

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/14/2021

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	23.3	992.00	91.0	1.4	165.0	.00	1.2	199.0	-.01
00:05	23.3	992.00	91.0	1.5	155.3	-.09	1.5	154.4	-.13
00:10	23.3	992.00	91.0	.8	132.6	.00	1.4	142.9	.01
00:15	23.3	992.00	91.0	.5	56.8	.01	1.0	132.2	-.01
00:20	23.2	992.00	91.0	.3	57.9	.04	1.2	141.1	-.04
00:25	23.2	992.00	91.0	.2	19.0	-.03	.8	140.1	-.03
00:30	23.0	992.00	91.0	.1	253.0	.02	.7	157.5	.01
00:35	23.0	992.00	91.0	.5	135.2	.01	1.3	145.8	-.01
00:40	22.9	992.00	92.0	.7	133.3	-.07	1.3	147.8	-.06
00:45	22.9	992.00	92.0	.6	55.9	-.03	.7	101.9	-.03
00:50	22.8	992.00	92.0	.6	4.7	.02	.4	21.5	.00
00:55	22.8	992.00	92.0	.6	2.7	-.09	.7	.7	-.09
01:00	22.8	992.00	92.0	.5	28.4	.03	1.0	15.5	.03
01:05	22.8	992.00	92.0	.8	37.7	-.01	1.3	24.7	-.01
01:10	22.6	992.00	93.0	.5	54.3	.00	1.0	25.4	-.03
01:15	22.6	992.00	93.0	.5	54.1	-.06	.9	45.5	-.04
01:20	22.6	992.00	93.0	1.0	16.9	-.01	1.4	31.3	.00
01:25	22.6	992.00	93.0	.7	33.6	.03	1.1	36.3	.01
01:30	22.5	992.00	93.0	.7	57.2	.02	1.2	35.9	.00
01:35	22.5	992.00	93.0	.4	59.5	.03	1.0	56.3	.03
01:40	22.4	992.00	93.0	.4	17.6	.02	.9	38.7	-.04
01:45	22.4	992.00	93.0	.5	15.4	.01	1.0	33.7	-.02
01:50	22.4	992.00	93.0	.6	14.8	.02	1.1	34.1	-.01
01:55	22.4	992.00	93.0	.3	348.1	-.01	.7	15.7	-.09
02:00	22.3	992.00	93.0	.3	204.5	.02	.2	10.6	-.01
02:05	22.3	992.00	93.0	.7	225.7	.04	.3	297.5	-.01
02:10	22.1	992.00	94.0	.8	222.8	.02	.5	302.8	.00
02:15	22.1	992.00	94.0	1.0	202.7	.04	.5	253.9	.01
02:20	22.0	992.00	94.0	.8	201.1	.02	.5	259.8	.01
02:25	22.0	992.00	94.0	.5	203.6	.02	.4	300.6	.06
02:30	21.9	992.00	94.0	.6	212.0	.03	.2	281.0	.03
02:35	21.9	992.00	94.0	.7	205.2	.05	.2	209.4	.00
02:40	22.0	992.00	94.0	1.0	195.6	.01	.6	193.0	-.01
02:45	22.0	992.00	94.0	.9	221.2	.01	.6	217.0	.05
02:50	21.9	992.00	94.0	.6	242.7	-.03	.3	275.0	-.05
02:55	21.9	992.00	94.0	.5	266.3	.03	.4	309.8	.04
03:00	21.9	992.00	94.0	.8	327.7	.02	1.0	336.3	.02
03:05	21.9	992.00	94.0	.7	344.1	.03	1.0	333.9	-.01
03:10	21.8	993.00	94.0	.8	332.7	.00	1.1	332.0	-.05
03:15	21.8	993.00	94.0	.9	342.1	-.09	1.2	327.4	-.09
03:20	21.8	993.00	94.0	.6	359.8	-.08	.9	338.9	-.07
03:25	21.8	993.00	94.0	.8	8.3	.03	1.0	352.2	.03
03:30	21.8	993.00	94.0	.9	.5	.06	1.2	355.5	.02
03:35	21.8	993.00	94.0	1.1	15.3	-.03	1.3	356.9	-.04
03:40	21.8	993.00	94.0	.8	91.5	.08	.4	24.8	.03
03:45	21.8	993.00	94.0	.6	120.2	.00	.3	259.7	-.03
03:50	21.8	993.00	94.0	.1	70.7	.00	.5	325.6	.01
03:55	21.8	993.00	94.0	.2	107.7	.04	.6	289.1	.01
04:00	21.7	993.00	94.0	.3	340.7	-.02	1.0	304.1	-.01
04:05	21.7	993.00	94.0	.3	277.8	.00	.9	283.3	-.02
04:10	21.6	993.00	94.0	.6	207.0	-.03	.9	245.4	-.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	21.6	993.00	94.0	1.2	167.4	.01	.9	211.1	-.01
04:20	21.6	992.00	94.0	1.4	168.9	.05	1.0	199.9	.04
04:25	21.6	992.00	94.0	1.2	166.6	.09	.8	210.4	.04
04:30	21.5	993.00	94.0	1.2	157.2	.03	.7	199.0	.02
04:35	21.5	993.00	94.0	1.5	157.3	.00	1.2	170.9	.01
04:40	21.5	993.00	94.0	1.1	154.6	-.01	1.0	162.3	-.08
04:45	21.5	993.00	94.0	.9	155.8	.00	.8	181.7	.04
04:50	21.4	993.00	94.0	.6	144.4	.04	.5	189.7	.02
04:55	21.4	993.00	94.0	.4	115.1	-.03	.4	203.2	-.02
05:00	21.4	993.00	94.0	.4	133.8	.01	.5	212.1	.04
05:05	21.4	993.00	94.0	.4	153.9	.02	.7	200.5	.03
05:10	21.3	992.00	94.0	.5	146.9	-.06	.7	187.5	-.02
05:15	21.3	992.00	94.0	.7	172.0	-.04	.8	174.1	.02
05:20	21.2	992.00	94.0	.6	165.1	.01	.7	170.6	-.01
05:25	21.2	992.00	94.0	.6	173.8	.00	.6	180.1	-.01
05:30	21.1	993.00	94.0	.6	165.6	.06	.5	201.4	.06
05:35	21.1	993.00	94.0	.7	170.3	-.02	.5	204.2	.00
05:40	21.0	992.00	94.0	1.2	167.3	.01	1.1	185.0	.03
05:45	21.0	992.00	94.0	1.5	172.5	-.01	1.2	197.7	.04
05:50	21.0	992.00	94.0	1.6	167.1	.10	1.2	195.6	.08
05:55	21.0	992.00	94.0	1.8	165.5	-.08	1.7	188.0	-.06
06:00	20.9	992.00	94.0	1.7	166.8	-.12	1.6	168.1	.06
06:05	20.9	992.00	94.0	1.6	145.9	-.10	1.7	155.8	.04
06:10	21.0	993.00	94.0	1.4	129.2	.00	1.7	149.5	.24
06:15	21.0	993.00	94.0	1.1	155.8	.18	1.3	176.3	.20
06:20	21.0	993.00	94.0	1.1	164.3	.20	1.2	179.6	.32
06:25	21.0	993.00	94.0	1.1	166.4	.13	1.3	170.7	.33
06:30	21.0	993.00	94.0	1.2	173.7	.15	1.2	174.6	.35
06:35	21.0	993.00	94.0	.9	170.4	.22	1.0	168.1	.34
06:40	20.8	993.00	94.0	1.0	184.8	.26	.8	199.8	.16
06:45	20.8	993.00	94.0	1.0	188.6	.32	.9	236.6	.02
06:50	20.7	993.00	94.0	.8	190.1	.15	.9	230.6	.07
06:55	20.7	993.00	94.0	.6	215.4	.09	.9	243.0	-.03
07:00	20.6	993.00	94.0	1.1	174.9	-.30	.9	228.7	.03
07:05	20.6	993.00	94.0	1.1	191.9	-.11	1.2	214.4	.13
07:10	20.6	993.00	94.0	1.1	216.1	.06	1.2	211.5	.22
07:15	20.6	993.00	94.0	.7	207.7	.02	.9	194.1	.07
07:20	20.6	993.00	94.0	.3	201.8	-.03	.5	164.1	.01
07:25	20.6	993.00	94.0	.2	179.7	-.06	.3	134.6	-.01
07:30	20.7	994.00	94.0	.4	116.1	-.07	.7	128.0	-.04
07:35	20.7	994.00	94.0	.3	166.2	.00	.9	168.8	.03
07:40	20.7	994.00	94.0	.4	197.9	.02	1.0	196.3	.03
07:45	20.7	994.00	94.0	.4	204.8	-.02	.8	206.7	.02
07:50	20.9	994.00	94.0	.2	120.7	-.02	.4	210.1	.05
07:55	20.9	994.00	94.0	.1	338.6	-.07	.3	228.7	-.02
08:00	21.0	994.00	94.0	.2	345.4	.04	.3	198.1	.10
08:05	21.0	994.00	94.0	.3	334.9	-.03	.2	258.0	-.01
08:10	21.3	994.00	94.0	.5	37.4	.02	.4	357.3	-.01
08:15	21.3	994.00	94.0	.5	40.5	-.05	.4	354.4	-.06
08:20	21.6	994.00	93.0	.6	48.1	.04	.6	357.0	.03
08:25	21.6	994.00	93.0	.4	45.0	-.10	.5	356.9	-.06
08:30	22.0	995.00	92.0	.5	337.5	-.01	.6	327.0	-.02
08:35	22.0	995.00	92.0	.4	163.1	.08	.5	214.7	-.02
08:40	22.3	995.00	91.0	.3	295.0	-.08	.4	280.2	-.14
08:45	22.3	995.00	91.0	.5	285.6	-.28	.5	298.9	-.42
08:50	22.7	995.00	90.0	.5	172.5	-.12	.4	198.9	-.22

