:10	19.8	988.00	95.0	2.9	220.3	-.02	3.9	219.5	-.06
00:15	19.8	988.00	95.0	2.9	218.4	-.07	3.7	217.7	-.15
00:20	19.7	988.00	95.0	3.1	207.0	.25	4.0	209.4	.17
00:25	19.7	988.00	95.0	2.7	212.4	-.10	3.4	212.5	-.12
00:30	19.7	988.00	95.0	2.7	215.7	-.05	3.5	213.3	-.03
00:35	19.7	988.00	95.0	2.4	221.9	-.07	3.0	220.5	-.03
00:40	19.7	988.00	95.0	2.5	221.5	.18	3.0	226.3	.14
00:45	19.7	988.00	95.0	2.2	218.2	.00	2.7	220.1	.01
00:50	19.7	987.00	95.0	2.1	220.0	.08	2.6	223.4	.09
00:55	19.7	987.00	95.0	2.0	215.7	.23	2.7	218.8	.21
01:00	19.7	987.00	95.0	2.1	206.4	.90	2.5	210.9	.91
01:05	19.7	987.00	95.0	1.7	209.5	.52	2.0	214.0	.46
01:10	19.7	987.00	95.0	2.0	216.6	.36	2.6	220.3	.36
01:15	19.7	987.00	95.0	2.6	208.3	.76	3.4	212.6	.81
01:20	19.7	987.00	95.0	2.6	210.0	.53	3.5	216.0	.47
01:25	19.7	987.00	95.0	2.7	213.2	.29	3.3	213.9	.22
01:30	19.7	987.00	96.0	2.7	212.8	.32	3.6	215.4	.32
01:35	19.7	987.00	96.0	2.5	209.6	.41	3.2	214.8	.36
01:40	19.6	987.00	96.0	2.4	208.2	.36	3.0	212.8	.37
01:45	19.6	987.00	96.0	2.5	208.0	.27	3.1	214.5	.26
01:50	19.6	987.00	96.0	2.5	205.3	-.07	3.3	207.0	-.08
01:55	19.6	987.00	96.0	2.6	189.8	-.11	3.2	198.4	-.17
02:00	19.6	987.00	96.0	2.7	190.3	-.21	3.4	197.5	-.24
02:05	19.6	987.00	96.0	2.5	187.2	.09	2.9	196.3	.02
02:10	19.6	987.00	96.0	2.2	185.0	-.03	2.8	190.2	-.03
02:15	19.6	987.00	96.0	2.2	193.7	-.05	2.6	198.1	-.08
02:20	19.6	987.00	96.0	1.9	203.0	-.09	2.4	204.3	-.13
02:25	19.6	987.00	96.0	1.5	225.8	-.07	2.2	224.0	-.14
02:30	19.6	987.00	96.0	1.5	233.0	.00	2.0	232.8	-.05
02:35	19.6	987.00	96.0	1.4	228.0	.01	2.0	228.5	-.03
02:40	19.7	987.00	96.0	1.1	215.6	-.04	1.5	228.7	-.01
02:45	19.7	987.00	96.0	1.3	226.1	-.01	2.0	229.5	.01
02:50	19.7	987.00	96.0	1.8	228.4	-.07	2.4	233.6	-.08
02:55	19.7	987.00	96.0	1.5	228.4	-.05	1.9	227.5	-.03
03:00	19.6	987.00	96.0	1.5	222.2	.04	1.9	228.5	.02
03:05	19.6	987.00	96.0	1.3	239.5	.00	1.6	233.6	-.03
03:10	19.6	987.00	96.0	1.2	222.7	-.06	1.7	223.8	-.06
03:15	19.6	987.00	96.0	1.0	221.0	-.07	1.5	232.4	-.10
03:20	19.4	987.00	95.0	1.5	208.2	.00	1.8	218.6	-.01
03:25	19.4	987.00	95.0	1.2	197.5	-.10	1.5	208.2	-.11
03:30	19.4	987.00	95.0	1.0	180.3	-.07	1.0	200.6	-.03
03:35	19.4	987.00	95.0	1.1	194.7	-.03	1.4	208.3	-.04
03:40	19.5	987.00	96.0	1.6	204.3	-.10	2.2	215.5	-.06
03:45	19.5	987.00	96.0	1.7	212.5	-.01	2.1	219.8	.05
03:50	19.5	987.00	96.0	2.0	203.3	-.05	2.5	214.3	-.04
03:55	19.5	987.00	96.0	1.4	211.2	-.22	2.1	217.8	-.15
04:00	19.5	987.00	96.0	1.0	218.4	-.10	1.6	229.9	-.06
04:05	19.5	987.00	96.0	1.0	211.7	-.13	1.6	224.3	-.12
04:10	19.5	987.00	96.0	1.2	202.6	-.07	1.7	222.5	-.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
04:15	19.5	987.00	96.0	1.7	214.0	-.08	2.4	230.0	-.05
04:20	19.5	986.00	96.0	2.2	216.7	-.05	2.7	223.8	-.11
04:25	19.5	986.00	96.0	2.1	207.2	.00	2.7	218.6	.03
04:30	19.5	986.00	96.0	1.9	209.8	-.12	2.6	221.2	-.10
04:35	19.5	986.00	96.0	1.5	212.3	-.17	2.3	221.3	-.15
04:40	19.6	987.00	96.0	1.7	219.7	.03	2.4	222.5	.05
04:45	19.6	987.00	96.0	1.7	217.8	-.15	2.5	222.1	-.10
04:50	19.6	986.00	96.0	1.7	215.3	-.07	2.4	224.5	-.09
04:55	19.6	986.00	96.0	1.6	203.2	-.09	2.1	213.7	-.09
05:00	19.6	986.00	96.0	1.1	218.4	-.05	1.5	228.3	-.06
05:05	19.6	986.00	96.0	1.0	219.9	-.07	1.2	222.8	-.09
05:10	19.6	986.00	96.0	.6	196.3	-.08	.9	208.3	-.11
05:15	19.6	986.00	96.0	1.0	165.4	-.07	1.0	179.5	-.08
05:20	19.5	986.00	96.0	.9	169.5	-.09	1.0	185.4	-.10
05:25	19.5	986.00	96.0	.8	166.5	-.01	.9	194.6	-.03
05:30	19.6	986.00	96.0	1.0	164.8	-.02	1.2	186.3	-.06
05:35	19.6	986.00	96.0	1.1	162.0	-.02	1.1	190.3	-.04
05:40	19.6	986.00	96.0	1.1	166.8	-.07	1.2	188.7	-.10
05:45	19.6	986.00	96.0	1.3	170.6	-.11	1.4	182.9	-.12
05:50	19.6	986.00	96.0	1.0	158.5	-.02	1.1	193.0	-.01
05:55	19.6	986.00	96.0	.6	148.1	-.09	.8	208.3	-.08
06:00	19.6	986.00	96.0	.3	83.8	.18	.8	216.4	-.07
06:05	19.6	986.00	96.0	.2	91.3	-.04	.4	222.6	-.07
06:10	19.6	986.00	96.0	.3	46.3	-.02	.2	267.9	.01
06:15	19.6	986.00	96.0	.3	23.5	.06	.5	253.4	.05
06:20	19.6	986.00	96.0	.9	215.0	.03	1.5	239.3	.03
06:25	19.6	986.00	96.0	1.4	203.6	.08	1.9	227.2	.13
06:30	19.6	986.00	96.0	1.6	182.4	.02	1.7	204.8	.01
06:35	19.6	986.00	96.0	1.7	190.7	-.06	2.0	212.2	-.04
06:40	19.5	987.00	96.0	1.1	172.1	-.04	1.5	198.0	-.07
06:45	19.5	987.00	96.0	.7	129.8	.13	.9	179.7	-.05
06:50	19.5	987.00	96.0	.4	120.1	-.16	.7	165.2	-.19
06:55	19.5	987.00	96.0	.5	90.1	-.03	.6	168.3	.12
07:00	19.5	987.00	96.0	.6	106.6	.14	.8	164.4	.10
07:05	19.5	987.00	96.0	.9	169.1	.00	1.1	187.5	.03
07:10	19.4	987.00	96.0	1.2	159.7	-.07	1.4	170.2	-.08
07:15	19.4	987.00	96.0	1.2	176.8	.07	1.5	158.3	-.01
07:20	19.3	987.00	96.0	.7	156.0	.17	1.2	164.5	.30
07:25	19.3	987.00	96.0	.9	166.9	.29	1.3	174.6	.24
07:30	19.3	987.00	96.0	1.1	168.0	.28	1.5	187.5	.19
07:35	19.3	987.00	96.0	1.0	192.4	.12	1.3	211.2	.15
07:40	19.2	987.00	96.0	1.1	198.9	.04	1.4	215.6	.04
07:45	19.2	987.00	96.0	1.3	177.7	.19	1.7	192.3	.08
07:50	19.2	987.00	96.0	1.4	160.1	.08	1.6	169.5	.24
07:55	19.2	987.00	96.0	1.3	161.2	.27	1.6	161.5	.36
08:00	19.0	987.00	96.0	1.3	156.5	.26	1.5	169.6	.34
08:05	19.0	987.00	96.0	1.3	153.4	.19	1.5	167.6	.07
08:10	18.9	987.00	96.0	1.1	143.7	.15	1.7	157.2	.13
08:15	18.9	987.00	96.0	.6	135.1	.23	1.4	163.2	.12
08:20	18.8	987.00	96.0	.6	131.5	.17	1.1	174.4	.02
08:25	18.8	987.00	96.0	.6	104.3	.13	.9	160.8	.09
08:30	18.8	988.00	96.0	.6	54.1	.26	.8	151.7	.09
08:35	18.8	988.00	96.0	.8	9.3	.33	.9	128.0	.39
08:40	18.9	988.00	96.0	.3	16.3	.28	1.2	151.1	-.01
08:45	18.9	988.00	96.0	.3	102.2	.04	.7	158.2	.10
08:50	18.9	988.00	96.0	.6	59.0	.15	.6	133.2	.20

