

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/9/2021

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	4.9	998.00	94.0	.2	292.5	-.04	.4	2.4	-.04
00:05	4.9	998.00	94.0	.2	330.7	-.04	.4	.5	.00
00:10	4.9	998.00	95.0	.3	178.9	.00	.3	34.8	.01
00:15	4.9	998.00	95.0	.4	173.8	.00	.2	23.3	.01
00:20	4.9	998.00	95.0	.2	155.7	.01	.6	353.0	.02
00:25	4.9	998.00	95.0	.6	353.2	-.05	1.1	355.7	-.05
00:30	4.8	998.00	95.0	.7	353.8	.00	1.3	8.3	-.09
00:35	4.8	998.00	95.0	.4	21.8	-.01	1.1	32.8	-.07
00:40	4.7	998.00	95.0	.2	354.1	-.01	1.0	26.3	-.02
00:45	4.7	998.00	95.0	.2	112.9	.03	1.2	21.6	-.03
00:50	4.6	998.00	95.0	.2	52.5	.00	1.2	20.8	-.08
00:55	4.6	998.00	95.0	.4	24.7	-.01	1.4	17.3	-.06
01:00	4.5	998.00	94.0	.4	126.4	-.01	.9	40.8	-.03
01:05	4.5	998.00	94.0	.4	182.5	.01	.8	29.7	-.04
01:10	4.3	998.00	94.0	.3	206.6	.01	.9	6.0	-.04
01:15	4.3	998.00	94.0	.1	240.7	-.01	1.2	5.4	-.08
01:20	4.3	998.00	95.0	.1	264.0	.02	1.1	356.0	.00
01:25	4.3	998.00	95.0	.2	3.6	.03	1.0	359.9	.10
01:30	4.2	998.00	95.0	.1	227.4	.04	1.2	12.3	-.03
01:35	4.2	998.00	95.0	.3	172.5	.00	.8	24.7	-.02
01:40	4.1	998.00	95.0	.5	154.1	.02	.8	41.6	-.03
01:45	4.1	998.00	95.0	.4	178.3	.04	.8	41.6	-.02
01:50	4.1	998.00	95.0	.2	144.9	.02	.9	36.7	-.04
01:55	4.1	998.00	95.0	.2	144.5	-.01	.8	34.5	-.05
02:00	3.9	998.00	95.0	.1	60.1	.02	.9	25.6	-.03
02:05	3.9	998.00	95.0	.2	26.6	.06	.9	31.9	-.03
02:10	3.8	998.00	95.0	.2	354.2	.06	.9	21.1	-.05
02:15	3.8	998.00	95.0	.3	26.2	.02	1.1	23.0	-.05
02:20	3.7	998.00	95.0	.5	44.2	.02	1.1	30.7	-.05
02:25	3.7	998.00	95.0	.3	87.9	.01	1.0	41.7	-.03
02:30	3.7	998.00	95.0	.3	72.1	-.02	1.1	35.7	-.11
02:35	3.7	998.00	95.0	.3	132.8	-.03	.9	40.8	-.07
02:40	3.6	998.00	95.0	.5	166.2	.03	.9	47.0	-.03
02:45	3.6	998.00	95.0	.9	183.4	.20	.6	78.5	-.06
02:50	3.5	998.00	95.0	.9	173.1	.16	.6	107.6	-.02
02:55	3.5	998.00	95.0	.5	172.7	.04	.4	66.5	-.01
03:00	3.5	998.00	95.0	.2	13.3	-.01	.3	35.5	.00
03:05	3.5	998.00	95.0	.6	7.1	.20	.4	27.3	.15
03:10	3.4	998.00	95.0	.7	15.4	.21	.6	17.5	.04
03:15	3.4	998.00	95.0	.5	10.6	.23	.6	40.0	-.02
03:20	3.5	998.00	95.0	.2	188.3	.19	.5	65.3	.00
03:25	3.5	998.00	95.0	.6	200.2	.01	.3	50.9	-.03
03:30	3.3	998.00	95.0	.6	193.0	.03	.2	20.4	-.04
03:35	3.3	998.00	95.0	.4	144.6	.02	.4	22.0	-.04
03:40	3.1	998.00	95.0	.3	101.8	-.01	.6	6.6	-.05
03:45	3.1	998.00	95.0	.3	109.9	.06	.4	32.0	.02
03:50	3.0	998.00	95.0	.3	19.5	.18	.2	31.9	.07
03:55	3.0	998.00	95.0	.4	3.1	.21	.2	330.8	.12
04:00	2.9	998.00	95.0	.4	18.5	.21	.4	15.9	-.02
04:05	2.9	998.00	95.0	.7	12.6	.28	.4	2.6	.03
04:10	2.9	998.00	95.0	.4	25.2	.14	.5	18.4	-.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	2.9	998.00	95.0	.2	340.6	.03	.4	27.9	.00
04:20	2.9	998.00	95.0	.2	188.4	.04	.3	51.0	-.04
04:25	2.9	998.00	95.0	.3	189.0	.09	.2	42.2	.02
04:30	2.8	998.00	95.0	.4	243.5	.06	.2	327.1	.00
04:35	2.8	998.00	95.0	.6	273.4	.07	.4	336.2	.06
04:40	2.7	998.00	95.0	.5	293.8	.10	.7	325.7	.00
04:45	2.7	998.00	95.0	.3	317.7	-.26	.2	317.6	.27
04:50	2.7	998.00	95.0	.5	160.0	.23	.2	208.1	.36
04:55	2.7	998.00	95.0	.8	173.0	.39	.5	156.7	.40
05:00	2.7	998.00	95.0	.7	184.7	.42	.7	206.0	.45
05:05	2.7	998.00	95.0	.6	183.2	.40	.6	209.1	.43
05:10	2.8	998.00	95.0	.7	180.3	.35	.7	179.9	.36
05:15	2.8	998.00	95.0	.8	155.8	.38	.7	85.8	.12
05:20	2.8	998.00	95.0	.6	162.8	.35	.8	66.9	
05:25	2.8	998.00	95.0	.8	176.5	.46	.9	87.8	
05:30	2.8	998.00	95.0	.8	179.2	.34	.6	164.7	.53
05:35	2.8	998.00	95.0	.2	209.3	.33	.4	141.7	.94
05:40	2.8	998.00	95.0	.5	.7	.22	.6	5.8	.28
05:45	2.8	998.00	95.0	.6	1.6	.07	.9	9.5	.29
05:50	2.9	998.00	95.0	.7	22.7	.02	.9	14.1	.22
05:55	2.9	998.00	95.0	.6	9.4	.04	.8	12.7	.25
06:00	2.8	998.00	95.0	.6	15.0	.00	.8	15.9	.21
06:05	2.8	998.00	95.0	.5	47.9	.05	.6	31.8	.25
06:10	2.7	998.00	95.0	.3	60.5	.07	.4	36.6	.22
06:15	2.7	998.00	95.0	.5	150.7	.22	.4	58.9	.41
06:20	2.6	998.00	95.0	.8	191.9	.27	.6	179.1	.49
06:25	2.6	998.00	95.0	1.0	185.6	.36	.6	147.4	
06:30	2.6	998.00	95.0	1.1	177.9	.27	.8	199.0	.29
06:35	2.6	998.00	95.0	.8	182.7	.24	.7	205.6	.48
06:40	2.7	998.00	95.0	.6	191.9	.20	.8	212.3	.46
06:45	2.7	998.00	95.0	.3	181.2	.17	.5	203.8	.31
06:50	2.6	998.00	95.0	.2	318.3	.19	.3	338.6	.29
06:55	2.6	998.00	95.0	.2	22.7	.13	.6	16.9	.26
07:00	2.6	998.00	95.0	.5	77.3	.13	.5	37.9	.16
07:05	2.6	998.00	95.0	.5	117.8	.24	.4	90.8	.29
07:10	2.6	998.00	95.0	.4	143.7	.14	.2	132.7	.31
07:15	2.6	998.00	95.0	.6	157.2	.29	.3	121.9	.45
07:20	2.5	998.00	95.0	.6	185.2	.32	.4	187.1	-.44
07:25	2.5	998.00	95.0	.8	183.1	.28	.8	189.3	.42
07:30	2.4	999.00	95.0	1.1	171.1	.33	1.2	182.0	
07:35	2.4	999.00	95.0	1.5	177.6	.39	1.3	172.7	
07:40	2.4	999.00	95.0	1.4	177.9	.52	1.3	156.3	.29
07:45	2.4	999.00	95.0	1.1	178.5	.41	1.3	171.6	.43
07:50	2.4	999.00	95.0	.8	162.8	.39	1.1	151.8	.44
07:55	2.4	999.00	95.0	.3	152.0	.23	.6	134.3	.40
08:00	2.5	999.00	95.0	.2	136.6	.04	.5	116.3	.30
08:05	2.5	999.00	95.0	.5	52.3	.03	.3	37.7	.40
08:10	2.5	999.00	95.0	.9	17.0	-.06	.8	.0	.22
08:15	2.5	999.00	95.0	.7	37.4	.18	.8	5.2	.31
08:20	2.6	999.00	96.0	.6	29.7	.39	.8	356.7	.50
08:25	2.6	999.00	96.0	.6	27.5	.39	.8	8.5	.43
08:30	2.7	999.00	96.0	.7	10.1	.41	1.0	4.6	.31
08:35	2.7	999.00	96.0	.4	9.4	.29	1.0	359.8	.29
08:40	3.1	999.00	96.0	.8	4.0	-.06	.7	7.4	.34
08:45	3.1	999.00	96.0	1.0	18.6	-.37	.9	15.2	-.04
08:50	3.5	999.00	96.0	.9	27.7	-.33	.9	17.6	-.26

	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	3.5	999.00	96.0	.2	68.2	-.01	.4	7.0	-.03
09:00	3.9	999.00	96.0	.2	3.3	.08	.4	1.7	.08
09:05	3.9	999.00	96.0	.4	345.1	.11	.7	5.1	.04
09:10	4.3	999.00	95.0	.4	10.3	.05	.7	351.5	.17
09:15	4.3	999.00	95.0	.2	270.1	-.03	.7	340.3	.18
09:20	4.8	999.00	95.0	.6	352.1	.09	.6	3.5	.02
09:25	4.8	999.00	95.0	.3	335.4	.21	.5	348.6	.16
09:30	5.2	999.00	95.0	.5	3.5	.32	.7	18.8	.27
09:35	5.2	999.00	95.0	.3	78.1	.42	.3	61.8	.20
09:40	5.7	999.00	95.0	.6	20.4	.01	.7	5.4	.01
09:45	5.7	999.00	95.0	.7	20.4	.00	.8	358.0	.03
09:50	6.3	999.00	94.0	.7	4.8	-.08	.9	354.5	-.07
09:55	6.3	999.00	94.0	.9	17.0	.06	1.0	3.0	-.05
10:00	7.2	999.00	91.0	.7	51.7	.39	.7	42.2	.29
10:05	7.2	999.00	91.0	.8	61.0	.27	.8	44.9	.17
10:10	8.4	999.00	87.0	.6	44.9	.03	.5	46.5	.11
10:15	8.4	999.00	87.0	.6	48.7	.10	.5	15.4	.14
10:20	9.8	999.00	79.0	.7	254.9	.07	.6	239.7	.18
10:25	9.8	999.00	79.0	.6	294.6	-.07	.7	325.0	-.07
10:30	11.3	999.00	75.0	.6	254.8	-.30	.8	279.2	-.30
10:35	11.3	999.00	75.0	.6	348.6	-.25	.8	351.6	-.13
10:40	12.1	999.00	70.0	.7	62.5	.10	.6	101.6	.17
10:45	12.1	999.00	70.0	.6	24.5	.17	.6	35.5	.13
10:50	13.1	999.00	66.0	.9	32.3	.00	.5	2.7	.09
10:55	13.1	999.00	66.0	1.0	29.1	.05	1.0	24.3	.14
11:00	13.6	999.00	62.0	1.0	45.4	-.03	.9	25.8	-.11
11:05	13.6	999.00	62.0	.7	45.4	.03	.6	35.3	.22
11:10	14.1	999.00	62.0	1.1	48.5	-.26	1.1	55.5	-.23
11:15	14.1	999.00	62.0	1.0	72.2	-.14	1.0	72.8	-.29
11:20	14.7	999.00	61.0	.7	148.4	-.56	.9	190.2	-.85
11:25	14.7	999.00	61.0	1.6	177.7	-.12	1.7	189.4	-.14
11:30	15.4	998.00	59.0	1.7	214.5	-.16	1.8	219.5	-.12
11:35	15.4	998.00	59.0	1.3	208.8	.27	1.3	216.4	.22
11:40	15.5	998.00	57.0	1.0	180.0	.08	.9	161.2	.07
11:45	15.5	998.00	57.0	1.4	201.5	.33	1.4	216.4	.45
11:50	16.5	999.00	53.0	1.1	220.6	-.10	1.3	220.7	.01
11:55	16.5	999.00	53.0	1.1	195.6	-.03	1.5	196.0	.09
12:00									
12:05	16.5	999.00	53.0	1.2	181.6	.18	1.3	187.3	.29
12:10	17.5	998.00	48.0	1.2	208.8	.00	1.5	194.7	.03
12:15	17.5	998.00	48.0	1.0	23.0	.34	.9	135.8	.25
12:20	17.9	998.00	48.0	1.2	179.9	-.05	1.4	159.6	-.15
12:25	17.9	998.00	48.0	1.3	259.6	.54	1.2	247.2	.68
12:30	18.0	997.00	48.0	1.0	204.7	.60	1.0	200.9	.66
12:35	18.0	997.00	48.0	.9	246.9	.74	.9	264.8	.80
12:40	18.6	997.00	47.0	1.0	119.1	-.42	1.2	117.3	-.44
12:45	18.6	997.00	47.0	1.5	274.2	.32	1.6	294.5	.30
12:50	18.2	996.00	47.0	1.1	302.7	.48	1.1	317.1	.45
12:55	18.2	996.00	47.0	.8	254.3	-.23	.8	256.9	-.45
13:00	18.8	996.00	46.0	1.2	261.1	-.43	1.4	272.0	-.48
13:05	18.8	996.00	46.0	.9	275.2	-.23	1.1	292.9	-.42
13:10	19.1	997.00	45.0	1.3	289.0	.20	1.7	293.3	.15
13:15	19.1	997.00	45.0	1.3	284.5	.21	1.4	292.2	.12
13:20	19.4	996.00	45.0	1.1	258.4	.23	1.2	249.8	.21
13:25	19.4	996.00	45.0	1.1	248.2	-.15	.9	243.5	-.29
13:30	20.1	996.00	44.0	1.2	263.4	.00	1.0	238.6	-.18

