

## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2021

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									
00:05	21.5	983.00	82.0	1.5	274.0	-.05	2.4	275.4	.02
00:10	20.8	983.00	87.0	1.1	301.1	.02	1.8	294.3	.03
00:15	20.8	983.00	87.0	1.0	290.4	.03	1.3	293.1	.02
00:20	20.6	984.00	90.0	1.7	301.8	.08	2.3	306.3	.07
00:25	20.6	984.00	90.0	1.4	320.6	-.02	2.1	316.3	.02
00:30	20.5	984.00	91.0	1.6	293.2	.27	2.1	298.9	.31
00:35	20.5	984.00	91.0	1.2	291.6	.28	1.7	309.3	.30
00:40	20.4	984.00	91.0	1.8	296.2	.70	1.9	302.8	.72
00:45	20.4	984.00	91.0	1.7	314.4	.12	2.0	310.7	.16
00:50	20.4	984.00	89.0	1.5	333.5	-.04	1.8	328.9	-.06
00:55	20.4	984.00	89.0	1.0	343.8	-.06	1.5	331.9	-.11
01:00	20.2	984.00	91.0	1.4	322.4	-.03	2.2	323.0	-.07
01:05	20.2	984.00	91.0	1.4	333.2	-.02	2.1	330.2	-.07
01:10	20.1	984.00	92.0	1.7	327.3	-.02	2.3	328.7	-.04
01:15	20.1	984.00	92.0	1.6	332.6	-.08	2.3	325.4	-.10
01:20	20.1	984.00	92.0	1.0	357.1	-.05	1.5	328.8	-.09
01:25	20.1	984.00	92.0	.7	342.3	.10	1.5	321.1	.04
01:30	20.2	984.00	93.0	.9	304.0	.07	1.6	300.8	.05
01:35	20.2	984.00	93.0	.4	265.2	.02	1.1	294.5	-.03
01:40	20.2	984.00	92.0	.6	237.0	.04	1.2	274.3	.01
01:45	20.2	984.00	92.0	1.0	179.8	.13	1.1	229.3	.13
01:50	20.2	984.00	92.0	1.2	175.1	.17	1.2	207.2	.22
01:55	20.2	984.00	92.0	1.1	176.4	.03	1.2	207.4	.04
02:00	20.1	984.00	91.0	1.4	165.8	.08	1.2	206.7	.09
02:05	20.1	984.00	91.0	1.1	169.0	.02	1.1	213.3	.07
02:10	20.2	984.00	92.0	.6	197.0	.12	1.1	256.6	.06
02:15	20.2	984.00	92.0	.8	181.5	-.05	.9	236.7	-.03
02:20	20.2	984.00	93.0	.8	156.4	.08	.6	216.8	.07
02:25	20.2	984.00	93.0	1.0	181.4	-.05	.7	225.1	-.04
02:30	20.1	984.00	92.0	.7	198.7	-.07	.8	247.2	-.02
02:35	20.1	984.00	92.0	.7	179.3	.01	.7	236.3	-.02
02:40	20.2	984.00	92.0	.8	156.5	-.02	.5	216.5	-.02
02:45	20.2	984.00	92.0	.8	162.2	-.08	.5	191.0	-.09
02:50	20.2	984.00	92.0	.8	219.9	.07	.8	242.4	.05
02:55	20.2	984.00	92.0	.5	151.7	.15	.4	253.7	.32
03:00	20.1	984.00	92.0	.5	197.8	.06	.4	270.3	.06
03:05	20.1	984.00	92.0	1.1	183.4	-.05	.9	207.5	-.08
03:10	20.1	984.00	92.0	1.4	165.6	.15	1.3	184.3	.16
03:15	20.1	984.00	92.0	1.2	158.6	.09	1.0	193.9	.06
03:20	20.1	984.00	93.0	.7	139.8	.17	.5	186.5	.09
03:25	20.1	984.00	93.0	.7	157.6	.00	.6	198.5	-.05
03:30	20.1	984.00	92.0	.5	146.7	.06	.6	165.0	.04
03:35	20.1	984.00	92.0	.7	201.7	.03	.6	206.4	-.02
03:40	20.1	984.00	92.0	.8	194.8	.14	.9	192.5	.13
03:45	20.1	984.00	92.0	.6	132.1	.03	.7	143.6	.04
03:50	20.1	984.00	93.0	.5	108.8	-.01	.5	142.2	-.02
03:55	20.1	984.00	93.0	.9	131.3	.01	.8	143.2	-.01
04:00	20.0	984.00	93.0	1.1	170.9	-.08	1.4	174.8	-.10
04:05	20.0	984.00	93.0	1.3	162.6	.19	1.3	171.2	.22
04:10	20.0	984.00	93.0	.9	131.4	.02	.8	167.5	-.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	20.0	984.00	93.0	.6	87.2	.10	.7	117.9	.04
04:20	19.9	984.00	93.0	1.0	152.5	-.10	.9	158.6	-.19
04:25	19.9	984.00	93.0	.6	170.8	-.04	.9	161.9	-.04
04:30	19.9	984.00	93.0	1.1	153.8	-.13	.8	174.0	-.14
04:35	19.9	984.00	93.0	.3	224.4	-.03	.5	202.2	-.06
04:40	19.8	984.00	93.0	1.4	144.2	-.09	1.7	137.5	-.20
04:45	19.8	984.00	93.0	2.1	139.3	-.11	2.1	140.1	-.11
04:50	19.5	984.00	93.0	1.6	144.2	.01	1.8	145.0	.00
04:55	19.5	984.00	93.0	1.1	160.6	-.03	1.7	152.4	-.05
05:00	19.4	984.00	93.0	.8	202.5	.06	1.1	177.2	.10
05:05	19.4	984.00	93.0	.3	139.7	.00	.8	152.4	-.01
05:10	19.3	984.00	94.0	.6	48.7	.02	.5	90.1	.10
05:15	19.3	984.00	94.0	.7	8.1	-.05	.4	2.5	.09
05:20	19.3	984.00	94.0	.6	51.0	.06	.5	83.2	.12
05:25	19.3	984.00	94.0	.6	63.1	-.02	.6	88.1	-.04
05:30	19.2	984.00	94.0	.6	73.2	-.02	.9	103.9	-.03
05:35	19.2	984.00	94.0	.6	172.4	-.05	.7	155.1	-.11
05:40	19.0	984.00	94.0	1.3	149.8	.13	1.3	152.0	.15
05:45	19.0	984.00	94.0	1.3	136.7	-.06	1.3	140.2	.03
05:50	19.0	984.00	94.0	.7	131.4	.09	.9	117.1	-.02
05:55	19.0	984.00	94.0	.3	39.6	-.13	.5	50.4	-.15
06:00	19.0	985.00	95.0	.5	219.8	.02	.5	305.6	-.05
06:05	19.0	985.00	95.0	.4	196.4	.11	.4	321.6	.13
06:10	18.9	985.00	95.0	.8	183.2	-.03	.5	170.2	-.01
06:15	18.9	985.00	95.0	.9	171.6	-.32	.6	137.7	-.01
06:20	18.8	985.00	95.0	.8	150.2	-.19	.6	134.4	.02
06:25	18.8	985.00	95.0	.7	161.6	-.33	.5	118.2	.03
06:30	18.7	985.00	95.0	.4	156.6	-.05	.2	83.3	-.03
06:35	18.7	985.00	95.0	.7	163.9	.00	.3	186.2	.02
06:40	18.6	985.00	95.0	.7	168.6	-.11	.7	183.4	.12
06:45	18.6	985.00	95.0	.8	176.9	.05	.8	176.6	.27
06:50	18.4	985.00	95.0	.9	179.6	.00	.9	176.9	.21
06:55	18.4	985.00	95.0	.4	180.3	.07	.6	179.6	.20
07:00	18.4	985.00	95.0	.4	193.4	-.02	.5	200.2	.11
07:05	18.4	985.00	95.0	.5	295.1	-.05	.6	281.0	-.01
07:10	18.5	985.00	95.0	.7	308.8	-.09	.7	306.6	.00
07:15	18.5	985.00	95.0	.6	284.8	.21	.5	273.0	.23
07:20	18.6	985.00	95.0	.4	205.5	.23	.3	227.1	.22
07:25	18.6	985.00	95.0	.8	157.6	.20	.8	164.6	.25
07:30	18.7	985.00	95.0	.5	133.5	.17	.5	133.9	.21
07:35	18.7	985.00	95.0	.4	155.2	-.01	.4	145.3	-.01
07:40	18.7	985.00	95.0	.8	279.7	.00	1.0	273.9	.01
07:45	18.7	985.00	95.0	1.0	306.7	.06	1.1	300.5	.14
07:50	18.7	985.00	95.0	.4	325.5	.17	.5	331.0	.24
07:55	18.7	985.00	95.0	.3	92.6	.27	.4	128.1	.26
08:00	18.6	985.00	95.0	.8	50.0	-.01	.7	50.6	-.05
08:05	18.6	985.00	95.0	.8	31.2	-.17	.6	36.6	-.15
08:10	18.4	985.00	95.0	1.0	15.5	-.25	1.0	13.0	-.09
08:15	18.4	985.00	95.0	1.0	.7	-.37	1.0	1.0	-.53
08:20	18.4	985.00	95.0	1.2	25.2	-.45	1.3	47.7	-.54
08:25	18.4	985.00	95.0	1.0	354.5	-.32	1.3	346.5	-.48
08:30	18.4	986.00	95.0	1.2	32.0	-.26	1.2	31.4	-.37
08:35	18.4	986.00	95.0	.9	13.2	-.05	1.1	16.1	-.11
08:40	18.5	986.00	94.0	.6	14.0	.05	.8	357.4	.04
08:45	18.5	986.00	94.0	.5	44.1	-.07	.4	11.7	-.14
08:50	18.8	986.00	92.0	.5	72.3	-.22	.6	13.2	-.43