	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	18.9	988.00	96.0	.7	43.4	.20	.6	115.2	.28
09:00	18.9	988.00	96.0	.9	48.4	.19	.7	94.2	.13
09:05	18.9	988.00	96.0	.7	30.5	.29	1.0	85.5	.07
09:10	19.2	988.00	96.0	.6	13.8	.12	.6	69.2	.33
09:15	19.2	988.00	96.0	.4	126.5	.07	.9	174.3	.08
09:20	19.5	988.00	96.0	.4	150.7	.02	1.0	190.1	.18
09:25	19.5	988.00	96.0	.4	306.8	-.23	.9	299.2	-.36
09:30	20.0	989.00	94.0	.3	212.4	-.18	.8	254.7	-.26
09:35	20.0	989.00	94.0	1.1	285.1	-.24	1.1	271.3	-.30
09:40	20.3	988.00	92.0	.8	267.9	.30	.8	253.2	.33
09:45	20.3	988.00	92.0	.6	272.4	.12	.6	262.5	.13
09:50	20.6	988.00	90.0	.6	281.9	-.09	.6	276.1	-.12
09:55	20.6	988.00	90.0	.5	274.0	-.13	.7	245.8	-.18
10:00	20.7	988.00	91.0	.6	5.3	-.01	.4	328.7	-.08
10:05	20.7	988.00	91.0	.5	10.8	.18	.3	337.2	.17
10:10	21.3	989.00	88.0	.4	45.0	.06	.6	358.0	.18
10:15	21.3	989.00	88.0	.7	53.1	-.01	.7	51.0	-.20
10:20	21.3	988.00	88.0	.7	14.1	-.05	.6	345.8	-.10
10:25	21.3	988.00	88.0	.8	24.0	.14	.7	12.9	.16
10:30	21.1	988.00	89.0	.9	12.7	.08	.8	2.9	.10
10:35	21.1	988.00	89.0	.8	.3	.10	.7	.4	.10
10:40	21.2	988.00	88.0	.8	344.7	.08	.7	336.5	.12
10:45	21.2	988.00	88.0	.8	42.4	.00	.5	27.6	.03
10:50	22.2	989.00	85.0	.7	42.3	.15	.6	64.7	.16
10:55	22.2	989.00	85.0	.9	57.0	.01	.8	39.7	.01
11:00	22.7	989.00	81.0	.9	31.3	-.52	1.0	30.8	-.57
11:05	22.7	989.00	81.0	1.1	37.1	-.56	1.1	57.9	-.74
11:10	23.4	989.00	76.0	1.0	47.2	-.62	.8	53.6	-.86
11:15	23.4	989.00	76.0	1.1	48.8	-.22	1.4	49.1	-.43
11:20	22.8	988.00	75.0	.5	54.0	-.29	.5	47.7	-.59
11:25	22.8	988.00	75.0	.4	19.4	-.78	.6	320.8	-.91
11:30	23.7	989.00	75.0	.8	345.4	-.20	1.0	.9	-.35
11:35	23.7	989.00	75.0	.8	39.6	-.15	.7	29.1	-.25
11:40	23.8	989.00	74.0	1.0	40.4	-.08	1.2	45.7	-.17
11:45	23.8	989.00	74.0	1.1	66.7	.14	1.1	74.0	.15
11:50	24.2	989.00	70.0	1.3	43.9	-.03	1.0	33.8	-.01
11:55	24.2	989.00	70.0	1.1	354.8	-.09	1.0	349.5	-.14
12:00	24.3	988.00	70.0	1.2	44.7	.11	1.2	52.1	.16
12:05	24.3	988.00	70.0	1.3	29.2	-.10	1.5	44.2	.05
12:10	24.5	988.00	69.0	1.1	25.2	.21	1.3	33.2	.28
12:15	24.5	988.00	69.0	.8	39.1	.15	.8	52.0	.19
12:20	24.9	988.00	67.0	.8	69.4	.10	1.0	74.8	.18
12:25	24.9	988.00	67.0	.9	133.7	.42	1.0	123.5	.50
12:30	25.0	989.00	66.0	.7	285.8	-.18	.9	84.7	-.31
12:35	25.0	989.00	66.0	.6	131.6	-.45	1.2	207.9	-.77
12:40									
12:45	25.0	989.00	66.0	.7	208.2	-.48	1.1	205.2	-.94
12:50	25.8	989.00	62.0	.8	275.5	-.43	1.2	250.4	-.63
12:55	25.8	989.00	62.0	.6	8.8	-.66	.6	326.7	-.80
13:00	25.8	988.00	62.0	1.0	305.3	-.28	1.2	295.6	-.32
13:05	25.8	988.00	62.0	1.6	277.8	-.27	1.8	273.5	-.39
13:10	25.6	987.00	61.0	.9	261.2	.01	.8	319.3	-.05
13:15	25.6	987.00	61.0	1.7	195.8	-.36	2.1	205.9	-.46
13:20	26.2	988.00	59.0	1.5	192.0	.62	1.3	197.2	.84
13:25	26.2	988.00	59.0	1.2	206.3	.33	1.2	212.0	.43
13:30	26.2	988.00	57.0	1.1	208.6	.04	1.2	187.3	.17

	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	26.2	988.00	57.0	1.5	221.7	-.03	1.7	227.5	-.01
13:40	26.1	987.00	57.0	1.8	180.4	.18	1.9	180.1	.08
13:45	26.1	987.00	57.0	1.1	182.2	.08	.9	178.2	.15
13:50	24.8	985.00	65.0	.9	173.3	.08	.8	180.3	.04
13:55	24.8	985.00	65.0	1.3	189.8	.02	1.3	191.7	.06
14:00	25.5	987.00	64.0	1.9	196.5	-.14	1.9	192.2	-.20
14:05	25.5	987.00	64.0	1.8	183.9	.14	2.0	183.0	.26
14:10	25.7	987.00	60.0	1.4	154.9	-.09	1.2	149.6	-.21
14:15	25.7	987.00	60.0	1.2	170.8	-.33	1.3	171.0	-.32
14:20	25.9	987.00	60.0	1.1	134.2	.20	1.3	122.2	.17
14:25	25.9	987.00	60.0	1.6	139.3	.20	1.6	146.5	.12
14:30	27.1	989.00	54.0	1.4	162.1	.16	1.6	157.1	.05
14:35	27.1	989.00	54.0	1.3	180.9	.03	1.7	161.9	-.02
14:40	27.3	989.00	53.0	1.0	177.9	-.30	1.3	173.2	-.38
14:45	27.3	989.00	53.0	2.6	176.5	.00	2.7	181.8	-.08
14:50	27.5	987.00	53.0	1.8	142.0	-.28	2.2	146.1	-.25
14:55	27.5	987.00	53.0	1.9	140.8	-.02	2.1	141.3	-.02
15:00	27.6	986.00	52.0	1.7	148.0	-.09	1.8	150.5	-.05
15:05	27.6	986.00	52.0	1.2	170.4	-.44	1.2	165.9	-.64
15:10	26.8	985.00	54.0	1.3	106.1	.37	1.4	111.1	.40
15:15	26.8	985.00	54.0	.7	337.8	.00	.6	45.3	.02
15:20	27.0	987.00	51.0	.8	358.6	-.09	1.3	358.3	-.21
15:25	27.0	987.00	51.0	.5	345.5	-.35	.9	345.2	-.59
15:30	27.4	987.00	52.0	1.0	307.5	-.43	.7	300.9	-.64
15:35	27.4	987.00	52.0	1.2	278.3	-.43	1.3	274.6	-.59
15:40	26.7	985.00	55.0	.5	319.2	-.09	.5	134.9	-.06
15:45	26.7	985.00	55.0	.5	229.4	.15	.5	237.9	.07
15:50	26.3	985.00	56.0	.9	225.9	.09	1.0	219.8	.07
15:55	26.3	985.00	56.0	1.1	279.8	-.21	1.3	265.7	-.14
16:00	26.0	986.00	62.0	1.2	321.8	-.24	1.3	314.1	-.23
16:05	26.0	986.00	62.0	1.2	329.5	-.11	1.4	325.6	-.16
16:10	25.8	986.00	61.0	2.1	317.0	.10	2.3	314.9	.08
16:15	25.8	986.00	61.0	1.5	328.1	-.07	1.8	327.0	-.05
16:20	25.6	986.00	62.0	1.3	342.7	.00	1.3	348.2	.04
16:25	25.6	986.00	62.0	.9	349.9	-.10	1.0	349.3	-.09
16:30	25.4	986.00	67.0	1.4	316.3	-.05	1.4	316.4	-.05
16:35	25.4	986.00	67.0	1.8	325.9	.11	1.8	320.3	.07
16:40	25.7	986.00	64.0	1.8	339.7	-.24	1.9	333.3	-.25
16:45	25.7	986.00	64.0	1.7	331.2	-.02	1.9	320.8	.02
16:50	25.9	986.00	58.0	1.8	337.8	.16	1.9	330.8	.19
16:55	25.9	986.00	58.0	1.7	335.7	-.04	1.7	325.3	.00
17:00	25.4	986.00	62.0	1.3	330.5	.03	1.6	319.7	.01
17:05	25.4	986.00	62.0	1.5	311.4	.16	1.7	309.8	.19
17:10	25.4	986.00	62.0	1.7	315.4	-.04	1.9	315.2	-.01
17:15	25.4	986.00	62.0	2.0	299.8	.03	2.1	303.3	.08
17:20	25.2	986.00	64.0	1.6	324.3	-.04	2.0	330.8	-.01
17:25	25.2	986.00	64.0	1.6	341.2	-.02	1.9	333.6	.04
17:30	25.4	986.00	64.0	1.7	329.9	.03	1.8	328.4	-.01
17:35	25.4	986.00	64.0	1.9	318.2	-.13	2.3	324.8	-.11
17:40	25.0	986.00	65.0	2.5	328.3	.02	2.8	331.4	.08
17:45	25.0	986.00	65.0	2.7	331.7	.06	3.2	333.0	.05
17:50	24.7	986.00	67.0	2.2	328.6	.05	2.9	332.3	.02
17:55	24.7	986.00	67.0	1.9	325.9	-.04	2.6	332.6	.00
18:00	24.8	986.00	66.0	1.6	327.2	-.03	2.0	333.0	-.04
18:05	24.8	986.00	66.0	1.4	330.2	-.09	1.7	334.6	-.07
18:10	24.6	986.00	71.0	1.4	337.7	-.10	1.8	340.5	-.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	24.6	986.00	71.0	1.6	339.9	-.03	2.0	339.6	-.01
18:20	23.7	986.00	77.0	1.8	333.8	.04	1.8	335.8	.10
18:25	23.7	986.00	77.0	1.4	333.1	.00	1.7	336.7	.02
18:30	23.0	986.00	81.0	1.9	345.2	.01	2.2	343.7	.03
18:35	23.0	986.00	81.0	1.7	342.0	.00	2.0	345.0	.00
18:40	22.7	986.00	82.0	1.4	335.4	.02	1.8	341.1	.00
18:45	22.7	986.00	82.0	1.0	309.6	-.13	1.5	330.2	-.15
18:50	22.4	986.00	83.0	1.1	222.4	.03	1.0	278.8	-.01
18:55	22.4	986.00	83.0	.8	229.6	.10	.9	285.4	.05
19:00	21.9	986.00	86.0	.6	207.4	-.01	.5	315.1	-.01
19:05	21.9	986.00	86.0	.4	175.5	-.02	.5	11.7	-.05
19:10	21.6	987.00	86.0	.8	160.1	.01	.4	38.4	-.04
19:15	21.6	987.00	86.0	.8	166.2	.00	.3	8.0	.01
19:20	21.2	987.00	87.0	.6	184.3	.03	.4	291.2	.03
19:25	21.2	987.00	87.0	1.0	188.1	.02	.5	242.1	.00
19:30	20.8	987.00	89.0	1.3	166.2	.01	.6	176.1	-.04
19:35	20.8	987.00	89.0	1.1	150.4	-.01	.5	150.0	-.02
19:40	20.5	987.00	90.0	.5	135.7	-.06	.3	160.1	-.06
19:45	20.5	987.00	90.0	.4	311.8	.01	.4	176.0	-.03
19:50	20.3	987.00	91.0	.3	270.7	.01	.3	188.0	-.01
19:55	20.3	987.00	91.0	.3	25.0	.02	.3	25.5	-.04
20:00	20.1	987.00	91.0	.9	1.7	.02	1.3	5.6	.00
20:05	20.1	987.00	91.0	1.0	27.1	.04	1.2	20.5	.04
20:10	19.8	987.00	92.0	.8	30.2	.02	1.1	28.7	.01
20:15	19.8	987.00	92.0	1.2	28.3	-.07	1.3	23.7	-.04
20:20	19.7	987.00	93.0	1.4	28.5	.08	1.4	18.8	.07
20:25	19.7	987.00	93.0	1.3	29.7	-.05	1.6	21.3	.01
20:30	19.6	988.00	93.0	.9	28.2	.01	1.3	15.7	.01
20:35	19.6	988.00	93.0	.4	20.2	-.07	.8	22.7	-.05
20:40	19.5	988.00	93.0	.2	14.7	.00	.6	31.9	-.03
20:45	19.5	988.00	93.0	.3	318.6	.03	.6	19.7	-.01
20:50	19.4	988.00	94.0	.3	289.2	-.03	.5	6.8	-.04
20:55	19.4	988.00	94.0	.2	176.3	.03	.5	26.9	.04
21:00	19.3	988.00	94.0	.4	184.1	.07	.4	50.6	.00
21:05	19.3	988.00	94.0	.5	162.6	.07	.5	57.5	.05
21:10	19.2	988.00	94.0	.4	143.4	.07	.6	63.8	.05
21:15	19.2	988.00	94.0	.2	161.5	.04	.4	63.4	-.02
21:20	19.1	988.00	94.0	.5	186.9	.03	.2	118.0	-.05
21:25	19.1	988.00	94.0	.5	185.9	.05	.1	261.8	.02
21:30	19.0	988.00	95.0	.5	213.4	.07	.3	287.5	-.04
21:35	19.0	988.00	95.0	.3	176.9	.04	.5	319.9	-.02
21:40	19.0	988.00	95.0	.3	62.8	.02	.6	336.2	-.05
21:45	19.0	988.00	95.0	.6	25.8	.09	.8	352.8	.04
21:50	18.9	988.00	95.0	.5	343.6	.06	.7	340.7	-.01
21:55	18.9	988.00	95.0	.3	288.0	-.01	.5	326.9	-.04
22:00	18.8	988.00	95.0	.2	120.3	.06	.4	38.0	.02
22:05	18.8	988.00	95.0	.7	134.0	.08	.6	110.6	-.01
22:10	18.7	988.00	95.0	.6	139.9	.12	.7	110.2	.12
22:15	18.7	988.00	95.0	.4	154.4	.04	.3	70.0	.02
22:20	18.6	989.00	95.0	.3	160.9	.01	.4	31.0	.02
22:25	18.6	989.00	95.0	.2	155.4	.08	.5	34.2	.05
22:30	18.5	989.00	95.0	.2	216.6	.01	.7	29.7	-.09
22:35	18.5	989.00	95.0	.4	318.1	.03	.7	352.3	.04
22:40	18.4	989.00	95.0	1.2	6.8	-.04	1.2	1.9	.00
22:45	18.4	989.00	95.0	1.0	26.9	-.09	1.1	27.5	.09
22:50	18.3	989.00	95.0	1.0	20.2	.15	1.1	16.1	.35