	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	20.1	996.00	44.0	1.4	177.0	-.35	1.5	180.9	-.37
13:40	21.2	997.00	43.0	1.4	221.1	-.17	1.7	224.5	-.21
13:45	21.2	997.00	43.0	1.3	173.7	.04	1.4	187.8	.00
13:50	20.2	994.00	44.0	1.0	267.4	.12	.9	255.3	.17
13:55	20.2	994.00	44.0	.8	283.5	-.30	.7	248.1	-.23
14:00	19.7	994.00	46.0	.7	280.1	.28	.8	276.5	.33
14:05	19.7	994.00	46.0	1.1	259.8	.15	1.5	250.8	.13
14:10	19.8	995.00	45.0	1.1	253.7	.09	1.5	242.8	.04
14:15	19.8	995.00	45.0	.6	260.0	-.09	.8	257.2	-.19
14:20	20.0	995.00	44.0	.9	272.2	-.05	1.0	271.7	-.14
14:25	20.0	995.00	44.0	1.0	218.6	.16	1.2	217.0	.17
14:30	20.3	995.00	42.0	1.8	239.6	.15	2.1	233.3	.20
14:35	20.3	995.00	42.0	1.0	231.3	.10	.9	210.1	.05
14:40	20.7	995.00	42.0	1.5	246.1	-.09	1.8	240.5	-.17
14:45	20.7	995.00	42.0	1.7	258.1	.22	1.9	255.6	.23
14:50	20.8	995.00	40.0	1.7	263.2	.24	1.9	271.0	.24
14:55									
15:00	21.1	995.00	40.0	1.7	297.4	-.14	2.0	289.8	-.27
15:05	21.1	995.00	40.0	1.3	287.2	-.26	1.6	288.0	-.39
15:10	21.0	994.00	41.0	.9	226.3	.01	1.3	207.2	.01
15:15	21.0	994.00	41.0	.8	210.7	.27	1.1	181.3	.32
15:20	21.1	994.00	41.0	1.1	155.5	.18	1.2	154.9	.04
15:25	21.1	994.00	41.0	1.1	166.6	.22	1.3	158.3	.29
15:30	21.4	994.00	40.0	1.3	192.9	-.17	1.5	195.6	-.10
15:35	21.4	994.00	40.0	.7	237.1	-.13	1.1	242.2	-.12
15:40	21.4	994.00	41.0	1.5	273.9	.23	1.6	278.8	.14
15:45	21.4	994.00	41.0	.8	283.4	.10	1.0	265.5	.00
15:50	21.6	994.00	39.0	.7	272.2	-.19	1.2	264.0	-.33
15:55	21.6	994.00	39.0	.6	240.2	-.08	.8	228.6	-.21
16:00	21.5	994.00	42.0	.6	276.1	-.15	1.0	265.3	-.26
16:05	21.5	994.00	42.0	1.0	264.1	-.09	1.2	265.2	-.12
16:10	21.2	994.00	45.0	.8	264.2	-.02	1.2	271.4	-.03
16:15	21.2	994.00	45.0	1.0	256.4	.00	1.2	251.0	-.03
16:20	20.9	994.00	46.0	.9	274.2	-.08	1.2	278.4	-.13
16:25	20.9	994.00	46.0	1.3	296.3	-.04	1.5	285.4	.02
16:30	20.6	994.00	51.0	1.0	296.0	-.06	1.4	286.9	-.06
16:35	20.6	994.00	51.0	1.1	290.6	-.03	1.5	287.0	-.03
16:40	20.1	994.00	53.0	1.6	282.4	-.04	1.9	284.2	-.06
16:45	20.1	994.00	53.0	1.4	285.8	.00	1.8	277.6	-.02
16:50	19.6	994.00	55.0	1.2	285.7	-.04	1.6	270.8	-.02
16:55	19.6	994.00	55.0	1.1	267.1	.01	1.7	254.7	.00
17:00	18.8	994.00	57.0	1.1	258.4	-.01	1.8	251.3	-.02
17:05	18.8	994.00	57.0	.8	218.6	-.06	1.4	231.5	-.05
17:10	18.3	994.00	60.0	.9	223.9	-.02	1.9	233.6	-.04
17:15	18.3	994.00	60.0	.9	198.8	-.02	1.9	224.6	-.01
17:20	17.7	994.00	62.0	1.0	206.2	.02	1.9	232.4	.03
17:25	17.7	994.00	62.0	1.4	232.2	.01	2.2	241.9	.01
17:30	17.1	994.00	64.0	1.4	243.7	-.01	2.4	250.1	-.01
17:35	17.1	994.00	64.0	1.2	262.0	-.05	2.3	256.4	-.07
17:40	16.6	994.00	66.0	.5	257.0	-.03	1.7	256.1	-.11
17:45	16.6	994.00	66.0	.3	211.5	.02	1.1	252.8	-.01
17:50	15.9	994.00	70.0	.5	130.2	-.03	.9	233.2	.00
17:55	15.9	994.00	70.0	.2	162.8	-.01	1.2	237.3	.00
18:00	15.4	994.00	72.0	.3	182.0	-.02	1.1	237.8	-.01
18:05	15.4	994.00	72.0	.2	214.5	-.02	1.1	243.7	-.02
18:10	15.0	994.00	73.0	.3	270.6	-.04	1.0	251.0	-.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	15.0	994.00	73.0	.3	259.3	-.06	.8	252.7	-.06
18:20	14.6	994.00	75.0	.2	257.8	-.05	.5	268.3	-.08
18:25	14.6	994.00	75.0	.2	316.7	-.03	.4	326.9	-.02
18:30	14.1	994.00	77.0	.2	13.4	-.03	.5	330.3	.01
18:35	14.1	994.00	77.0	.3	22.9	-.03	.4	345.6	-.04
18:40	13.7	994.00	79.0	.2	240.1	-.03	.3	353.3	-.05
18:45	13.7	994.00	79.0	.3	320.3	-.05	.4	356.3	-.04
18:50	13.4	994.00	81.0	.3	301.8	-.05	.5	333.0	-.03
18:55	13.4	994.00	81.0	.3	259.8	-.02	.5	321.3	.00
19:00	13.1	994.00	84.0	.3	210.8	-.01	.3	307.1	.00
19:05	13.1	994.00	84.0	.4	208.6	-.06	.3	288.8	-.02
19:10	12.8	994.00	86.0	.6	199.6	-.06	.4	285.1	-.03
19:15	12.8	994.00	86.0	.8	172.9	-.02	.3	287.6	-.03
19:20	12.5	994.00	87.0	1.0	168.1	.01	.3	276.0	-.03
19:25	12.5	994.00	87.0	1.0	175.1	-.04	.4	255.2	-.02
19:30	12.3	994.00	88.0	1.1	173.7	-.07	.6	229.6	-.05
19:35	12.3	994.00	88.0	1.3	170.0	.02	.8	202.6	.02
19:40	12.0	994.00	89.0	1.2	181.7	-.02	1.1	196.3	-.02
19:45	12.0	994.00	89.0	1.1	191.8	.00	1.1	194.0	.01
19:50	11.8	994.00	90.0	1.1	191.7	.00	1.2	194.4	.02
19:55	11.8	994.00	90.0	.9	197.1	.01	1.0	214.1	.03
20:00	11.5	994.00	90.0	1.1	184.1	-.02	1.2	213.3	.03
20:05	11.5	994.00	90.0	1.2	167.6	-.02	1.1	206.3	.03
20:10	11.4	994.00	90.0	1.3	169.3	-.02	1.2	207.4	.02
20:15	11.4	994.00	90.0	.9	153.0	-.06	.9	195.5	-.03
20:20	11.2	994.00	91.0	1.0	157.3	-.05	1.0	190.4	-.06
20:25	11.2	994.00	91.0	.8	152.4	-.02	.9	181.4	-.03
20:30	11.0	994.00	91.0	.7	153.1	-.01	.7	196.0	-.02
20:35	11.0	994.00	91.0	.9	150.1	-.01	.7	184.1	-.04
20:40	10.8	994.00	91.0	1.1	163.8	-.02	1.1	180.6	-.04
20:45	10.8	994.00	91.0	1.2	174.7	.03	1.0	203.9	-.01
20:50	10.6	994.00	92.0	1.1	179.8	.04	.9	217.4	.01
20:55	10.6	994.00	92.0	.8	174.7	-.03	.6	258.3	-.02
21:00	10.5	995.00	92.0	.5	138.6	-.04	.4	258.5	-.02
21:05	10.5	995.00	92.0	.8	151.5	.02	.5	203.5	-.02
21:10	10.4	994.00	93.0	1.4	163.3	.00	1.1	195.8	.00
21:15	10.4	994.00	93.0	2.1	161.0	.03	1.6	183.4	.01
21:20	10.5	994.00	93.0	2.0	159.9	.04	1.6	160.6	-.02
21:25	10.5	994.00	93.0	1.5	147.0	.04	1.5	171.5	.05
21:30	10.4	994.00	92.0	.5	114.4	.00	.9	176.3	-.02
21:35	10.4	994.00	92.0	.3	84.7	.00	.5	185.5	-.04
21:40	10.1	994.00	92.0	.4	117.5	-.04	.8	157.9	-.01
21:45	10.1	994.00	92.0	.6	141.5	-.07	.7	150.7	-.05
21:50	9.8	994.00	93.0	.3	108.5	-.04	.2	133.2	-.03
21:55	9.8	994.00	93.0	.7	70.2	-.01	.3	73.7	-.05
22:00	9.8	995.00	94.0	.7	102.4	-.05	.5	170.8	.00
22:05	9.8	995.00	94.0	.5	107.1	.00	.5	175.7	-.02
22:10	9.5	995.00	93.0	.4	52.4	-.03	.2	220.4	-.05
22:15	9.5	995.00	93.0	.4	65.5	-.04	.3	172.8	-.06
22:20	9.3	995.00	93.0	.3	60.9	-.06	.2	93.4	-.06
22:25	9.3	995.00	93.0	.3	127.7	-.04	.4	94.5	-.04
22:30	9.2	995.00	94.0	.3	154.2	-.02	.3	109.3	-.05
22:35	9.2	995.00	94.0	.3	221.3	-.04	.3	29.0	-.05
22:40	9.1	995.00	94.0	.3	293.9	-.02	.6	354.0	-.03
22:45	9.1	995.00	94.0	.2	296.9	-.04	.7	356.7	-.03
22:50	9.0	995.00	94.0	.2	155.9	-.01	.4	25.3	-.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/9/2021