	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	18.8	986.00	92.0	.4	271.9	-.01	.6	294.6	-.08
09:00	19.1	986.00	90.0	.6	9.4	-.14	.9	356.4	-.13
09:05	19.1	986.00	90.0	.7	295.6	-.26	.6	285.5	-.33
09:10	19.2	986.00	85.0	.5	40.4	-.22	.6	21.3	-.23
09:15	19.2	986.00	85.0	.8	87.0	.10	.8	56.5	.04
09:20	19.3	986.00	85.0	.3	70.9	-.06	.3	122.0	-.39
09:25	19.3	986.00	85.0	.7	56.4	-.35	.7	14.2	-.35
09:30	19.5	986.00	84.0	.5	37.4	.17	.9	353.2	.17
09:35	19.5	986.00	84.0	.5	346.6	-.31	.8	353.6	-.37
09:40	19.9	986.00	82.0	.5	301.9	.03	.6	272.0	.00
09:45	19.9	986.00	82.0	.7	295.3	.13	.6	340.1	.14
09:50	21.3	986.00	75.0	.5	76.4	.01	.7	1.9	.06
09:55	21.3	986.00	75.0	.7	12.5	-.11	.6	313.4	.03
10:00	22.4	986.00	70.0	1.0	21.6	-.13	1.0	7.5	-.21
10:05	22.4	986.00	70.0	.9	48.0	-.01	1.0	32.2	-.01
10:10	22.7	986.00	68.0	1.2	50.1	.33	1.2	36.4	.39
10:15	22.7	986.00	68.0	.5	22.5	.31	.6	337.7	.34
10:20	23.2	986.00	65.0	.7	48.0	-.11	.7	.6	-.19
10:25	23.2	986.00	65.0	.6	28.5	-.06	.8	37.8	-.20
10:30	24.1	986.00	62.0	.9	28.9	-.28	1.4	23.8	-.42
10:35	24.1	986.00	62.0	1.3	52.1	.11	1.1	355.5	.28
10:40	23.8	986.00	62.0	1.5	329.3	-.38	1.6	324.9	-.46
10:45	23.8	986.00	62.0	1.3	269.8	-.27	1.3	271.1	-.25
10:50	24.3	986.00	60.0	1.1	338.2	-.19	1.4	327.1	-.25
10:55	24.3	986.00	60.0	1.3	316.2	.26	1.6	327.5	.27
11:00	25.2	987.00	51.0	1.2	7.1	.33	1.3	16.0	.21
11:05	25.2	987.00	51.0	1.1	325.1	-.40	1.2	319.2	-.47
11:10	25.3	986.00	49.0	.8	324.4	.33	1.0	325.5	.60
11:15	25.3	986.00	49.0	1.1	211.1	-.09	1.0	217.0	-.09
11:20	25.3	986.00	49.0	1.3	8.3	.40	1.2	353.9	.43
11:25	25.3	986.00	49.0	1.2	33.9	.41	1.2	36.9	.70
11:30	25.9	986.00	46.0	.5	89.0	.22	.6	45.9	.16
11:35	25.9	986.00	46.0	1.0	297.5	.06	1.0	253.6	-.11
11:40	26.3	987.00	45.0	.7	348.4	.05	.7	14.1	-.12
11:45	26.3	987.00	45.0	2.0	356.7	-.07	2.1	353.9	-.03
11:50	26.8	987.00	46.0	1.3	344.2	.26	1.5	345.8	.30
11:55	26.8	987.00	46.0	2.7	14.8	.10	2.9	8.7	.19
12:00	26.8	986.00	42.0	3.8	12.3	-.48	4.2	18.4	-.60
12:05	26.8	986.00	42.0	2.5	10.6	-.01	2.4	5.6	.11
12:10	26.0	984.00	41.0	3.2	9.1	.02	3.4	3.1	.05
12:15	26.0	984.00	41.0	4.2	354.4	.08	5.0	355.0	.04
12:20	25.5	984.00	40.0	4.3	2.6	-.20	5.0	356.6	-.25
12:25	25.5	984.00	40.0	2.9	4.7	-.23	3.7	356.3	-.26
12:30	27.1	988.00	34.0	3.0	350.7	-.58	3.5	353.0	-.58
12:35	27.1	988.00	34.0	3.6	7.2	-.59	3.9	4.8	-.71
12:40	27.4	987.00	34.0	3.7	332.5	-.06	4.3	326.5	-.10
12:45	27.4	987.00	34.0	4.2	14.3	-.32	4.3	7.9	-.43
12:50	27.4	986.00	33.0	3.2	337.3	-.12	4.2	332.3	-.08
12:55	27.4	986.00	33.0	4.4	332.3	.25	5.6	330.0	.30
13:00	26.9	985.00	32.0	4.3	323.2	.23	5.6	324.1	.32
13:05	26.9	985.00	32.0	4.0	326.8	.28	4.2	327.8	.21
13:10	26.7	985.00	32.0	3.3	318.0	.33	3.8	323.9	.39
13:15	26.7	985.00	32.0	3.2	352.7	-.36	3.6	345.6	-.41
13:20	27.0	986.00	33.0	3.5	317.5	-.16	3.9	317.0	-.24
13:25	27.0	986.00	33.0	2.5	330.1	.04	3.3	327.7	.03
13:30	27.0	986.00	33.0	2.1	344.5	-.40	2.5	342.6	-.47

	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	27.0	986.00	33.0	3.2	314.3	.00	3.7	320.9	.00
13:40	27.4	986.00	33.0	3.6	349.4	-.03	4.3	347.1	.06
13:45	27.4	986.00	33.0	2.9	339.5	-.27	3.6	335.4	-.19
13:50	27.1	985.00	33.0	3.5	333.9	.15	4.2	331.8	.24
13:55	27.1	985.00	33.0	3.9	284.7	.01	3.9	295.1	-.15
14:00	26.9	985.00	33.0	3.9	335.5	.21	4.5	329.9	.03
14:05	26.9	985.00	33.0	3.7	315.6	-.05	4.5	314.4	-.11
14:10	27.0	985.00	34.0	3.2	319.1	-.04	3.8	316.3	-.04
14:15	27.0	985.00	34.0	2.1	15.5	-.35	1.9	355.6	-.39
14:20	27.6	987.00	33.0	2.2	14.3	-.16	2.4	8.3	-.16
14:25	27.6	987.00	33.0	3.8	347.4	-.03	4.0	346.0	-.02
14:30	26.7	984.00	35.0	4.6	355.2	.33	4.8	350.3	.29
14:35	26.7	984.00	35.0	2.6	336.9	-.07	3.1	336.0	-.05
14:40	26.6	985.00	36.0	3.3	351.3	.03	4.0	350.2	.18
14:45	26.6	985.00	36.0	3.1	338.7	.03	4.1	329.4	.04
14:50	27.7	988.00	34.0	2.8	330.6	-.40	3.3	325.7	-.46
14:55	27.7	988.00	34.0	4.4	351.0	.03	4.9	344.9	.06
15:00	28.0	988.00	33.0	2.8	344.3	.00	3.7	337.8	.00
15:05	28.0	988.00	33.0	6.0	339.7	.58	6.6	337.9	.66
15:10	27.6	986.00	33.0	3.8	346.0	.15	4.7	341.0	.23
15:15	27.6	986.00	33.0	3.8	322.3	.05	4.6	320.4	-.01
15:20	27.5	985.00	34.0	4.6	323.3	.12	5.5	324.5	.21
15:25	27.5	985.00	34.0	3.9	310.4	-.24	4.4	313.5	-.37
15:30	27.3	985.00	35.0	3.6	320.0	-.08	5.0	316.0	-.06
15:35	27.3	985.00	35.0	4.2	324.0	.12	5.2	324.8	.24
15:40	27.4	986.00	35.0	3.2	338.3	-.30	3.7	334.6	-.41
15:45	27.4	986.00	35.0	3.1	344.7	-.15	3.1	336.8	-.15
15:50	27.7	987.00	36.0	3.7	325.6	.17	4.4	327.7	.21
15:55	27.7	987.00	36.0	2.7	305.5	-.09	3.5	315.1	.03
16:00	27.3	986.00	35.0	4.0	325.7	.04	5.0	325.3	.04
16:05	27.3	986.00	35.0	5.5	317.2	.18	6.6	321.3	.18
16:10	27.5	986.00	35.0	5.0	324.0	.23	6.8	318.6	.12
16:15	27.5	986.00	35.0	4.1	325.6	.14	5.1	323.9	.31
16:20	28.1	986.00	33.0	3.3	324.9	-.02	3.9	321.6	.00
16:25	28.1	986.00	33.0	3.7	310.3	-.21	5.2	319.9	-.08
16:30	27.9	990.00	35.0	4.3	305.2	.24	5.1	310.9	.31
16:35	27.9	990.00	35.0	3.7	314.9	.02	4.9	316.3	.06
16:40	27.7	987.00	36.0	3.4	339.8	-.19	3.9	336.4	-.20
16:45	27.7	987.00	36.0	4.5	332.6	.22	5.4	333.1	.27
16:50	27.6	986.00	35.0	3.4	334.7	.11	4.5	330.3	.16
16:55	27.6	986.00	35.0	3.6	324.1	-.21	4.4	325.2	-.11
17:00	27.3	985.00	36.0	2.7	326.4	.00	3.3	322.4	.07
17:05	27.3	985.00	36.0	3.7	321.3	-.36	4.4	324.2	-.35
17:10	27.5	986.00	36.0	4.0	351.8	-.04	4.6	346.4	-.03
17:15	27.5	986.00	36.0	3.6	349.9	-.17	4.3	348.9	-.14
17:20	27.4	986.00	37.0	3.3	355.7	-.04	3.7	347.4	.02
17:25									
17:30	27.5	986.00	36.0	3.3	330.4	-.01	4.1	332.1	.06
17:35	27.5	986.00	36.0	2.4	302.8	-.01	3.1	311.5	-.05
17:40	27.4	986.00	35.0	3.7	323.6	.30	4.2	324.4	.29
17:45	27.4	986.00	35.0	2.9	314.4	-.03	3.5	319.4	.02
17:50	27.0	984.00	36.0	3.2	312.4	-.04	4.5	310.5	-.11
17:55	27.0	984.00	36.0	3.4	331.7	.08	4.2	325.5	.11
18:00	26.6	984.00	37.0	2.8	320.4	.21	3.9	319.7	.05
18:05	26.6	984.00	37.0	2.6	305.9	-.17	3.2	311.4	-.38
18:10	26.3	984.00	38.0	3.8	310.4	.17	4.7	310.9	.14

	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	26.3	984.00	38.0	3.9	314.4	.13	4.7	315.1	.09
18:20	26.3	986.00	38.0	3.3	315.6	.17	4.3	315.8	.18
18:25	26.3	986.00	38.0	3.1	309.6	-.04	4.2	315.9	-.02
18:30	25.5	980.00	40.0	2.7	308.1	-.03	3.6	312.5	.00
18:35	25.5	980.00	40.0	3.3	307.4	.11	4.0	310.5	.08
18:40	25.0	981.00	43.0	3.1	313.6	.11	3.8	312.7	.10
18:45	25.0	981.00	43.0	2.9	314.4	-.01	3.8	314.9	-.04
18:50	24.8	985.00	43.0	2.8	310.7	.07	3.3	312.2	.04
18:55	24.8	985.00	43.0	2.3	310.1	.08	3.1	313.5	.06
19:00	24.7	987.00	44.0	2.6	309.5	.12	3.6	314.2	.03
19:05	24.7	987.00	44.0	3.1	320.0	.03	3.7	321.7	-.01
19:10	25.0	989.00	42.0	2.6	325.4	.03	3.4	326.5	.04
19:15	25.0	989.00	42.0	2.4	322.2	.01	3.2	324.0	.09
19:20	24.8	987.00	47.0	2.5	325.5	.06	3.0	325.7	.02
19:25	24.8	987.00	47.0	2.9	317.7	.04	3.3	319.3	.06
19:30	23.9	984.00	48.0	2.7	318.6	.02	3.2	319.2	.02
19:35	23.9	984.00	48.0	2.3	318.7	-.08	3.2	316.7	-.12
19:40	23.3	984.00	53.0	2.5	329.9	-.11	3.3	334.4	-.09
19:45	23.3	984.00	53.0	2.9	329.8	.05	3.8	333.2	.07
19:50	22.2	983.00	53.0	2.9	337.6	.04	4.2	338.5	.03
19:55	22.2	983.00	53.0	2.9	338.2	.04	4.1	336.6	.01
20:00	21.5	985.00	57.0	3.1	333.4	.04	4.1	334.9	.03
20:05	21.5	985.00	57.0	2.7	329.6	.00	4.0	332.9	-.03
20:10	21.1	986.00	58.0	2.7	330.6	.03	4.1	331.9	-.03
20:15	21.1	986.00	58.0	2.3	331.5	-.04	3.9	331.8	-.06
20:20	20.3	986.00	69.0	1.8	325.2	-.09	3.4	328.7	-.10
20:25	20.3	986.00	69.0	1.2	333.9	-.05	2.5	330.7	-.07
20:30	19.4	986.00	72.0	.9	346.2	-.04	2.0	334.1	-.07
20:35	19.4	986.00	72.0	.6	326.8	-.03	1.7	322.8	-.06
20:40	18.9	987.00	77.0	.4	49.3	-.02	1.1	333.2	-.06
20:45	18.9	987.00	77.0	.3	114.8	.02	.8	339.6	.00
20:50	18.5	987.00	78.0	.4	149.8	.00	.6	1.3	-.02
20:55	18.5	987.00	78.0	.6	176.5	.03	.4	31.5	.00
21:00	18.0	987.00	79.0	1.2	156.5	.00	.4	145.1	-.02
21:05	18.0	987.00	79.0	1.5	158.4	.06	.6	172.3	.00
21:10	17.9	988.00	79.0	1.6	160.8	.02	.8	186.3	.00
21:15	17.9	988.00	79.0	1.1	163.5	-.01	.7	207.2	-.02
21:20	17.9	988.00	80.0	.5	166.2	.01	.4	276.8	-.01
21:25	17.9	988.00	80.0	.4	275.7	-.05	.9	289.5	-.08
21:30	17.6	988.00	82.0	.8	357.2	-.04	.9	298.1	-.04
21:35	17.6	988.00	82.0	.7	1.6	-.08	.8	303.7	-.06
21:40	17.3	988.00	83.0	.8	24.8	-.06	.7	341.2	-.07
21:45	17.3	988.00	83.0	1.4	15.6	-.01	1.3	1.4	.01
21:50	17.2	988.00	83.0	1.5	13.5	.10	1.7	17.4	.08
21:55	17.2	988.00	83.0	1.0	7.4	-.10	1.4	6.0	-.09
22:00	16.9	989.00	85.0	.4	268.7	-.09	1.0	346.1	-.13
22:05	16.9	989.00	85.0	.4	.8	.05	.9	342.9	.00
22:10	16.6	989.00	87.0	.4	339.6	-.04	.6	355.8	-.05
22:15	16.6	989.00	87.0	.5	144.6	-.05	.4	64.2	-.06
22:20	16.6	989.00	88.0	.8	154.0	.03	.5	88.2	-.01
22:25	16.6	989.00	88.0	.8	180.2	.03	.3	194.6	.00
22:30	16.5	989.00	87.0	.8	158.8	.00	.4	16.9	-.02
22:35	16.5	989.00	87.0	.5	138.5	.01	.9	353.3	-.01
22:40	16.4	989.00	87.0	.4	12.1	-.05	1.2	347.0	-.05
22:45	16.4	989.00	87.0	.6	346.2	-.08	1.3	354.6	-.10
22:50	16.2	989.00	87.0	.8	359.1	-.15	1.2	6.8	-.15



## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2021

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									
00:05	3.0	280.1	.09	3.2	287.9	3.4	294.6	3.6	301.0
00:10	2.0	303.0	-.03	2.5	306.2	3.0	311.5	3.7	314.3
00:15	1.8	306.2	.06	2.6	309.6	3.2	313.0	3.7	316.2
00:20	3.0	305.2	.10	3.5	305.7	3.7	307.0	3.9	309.7
00:25	2.6	313.7	-.01	2.9	314.5	3.3	316.4	3.7	316.8
00:30	2.5	307.5	.33	3.0	313.1	3.5	317.8	3.9	321.3
00:35	2.3	321.7	.31	2.7	327.8	3.0	327.2	3.3	326.2
00:40	2.1	305.9	.71	2.4	304.5	2.8	306.5	3.2	308.8
00:45	2.3	313.0	.16	2.7	314.6	3.2	315.8	3.8	318.1
00:50	2.2	326.3	-.10	2.6	322.7	3.3	322.6	3.8	327.4
00:55	2.0	332.1	-.14	2.7	330.7	3.2	332.0	3.7	336.8
01:00	2.7	324.8	-.06	3.2	329.2	3.7	330.7	4.2	332.7
01:05	2.7	332.3	-.10	3.1	331.7	3.8	329.8	4.3	332.1
01:10	2.9	324.9	-.03	3.6	322.0	4.5	321.2	4.8	324.8
01:15	3.2	319.9	-.11	4.2	318.2	4.8	320.8	4.7	328.4
01:20	2.5	320.5	-.15	3.5	318.3	4.2	320.6	4.4	328.6
01:25	2.3	315.4	.01	3.1	313.2	3.7	316.2	4.2	322.8
01:30	2.3	302.8	-.01	3.0	306.7	3.7	311.1	4.4	314.2
01:35	2.0	304.3	-.02	2.8	308.4	3.5	311.1	4.3	314.0
01:40	1.9	291.3	-.09	2.5	298.4	3.2	302.2	3.9	306.6
01:45	1.4	261.6	.16	1.7	279.0	2.3	292.3	3.0	300.7
01:50	1.4	238.1	.23	1.7	266.1	2.2	287.8	2.9	302.6
01:55	1.4	234.4	.09	1.7	261.7	2.3	284.9	2.8	298.4
02:00	1.4	249.7	.11	1.8	266.5	2.2	280.4	2.7	293.5
02:05	1.5	256.7	.09	1.9	272.8	2.4	283.1	2.8	296.8
02:10	1.7	274.1	.05	2.2	281.1	2.8	286.1	3.2	292.2
02:15	1.4	274.8	-.02	2.0	280.7	2.5	283.4	3.0	289.9
02:20	.9	278.8	.01	1.4	288.0	2.1	295.0	2.9	301.8
02:25	1.2	271.2	.00	1.7	287.9	2.3	300.0	3.0	305.9
02:30	1.1	274.1	.01	1.4	291.2	2.0	299.5	2.7	303.0
02:35	.9	265.3	-.06	1.3	285.1	1.7	297.1	2.1	304.1
02:40	.6	265.3	.01	.7	291.8	1.3	308.2	2.0	311.5
02:45	.4	266.1	-.05	.9	317.1	1.6	319.5	2.5	315.6
02:50	.8	284.4	-.01	1.4	300.5	2.1	304.7	3.0	308.3
02:55	.7	318.5	.30	1.1	326.7	1.8	320.7	2.6	321.3
03:00	1.1	300.4	.11	1.6	303.9	2.2	310.4	2.9	315.8
03:05	1.0	267.4	-.10	1.4	292.4	1.8	304.0	2.5	308.3
03:10	1.0	218.6	.12	1.1	270.6	1.5	291.6	2.0	300.3
03:15	.8	234.1	.04	1.0	283.1	1.6	300.3	2.1	303.1
03:20	.6	271.3	.01	1.1	304.1	1.5	307.7	1.9	311.2
03:25	.7	270.4	-.06	1.2	298.9	1.7	302.9	2.3	309.0
03:30	.4	213.0	.02	.7	295.4	1.4	307.3	2.1	313.4
03:35	.6	259.3	-.09	1.0	292.3	1.7	300.2	2.4	304.1
03:40	.9	233.8	.01	1.0	278.1	1.6	296.3	2.3	304.9
03:45	.4	184.3	-.07	.5	274.2	1.0	303.7	1.6	312.8
03:50	.1	262.9	-.03	.5	317.7	1.2	318.2	2.0	314.2
03:55	.3	109.6	.03	.7	324.2	1.5	319.4	2.0	314.6
04:00	.9	190.2	-.07	.7	252.5	1.1	294.6	1.7	297.5
04:05	.9	197.1	.16	.9	265.1	1.5	287.7	1.9	295.4
04:10	.5	234.0	-.05	.9	306.4	1.5	311.2	2.1	313.0

	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	.3	105.8	-.03	.6	350.9	1.3	325.4	2.0	319.9
04:20	.6	148.4	-.18	.3	208.3	.7	314.4	1.2	323.7
04:25	.5	199.4	-.04	.5	286.6	.9	323.6	1.5	319.3
04:30	.6	237.0	.04	.5	285.3	.7	299.1	1.1	303.4
04:35	.6	249.1	.03	.7	273.7	1.0	285.4	1.3	304.1
04:40	1.4	133.1	-.19	1.0	142.2	.7	156.3	.5	240.0
04:45	1.6	135.5	-.07	1.1	133.8	.9	124.5	.6	113.9
04:50	1.4	134.1	-.03	1.1	136.6	.9	145.6	.6	159.7
04:55	1.5	152.4	-.02	1.1	146.0	.8	144.2	.5	142.3
05:00	1.4	174.7	.11	1.1	185.5	.9	204.0	.6	234.6
05:05	1.0	166.9	-.01	.6	183.2	.3	259.9	.5	296.0
05:10	.8	137.3	-.07	.7	150.6	.2	191.8	.4	335.2
05:15	.4	82.3	-.02	.2	262.0	.5	296.1	.6	323.1
05:20	.4	84.8	.15	.4	20.9	.7	2.5	.8	342.1
05:25	.5	113.2	-.07	.3	90.0	.3	35.0	.5	13.8
05:30	.8	125.5	.00	.5	113.0	.2	70.5	.3	59.2
05:35	1.0	163.9	-.12	1.1	160.2	.9	157.6	.6	156.3
05:40	1.1	151.9	.15	1.0	154.3	.9	151.0	.7	147.5
05:45	1.0	139.7	-.04	.6	128.5	.5	108.1	.4	89.4
05:50	1.0	114.6	-.07	.7	130.5	.4	181.7	.4	279.3
05:55	.4	64.3	-.10	.2	71.4	.2	221.9	.4	273.1
06:00	.4	63.0	.03	.6	72.0	.4	102.6	.4	133.6
06:05	.3	15.7	.08	.3	111.1	.4	182.7	.6	219.2
06:10	.5	140.7	.10	.7	156.6	.7	194.4	.8	234.6
06:15	.7	145.9	.41	.9	161.9	1.0	171.8	.7	198.7
06:20	.9	135.8	.01	1.0	143.9	.9	157.8	.8	184.0
06:25	.7	149.5	.18	.8	142.5	.8	144.7	.5	174.7
06:30	.4	105.1	-.07	.7	144.6	.7	150.9	.4	197.6
06:35	.4	130.9	-.02	.9	158.3	1.1	162.4	.7	163.0
06:40	.5	184.8	.29	.8	148.7	1.1	158.8	.7	173.4
06:45	.7	160.8	.24	1.3	162.0	1.3	164.0	1.0	168.1
06:50	.8	185.9	.41	.9	150.9				
06:55	.4	201.6	.28	.9	165.0	.8	154.5		
07:00	.4	224.8	.16	.5	176.3	.8	158.5		
07:05	.5	266.5	.04	.4	314.4	.2	218.8	.4	192.1
07:10	.7	303.9	.14	.8	297.2	.4	313.8	.4	251.0
07:15	.5	271.4	.11						
07:20	.4	247.3	.10	.9	354.3				
07:25	.6	165.8	.27	.8	175.6				
07:30	.4	125.7	.17						
07:35	.5	133.3	.03						
07:40	1.2	270.6	.03						
07:45	1.2	299.4	.16						
07:50	.8	332.3	.29						
07:55	.7	82.5	.09						
08:00	.6	56.5	-.05	.5	326.8	.5	287.6		
08:05	.7	38.2	-.16	.8	14.8	.5	343.6	1.4	297.8
08:10	.9	8.2	-.05	.9	356.7	1.1	348.4	1.4	341.3
08:15	.9	12.7	-.46	1.2	9.9	1.3	.2	1.6	355.0
08:20	.9	15.0	-.23	1.0	346.8	1.5	347.9	2.1	342.8
08:25	1.0	4.2	-.24	1.0	352.2	1.8	341.5	2.2	346.4
08:30	1.6	26.4	-.39	1.2	357.7	1.6	339.2	2.3	340.8
08:35	1.3	17.3	-.16	1.3	357.7	1.7	338.3	1.9	339.1
08:40	1.1	357.6	-.03	1.3	337.8	1.5	329.2	2.0	342.2
08:45	.5	334.9	-.15	.7	328.1	1.3	325.5	1.8	336.2
08:50	.8	342.7	-.48	1.0	330.6	1.2	330.8	1.8	333.1