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/4/2021

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	4.4	210.0	-.06	5.0	210.0	5.6	210.7	6.4	211.6
00:05	4.9	212.6	-.07	5.7	212.6	6.3	212.2	7.0	211.8
00:10	4.6	219.4	-.08	5.0	216.9	5.7	216.9	6.4	216.5
00:15	4.2	215.4	-.22	4.9	215.6	5.5	215.1	6.3	215.0
00:20	4.7	212.7	.20	5.2	213.6	5.8	214.6	6.4	213.4
00:25	4.0	214.4	-.24	4.7	215.9	5.3	215.9	5.9	214.4
00:30	3.9	213.9	.00	4.7	215.5	5.2	215.4	5.6	216.6
00:35	3.7	222.2	-.06	4.2	222.5	4.5	222.2	4.8	221.9
00:40	3.5	229.2	.08	3.9	227.3	4.4	224.7	4.9	224.8
00:45	3.1	221.7	.00	3.5	221.5	3.9	223.8	4.2	224.2
00:50	3.2	223.6	.04	3.7	222.8	4.1	221.0	4.4	219.8
00:55	3.2	219.5	.22	3.5	217.6	4.0	217.7	4.5	218.4
01:00	2.9	212.9	.89	3.4	213.7	3.9	212.7	4.4	213.0
01:05	2.5	218.8	.40	3.1	220.5	3.9	221.5	4.5	222.3
01:10	2.9	221.4	.28	3.5	221.7	4.1	219.2	4.8	220.4
01:15	3.9	214.3	.83	4.4	216.3	4.9	217.0	5.3	216.6
01:20	4.2	216.3	.45	4.9	216.3	5.4	216.2	5.9	216.6
01:25	4.0	215.7	.14	4.5	218.3	5.0	218.2	5.5	219.0
01:30	4.2	216.5	.28	4.7	217.7	5.4	218.4	5.9	218.7
01:35	3.7	220.0	.34	4.3	220.6	4.8	219.9	5.4	220.4
01:40	3.5	215.5	.40	4.1	218.1	4.6	218.7	5.3	220.0
01:45	3.7	216.2	.21	4.2	217.8	4.7	218.7	5.3	221.8
01:50	3.8	209.6	-.10	4.4	212.9	4.8	216.1	5.4	217.9
01:55	3.9	202.5	-.16	4.4	209.4	5.1	212.4	5.8	214.9
02:00	4.0	205.1	-.23	4.5	210.4	4.9	212.1	5.3	213.5
02:05	3.2	204.3	-.02	3.7	207.9	4.1	211.6	4.6	214.2
02:10	3.2	196.0	-.09	3.5	202.6	4.1	206.8	4.6	208.5
02:15	3.1	205.5	-.04	3.5	208.7	3.9	210.9	4.5	211.9
02:20	3.0	205.5	-.17	3.6	207.7	4.0	210.1	4.5	210.9
02:25	2.7	223.0	-.13	3.1	223.8	3.5	225.1	4.0	225.8
02:30	2.5	233.3	-.03	3.0	231.2	3.5	230.1	3.9	230.9
02:35	2.2	229.2	.01	2.5	231.9	2.9	231.9	3.4	232.0
02:40	1.9	232.3	-.04	2.3	230.7	2.9	229.9	3.7	231.4
02:45	2.5	227.9	-.01	3.0	228.0	3.6	228.4	4.3	229.4
02:50	3.0	233.9	-.02	3.6	235.6	4.1	236.0	4.5	233.1
02:55	2.4	227.3	-.01	3.0	227.5	3.7	226.2	4.3	225.6
03:00	2.4	231.7	.01	3.1	231.8	3.7	230.4	4.1	230.6
03:05	2.0	230.1	-.09	2.5	230.2	3.0	232.5	3.8	232.4
03:10	2.3	225.5	-.07	2.6	230.0	3.2	233.3	4.0	232.3
03:15	2.0	232.6	-.08	2.6	228.8	3.2	225.9	4.0	223.0
03:20	2.3	224.2	-.08	2.9	225.5	3.5	225.5	4.2	225.7
03:25	1.9	213.6	-.09	2.4	220.5	2.9	223.5	3.4	226.5
03:30	1.2	221.9	-.05	1.7	223.7	2.3	225.1	3.0	231.6
03:35	1.9	217.8	-.05	2.5	223.9	3.0	225.4	3.6	225.8
03:40	2.6	222.3	-.04	3.0	224.0	3.4	223.5	3.9	222.5
03:45	2.6	225.3	.06	3.1	228.9	3.6	231.3	4.2	233.0
03:50	3.2	222.6	-.02	3.7	227.3	4.2	230.4	4.7	231.6
03:55	2.4	226.0	-.14	2.9	232.0	3.4	235.2	4.0	235.3
04:00	2.3	235.9	-.07	3.0	236.5	3.5	236.1	4.1	236.4
04:05	2.4	230.9	-.14	3.2	233.2	3.9	234.8	4.4	234.2
04:10	2.3	230.4	-.02	3.0	235.4	3.8	239.1	4.4	238.2

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
04:15	3.1	235.2	.02	4.0	235.7	4.7	234.3	5.0	234.7
04:20	3.1	227.4	-.11	3.6	229.5	4.0	230.4	4.5	231.2
04:25	3.4	224.4	-.03	3.9	226.3	4.4	227.5	4.9	230.9
04:30	3.2	225.5	-.06	3.8	228.4	4.3	231.4	4.8	234.1
04:35	2.9	228.8	-.13	3.5	232.1	4.1	232.4	4.5	231.6
04:40	2.9	227.7	.07	3.5	230.6	4.0	232.7	4.3	233.4
04:45	3.1	226.7	-.05	3.7	229.6	4.1	232.8	4.5	234.2
04:50	3.1	227.4	-.13	3.6	228.6	4.0	229.5	4.4	232.0
04:55	2.5	225.7	-.09	2.8	229.2	3.3	232.1	3.9	233.5
05:00	1.9	228.6	-.06	2.4	230.2	2.6	230.3	2.9	230.6
05:05	1.6	229.9	-.14	1.9	233.5	2.2	235.7	2.8	234.8
05:10	1.2	223.1	-.13	1.7	231.3	2.0	230.7	2.5	231.9
05:15	1.2	195.3	-.07	1.5	215.0	2.0	225.4	2.7	228.1
05:20	1.0	207.4	-.09	1.5	219.6	2.1	225.9	2.6	227.4
05:25	1.1	219.7	-.04	1.5	230.6	1.9	235.0	2.4	240.4
05:30	1.2	208.1	-.03	1.5	220.3	2.0	221.9	2.5	226.7
05:35	1.2	205.3	-.03	1.4	209.6	1.8	213.4	2.3	219.3
05:40	1.4	205.4	-.11	1.7	212.1	2.1	216.4	2.6	219.3
05:45	1.5	200.9	-.13	1.8	211.1	2.2	216.0	2.8	220.1
05:50	1.5	213.6	-.03	1.9	222.8	2.4	226.3	2.9	228.9
05:55	1.2	230.4	-.09	1.7	237.2	2.3	237.3	2.8	237.2
06:00	1.1	232.2	-.07	1.4	239.1	1.8	239.4	2.4	231.6
06:05	.7	244.1	-.09	1.2	256.0	1.8	258.7	2.5	256.7
06:10	.7	255.2	.00	1.2	249.6	1.8	243.6	2.2	236.8
06:15	1.2	256.4	.07	1.9	255.5	2.5	251.7	2.9	249.6
06:20	2.1	243.7	.01	2.5	246.8	2.8	245.7	3.1	246.1
06:25	2.4	234.4	.18	2.7	236.5	3.0	238.6	3.1	243.3
06:30	2.1	218.9	.06	2.5	227.4	2.7	232.3	2.9	234.8
06:35	2.3	222.7	.01	2.5	226.0	2.7	227.2	2.9	231.5
06:40	1.9	211.3	-.17	2.2	221.2	2.5	226.7	2.7	231.2
06:45	1.3	202.8	-.16	1.8	218.3	2.2	226.8	2.4	234.2
06:50	1.1	198.4	-.11	1.5	217.6	1.9	224.9	2.0	224.7
06:55	.8	189.8	-.10	1.2	214.7	1.7	218.8	1.9	220.3
07:00	1.0	190.9	.08	1.2	209.1	1.5	221.0	1.7	237.6
07:05	1.3	202.8	.06	1.5	214.3	1.7	222.5	1.8	232.5
07:10	1.5	185.4	-.09	1.7	197.9	1.9	206.4	1.8	221.9
07:15	1.5	175.7	-.16	1.5	188.8	1.7	198.7	1.8	207.4
07:20	1.6	184.0	.07	1.5	191.9	1.5	199.8	1.7	208.4
07:25	1.5	190.7	.07	1.6	201.7	1.4	210.2	1.5	216.0
07:30	1.5	204.5	.18	1.5	219.8	1.3	232.2	1.4	240.2
07:35	1.3	224.6	.16	1.2	237.6	1.2	251.2	1.2	260.3
07:40	1.4	228.6	.07	1.4	239.5	1.3	246.4	1.3	249.8
07:45	1.7	206.1	.02	1.6	214.5	1.6	219.6	1.7	221.4
07:50	1.8	191.9	.03	1.8	200.6	1.7	208.0	1.7	216.7
07:55	1.7	197.6	.05	1.7	204.4	1.7	210.2	1.6	216.7
08:00	1.8	191.7	.00	2.2	198.0	2.3	206.7	2.0	209.4
08:05	1.7	182.5	-.08	2.1	197.5	2.3	202.8	2.1	210.5
08:10	1.7	179.6	-.10	2.0	193.9	2.0	200.3	1.7	206.6
08:15	1.6	183.6	.09	1.9	198.7	1.8	206.9	1.6	213.2
08:20	1.6	199.3	.00	1.8	207.0	1.6	212.6	1.4	222.2
08:25	1.3	198.6	.04	1.7	204.5	1.7	211.0	1.4	219.5
08:30	1.1	193.1	-.02	1.4	203.1	1.3	209.6	1.2	219.5
08:35									
08:40	1.5	160.2	.14						
08:45	1.1	158.0	.26						
08:50	1.0	142.5	.42					1.7	182.8