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	.4	355.1	-.02	1.1	79.8	1.8	83.2	2.1	64.3
00:05	.5	3.8	-.01	1.2	72.3	1.6	76.5	1.9	67.3
00:10	.3	34.8	-.02	1.2	81.5	1.7	82.3	1.8	73.9
00:15	.3	43.6	-.06	1.1	90.2	1.5	84.7	1.9	86.3
00:20	.7	11.1	-.05	.7	72.6	1.2	78.5	1.7	81.3
00:25	1.1	353.1	-.07	.7	21.5	1.0	65.4	1.3	76.0
00:30	1.4	10.8	-.09	.5	22.3	1.0	65.0	1.0	71.2
00:35	.9	28.0	-.04	.9	91.0	1.1	87.0	1.3	74.7
00:40	.9	11.5	-.01	.7	79.1	1.1	66.7	1.7	68.5
00:45	1.2	13.6	-.01	.6	44.2	.9	50.2	1.5	70.1
00:50	1.3	15.5	-.06	.6	18.7	.7	44.5	1.3	72.5
00:55	1.4	16.6	-.02	.9	13.9	.7	34.8	1.3	62.2
01:00	.7	61.3	.00	.6	87.5	1.0	89.3	1.8	92.0
01:05	.7	34.2	-.06	.5	49.8	.7	66.2	1.4	90.6
01:10	1.2	1.8	-.02	.8	8.8	.9	9.8	1.0	52.1
01:15	1.4	13.2	-.06	.8	31.1	.9	35.2	.9	69.7
01:20	1.4	11.7	-.05	.9	35.0	.7	36.0	1.0	84.4
01:25	1.8	8.3	-.02	1.2	17.7	.9	14.0	.9	54.5
01:30	1.3	14.6	-.06	.8	13.7	.6	15.0	.8	56.5
01:35	1.3	12.0	-.07	.6	9.7	.7	352.0	.7	46.0
01:40	1.2	26.6	-.03	.6	38.1	.4	14.7	.7	64.8
01:45	1.0	32.7	-.04	.4	34.4	.4	9.3	.7	59.8
01:50	1.2	33.2	-.07	.6	21.3	.5	7.8	.7	37.5
01:55	1.2	27.3	-.04	1.0	16.3	.5	15.0	.7	40.5
02:00	1.4	20.1	-.04	1.4	15.2	.7	9.8	.8	25.5
02:05	1.4	19.5	-.06	1.4	12.2	.8	12.1	.9	14.2
02:10	1.5	11.3	-.07	1.4	5.8	.8	4.1	1.1	9.0
02:15	1.6	9.0	-.06	1.7	2.1	1.0	10.6	1.2	21.8
02:20	1.6	11.5	-.08	1.6	.7	1.0	16.0	1.2	29.5
02:25	1.4	18.6	-.07	1.1	16.4	1.0	34.7	1.4	40.3
02:30	1.6	24.6	-.13	1.4	27.6	1.2	32.1	1.5	43.5
02:35	1.4	29.7	-.03	1.7	28.5	1.2	34.5	1.4	45.1
02:40	1.5	33.9	-.03	2.0	28.7	1.5	31.8	1.4	38.9
02:45	1.1	46.4	-.04	1.8	29.2	1.6	29.5	1.2	38.2
02:50	1.1	78.8	-.04	1.4	44.9	1.5	32.7	1.2	46.1
02:55	.9	69.9	-.07	1.5	48.8	1.7	27.8	1.4	39.4
03:00	.9	54.5	-.06	1.4	55.0	1.6	34.5	1.5	36.0
03:05	.8	41.4	-.04	1.4	53.4	1.3	46.0	1.4	44.1
03:10	1.1	44.5	-.07	1.6	51.0	1.2	56.4	1.4	53.4
03:15	1.2	35.5	-.03	1.5	49.3	1.4	54.1	1.6	51.2
03:20	.9	39.9	-.06	1.4	55.0	1.8	60.6	1.8	61.2
03:25	.7	61.0	-.02	1.5	72.4	2.0	71.6	1.8	61.8
03:30	.6	66.7	-.03	1.3	79.0	2.0	69.1	1.8	53.9
03:35	.7	73.3	-.02	1.2	80.5	2.0	65.8	2.0	54.4
03:40	.5	71.2	-.03	1.1	88.2	1.8	69.2	2.0	63.7
03:45	.6	85.9	-.01	1.2	75.5	1.5	71.2	2.1	64.0
03:50	.6	98.7	-.02	1.2	77.9	1.3	84.6	1.9	75.4
03:55	.4	83.7	-.04	.9	73.3	1.4	76.5	1.9	73.3
04:00	.5	51.5	-.04	1.0	73.4	1.4	81.4	2.0	73.7
04:05	.5	37.6	-.02	.9	62.1	1.2	79.0	1.8	78.7
04:10	.6	40.3	.00	.9	62.6	1.1	78.8	1.6	83.3

	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	.7	44.2	-.03	1.0	75.8	1.0	84.2	1.4	95.3
04:20	.8	60.1	-.07	1.1	87.9	1.3	92.4	1.8	102.5
04:25	.8	57.8	-.06	1.1	88.7	1.5	96.6	2.1	94.8
04:30	.6	35.5	-.04	.9	82.9	1.4	95.9	1.8	91.1
04:35	.8	10.3	-.02	.7	63.5	1.3	91.2	1.8	85.9
04:40	1.0	355.0	-.01	.7	56.5	1.2	87.5	1.7	81.4
04:45	.9	355.4	.03	.8	75.7	1.2	83.1	1.6	79.9
04:50	.5	44.6	-.02	.8	98.5	1.0	86.7	1.6	84.7
04:55	.7	85.1	-.07	.9	102.9	1.0	87.3	1.8	96.3
05:00	.7	75.6	-.05	.8	86.5	.9	80.1		
05:05	.9	40.8	.10	.7	54.8	1.0	64.5		
05:10	.9	55.1		.8	43.3	1.0	66.3		
05:15	.8	65.9		.9	82.8	1.2	89.6		
05:20	.9	78.4		1.2	87.7	1.8	96.9		
05:25	1.0	77.6		1.4	87.3	1.9	85.0		
05:30	.8	91.6		1.3	92.9	1.8	90.8		
05:35	.5	35.4		.8	48.5	1.5	68.5		
05:40	.8	352.4		1.1	21.0				
05:45	1.5	328.7							
05:50	1.4	4.0							
05:55	1.8	8.9							
06:00	1.4	9.0	.16	1.5	17.0				
06:05	1.7	5.9							
06:10									
06:15	2.0	31.1		1.6	23.3	1.4	13.4	1.5	32.6
06:20	1.8	30.5		1.7	32.7	1.3	32.3		
06:25	1.5	29.9		1.8	39.0	1.5	36.3		
06:30	1.1	33.7							
06:35									
06:40									
06:45									
06:50	.7	353.9							
06:55	.7	356.3							
07:00	1.1	12.9							
07:05									
07:10	1.1	356.5		1.4	12.9				
07:15	.9	37.2		1.0	48.6	1.8	55.6	2.1	57.1
07:20	.8	32.2		.9	60.1	1.6	62.6		
07:25				1.5	83.9	1.4	69.9		
07:30	.8	76.1		1.1	101.5	1.6	83.6		
07:35	.8	118.4		1.3	107.2	1.9	95.2	2.5	87.7
07:40	.9	140.3	-.02	1.3	121.6	1.9	102.1	2.6	94.2
07:45	.8	146.7	-.11	.9	139.6	1.7	112.0		
07:50	.4	175.5	.00	.2	239.6	.8	109.4	1.9	96.6
07:55	.4	150.2	-.01	.3	259.7	.9	129.8	2.0	99.3
08:00	.4	189.9	.18	.4	173.7	1.1	134.1	1.9	102.2
08:05	.5	351.3	.18	.3	257.5	.7	153.0	1.6	102.3
08:10	.9	341.9	.39						
08:15	1.1	343.9	.38						
08:20	1.2	76.1	.04	1.5	98.3	2.2	96.2		
08:25	.9	81.0	-.04	1.6	86.3	2.3	95.3	1.9	115.4
08:30	.9	47.4	-.07	1.4	75.1	1.9	93.2	1.8	116.3
08:35	1.0	12.6	-.01	1.1	46.2	1.5	84.6	1.5	117.6
08:40	1.2	3.3	.14	1.1	44.4	1.6	86.7	1.5	120.3
08:45	1.1	345.0	.16	1.0	31.6	1.6	82.4	1.3	112.9
08:50	.8	350.3	.07	1.1	48.4	1.4	89.7	1.3	113.9

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
08:55	.9	19.3	-.06	1.3	53.7	1.3	87.2	1.3	112.1
09:00	.6	26.7	-.01	1.2	53.6	1.3	87.7	1.3	109.6
09:05	.5	55.0	.04	.5	75.6	1.1	75.7	1.0	97.4
09:10	.5	12.1	.07	.8	55.1	1.1	69.6	1.0	104.3
09:15	.9	19.2	.04	1.1	62.8	1.2	81.5	1.2	119.4
09:20	.7	23.9	-.02	1.2	53.5	1.0	87.0	1.1	127.0
09:25	.7	18.1	.10	1.3	52.3	1.1	74.8	.8	112.3
09:30	.9	40.1	.05	1.2	53.1	1.0	68.0	.8	105.3
09:35	.6	47.5	.09	1.1	56.5	1.0	58.5	.7	81.1
09:40	.6	22.7	.01	1.0	43.6	1.0	38.2	.8	50.6
09:45	.8	17.7	.04	1.2	32.5	1.3	31.9	1.2	32.3
09:50	1.0	3.9	-.01	1.2	19.0	1.3	21.8	1.3	23.4
09:55	1.2	7.5	.04	1.2	11.6	1.1	16.3	1.0	15.3
10:00	1.0	28.8	.21	1.2	23.9	1.1	32.5	.9	28.8
10:05	.8	25.8	.08	.9	44.7	1.0	62.8	.7	51.6
10:10	.5	65.9	.06	.7	92.4	.7	87.2	.5	73.4
10:15	.3	19.6	.14	.4	37.6	.5	32.6	.5	33.4
10:20	.4	294.3	.07	.5	328.6	.4	8.9	.5	50.6
10:25	1.0	326.4	-.12	1.1	319.0	.9	323.6	.7	348.5
10:30	1.0	301.7	-.07	1.1	315.3	1.1	324.2	1.1	330.0
10:35	1.1	334.9	.16	1.2	337.4	1.2	348.9	1.1	2.2
10:40	.4	25.3	.20	.5	352.4	.8	353.7	.8	3.7
10:45	.7	27.6	.18	.9	17.2	1.0	14.7	1.0	16.2
10:50	.6	348.7	.18	.7	337.0	.8	332.6	.7	336.3
10:55	1.0	8.7	.18	1.0	357.3	1.1	353.1	1.1	352.4
11:00	.8	352.8	-.21	.8	312.1	1.0	288.7	1.1	291.2
11:05	.6	3.4	.35	1.0	341.8	1.0	345.6	.8	332.9
11:10	1.5	42.8	-.21	1.7	26.9	1.6	26.0	1.3	15.6
11:15	1.2	54.4	-.59	1.5	30.8	1.5	15.5	1.3	353.3
11:20	1.1	185.3	-1.05	1.2	185.7	1.4	196.8	1.4	206.1
11:25	1.6	196.6	-.02	1.6	191.5	1.6	189.6	1.6	181.5
11:30	1.4	185.9	-.13	1.3	157.6	.8	144.6	.6	149.6
11:35	1.8	210.5	.01	1.8	200.8	1.6	192.6	1.2	186.9
11:40	.9	176.1	.16	.7	181.8	.5	176.7	.5	172.2
11:45	1.4	225.4	.37	1.3	230.3	1.0	223.3	.9	206.8
11:50	1.6	228.8	.10	1.7	241.3	1.6	238.8	1.4	228.7
11:55	1.5	202.5	.05	1.4	209.8	1.5	209.4	1.4	203.6
12:00									
12:05	1.4	179.5	.31	1.2	158.4	1.3	154.5	1.2	162.4
12:10	1.6	179.7	.04	1.7	179.2	1.7	174.6	1.6	185.2
12:15	.9	147.5	.29	1.1	148.1	1.1	157.5	1.1	158.6
12:20	1.3	149.6	-.20	.9	139.2	.9	117.4	.9	134.9
12:25	1.1	236.4	.65	1.0	225.8	.9	195.0	1.0	183.4
12:30	.9	193.7	.78	.8	165.1	.8	153.8	.8	152.8
12:35	.7	234.9	.94	.9	117.3	1.3	114.9	1.4	118.8
12:40	1.5	122.2	-.57	1.6	123.3	1.7	130.7	2.0	125.6
12:45	1.7	300.3	.13	1.7	292.6	1.6	258.6	1.5	230.9
12:50	1.2	313.7	.53	1.3	307.9	1.3	311.1	1.0	315.9
12:55	.7	275.5	-.61	.8	267.7	1.0	265.3	1.0	262.8
13:00	1.7	276.1	-.42	1.7	277.8	1.8	281.3	1.8	266.5
13:05	1.4	298.6	-.44	1.4	299.6	1.3	292.9	1.0	298.8
13:10	2.2	303.3	.20	2.7	315.6	2.8	319.2	2.5	322.0
13:15	1.3	301.0	.10	1.7	318.2	2.0	323.8	2.0	314.5
13:20	1.3	254.4	.19	1.5	258.2	1.6	259.9	1.8	259.1
13:25	1.0	292.3	.00	1.0	342.1	1.1	316.6	1.1	276.0
13:30	1.0	236.8	-.37	1.0	253.9	1.1	302.7	1.2	297.9