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
08:55	.7	318.0	-.10	.9	326.3	1.3	334.4	1.8	339.5
09:00	1.0	333.7	-.21	1.1	322.5	1.1	323.3	1.2	328.3
09:05	.7	319.1	-.37	.7	327.7	.7	330.2	1.0	341.8
09:10	.8	359.9	-.15	1.1	6.2	1.0	18.7	1.1	11.2
09:15	.8	39.6	-.05	.7	26.5	.7	15.5	.6	350.8
09:20	.5	127.7	-.59	.5	135.3	.5	168.2	.3	229.0
09:25	.9	342.8	-.34	1.0	340.7	1.1	339.6	1.2	347.3
09:30	1.4	348.1	.05	1.6	340.9	1.4	323.6	1.6	312.6
09:35	1.0	359.7	-.33	1.1	344.7	1.1	332.7	1.4	327.0
09:40	.6	289.4	.06	.9	321.0	1.2	335.9	1.3	331.9
09:45	.7	329.9	.08	.8	311.0	1.2	301.8	1.4	312.2
09:50	1.1	337.2	.07	1.2	327.1	1.4	328.6	1.7	327.0
09:55	.8	302.1	.11	1.1	312.5	1.1	308.4	1.2	312.6
10:00	.9	345.4	-.10	1.0	321.0	1.3	300.2	1.6	289.1
10:05	.9	31.6	.12	.9	13.9	.9	13.9	.9	8.1
10:10	1.2	11.7	.39	1.3	1.2	.9	356.2	.5	312.0
10:15	.8	337.8	.45	1.2	327.1	1.1	317.5	1.1	316.2
10:20	.9	344.7	.00	1.1	345.8	1.1	348.1	1.1	354.9
10:25	1.2	32.6	-.41	1.1	26.0	1.2	28.2	1.2	20.2
10:30	1.5	29.1	-.66	1.4	24.2	1.2	24.6	1.1	33.8
10:35	1.6	333.8	.35	1.9	338.0	2.0	349.8	1.9	351.9
10:40	1.5	331.6	-.19	1.3	325.8	1.2	330.3	1.4	325.3
10:45	1.3	275.4	-.28	1.5	267.3	1.7	263.1	1.6	268.0
10:50	1.5	326.1	-.31	1.5	324.9	1.6	336.7	1.8	347.2
10:55	1.8	324.6	.24	1.8	326.6	1.9	341.5	2.3	346.0
11:00	1.3	25.4	.10	1.4	23.8	1.7	11.1	1.6	1.6
11:05	1.3	328.4	-.47	1.6	332.3	2.0	331.7	2.1	341.6
11:10	1.2	319.3	.67	1.3	331.3	1.3	335.6	1.5	355.9
11:15	1.1	205.9	-.17	.8	194.6	.7	202.5	.8	335.9
11:20	1.3	349.2	.67	1.8	345.4	2.4	338.0	2.7	337.6
11:25	1.4	31.7	.91	1.6	20.6	1.9	9.7	2.0	6.1
11:30	.7	43.1	.25	.8	354.9	1.1	346.1	1.1	354.9
11:35	1.2	186.6	-.07	1.1	129.8	1.3	54.3	1.5	42.5
11:40	1.0	49.7	-.42	1.3	51.5	1.3	37.5	1.3	46.0
11:45	2.3	345.6	-.04	2.1	344.7	2.0	342.8	2.1	341.5
11:50	1.8	336.7	.40	2.1	331.0	2.2	332.1	2.3	335.9
11:55	3.1	5.9	.19	3.3	2.6	3.5	358.6	3.7	356.7
12:00	4.0	11.4	-.50	3.8	3.4	3.6	359.8	3.5	359.3
12:05	2.0	.8	.13	2.2	359.8	2.4	5.2	2.5	12.4
12:10	3.8	.1	.13	4.0	357.8	4.2	357.4	4.4	357.2
12:15	5.5	355.1	-.08	6.0	354.2	6.4	353.7	6.8	353.5
12:20	5.7	355.1	-.08	6.4	356.8	6.9	358.7	7.1	358.5
12:25	4.2	354.3	-.19	4.5	350.5	4.8	349.1	5.0	349.4
12:30	3.8	357.2	-.60	3.9	357.8	4.0	356.9	4.1	357.1
12:35	3.8	1.3	-.87	4.0	356.9	4.2	354.2	4.3	346.2
12:40	4.5	325.8	-.39	4.4	328.0	4.8	330.8	4.9	330.3
12:45	4.6	3.5	-.54	4.9	3.5	5.1	5.1	5.1	7.4
12:50	4.8	330.9	-.04	5.3	332.4	5.6	331.8	5.9	329.9
12:55	6.1	328.4	.17	6.3	328.4	6.5	328.1	6.4	327.9
13:00	6.1	325.3	.41	6.3	324.7	6.3	324.0	6.3	324.1
13:05	4.5	326.9	.10	4.7	327.0	4.9	327.1	5.0	328.2
13:10	4.2	330.2	.30	4.6	332.6	4.7	335.6	4.9	337.0
13:15	3.8	339.3	-.34	3.9	340.0	4.4	344.0	4.8	347.9
13:20	4.3	316.3	-.35	4.1	316.5	4.3	316.6	4.6	319.5
13:25	4.1	327.9	-.15	4.5	327.6	4.7	327.2	4.8	327.9
13:30	2.6	331.9	-.53	2.8	319.0	2.9	318.1	2.9	325.5

	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	4.1	327.0	.05	4.4	328.9	4.7	329.1	4.8	330.0
13:40	4.4	347.7	-.03	5.0	345.4	5.4	345.1	5.4	342.4
13:45	4.5	332.4	-.14	5.2	330.3	5.5	329.3	5.6	330.7
13:50	4.6	328.9	.33	4.8	323.9	4.9	321.0	4.9	320.0
13:55	4.0	300.7	-.03	4.0	300.6	4.4	301.4	4.8	303.5
14:00	4.8	329.2	-.02	5.1	331.8	5.4	331.5	5.4	329.6
14:05	5.1	316.0	-.18	5.5	313.4	5.8	310.9	5.7	310.1
14:10	4.2	316.6	-.06	4.6	314.7	4.7	314.2	4.9	315.9
14:15	2.0	329.8	-.50	2.3	316.3	2.4	310.3	2.7	313.4
14:20	2.5	1.7	-.19	2.6	.1	2.7	357.2	2.8	356.2
14:25	4.2	343.2	.10	4.5	344.7	4.7	347.3	4.9	345.2
14:30	5.0	348.6	.22	5.2	347.1	5.3	347.4	5.4	348.1
14:35	3.8	337.0	-.07	4.1	335.6	4.3	336.4	4.4	337.6
14:40	4.4	344.8	.10	4.7	342.6	4.8	342.8	4.9	344.3
14:45	4.9	331.8	.04	5.1	330.0	5.2	328.3	5.3	327.7
14:50	3.9	320.8	-.52	4.4	326.7	4.9	330.7	5.2	333.1
14:55	5.3	341.8	-.12	5.5	340.8	5.9	341.2	6.3	342.7
15:00	4.4	336.4	.19	4.8	335.1	5.0	334.3	5.0	334.3
15:05	6.7	339.9	.69	6.7	338.2	6.6	336.9	6.5	336.2
15:10	5.2	333.4	.29	5.7	332.0	6.0	332.6	6.1	333.4
15:15	5.3	319.5	.11	5.8	320.3	6.0	321.2	6.2	322.8
15:20	6.0	328.7	.31	6.4	329.6	6.4	330.3	6.4	330.2
15:25	5.1	316.3	-.45	5.3	319.3	5.4	321.8	5.5	323.3
15:30	5.8	319.1	.00	6.1	319.7	5.7	321.4	5.4	322.1
15:35	5.6	326.2	.36	5.6	325.5	5.8	326.8	5.9	327.7
15:40	4.4	334.1	-.48	5.0	332.9	5.8	332.5	5.8	334.3
15:45	3.6	334.4	-.25	4.1	331.6	4.5	330.7	4.6	334.5
15:50	4.8	331.1	.30	5.0	331.0	5.4	330.6	5.6	329.3
15:55	4.3	309.8	.32	4.9	306.1	5.1	304.8	5.1	306.7
16:00	5.4	326.7	.07	5.9	326.3	6.1	325.4	6.3	325.3
16:05	7.4	323.6	.22	7.8	324.3	7.9	324.3	7.8	324.0
16:10	7.5	321.0	.24	7.7	322.1	7.8	322.9	7.8	323.7
16:15	5.8	325.4	.41	6.1	325.3	6.3	326.4	6.4	324.8
16:20	4.5	320.8	.00	5.0	321.1	5.3	317.1	5.3	317.8
16:25	6.0	321.2	.07	6.3	321.1	6.5	322.1	6.4	322.5
16:30	5.8	315.3	.17	6.5	315.1	6.8	315.1	7.0	315.8
16:35	5.9	319.6	-.04	6.3	320.9	6.6	321.4	6.7	321.7
16:40	4.2	334.6	-.34	5.0	334.0	5.4	334.7	5.7	334.1
16:45	5.9	332.9	.26	6.0	332.8	6.1	331.0	6.3	330.2
16:50	4.9	330.8	.28	5.1	328.2	5.3	326.2	5.3	325.9
16:55	5.0	321.2	.10	5.3	318.3	5.6	317.8	5.5	317.5
17:00	3.7	318.0	.13	4.2	312.5	4.5	310.2	4.5	311.2
17:05	5.3	325.1	-.26	5.6	324.7	5.8	321.4	5.9	318.8
17:10	5.0	344.6	-.15	5.2	345.3	5.3	348.0	5.5	349.0
17:15	4.7	348.2	-.11	4.9	346.0	5.2	344.8	5.3	345.6
17:20	4.3	345.1	-.06	4.9	346.6	5.4	346.8	5.9	346.0
17:25									
17:30	4.6	332.7	.19	4.9	331.9	5.0	330.6	5.1	328.9
17:35	3.6	315.2	.07	4.1	315.3	4.4	315.1	4.7	316.2
17:40	4.3	326.0	.36	4.3	327.8	4.1	327.6	4.0	326.1
17:45	4.3	322.9	.06	4.7	323.2	5.0	322.9	5.1	321.4
17:50	5.3	312.9	-.07	5.6	315.1	6.0	316.2	6.1	316.7
17:55	5.0	320.2	.03	5.5	318.6	5.8	318.1	6.0	317.8
18:00	4.8	317.7	-.08	5.1	317.2	5.3	317.1	5.5	317.2
18:05	4.0	316.9	-.32	4.8	316.7	5.3	314.1	5.5	311.4
18:10	5.4	312.4	.05	5.7	315.0	6.1	316.6	6.4	318.8