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
08:55								1.8	194.5
09:00	1.0	146.2	.03			1.2	185.9	1.6	189.9
09:05			.21			1.4	191.0	1.7	197.3
09:10			-1.03	1.1	205.7	1.5	214.7	1.5	215.9
09:15	.9	197.2	-.16	1.6	189.3	1.7	192.2	1.6	195.2
09:20	1.2	224.9	-.33	1.4	227.1	1.6	217.1	1.6	221.5
09:25	.6	253.1	-.21	.9	237.2	.9	239.8	1.1	252.7
09:30	1.1	234.7	-.34	1.1	212.8	1.3	224.8	1.4	241.6
09:35	1.3	249.0	-.31	1.5	221.4	1.5	219.2	1.5	216.3
09:40	1.0	250.2	.26	1.2	261.6	1.3	251.8	1.1	241.2
09:45	.7	252.8	.14	.9	259.3	1.0	249.6	1.2	241.1
09:50	.6	269.5	-.19	.7	257.3	.8	258.5	.8	246.5
09:55	.9	246.9	-.14	.8	247.1	.8	250.5	.8	250.4
10:00	.5	298.4	-.07	.5	294.9	.5	287.1	.6	266.8
10:05	.3	295.3	.17	.4	281.0	.5	273.9	.5	272.6
10:10	.8	355.8	.22	.6	7.2	.6	357.7	.6	20.8
10:15	.6	30.9	-.48	.6	20.0	.5	49.4	.5	228.6
10:20	.7	294.5	-.18	.7	270.8	.8	266.3	.9	265.3
10:25	.5	6.9	.09	.4	348.0	.3	1.8	.2	350.1
10:30	.7	4.5	.16	.5	11.9	.2	5.6	.2	294.5
10:35	.6	351.6	.12	.5	344.0	.4	344.3	.3	329.6
10:40	.6	323.6	.12	.5	317.8	.5	303.8	.6	294.0
10:45	.2	342.3	.05	.3	288.0	.5	285.5	.6	292.4
10:50	.5	73.5	.09	.4	53.2	.4	22.8	.5	351.1
10:55	1.1	19.3	.05	1.3	9.3	1.4	4.1	1.3	7.8
11:00	1.0	11.6	-.48	.8	352.2	.5	333.4	.5	31.5
11:05	1.2	80.9	-.99	1.2	81.5	1.3	82.4	1.4	87.7
11:10	.9	54.3	-1.09	1.1	53.4	1.4	56.8	1.9	74.2
11:15	1.5	60.2	-.62	1.5	76.9	1.5	80.0	1.5	88.6
11:20	.8	70.4	-.76	1.2	84.2	1.5	95.3	1.6	98.6
11:25	.7	284.4	-1.06	.8	284.5	1.0	274.4	1.2	248.7
11:30	1.1	346.5	-.46	1.1	336.6	.9	309.7	1.0	279.1
11:35	.7	14.8	-.28	.5	106.6	.9	179.5	1.0	177.2
11:40	1.3	49.8	-.22	1.4	51.5	1.6	54.6	1.6	58.5
11:45	1.0	76.4	.07	1.3	57.3	1.8	47.1	1.8	48.5
11:50	.7	29.7	-.01	.7	38.8	.8	49.6	1.1	55.9
11:55	.7	354.6	-.02	.6	335.4	.4	12.9	.7	52.4
12:00	1.4	48.8	.11	1.6	50.8	1.8	48.4	2.1	41.7
12:05	1.5	53.0	.17	1.5	60.0	1.6	57.0	1.8	57.7
12:10	1.2	41.5	.35	1.2	46.9	1.2	53.6	1.1	53.7
12:15	.8	50.6	.30	.9	51.2	.9	54.7	.8	65.7
12:20	1.0	88.6	.32	1.0	85.2	.9	93.6	1.1	98.0
12:25	1.2	115.1	.62	1.0	117.5	1.0	132.3	.9	129.5
12:30	1.1	83.7	-.30	1.0	61.5	1.2	42.9	1.5	46.1
12:35	1.8	212.8	-1.09	1.9	219.6	2.1	225.4	2.2	227.5
12:40									
12:45	1.3	206.5	-1.25	1.7	211.4	2.2	211.8	2.5	211.3
12:50	1.6	247.4	-.97	1.9	245.4	2.5	238.2	2.9	230.6
12:55	.9	227.0	-1.01	1.5	230.2	2.2	228.9	2.7	230.9
13:00	1.5	270.3	-.48	2.0	260.1	2.4	257.3	2.6	250.8
13:05	1.9	263.0	-.48	2.1	252.3	2.5	254.3	2.5	265.8
13:10	.9	258.5	-.20	1.2	185.3	1.3	176.7	1.2	187.2
13:15	2.4	208.8	-.43	2.4	209.8	2.6	208.0	2.3	208.1
13:20	1.3	198.8	.98	1.2	194.3	1.2	194.0	1.2	185.5
13:25	1.0	199.0	.55	1.0	197.3	.9	200.3	.8	208.5
13:30	1.3	184.6	.36	1.2	189.6	1.0	184.3	.9	176.6

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	1.5	225.6	-.08	1.3	224.4	1.3	231.5	1.4	235.3
13:40	1.9	182.2	-.01	1.9	182.5	1.7	185.0	1.5	183.3
13:45	.7	183.4	.25	.6	188.5	.6	205.7	.6	221.6
13:50	.8	176.1	.05	.8	180.9	.8	192.1	1.0	192.5
13:55	1.4	192.6	.06	1.7	197.8	1.8	200.7	2.0	200.6
14:00	2.0	192.9	-.18	2.3	193.6	2.4	192.8	2.5	190.8
14:05	1.9	183.3	.32	2.0	182.6	2.1	191.9	2.1	199.7
14:10	1.2	163.3	-.18	1.2	176.1	1.2	188.7	1.2	197.2
14:15	1.4	165.6	-.20	1.7	161.9	1.8	156.0	1.7	152.6
14:20	1.3	127.3	.14	1.3	127.9	1.3	124.5	1.3	120.8
14:25	1.6	147.4	.10	1.7	145.1	1.9	139.6	1.8	138.9
14:30	1.6	165.6	-.01	1.9	167.2	1.8	161.7	1.7	157.4
14:35	1.8	157.8	.09	1.5	149.7	1.5	153.8	1.3	181.3
14:40	1.5	176.6	-.35	1.7	176.7	1.6	171.7	1.6	164.1
14:45	2.6	189.0	-.27	2.5	192.6	2.4	194.0	2.3	190.3
14:50	2.3	146.1	-.15	2.2	143.3	2.1	137.2	2.1	137.8
14:55	2.2	139.2	.01	2.1	141.5	2.1	143.1	1.9	142.7
15:00	1.8	139.4	.06	2.2	136.1	2.2	134.5	2.2	131.2
15:05	1.3	172.1	-.65	1.6	173.1	1.8	172.6	1.7	171.8
15:10	1.3	108.7	.40	1.4	114.5	1.4	128.2	1.2	140.0
15:15	.5	62.9	.30	.7	115.2	1.2	129.2	1.4	132.4
15:20	1.2	349.8	-.25	1.4	345.9	1.3	354.0	1.1	37.3
15:25	.9	351.3	-.90	.6	8.8	.8	153.2	1.1	177.9
15:30	.8	292.9	-.79	.7	216.8	.9	194.8	1.1	193.7
15:35	1.7	278.0	-.82	1.9	278.9	1.9	270.7	1.9	251.0
15:40	.6	93.2	-.12	.9	79.3	1.0	52.9	.7	.6
15:45	.5	237.0	-.16	.5	240.5	.8	254.3	.9	262.5
15:50	1.0	222.8	-.04	1.1	220.8	1.2	220.5	1.0	219.4
15:55	1.3	264.1	-.03	1.3	278.4	1.3	281.3	1.2	280.5
16:00	1.4	312.6	-.22	1.4	312.2	1.4	313.1	1.5	312.6
16:05	1.6	326.9	-.23	1.6	326.4	1.6	322.3	1.7	321.7
16:10	2.1	316.6	.07	1.9	318.0	1.6	317.6	1.4	319.2
16:15	1.8	328.6	.04	1.6	325.1	1.5	326.2	1.4	326.8
16:20	1.2	348.7	.10	1.2	349.9	1.1	346.6	1.1	341.7
16:25	.9	351.5	-.08	.9	348.2	.8	335.1	.8	327.3
16:30	1.3	318.3	-.05	1.2	320.7	1.1	320.7	1.0	318.9
16:35	1.7	316.4	.07	1.7	309.3	1.6	304.7	1.6	298.8
16:40	2.2	332.2	-.21	2.5	330.2	2.4	325.3	2.4	322.2
16:45	2.1	318.4	.18	2.2	318.5	2.2	315.5	2.2	314.5
16:50	2.0	325.2	.18	2.0	318.8	2.1	316.3	2.1	313.2
16:55	1.7	320.2	.01	1.9	320.5	1.9	319.4	2.0	318.2
17:00	1.7	311.5	-.03	1.7	307.4	1.8	308.0	1.9	308.8
17:05	1.8	311.4	.15	1.9	313.9	2.1	313.3	2.2	314.5
17:10	2.0	316.8	.06	2.1	319.3	2.2	322.4	2.4	325.5
17:15	2.1	306.2	.12	2.3	308.4	2.3	312.2	2.4	314.3
17:20	2.4	333.2	.02	2.5	332.7	2.4	333.0	2.4	332.5
17:25	2.0	334.0	.06	2.0	336.5	2.1	337.4	2.1	338.8
17:30	2.0	331.7	-.06	2.1	334.1	2.2	334.1	2.2	336.3
17:35	2.6	324.9	-.11	2.6	328.6	2.6	333.2	2.6	333.3
17:40	2.7	334.3	.07	2.7	335.5	2.8	335.5	2.8	336.3
17:45	3.2	336.1	.06	3.1	339.5	3.0	342.4	3.0	344.3
17:50	3.1	335.5	.04	3.1	338.4	3.0	340.9	2.9	342.4
17:55	3.0	334.9	.07	3.2	336.9	3.3	338.6	3.1	339.3
18:00	2.4	333.3	-.03	2.7	333.8	3.0	335.7	3.1	336.2
18:05	2.0	336.9	-.05	2.2	336.9	2.4	337.0	2.7	338.3
18:10	2.0	339.9	-.05	2.3	342.2	2.4	342.6	2.4	342.6

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	2.1	345.0	.01	2.2	348.3	2.3	347.4	2.3	346.6
18:20	1.8	338.0	.17	1.8	340.2	1.9	341.1	1.9	341.4
18:25	1.9	337.0	.04	2.1	338.9	2.1	341.6	2.3	344.0
18:30	2.3	345.6	.06	2.3	346.5	2.3	348.2	2.4	348.1
18:35	2.2	347.9	.02	2.4	349.3	2.4	351.7	2.6	353.1
18:40	2.0	345.0	-.03	2.1	346.4	2.2	347.1	2.5	345.1
18:45	2.0	335.0	-.17	2.3	335.3	2.7	334.7	3.0	337.9
18:50	1.4	317.8	-.05	1.9	323.3	2.4	324.1	2.8	327.1
18:55	1.4	318.8	.00	1.8	324.9	2.4	330.2	2.9	332.8
19:00	.9	328.9	-.04	1.3	335.4	1.8	338.5	2.4	339.0
19:05	.8	8.5	-.07	1.0	356.1	1.5	348.8	2.2	345.0
19:10	1.0	11.6	-.06	1.1	6.5	1.3	1.1	1.8	349.4
19:15	.8	5.9	.02	.9	11.6	1.1	.0	1.6	348.8
19:20	.5	336.1	-.01	.7	350.7	1.1	350.3	1.6	340.7
19:25	.6	310.9	.00	.7	332.3	.9	340.9	1.3	337.6
19:30	.4	304.2	-.06	.6	336.4	.8	345.7	1.1	345.4
19:35	.3	358.6	-.01	.5	12.9	.7	13.8	1.1	351.9
19:40	.4	337.9	-.06	.5	13.6	.7	5.7	1.4	344.1
19:45	.5	300.1	-.07	.8	321.2	.7	342.1	1.2	341.9
19:50	.6	300.7	-.02	.8	316.0	.8	328.3	1.4	329.1
19:55	.6	338.4	-.05	.7	338.5	1.1	341.7	1.7	334.5
20:00	.9	349.3	-.05	1.0	342.3	1.2	343.4	1.8	339.8
20:05	.8	6.3	.02	.7	345.7	1.2	349.2	1.9	345.3
20:10	.7	10.0	-.01	.5	336.9	1.1	352.4	1.8	348.0
20:15	.7	.2	-.01	.7	342.4	1.1	4.0	1.6	356.5
20:20	1.1	5.7	.00	1.2	7.9	1.5	11.8	2.0	.7
20:25	1.4	15.9	-.03	1.2	15.3	1.7	9.4	2.4	357.4
20:30	1.6	10.6	.01	1.3	6.9	1.6	3.8	2.2	355.8
20:35	1.2	14.8	-.02	1.1	359.4	1.5	350.5	1.8	348.9
20:40	1.2	12.5	.00	1.3	354.0	1.6	348.6	2.0	350.2
20:45	1.4	3.7	-.01	1.5	350.6	1.8	346.8	2.3	342.3
20:50	1.3	359.3	-.02	1.8	340.0	2.0	335.8	2.1	334.6
20:55	1.1	8.9	.01	1.6	342.3	1.7	337.7	1.8	346.6
21:00	.8	17.8	-.02	1.3	339.0	1.3	337.1	1.7	347.8
21:05	.8	24.7	.02	1.1	347.3	1.2	345.7	1.6	355.0
21:10	.9	28.4	.02	1.0	354.3	1.3	3.0	1.8	5.2
21:15	.9	24.1	-.04	1.0	352.3	1.3	.5	1.8	7.2
21:20	.7	24.3	-.05	1.0	8.9	1.0	.7	1.4	13.8
21:25	.5	15.3	.00	.9	6.1	1.0	357.2	1.6	10.8
21:30	.6	359.4	-.07	.9	356.7	.9	352.3	1.5	5.8
21:35	.7	353.3	-.03	1.1	355.1	1.0	350.7	1.5	3.4
21:40	.9	359.2	.01	1.3	4.4	1.2	.0	1.9	6.6
21:45	1.0	11.2	.04	1.4	7.8	1.5	3.0	2.2	3.4
21:50	.9	12.4	-.04	1.2	4.8	1.5	358.5	2.2	2.2
21:55	.7	1.0	-.03	1.0	358.2	1.4	342.3	2.2	351.2
22:00	.8	33.4	.01	.9	7.5	1.1	345.4	1.9	355.0
22:05	.9	70.7	-.08	.8	50.1	.8	17.0	1.4	4.3
22:10	.9	75.2	-.01	1.0	53.9	1.0	29.6	1.7	21.0
22:15	.9	55.7	-.01	.9	44.7	1.1	19.7	1.8	10.7
22:20	.9	35.8	-.05	.9	25.5	1.3	11.0	1.9	4.1
22:25	1.2	35.6	.01	1.0	38.8	1.0	33.6	1.4	16.8
22:30	1.2	37.2	-.02	.9	50.7	1.3	52.3	1.3	37.3
22:35	1.4	16.1	.03	1.1	29.3	1.2	40.3	1.5	41.9
22:40	1.8	7.7	.01	1.8	15.2	1.3	25.8	1.8	33.0
22:45	1.2	26.1	.36	1.9	2.0				
22:50	1.6	24.2	.47	2.3	32.9				