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	1.7	187.0	-.35	1.8	186.4	1.7	189.8	1.8	200.2
13:40	1.7	217.8	-.08	1.6	217.9	1.6	223.9	1.6	228.4
13:45	1.3	190.7	.07	1.4	191.9	1.4	197.0	1.4	193.4
13:50	1.0	269.3	.29	.8	266.7	.7	246.9	.8	223.3
13:55	.7	218.3	-.19	.7	262.4	.9	256.2	.8	249.7
14:00	1.1	275.2	.25	1.3	277.6	1.1	285.7	.8	289.8
14:05	1.7	255.2	.12	1.5	252.7	1.5	253.9	1.6	250.0
14:10	1.4	239.8	.03	1.4	239.6	1.3	235.1	1.3	229.3
14:15	.9	252.7	-.24	1.2	252.5	1.1	246.0	1.1	238.8
14:20	1.1	279.0	-.28	1.3	282.7	1.2	262.6	1.1	236.7
14:25	1.5	207.0	.07	1.6	203.1	1.7	206.3	1.8	209.5
14:30	2.1	230.2	.22	2.0	219.8	2.1	213.1	2.3	206.9
14:35	1.0	192.7	.06	1.1	200.0	1.3	206.5	1.6	200.4
14:40	2.1	238.1	-.25	2.2	235.4	2.3	228.3	2.5	224.3
14:45	2.1	258.4	.29	2.2	250.7	2.3	255.5	2.3	257.4
14:50	2.2	284.6	.24	2.5	286.5	2.5	285.6	2.6	281.0
14:55									
15:00	2.2	289.1	-.42	2.1	282.0	2.0	270.5	2.0	259.8
15:05	1.6	281.2	-.52	1.6	273.3	1.6	258.0	1.7	232.4
15:10	1.3	203.1	-.09	1.4	202.8	1.4	206.9	1.7	206.7
15:15	1.3	177.0	.26	1.6	167.0	1.8	156.4	1.6	150.0
15:20	1.1	137.9	.05	1.2	129.4	1.4	137.5	1.5	159.1
15:25	1.4	164.5	.29	1.6	154.2	1.8	149.9	2.1	155.0
15:30	1.6	187.5	.04	2.0	184.1	2.4	184.9	2.9	183.8
15:35	1.4	224.5	-.05	1.7	218.5	1.9	237.3	2.3	244.4
15:40	1.7	272.0	.11	1.8	264.8	1.8	253.4	1.9	245.3
15:45	1.1	255.7	-.07	1.4	250.1	1.5	248.3	1.8	238.4
15:50	1.6	265.2	-.38	1.6	263.0	1.7	263.8	1.7	266.7
15:55	1.0	238.7	-.27	.9	241.1	.8	240.4	.9	240.2
16:00	1.2	262.3	-.21	1.4	261.2	1.7	259.1	1.7	260.4
16:05	1.2	266.9	-.14	1.3	266.2	1.4	262.3	1.4	254.0
16:10	1.3	267.2	-.04	1.3	259.2	1.2	251.9	1.2	243.8
16:15	1.2	249.9	-.03	1.2	253.3	1.5	252.7	1.7	252.4
16:20	1.3	279.5	-.14	1.4	276.1	1.6	274.4	1.8	273.2
16:25	1.5	279.8	.06	1.6	274.4	1.8	272.9	2.1	268.0
16:30	1.7	283.2	-.08	1.8	278.5	1.9	272.0	2.1	268.8
16:35	1.8	283.0	-.08	2.1	274.4	2.2	268.0	2.4	262.7
16:40	2.1	278.6	-.08	2.2	271.7	2.1	266.5	2.2	263.2
16:45	2.1	270.5	-.04	2.2	265.6	2.3	263.9	2.4	261.2
16:50	1.9	261.6	-.03	2.4	260.1	2.7	257.8	2.9	253.5
16:55	2.1	255.6	-.03	2.5	257.3	2.7	255.0	2.8	251.2
17:00	2.4	247.3	-.01	2.8	246.1	3.2	243.9	3.5	243.1
17:05	2.2	236.0	-.07	2.8	237.0	3.3	238.4	3.6	240.5
17:10	2.6	236.0	-.06	3.1	237.0	3.4	240.3	3.6	243.5
17:15	2.5	232.2	-.01	2.9	236.5	3.1	242.0	3.2	243.7
17:20	2.5	240.8	.01	2.8	245.7	3.1	248.7	3.3	250.0
17:25	2.7	247.7	.01	3.0	250.3	3.3	250.4	3.4	251.0
17:30	2.8	253.4	-.05	3.3	252.0	3.6	251.2	3.5	250.9
17:35	3.0	255.6	-.07	3.4	253.6	3.8	254.5	3.9	255.0
17:40	2.6	255.3	-.11	3.0	256.1	3.4	257.5	3.6	258.7
17:45	2.1	252.6	-.02	2.6	254.7	3.1	257.0	3.5	257.3
17:50	2.0	244.1	.00	2.5	249.3	3.0	252.8	3.2	253.1
17:55	2.0	248.1	.03	2.6	253.3	2.9	258.9	3.0	260.2
18:00	1.9	251.3	-.04	2.4	257.9	2.7	261.2	2.7	260.2
18:05	1.9	258.0	-.01	2.3	264.8	2.5	266.9	2.7	264.4
18:10	1.7	261.8	-.04	2.2	270.0	2.5	271.5	2.9	269.7

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	1.6	262.9	-.04	2.0	271.2	2.5	269.1	2.9	269.0
18:20	1.2	260.6	-.05	1.8	269.4	2.3	267.8	2.6	272.2
18:25	.9	264.7	-.01	1.5	268.7	2.0	269.3	2.2	275.3
18:30	.7	277.1	-.01	1.3	273.2	1.8	273.8	1.8	281.4
18:35	.6	285.4	-.04	1.3	275.6	1.6	279.5	1.8	284.2
18:40	.4	283.7	-.03	1.0	276.2	1.4	280.0	1.7	282.6
18:45	.4	316.3	-.02	1.0	299.9	1.3	297.6	1.6	294.5
18:50	.5	321.2	-.04	1.1	313.5	1.4	308.6	1.8	299.3
18:55	.6	303.9	-.01	1.5	305.2	1.7	305.1	2.0	297.8
19:00	.8	283.4	-.03	1.5	300.2	1.7	302.5	2.2	294.5
19:05	.8	275.7	-.01	1.4	299.3	1.8	297.8	2.3	290.7
19:10	.8	268.0	-.02	1.5	293.8	2.0	291.3	2.5	288.8
19:15	.7	266.2	-.01	1.4	295.4	1.9	290.0	2.4	289.4
19:20	.6	266.0	-.01	1.4	294.8	1.9	291.4	2.3	290.6
19:25	.7	258.2	-.02	1.5	289.4	2.0	288.4	2.4	286.7
19:30	.7	242.9	-.03	1.3	281.9	1.8	282.2	2.2	282.1
19:35	1.1	232.6	.02	1.2	271.1	1.7	277.4	2.1	278.6
19:40	1.2	235.1	.02	1.4	267.3	1.7	273.0	2.0	276.1
19:45	1.2	232.0	.01	1.2	257.2	1.5	265.2	1.9	277.9
19:50	1.3	221.5	-.01	1.2	239.7	1.5	261.4	1.9	277.3
19:55	1.3	227.0	-.02	1.2	242.3	1.6	266.4	2.0	282.5
20:00	1.5	221.1	.00	1.5	232.3	1.7	256.4	1.9	276.3
20:05	1.6	222.4	.04	1.4	228.9	1.5	259.0	1.7	284.3
20:10	1.6	225.6	.04	1.6	235.9	1.5	265.0	1.9	283.0
20:15	1.2	226.8	-.03	1.5	234.1	1.3	270.7	1.7	291.6
20:20	1.2	215.6	-.03	1.5	225.9	1.4	263.5	1.7	284.5
20:25	1.1	222.9	-.04	1.6	231.2	1.5	262.9	1.8	286.3
20:30	1.0	228.1	-.01	1.5	236.5	1.6	266.4	2.0	290.3
20:35	1.1	218.0	-.03	1.6	235.2	1.5	272.7	2.0	285.8
20:40	1.2	211.4	-.04	1.6	232.8	1.5	270.2	2.1	277.1
20:45	1.4	221.7	.00	1.6	237.6	1.8	270.8	2.1	267.8
20:50	1.4	239.9	-.06	1.8	243.7	1.9	268.1	2.3	267.1
20:55	1.1	253.9	-.04	1.7	251.9	1.7	274.3	2.0	270.2
21:00	1.0	252.7	-.02	1.7	250.1	1.5	274.0	1.8	274.7
21:05	1.2	234.2	-.02	1.7	237.3	1.4	256.6	1.7	259.4
21:10	1.5	214.7	-.01	2.0	225.4	1.4	231.0	2.0	233.9
21:15	1.7	203.7	.01	2.2	218.1	1.8	220.2	2.9	225.3
21:20	1.4	187.6	-.03	2.0	217.0	1.8	223.3	2.6	224.0
21:25	1.4	180.3	-.04	1.8	204.2	2.1	223.2	2.4	222.4
21:30	1.0	190.6	-.08	1.4	212.4	1.8	223.1	2.2	227.4
21:35	.7	240.4	-.02	1.2	229.7	1.4	223.8	1.9	229.8
21:40	.7	223.2	-.02	1.2	229.5	1.8	223.1	2.6	224.7
21:45	.7	214.5	-.04	1.4	228.0	2.1	218.6	2.6	218.1
21:50	.5	275.0	-.04	1.3	265.3	1.6	239.7	2.5	228.7
21:55	.5	294.9	-.04	1.5	267.8	1.6	246.9	2.8	232.1
22:00	.7	241.0	-.03	1.8	249.5	1.7	236.1	3.2	225.8
22:05	1.1	236.0	-.05	1.9	248.2	1.7	237.9	3.1	226.5
22:10	1.2	254.2	-.06	1.9	262.7	1.6	259.8	2.5	232.4
22:15	1.2	250.5	-.01	1.9	263.5	1.6	254.4	2.5	229.1
22:20	1.0	266.1	-.02	1.8	274.5	1.7	262.9	2.1	242.5
22:25	.7	257.3	.00	1.3	264.3	1.8	251.4	2.2	243.0
22:30	.7	250.2	.01	1.1	263.4	1.6	249.6	2.7	232.8
22:35	.8	276.4	-.01	1.3	297.7	1.3	273.4	2.3	246.2
22:40	.8	285.1	-.03	1.6	304.1	1.5	288.6	2.3	256.4
22:45	.5	294.9	-.02	1.4	300.7	1.7	298.2	2.0	266.3
22:50	.3	282.0	.01	1.4	305.0	1.5	288.4	2.3	260.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/9/2021