	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
18:15	5.4	316.6	.02	6.0	318.1	6.4	319.7	6.5	318.9
18:20	4.9	314.2	.10	5.4	312.6	5.8	312.0	6.0	312.3
18:25	5.0	319.5	.08	5.7	320.7	6.2	321.8	6.5	322.1
18:30	4.5	312.1	-.05	5.1	311.1	5.4	311.7	5.6	311.8
18:35	4.5	310.1	.10	5.1	309.7	5.4	311.1	5.5	311.9
18:40	4.4	313.7	.06	4.9	313.8	5.2	314.2	5.4	315.1
18:45	4.3	316.5	.04	4.6	315.7	4.7	314.8	4.8	313.3
18:50	3.8	313.0	.00	4.2	312.5	4.4	313.2	4.5	314.9
18:55	3.8	314.2	-.01	4.1	314.2	4.5	315.9	4.9	317.9
19:00	4.2	316.3	.03	4.5	317.1	4.8	318.8	4.9	321.2
19:05	4.3	321.2	.06	4.6	321.9	4.9	323.3	5.0	324.4
19:10	3.8	325.6	.05	4.0	326.6	4.2	327.2	4.2	328.1
19:15	3.4	325.2	.11	3.5	328.5	3.6	333.0	3.6	336.5
19:20	3.2	327.4	.02	3.3	330.5	3.3	332.5	3.3	335.9
19:25	3.3	323.6	.00	3.4	327.1	3.3	331.1	3.3	333.9
19:30	3.4	321.2	.01	3.5	322.3	3.6	324.2	3.7	326.1
19:35	3.5	319.9	-.15	3.6	323.1	3.8	324.0	4.0	324.8
19:40	3.7	337.5	-.07	4.2	338.5	4.5	336.6	4.8	336.7
19:45	4.4	336.3	.00	4.9	337.4	5.1	338.0	5.3	338.5
19:50	4.6	338.6	-.01	4.9	339.2	5.0	339.9	5.3	339.7
19:55	4.6	337.2	.00	4.8	337.6	5.1	338.0	5.3	337.4
20:00	4.4	335.5	.04	4.7	335.9	5.0	335.5	5.3	335.5
20:05	4.6	332.7	-.01	5.1	332.6	5.6	331.6	5.9	331.8
20:10	5.0	332.2	-.01	5.6	332.9	6.1	333.4	6.4	334.5
20:15	5.1	331.9	-.08	5.6	333.3	5.9	335.2	6.1	336.9
20:20	4.5	330.0	-.10	5.1	331.9	5.5	334.6	5.6	336.0
20:25	3.7	329.3	-.13	4.7	329.2	5.2	330.6	5.4	332.9
20:30	3.2	330.7	-.13	4.0	329.8	4.5	332.5	4.9	334.7
20:35	2.8	322.9	-.13	4.0	325.3	4.7	326.4	5.2	328.5
20:40	2.1	320.4	-.12	3.5	323.2	4.4	326.4	5.0	327.7
20:45	1.7	326.8	-.06	2.8	326.5	3.7	327.6	4.4	329.2
20:50	1.3	347.0	-.08	2.1	333.6	3.1	332.1	3.9	330.9
20:55	.7	9.4	-.01	1.4	345.2	2.4	337.6	3.5	333.8
21:00	.6	10.2	.01	1.2	355.0	2.0	340.5	3.0	336.8
21:05	.3	9.1	-.01	.9	340.0	2.1	335.0	3.2	334.3
21:10	.3	251.9	-.01	.8	331.9	2.0	333.6	3.0	331.3
21:15	.3	281.2	-.03	.8	334.3	1.7	337.5	2.8	331.8
21:20	.5	340.4	.01	1.2	348.5	2.2	340.4	3.3	334.9
21:25	.9	323.4	-.03	1.5	339.2	2.5	332.6	3.4	332.4
21:30	1.3	317.8	-.03	1.6	334.0	2.4	331.6	3.3	329.0
21:35	1.4	308.6	-.08	1.6	326.2	2.4	324.6	3.5	325.5
21:40	1.1	311.7	-.09	1.5	328.5	2.5	323.6	3.6	325.8
21:45	1.4	347.8	.00	1.9	334.0	3.0	327.9	3.9	332.1
21:50	1.7	359.3	.04	2.3	337.0	3.3	333.7	3.9	337.2
21:55	1.5	.9	-.07	2.2	343.1	3.1	340.0	3.8	341.4
22:00	1.4	339.2	-.09	2.2	334.1	3.1	336.1	4.0	338.1
22:05	1.7	333.3	-.02	2.5	336.3	3.5	337.9	4.1	340.7
22:10	1.2	322.4	-.01	2.2	332.6	2.8	337.2	3.8	339.4
22:15	.9	324.7	-.05	2.0	336.1	2.8	341.6	3.8	344.2
22:20	.7	339.9	-.02	2.0	338.1	2.9	341.7	3.8	344.2
22:25	1.0	322.9	.00	2.2	332.7	3.0	334.3	3.8	338.2
22:30	1.0	336.3	-.02	1.8	332.8	2.5	329.8	3.7	335.6
22:35	1.4	334.9	-.01	2.0	326.5	3.3	333.6	4.0	342.1
22:40	1.9	334.6	-.06	2.4	328.6	3.8	334.2	4.3	341.0
22:45	2.1	337.4	-.09	2.5	328.3	3.7	333.1	4.1	342.2
22:50	1.8	343.6	-.11	2.6	330.0	3.7	337.3	3.7	350.6



## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2021

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									
00:05	4.0	307.5	4.4	312.7	4.6	315.1	5.0	316.9	5.3
00:10	4.3	315.2	4.7	317.7	5.0	320.0	5.2	322.7	5.3
00:15	4.0	317.1	4.2	317.9	4.5	318.3	4.6	320.4	4.9
00:20	4.1	312.2	4.4	314.2	4.7	316.9	5.0	319.4	5.1
00:25	4.1	317.3	4.4	319.5	4.5	323.3	4.5	327.0	4.5
00:30	4.1	323.7	4.2	326.9	4.3	330.9	4.3	336.6	4.5
00:35	3.7	325.7	3.9	326.9	4.1	331.0	4.3	336.8	4.5
00:40	3.6	310.8	4.0	315.3	4.0	322.8	4.0	331.4	4.1
00:45	4.3	321.6	4.5	327.8	4.4	334.3	4.3	340.6	4.2
00:50	4.2	336.8	4.3	345.7	4.4	352.2	4.5	358.3	4.5
00:55	4.0	343.4	4.1	351.9	4.2	359.4	4.3	5.2	4.4
01:00	4.5	337.4	4.4	342.5	4.2	348.3	4.1	355.7	4.2
01:05	4.4	336.9	4.1	343.8	3.9	350.2	3.8	357.6	3.9
01:10	4.7	331.9	4.5	338.2	4.2	343.7	4.0	350.3	3.9
01:15	4.3	334.6	4.1	340.9	4.0	344.4	4.0	349.6	4.0
01:20	4.1	336.2	3.9	342.6	3.7	347.2	3.7	352.2	3.7
01:25	4.0	330.8	3.7	338.1	3.4	343.3	3.3	348.7	3.3
01:30	4.4	321.9	4.0	329.9	3.5	334.9	3.3	338.4	3.2
01:35	4.4	321.2	4.0	327.8	3.6	332.2	3.3	338.7	2.9
01:40	4.4	312.9	4.2	320.1	3.8	326.5	3.5	333.9	3.1
01:45	3.7	308.0	4.1	315.0	3.7	322.2	3.3	330.9	2.8
01:50	3.3	311.2	3.4	321.4	2.7	329.6	2.4	338.0	2.1
01:55	3.4	306.1	3.8	312.1	3.8	319.2	3.3	325.6	2.9
02:00	3.2	302.7	3.8	309.4	4.0	314.7	3.9	320.0	3.3
02:05	3.3	306.5	3.8	312.4	4.0	318.8	3.5	325.8	3.0
02:10	3.4	301.7	3.8	308.3	4.1	311.4	4.4	315.8	4.3
02:15	3.3	299.0	3.7	306.6	4.0	311.8	4.2	316.6	4.3
02:20	3.7	307.5	4.2	311.5	4.4	314.9	4.6	320.0	4.4
02:25	3.8	308.6	4.4	311.7	4.8	314.6	5.1	318.4	5.0
02:30	3.3	306.6	4.0	308.8	4.6	311.8	5.0	315.0	5.1
02:35	2.7	306.1	3.3	308.8	4.1	312.7	4.6	316.9	4.9
02:40	2.7	311.5	3.5	317.0	4.2	320.8	4.6	324.8	4.7
02:45	3.3	317.5	4.0	321.3	4.3	325.9	4.5	331.1	4.5
02:50	3.8	312.5	4.2	316.7	4.5	320.2	4.5	326.6	4.3
02:55	3.2	327.2	3.8	331.0	4.1	334.3	4.3	340.4	4.3
03:00	3.4	320.8	3.7	326.9	4.0	332.9	4.0	339.5	3.9
03:05	2.9	313.0	3.3	316.9	3.6	323.0	3.7	331.6	3.5
03:10	2.4	306.4	2.8	310.3	3.3	314.5	3.6	322.3	3.6
03:15	2.5	308.5	3.0	312.2	3.4	318.3	3.7	329.0	3.9
03:20	2.5	314.5	3.0	320.5	3.4	329.0	3.6	338.0	3.6
03:25	2.9	313.7	3.3	319.8	3.6	331.2	3.5	343.2	3.3
03:30	2.6	317.3	3.1	318.8	3.4	323.4	3.4	329.7	3.5
03:35	2.9	306.5	3.5	311.7	3.9	316.7	3.9	325.4	3.9
03:40	2.7	307.1	3.2	309.6	3.8	312.6	4.3	315.6	4.2
03:45	2.3	312.1	3.0	312.6	3.7	313.6	4.3	317.8	4.3
03:50	2.7	310.1	3.4	311.6	4.1	315.0	4.5	319.7	4.3
03:55	2.5	309.5	3.1	311.3	3.7	315.6	4.2	320.9	4.1
04:00	2.3	300.3	2.8	307.9	3.4	314.4	3.9	319.9	4.1
04:05	2.3	298.8	2.9	305.4	3.6	310.9	4.0	318.8	3.9
04:10	2.8	316.4	3.5	319.0	4.0	322.8	3.8	330.3	3.5

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	2.7	316.5	3.3	319.6	3.8	325.6	3.9	332.4	3.6
04:20	1.7	320.6	2.1	322.7	2.8	325.0	3.1	328.8	3.1
04:25	1.8	313.8	2.3	317.8	2.8	319.3	3.3	323.4	3.4
04:30	1.6	306.9	2.0	317.3	2.7	322.3	3.3	326.1	3.8
04:35	1.8	314.9	2.4	318.5	3.0	324.8	3.4	333.7	3.5
04:40	.7	323.2	1.0	319.1	1.3	323.5	1.9	335.8	2.3
04:45	.3	236.3	.5	265.0	.7	293.6	1.0	321.9	1.5
04:50	.4	253.4	.5	297.3	.5	306.9	.8	320.0	1.1
04:55	.5	199.6	.6	258.6	.5	283.5	.7	299.8	1.2
05:00	.8	260.3	.9	259.2	1.0	276.0	1.3	291.8	1.7
05:05	.7	320.9	1.0	324.1	1.2	321.4	1.3	319.7	1.4
05:10	.6	346.1	.7	344.7	.7	335.5	1.0	326.5	1.4
05:15	.7	328.5	.9	324.8	1.1	317.9	1.3	323.1	1.6
05:20	1.0	335.1	1.2	334.4	1.5	333.0	1.7	333.9	2.0
05:25	.9	4.2	1.0	4.0	1.5	358.5	2.2	359.0	2.8
05:30	.6	26.6	1.0	16.5	1.5	14.2	2.4	12.3	3.2
05:35	.4	178.3	.3	183.0	.3	336.7	.7	353.4	1.1
05:40	.5	146.1	.3	245.0	.3	257.3	.4	347.8	.4
05:45	.4	68.6	.5	26.4	.6	20.0	.7	34.3	.7
05:50	.6	312.1	.7	319.3	.7	326.1	.7	336.6	.8
05:55	.7	296.8	.9	301.3	1.0	307.6	1.1	310.2	1.1
06:00	.3	231.5	.7	286.4	.9	291.4	1.0	289.2	1.0
06:05	.8	249.6	.9	269.6	1.0	271.2	1.1	278.2	1.8
06:10	1.0	260.8	.9	259.6	.8	267.9			
06:15	.6	177.6							
06:20	.6	218.9	.5	244.8	.5	241.6	.3	270.8	.5
06:25	.4	251.5	.6	288.7	.6	287.4	.5	312.4	.7
06:30	.4	264.2	.6	292.9	.6	310.7	.8	341.1	1.0
06:35	.6	205.6	.6	254.3	.6	282.9	.6	17.2	
06:40	.5	195.7	.7	254.8					
06:45	.7	208.4							
06:50									
06:55									
07:00									
07:05									
07:10									
07:15									
07:20									
07:25									
07:30									
07:35									
07:40									
07:45									
07:50									
07:55									
08:00									
08:05									
08:10	1.5	344.5	1.6	351.6	1.7	353.7	1.6	.9	1.9
08:15	1.8	354.0	1.9	357.6	2.0	1.7	1.8	9.1	2.1
08:20	2.2	344.8	2.5	349.5	2.5	346.0	2.4	348.6	2.6
08:25	2.3	351.1	2.6	353.4	2.6	357.0	2.3	358.4	2.4
08:30	2.6	349.9	3.0	349.1	3.1	355.0			3.0
08:35	2.3	344.7	2.7	348.4	2.4	354.2	2.3	355.0	2.5
08:40	2.5	346.7	2.7	353.1	2.7	359.2	2.8	359.9	2.6
08:45	2.4	346.0	2.7	359.3	2.8	5.0	2.7	6.6	2.4
08:50	2.3	341.8	2.7	353.4	2.8	.1	2.7	3.2	2.4