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/4/2021

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	7.0	211.1	7.6	211.1	8.1	211.5	8.6	212.2	9.0
00:05	7.6	211.4	8.0	211.2	8.4	211.4	8.8	212.0	9.2
00:10	7.2	215.7	7.7	215.3	8.2	214.8	8.7	213.7	9.1
00:15	7.1	214.6	7.7	214.2	8.2	214.4	8.5	214.2	8.9
00:20	7.0	213.0	7.4	213.1	7.8	213.3	8.2	214.2	8.6
00:25	6.3	215.3	6.8	215.7	7.3	215.1	7.7	215.2	8.1
00:30	5.9	216.5	6.3	216.5	6.6	216.7	7.0	217.5	7.4
00:35	5.4	221.5	5.9	220.9	6.3	220.6	6.6	219.6	7.1
00:40	5.3	223.6	5.6	222.3	6.2	220.7	6.6	220.1	7.1
00:45	4.7	221.8	5.1	220.7	5.6	218.9	5.9	217.1	6.3
00:50	4.8	218.4	5.3	218.8	5.9	218.2	6.3	217.8	6.8
00:55	4.9	217.5	5.4	217.1	6.0	216.0	6.7	215.4	7.2
01:00	4.8	213.9	5.2	213.4	5.7	215.8	6.3	217.5	6.9
01:05	4.9	221.9	5.6	223.4	6.1	222.9	6.5	222.2	7.1
01:10	5.3	220.3	5.9	219.3	6.3	219.5	6.8	219.7	7.3
01:15	5.7	217.2	6.4	216.4	7.0	216.1	7.5	215.0	8.0
01:20	6.4	217.6	6.8	218.0	7.2	218.2	7.6	217.9	7.9
01:25	6.1	220.3	6.6	220.3	7.1	221.3	7.5	222.9	7.8
01:30	6.4	219.5	6.9	221.2	7.1	222.1	7.5	223.8	7.9
01:35	5.9	222.2	6.5	224.3	7.0	225.3	7.4	226.6	7.8
01:40	5.8	222.1	6.2	223.8	6.7	225.7	7.2	227.3	7.5
01:45	5.8	224.2	6.2	225.0	6.6	225.9	7.1	226.9	7.5
01:50	5.8	218.6	6.4	221.5	6.8	223.8	7.2	224.9	7.4
01:55	6.3	217.5	6.6	219.2	6.8	221.5	7.1	222.6	7.2
02:00	5.6	216.2	6.1	219.2	6.6	222.3	6.8	220.1	7.0
02:05	5.2	217.1	5.7	219.1	6.1	217.0	6.6	215.7	6.8
02:10	5.1	211.1	5.7	212.9	6.3	212.4	6.6	215.0	6.8
02:15	5.0	213.0	5.3	215.4	5.7	213.6	6.0	215.9	6.3
02:20	4.8	213.1	5.3	217.9	5.6	218.6	6.0	218.7	6.3
02:25	4.4	227.6	4.8	227.5	5.2	230.4	5.5	230.5	5.7
02:30	4.3	234.4	4.6	234.3	5.0	231.0	5.6	230.0	6.2
02:35	4.0	233.0	4.4	231.5	4.9	226.8	5.5	226.0	5.8
02:40	4.3	230.2	4.6	225.5	4.9	225.2	5.4	226.3	5.9
02:45	4.9	230.0	5.2	230.1	5.7	229.6	6.1	230.5	6.6
02:50	5.1	231.8	5.7	232.5	6.2	232.9	6.5	230.3	7.0
02:55	4.9	227.5	5.3	226.9	5.8	230.1	6.2	229.2	6.7
03:00	4.7	230.5	5.2	230.5	5.8	230.7	6.3	230.6	6.8
03:05	4.5	231.7	5.2	233.1	5.9	235.4	6.5	236.0	7.0
03:10	4.7	232.6	5.5	231.5	6.2	231.9	6.6	233.7	7.1
03:15	4.5	228.2	5.0	230.9	5.6	230.8	6.2	231.6	6.5
03:20	4.7	226.7	5.0	229.4	5.4	232.0	5.8	231.6	6.1
03:25	3.9	228.5	4.5	227.9	4.9	232.2	5.2	233.2	5.6
03:30	3.7	231.4	4.2	230.1	4.4	228.1	4.9	232.0	5.2
03:35	3.9	229.7	4.3	233.8	4.7	230.9	5.0	230.5	5.4
03:40	4.6	224.9	5.3	226.9	5.9	229.3	6.1	229.0	6.4
03:45	4.8	232.4	5.4	232.1	5.9	232.9	6.3	235.0	6.6
03:50	5.1	232.0	5.6	232.5	6.0	232.7	6.3	232.7	6.6
03:55	4.5	236.0	5.0	236.5	5.5	237.1	5.8	238.0	6.1
04:00	4.7	236.4	5.2	237.2	5.5	236.5	5.7	235.8	5.8
04:05	4.8	234.8	5.1	236.0	5.5	236.9	5.8	237.1	6.0
04:10	5.1	236.8	5.6	238.7	5.8	240.2	5.9	240.4	6.0

	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
04:15	5.1	232.8	5.4	231.8	5.6	234.5	5.7	235.6	5.8
04:20	4.9	233.2	5.3	235.4	5.7	237.3	5.9	236.1	6.0
04:25	5.3	234.7	5.7	238.3	6.0	239.7	6.1	241.0	6.1
04:30	5.2	235.5	5.4	237.2	5.6	239.2	5.7	240.8	5.8
04:35	5.0	231.7	5.5	232.4	5.8	234.5	6.1	238.1	6.1
04:40	4.7	234.2	5.1	237.3	5.3	241.1	5.5	241.1	5.5
04:45	4.8	236.3	5.0	237.8	5.1	238.1	5.2	241.4	5.1
04:50	4.7	234.9	4.8	238.2	4.9	241.0	5.0	243.4	5.1
04:55	4.2	235.0	4.5	235.3	4.7	238.0	4.9	239.5	4.6
05:00	3.4	231.8	3.6	239.5	4.0	242.0	4.2	241.0	4.4
05:05	3.1	240.0	3.4	241.9	3.6	239.5	4.1	240.0	4.4
05:10	3.3	236.6	3.6	236.5	3.7	239.4	4.0	246.2	4.1
05:15	3.0	231.5	3.5	234.3	3.6	238.3	3.9	242.0	4.0
05:20	3.1	229.6	3.4	236.1	3.6	242.4	3.7	242.7	3.9
05:25	2.9	240.4	3.2	237.0	3.3	239.8	3.5	243.1	3.7
05:30	2.9	233.9	3.3	230.8	3.3	234.5	3.5	237.0	3.7
05:35	2.5	224.6	2.9	226.3	3.2	225.0	3.2	232.1	3.4
05:40	3.1	220.4	3.5	220.3	3.6	229.0	3.6	235.4	3.7
05:45	3.2	221.6	3.6	222.9	3.9	223.5	4.0	230.3	4.0
05:50	3.5	229.0	3.8	231.3	4.0	231.5	4.0	233.9	3.8
05:55	3.4	238.9	3.7	240.5	3.9	242.1	4.0	243.9	4.0
06:00	3.0	235.0	3.3	249.0	3.4	246.0	3.7	241.8	3.8
06:05	2.7	248.8	2.9	244.6	2.9	242.9	3.2	241.2	3.5
06:10	2.5	239.5	2.8	244.8	3.1	245.9	3.5	245.0	3.9
06:15	3.0	245.6	3.1	244.1	3.3	244.3	3.5	250.7	3.6
06:20	3.3	248.2	3.4	252.9	3.4	255.8	3.5	258.5	3.5
06:25	3.1	248.2	3.1	250.5	3.2	253.4	3.2	257.4	3.1
06:30	3.1	237.8	3.1	242.1	3.3	244.8	3.3	250.9	3.2
06:35	3.0	236.5	3.2	242.7	3.3	248.1	3.5	253.6	3.5
06:40	2.7	236.1	2.7	242.9	2.9	250.9	3.1	254.4	3.3
06:45	2.4	240.1	2.5	248.0	2.6	255.3	2.7	257.3	2.8
06:50	2.0	231.1	2.4	236.6	2.2	250.9	2.2	260.9	2.3
06:55	1.9	225.3	1.9	236.5	1.7	239.4	1.8	245.6	1.7
07:00	1.8	237.2	2.2	242.4	2.2	258.4	2.4	267.7	2.6
07:05	1.8	245.6	1.8	255.8	1.9	258.9	2.1	258.9	2.2
07:10	1.9	235.8	2.0	247.0	2.1	255.3	2.3	262.6	2.4
07:15	1.6	216.9	1.9	216.3	1.9	241.2	2.2	252.9	2.2
07:20	1.7	225.0	1.5	238.9	1.4	240.6	1.6	258.6	1.7
07:25	1.6	232.5	1.6	269.3	1.3	251.6	1.2	238.5	1.4
07:30	1.5	251.7	1.3	255.1	1.3	258.6	1.3	264.7	1.3
07:35	1.2	261.0	1.3	264.6	1.4	267.4	1.5	272.4	1.6
07:40	1.4	253.1	1.6	253.9	1.7	246.8	1.7	248.4	1.7
07:45	1.7	224.9	1.7	229.8	1.6	231.2	1.5	234.2	1.7
07:50	1.7	222.4	1.6	225.4	1.5	227.4	1.5	225.9	1.4
07:55	1.6	223.4	1.6	227.3	1.5	232.2	1.9	241.5	1.7
08:00	1.8	211.5	1.7	212.9	1.8	218.6	1.7	220.9	2.0
08:05	1.9	215.1	1.8	214.5	1.7	214.4	1.6	217.7	1.6
08:10	1.6	212.8	1.5	214.1	1.5	220.6	1.5	223.7	1.5
08:15	1.5	217.3	1.3	217.3	1.4	221.8	1.3	229.7	1.6
08:20	1.1	224.6	1.0	223.7	1.2	235.0	1.5	245.4	1.5
08:25	1.2	225.3	1.0	227.4	1.0	238.7	1.2	255.0	1.4
08:30	1.1	223.2	.8	224.3	.8	242.9	1.0	246.4	1.1
08:35									
08:40									
08:45									
08:50	1.4	199.5							