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	2.6	61.9	2.7	53.5	1.5	60.6	1.2	87.7	1.7
00:05	2.5	61.4	2.6	53.1	1.7	58.5	1.2	84.8	1.7
00:10	2.2	69.1	2.5	61.1	1.7	64.5	1.3	87.4	1.6
00:15	2.0	75.0	2.4	65.7	1.8	73.0	1.3	97.9	1.7
00:20	1.5	72.3	2.1	67.9	2.1	65.7	1.5	81.8	1.6
00:25	1.3	63.7	1.9	66.0	2.3	61.0	1.9	66.9	1.4
00:30	1.3	58.5	1.8	56.9	2.3	55.1	1.8	58.1	1.5
00:35	1.7	65.4	2.1	67.6	2.3	67.7	1.7	81.7	1.9
00:40	1.6	63.0	1.9	69.4	2.0	70.7	1.6	87.3	1.8
00:45	1.6	73.9	1.7	82.9	1.8	78.6	1.7	93.8	1.8
00:50	1.5	87.4	1.6	90.4	1.7	87.7	1.6	92.6	1.6
00:55	1.5	73.1	1.7	80.4	1.6	86.5	1.5	80.1	1.3
01:00	2.0	95.3	2.0	94.9	1.6	98.0	1.5	98.0	1.3
01:05	1.7	93.0	1.9	94.7	1.7	95.8	1.3	95.7	1.2
01:10	1.3	76.4	1.6	97.1	1.6	94.5	1.2	93.5	1.0
01:15	1.4	84.9	1.7	99.4	1.5	88.5	1.2	84.7	1.0
01:20	1.4	84.0	1.5	92.9	1.2	84.6	1.0	74.7	.9
01:25	1.2	62.2	1.3	74.4	1.3	73.0	1.0	57.0	.8
01:30	1.2	73.2	1.3	88.3	1.1	81.7	.9	65.6	.7
01:35	1.2	68.9	1.2	88.8	.9	90.7	.8	73.9	.8
01:40	1.1	71.8	1.1	102.2	.8	114.4	.9	90.0	.7
01:45	1.1	79.7	1.0	129.6	.8	150.7	.7	100.0	.7
01:50	1.1	59.7	.8	108.8	.7	124.4	.6	80.0	.7
01:55	1.1	74.9	.7	111.5	.7	115.9	.6	66.7	.7
02:00	.9	67.3	.5	92.3	.4	91.3	.7	36.8	.9
02:05	.9	53.2	.5	68.6	.5	69.8	.6	34.0	.9
02:10	.9	31.6	.5	26.9	.4	23.3	.8	16.0	1.0
02:15	1.1	15.2	.6	19.7	.6	1.9	.8	13.2	1.1
02:20	1.1	7.9	.7	10.6	.8	.4	.9	8.9	1.2
02:25	1.0	13.1	.7	14.7	.6	9.6	.9	17.2	1.0
02:30	1.1	27.5	.8	23.6	.7	19.8	.9	23.6	1.1
02:35	1.1	42.5	.8	39.5	.5	30.0	1.0	23.9	1.0
02:40	1.4	47.2	.9	44.9	.6	42.7	.9	30.6	1.0
02:45	1.4	47.7	1.0	43.0	.7	41.5	1.0	33.6	1.0
02:50	1.5	54.0	1.0	44.6	.7	44.3	1.0	37.6	1.0
02:55	1.6	50.6	1.3	44.7	.9	38.6	.9	33.2	1.2
03:00	1.8	42.7	1.6	45.8	1.1	28.7	1.1	21.2	1.4
03:05	1.8	41.3	1.5	45.2	1.2	31.0	1.2	15.8	1.5
03:10	1.8	44.1	1.7	49.9	1.2	34.0	1.2	21.6	1.6
03:15	1.9	48.2	1.8	44.5	1.5	33.4	1.4	22.5	1.6
03:20	1.9	53.3	1.8	43.7	1.5	35.4	1.3	21.3	1.5
03:25	1.8	54.4	1.5	50.9	1.2	42.7	1.0	25.9	1.4
03:30	1.6	46.0	1.3	57.5	1.0	56.0	.9	32.7	1.3
03:35	2.0	55.2	1.5	57.9	1.2	57.0	1.0	30.9	1.3
03:40	2.3	65.4	1.7	58.5	1.3	59.4	1.1	46.5	1.2
03:45	2.4	64.7	2.1	61.2	1.4	60.8	1.1	56.0	1.2
03:50	2.5	71.0	2.2	70.6	1.5	72.0	1.2	76.4	1.0
03:55	2.7	69.6	2.3	75.3	1.6	72.8	1.1	78.1	1.0
04:00	2.7	70.6	2.3	77.3	1.7	81.5	1.1	83.0	1.0
04:05	2.3	74.7	2.2	79.2	1.8	84.2	1.1	80.1	1.0
04:10	2.1	78.4	2.2	78.6	1.7	82.0	1.0	73.4	.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
04:15	1.5	91.9	1.9	80.9	1.5	85.2	.9	69.1	.9
04:20	1.8	95.0	1.9	89.9	1.7	93.3	.9	84.3	.9
04:25	2.0	89.2	1.9	90.7	1.7	95.9	1.0	90.1	.8
04:30	1.7	84.8	1.6	82.6	1.5	89.3	1.0	89.1	.6
04:35	1.9	82.5	1.5	79.3	1.4	78.4	1.2	93.1	.5
04:40	2.3	82.2	1.6	83.1	1.3	74.7	1.1	96.4	.5
04:45	2.1	81.1	1.5	86.1	1.3	84.9	1.2	109.6	.7
04:50	1.8	81.0	1.4	90.0	1.3	89.2	1.1	119.8	.7
04:55									
05:00									
05:05									
05:10									
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55									
06:00	2.0	76.5							
06:05									
06:10	1.5	62.5							
06:15	1.3	54.8	1.3	76.6					
06:20	1.2	69.0	1.4	102.5					
06:25	1.3	78.4	1.3	101.5					
06:30									
06:35									
06:40									
06:45									
06:50									
06:55									
07:00									
07:05									
07:10									
07:15	1.3	68.4	1.3	163.8					
07:20	1.9	72.9							
07:25									
07:30									
07:35	1.8	101.0	2.0	145.1					
07:40	1.9	102.7	2.0	146.7	1.9	159.4			
07:45	2.4	103.3							
07:50	2.2	103.5							
07:55	2.5	107.6							
08:00									
08:05	1.8	115.8	2.0	140.1	1.9	150.0	1.7	167.5	
08:10									
08:15									
08:20									
08:25	1.3	150.7							
08:30	1.9	129.9	2.1	128.5	2.0	126.9	1.7	120.8	
08:35	1.7	124.5	1.9	123.6	1.9	117.4	1.7	118.7	1.3
08:40	1.7	125.5	2.1	118.0	2.0	117.0	1.7	110.4	1.7
08:45	1.5	121.7	1.8	118.8	1.8	114.5	1.5	105.5	1.0
08:50	1.6	115.4	1.7	118.5	1.7	113.8	1.2	113.1	.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
08:55	1.6	110.6	1.5	119.4	1.5	117.2	1.1	120.9	.9
09:00	1.4	111.4	1.4	124.3	1.5	117.5	1.1	116.4	1.0
09:05	1.0	114.2	1.3	131.6	1.3	121.6	1.1	108.0	.8
09:10	1.0	111.9	1.1	123.7	1.2	125.3	1.2	113.3	.8
09:15	1.1	125.2	1.0	124.3	1.1	125.0	1.1	110.3	.8
09:20	1.0	126.1	1.1	129.2	1.1	129.2	1.1	107.2	.8
09:25	.8	107.7	1.0	121.8	1.0	117.7	.9	88.4	.7
09:30	.8	103.0	.9	110.0	.8	106.9	1.1	76.9	.9
09:35	.7	98.1	.7	95.7	.8	81.8	1.1	66.2	.8
09:40	.5	78.3	.6	91.5	.7	73.9	1.0	62.3	.8
09:45	.6	40.6	.6	60.9	.7	55.7	1.0	59.7	.8
09:50	.8	15.5	.7	28.1	.8	38.8	1.0	37.7	.8
09:55	.8	7.8	.8	22.3	1.0	35.6	1.0	33.2	.8
10:00	.6	19.8	.8	22.1	1.0	32.3	1.1	36.8	.9
10:05	.6	29.7	.8	38.6	1.2	48.2	1.3	44.6	.9
10:10	.5	51.0	.7	60.4	1.2	61.0	1.1	44.3	.8
10:15	.5	38.3	.6	60.1	1.0	66.0	1.1	36.1	1.0
10:20	.7	49.6	.9	64.6	1.3	62.8	1.3	32.6	1.2
10:25	.5	15.5	.8	57.7	1.2	51.4	1.4	24.9	1.3
10:30	1.0	342.4	.8	7.9	.9	14.2	1.1	12.0	1.1
10:35	1.0	6.5	1.1	6.5	1.1	7.7	1.3	20.6	1.1
10:40	.9	13.3	1.0	18.5	1.0	21.9	1.1	10.2	1.0
10:45	1.0	23.8	1.0	33.6	.9	38.1	.8	33.3	.8
10:50	.7	342.4	.7	356.7	.7	357.6	.8	5.2	.9
10:55	1.3	346.5	1.3	343.0	1.2	336.7	1.1	338.4	.9
11:00	1.1	290.1	1.0	288.1	1.0	303.1	1.0	315.1	1.0
11:05	.9	321.8	1.0	317.8	1.0	308.5	.8	285.7	.9
11:10	1.0	345.5	1.0	322.8	1.1	325.5	1.1	330.8	1.3
11:15	1.0	357.8	1.0	331.7	1.3	320.0	1.5	317.0	1.9
11:20	1.4	212.6	1.1	181.3	.7	194.8	.7	286.5	1.0
11:25	1.5	167.7	1.1	165.6	.9	194.6	.7	275.5	1.0
11:30	.3	184.2	.4	276.1	.7	319.4	.7	320.2	.5
11:35	.9	181.4	.6	170.2	.4	153.3	.4	205.0	.6
11:40	.6	121.7	.4	131.6	.3	139.0	.3	214.4	.5
11:45	.9	201.8	.9	196.4	.8	196.1	1.0	195.4	1.1
11:50	1.3	214.3	1.2	205.4	1.2	199.3	1.2	193.9	1.3
11:55	1.4	193.6	1.4	180.6	1.6	178.9	1.5	181.2	1.5
12:00									
12:05	1.2	170.9	1.4	176.0	1.5	181.8	1.6	180.1	1.6
12:10	1.4	186.5	1.2	184.9	1.1	173.9	1.1	151.9	1.4
12:15	1.2	150.4	1.2	146.4	1.4	148.9	1.5	155.5	1.3
12:20	.8	127.3	.9	20.8	.8	320.6	.7	261.8	.7
12:25	1.1	157.6	1.2	141.5	1.5	150.0	1.5	158.5	1.4
12:30	.9	156.0	.8	170.1	.9	188.6	.9	169.9	1.2
12:35	1.4	123.8	1.2	121.6	1.4	117.9	1.4	123.6	1.5
12:40	2.0	129.4	1.4	140.2	1.0	143.8	.8	120.4	1.0
12:45	1.6	223.9	1.6	219.4	1.5	218.4	1.7	212.5	1.7
12:50	.8	326.3	.6	73.0	.8	134.0	1.0	127.8	1.2
12:55	.9	254.0	1.0	244.5	1.1	262.1	1.0	283.6	.9
13:00	1.8	264.3	1.6	269.3	1.7	264.8	1.7	250.8	1.6
13:05	1.1	308.5	.9	294.4	.8	276.3	1.0	262.5	1.1
13:10	2.2	325.1	1.9	325.4	1.7	312.2	1.4	280.6	1.4
13:15	1.8	293.8	1.9	279.7	1.9	274.7	1.9	276.7	2.0
13:20	1.9	262.3	1.8	261.9	1.6	259.9	1.6	268.9	1.6
13:25	1.1	251.5	.9	217.4	1.1	200.6	1.3	197.1	1.3
13:30	1.2	282.5	1.2	260.2	1.0	227.4	1.1	203.6	1.3