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
08:55	2.3	341.6	2.8	345.7	3.1	348.9	3.1	352.3	2.7
09:00	1.8	338.6	2.5	344.7	3.0	349.0	2.7	349.4	3.1
09:05	1.2	348.0	2.0	358.2	2.7	4.3	3.2	7.6	3.1
09:10	1.5	7.6	2.1	7.8	2.8	7.0	3.1	6.7	3.0
09:15	.9	350.2	1.5	352.0	2.8	357.3	3.2	359.5	3.1
09:20	.5	320.4	.8	330.5	1.5	347.2	2.7	355.4	2.9
09:25	1.2	346.0	1.5	339.1	1.9	340.8	2.5	348.0	2.9
09:30	1.8	317.7	2.0	322.7	2.4	332.5	3.1	338.2	3.2
09:35	1.7	324.0	2.2	327.3	2.8	333.9	3.1	338.7	3.2
09:40	1.6	335.7	1.9	336.4	2.2	340.1	2.4	348.3	2.4
09:45	1.7	321.2	1.8	324.4	2.1	328.4	2.4	334.9	2.6
09:50	1.9	328.0	2.0	330.2	2.2	331.8	2.4	335.4	2.5
09:55	1.4	319.5	1.6	325.0	1.7	324.6	1.9	327.3	2.0
10:00	1.7	283.2	1.5	286.8	1.5	299.4	1.5	321.0	1.4
10:05	1.1	5.4	1.3	4.9	1.4	6.2	1.5	2.4	1.5
10:10	.6	331.6	.8	328.6	1.0	332.5	1.1	349.1	1.3
10:15	1.3	318.9	1.4	326.1	1.5	336.7	1.6	340.1	1.8
10:20	1.1	5.7	1.2	5.9	1.4	354.0	1.6	342.3	1.8
10:25	1.4	11.3	1.4	5.8	1.3	.4	1.6	356.6	1.8
10:30	.9	23.6	.9	.7	.9	356.2	1.0	327.8	1.0
10:35	1.8	347.8	1.5	340.3	1.4	327.2	1.6	325.0	1.6
10:40	1.8	315.0	1.8	315.0	1.7	321.8	1.9	328.7	2.3
10:45	1.6	272.2	1.6	278.7	1.7	292.3	1.8	311.3	1.8
10:50	2.0	351.7	2.3	347.8	2.6	348.1	2.6	351.3	3.0
10:55	2.4	350.1	2.7	354.2	3.0	359.3	3.5	.6	3.8
11:00	1.6	1.7	1.6	3.0	1.7	1.6	1.9	3.2	2.1
11:05	2.0	348.2	1.9	351.1	1.8	356.0	1.9	354.0	1.9
11:10	1.6	6.5	1.7	8.4	1.7	15.5	1.8	23.1	1.8
11:15	1.0	336.2	1.1	337.4	1.4	339.7	1.5	339.2	1.5
11:20	2.9	337.2	3.3	337.8	3.0	331.7	2.6	330.0	2.3
11:25	2.0	5.5	2.1	11.3	2.4	22.0	2.5	25.2	2.7
11:30	1.1	349.7	1.1	333.4	1.0	320.9	1.0	315.1	1.1
11:35	1.8	47.6	2.0	46.8	2.2	41.7	1.9	43.5	1.3
11:40	1.4	46.0	1.5	42.8	1.8	38.1	2.0	38.7	2.0
11:45	2.0	341.4	1.8	340.2	1.7	352.1	2.3	15.5	2.6
11:50	2.4	336.9	2.5	332.2	2.5	332.8	2.7	339.4	2.9
11:55	3.9	355.8	4.1	357.9	4.2	359.9	4.1	3.2	4.3
12:00	3.6	359.1	3.4	352.8	3.2	350.6	2.9	343.6	2.8
12:05	2.7	13.9	2.9	14.1	3.3	15.6	3.5	16.5	3.7
12:10	4.5	357.1	4.6	356.9	4.7	355.3	4.8	356.5	4.8
12:15	7.0	354.0	7.2	354.4	7.4	354.8	7.4	356.7	7.4
12:20	7.2	358.2	7.3	358.7	7.4	358.2	7.3	359.2	7.4
12:25	4.9	351.8	5.0	354.4	5.1	357.5	5.5	356.4	5.7
12:30	4.2	358.4	4.6	358.3	5.0	1.6	5.1	2.5	5.3
12:35	4.4	346.1	4.6	348.5	4.6	350.9	4.8	352.5	4.9
12:40	5.2	333.0	5.3	333.8	5.6	334.3	5.8	335.2	5.6
12:45	5.3	8.8	5.5	8.6	5.7	8.4	5.6	6.4	5.6
12:50	6.1	326.7	6.3	323.7	6.3	323.0	6.3	324.9	6.2
12:55	6.3	329.3	6.2	329.6	6.2	329.1	6.2	328.9	6.4
13:00	6.3	322.8	6.4	321.9	6.3	322.2	6.3	320.7	6.1
13:05	5.2	327.9	5.4	328.2	5.5	327.7	5.4	326.9	5.4
13:10	5.0	338.2	5.1	340.2	5.1	339.1	5.0	341.6	5.3
13:15	5.2	350.7	5.6	352.0	5.9	350.5	6.2	351.6	6.0
13:20	4.7	319.4	5.0	318.4	5.1	317.7	5.0	318.8	5.0
13:25	4.7	326.3	4.5	323.2	4.5	318.3	4.4	315.8	4.2
13:30	2.9	326.9	3.3	327.9	3.5	330.5	3.8	330.7	4.3

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	4.8	333.4	4.9	336.3	4.8	336.8	5.1	336.1	4.8
13:40	5.8	340.0	6.2	340.0	6.3	342.0	6.2	343.6	5.8
13:45	5.6	329.5	5.5	326.2	5.8	323.3	6.1	321.5	6.1
13:50	4.9	318.9	4.8	320.4	4.6	322.0	4.1	326.2	4.6
13:55	4.9	307.3	5.1	310.9	5.2	311.3	5.6	314.6	7.3
14:00	5.5	331.5	5.4	331.6	5.3	331.1	5.5	335.1	5.2
14:05	5.8	310.1	5.7	310.5	5.7	309.7	5.9	305.2	4.4
14:10	4.9	316.5	4.7	315.6	4.6	315.3	4.8	312.8	4.8
14:15	2.9	315.7	3.1	315.1	3.1	314.9	3.3	316.1	2.6
14:20	3.0	354.0	3.3	355.3	3.6	355.5	4.0	1.0	4.3
14:25	5.1	344.3	5.3	342.4	5.7	341.6	6.1	341.0	6.1
14:30	5.4	346.5	5.4	344.4	5.6	343.6	5.5	341.9	5.3
14:35	4.5	336.6	4.7	336.7	4.8	335.6	4.8	334.7	4.9
14:40	5.1	344.9	5.3	344.8	5.4	345.1	5.7	342.2	5.7
14:45	5.4	327.8	5.6	329.0	5.8	328.6	6.0	331.2	5.6
14:50	5.3	332.8	5.3	333.8	5.4	336.5	5.6	337.7	5.5
14:55	6.5	342.7	6.5	342.3	6.6	341.4	6.5	340.8	6.3
15:00	5.0	332.6	4.9	331.0	4.7	328.2	4.8	328.4	4.2
15:05	6.6	335.2	6.6	334.5	6.6	333.8	6.6	333.7	5.8
15:10	6.0	333.8	6.0	333.4	6.1	334.2	5.9	335.6	5.6
15:15	6.2	323.5	6.1	325.3	6.2	324.6	6.4	326.0	6.1
15:20	6.4	329.9	6.5	330.2	6.4	329.6	6.6	328.4	6.6
15:25	5.5	324.5	5.5	325.3	5.8	328.0	6.0	329.3	6.1
15:30	5.2	322.7	5.3	323.5	5.5	324.0	5.6	325.7	5.5
15:35	6.1	327.1	6.3	327.8	6.4	326.7	6.5	326.4	6.6
15:40	5.9	334.4	6.2	333.0	6.5	332.5	6.6	333.6	6.4
15:45	4.9	337.7	5.2	341.6	5.3	343.7	5.6	348.0	5.6
15:50	5.6	329.4	5.8	329.4	6.0	328.9	6.1	327.3	5.9
15:55	5.1	307.0	5.1	308.4	5.1	310.3	5.1	310.2	5.0
16:00	6.3	324.0	6.3	324.1	6.4	322.4	6.3	321.0	6.1
16:05	7.8	323.6	7.6	323.4	7.5	323.0	7.3	322.3	7.3
16:10	7.8	323.9	7.6	323.3	7.5	323.0	7.5	322.3	7.4
16:15	6.6	322.8	6.6	321.5	6.8	321.2	7.1	322.3	7.8
16:20	5.5	320.1	5.6	322.2	5.7	323.3	5.8	324.0	5.7
16:25	6.4	322.6	6.4	323.2	6.5	323.3	6.5	323.3	6.8
16:30	6.9	316.6	6.9	316.8	6.9	317.3	6.9	317.7	6.9
16:35	6.6	322.3	6.6	324.5	6.7	325.0	6.7	325.3	6.8
16:40	6.0	335.4	6.5	335.8	6.9	335.8	6.9	333.1	6.6
16:45	6.4	329.6	6.6	328.1	6.6	329.1	6.6	329.0	6.7
16:50	5.4	324.0	5.4	323.9	5.5	321.7	5.5	322.2	5.6
16:55	5.5	317.3	5.5	316.8	5.5	316.4	5.7	316.8	5.8
17:00	4.5	311.7	4.6	312.2	4.6	312.3	4.4	312.5	4.4
17:05	6.2	316.6	6.3	315.1	6.2	313.7	6.1	313.3	6.4
17:10	5.8	351.0	5.8	350.6	6.0	349.5	6.2	352.3	6.6
17:15	5.4	346.1	5.6	345.7	5.7	346.0	5.5	344.4	5.7
17:20	6.1	345.4	6.4	344.7	6.6	344.7	6.6	343.3	6.7
17:25									
17:30	5.3	329.0	5.3	329.3	5.5	329.2	5.4	329.9	5.5
17:35	4.9	317.3	5.1	317.1	5.3	316.8	5.3	319.0	5.6
17:40	4.1	324.4	4.3	324.0	4.4	324.3	4.6	323.3	5.7
17:45	5.2	321.1	5.2	321.8	5.2	322.8	5.2	321.8	5.0
17:50	6.2	317.7	6.3	318.1	6.3	318.9	6.4	316.5	5.7
17:55	6.2	317.6	6.4	318.0	6.5	319.1	6.8	319.7	
18:00	5.6	319.0	5.7	319.3	5.7	319.6	6.0	319.7	5.7
18:05	5.6	311.2	5.4	312.1	5.5	314.3	5.5	315.5	
18:10	6.5	319.7	6.6	320.5	6.6	320.3	6.6	320.7	