	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	22.7	995.00	90.0	.7	190.8	-.41	.9	234.2	-.44
09:00	23.2	995.00	87.0	.9	210.3	-.03	.7	224.8	.04
09:05	23.2	995.00	87.0	.8	169.1	-.28	.8	187.9	-.17
09:10	23.6	995.00	86.0	1.0	190.7	.28	1.0	219.9	.25
09:15	23.6	995.00	86.0	1.3	178.1	.01	1.2	193.8	.11
09:20	24.0	995.00	84.0	1.1	160.5	.05	1.0	178.5	.10
09:25	24.0	995.00	84.0	.8	222.2	-.16	1.2	235.6	-.03
09:30	25.1	995.00	80.0	.6	224.4	-.18	.8	246.6	-.05
09:35	25.1	995.00	80.0	.5	199.7	-.38	.7	250.1	-.40
09:40	26.3	997.00	76.0	.6	139.1	-.44	.5	239.6	-.61
09:45	26.3	997.00	76.0	.9	248.3	-.13	1.3	256.6	-.06
09:50	26.7	997.00	73.0	.8	194.7	-.37	1.2	208.8	-.45
09:55	26.7	997.00	73.0	.6	58.3	-.20	.9	29.8	-.41
10:00	27.5	997.00	70.0	1.0	33.8	.07	1.0	25.0	.15
10:05	27.5	997.00	70.0	.9	45.3	.00	1.0	15.7	-.02
10:10	27.8	996.00	68.0	1.2	22.1	.01	1.4	12.8	-.11
10:15	27.8	996.00	68.0	1.3	19.5	.08	1.5	11.8	.04
10:20	28.1	996.00	67.0	.9	51.0	.23	.7	52.8	.22
10:25	28.1	996.00	67.0	1.1	77.9	.32	.9	67.1	.33
10:30	27.9	995.00	67.0	1.4	44.9	.06	1.3	39.6	.03
10:35	27.9	995.00	67.0	1.9	40.6	.06	1.9	27.5	.08
10:40	28.1	994.00	66.0	1.5	49.5	.13	1.2	43.3	.25
10:45	28.1	994.00	66.0	1.2	51.9	.16	1.0	54.4	.19
10:50	28.5	994.00	63.0	1.1	55.0	.21	1.0	45.8	.32
10:55	28.5	994.00	63.0	1.1	52.9	.31	1.1	53.1	.26
11:00	28.9	995.00	63.0	1.6	25.3	.15	1.5	19.1	.10
11:05	28.9	995.00	63.0	1.1	34.9	.04	1.2	26.1	-.04
11:10	29.6	996.00	60.0	1.0	117.2	.05	1.3	136.5	-.01
11:15	29.6	996.00	60.0	.9	82.4	.58	.8	74.6	.51
11:20	30.4	997.00	56.0	1.0	218.4	-.66	1.6	216.6	-.69
11:25	30.4	997.00	56.0	1.1	204.4	.03	1.5	202.3	.03
11:30	30.7	997.00	54.0	1.4	101.5	-.20	1.6	104.9	-.06
11:35	30.7	997.00	54.0	1.5	113.2	.15	1.6	114.7	.27
11:40	30.9	995.00	51.0	.5	89.0	-.02	.7	65.8	.05
11:45	30.9	995.00	51.0	.9	342.7	-.30	.9	343.0	-.39
11:50	30.9	995.00	52.0	.8	134.0	-.26	1.0	142.8	-.35
11:55	30.9	995.00	52.0	1.3	145.4	-.33	1.7	150.9	-.24
12:00	31.2	995.00	51.0	1.3	161.4	-.42	1.4	146.6	-.57
12:05	31.2	995.00	51.0	1.6	152.8	-.33	1.8	159.5	-.37
12:10	31.5	995.00	51.0	1.2	204.2	.17	1.3	197.4	.30
12:15	31.5	995.00	51.0	1.4	193.2	-.31	1.7	205.0	-.43
12:20	32.0	996.00	48.0	.7	302.4	.45	1.0	294.7	.41
12:25	32.0	996.00	48.0	.6	343.6	-1.03	.8	7.5	-1.23
12:30	32.2	996.00	49.0	1.5	198.8	-.38	1.7	191.1	-.51
12:35	32.2	996.00	49.0	1.3	23.9	-.17	1.6	25.5	-.21
12:40	32.3	996.00	49.0	1.0	40.4	-.13	1.0	41.4	-.19
12:45	32.3	996.00	49.0	1.4	4.4	-.06	1.3	356.8	-.10
12:50	32.7	997.00	48.0	1.3	342.4	.40	1.6	343.2	.21
12:55	32.7	997.00	48.0	2.0	360.0	-.38	2.3	352.7	-.40
13:00	32.7	998.00	49.0	2.0	10.2	-.15	2.1	12.8	-.16
13:05	32.7	998.00	49.0	1.7	31.3	.57	1.7	32.5	.68
13:10	32.0	996.00	50.0	1.0	10.9	.12	.9	348.3	.25
13:15	32.0	996.00	50.0	1.5	18.1	-.03	1.4	15.9	.01
13:20	32.5	997.00	50.0	1.7	53.7	.02	1.9	49.7	-.02
13:25	32.5	997.00	50.0	2.1	49.4	-.13	2.6	43.9	-.11
13:30	31.9	995.00	51.0	1.5	41.9	-.18	1.7	36.5	-.15

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	31.9	995.00	51.0	1.3	174.3	-.40	1.6	175.4	-.52
13:40	33.0	996.00	49.0	1.3	154.9	-1.03	1.7	148.7	-1.32
13:45	33.0	996.00	49.0	2.0	172.5	-.11	2.0	177.9	-.14
13:50	33.3	999.00	47.0	2.4	183.2	.40	2.4	187.7	.45
13:55	33.3	999.00	47.0	1.6	122.2	-.77	2.0	114.6	-.86
14:00	33.3	999.00	48.0	1.5	244.0	-.45	1.9	251.5	-.69
14:05	33.3	999.00	48.0	1.3	254.6	-.41	1.4	249.4	-.65
14:10	33.3	1000.00	47.0	.6	352.4	-.67	.6	27.7	-.83
14:15	33.3	1000.00	47.0	.9	288.7	-.29	1.3	296.6	-.41
14:20	33.5	1000.00	46.0	1.2	350.6	-.35	1.3	305.6	-.56
14:25	33.5	1000.00	46.0	1.3	219.5	-.83	1.6	202.8	-.99
14:30	34.1	1001.00	46.0	1.6	174.2	-.37	2.0	196.8	-.69
14:35	34.1	1001.00	46.0	1.3	161.3	-.50	1.6	192.3	-.82
14:40	33.8	1001.00	46.0	1.0	236.8	-.79	.9	254.5	-1.08
14:45	33.8	1001.00	46.0	1.3	250.5	-.18	1.8	246.3	-.31
14:50	34.2	1000.00	44.0	1.9	250.7	.54	2.0	243.9	.67
14:55	34.2	1000.00	44.0	1.5	252.3	.31	1.7	240.0	.33
15:00	33.6	996.00	44.0	1.2	232.1	-.14	1.4	244.3	-.06
15:05	33.6	996.00	44.0	1.0	10.2	-.47	.9	4.7	-.28
15:10	34.5	995.00	43.0	.9	233.4	-.91	1.5	228.9	-1.30
15:15	34.5	995.00	43.0	2.3	204.8	-.21	2.8	201.2	-.09
15:20	34.8	997.00	42.0	1.9	207.1	.28	1.9	205.1	.35
15:25	34.8	997.00	42.0	1.4	187.5	.55	1.3	181.1	.64
15:30	34.3	996.00	40.0	1.6	171.4	.20	1.9	188.9	.26
15:35	34.3	996.00	40.0	1.3	205.4	.27	1.6	205.6	.30
15:40	34.2	996.00	41.0	1.4	183.4	.07	1.3	174.5	.14
15:45	34.2	996.00	41.0	1.4	174.4	.07	1.2	173.5	.07
15:50	33.5	992.00	42.0	1.8	183.2	.00	1.7	178.5	-.06
15:55	33.5	992.00	42.0	2.2	167.0	-.01	2.3	166.6	-.03
16:00	32.3	984.00	49.0	1.7	165.6	-.20	2.0	165.9	-.31
16:05	32.3	984.00	49.0	1.9	173.3	.06	2.0	173.7	.09
16:10	33.8	989.00	42.0	.9	242.2	.39	.9	273.2	.25
16:15	33.8	989.00	42.0	1.6	169.4	-.23	1.5	192.2	-.37
16:20	34.6	998.00	39.0	1.1	191.1	-.59	1.5	180.8	-.76
16:25	34.6	998.00	39.0	1.3	236.3	-.54	1.7	230.0	-.60
16:30	34.8	1000.00	41.0	1.1	198.4	.21	1.1	207.1	.36
16:35	34.8	1000.00	41.0	.9	238.4	.21	.9	261.9	.22
16:40	32.7	986.00	46.0	1.0	252.3	-.19	1.2	254.4	-.15
16:45	32.7	986.00	46.0	.9	288.4	-.05	.9	286.8	.03
16:50	32.3	982.00	51.0	1.1	313.6	-.03	1.1	309.9	.01
16:55	32.3	982.00	51.0	1.3	322.7	-.12	1.5	323.0	-.10
17:00	31.4	982.00	58.0	1.5	336.9	-.03	1.6	335.3	.00
17:05	31.4	982.00	58.0	1.8	343.3	-.06	1.9	346.3	-.03
17:10	31.6	989.00	57.0	1.6	319.7	-.07	1.7	316.6	-.06
17:15	31.6	989.00	57.0	2.3	324.6	-.23	2.7	318.2	-.24
17:20	31.1	986.00	58.0	2.2	334.4	.07	2.9	333.4	.08
17:25	31.1	986.00	58.0	2.2	319.8	.12	2.8	324.7	.03
17:30	31.1	986.00	56.0	2.5	320.6	.12	3.3	324.9	.15
17:35	31.1	986.00	56.0	2.3	4.5	-.13	2.8	355.4	-.12
17:40	31.0	986.00	60.0	3.1	351.3	-.25	4.0	349.0	-.18
17:45	31.0	986.00	60.0	3.2	344.6	.19	4.1	339.1	.12
17:50	31.2	988.00	57.0	2.5	328.9	.12	3.2	324.2	.14
17:55	31.2	988.00	57.0	2.3	317.2	.22	2.8	321.6	.14
18:00	32.4	1001.00	53.0	2.4	336.1	.12	3.2	330.3	.22
18:05	32.4	1001.00	53.0	2.9	329.0	.23	3.5	328.0	.16
18:10	32.7	1002.00	52.0	2.6	334.1	-.01	3.1	329.5	.02