	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	1.8	203.3	2.0	208.3	2.2	210.3	2.3	207.5	2.5
13:40	1.8	233.2	1.8	231.7	1.6	222.3	1.6	213.3	1.8
13:45	1.3	197.3	1.4	206.6	1.5	205.5	1.7	200.1	2.0
13:50	.9	170.5	1.0	185.6	1.4	190.1	1.7	198.3	2.1
13:55	1.0	217.5	1.2	200.3	1.4	204.3	1.7	212.2	2.0
14:00	.7	263.2	1.1	240.3	1.5	234.0	1.7	225.7	2.1
14:05	1.6	245.0	1.7	234.3	1.9	224.2	2.2	216.2	2.3
14:10	1.3	222.9	1.3	217.5	1.6	209.0	1.9	200.8	2.1
14:15	1.1	229.4	1.3	223.9	1.4	214.8	1.4	206.8	1.6
14:20	1.4	214.2	1.7	210.5	2.0	209.4	2.5	204.0	2.7
14:25	2.2	210.4	2.5	208.6	2.8	208.5	3.1	208.7	3.1
14:30	2.5	206.3	2.7	205.8	2.8	201.9	3.0	200.1	3.3
14:35	1.7	200.6	1.9	195.0	2.2	199.9	2.6	202.7	2.8
14:40	2.6	222.7	2.7	221.3	2.8	220.3	2.7	218.2	2.7
14:45	2.2	256.3	2.4	250.6	2.5	246.7	2.5	240.8	2.3
14:50	2.7	274.9	2.7	269.2	2.6	260.7	2.5	251.6	2.2
14:55									
15:00	2.0	248.5	2.1	244.8	2.0	242.9	2.0	241.5	2.1
15:05	1.9	217.4	2.3	212.1	2.5	210.7	2.6	210.0	2.5
15:10	1.8	204.1	1.8	202.5	1.8	201.5	1.7	200.9	1.9
15:15	1.6	147.7	1.6	151.7	1.7	158.5	1.7	163.7	1.8
15:20	1.6	166.6	1.6	172.0	1.8	172.9	1.9	169.9	2.0
15:25	2.2	154.6	2.4	159.2	2.4	163.9	2.5	169.4	2.7
15:30	3.2	181.4	3.5	180.6	3.6	181.7	3.6	181.3	3.8
15:35	2.3	239.2	2.5	230.6	2.7	218.7	2.6	207.9	2.7
15:40	2.1	243.4	2.2	242.1	2.4	241.3	2.7	232.3	2.8
15:45	2.0	230.3	1.9	225.5	2.2	225.6	2.7	218.0	2.8
15:50	1.8	263.5	1.7	259.5	1.4	250.0	1.4	241.9	1.3
15:55	1.3	239.0	1.6	237.6	1.8	231.0	2.0	225.8	2.1
16:00	1.8	258.9	1.6	249.2	1.9	237.7	1.8	230.8	1.8
16:05	1.6	244.2	1.7	236.0	1.9	230.3	2.1	223.8	2.1
16:10	1.2	232.7	1.4	230.0	1.6	227.4	2.0	220.1	2.4
16:15	1.8	249.0	2.0	245.7	2.0	239.8	2.0	230.4	2.3
16:20	1.9	270.9	2.1	266.4	2.1	258.5	2.1	248.1	2.3
16:25	2.2	260.0	2.3	252.7	2.3	248.3	2.3	243.3	2.3
16:30	2.3	265.5	2.5	258.9	2.4	254.4	2.4	249.6	2.3
16:35	2.5	259.0	2.6	255.0	2.6	251.9	2.6	246.9	2.6
16:40	2.4	260.1	2.5	254.2	2.5	247.3	2.6	239.6	2.8
16:45	2.5	256.1	2.6	251.3	2.7	245.9	2.7	239.2	2.7
16:50	3.0	250.0	3.0	247.4	3.0	244.3	2.9	241.6	2.8
16:55	3.2	245.6	3.3	241.7	3.2	238.3	3.1	235.0	3.1
17:00	3.6	242.1	3.5	240.6	3.5	237.5	3.4	233.1	3.5
17:05	3.7	241.1	3.6	240.1	3.5	236.7	3.5	229.3	3.7
17:10	3.7	244.0	3.6	241.5	3.5	239.4	3.4	234.4	3.4
17:15	3.3	242.7	3.2	239.7	3.1	235.8	3.0	229.4	3.0
17:20	3.2	247.0	3.1	243.7	2.9	239.1	2.8	231.1	2.8
17:25	3.3	250.6	3.1	248.6	3.0	241.3	2.9	231.6	3.1
17:30	3.2	251.4	2.9	245.0	2.9	234.4	3.2	225.9	3.6
17:35	3.6	254.1	3.2	251.8	2.9	244.9	2.9	237.0	3.1
17:40	3.7	258.0	3.5	255.0	3.3	249.7	2.9	242.2	3.0
17:45	3.5	255.5	3.5	253.6	3.5	251.1	3.0	243.4	3.1
17:50	3.3	249.9	3.4	247.1	3.3	242.0	2.8	234.9	3.0
17:55	3.0	256.9	3.1	252.4	3.1	243.0	3.1	231.4	3.5
18:00	2.8	256.6	3.0	253.1	3.0	245.8	3.0	229.2	3.5
18:05	2.7	259.1	2.9	254.5	2.9	243.3	3.0	226.9	3.5
18:10	2.7	268.4	2.7	263.2	2.9	254.6	2.9	235.7	3.4

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
18:15	3.0	269.4	2.8	265.6	2.7	258.0	2.7	238.8	3.2
18:20	2.7	273.1	2.9	267.6	2.7	259.0	2.6	241.5	3.1
18:25	2.5	270.4	2.8	263.6	2.6	257.4	2.4	240.2	2.8
18:30	2.2	275.4	2.6	266.6	2.5	257.1	2.3	238.2	2.8
18:35	2.2	276.5	2.5	267.3	2.6	259.7	2.3	243.1	2.8
18:40	2.1	272.1	2.5	265.9	2.7	256.9	2.5	245.9	2.7
18:45	2.0	285.9	2.3	273.6	2.6	265.6	2.5	255.5	2.4
18:50	2.4	290.8	2.4	281.0	2.7	270.9	2.7	262.3	2.5
18:55	2.5	294.4	2.6	289.1	2.5	276.1	2.7	264.3	2.6
19:00	2.7	289.3	2.6	281.8	2.6	269.1	2.8	259.5	2.5
19:05	2.9	287.4	2.9	279.6	2.8	270.9	2.9	262.6	2.7
19:10	3.0	285.5	3.2	278.4	3.2	273.4	3.2	270.3	3.3
19:15	2.9	286.1	3.0	279.5	3.1	273.3	3.3	268.6	3.1
19:20	2.8	288.1	3.1	282.4	3.3	277.7	3.5	271.4	3.4
19:25	2.8	283.2	3.4	280.6	3.8	277.1	3.9	271.2	3.7
19:30	2.7	279.7	3.3	281.8	3.7	278.5	4.1	272.8	4.0
19:35	2.5	279.5	3.1	280.4	3.7	278.0	4.1	272.6	4.1
19:40	2.5	279.6	3.0	283.5	3.6	278.7	4.1	271.7	4.3
19:45	2.3	283.3	2.8	285.3	3.6	276.2	4.0	268.8	4.1
19:50	2.2	283.8	2.7	288.9	3.3	280.1	3.7	270.3	4.0
19:55	2.3	292.0	2.8	295.5	3.3	285.8	3.7	272.8	4.0
20:00	2.1	291.8	2.7	289.5	3.2	277.1	3.7	264.9	4.1
20:05	2.3	283.9	2.9	271.5	3.5	261.6	3.9	256.5	4.0
20:10	2.6	277.8	3.1	263.3	3.7	256.7	4.0	253.5	4.0
20:15	2.3	281.7	3.0	265.0	3.6	258.0	3.9	253.8	3.9
20:20	2.4	272.1	3.2	257.5	3.9	254.0	4.1	252.7	4.0
20:25	2.5	278.0	3.3	260.7	4.1	256.2	4.3	253.1	4.3
20:30	2.6	283.4	3.3	262.8	4.1	257.2	4.4	252.7	4.3
20:35	2.6	268.4	3.3	255.1	4.0	251.2	4.3	247.1	4.4
20:40	2.5	256.3	3.4	249.1	4.1	246.0	4.4	241.3	4.5
20:45	2.8	250.9	3.7	247.8	4.3	244.5	4.5	238.3	4.8
20:50	3.0	251.3	4.0	249.5	4.6	245.6	4.8	239.6	5.2
20:55	2.9	252.5	3.9	249.8	4.5	243.4	4.9	237.2	5.3
21:00	2.7	252.6	3.8	248.3	4.4	241.2	4.9	235.0	5.4
21:05	2.8	244.5	3.9	241.8	4.6	235.6	5.3	230.9	5.8
21:10	3.4	235.9	4.3	233.3	4.9	227.9	5.5	226.0	5.9
21:15	4.0	227.8	4.8	223.6	5.3	221.6	5.8	222.4	6.3
21:20	3.8	225.7	4.6	222.7	5.2	221.1	5.7	221.4	6.4
21:25	3.6	222.3	4.6	220.6	5.3	219.2	6.1	220.3	6.8
21:30	3.1	223.2	4.1	222.1	5.1	221.2	6.0	220.8	6.6
21:35	2.8	227.1	3.9	226.3	4.9	223.5	5.8	223.2	6.5
21:40	3.4	224.7	4.6	222.3	5.7	222.3	6.5	222.2	7.2
21:45	3.6	219.1	4.8	218.9	5.9	219.6	6.6	221.1	7.2
21:50	3.6	227.5	4.8	225.2	5.7	224.7	6.4	225.1	7.0
21:55	4.3	227.0	5.3	226.4	6.0	227.2	6.6	228.2	7.3
22:00	4.6	224.7	5.5	225.9	6.4	226.0	7.3	226.5	8.1
22:05	4.3	226.0	5.5	227.9	6.4	227.6	7.3	228.0	8.0
22:10	3.8	229.9	5.1	230.7	6.2	230.7	7.0	230.1	7.8
22:15	3.9	227.4	5.3	228.0	6.3	227.7	7.1	228.6	7.9
22:20	3.4	231.3	4.8	228.8	5.8	228.3	6.6	231.4	7.1
22:25	3.4	231.9	4.7	227.5	5.7	228.1	6.3	231.6	6.7
22:30	4.2	226.4	5.5	226.4	6.1	228.9	6.5	230.4	7.0
22:35	3.6	231.2	5.0	230.0	5.8	231.7	6.3	233.8	6.8
22:40	3.5	236.7	4.9	231.9	5.8	234.3	6.3	236.3	6.6
22:45	3.1	240.7	4.6	231.4	5.5	235.1	5.8	235.0	6.2
22:50	3.2	237.6	4.6	232.8	5.0	235.2	5.3	234.6	5.6

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/9/2021

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	97.9	2.0	100.3	2.2	104.6	2.1	110.9		
00:05	90.8	1.8	97.9	2.2	99.4	2.1	104.8		
00:10	102.5	1.9	105.5	2.4	104.1	2.3	106.9	2.4	115.0
00:15	111.2	2.2	108.6	2.4	108.9	2.4	111.7		
00:20	102.1	2.0	104.7	2.3	103.5	2.1	104.6	2.4	118.6
00:25	88.3	1.8	93.1	1.9	99.9	2.1	99.5	2.4	105.5
00:30	76.9	1.9	83.1	1.8	90.7	1.7	92.2		
00:35	92.4	1.9	94.3	1.8	94.6	2.2	100.2		
00:40	99.3	1.8	96.8	2.0	96.0				
00:45	102.5	1.7	99.1	1.9	99.6	2.7	102.3		
00:50	101.1	1.7	93.8	1.6	91.4	2.3	102.7		
00:55	85.6	1.4	81.0	1.4	81.7	1.1	101.4	1.6	116.5
01:00	106.2	1.5	90.1	1.8	99.3	1.6	120.3		
01:05	98.4	1.4	92.8	1.6	114.1	2.9	111.1		
01:10	98.6	1.0	88.1	1.4	94.8	2.4	120.3		
01:15	81.0	1.0	80.0	1.4	96.3				
01:20	77.3	1.1	72.4	1.4	113.5				
01:25	56.8	.8	53.1	.9	76.5				
01:30	66.0	.8	64.5	1.1	87.6				
01:35	66.3	.9	74.2	1.0	88.5				
01:40	76.9	.7	90.4	1.0	101.4				
01:45	71.8	.7	80.3	.8	99.0				
01:50	48.9	.8	41.5	.7	68.3				
01:55	28.0	.8	17.8	.7	23.9				
02:00	17.2	1.1	19.8	.6	78.7				
02:05	19.9	1.0	23.0						
02:10	354.6	1.1	6.2	.5	333.0				
02:15	4.1	1.2	356.5	.6	63.2				
02:20	358.6	1.5	342.6						
02:25	4.8	1.2	341.9						
02:30	6.6	1.1	1.1						
02:35	358.5	1.0	348.8						
02:40	357.4	1.1	358.8						
02:45	359.7	1.2	8.5						
02:50	11.3	.8	353.6						
02:55	3.5	1.1	348.6						
03:00	6.5	1.3	341.5						
03:05	10.1								
03:10	11.0	1.3	1.4						
03:15	18.1	1.7	6.5						
03:20	11.0	1.5	4.8						
03:25	359.4	1.6	1.3						
03:30	3.7	1.4	351.4						
03:35	1.9	1.2	345.6						
03:40	12.7	1.1	343.4						
03:45	15.1	1.1	350.5						
03:50	35.2	1.2	6.1						
03:55	77.1	1.0	11.2	1.1	296.9				
04:00	90.4	.8	47.6						
04:05	78.7	.9	47.2						
04:10	77.4	.9	59.7	.9	359.0				

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	74.2	.8	53.0	.9	27.3				
04:20	88.3	.7	41.1						
04:25	87.8	.7	52.0	1.1	1.6				
04:30	77.7	.6	59.1	1.2	341.9				
04:35	82.7	.6	10.3	1.2	338.2				
04:40	105.7	.6	339.6	1.1	331.6				
04:45	122.8	.6	158.8	.8	346.4				
04:50	138.9	.5	160.5						
04:55									
05:00									
05:05									
05:10									
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55									
06:00									
06:05									
06:10									
06:15									
06:20									
06:25									
06:30									
06:35									
06:40									
06:45									
06:50									
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									
08:15									
08:20									
08:25									
08:30		1.0	146.8						
08:35	130.8	.8	155.5	1.1	129.7				
08:40	113.4	1.1	149.4						
08:45	131.6	.8	135.7	1.0	118.2				
08:50	130.0	.8	143.8	1.0	111.0	1.5	109.7		