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
08:55	1.8	198.9	1.8	203.4					1.1
09:00	1.8	194.8	1.9	198.3					.9
09:05	1.9	198.0	1.9	206.4	1.6	205.5	1.9	224.3	1.1
09:10	1.6	220.6	1.4	213.0					1.3
09:15	1.6	200.8	1.5	208.1					
09:20	1.7	224.2	1.9	227.7	1.9	228.5	2.1	233.5	1.7
09:25	1.4	261.7	1.2	269.9	1.1	263.8	1.1	255.4	1.0
09:30	1.6	252.8	1.7	250.4	1.9	252.8	1.6	251.0	1.4
09:35	1.6	219.9	1.7	219.8	1.6	223.2	1.6	220.5	1.6
09:40	1.0	241.4	1.1	232.4	1.1	232.4	1.1	236.4	1.2
09:45	1.0	248.8	.9	247.0	.7	246.2	.7	215.9	.7
09:50	.7	246.4	.7	242.7	.7	235.0	.6	222.4	.4
09:55	.6	242.4	.8	243.4	.9	247.6	.9	238.8	.7
10:00	.6	266.0	.5	260.7	.5	262.5	.5	258.5	.5
10:05	.6	289.6	.6	275.0	.6	266.8	.5	263.0	.6
10:10	.6	95.3	.7	116.3	.7	59.6	.8	348.4	.9
10:15	.6	246.1	.7	214.7	.7	246.8	1.0	316.8	.6
10:20	.7	239.3	1.1	225.3	1.4	204.2	1.4	235.1	.8
10:25	.2	96.8	.3	129.8	.4	207.0	.7	213.3	.4
10:30	.2	288.4	.2	255.1	.3	250.1	.6	264.9	.8
10:35	.3	298.8	.6	295.3	.9	294.6	1.1	289.9	1.2
10:40	.6	296.6	.8	296.2	.9	291.8	1.1	287.6	1.3
10:45	.7	293.4	.8	296.9	1.0	297.5	1.0	297.8	1.0
10:50	.5	310.5	.6	295.1	.8	298.8	.9	298.6	1.0
10:55	1.1	2.2	.9	350.2	.8	348.0	.7	321.5	.7
11:00	.5	51.1	.5	33.8	.5	61.6	.3	75.4	.3
11:05	1.7	95.5	1.9	107.3	1.8	107.7	1.7	113.1	1.5
11:10	2.4	86.8	2.4	99.3	2.1	108.4	1.8	105.3	1.8
11:15	1.7	96.3	1.8	102.9	2.0	115.5	2.0	125.7	2.2
11:20	1.6	107.6	1.6	107.7	1.7	101.2	1.9	107.8	2.0
11:25	1.5	237.2	1.5	242.8	1.4	245.9	1.3	250.5	1.3
11:30	1.0	284.9	.8	287.7	.8	266.0	1.0	265.9	1.2
11:35	1.2	167.1	1.1	160.8	.9	167.6	1.0	205.3	1.1
11:40	1.1	69.9	.8	84.6	.7	113.4	.8	116.6	.7
11:45	1.4	47.5	1.3	29.5	1.2	21.0	1.2	27.5	1.0
11:50	1.1	48.0	1.0	24.8	.9	16.2	.6	353.7	.5
11:55	.9	57.6	.9	37.4	1.2	22.2	1.3	26.2	1.4
12:00	2.2	43.8	2.3	47.4	2.4	44.2	2.6	41.5	2.5
12:05	2.0	55.1	2.0	49.3	2.1	40.6	2.3	42.8	2.4
12:10	1.0	47.7	.9	39.5	.7	42.9	.8	47.0	1.1
12:15	.9	76.5	1.1	87.5	1.3	81.7	1.3	85.0	1.2
12:20	1.2	99.3	1.3	98.2	1.3	99.2	1.2	113.1	1.0
12:25	1.0	117.6	1.0	108.3	1.0	91.0	1.1	79.5	1.3
12:30	1.7	51.8	1.8	54.0	2.0	54.9	1.9	58.2	1.6
12:35	2.4	227.2	2.6	225.3	2.8	223.9	3.0	222.8	3.0
12:40									
12:45	2.7	211.7	2.2	216.1	1.6	238.3	1.6	258.2	1.7
12:50	3.1	225.2	3.2	225.3	3.3	225.5	3.2	223.3	2.9
12:55	2.9	235.7	3.0	239.7	3.2	243.2	3.0	248.8	2.9
13:00	2.7	248.9	2.7	244.6	2.7	244.8	2.4	250.5	2.3
13:05	2.8	272.9	2.8	276.0	2.9	278.6	2.8	271.7	2.6
13:10	1.0	224.6	.9	240.4	1.1	244.7	1.4	258.3	1.8
13:15	2.2	211.7	2.3	210.4	2.1	208.5	1.4	216.6	1.1
13:20	1.3	180.8	1.1	183.5	1.1	179.5	1.1	176.0	.9
13:25	.8	215.1	.9	211.7	.9	207.5	1.0	199.2	1.0
13:30	.9	173.2	.7	171.5	.7	182.4	.8	199.6	.9

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	1.4	241.7	1.5	250.9	1.4	250.0	1.3	254.3	1.3
13:40	1.2	170.2	1.0	177.0	.7	187.5	.6	227.6	.9
13:45	.7	229.5	.7	219.0	.7	217.6	.7	222.6	.8
13:50	1.1	190.4	1.3	194.8	1.3	202.5	1.5	207.7	1.6
13:55	2.2	200.7	2.4	200.0	2.5	196.4	2.6	194.0	2.7
14:00	2.6	189.9	2.6	190.6	2.7	191.2	2.8	189.2	2.9
14:05	2.2	204.5	2.1	204.6	1.9	205.8	1.7	207.1	1.8
14:10	1.3	203.2	1.4	206.2	1.6	210.3	1.6	213.5	1.6
14:15	1.7	154.4	1.8	156.6	1.7	160.4	1.7	164.6	1.7
14:20	1.0	129.3	.9	137.1	.9	142.3	1.0	139.8	1.1
14:25	1.8	140.1	2.0	140.3	2.1	140.9	2.1	144.4	2.2
14:30	1.7	155.6	1.8	158.1	1.9	157.8	1.8	159.0	1.6
14:35	1.3	187.5	1.2	193.1	1.3	193.2	1.1	194.3	1.1
14:40	1.6	155.1	1.7	159.7	1.9	162.1	2.0	160.0	2.0
14:45	2.4	188.6	2.4	187.6	2.3	183.6	2.1	173.8	2.0
14:50	1.9	133.8	1.7	135.1	1.7	133.2	1.6	130.4	1.8
14:55	1.9	139.1	1.8	138.3	1.6	139.3	1.5	147.2	1.6
15:00	2.0	127.2	1.9	132.5	1.8	136.5	1.7	142.6	1.6
15:05	1.3	170.6	1.2	176.3	1.1	181.2	1.2	198.7	1.3
15:10	1.2	144.2	1.2	139.6	1.3	135.3	1.5	131.5	1.5
15:15	1.4	136.1	1.4	142.7	1.4	138.5	1.5	137.9	1.7
15:20	1.3	72.1	1.5	77.7	1.5	97.4	1.7	108.0	2.0
15:25	1.4	182.2	1.4	194.4	1.4	200.7	1.7	196.1	1.8
15:30	1.5	194.8	1.7	197.6	1.8	196.6	1.6	193.0	1.8
15:35	1.9	232.8	2.2	216.2	2.3	202.3	2.3	195.1	2.2
15:40	.7	289.0	.7	261.8	.6	236.2	.7	219.2	.8
15:45	1.1	269.6	1.2	268.1	1.4	267.3	1.7	264.5	1.9
15:50	1.1	221.3	1.1	221.9	1.1	218.1	1.2	219.5	1.3
15:55	1.1	273.6	.9	263.6	.9	253.5	1.0	236.2	.9
16:00	1.5	310.0	1.5	305.8	1.5	301.5	1.4	293.7	1.4
16:05	1.7	321.9	1.7	319.0	1.7	316.7	1.5	314.2	1.2
16:10	1.3	318.9	1.2	315.5	1.0	308.5	1.0	301.1	1.1
16:15	1.4	324.9	1.3	321.1	1.3	320.2	1.3	321.4	1.2
16:20	1.1	332.0	.9	321.7	.8	307.6	.8	311.6	.7
16:25	.8	319.9	.8	314.1	.7	306.4	.7	295.5	.7
16:30	1.0	316.8	1.1	311.9	1.1	305.4	1.2	298.9	1.1
16:35	1.6	293.3	1.7	286.4	1.8	283.5	1.9	280.8	1.8
16:40	2.3	321.9	2.0	318.6	1.8	313.1	1.8	300.3	1.9
16:45	2.2	312.8	2.1	309.3	2.1	307.6	2.1	304.7	2.2
16:50	2.1	313.1	2.1	313.8	2.1	313.5	2.0	313.3	2.0
16:55	2.2	316.9	2.2	314.5	2.3	311.8	2.4	312.2	2.5
17:00	1.9	312.8	2.0	317.5	2.0	317.5	2.1	317.4	2.2
17:05	2.3	317.0	2.3	320.1	2.4	322.6	2.4	323.8	2.4
17:10	2.4	328.1	2.5	330.7	2.6	330.8	2.8	328.2	2.8
17:15	2.5	316.8	2.4	319.8	2.2	321.4	2.1	325.7	2.0
17:20	2.4	332.6	2.4	333.4	2.3	335.4	2.2	339.7	2.2
17:25	2.0	341.8	2.0	344.6	2.0	346.0	2.0	347.4	1.9
17:30	2.2	338.8	2.3	340.0	2.3	341.5	2.4	338.4	2.4
17:35	2.6	336.3	2.7	337.2	2.6	338.2	2.7	336.5	2.6
17:40	2.8	335.7	2.7	334.9	2.7	335.3	2.6	334.5	2.6
17:45	3.0	345.0	2.9	346.4	2.9	347.5	2.8	346.9	2.7
17:50	2.8	343.0	2.7	345.8	2.6	346.1	2.4	346.0	2.3
17:55	2.9	340.2	2.7	341.2	2.5	343.1	2.4	345.8	2.3
18:00	3.1	334.9	3.0	334.2	2.7	333.6	2.4	334.8	2.2
18:05	2.8	337.6	2.6	336.8	2.4	336.3	2.2	337.1	2.0
18:10	2.4	342.3	2.4	343.9	2.3	343.8	2.1	347.2	1.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/4/2021