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	32.7	1002.00	52.0	3.9	314.4	.27	4.8	314.7	.34
18:20	31.5	992.00	54.0	3.4	307.0	.19	3.7	309.3	.10
18:25	31.5	992.00	54.0	4.0	298.8	.05	4.7	299.2	.14
18:30	30.2	976.00	57.0	3.7	300.8	-.10	4.7	303.3	-.04
18:35	30.2	976.00	57.0	3.5	306.7	-.04	4.2	311.1	-.06
18:40	28.8	974.00	60.0	3.8	297.2	.11	4.8	307.2	.15
18:45	28.8	974.00	60.0	3.6	306.2	.01	4.3	308.9	-.01
18:50	27.8	979.00	64.0	2.6	326.7	.10	3.0	316.8	.09
18:55	27.8	979.00	64.0	2.0	318.5	.09	2.5	313.9	.14
19:00	27.4	984.00	66.0	2.6	305.6	.32	3.0	307.1	.19
19:05	27.4	984.00	66.0	2.1	314.3	-.02	2.5	319.1	-.03
19:10	27.2	987.00	67.0	2.3	303.7	-.15	2.7	305.6	-.14
19:15	27.2	987.00	67.0	2.7	304.5	.28	3.2	301.7	.26
19:20	26.9	988.00	68.0	2.8	291.5	.15	3.4	293.1	.23
19:25	26.9	988.00	68.0	3.3	296.6	.44	3.5	297.4	.43
19:30	26.9	989.00	69.0	2.0	297.9	-.03	2.6	292.3	-.06
19:35	26.9	989.00	69.0	2.6	300.0	.17	3.3	295.5	.33
19:40	26.7	989.00	69.0	2.9	274.8	.17	3.4	280.9	.11
19:45	26.7	989.00	69.0	2.6	261.9	-.01	3.5	264.3	.04
19:50	26.6	990.00	70.0	2.8	264.6	.06	3.5	269.0	-.05
19:55	26.6	990.00	70.0	2.5	283.3	.02	3.3	282.6	.03
20:00	26.4	990.00	71.0	2.5	291.7	.23	3.0	288.9	.18
20:05	26.4	990.00	71.0	2.3	284.6	.23	3.0	288.1	.26
20:10	26.1	989.00	73.0	2.3	263.1	.66	2.7	269.0	.64
20:15	26.1	989.00	73.0	2.7	241.0	.88	2.8	246.4	.87
20:20	25.4	989.00	78.0	2.2	259.5	.14	2.9	267.5	.12
20:25	25.4	989.00	78.0	1.7	280.8	.10	2.2	281.2	.07
20:30	25.0	989.00	81.0	1.5	289.3	.54	1.9	287.6	.69
20:35	25.0	989.00	81.0	1.9	315.9	1.58	2.1	307.8	1.56
20:40	24.6	989.00	84.0	1.8	320.3	.68	2.4	316.0	.69
20:45	24.6	989.00	84.0	2.2	356.2	.29	2.5	345.5	.37
20:50	24.2	989.00	87.0	2.8	348.9	1.14	3.3	344.5	1.16
20:55	24.2	989.00	87.0	1.6	353.9	.71	2.2	349.5	.69
21:00	24.1	989.00	88.0	.7	68.8	.40	1.1	25.3	.34
21:05	24.1	989.00	88.0	1.6	143.2	.41	1.0	111.3	.36
21:10	23.7	990.00	90.0	1.8	140.6	.28	1.4	119.6	.24
21:15	23.7	990.00	90.0	.8	146.9	.09	.6	69.8	.06
21:20	23.7	990.00	91.0	.9	115.7	.02	.7	72.4	.10
21:25	23.7	990.00	91.0	.4	99.9	-.06	.7	19.5	-.07
21:30	23.7	991.00	92.0	2.1	161.8	.05	1.7	161.7	.02
21:35	23.7	991.00	92.0	3.4	137.2	-.11	3.3	131.6	-.09
21:40	23.7	991.00	92.0	3.8	123.1	.21	4.7	120.3	.36
21:45	23.7	991.00	92.0	3.4	127.0	.20	4.8	127.9	.26
21:50	23.8	992.00	89.0	3.3	131.4	-.07	4.8	130.6	.09
21:55	23.8	992.00	89.0	3.4	125.4	-.17	4.3	125.6	-.13
22:00	24.2	992.00	83.0	3.3	132.4	-.32	4.9	131.8	-.31
22:05	24.2	992.00	83.0	4.8	133.2	-.08	6.0	133.2	-.09
22:10	24.2	992.00	80.0	7.8	160.6	1.91	9.0	161.0	1.77
22:15	24.2	992.00	80.0	9.0	180.8	4.25	9.7	187.5	4.67
22:20	23.2	990.00	86.0	9.1	184.4	3.47	10.7	188.7	4.02
22:25	23.2	990.00	86.0	9.3	188.9	2.85	11.5	189.9	3.13
22:30	21.9	989.00	92.0	7.1	179.6	3.08	8.1	185.2	3.45
22:35	21.9	989.00	92.0	5.9	180.3	1.36	7.4	177.9	1.43
22:40	21.7	990.00	93.0	6.6	182.6	3.26	7.3	189.1	3.21
22:45	21.7	990.00	93.0	4.7	192.4	2.85	5.7	197.7	3.18
22:50	21.6	991.00	94.0	3.9	213.7	2.67	4.4	220.9	2.82

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/14/2021

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
00:00	1.1	240.1	.01	1.0	279.4	1.2	292.3	1.3	293.3
00:05	1.1	188.3	-.11	.9	228.0	.7	275.1	1.0	290.9
00:10	1.1	178.8	.01	.9	214.1	.5	269.6	.7	290.5
00:15	.8	181.7	-.03	.7	217.6	.5	286.2	.6	308.9
00:20	1.3	167.1	-.04	1.1	201.5	.7	234.1	.5	272.1
00:25	1.5	161.0	-.03	1.1	189.7	.8	209.8	.5	256.8
00:30	1.5	164.7	-.01	1.1	201.5	1.0	221.8	.7	258.2
00:35	1.3	172.0	.01	1.0	199.0	.8	224.9	.7	265.7
00:40	1.3	175.3	-.05	1.1	190.7	.7	211.5	.5	251.1
00:45	1.2	146.3	-.02	.9	176.3	.7	183.7	.3	237.0
00:50	.8	164.7	-.02	1.0	205.1	.8	212.2	.5	242.8
00:55	.3	125.1	-.09	.7	216.7	1.0	232.6	.7	245.7
01:00	.7	13.1	.02	.3	151.1	.9	223.1	.9	226.0
01:05	.5	41.5	.03	.6	198.8	1.0	231.8	.8	225.9
01:10	.5	27.2	-.04	.7	189.9	1.2	226.1	1.1	225.1
01:15	.7	50.3	-.06	.6	160.9	1.0	219.1	.9	222.8
01:20	1.5	27.5	-.02	.7	42.0	.5	252.7	.8	258.2
01:25	1.6	22.9	-.05	.9	39.6	.2	134.3	.8	256.2
01:30	1.4	29.6	-.03	.8	63.4	.3	174.9	.7	244.8
01:35	1.3	34.5	-.02	1.1	44.1	.5	106.4	.6	222.2
01:40	1.1	26.4	-.01	.5	61.6	.5	239.4	.7	251.7
01:45	1.0	19.1	-.02	.3	33.5	.8	264.7	.7	264.6
01:50	1.2	22.4	-.04	.6	20.4	.6	290.0	.6	279.6
01:55	1.1	13.8	-.18	.9	358.2	.5	324.4	.9	272.8
02:00	.8	10.5	-.05	.7	344.9	.4	307.8	1.1	257.6
02:05	.7	354.3	-.02	.7	321.5	.8	275.8	1.3	259.6
02:10	.8	340.5	-.04	.8	309.5	1.2	270.0	1.3	267.1
02:15	.4	326.9	-.01	.6	280.8	1.1	253.5	1.3	256.1
02:20	.4	326.1	-.02	.8	283.8	1.0	259.3	1.5	254.1
02:25	.6	340.4	.04	.9	295.9	1.2	269.6	1.6	263.3
02:30	.5	320.0	-.01	.8	278.2	1.3	255.8	1.5	251.3
02:35	.4	283.4	-.01	.8	248.6	1.3	239.6	1.6	240.9
02:40	.3	220.9	-.05	.7	233.9	1.2	230.7	1.7	232.7
02:45	.3	291.7	.01	.7	261.7	1.1	238.2	1.6	233.0
02:50	.6	331.1	-.07	.8	282.5	1.3	253.6	1.7	247.2
02:55	.6	348.8	.00	.8	289.9	1.4	257.7	1.5	253.0
03:00	1.2	348.8	.00	1.1	307.1	1.4	280.7	1.6	268.9
03:05	1.2	345.2	.03	1.3	311.6	1.6	284.1	1.9	273.7
03:10	1.2	331.4	-.02	1.6	297.9	2.0	280.9	2.3	281.4
03:15	1.2	338.6	-.02	1.5	302.8	2.1	286.2	2.6	286.0
03:20	1.1	354.4	-.01	1.5	304.7	2.1	292.8	2.7	301.3
03:25	1.2	352.3	.06	1.5	308.0	2.1	296.0	2.7	305.7
03:30	1.3	334.1	.01	1.7	297.2	2.2	302.7	2.6	305.3
03:35	1.6	320.3	-.01	2.4	313.7	2.8	315.1	2.9	315.4
03:40	.8	316.5	.03	1.5	311.5	2.0	320.8	2.3	324.5
03:45	.9	288.9	-.01	1.1	319.9	1.7	319.4	2.1	311.5
03:50	1.3	298.4	.01	1.6	311.3	1.6	318.7	2.2	320.0
03:55	1.3	295.6	.01	1.4	304.7	1.6	317.1	2.3	317.3
04:00	1.4	307.0	-.04	1.6	316.3	2.2	319.6	3.2	312.7
04:05	1.4	294.8	-.02	1.8	307.5	2.4	313.7	3.3	311.0
04:10	1.1	281.3	-.03	1.5	301.3	2.0	306.0	3.0	306.6