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	127.0	.7	125.1	1.1	110.4	1.3	174.4		
09:00	120.7	.8	121.5	1.1	102.7	1.4	125.7		
09:05	119.6	.7	113.2	.9	102.1	.8	128.6		
09:10	104.0	.7	98.8	.9	98.6				
09:15	89.7	.8	87.1	1.0	99.4				
09:20	103.5	.9	100.8	1.1	124.6				
09:25	86.7	.9	98.7	.8	132.6				
09:30	81.8	.9	90.4	1.1	130.5	1.9	176.9		
09:35	83.7	.9	103.2	1.5	146.4	2.1	158.2		
09:40	69.4	.7	94.2	1.2	149.4	1.7	159.7	1.4	177.9
09:45	55.2	.8	89.1	1.1	153.9	1.4	168.0	1.9	166.4
09:50	48.1	1.0	51.7	.7	181.1	1.2	166.9	1.5	184.0
09:55	23.1	.7	52.7	.8	176.6	.9	192.8	1.3	185.1
10:00	39.9	.7	22.0	.6	178.3	.9	164.7	1.2	196.6
10:05	46.6	.7	55.4	.6	157.1	.8	165.7	1.2	183.5
10:10	44.4	.6	34.3	.7	193.1	.9	181.9	1.2	187.8
10:15	33.7	.8	58.6	.6	203.0	.8	170.5	1.1	199.5
10:20	30.3	.6	13.3	.6	245.9	.8	217.4	1.1	217.7
10:25	17.9	.7	8.0	.6	241.9	.7	239.3	1.0	206.6
10:30	14.2	.6	358.2	.7	252.4	.8	258.8	1.0	216.2
10:35	18.4	.6	3.7	.6	261.3	.7	258.4	.9	210.7
10:40	1.7	.5	10.8	.6	244.8	.7	241.2	1.0	203.0
10:45	33.9	.4	46.5	.5	201.2	.6	197.1	1.2	201.4
10:50	26.3	.4	62.7	.6	228.7	.7	233.2	1.1	202.3
10:55	345.2	.7	307.6	.8	275.6	.9	285.0	.9	267.3
11:00	306.8	1.0	293.7	.8	288.7	1.0	293.0	1.0	260.0
11:05	290.0	1.0	305.5	1.1	314.3	1.0	303.4	1.3	264.6
11:10	323.2	1.5	320.7	1.3	312.1	1.0	297.4	1.5	274.6
11:15	311.1	2.4	306.0	2.0	310.8	1.2	306.0	1.4	272.6
11:20	317.6	1.2	316.4	1.2	288.4	1.3	256.2	1.4	235.4
11:25	302.0	1.0	286.0	1.4	253.1	1.6	240.1	1.9	229.8
11:30	268.1	.8	213.3	1.4	226.0	1.6	218.9	1.7	208.7
11:35	209.8	1.1	223.4	1.5	221.8	1.7	221.4	1.9	222.4
11:40	187.3	.7	185.1	1.0	188.5	1.3	202.3	1.6	212.6
11:45	198.5	1.2	195.0	1.4	194.7	1.6	205.3	1.9	207.6
11:50	196.3	1.3	197.3	1.3	199.2	1.6	205.7	1.9	201.5
11:55	184.3	1.4	185.2	1.5	189.6	1.5	198.6	1.8	202.1
12:00									
12:05	174.9	1.6	173.9	1.7	174.1	1.8	175.7	2.0	181.6
12:10	147.6	1.6	150.7	1.8	152.5	2.0	165.8	2.3	185.6
12:15	158.1	1.1	158.1	1.1	169.4	1.1	178.8	1.4	196.5
12:20	201.8	.7	197.4	.8	179.2	.8	163.7	1.0	162.8
12:25	171.2	1.3	170.7	1.2	179.6	1.1	178.8	1.1	181.1
12:30	156.4	1.2	163.3	1.3	168.8	1.5	172.8	1.8	179.4
12:35	127.5	1.8	132.7	1.8	140.3	1.8	147.8	1.9	163.2
12:40	131.4	1.0	150.1	1.4	170.8	1.9	177.9	2.2	175.5
12:45	205.0	1.6	188.1	1.7	184.0	1.9	184.2	2.1	189.8
12:50	137.9	1.2	146.6	1.3	174.4	1.7	185.8	2.1	194.6
12:55	308.8	.9	296.6	1.0	260.9	1.3	220.2	2.3	210.5
13:00	231.6	1.7	217.7	1.6	212.2	1.8	215.3	2.2	222.1
13:05	245.4	1.2	239.3	1.6	221.8	2.0	217.5	2.3	214.3
13:10	265.0	1.4	246.7	1.8	229.3	2.0	221.6	2.3	215.6
13:15	275.0	2.0	265.6	1.8	256.2	2.0	232.3	2.4	220.5
13:20	275.4	1.8	269.8	2.0	254.7	2.2	237.9	2.7	227.7
13:25	187.2	1.6	187.0	1.9	191.9	2.2	201.4	2.4	208.2
13:30	198.5	1.3	204.3	1.7	205.1	1.9	210.2	2.6	212.5

	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	203.7	2.7	204.4	2.8	204.5	3.2	208.7	3.4	206.5
13:40	213.8	1.9	211.5	2.1	209.3	2.5	207.0	2.8	200.7
13:45	200.0	2.3	199.8	2.8	197.8	3.1	197.0	3.3	194.3
13:50	195.5	2.3	197.9	2.5	200.8	2.7	200.0	3.1	209.4
13:55	215.0	2.4	218.7	2.6	213.4	2.8	212.3	3.5	210.2
14:00	222.1	2.2	216.8	2.3	214.2	2.7	208.3		
14:05	207.8	2.5	205.1	2.5	203.0	2.9	213.8	2.9	217.1
14:10	197.4	2.2	196.9	2.5	196.0	2.6	198.8	2.0	182.9
14:15	204.2	2.0	202.8	2.2	198.6	2.4	201.5	2.8	181.6
14:20	200.7	2.6	201.4	2.6	189.7	2.7	185.6		
14:25	206.6	3.5	204.5	3.4	209.2				
14:30	200.0	3.6	199.3	3.6	204.9				
14:35	200.9	3.0	202.4	3.3	200.7	3.4	200.4		
14:40	220.3	2.9	218.3	3.5	201.9	4.5	223.3		
14:45	235.7	2.4	229.6	2.3	223.5	2.0	206.9	1.6	223.7
14:50	244.3	2.0	235.4	1.9	235.4	1.6	221.0		
14:55									
15:00	242.6	2.1	244.5	1.7	248.9	2.5	240.5		
15:05	209.1	2.6	210.8	2.8	193.8	2.1	201.3		
15:10	199.1	2.2	195.9	1.9	191.4	2.1	181.2		
15:15	168.9	2.0	168.4	2.2	175.9				
15:20	169.6	2.1	181.4	2.7	195.9				
15:25	168.2	2.9	171.1						
15:30	183.8	3.6	177.4	3.7	185.4				
15:35	207.2	3.0	208.7	1.6	201.8				
15:40	222.9	2.4	221.2	4.3	238.6				
15:45	219.3	2.7	214.6	2.6	214.1				
15:50	235.0	1.5	231.7	1.8	221.9	1.9	214.3		
15:55	216.3	2.4	208.4	2.4	202.0				
16:00	220.4	1.9	207.5	1.9	204.0	1.3	194.3		
16:05	217.1	2.3	212.4	2.5	212.8	2.9	203.6		
16:10	213.3	2.7	210.9	3.0	207.0				
16:15	223.4	2.5	215.6	2.9	210.3	3.2	205.4		
16:20	240.6	2.5	232.8	2.7	223.6	2.9	208.8		
16:25	238.6	2.2	227.4	2.6	221.5	2.7	218.0	3.4	221.1
16:30	242.0	2.4	234.7	2.6	230.0	2.8	220.5	3.5	210.5
16:35	242.4	2.6	235.6	2.6	226.0				
16:40	233.7	2.8	227.2	3.1	219.6	2.9	210.2		
16:45	233.4	2.8	229.4	2.8	222.7	3.3	218.2		
16:50	240.1	2.9	235.9	2.9	224.3	2.0	214.0		
16:55	230.5	3.3	226.0	3.5	221.1	3.7	215.2	4.1	205.4
17:00	227.9	3.6	220.3	3.8	215.6	4.0	208.5		
17:05	220.4	3.9	215.5	4.2	211.2	4.1	207.5		
17:10	225.7	3.6	217.9	3.9	212.4	3.7	210.0		
17:15	219.6	3.1	211.9	3.3	210.2	3.9	205.2		
17:20	222.4	3.0	216.9	3.5	217.4	4.1	219.0		
17:25	223.9	3.5	218.2						
17:30	222.3	3.9	220.7	3.7	221.0				
17:35	232.4	3.3	229.5	3.9	229.5				
17:40	235.2	3.5	232.3	4.2	231.9	4.0	227.2		
17:45	236.5	3.3	228.3	3.9	228.0	4.2	221.4		
17:50	228.8	3.4	225.1	3.9	222.0	4.0	210.9		
17:55	225.3	3.8	223.5	4.0	217.3	3.8	211.3		
18:00	224.2	3.8	220.6	4.0	215.7	3.3	211.6	4.2	218.6
18:05	223.1	4.0	218.0	4.1	216.9	4.5	217.6	4.3	220.5
18:10	226.1	3.8	220.5	3.9	219.9	4.0	223.3	4.4	221.9

	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
18:15	223.3	3.6	220.6	3.8	221.7	4.2	223.4	4.4	219.5
18:20	227.4	3.5	226.8	3.9	224.4	4.1	223.0	4.1	218.4
18:25	226.9	3.3	226.9	3.7	224.1	4.0	222.0	3.9	219.0
18:30	226.2	3.3	225.3	3.8	225.0	3.9	219.4	4.1	219.5
18:35	228.1	3.3	227.2	3.9	224.0	3.9	221.2	4.1	219.1
18:40	231.6	3.4	227.9	3.9	224.6	4.1	221.8	4.3	220.0
18:45	240.1	3.0	229.8	3.5	225.9	3.9	225.1	4.1	221.4
18:50	253.8	2.6	237.5	3.4	233.2	3.8	228.8	4.2	227.2
18:55	258.3	2.3	244.4	2.8	234.1	3.4	229.8	4.0	227.1
19:00	251.0	2.4	240.0	3.1	231.7	3.7	225.9	4.5	223.6
19:05	251.8	2.8	242.6	3.2	233.2	3.8	228.2	4.3	223.5
19:10	261.0	3.0	252.4	3.3	237.1	3.6	232.3	4.2	228.7
19:15	263.6	2.9	254.6	3.1	236.6	3.4	230.9	3.6	225.6
19:20	267.7	3.1	261.9	2.9	247.9	2.9	236.3	3.5	232.0
19:25	267.6	3.3	262.3	3.1	253.7	3.0	242.1	3.2	234.1
19:30	267.3	3.8	262.5	3.6	256.4	3.5	247.3	3.7	239.9
19:35	268.1	4.0	261.8	3.5	256.2	3.6	244.8	3.8	235.0
19:40	267.9	4.0	261.0	3.7	255.2	3.8	249.1	4.0	239.9
19:45	264.0	3.9	259.5	3.7	253.4	3.7	243.1	4.0	237.3
19:50	262.9	3.8	256.6	3.7	250.1	4.0	243.3	4.2	236.0
19:55	265.8	4.0	261.2	4.0	254.8	4.0	248.1	4.0	234.4
20:00	258.7	4.2	256.4	4.0	252.3	4.2	242.4	4.4	236.1
20:05	255.0	3.9	250.2	4.0	242.8	4.3	233.4	4.6	221.0
20:10	248.7	4.2	242.8	4.4	234.9	4.8	229.3	5.1	228.0
20:15	250.6	4.1	247.1	4.1	239.4	4.6	232.8	5.3	225.6
20:20	249.9	4.1	243.1	4.4	234.8	4.7	228.6	5.4	226.0
20:25	252.6	4.3	245.9	4.3	238.6	4.6	231.5	6.3	233.4
20:30	251.0	4.3	244.6	4.7	240.3	5.2	235.1	5.5	232.3
20:35	243.2	4.6	237.9	5.0	234.5	5.3	231.6	6.0	229.3
20:40	236.2	5.0	231.6	5.6	229.1	6.1	228.4	6.4	226.0
20:45	232.4	5.3	228.6	5.8	226.5	6.3	226.4	6.7	225.9
20:50	234.1	5.7	231.6	6.2	230.1	6.5	227.4	6.9	228.1
20:55	233.4	5.7	230.4	6.0	230.2	6.4	230.6	6.9	232.0
21:00	232.7	5.8	231.1	6.3	230.2	6.8	232.6	7.0	233.5
21:05	228.9	6.2	229.0	6.7	231.1	7.2	232.8	7.5	233.2
21:10	226.0	6.3	227.1	6.9	228.8	7.3	229.3	7.6	229.0
21:15	223.7	6.7	224.9	7.1	226.7	7.5	226.9	7.9	228.3
21:20	222.7	6.8	224.0	7.2	224.7	7.5	226.2	8.0	227.0
21:25	220.4	7.2	221.4	7.5	221.6	7.9	222.1	8.5	222.3
21:30	221.5	7.2	221.6	7.7	221.7	8.3	222.8	8.9	224.6
21:35	223.7	7.1	224.8	7.7	225.3	8.1	225.9	8.8	225.6
21:40	223.0	7.7	223.9	8.3	224.5	9.0	225.3	9.5	225.2
21:45	221.9	7.9	222.0	8.4	221.8	9.0	222.7	9.6	223.0
21:50	225.6	7.5	225.6	8.3	226.1	8.9	225.6	9.5	226.0
21:55	227.6	8.1	227.4	8.8	227.2	9.4	227.8	9.0	225.0
22:00	226.3	8.9	226.7	9.4	226.4	9.5	226.8	9.8	226.0
22:05	227.6	8.7	227.8	9.2	227.6	9.2	227.3	9.5	226.3
22:10	231.0	8.5	230.2	8.9	230.4	9.2	229.9	9.6	230.2
22:15	229.0	8.3	228.8	8.7	228.7	8.8	228.3	9.4	227.4
22:20	232.1	7.6	232.1	8.0	231.6	8.3	231.0	8.8	229.1
22:25	231.9	7.2	230.9	7.6	230.3	8.1	228.7	8.8	227.8
22:30	229.8	7.6	229.0	8.1	228.5	8.7	227.0	9.5	226.8
22:35	233.1	7.3	232.3	7.8	230.8	8.3	228.8	9.2	227.8
22:40	234.7	7.2	233.1	8.0	232.1	8.7	230.3	9.3	229.6
22:45	232.9	6.8	231.7	7.6	232.1	8.4	230.0	9.0	230.1
22:50	232.7	6.4	232.6	7.2	231.7	7.9	229.7	8.7	230.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/9/2021