	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
18:15	6.6	318.1	6.5	318.0	6.5	318.2	6.4	319.9	
18:20	6.1	312.5	6.2	313.7	6.3	315.0	6.8	315.1	
18:25	6.6	320.6	6.6	320.6	6.7	320.8	6.6	322.6	
18:30	5.8	313.5	6.0	316.2	6.1	317.4	5.8	320.0	
18:35	5.8	311.6	6.0	310.4	5.9	311.4	6.0	311.7	6.6
18:40	5.5	315.7	5.6	315.6	5.6	316.8	5.6	317.0	
18:45	5.1	313.0	5.4	312.2	5.4	312.6	5.1	316.7	5.8
18:50	4.7	315.7	4.9	316.2	5.0	315.1	4.9	316.2	
18:55	5.4	320.0	5.7	321.6	5.8	323.3	5.6	326.4	
19:00	5.1	322.2	5.2	324.0	5.4	326.6	5.2	325.4	5.3
19:05	5.1	325.6	5.0	327.4	5.0	330.5	5.1	331.1	5.2
19:10	4.3	329.4	4.3	331.4	4.4	334.4	4.4	332.9	4.0
19:15	3.6	339.8	3.5	342.9	3.7	344.4	3.8	344.5	3.5
19:20	3.2	339.3	3.3	340.8	3.4	338.9	3.3	344.7	3.0
19:25	3.4	335.7	3.4	337.2	3.6	338.2	3.8	339.3	4.1
19:30	3.7	326.9	3.8	328.8	4.0	328.3	4.3	329.2	4.4
19:35	4.1	325.0	4.1	328.0	4.4	325.0	4.7	326.7	5.3
19:40	5.1	337.7	5.3	338.7	5.4	338.0	5.5	336.0	5.9
19:45	5.5	337.5	5.6	337.3	5.7	336.4	5.9	336.5	6.2
19:50	5.6	339.8	5.8	339.1	6.0	340.1	6.4	339.3	6.4
19:55	5.5	337.2	5.6	337.4	5.8	336.1	6.0	337.3	6.3
20:00	5.4	335.6	5.6	336.2	5.9	335.1	6.1	334.9	6.4
20:05	6.1	332.9	6.3	333.6	6.4	335.1	6.7	335.2	6.9
20:10	6.5	335.6	6.6	336.9	6.8	337.5	7.0	338.1	6.8
20:15	6.2	338.8	6.2	340.8	6.3	342.1	6.3	343.5	6.5
20:20	5.7	336.6	5.8	337.8	5.8	339.9	6.0	342.7	6.4
20:25	5.3	335.4	5.4	336.9	5.5	339.1	5.5	341.7	5.7
20:30	5.1	337.1	5.1	339.1	5.2	342.4	5.5	343.2	5.9
20:35	5.4	330.4	5.2	333.3	5.1	336.3	5.3	338.3	5.4
20:40	5.1	330.5	4.9	333.7	4.7	336.2	4.8	339.4	4.8
20:45	4.9	333.2	4.9	336.7	4.9	338.8	4.9	340.6	5.2
20:50	4.5	331.9	5.0	334.9	5.0	338.9	5.0	340.8	5.3
20:55	4.3	334.1	4.7	336.5	5.0	340.3	5.0	343.5	4.8
21:00	3.9	336.5	4.6	335.6	4.8	339.0	5.0	342.5	4.9
21:05	4.0	336.4	4.6	339.5	4.7	342.9	4.6	347.0	4.5
21:10	3.7	334.1	4.0	338.8	4.1	343.3	4.1	346.2	4.1
21:15	3.6	334.6	3.9	339.4	4.0	344.4	4.2	349.4	4.5
21:20	3.9	338.8	3.9	344.4	4.1	349.3	4.3	352.7	4.5
21:25	3.7	339.6	3.8	345.4	4.2	350.5	4.4	351.6	4.6
21:30	3.7	333.0	3.8	340.0	3.9	346.4	4.2	351.1	4.3
21:35	3.8	331.1	3.8	340.8	4.0	347.8	4.5	349.1	4.6
21:40	3.8	333.1	3.7	341.4	4.1	346.3	4.6	349.0	4.8
21:45	3.9	337.6	4.2	343.4	4.6	348.3	4.8	350.1	5.1
21:50	4.1	340.1	4.4	345.3	4.9	349.6	5.3	352.4	5.7
21:55	4.0	344.9	4.2	350.9	4.6	355.2	4.9	356.1	5.1
22:00	4.0	342.0	4.2	347.6	4.5	352.9	4.8	354.5	4.9
22:05	4.3	344.9	4.5	351.5	4.9	353.0	5.2	356.1	5.2
22:10	4.4	345.5	4.7	351.2	4.9	356.1	5.0	357.1	4.8
22:15	4.4	350.7	4.7	356.5	4.7	.7	4.8	2.4	4.8
22:20	4.3	350.3	4.4	357.8	4.5	4.6	4.6	7.4	4.6
22:25	4.3	345.0	4.4	353.2	4.3	1.9	4.3	10.0	4.2
22:30	4.2	344.2	4.2	354.1	4.4	4.3	4.7	8.3	4.7
22:35	3.9	350.5	3.9	3.0	4.2	7.1	4.5	10.2	4.6
22:40	4.0	351.3	4.0	1.8	4.3	5.7	4.9	9.9	5.1
22:45	3.8	356.6	4.1	6.7	4.4	8.9	4.7	11.1	5.0
22:50	3.6	4.2	3.9	10.2	4.2	11.6	4.4	12.1	4.4



## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2021

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									
00:05	318.3	5.4	319.4	5.3	322.5	5.3	324.4	5.3	329.6
00:10	324.6	5.5	326.5	5.6	329.2	5.8	333.0	6.0	336.9
00:15	322.4	5.0	326.0	5.0	331.6	5.0	334.1	5.2	339.1
00:20	322.6	5.1	325.9	5.2	328.7	5.3	333.3	5.3	337.2
00:25	332.5	4.6	337.5	4.7	343.5	5.0	349.1	5.2	355.5
00:30	342.0	4.8	348.8	5.0	354.4	5.0	356.8	5.0	358.7
00:35	344.5	4.8	352.9	5.1	358.6	5.3	3.3	5.3	5.6
00:40	342.4	4.3	349.9	4.2	356.9	4.3	5.4	4.4	12.9
00:45	347.3	4.3	353.3	4.5	357.2	4.5	2.5	4.5	7.4
00:50	6.6	4.5	14.0	4.3	14.8	4.2	20.7		
00:55	11.1	4.4	16.8	4.7	18.3	5.4	20.0		
01:00	3.1	4.5	9.0	5.0	14.5	6.0	19.1	5.8	19.5
01:05	4.9	4.1	12.0	4.6	16.1	5.2	14.3		
01:10	358.3	4.2	4.5	4.5	12.6	4.6	12.5	5.9	16.2
01:15	357.5	4.2	4.8	4.3	10.0	4.7	14.1	4.6	14.8
01:20	359.5	3.9	7.4	3.9	11.1	4.4	13.0	3.6	13.8
01:25	354.4	3.4	2.0	3.5	7.5	3.6	10.2	3.5	12.6
01:30	343.9	3.2	350.8	3.2	356.5	3.2	2.6		
01:35	340.7	2.6	344.6	2.6	354.5	3.2	12.0	3.8	21.5
01:40	339.9	2.8	344.4	2.7	350.9	2.8	355.4		
01:45	340.3	2.5	346.9	2.4	.1	3.0	15.7		
01:50	343.8	2.0	354.5	2.1	4.4	2.1	6.7		
01:55	332.1	2.6	333.1	2.2	343.9				
02:00	326.9	2.9	331.7	2.5	337.2	2.8	325.7		
02:05	334.6	2.6	339.6	2.2	346.8	2.8	331.8		
02:10	321.4	3.7	327.9	3.4	328.6				
02:15	320.1	4.0	324.5	3.3	333.0	2.8	338.3		
02:20	324.4	4.1	327.4	3.8	331.4	3.1	330.7		
02:25	322.0	4.6	324.3	4.1	327.3	3.6	327.4		
02:30	318.2	4.9	323.2	4.6	326.6	3.6	336.5		
02:35	321.6	5.1	325.1	5.0	327.8	4.6	334.1		
02:40	329.2	4.7	333.2	4.3	338.3	3.9	332.0		
02:45	335.8	4.2	338.1	3.9	342.4	3.5	353.0		
02:50	332.7	4.1	338.4	3.7	342.3	3.6	345.3		
02:55	346.1	4.1	351.4	4.1	352.6	4.0	358.4	3.1	354.9
03:00	351.8	3.9	1.9						
03:05	340.4								
03:10	334.5	3.9	339.2	3.3	345.2				
03:15	336.6	4.0	344.1						
03:20	345.8	3.7	355.7	3.6	356.7				
03:25	352.8	3.2	351.5						
03:30	339.9	3.8	349.5	3.9	355.0	3.9	.1		
03:35	333.0	3.8	342.0	3.4	345.0				
03:40	322.2	3.8	330.3	3.8	343.0				
03:45	325.4	4.0	334.8	4.0	336.7	3.8	346.4		
03:50	327.3	4.1	334.6	3.4	342.0				
03:55	326.8	4.1	332.1	4.5	338.9				
04:00	324.9	4.0	330.1	3.8	337.5				
04:05	325.4	3.6	333.0	3.4	336.8	3.4	349.7		
04:10	337.5	3.4	342.9	2.8	348.3				

	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	338.1	3.6	345.1	3.8	339.9				
04:20	335.8	3.1	338.8						
04:25	332.7	3.3	335.3	3.5	348.2				
04:30	331.8	3.7	338.6	3.3	342.6				
04:35	340.0	3.2	345.1						
04:40	348.5	2.7	351.7	2.7	6.4	2.8	359.6		
04:45	327.4	2.4	339.3	2.9	355.1				
04:50	330.9	1.7	340.1	3.0	355.1				
04:55	313.3	1.4	327.3						
05:00	305.8	2.0	311.1						
05:05	306.6	1.7	316.6	2.0	317.6	2.4	320.0	3.2	324.2
05:10	322.8	1.7	322.8	2.1	327.5	2.4	332.0	2.9	332.6
05:15	331.9	1.8	330.6	2.0	326.4	2.7	326.4	2.4	334.7
05:20	334.9	2.5	336.0	3.3	343.8	3.7	351.9	4.0	356.1
05:25	4.8	3.4	11.9	3.6	14.0	3.8	14.6	4.1	21.2
05:30	17.4	3.6	18.2	3.8	23.1				
05:35	1.6	1.5	4.5	1.9	9.6	2.5	16.1	2.7	21.3
05:40	359.1	.6	14.7	.8	13.7	1.0	19.7		
05:45	31.8	.9	36.0	1.2	31.6	1.5	34.1	2.1	48.6
05:50	350.9	1.0	4.9	1.2	18.2	1.5	29.6	2.0	35.9
05:55	319.7	1.1	339.8	1.2	344.1				
06:00	296.3	1.0	308.0	1.6	300.1				
06:05	285.7								
06:10									
06:15									
06:20	4.6	.8	31.4	1.2	32.9	1.6	41.8	1.7	52.9
06:25	358.3	1.0	10.7	1.2	33.3	1.3	43.5		
06:30	352.3	1.2	7.9	1.1	7.6				
06:35									
06:40									
06:45									
06:50									
06:55									
07:00									
07:05									
07:10									
07:15									
07:20									
07:25									
07:30									
07:35									
07:40									
07:45									
07:50									
07:55									
08:00									
08:05									
08:10	6.1	2.2	2.9	2.1	358.3	1.9	1.6	2.0	9.9
08:15	9.6	2.3	358.9	2.1	357.2	2.0	6.0	2.3	12.1
08:20	348.0	2.6	346.4	2.4	346.9	2.5	351.1	2.7	360.0
08:25	355.0	2.4	349.5	2.4	354.0	2.4	359.4	2.8	359.5
08:30	351.5								
08:35	351.6	2.4	351.9	2.3	356.6	2.8	4.5		
08:40	357.3	2.4	359.8	2.6	3.5	3.0	12.6		
08:45	8.2	2.3	9.6	2.6	9.3	3.0	6.8	3.6	3.8
08:50	8.1	2.2	10.2	2.2	10.2	2.4	11.9		