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
04:15	.8	254.3	-.03	.9	277.7	1.6	294.7	2.8	304.5
04:20	.8	251.2	-.02	1.0	279.0	1.9	294.6	3.0	303.5
04:25	.8	265.1	-.02	1.2	276.2	2.0	295.4	3.0	305.9
04:30	.7	247.6	-.01	.9	271.0	1.7	299.1	3.0	312.7
04:35	.7	233.1	-.02	.8	257.9	1.1	287.7	2.3	309.6
04:40	.6	205.1	-.05	.8	273.3	1.4	308.9	2.4	314.8
04:45	.7	231.7	.00	.9	261.1	1.5	303.8	2.7	315.6
04:50	.5	256.9	-.03	.8	273.5	1.5	308.4	2.8	318.6
04:55	.6	250.0	-.04	.9	277.8	1.7	314.2	2.9	321.7
05:00	.8	240.9	.00	1.0	286.8	1.9	315.0	3.1	320.1
05:05	.9	229.0	.02	.9	279.7	1.7	311.4	2.7	316.4
05:10	.9	232.1	.01	1.0	285.8	1.7	309.1	2.8	315.0
05:15	.9	225.8	.03	1.0	274.0	1.8	303.4	2.9	313.1
05:20	.8	238.2	-.01	1.0	284.9	2.0	312.5	3.3	317.3
05:25	.8	234.1	.01	1.0	275.9	1.9	312.3	2.8	316.3
05:30	.7	252.4	.05	1.5	306.9	2.5	316.9	3.6	318.2
05:35	.8	267.3	.01	1.7	310.1	2.9	315.6	4.1	315.6
05:40	.8	237.3	.05	1.5	303.5	3.1	310.3	4.2	311.8
05:45	1.0	265.3	-.05	2.1	303.8	3.6	308.1	4.2	307.8
05:50	1.2	274.2	-.02	2.0	300.9	2.9	307.3	3.3	308.9
05:55	1.2	232.0	-.07	1.5	286.4	2.5	299.1	3.1	303.3
06:00	1.3	218.8	.05	1.8	283.9	2.6	301.1	3.1	305.7
06:05	1.5	181.5	.04	1.1	233.8	1.6	280.6	2.3	299.6
06:10	1.3	192.3	.09	1.3	248.7	1.9	286.1	2.6	297.2
06:15	1.1	212.7	.03	1.5	270.8	2.4	292.8	2.9	298.8
06:20	1.0	210.9	.07	1.5	272.0	2.3	290.4	3.0	300.4
06:25	1.1	201.5	-.01	1.3	258.5	2.1	288.4	2.8	300.1
06:30	1.0	200.6	.04	1.4	254.2	2.1	281.3	2.9	296.6
06:35	.7	216.0	.04	1.4	253.5	2.1	283.6	2.3	305.3
06:40	.9	237.0	.05	1.8	245.7	2.2	272.6	2.4	293.2
06:45	1.4	233.2	.06	1.9	241.0	2.2	277.5		
06:50	1.7	228.5	.28	1.9	243.1	2.1	274.3		
06:55	1.5	231.5	-.04	1.9	241.6	1.8	265.8	2.1	282.4
07:00	1.4	219.0	.13	2.0	224.8	1.8	244.1	1.9	269.8
07:05	1.7	208.1	.01	2.3	225.3	2.1	236.6	2.0	258.7
07:10	1.7	214.4	-.02	2.4	235.2	2.2	250.9	2.3	277.5
07:15	1.7	226.2	.02	2.3	240.8	1.9	262.8	2.3	290.6
07:20	1.2	227.7	-.01	2.2	243.8	1.9	259.8	2.0	283.6
07:25	.5	196.7	.03	1.8	238.9	2.0	248.5	1.6	268.4
07:30	.6	171.8	-.06	1.6	222.7	1.8	239.4	1.2	260.6
07:35	1.0	183.5	.05	1.6	220.7	1.9	238.2	1.3	261.1
07:40	1.2	215.5	.02	2.2	235.8	2.0	248.1	1.7	275.4
07:45	1.2	222.3	-.01	2.1	238.5	2.3	248.2	1.8	271.0
07:50	.9	214.3	.00	1.6	235.5	2.4	243.9	1.8	263.6
07:55	.7	217.3	-.01	1.7	236.5	2.0	248.7	1.6	270.5
08:00	.8	219.8	.06	1.9	235.0	1.9	249.3	1.7	276.1
08:05	.6	242.4	.00	1.8	242.9	1.9	259.1	1.9	283.6
08:10	.3	275.3	.00	1.3	240.9	2.0	249.1	1.8	274.7
08:15	.3	293.8	-.01	1.3	242.9	2.0	251.0	1.9	276.6
08:20	.5	319.8	.02	1.0	247.6	1.8	248.1	1.7	273.4
08:25	.4	305.5	-.01	1.0	234.8	1.7	239.3	1.7	265.6
08:30	.5	272.5	-.02	1.1	233.9	1.9	245.5	1.8	266.7
08:35	.5	242.0	-.06	1.4	237.9	1.8	260.1	2.1	278.4
08:40	.4	259.0	-.12	.9	240.3	1.5	265.7	2.0	283.4
08:45	.5	263.4	-.41	.9	254.1	1.5	266.4	2.0	282.5
08:50	.5	219.4	-.16	.7	273.2	1.2	287.2	2.0	282.3