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	325.9
00:10					.6	31.7
00:15						
00:20						
00:25						
00:30						
00:35						
00:40						
00:45						
00:50						
00:55						
01:00						
01:05					1.1	103.8
01:10					.6	156.5
01:15					1.3	67.4
01:20						
01:25						
01:30					.9	54.8
01:35						
01:40						
01:45					.4	125.8
01:50						
01:55						
02:00						
02:05						
02:10						
02:15						
02:20						
02:25					1.5	348.5
02:30						
02:35						
02:40						
02:45					1.2	204.2
02:50						
02:55						
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30						
03:35						
03:40						
03:45					.9	332.7
03:50						
03:55						
04:00						
04:05					1.4	343.0
04:10					1.6	340.0

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15						
04:20						
04:25						
04:30						
04:35						
04:40						
04:45						
04:50						
04:55						
05:00						
05:05						
05:10						
05:15						
05:20						
05:25						
05:30						
05:35						
05:40						
05:45						
05:50						
05:55						
06:00						
06:05						
06:10						
06:15						
06:20						
06:25						
06:30						
06:35						
06:40						
06:45						
06:50						
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						
08:15						
08:20						
08:25						
08:30						
08:35						
08:40						
08:45					1.9	213.0
08:50					1.6	138.7

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55					1.3	198.3
09:00			2.0	161.6	1.3	202.8
09:05			.9	152.9	1.9	208.2
09:10					1.7	209.1
09:15					1.8	186.9
09:20					1.3	210.8
09:25					.9	193.2
09:30			1.4	179.3	1.2	167.1
09:35			1.6	175.5	1.6	191.8
09:40	1.1	162.5			1.7	198.6
09:45	1.7	193.5	3.2	199.6	1.9	210.1
09:50	2.0	187.4			1.4	242.4
09:55					1.7	228.3
10:00	1.4	196.4	2.2	172.9	1.2	200.0
10:05			1.7	183.2	1.2	199.9
10:10	1.8	172.5				
10:15					1.3	210.5
10:20	2.3	224.1	2.0	204.1		
10:25	1.9	192.0	2.2	163.2	1.4	214.2
10:30	1.8	208.7	1.6	183.5		
10:35	1.8	207.0	1.8	207.8	.9	236.8
10:40	1.7	208.4			1.0	211.5
10:45	2.3	220.4	2.2	184.0	1.7	218.9
10:50	1.6	200.3	2.1	212.4	2.0	211.6
10:55	1.4	223.6	1.6	213.8	1.3	249.1
11:00	1.3	237.9	2.7	217.6	1.1	242.0
11:05	1.4	241.0			.7	176.6
11:10	1.6	248.5	2.9	247.3	1.5	249.1
11:15	1.5	250.3	1.4	239.3	1.0	243.6
11:20	1.6	221.6	1.2	199.0	1.4	261.2
11:25	1.4	214.9			2.0	256.6
11:30	1.5	212.3	1.3	221.7	1.4	234.4
11:35	2.3	225.0			1.7	227.6
11:40	2.2	195.1			2.2	216.3
11:45					2.0	221.4
11:50	2.5	179.5			2.0	209.3
11:55					1.6	242.6
12:00						
12:05	2.2	184.8	2.8	201.4	2.7	210.4
12:10	2.7	196.0	3.6	204.6	3.2	213.4
12:15	2.0	210.1	2.4	196.8	1.7	212.0
12:20	1.5	186.1	2.3	198.0	2.1	194.0
12:25	1.5	179.3	3.1	206.5	2.1	207.3
12:30	2.2	197.0	2.2	181.8	2.0	200.8
12:35	2.1	175.9	3.2	196.9	1.9	204.4
12:40	2.7	182.5	3.9	183.0	2.0	197.6
12:45	2.4	190.7	2.8	191.2	1.9	192.5
12:50	2.3	194.2	2.5	211.1	1.5	200.0
12:55	3.0	209.5	2.9	203.6	1.9	195.7
13:00	2.2	218.6	3.1	222.0	2.3	207.0
13:05	2.7	205.8	3.0	207.7	3.2	194.3
13:10	2.5	204.8	2.9	198.0	3.0	192.4
13:15	3.1	213.6			2.6	225.8
13:20	3.7	227.5			2.8	235.9
13:25	3.3	215.3			3.2	224.7
13:30	3.3	210.4	4.0	216.8	2.6	212.7

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	3.5	206.4	4.2	207.0	2.2	227.3
13:40	3.7	202.4	3.9	188.5	2.5	229.8
13:45	3.7	202.0	3.2	208.8	2.8	195.1
13:50	3.4	211.5			2.8	207.9
13:55	3.6	206.6			1.6	229.8
14:00						
14:05					2.7	216.9
14:10					2.5	210.7
14:15					1.3	229.9
14:20						
14:25					2.9	209.2
14:30					1.0	208.4
14:35						
14:40					2.0	216.6
14:45					1.5	225.4
14:50					.8	190.1
14:55						
15:00					.6	217.7
15:05						
15:10					1.7	164.4
15:15						
15:20						
15:25						
15:30					2.3	183.1
15:35					1.4	199.2
15:40					3.1	208.4
15:45					1.2	227.5
15:50						
15:55					1.2	211.1
16:00					1.8	201.4
16:05					2.3	193.1
16:10					3.3	194.7
16:15						
16:20						
16:25					2.8	204.5
16:30					2.9	245.5
16:35					1.7	238.2
16:40					2.3	220.6
16:45					2.3	201.6
16:50					1.5	206.1
16:55					1.3	151.4
17:00					1.4	197.1
17:05					1.6	192.6
17:10					4.3	191.5
17:15					2.1	206.2
17:20						
17:25						
17:30						
17:35					1.6	231.8
17:40					2.6	220.0
17:45					2.1	220.2
17:50					2.2	208.9
17:55					3.9	216.1
18:00					2.7	221.4
18:05			4.9	214.4	3.3	221.8
18:10	4.6	221.3	5.2	226.7	4.1	223.6

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	4.5	212.3			5.1	219.4
18:20	4.3	220.1	4.7	218.5	4.5	217.9
18:25	4.3	219.1	4.6	221.6	4.3	215.0
18:30	4.3	214.6			4.1	211.5
18:35	4.5	219.0	5.0	221.2	4.0	212.4
18:40	4.6	217.4	5.1	220.3	4.2	220.9
18:45	4.5	221.7			3.7	221.0
18:50	4.5	225.3	5.0	220.9	3.2	229.3
18:55	4.4	222.7			3.2	221.0
19:00					3.3	216.7
19:05					2.7	227.4
19:10	4.8	226.2			2.9	225.5
19:15	4.1	225.7	5.4	220.8	3.2	202.2
19:20	4.0	226.9			3.2	204.1
19:25	3.8	227.1			3.9	220.9
19:30	3.7	231.1	5.2	227.7	4.3	234.5
19:35	4.5	231.6	4.9	228.1	4.2	228.8
19:40	4.6	237.4			3.5	239.5
19:45	4.4	234.5			3.2	236.0
19:50	4.9	227.4			3.9	219.9
19:55					3.3	220.3
20:00					3.6	212.9
20:05	6.1	229.3			4.0	211.9
20:10					4.5	226.2
20:15					4.8	229.7
20:20	5.9	223.8	6.0	221.7	5.4	219.5
20:25	5.8	226.4	6.8	227.2	5.0	233.2
20:30	4.6	230.5			5.2	228.6
20:35	6.5	226.6	6.7	228.7	5.0	228.9
20:40	7.0	229.3			5.4	227.6
20:45	7.1	224.6	7.1	227.7	5.1	227.1
20:50					5.5	234.4
20:55	7.2	234.7	7.7	234.4	5.7	231.4
21:00	7.3	236.6	7.5	234.8	5.7	249.4
21:05	8.3	234.1			6.3	245.0
21:10	7.9	229.9			7.6	227.1
21:15	8.2	227.3	9.4	228.1	6.5	226.1
21:20	8.4	226.5	8.6	224.5	6.8	230.4
21:25	9.0	222.5	8.3	217.6	5.2	232.3
21:30						
21:35	9.6	223.3			5.1	214.5
21:40	9.5	226.8	10.5	224.2	4.0	210.9
21:45	10.0	224.1			6.2	203.6
21:50					7.1	197.0
21:55						
22:00	9.3	224.7			8.1	230.5
22:05					7.3	224.9
22:10	10.4	228.8			7.9	233.3
22:15	10.0	226.9	10.3	227.6	7.7	233.2
22:20	9.6	228.6	9.7	228.9	6.4	229.7
22:25	9.8	228.8	9.1	228.2	6.5	238.7
22:30	9.4	227.7	8.9	229.5	7.2	225.3
22:35	9.1	229.0	8.9	231.7	6.4	225.1
22:40	9.0	230.7	9.0	232.9	7.4	229.0
22:45	9.0	230.9	8.6	233.0	6.1	218.4
22:50	8.6	230.9	8.4	232.1	6.2	223.5

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	8.3	230.4	7.9	231.2	6.8	232.0
23:00	8.2	230.1	7.7	230.1	6.2	236.9
23:05	8.0	231.5	7.5	230.6	4.6	237.7
23:10	7.8	229.8	7.4	232.1	4.0	233.0
23:15	7.8	229.9	7.2	230.4	5.7	233.2
23:20	8.0	227.5	7.5	227.7	5.8	235.5
23:25	8.2	231.8	8.0	232.2	5.8	237.2
23:30	8.2	231.7	7.9	231.6	5.2	241.5
23:35	8.4	233.9	7.9	233.8	5.3	239.0
23:40	8.1	233.6	7.7	234.7	5.3	236.2
23:45	7.7	233.2	7.8	233.5	6.5	233.9
23:50	7.8	233.0				
23:55						
Avg	4.9	217.8	5.0	213.5	3.1	216.2
Max	10.4	250.3	10.5	247.3	8.1	348.5
Max Time	22:10	11:15	21:40	11:10	22:00	02:25
Min	1.1	162.5	.9	152.9	.4	31.7
Count	104	104	76	76	173	173
Total						