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	213.1	9.2	213.8	9.7	214.3	10.1	215.5	10.5	216.5
00:05	212.5	9.7	213.1	10.0	213.7	10.4	214.6	10.8	215.3
00:10	213.6	9.5	214.0	9.9	214.7	10.3	214.9	10.7	216.1
00:15	214.4	9.3	214.2	9.7	214.5	10.0	215.0	10.4	215.7
00:20	215.0	9.0	215.4	9.3	216.0	9.6	216.4	9.9	217.6
00:25	215.9	8.4	216.1	8.7	216.1	9.1	216.1	9.5	216.9
00:30	216.9	7.9	217.2	8.3	217.8	8.6	218.2	9.2	219.0
00:35	219.9	7.5	219.6	8.0	219.4	8.5	221.1	8.9	221.5
00:40	220.4	7.6	220.9	8.2	219.4	8.6	219.0	9.0	218.8
00:45	216.4	6.8	217.4	7.2	217.4	7.8	218.4	8.1	219.3
00:50	218.0	7.2	217.2	7.7	217.4	8.2	217.8	8.5	218.3
00:55	215.2	7.5	216.0	8.1	217.4	8.5	218.0	8.7	218.9
01:00	219.3	7.2	219.8	7.5	218.4	7.9	218.4	8.3	218.3
01:05	220.8	7.4	219.9	7.6	220.5	8.0	222.7	8.3	222.4
01:10	221.1	7.7	220.3	8.1	219.9	8.3	220.0	8.7	221.1
01:15	216.3	8.2	218.9	8.4	221.1	8.6	221.5	8.8	221.9
01:20	218.8	8.1	219.6	8.3	222.0	8.6	223.1	8.7	223.9
01:25	224.5	8.1	223.9	8.2	226.3	8.3	227.3	8.5	228.2
01:30	225.3	8.3	227.1	8.5	229.0	8.6	229.4	8.7	229.2
01:35	227.8	8.1	228.7	8.4	229.8	8.5	230.4	8.7	230.4
01:40	228.3	7.7	229.7	7.9	230.6	8.1	230.4	8.3	230.5
01:45	226.9	7.7	228.3	8.1	230.3	8.2	231.0	8.3	230.8
01:50	226.1	7.6	229.8	7.6	231.1	7.8	230.7	7.9	230.5
01:55	224.3	7.3	225.4	7.5	225.8	7.6	225.9	7.8	227.1
02:00	220.7	7.3	222.5	7.5	224.0	7.7	225.1	8.0	226.0
02:05	217.0	7.1	219.2	7.2	220.4	7.5	220.8	7.7	220.8
02:10	217.5	7.0	217.7	7.1	218.5	7.3	219.7	7.6	220.8
02:15	218.0	6.6	217.4	6.8	218.7	7.1	220.7	7.3	222.4
02:20	218.9	6.5	219.1	6.9	219.9	7.1	222.2		
02:25	230.1	6.0	230.2	6.5	230.8	6.9	231.0		
02:30	229.1	6.7	229.7	7.1	231.0	7.4	231.9	7.7	232.8
02:35	226.7	6.2	227.5	6.5	229.1	6.9	230.2	7.6	231.9
02:40	228.0	6.3	228.8	6.7	229.2	7.0	229.4	7.1	228.9
02:45	230.8	6.9	231.1	7.3	231.7	7.7	232.7	8.5	234.0
02:50	230.3	7.5	231.2	7.8	232.2	8.2	232.7	8.5	233.3
02:55	229.7	7.0	230.7	7.3	230.8	7.6	231.0	7.9	232.8
03:00	230.2	7.2	231.2	7.5	231.7	7.9	233.1	8.2	235.3
03:05	235.3	7.2	235.0	7.6	235.9	8.2	238.1	8.7	240.4
03:10	235.1	7.4	236.5	7.7	237.9	8.0	239.5	8.5	241.3
03:15	232.7	6.9	234.6	7.3	235.8	7.7	237.6	8.2	238.4
03:20	232.8	6.6	234.1	6.9	236.8	7.1	237.9	7.4	238.4
03:25	233.8	6.1	234.5	6.4	236.2	6.7	236.9	7.0	237.9
03:30	234.5	5.7	235.8	6.0	235.5	6.2	235.9	6.5	236.8
03:35	232.8	5.8	235.3	6.2	236.8	6.4	236.7	6.2	238.1
03:40	229.5	6.8	230.3	7.0	231.4	7.3	232.8	7.6	234.1
03:45	235.2	6.9	235.7	7.1	236.3	7.5	236.4	7.5	237.9
03:50	233.8	6.9	235.8	7.0	238.1	6.9	238.9	7.1	238.6
03:55	239.5	6.3	239.8	6.4	239.0	6.6	239.0	6.8	239.2
04:00	235.8	6.0	235.0	6.1	234.9	6.3	236.0	6.5	237.0
04:05	237.8	6.2	237.4	6.3	237.5	6.4	238.3	6.4	240.6
04:10	238.9	6.0	238.8	6.1	239.5	6.1	240.0	6.1	240.4

	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	220.9	1.2	222.6						
09:00	212.6	1.0	217.5						
09:05	220.6	1.0	221.5						
09:10	223.6								
09:15									
09:20	229.9	1.6	229.7	1.4	224.3	1.3	209.5		
09:25	262.6	.9	260.0	.9	257.4				
09:30	249.6	1.3	252.4	.9	242.6	.8	159.6		
09:35	222.5	1.5	226.2	1.0	221.7	.6	211.2		
09:40	225.8	.9	230.2	.5	222.2	.5	116.1	.7	75.3
09:45	191.6	.5	171.7	.5	103.3	.6	72.2	.7	51.8
09:50	236.7	.4	305.4	.5	324.7	.7	353.6	.9	357.2
09:55	240.4	.6	245.9	.3	250.6	.4	227.5	.5	242.7
10:00	270.3	.3	286.0	.4	287.4	.6	294.0	.7	304.2
10:05	272.2	.7	278.1	.8	287.9	.6	301.5	.8	307.5
10:10	322.3	.8	292.8	.8	283.8	.4	307.0	.5	282.8
10:15	296.6	.5	245.9	.4	328.8	.5	298.9	.6	278.1
10:20	258.2	.8	267.7	.9	273.9	1.4	270.1	1.3	265.2
10:25	244.5	.6	288.6	.6	294.4	.9	303.8	1.1	301.2
10:30	276.9	1.0	282.3	1.2	284.6	1.3	284.9	1.5	281.2
10:35	284.1	1.2	281.3	1.3	282.1	1.3	283.8	1.3	282.2
10:40	284.1	1.3	282.0	1.4	280.8	1.5	281.3	1.4	280.0
10:45	296.6	1.1	299.1	1.1	296.1	1.1	291.5	1.2	294.8
10:50	295.7	1.0	297.0	1.1	292.6	1.2	294.5	1.3	293.8
10:55	311.6	.8	325.2	.8	333.4	.8	330.2	.9	332.3
11:00	93.8	.3	75.7	.4	46.9	.5	59.3	.9	74.2
11:05	113.9	1.3	106.8	1.5	104.9	1.7	102.7	1.6	103.6
11:10	104.0	2.0	106.3	1.9	103.0	2.0	102.7	2.1	107.5
11:15	132.0	2.5	130.9	2.2	128.8	2.1	132.7	2.0	132.5
11:20	115.5	2.1	121.5	2.2	120.5	1.9	116.9	1.8	114.9
11:25	241.2	1.3	238.3	1.2	231.0	1.1	228.0	1.0	220.6
11:30	265.5	1.5	273.8	1.9	277.3	1.8	280.7	1.7	284.4
11:35	222.8	1.2	231.7	1.1	250.2	.9	245.7	.9	241.4
11:40	90.6	.5	90.9	.5	101.3	.5	105.2	.6	99.9
11:45	68.1	1.0	81.3	.7	62.4	.6	48.2	.5	321.6
11:50	169.9	.4	249.3	.7	211.9	.7	167.1	.7	192.9
11:55	35.0	1.6	33.7	1.7	39.9	1.6	40.7	1.6	41.6
12:00	40.7	2.6	42.4	2.6	41.9	2.8	35.9	2.8	38.7
12:05	43.4	2.4	49.0	2.6	50.7	2.8	44.8	2.8	42.1
12:10	46.1	1.1	44.1	1.0	45.4	1.0	47.1	1.3	53.5
12:15	68.8	1.1	41.6	1.3	32.6	1.3	31.1	1.6	21.7
12:20	132.8	.8	149.4	.6	161.8	.8	150.8	.8	148.4
12:25	68.6	1.3	80.0	1.1	77.1	1.0	57.3	1.0	27.1
12:30	55.1	1.2	46.9	1.0	36.6	1.1	39.8	1.2	66.5
12:35	223.0	2.8	227.2	2.3	231.0	1.9	234.3	1.6	227.5
12:40									
12:45	261.1	1.6	261.3	1.6	264.4	1.6	271.6	1.5	274.2
12:50	225.0	2.6	224.7	2.4	228.0	1.9	233.6	1.8	236.0
12:55	245.5	2.7	242.5	2.8	247.2	2.8	248.7	2.7	246.6
13:00	257.4	2.3	260.8	2.2	271.0	2.3	279.0	2.5	277.9
13:05	268.4	2.5	270.2	2.5	280.5	2.4	279.0	2.2	281.2
13:10	273.6	1.8	283.1	1.7	288.2	1.8	291.2	2.1	294.4
13:15	222.1	.9	220.9	1.0	205.2	.9	217.9	.9	214.9
13:20	168.0	.9	177.5	1.1	199.7	.9	216.7	1.3	248.8
13:25	197.0	.8	184.1	.9	182.8	1.4	140.6		
13:30	202.4	1.0	217.0	1.1	211.7	1.3	228.0	2.1	151.0

	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
13:35	242.9	1.2	235.0	1.4	226.8	1.3	218.6	1.8	234.6
13:40	243.2	.8	242.2	1.1	238.8	1.3	242.3	2.3	250.0
13:45	240.8	.8	260.1	1.0	254.1	1.0	241.6	1.4	223.7
13:50	208.1	1.7	205.5	1.7	211.5	1.9	211.0	1.4	204.1
13:55	190.7	2.9	191.6	3.0	191.8	3.4	193.7	3.4	194.5
14:00	188.7	3.0	187.8	3.2	187.7	3.3	183.7	2.9	179.4
14:05	206.0	2.0	206.8	2.0	205.6	2.2	211.9	2.8	211.5
14:10	215.4	1.6	223.6	1.6	231.1	1.7	226.2	1.8	228.2
14:15	167.1	1.8	170.8	1.7	168.8	1.9	177.1	2.0	189.9
14:20	148.0	1.2	151.1	1.3	148.9	1.5	147.5	1.6	172.6
14:25	145.4	2.2	151.3	2.1	154.1	2.2	161.0	2.4	154.3
14:30	162.5	1.6	165.5	1.4	173.4	1.1	185.1	1.5	170.1
14:35	187.6	1.0	172.1	1.1	145.2	1.1	188.7	2.0	130.7
14:40	168.3	2.2	171.0	2.4	176.6	2.4	176.4	2.4	176.7
14:45	167.5	2.0	176.3	2.0	190.1	1.7	194.9	2.0	204.6
14:50	129.5	1.9	128.7	2.0	133.2	2.2	134.5	3.0	141.7
14:55	150.5	1.5	155.5	1.7	160.5	1.6	161.9	1.3	168.1
15:00	151.5	1.4	157.8	1.4	157.4	1.7	156.5	1.7	178.0
15:05	209.1	1.1	213.2	1.2	196.0	1.4	200.5		
15:10	141.9	1.6	142.1	2.0	144.1	1.2	141.1		
15:15	141.2	2.0	139.0	2.0	142.8	2.0	137.3	1.2	148.7
15:20	111.1	2.3	111.6	2.4	116.1	2.6	114.8		
15:25	180.3	2.1	165.4	2.2	162.3	2.0	146.6	3.1	144.9
15:30	185.3	2.2	176.1	2.7	161.3	3.1	152.6	4.3	151.2
15:35	188.0	2.0	184.2	2.0	174.9	1.7	165.3		
15:40	207.7	1.0	187.0	1.3	188.0	1.8	227.6	.9	207.3
15:45	262.1	2.1	255.6	2.1	250.4	1.8	243.1	2.6	242.0
15:50	221.0	1.4	224.0	1.4	224.5	1.7	213.3	1.0	207.5
15:55	223.8	.9	220.3	1.3	213.6	1.6	231.8	1.3	227.0
16:00	284.8	1.3	276.4	1.2	274.3	2.1	266.6		
16:05	300.8	1.0	297.2	.8	282.4	.9	268.9		
16:10	293.8	1.1	285.1	1.2	288.0	1.0	288.1	1.6	279.2
16:15	317.9	1.2	308.4	1.3	294.0	1.4	287.9		
16:20	299.4	.8	278.8	1.1	269.7	1.1	263.3	1.5	239.8
16:25	270.3	.8	252.1	.8	231.9	.8	217.5	1.1	223.7
16:30	288.0	1.2	281.1	1.2	275.2	1.3	270.1	1.6	265.0
16:35	277.4	1.8	274.7	2.0	275.4	2.3	275.2		
16:40	294.9	1.9	289.7	2.2	285.4	2.0	288.3	2.4	285.7
16:45	300.7	2.3	300.2	2.4	302.4	2.2	301.7	2.3	299.6
16:50	311.1	2.1	310.8	1.9	311.2	2.4	307.1	2.0	311.7
16:55	312.6	2.6	310.7	2.6	311.4	2.6	312.3	2.6	317.2
17:00	321.6	2.4	325.0	2.4	330.3	2.4	334.8	2.1	339.6
17:05	325.4	2.3	327.8	2.4	328.6	2.6	326.7	2.3	335.2
17:10	326.3	2.8	324.3	2.8	322.4	2.8	323.7	2.3	328.6
17:15	322.2	2.0	325.9	2.0	326.8	2.0	322.6	1.9	313.2
17:20	338.4	2.0	337.6	2.0	340.5	2.1	339.3	2.1	337.3
17:25	347.4	1.9	348.5	1.9	345.9	1.8	351.4	1.8	349.0
17:30	339.9	2.4	340.0	2.3	340.6	2.2	339.6	2.2	341.1
17:35	336.3	2.6	336.3	2.7	336.0	2.9	337.5	2.7	340.2
17:40	334.8	2.5	336.1	2.6	334.8	2.5	333.9	2.1	332.0
17:45	347.9	2.5	348.5	2.4	351.3	2.2	355.6	2.3	353.5
17:50	345.1	2.1	347.0	2.1	347.9	2.0	350.6	1.9	349.1
17:55	344.6	2.2	344.0	2.2	341.5	2.1	339.4	1.9	339.0
18:00	335.2	2.1	336.3	2.0	334.3	2.0	334.5	2.0	335.0
18:05	339.6	1.9	338.3	1.7	339.2	1.7	338.8	1.6	339.3
18:10	348.0	1.8	347.3	1.8	346.1	1.9	342.9	1.9	348.6