	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
08:55	1.1	265.5	-25	.8	277.2	1.0	279.0	1.8	277.9
09:00	.5	254.2	.11	.8	287.4	1.5	286.1	1.9	281.6
09:05	.7	218.8	-.06	.7	272.5	1.2	282.6	1.4	281.5
09:10	.9	228.0	.14	.7	227.3	.9	243.7	1.2	256.3
09:15	1.1	213.6	.24	1.1	230.6	1.3	241.1	1.7	244.5
09:20	1.1	210.4	.17	1.3	224.9	1.5	237.3	1.8	243.4
09:25	1.4	235.7	.08	1.6	237.7	1.9	243.5	2.0	247.3
09:30	1.0	258.3	.21	1.3	249.9	1.7	252.6	1.8	258.3
09:35	1.0	260.3	-.28	1.3	252.5	1.4	249.2	1.4	253.3
09:40	.9	272.9	-.69	1.1	264.0	1.2	262.9	1.3	274.8
09:45	1.3	257.1	.10	1.3	248.9	1.2	240.9	1.0	244.7
09:50	1.4	207.5	-.42	1.2	190.3	.9	184.5	.5	163.1
09:55	1.0	1.7	-.57	1.0	7.2	1.0	2.1	1.2	347.7
10:00	1.2	15.1	.14	1.5	11.1	1.6	12.6	1.6	17.2
10:05	1.1	4.7	.02	1.2	356.7	1.0	349.5	.7	1.6
10:10	1.6	.6	-.17	1.7	354.0	1.5	354.0	1.2	357.5
10:15	1.3	2.5	.06	1.2	359.1	1.1	8.0	1.0	20.1
10:20	.7	45.7	.17	.8	37.5	1.0	31.5	1.0	19.9
10:25	.6	41.5	.27	.7	17.9	.8	7.7	.8	10.9
10:30	1.3	34.7	-.01	1.3	28.8	1.2	28.9	1.0	27.5
10:35	1.8	18.9	.02	1.6	13.1	1.7	10.4	1.8	4.0
10:40	1.4	24.6	.32	1.5	21.8	1.7	13.3	1.6	6.4
10:45	.9	58.6	.25	.7	53.5	.5	38.5	.5	35.7
10:50	1.0	32.2	.37	.9	20.6	.8	17.3	.8	4.6
10:55	.8	60.3	.28	.8	62.0	.8	55.8	.6	54.2
11:00	1.4	10.6	.18	1.3	3.1	1.3	4.4	1.1	347.1
11:05	1.4	19.0	-.17	1.3	26.6	1.3	33.0	1.5	27.4
11:10	1.5	137.7	.01	1.8	134.4	2.2	130.0	2.4	124.8
11:15	.7	153.4	.42	.8	184.9	.8	171.8	.8	138.3
11:20	2.2	218.9	-.57	2.5	219.0	2.4	223.9	2.1	232.9
11:25	1.7	194.2	-.03	1.7	200.6	1.7	210.1	1.8	214.2
11:30	1.7	100.8	.04	2.0	87.9	2.1	82.9	2.2	83.9
11:35	1.5	113.3	.47	1.5	115.9	1.6	115.4	1.7	114.9
11:40	.7	69.4	.11	.7	78.7	.8	106.7	.9	115.3
11:45	1.1	344.3	-.55	1.1	342.8	1.0	322.6	1.3	289.8
11:50	1.1	143.8	-.48	1.3	156.0	1.3	174.5	1.6	175.7
11:55	2.0	148.4	-.03	2.0	151.8	2.0	149.0	1.9	146.3
12:00	1.4	128.5	-.61	1.7	114.7	2.1	114.6	1.9	129.4
12:05	1.9	160.6	-.42	1.9	165.7	1.8	162.5	1.7	159.8
12:10	1.4	191.0	.48	1.6	181.9	1.7	181.4	1.7	175.6
12:15	1.6	202.6	-.46	1.8	195.1	1.9	166.0	2.0	158.9
12:20	1.1	262.4	.53	1.1	257.2	1.1	244.1	1.0	241.6
12:25	1.1	1.8	-1.32	1.2	355.1	.9	345.1	1.0	233.5
12:30	1.8	184.3	-.50	2.0	167.4	2.5	150.5	2.6	150.1
12:35	1.6	23.6	-.21	1.6	28.7	1.6	32.9	1.4	32.0
12:40	1.2	25.2	-.29	1.2	19.7	.9	2.1	.8	354.6
12:45	1.5	354.9	-.26	2.0	354.6	2.3	349.3	2.0	355.5
12:50	1.8	338.5	.05	2.1	325.4	2.2	319.8	2.3	316.0
12:55	2.7	347.7	-.37	2.6	346.8	2.3	350.1	2.1	355.1
13:00	1.9	12.8	-.06	1.9	15.5	2.0	19.3	2.1	26.4
13:05	1.8	37.2	.78	2.0	29.7	2.1	21.6	2.3	19.9
13:10	.9	316.7	.41	.9	318.1	.7	241.1	.6	216.8
13:15	1.5	13.0	-.06	1.6	18.7	1.7	20.4	1.6	19.5
13:20	2.1	43.1	-.11	2.2	42.3	2.1	48.1	2.2	57.4
13:25	2.9	42.6	.03	3.0	41.8	2.9	39.4	2.6	36.8
13:30	1.8	36.0	-.14	1.9	42.5	1.9	44.8	2.0	46.7

	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
13:35	1.7	187.3	-.71	1.8	196.1	1.9	199.7	1.9	202.0
13:40	2.2	149.6	-1.48	2.2	151.6	2.1	158.5	2.1	162.3
13:45	2.2	180.8	-.31	2.3	185.7	2.6	189.2	2.6	189.7
13:50	2.3	193.9	.40	2.2	198.1	2.3	201.7	2.3	203.6
13:55	2.0	115.0	-.83	1.8	126.6	2.0	155.3	2.3	163.1
14:00	2.2	265.7	-.91	2.3	270.4	2.3	271.8	2.3	278.7
14:05	1.4	252.7	-.62	1.8	259.0	2.2	259.0	2.4	257.1
14:10	.8	220.9	-.81	1.2	221.1	1.3	229.0	1.8	213.9
14:15	1.5	304.7	-.57	2.0	307.7	2.2	303.7	2.3	302.9
14:20	1.7	284.5	-.57	1.9	284.9	1.8	287.3	1.7	290.8
14:25	2.0	192.4	-1.10	2.2	202.0	2.5	217.7	2.6	227.3
14:30	2.1	200.0	-1.01	2.2	197.8	2.2	197.3	2.4	194.9
14:35	1.8	202.0	-1.01	1.9	212.3	2.2	215.4	2.2	215.1
14:40	1.0	286.6	-1.35	1.3	282.9	1.8	274.6	2.1	264.0
14:45	2.6	241.3	-.40	3.0	240.5	3.3	238.5	3.5	238.2
14:50	1.9	241.3	.86	1.8	238.4	1.9	235.0	2.0	235.2
14:55	1.6	230.5	.39	1.7	227.7	1.8	230.3	1.8	229.2
15:00	1.4	249.9	.09	1.5	251.2	1.5	249.3	1.7	237.3
15:05	1.1	14.1	-.16	.9	62.4	1.0	131.7	1.4	132.9
15:10	2.0	226.6	-1.62	2.0	221.8	2.1	220.9	2.0	209.1
15:15	3.2	201.1	.03	3.7	206.8	4.1	211.0	4.2	208.8
15:20	2.0	194.4	.41	1.9	184.5	1.8	169.3	1.7	166.4
15:25	1.2	173.0	.79	1.3	158.1	1.3	146.7	1.5	139.4
15:30	1.9	193.8	.31	2.1	187.8	2.2	181.3	2.3	180.7
15:35	1.6	195.0	.23	1.7	185.4	1.7	175.2	1.7	178.2
15:40	1.2	167.8	.28	1.2	176.2	1.3	173.1	1.3	169.4
15:45	1.2	172.9	.08	1.1	169.4	1.2	168.1	1.3	172.0
15:50	1.5	182.3	-.11	1.5	182.1	1.5	183.2	1.5	186.1
15:55	2.2	165.3	.00	2.0	164.6	1.7	163.7	1.5	166.0
16:00	2.3	164.5	-.28	2.3	165.0	2.2	165.8	2.0	164.1
16:05	1.9	175.5	.24	1.8	176.3	1.6	182.2	1.3	175.8
16:10	.6	267.8	.06	.6	96.5	.6	82.0	.5	342.3
16:15	1.7	196.0	-.34	1.9	193.7	2.0	197.2	1.9	202.2
16:20	2.0	176.7	-.71	2.4	169.6	2.5	170.6	2.3	187.2
16:25	1.9	218.3	-.56	2.2	196.3	2.3	191.8	2.3	196.0
16:30	1.1	211.2	.51	1.0	205.5	1.1	207.4	1.4	207.7
16:35	.9	260.3	.21	.8	268.4	.8	278.7	.7	283.7
16:40	1.4	256.4	-.15	1.3	256.2	1.2	246.0	1.1	249.8
16:45	.9	293.3	.10	1.0	293.8	1.0	295.7	1.0	289.5
16:50	1.1	314.9	.07	1.1	316.5	1.2	318.9	1.2	317.6
16:55	1.7	324.1	-.07	1.8	321.7	1.7	319.9	1.6	321.5
17:00	1.7	332.3	.04	1.6	327.0	1.6	323.8	1.4	323.6
17:05	1.8	345.0	.06	1.9	343.4	1.8	341.3	1.8	338.0
17:10	1.8	315.5	.00	1.8	316.4	1.7	319.9	1.7	321.5
17:15	3.0	316.3	-.27	3.2	317.6	3.4	318.3	3.4	320.8
17:20	3.5	337.0	.12	3.8	338.3	3.9	338.4	4.0	337.8
17:25	3.3	324.4	.07	3.7	326.4	4.1	329.1	4.4	328.2
17:30	3.5	329.7	.20	3.7	331.1	3.9	332.0	4.1	331.7
17:35	3.1	349.0	-.07	3.5	346.3	3.7	346.6	3.8	345.7
17:40	4.4	341.9	-.13	4.8	338.2	5.0	338.3	5.1	338.6
17:45	4.6	338.3	.11	4.8	340.0	4.9	339.8	4.9	338.8
17:50	3.7	328.4	.15	3.8	329.2	3.9	330.1	4.0	330.5
17:55	3.4	323.7	.05	3.8	326.1	4.1	329.4	4.3	330.0
18:00	3.7	326.9	.28	4.1	325.0	4.3	325.7	4.5	325.7
18:05	4.1	328.6	.13	4.3	329.3	4.4	329.9	4.4	329.1
18:10	3.5	326.5	.03	3.8	325.5	4.1	324.1	4.3	323.2