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	359.2	2.4	1.0	2.3	2.7	2.2	.5		
09:00	353.8								
09:05	8.1	3.0	7.7	3.0	8.7	3.0	12.5		
09:10	4.4	3.2	7.6	3.6	17.5	3.5	13.5		
09:15	.6	3.2	5.4	4.0	14.3				
09:20	358.9	2.8	3.8	2.9	11.8				
09:25	352.0	2.8	357.1	3.0	7.9				
09:30	345.0	3.1	348.7	3.2	355.5	3.1	2.9		
09:35	343.9	3.1	351.3	3.2	356.8	3.2	358.8	3.1	14.2
09:40	354.0	2.6	5.5	2.7	12.9	3.0	16.0		
09:45	341.3	2.8	352.6	3.1	356.6	3.3	357.4		
09:50	339.2	2.8	343.7	3.2	348.4	3.6	353.7		
09:55	331.9	2.2	340.3	2.6	344.5	3.1	350.3	3.9	354.7
10:00	330.6	1.5	332.6	2.0	343.1	2.8	349.8	3.7	.7
10:05	354.5	1.5	350.9	1.8	348.8	2.6	351.9	3.0	348.8
10:10	353.2	1.6	353.8	1.9	358.9	2.6	359.3	3.2	.6
10:15	347.3	2.2	353.9	2.6	355.6	3.0	.4	3.5	.5
10:20	340.8	1.9	342.5	2.2	347.3	2.6	355.1	3.1	352.5
10:25	352.8	2.1	351.6	2.3	351.0	2.5	356.0	3.2	354.9
10:30	327.0	.9	347.9	1.1	348.6	1.6	353.8	2.0	346.7
10:35	322.5	1.7	324.5	1.6	329.4	1.8	340.7	2.3	345.4
10:40	336.7	2.5	343.9	2.7	348.1	3.2	350.2	3.6	349.0
10:45	329.1	2.2	344.7	2.9	353.2	3.5	351.6	4.0	354.1
10:50	354.6	3.2	354.3	3.3	354.0	3.4	357.2	4.2	1.3
10:55	2.2	4.0	1.0	4.2	1.3	4.1	353.7	3.7	356.8
11:00	2.0	2.4	5.9	2.7	6.3	2.7	2.6		
11:05	356.4	2.0	356.2	2.5	358.8	2.7	5.6	3.3	1.9
11:10	28.1	1.9	35.2	1.8	40.0	2.0	38.1	2.1	25.7
11:15	337.9	1.6	321.6	1.5	315.1	1.5	321.0	1.2	324.9
11:20	336.0	2.0	343.9	1.8	350.9	1.7	2.3	1.3	12.4
11:25	27.8	2.7	26.8	2.9	31.3	2.9	31.7	3.5	30.6
11:30	311.9	1.3	325.6	1.3	339.3	1.1	343.3	1.6	24.1
11:35	33.1	1.3	13.9	1.2	.0	1.1	11.2	1.0	345.3
11:40	38.2	1.8	39.2	1.8	32.4	1.6	36.8	.7	12.3
11:45	26.9	3.1	26.0	3.1	24.4	3.1	32.5	2.9	35.3
11:50	351.5	3.2	353.2	3.5	351.8	3.8	350.4		
11:55	7.5	4.2	10.2	4.2	11.8	4.6	15.6		
12:00	338.6	2.8	327.7	2.7	327.3	3.7	306.6	2.8	295.4
12:05	14.9	3.9	16.2	4.6	13.4	4.5	12.2	4.3	17.6
12:10	355.6	5.2	357.6	5.3	359.1	6.3	350.7	5.9	26.8
12:15	358.2	7.3	358.3	7.3	2.2				
12:20	359.7	7.3	360.0						
12:25	358.2	6.0	.8	5.9	1.7	5.6	8.3		
12:30	2.6	5.7	9.0	4.9	3.1				
12:35	355.7	4.8	353.1	5.2	347.2				
12:40	336.0	5.6	333.7	6.1	331.8	5.7	329.4		
12:45	4.7	5.8	2.8	5.6	3.3				
12:50	323.8	5.3	324.9	5.6	326.7				
12:55	328.7	6.4	325.9						
13:00	320.0	5.8	322.8	7.0	322.1				
13:05	326.7	5.7	324.7						
13:10	342.1	5.1	341.4	3.5	339.6				
13:15	355.3	4.3	352.6						
13:20	317.3	5.7	320.2						
13:25	315.1								
13:30	327.7	3.2	331.4						



	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
18:15									
18:20									
18:25									
18:30									
18:35	309.6								
18:40									
18:45	317.9								
18:50									
18:55									
19:00	325.9								
19:05	334.7								
19:10	345.6								
19:15	346.3								
19:20	340.9								
19:25	338.0								
19:30	327.4								
19:35	326.5	4.6	330.2						
19:40	334.0								
19:45	337.4	6.2	338.3						
19:50	342.1								
19:55	333.1	6.8	334.7						
20:00	337.7	6.3	339.7						
20:05	334.7	7.4	335.8						
20:10	337.3								
20:15	343.8								
20:20	349.1	6.6	347.9						
20:25	344.2	5.9	344.7						
20:30	344.4	5.8	348.9						
20:35	339.5	5.5	339.9						
20:40	341.1	5.2	344.5						
20:45	343.9	5.6	345.1						
20:50	343.9	5.1	343.6	5.5	347.8				
20:55	343.7	5.3	341.9						
21:00	346.6	4.4	346.9						
21:05	350.9	4.1	353.1						
21:10	347.4	4.1	349.3						
21:15	350.3	4.9	346.6	4.4	352.2				
21:20	355.7	5.0	1.9						
21:25	350.5	4.2	352.5						
21:30	352.2	4.6	346.5						
21:35	351.7	5.0	354.9						
21:40	355.1	5.2	356.9						
21:45	351.8	5.2	352.8						
21:50	353.3	5.7	358.5						
21:55	356.7								
22:00	357.2	4.7	356.6						
22:05	354.2	5.6	4.5						
22:10	357.8								
22:15	9.3								
22:20	12.1								
22:25	12.7								
22:30	10.9								
22:35	10.0	5.0	8.6						
22:40	10.2								
22:45	6.9	5.0	359.8						
22:50	9.3	4.8	7.0						





## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2021

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						
00:05	5.4	334.0	5.2	339.2	4.4	343.7
00:10	6.0	340.7	6.1	346.3	5.4	349.1
00:15	5.4	344.5	5.6	349.2	5.1	356.7
00:20	5.2	340.0	5.3	343.2	4.9	354.6
00:25	5.2	.9	5.4	5.6	4.7	7.3
00:30	5.0	6.4	5.1	9.8	4.5	7.8
00:35	5.7	11.6	6.1	16.1	5.2	20.0
00:40	4.7	19.8	5.2	25.7	4.4	22.1
00:45						
00:50						
00:55						
01:00						
01:05						
01:10						
01:15	5.4	7.9				
01:20						
01:25						
01:30						
01:35					2.5	35.9
01:40						
01:45					1.5	13.6
01:50						
01:55						
02:00					1.4	354.2
02:05						
02:10						
02:15						
02:20						
02:25						
02:30						
02:35						
02:40					3.7	357.0
02:45					.8	347.9
02:50						
02:55						
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30						
03:35						
03:40						
03:45						
03:50						
03:55						
04:00						
04:05					1.3	16.9
04:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15						
04:20						
04:25						
04:30						
04:35						
04:40						
04:45					3.2	25.7
04:50						
04:55						
05:00						
05:05	3.4	332.8				
05:10	3.9	335.8				
05:15						
05:20	4.3	356.3	4.0	359.4	3.4	2.9
05:25	4.2	27.0			3.2	33.6
05:30						
05:35	3.1	32.4			2.6	5.2
05:40					1.5	347.4
05:45					1.6	9.9
05:50	2.7	36.0			1.5	54.9
05:55					.9	11.0
06:00						
06:05						
06:10						
06:15						
06:20	1.7	49.6	2.1	56.6	2.5	36.7
06:25						
06:30						
06:35						
06:40						
06:45						
06:50						
06:55						
07:00						
07:05						
07:10						
07:15						
07:20						
07:25						
07:30						
07:35						
07:40						
07:45						
07:50						
07:55						
08:00						
08:05						
08:10	2.4	11.4	2.9	14.5	1.8	20.8
08:15	2.0	29.4	2.4	13.8	1.9	19.1
08:20						
08:25					2.3	358.8
08:30						
08:35						
08:40					1.4	350.2
08:45					.8	16.5
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					1.9	354.7
09:00						
09:05						
09:10						
09:15						
09:20						
09:25						
09:30					2.5	33.9
09:35						
09:40						
09:45						
09:50						
09:55					2.4	359.9
10:00					3.1	358.0
10:05					3.8	7.4
10:10	4.3	1.1			2.9	350.3
10:15					5.1	20.1
10:20	4.0	.5				
10:25						
10:30	2.7	346.1	3.4	331.7	3.3	340.7
10:35	2.8	342.3			3.3	346.2
10:40	3.9	347.2			3.1	356.3
10:45					1.8	351.2
10:50					2.2	5.2
10:55					3.7	3.7
11:00						
11:05	2.8	1.0			2.0	13.7
11:10					3.3	18.4
11:15	1.3	327.7			.6	356.2
11:20					1.5	18.0
11:25	4.0	27.8			1.3	29.7
11:30					1.5	13.7
11:35	1.1	5.0			1.8	4.1
11:40	1.6	101.7			1.2	301.1
11:45					1.3	19.3
11:50						
11:55					2.0	10.5
12:00					2.4	339.1
12:05						
12:10						
12:15						
12:20					4.2	356.8
12:25					2.7	356.9
12:30						
12:35						
12:40					5.9	355.3
12:45						
12:50					3.3	343.9
12:55						
13:00						
13:05					3.2	345.8
13:10						
13:15						
13:20						
13:25						
13:30					2.2	.3

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35						
13:40						
13:45					1.4	340.8
13:50					2.2	342.3
13:55						
14:00						
14:05						
14:10						
14:15						
14:20						
14:25					7.5	354.4
14:30						
14:35					2.6	344.9
14:40					2.2	349.8
14:45					4.0	353.9
14:50						
14:55						
15:00						
15:05						
15:10						
15:15						
15:20						
15:25						
15:30						
15:35						
15:40						
15:45						
15:50						
15:55						
16:00						
16:05						
16:10						
16:15						
16:20						
16:25						
16:30						
16:35						
16:40						
16:45					2.9	355.9
16:50						
16:55						
17:00						
17:05						
17:10						
17:15						
17:20						
17:25						
17:30						
17:35						
17:40						
17:45						
17:50						
17:55					1.9	351.3
18:00						
18:05						
18:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15						
18:20						
18:25						
18:30						
18:35					.8	329.2
18:40						
18:45						
18:50						
18:55						
19:00						
19:05						
19:10						
19:15						
19:20						
19:25						
19:30						
19:35						
19:40						
19:45						
19:50						
19:55						
20:00						
20:05						
20:10						
20:15						
20:20						
20:25						
20:30						
20:35						
20:40					3.1	356.4
20:45						
20:50						
20:55					1.9	343.5
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					2.1	6.6
22:40					2.0	1.1
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					2.7	6.0
23:00						
23:05						
23:10						
23:15						
23:20						
23:25						
23:30						
23:35						
23:40						
23:45						
23:50						
23:55						
<b>Avg</b>	3.7	147.0	4.5	170.1	2.7	187.3
<b>Max</b>	6.0	356.3	6.1	359.4	7.5	359.9
<b>Max Time</b>	00:10	05:20	00:35	05:20	14:25	09:55
<b>Min</b>	1.1	.5	2.1	5.6	.6	.3
<b>Count</b>	28	28	13	13	72	72
<b>Total</b>						