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/4/2021

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	10.8	217.3	11.2	218.4	8.1	218.4
00:05	11.0	216.8	11.2	217.8	8.2	218.3
00:10	11.1	217.6	11.3	219.6	6.6	223.3
00:15	10.6	217.2	10.9	219.7	7.2	222.9
00:20	10.2	219.1	10.6	221.7	7.4	220.3
00:25	9.8	218.8	10.0	219.3	8.3	217.9
00:30	9.8	218.7	10.1	219.9	8.9	211.6
00:35	9.4	221.8	10.0	222.8	8.5	220.9
00:40	9.3	219.3	9.7	220.6	9.2	220.9
00:45	8.7	219.8	9.1	219.9	8.8	219.0
00:50	8.8	219.9	9.1	221.2	9.1	222.9
00:55	8.8	219.5	8.9	222.2	8.9	224.3
01:00	8.5	220.3	8.7	223.3	8.6	222.9
01:05	8.6	222.5	8.8	223.9	8.4	225.0
01:10	8.9	221.9	9.1	223.0	8.7	225.4
01:15	9.0	222.9	9.0	225.4	8.9	225.8
01:20	8.9	224.9	9.0	226.0	8.1	223.1
01:25	8.6	228.6	8.9	230.0	7.4	223.4
01:30	8.8	229.4	8.8	229.9	8.4	227.7
01:35	8.8	231.6	9.0	232.3	8.9	231.9
01:40	8.4	230.7	8.5	230.8	8.5	230.4
01:45	8.5	232.2	8.6	233.4	8.6	233.1
01:50	8.2	231.4	8.4	232.5	8.4	234.5
01:55	7.9	228.8	8.5	232.2	8.6	238.2
02:00						
02:05	7.9	222.0				
02:10	7.8	222.2				
02:15						
02:20						
02:25						
02:30	8.1	233.9	7.9	235.5		
02:35	7.6	234.5	7.9	234.6		
02:40						
02:45	8.8	235.7				
02:50	8.8	233.6	8.9	235.4		
02:55	8.2	234.7				
03:00						
03:05	8.7	242.2	8.6	243.2		
03:10	8.6	241.6	8.5	243.5	7.5	247.3
03:15	8.5	241.3	8.7	243.1	6.6	245.6
03:20	7.7	238.9	7.9	239.2		
03:25	7.5	238.9	8.0	241.3		
03:30	7.0	238.2	7.5	240.5		
03:35						
03:40	7.9	236.0	7.9	238.7	5.5	228.9
03:45	7.6	239.9	7.5	241.4	6.0	238.3
03:50	7.1	238.4	7.1	241.4	5.7	237.5
03:55	6.9	240.5	7.0	242.3	5.8	239.6
04:00						
04:05	6.5	240.6				
04:10	5.7	240.8				

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15						
04:20	6.2	241.4	6.3	244.6	4.9	241.4
04:25	6.3	243.5	6.5	244.2	6.2	245.3
04:30	6.0	245.3	6.0	246.0	5.7	245.2
04:35	6.0	244.3	5.6	247.5		
04:40	5.8	247.9	5.8	248.6	5.3	248.5
04:45	4.9	249.5	5.0	251.3		
04:50	5.2	249.7	5.4	251.4	5.4	252.9
04:55	5.2	250.0				
05:00						
05:05						
05:10	4.8	254.8	4.8	260.5	4.1	255.3
05:15	4.5	249.0				
05:20						
05:25						
05:30					3.1	259.3
05:35	3.6	255.5			3.6	266.3
05:40	3.9	253.5	3.7	257.3	3.9	259.3
05:45	4.2	251.6	4.2	257.0		
05:50	3.5	256.4	3.8	256.2	3.8	259.5
05:55	4.1	256.7	4.4	258.7	4.3	259.4
06:00	4.0	258.2	4.2	260.8	4.3	262.9
06:05						
06:10						
06:15	4.3	262.7	4.5	265.2	3.6	279.7
06:20	4.1	272.0	4.3	272.3	3.4	282.1
06:25	4.2	268.8	4.3	270.5	4.1	271.7
06:30	4.1	271.3	4.1	272.9	4.1	277.2
06:35	4.0	268.8	4.3	268.4	4.2	271.0
06:40	4.1	266.4	4.3	267.4	4.0	274.2
06:45	3.7	269.4	3.8	270.3	3.6	274.9
06:50	3.4	273.3			3.2	274.9
06:55	2.3	272.1	2.4	271.5	2.7	268.0
07:00	2.7	276.3	2.9	281.5	3.1	280.3
07:05	2.3	277.8	2.3	280.0	2.3	284.6
07:10	2.9	273.0	2.8	275.6	2.4	274.4
07:15	2.4	270.2	2.4	270.5	2.2	265.3
07:20	2.0	253.8	1.9	254.5	1.9	238.0
07:25	2.0	259.9	2.0	256.8	1.8	256.6
07:30	1.9	277.9	2.1	275.9	2.0	285.8
07:35	2.4	277.9	2.6	276.8	2.5	279.5
07:40	2.1	259.4	2.2	264.9	2.0	276.5
07:45	1.8	275.9	1.9	282.9	1.6	298.0
07:50	1.9	275.1	2.0	281.7	1.4	310.6
07:55						
08:00						
08:05						
08:10						
08:15	1.0	266.8			.9	324.0
08:20	.9	301.1	1.0	319.4	1.3	293.3
08:25						
08:30						
08:35						
08:40						
08:45						
08:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55						
09:00						
09:05						
09:10						
09:15						
09:20						
09:25						
09:30					1.9	51.2
09:35					.9	52.9
09:40	.8	63.0	1.1	67.6	.9	77.5
09:45	.8	45.2	1.1	26.9	.9	38.9
09:50	.9	354.2	1.0	341.0	.8	327.3
09:55	.5	283.9	.7	290.4	1.0	284.9
10:00	.8	300.0	1.0	296.8	.9	302.8
10:05	.8	307.0	1.0	303.4	.9	304.0
10:10					1.2	293.4
10:15					.8	294.0
10:20						
10:25	1.2	298.9	1.2	300.2	1.1	301.1
10:30	1.6	279.7	1.7	278.8	1.0	287.0
10:35	1.5	278.9	1.5	277.6	.8	299.1
10:40	1.5	279.8	1.5	276.6	.7	282.5
10:45	1.2	299.0	1.1	299.7	.8	311.2
10:50	1.4	301.1	1.4	301.2	.9	321.9
10:55	.9	339.0	.9	352.0	.8	13.3
11:00	1.1	72.6	1.2	75.6	1.3	74.9
11:05	1.7	85.2	2.0	81.0	2.3	75.4
11:10	2.3	111.4	2.6	109.9	2.7	105.2
11:15	1.8	133.6	1.5	138.2	1.2	157.3
11:20	1.6	126.4	1.5	137.8	1.2	141.3
11:25	.9	251.1	.8	279.2	.7	261.3
11:30	1.6	281.7	1.4	280.3	1.1	273.0
11:35	1.0	256.2	.9	287.9	.7	289.5
11:40	.6	70.9	.6	83.6	.8	110.2
11:45	.6	305.4	.7	309.2	.7	16.5
11:50	.7	232.9	.8	252.7	.7	248.9
11:55	1.7	37.7	1.6	37.9	1.4	51.0
12:00	2.7	44.9	2.4	54.9	2.1	53.0
12:05	2.6	41.9	2.5	38.1	2.2	30.7
12:10	1.4	46.6	1.6	41.8	1.7	27.2
12:15	1.7	13.1	1.9	12.0	1.7	8.5
12:20	.8	126.4	.9	77.2	.7	57.0
12:25	1.1	15.5	1.3	30.8	1.2	20.2
12:30	1.2	91.8	1.3	102.0	1.5	91.4
12:35	1.2	213.1	1.0	167.5	.9	142.8
12:40						
12:45	1.5	279.0	1.9	280.6	1.3	290.1
12:50	1.7	235.8	1.5	225.9	1.1	172.3
12:55	2.4	244.3	2.0	244.8	1.4	265.9
13:00	2.4	275.6	2.6	273.5	1.2	284.1
13:05	2.2	285.7	1.7	291.4	2.0	294.6
13:10	1.8	305.9			1.4	293.6
13:15	1.4	147.5			.9	95.8
13:20					.6	280.4
13:25					.7	77.2
13:30					.7	23.9

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	2.1	250.3			.8	277.9
13:40					.6	261.3
13:45					.9	262.2
13:50					1.0	225.1
13:55					2.3	191.4
14:00					2.0	189.5
14:05					1.3	126.5
14:10					1.1	189.3
14:15					1.1	199.3
14:20	1.3	211.1	3.1	228.5	.9	180.4
14:25					1.3	156.3
14:30					.9	144.3
14:35					1.6	37.3
14:40			3.5	186.5	1.7	193.8
14:45	1.8	177.0	1.4	179.2	1.0	219.0
14:50					.9	144.7
14:55						
15:00			.8	84.7	.5	179.2
15:05					1.2	194.0
15:10					1.1	147.3
15:15						
15:20						
15:25	4.9	115.4			1.1	159.8
15:30					1.7	149.2
15:35					.9	168.7
15:40	1.9	248.7			.6	247.4
15:45						
15:50						
15:55						
16:00					.9	298.1
16:05					2.2	258.8
16:10						
16:15						
16:20					.5	227.1
16:25					.7	234.9
16:30						
16:35					1.6	291.3
16:40					1.6	305.7
16:45						
16:50						
16:55					2.2	311.7
17:00						
17:05					1.6	327.0
17:10	2.1	341.7	1.6	3.1	2.0	336.9
17:15	1.9	313.7	1.8	318.3	1.7	335.9
17:20	1.6	336.2	2.1	317.6	1.9	345.8
17:25	2.0	355.9			2.1	23.8
17:30	2.2	345.9			1.8	338.8
17:35	2.1	346.3			2.0	348.4
17:40					2.0	348.8
17:45					2.4	12.8
17:50	2.2	328.5				
17:55	2.6	338.5	3.6	316.4		
18:00					1.3	321.0
18:05					1.2	306.6
18:10	2.4	349.7			.6	345.6

	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	348.2
18:20			1.2	297.8	1.4	349.2
18:25						
18:30						
18:35						
18:40					1.9	16.3
18:45						
18:50					1.9	306.9
18:55					2.2	295.2
19:00					1.5	44.0
19:05						
19:10						
19:15					1.2	357.5
19:20						
19:25						
19:30					.4	277.4
19:35					1.2	8.3
19:40						
19:45					1.7	326.1
19:50					1.2	346.7
19:55						
20:00						
20:05						
20:10						
20:15						
20:20						
20:25						
20:30						
20:35						
20:40						
20:45						
20:50					.6	341.5
20:55						
21:00						
21:05						
21:10						
21:15						
21:20						
21:25						
21:30						
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						
23:00						
23:05						
23:10						
23:15						
23:20						
23:25						
23:30						
23:35						
23:40						
23:45						
23:50						
23:55						
Avg	4.4	234.4	4.5	226.7	2.9	222.7
Max	11.1	355.9	11.3	352.0	9.2	357.5
Max Time	00:10	17:25	00:10	10:55	00:40	19:15
Min	.5	13.1	.6	3.1	.4	8.3
Count	135	135	117	117	165	165
Total						