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	5.2	314.5	.37	5.2	315.1	5.2	316.0	5.3	315.7
18:20	4.1	308.4	-.09	4.4	308.0	4.6	306.5	4.7	306.8
18:25	5.3	301.1	.16	5.7	303.7	5.9	305.1	5.8	305.1
18:30	5.3	307.0	.11	5.8	307.4	6.0	309.6	6.0	311.8
18:35	4.6	311.3	-.04	5.0	312.2	5.4	313.8	5.8	314.5
18:40	5.2	311.2	.19	5.6	311.3	6.2	310.5	6.7	310.2
18:45	4.9	310.3	.04	5.2	310.0	5.5	310.2	6.0	309.0
18:50	3.5	314.9	-.02	4.0	315.5	4.5	315.4	5.0	315.6
18:55	3.0	315.6	.10	3.4	317.9	3.6	317.3	3.9	312.5
19:00	3.4	316.4	.11	3.7	327.6	4.2	329.1	4.4	328.4
19:05	3.0	320.5	-.05	3.8	317.9	4.4	315.0	5.0	311.5
19:10	3.2	303.0	.03	4.1	301.8	4.8	303.4	5.2	305.4
19:15	3.7	297.1	.27	4.0	297.1	4.5	299.8	5.0	302.7
19:20	3.6	295.0	.25	4.0	296.7	4.6	298.3	5.0	301.2
19:25	3.7	299.2	.39	4.0	301.4	4.3	301.4	4.7	302.3
19:30	2.9	294.6	-.12	3.3	295.6	3.9	294.5	4.5	296.9
19:35	3.7	293.9	.44	3.9	291.7	4.1	292.0	4.1	295.5
19:40	3.6	284.3	.06	3.9	288.3	4.1	289.7	4.3	290.1
19:45	3.9	266.2	.08	4.0	268.5	4.1	272.6	4.2	276.5
19:50	3.8	272.5	-.06	4.0	275.9	4.2	278.3	4.5	282.7
19:55	3.7	284.4	.03	3.9	286.5	4.2	287.4	4.6	290.7
20:00	3.4	293.1	.18	4.0	294.5	4.6	296.5	5.0	297.8
20:05	3.3	290.3	.31	3.8	292.2	4.3	292.4	4.4	294.6
20:10	3.0	274.7	.66	3.4	278.7	3.9	280.5	4.4	282.1
20:15	2.8	253.5	.96	2.8	260.5	3.0	266.6	3.6	269.6
20:20	3.3	273.5	.15	3.8	277.5	4.2	278.4	4.6	282.4
20:25	2.6	280.9	.05	3.1	282.2	3.9	286.8	4.6	292.0
20:30	2.2	290.1	.72	2.9	289.0	3.6	291.2	4.0	297.2
20:35	2.7	304.5	1.64	3.2	308.7	4.0	309.7	4.8	312.7
20:40	3.2	318.5	.70	4.0	316.9	5.0	316.4	6.0	319.5
20:45	3.3	337.9	.53	3.9	333.3	4.9	330.9	6.1	330.0
20:50	3.9	337.4	1.15	4.6	333.8	5.6	330.2	6.7	334.0
20:55	2.7	343.9	.78	3.5	335.8	4.4	332.7	5.5	334.4
21:00	1.6	.4	.32	2.0	348.6	2.5	343.6	3.3	340.8
21:05	.9	22.1	.20	1.2	348.2	1.3	343.0	1.8	340.5
21:10	1.0	119.7	.18	.8	88.0	1.0	37.2	1.6	2.2
21:15	.8	11.4	.08	1.4	358.0	2.1	359.6	2.5	356.9
21:20	.9	29.6	.24	1.1	13.7	1.6	3.9	2.3	356.3
21:25	1.1	11.7	-.14	1.6	3.0	2.1	359.6	2.6	358.6
21:30	.7	149.1	-.06	.4	25.2	.8	5.9	1.1	4.7
21:35	2.6	126.3	-.08	2.1	118.6	1.9	109.4	2.0	104.9
21:40	5.4	116.8	.38	6.0	115.8	6.6	115.3	7.0	114.6
21:45	5.7	127.6	.33	6.1	126.5	6.4	125.7	6.7	124.3
21:50	6.1	131.9	.15	7.3	129.4	8.4	125.2	9.3	122.6
21:55	4.9	121.8	-.04	5.4	120.1	6.3	118.2	7.3	116.2
22:00	6.0	130.7	-.09	6.9	130.0	7.8	130.1	8.5	130.6
22:05	7.2	133.7	-.28	8.0	134.1	8.9	137.7	9.7	140.0
22:10	10.3	161.3	1.37	10.6	163.1	11.2	166.0	11.4	167.2
22:15	10.4	186.2	5.26	11.0	184.8	11.2	181.6	11.6	180.9
22:20	11.9	184.8	4.01	12.8	183.5	13.3	183.8	14.1	183.1
22:25	12.9	188.8	3.26	13.7	187.5	14.4	186.1	15.0	185.8
22:30	9.1	185.3	3.68	10.1	184.2	11.0	183.8	11.5	184.1
22:35	8.4	179.2	1.53	9.4	180.4	10.5	180.6	11.5	180.3
22:40	8.2	190.5	3.20	9.1	190.0	10.5	189.7	10.9	190.7
22:45	6.6	195.2	3.26	7.5	192.9	8.3	192.4	8.8	192.0
22:50	4.9	219.7	2.82	5.4	220.3	5.8	217.8	6.4	215.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/14/2021

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	1.4	289.2	1.1	269.7	1.1	257.3	1.2	262.3	1.4
00:05	1.0	291.6	.9	283.0	.8	255.8	1.0	249.5	1.1
00:10	.8	295.9	.7	297.2	.6	254.1	.8	231.8	.9
00:15	.7	306.5	.5	272.5	.8	236.9	1.0	245.8	.8
00:20	.7	275.2	.6	253.4	.9	227.7	1.1	240.1	1.1
00:25	.5	262.8	.5	243.6	.7	216.6	1.0	232.1	1.0
00:30	.7	275.3	.7	258.8	.8	245.8	1.1	255.7	1.1
00:35	.6	267.1	.7	252.3	1.0	264.1	1.0	270.2	1.0
00:40	.5	232.5	.8	253.0	.8	260.9	.8	262.8	.7
00:45	.3	209.1	.5	248.7	.5	253.1	.4	254.6	.4
00:50	.4	240.3	.6	264.8	.6	261.4	.6	263.7	.5
00:55	.5	269.2	.7	279.2	.9	278.3	.8	275.3	.8
01:00	.5	231.2	.5	246.0	.7	260.7	.8	258.4	.7
01:05	.4	218.8	.4	229.7	.6	246.3	.6	244.9	.5
01:10	.7	225.4	.6	226.5	.8	245.5	.8	242.9	.7
01:15	.7	228.2	.5	220.7	.5	236.1	.5	255.8	.5
01:20	.7	269.2	.5	266.7	.5	283.7	.6	297.4	.6
01:25	.7	265.2	.5	270.4	.5	280.0	.6	310.5	.8
01:30	.4	248.2	.2	202.8	.3	15.4	.4	19.3	.6
01:35	.5	212.9	.4	157.8	.3	126.0	.4	50.2	.5
01:40	.4	228.9	.2	249.5	.3	10.0	.4	310.8	.6
01:45	.4	251.6	.3	288.7	.4	332.5	.6	318.4	.7
01:50	.2	302.8	.3	343.9	.5	338.3	.5	314.5	.6
01:55	.5	275.5	.4	300.9	.6	317.9	.8	306.1	.9
02:00	1.0	257.5	.6	239.8	.5	237.0	.6	240.1	.8
02:05	.9	256.4	.8	240.7	.8	245.0	.9	245.6	1.0
02:10	1.0	275.1	1.0	275.4	1.0	273.5	1.0	272.5	1.0
02:15	1.0	268.7	1.1	268.5	1.1	267.1	1.1	269.8	1.1
02:20	1.1	261.1	1.1	262.1	1.2	259.7	1.3	260.7	1.4
02:25	1.1	267.9	1.2	265.0	1.2	267.8	1.3	275.5	.9
02:30	1.1	264.1	1.1	266.2	1.0	266.5	.9	265.7	1.1
02:35	1.0	258.7	.9	266.5	.8	269.2	.9	273.7	.9
02:40	1.3	235.6	.8	242.7	.7	247.0	.9	245.6	1.1
02:45	1.6	233.9	1.1	237.1	.8	241.1	.9	237.2	.9
02:50	1.6	244.4	1.3	251.7	.7	260.4	.7	256.6	.8
02:55	1.4	243.9	1.2	248.3	.7	274.2	.6	275.8	.9
03:00	1.4	261.0	1.4	247.0	1.1	263.4	.9	296.6	1.0
03:05	1.8	271.3	1.5	253.0	1.4	253.3	.9	288.2	1.0
03:10	2.1	279.7	1.7	265.3	1.5	288.6	1.3	301.4	1.0
03:15	2.5	287.4	2.1	278.1	2.0	284.4	1.9	299.9	1.8
03:20	2.7	306.2	2.3	294.8	2.1	282.3	2.1	299.7	2.1
03:25	2.9	309.9	2.7	308.9	2.4	296.7	2.2	293.5	2.2
03:30	3.0	304.1	2.9	309.2	2.8	310.6	2.5	301.0	2.3
03:35	3.1	316.3	3.1	319.6	3.0	322.6	2.6	313.2	2.3
03:40	2.5	326.2	2.5	324.6	2.4	321.1	2.4	307.4	2.3
03:45	2.3	312.5	2.7	312.6	2.7	310.9	2.6	308.1	2.6
03:50	2.9	314.1	3.5	311.7	3.5	311.0	3.2	307.5	2.9
03:55	3.3	308.5	3.8	308.5	3.7	310.0	3.5	308.7	3.2
04:00	4.0	313.1	4.1	312.8	4.3	311.8	4.3	312.8	4.7
04:05	4.1	308.9	4.2	310.2	4.4	314.5	4.8	318.4	5.2
04:10	3.8	306.8	4.4	310.9	4.9	317.6	5.4	320.4	6.4

	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
04:15	3.6	308.4	4.1	317.7	4.7	319.3	5.0	315.2	5.0
04:20	3.6	311.7	4.4	319.1	5.2	316.6	5.2	316.5	5.3
04:25	3.9	314.0	4.6	319.6	5.2	318.5	5.3	318.2	5.3
04:30	4.0	319.9	4.9	320.4	5.0	319.7	5.2	317.0	
04:35	3.7	316.4	4.7	319.6	5.2	318.6			
04:40	3.7	317.9	4.6	319.4	5.2	326.8			
04:45	3.9	318.6	4.3	323.7	5.0	323.6	5.6	319.4	5.5
04:50	4.0	321.6	4.9	324.7	5.7	323.1	6.0	320.6	5.7
04:55	3.9	322.3	4.9	320.4	5.7	320.1	5.9	318.3	5.5
05:00	4.0	317.7	5.0	316.4	5.6	317.4	5.5	316.8	
05:05	3.7	316.5	4.6	316.5	5.5	316.3	5.5	319.0	
05:10	3.9	316.1	5.0	315.8	5.8	314.4			
05:15	4.1	315.5	5.1	315.9	5.2	318.7			
05:20	4.5	317.8	5.5	318.0	6.2	318.1	6.3	315.1	6.0
05:25	3.9	316.8	5.1	318.5	5.9	320.6	6.0	319.4	5.7
05:30	4.7	318.7	5.6	320.5	6.0	319.6	6.1	317.1	
05:35	5.0	316.7	5.6	317.3	6.0	316.3	6.0	315.9	
05:40	4.5	312.5	4.7	313.3	4.3	318.7			
05:45	4.4	310.0	4.5	314.4	4.5	322.9	4.7	325.7	5.3
05:50	3.6	313.7	3.8	317.7	4.2	321.6	4.7	322.9	5.2
05:55	3.4	308.6	3.7	313.6	4.1	318.2	4.7	320.7	4.9
06:00	3.6	308.2	3.9	313.6	4.2	319.6	4.5	317.9	
06:05	3.0	306.0	3.5	309.1	3.9	315.7			
06:10	3.0	301.8	3.5	308.7	4.0	314.2	4.4	318.1	4.9
06:15	3.3	304.4	3.7	310.3	4.1	314.7	4.5	316.4	5.1
06:20	3.4	306.7	3.9	311.4	4.1	318.9	4.9	338.1	
06:25	3.5	305.9	3.9	310.2					
06:30									
06:35									
06:40									
06:45									
06:50									
06:55	2.6	295.2	3.1	305.1	3.8	308.3	4.3	311.2	4.9
07:00	2.3	288.0	2.9	300.6	3.5	308.3	4.1	312.9	4.6
07:05	2.3	281.8	2.8	296.6	3.3	301.9	3.8	305.9	4.3
07:10	2.8	294.8	3.2	303.9	3.7	307.7	4.5	311.7	4.8
07:15	2.8	301.5	3.1	308.6	3.8	309.3			
07:20	2.5	298.0	2.9	306.1	3.2	311.2	4.3	315.1	
07:25	2.1	292.9	2.7	306.6	2.7	318.0			
07:30	1.7	298.5	2.4	309.6	3.0	300.7	3.4	307.7	3.5
07:35	1.7	294.6	2.4	306.5	2.8	309.2	3.3	311.6	3.5
07:40	2.2	296.4	3.0	300.0	3.8	298.4			
07:45	2.2	290.4							
07:50									
07:55	2.0	291.2	2.6	301.3	3.1	305.4	3.5	309.7	4.0
08:00	2.2	290.5	2.6	296.5	2.9	306.1			
08:05	2.3	294.5	2.7	302.6	3.2	312.7	3.7	319.8	3.5
08:10	2.1	292.6	2.6	302.7	3.1	310.4	3.7	318.2	
08:15	2.1	291.6	2.7	299.7	3.0	310.7	3.5	321.0	3.7
08:20	2.0	293.9	2.6	302.8	3.1	313.4			
08:25	1.9	285.4	3.1	299.9					
08:30	2.2	283.8	2.8	295.1	3.1	302.7	3.4	309.6	3.7
08:35	2.5	283.2	2.8	295.6	3.0	303.7	3.3	308.2	3.4
08:40	2.5	283.5	2.7	293.5	3.0	302.7	3.2	310.5	3.5
08:45	2.5	281.4	2.4	286.2	2.6	295.8	2.9	303.6	3.2
08:50	2.3	284.5	2.5	286.5	2.5	298.6	2.8	312.9	

	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	2.0	278.8	2.3	288.1	2.5	305.6	2.9	314.9	3.5
09:00	2.2	283.3	2.5	296.1	2.9	308.0	3.3	312.2	3.9
09:05	2.0	279.0	2.2	288.7	2.3	299.0	2.8	304.4	3.2
09:10	1.6	266.0	1.9	272.2	1.8	279.8	2.2	291.1	2.5
09:15	1.9	250.7	2.0	259.5	2.0	268.5	2.2	280.4	2.5
09:20	1.9	254.5	2.0	268.6	2.0	279.7	2.3	291.1	2.6
09:25	2.0	256.7	2.0	270.1	2.1	281.4	2.5	292.3	2.7
09:30	1.6	263.2	1.7	268.7	1.9	277.7	2.0	297.1	2.0
09:35	1.5	263.1	1.5	270.8	1.6	279.5	1.8	293.1	1.8
09:40	1.4	270.4	1.4	272.9	1.3	276.1	1.3	275.7	1.2
09:45	1.0	263.7	1.2	281.3	1.3	290.5	1.3	301.0	1.3
09:50	.6	110.8	.7	138.0	.8	277.4	1.0	295.3	1.1
09:55	1.6	324.6	1.8	311.4	2.0	308.6	1.9	315.2	1.8
10:00	1.5	12.7	1.4	351.0	1.4	345.6	1.2	334.4	1.5
10:05	.5	13.2	.4	39.1	.5	57.4	.4	340.4	.7
10:10	1.0	344.3	1.1	330.8	1.1	317.0	1.2	305.5	1.3
10:15	1.1	18.3	1.2	19.6	1.1	4.9	1.1	343.0	1.4
10:20	1.2	4.5	1.2	357.8	1.1	347.7	1.1	330.5	1.0
10:25	.8	12.2	.9	14.8	1.1	5.9	1.0	5.4	1.1
10:30	1.0	19.4	1.0	16.9	1.1	12.2	1.2	3.4	1.3
10:35	1.8	355.1	1.8	345.5	1.7	339.2	1.7	340.3	1.6
10:40	1.7	356.8	1.6	349.5	1.3	343.1	1.3	334.7	1.3
10:45	.7	44.0	.8	19.0	.8	24.2	.9	18.2	.8
10:50	.8	352.9	.8	348.6	.9	344.8	1.0	336.5	1.1
10:55	.5	322.4	.6	290.2	.7	276.8	.9	259.4	.9
11:00	.8	359.0	.9	5.4	.7	7.8	.7	350.1	.6
11:05	1.7	40.9	1.9	41.1	1.7	51.3	1.5	72.7	1.4
11:10	2.7	118.7	3.0	117.9	3.1	113.0	3.0	111.7	2.8
11:15	.8	108.4	.9	131.4	.8	144.4	.7	175.8	.7
11:20	1.8	238.4	1.5	244.7	1.1	295.9	.9	317.2	.7
11:25	1.6	209.6	1.3	187.7	1.2	193.5	1.3	203.0	1.3
11:30	2.1	90.9	2.0	98.2	2.0	104.0	2.0	112.0	1.8
11:35	1.7	115.6	1.8	110.1	2.0	104.1	2.0	101.2	2.0
11:40	.9	123.7	1.1	127.5	1.2	120.6	1.4	124.1	1.4
11:45	1.4	275.8	1.5	264.7	1.6	246.6	1.8	248.1	1.6
11:50	1.5	185.4	1.6	197.7	1.9	202.5	2.0	205.5	2.0
11:55	1.7	149.0	1.6	150.6	1.6	151.1	1.7	145.8	1.9
12:00	1.9	139.1	1.9	143.1	1.9	145.7	1.9	139.7	2.1
12:05	1.8	160.6	1.6	161.5	1.6	158.3	1.7	153.1	1.7
12:10	1.8	168.9	1.8	166.0	1.9	163.2	1.8	163.0	1.8
12:15	2.0	161.7	2.0	164.3	1.9	163.1	1.8	160.9	1.7
12:20	1.0	232.9	.9	196.7	1.0	186.2	1.1	176.4	1.3
12:25	1.5	218.9	1.8	213.1	1.8	206.1	1.6	187.5	1.5
12:30	2.7	150.6	2.8	158.6	3.0	167.6	2.8	174.4	2.5
12:35	1.0	4.4	1.1	248.1	1.1	220.2	1.1	177.6	1.1
12:40	.6	312.3	.7	138.0	.7	147.9	1.2	143.0	1.7
12:45	1.9	1.6	1.9	358.1	2.0	356.8	2.2	355.7	2.4
12:50	2.2	311.5	2.0	311.3	1.9	314.3	2.0	310.4	2.0
12:55	2.1	.7	1.8	355.0	1.8	353.7	2.1	357.2	2.0
13:00	2.1	25.4	2.1	20.9	1.9	20.9	1.8	25.4	1.6
13:05	2.4	19.4	2.4	22.5	2.2	20.6	1.9	10.2	1.7
13:10	.5	194.6	.5	187.0	.4	213.5	.5	289.5	.6
13:15	1.4	24.2	1.3	30.9	1.1	34.3	1.1	37.1	.8
13:20	2.4	63.8	2.3	65.7	2.1	62.9	1.8	63.2	1.5
13:25	2.3	32.6	2.1	35.0	1.8	32.3	1.6	39.1	1.3
13:30	2.2	50.9	2.5	53.2	2.8	59.9	3.0	68.2	3.3

	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	197.8	1.7	180.9	1.7	171.2	1.8	157.7	1.9
13:40	2.1	158.1	2.0	156.4	2.0	163.2	2.1	175.1	2.5
13:45	2.5	187.6	2.5	191.5	2.5	195.2	2.4	198.5	2.3
13:50	2.4	207.7	2.3	209.1	2.2	206.8	1.8	204.9	1.6
13:55	2.5	162.8	2.3	161.3	2.4	164.6	2.3	168.7	2.4
14:00	2.5	278.9	2.3	290.4	2.2	305.6	1.9	312.4	1.9
14:05	2.7	255.8	2.7	253.7	2.5	247.3	2.3	242.3	2.3
14:10	2.2	183.8	2.3	170.8	2.2	173.4	2.1	180.8	2.0
14:15	2.4	312.4	2.3	327.1	2.3	333.6	2.3	332.5	2.6
14:20	1.7	291.4	1.7	302.2	1.5	287.7	1.5	267.0	1.9
14:25	2.3	224.4	2.0	228.0	2.0	239.0	2.1	246.2	2.3
14:30	2.3	188.0	2.0	187.5	1.8	184.8	1.5	182.4	1.5
14:35	2.2	213.8	2.2	207.2	2.5	206.9	2.5	207.3	2.6
14:40	2.3	256.9	2.3	247.8	2.6	248.5	3.1	247.4	3.3
14:45	3.3	237.4	3.1	240.5	3.0	242.5	3.1	242.6	3.3
14:50	1.8	236.3	1.8	234.0	1.9	234.5	2.1	239.6	2.1
14:55	2.0	233.7	2.3	235.7	2.5	241.0	2.8	246.5	3.1
15:00	2.0	237.8	2.3	233.3	2.6	230.6	2.6	234.4	2.8
15:05	1.6	130.6	1.7	136.0	1.7	138.3	1.8	140.4	1.9
15:10	2.0	197.6	2.2	181.8	2.5	171.7	2.7	176.3	3.1
15:15	4.0	209.7	3.5	209.1	3.2	201.5	2.9	201.1	2.5
15:20	2.0	166.0	2.0	166.2	2.2	171.9	2.2	172.0	2.1
15:25	1.6	140.3	1.7	148.1	2.0	148.0	2.1	150.1	2.3
15:30	2.4	179.6	2.5	171.2	2.4	165.7	2.2	160.3	1.9
15:35	1.7	197.2	1.8	210.1	1.7	217.9	1.9	231.9	1.9
15:40	1.5	161.5	1.7	156.4	1.8	154.7	1.8	159.8	1.8
15:45	1.3	179.5	1.3	182.9	1.6	180.2	1.7	175.0	1.8
15:50	1.6	183.5	1.6	187.5	1.8	187.9	1.9	189.5	1.8
15:55	1.5	165.4	1.5	169.2	1.5	170.2	1.5	172.9	1.6
16:00	1.9	163.8	1.9	166.3	2.0	165.1	1.9	167.7	2.0
16:05	1.2	161.7	1.3	150.0	1.5	143.7	1.7	137.3	1.8
16:10	.6	.2	.6	16.1	.7	52.3	.7	74.3	.8
16:15	1.8	201.3	1.6	196.1	1.2	181.1	.9	167.0	.8
16:20	2.4	198.9	2.9	203.8	3.0	212.2	2.9	215.3	2.6
16:25	2.2	200.2	2.3	207.5	2.3	205.6	2.3	202.7	2.5
16:30	1.3	206.6	1.0	192.5	.9	170.2	1.0	161.2	1.2
16:35	.8	294.9	.9	298.6	.8	298.9	.9	310.0	1.1
16:40	1.0	255.5	.8	265.3	.7	284.5	.8	279.1	.7
16:45	.9	286.0	.8	285.4	.9	298.2	1.0	307.6	1.0
16:50	1.3	315.5	1.3	313.2	1.2	316.0	1.1	329.0	1.2
16:55	1.6	321.4	1.6	316.7	1.5	311.7	1.4	313.1	1.4
17:00	1.3	324.1	1.3	329.4	1.3	332.2	1.3	329.2	1.2
17:05	1.8	334.5	1.8	334.6	1.7	332.8	1.6	327.4	1.7
17:10	1.7	323.7	1.7	326.4	1.7	327.9	1.9	322.2	1.9
17:15	3.3	323.9	3.3	326.3	3.2	326.9	3.1	327.9	3.1
17:20	4.3	337.4	4.4	336.3	4.4	334.1	4.5	333.6	4.5
17:25	4.7	327.1	4.8	325.6	4.7	324.6	4.6	324.2	4.5
17:30	4.2	332.6	4.3	332.9	4.3	332.3	4.3	332.8	4.2
17:35	3.8	345.9	3.8	345.3	3.9	345.6	4.0	344.8	4.0
17:40	5.1	338.4	5.2	337.4	5.3	336.7	5.3	336.9	5.3
17:45	4.8	337.7	4.9	338.0	4.9	337.6	4.9	337.6	5.0
17:50	4.0	329.9	4.0	329.0	4.0	328.2	4.1	329.5	4.1
17:55	4.4	330.0	4.5	329.9	4.5	329.6	4.6	329.6	4.7
18:00	4.7	325.7	4.8	324.1	4.9	323.0	5.0	322.9	5.0
18:05	4.4	327.7	4.4	325.9	4.4	325.2	4.3	326.2	4.3
18:10	4.7	322.0	4.8	321.2	4.9	320.5	5.0	320.3	5.1

	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	5.3	315.6	5.2	316.0	5.4	316.3	5.5	315.5	5.5
18:20	4.7	306.6	4.9	307.7	5.1	310.8	5.0	311.2	4.9
18:25	5.8	305.4	5.6	307.5	5.4	307.9	5.2	310.7	5.2
18:30	6.0	314.0	5.9	315.9	5.7	318.0	5.7	321.8	5.5
18:35	6.1	314.1	6.4	314.5	6.4	316.0	6.4	316.8	6.6
18:40	7.0	311.1	7.1	312.5	7.3	313.2	7.5	314.3	7.6
18:45	6.4	309.6	6.7	310.3	6.9	312.6	7.0	315.5	7.2
18:50	5.4	317.1	5.8	317.9	6.1	318.5	6.6	320.2	7.1
18:55	4.4	312.2	5.1	315.0	5.6	314.7	5.8	314.6	6.0
19:00	4.9	326.1	5.5	322.1	5.9	320.7	6.4	319.7	6.9
19:05	5.6	312.6	5.9	314.6	6.1	315.9	6.5	318.3	6.8
19:10	5.8	305.3	6.0	306.4	6.2	307.4	6.4	309.6	6.9
19:15	5.3	305.0	5.7	306.0	6.1	306.2	6.5	307.5	6.7
19:20	5.3	303.3	5.5	306.0	5.9	305.7	6.3	307.5	6.6
19:25	5.2	304.0	5.5	306.0	5.8	306.9	6.0	310.4	6.5
19:30	5.0	299.2	5.4	300.8	5.6	302.5	6.0	305.0	6.3
19:35	4.2	297.5	4.6	299.9	5.1	303.3	5.8	307.8	5.9
19:40	4.7	291.1	5.0	294.2	5.5	296.7	6.0	298.9	6.5
19:45	4.4	281.4	4.8	285.0	5.2	287.9	5.5	291.3	6.1
19:50	4.6	287.0	5.0	289.9	5.4	294.1	5.9	296.9	6.2
19:55	5.2	292.7	5.8	295.1	5.9	297.4	6.2	303.3	6.6
20:00	5.4	300.4	5.9	302.2	6.5	305.7	6.9	310.8	7.6
20:05	4.8	298.5	5.1	301.1	5.4	303.3	5.9	306.3	6.6
20:10	4.9	284.5	5.2	287.7	5.5	293.1	6.0	298.2	6.3
20:15	4.0	271.7	4.5	276.5	4.7	282.9	5.1	286.4	5.3
20:20	4.9	287.9	5.3	294.7	5.8	300.2	6.2	307.6	6.6
20:25	5.0	297.3	5.3	303.1	5.8	308.9	6.2	316.3	6.6
20:30	4.8	301.7	5.5	308.1	6.0	312.2	6.4	318.4	6.6
20:35	5.5	315.1	6.0	320.6	6.4	326.2	7.0	332.5	7.2
20:40	7.0	323.9	7.4	329.2	7.4	334.9	7.6	340.2	7.4
20:45	7.0	331.1	7.3	335.4	7.6	339.0	8.0	341.8	7.7
20:50	7.5	338.7	8.2	344.0	8.5	347.9	8.2	350.4	7.8
20:55	6.7	337.0	7.9	341.7	8.1	347.3	7.8	351.6	7.6
21:00	4.1	338.3	5.5	341.5	6.5	349.6	6.7	357.4	6.9
21:05	2.1	343.5	2.5	349.5	3.0	349.8	3.8	352.9	4.6
21:10	2.3	349.9	3.3	343.3	4.3	342.9	5.3	348.1	5.9
21:15	3.0	353.5	3.8	349.7	4.8	352.9	5.1	358.2	4.8
21:20	3.2	354.0	3.9	355.9	4.5	1.8	4.4	10.3	4.2
21:25	3.0	1.6	3.7	8.4	3.8	15.8	3.8	24.5	3.9
21:30	1.4	11.5	2.0	6.4	3.1	7.3	3.5	18.0	3.6
21:35	2.0	100.9	2.0	91.5	2.2	71.7	2.7	55.1	3.0
21:40	7.3	113.8	7.4	112.8	7.6	110.5	7.5	109.8	7.6
21:45	6.9	122.5	7.0	120.7	7.3	118.5	7.4	117.3	7.4
21:50	9.9	122.1	10.6	120.6	10.9	119.7	11.0	119.3	10.9
21:55	8.0	115.8	8.4	115.9	8.6	116.8	9.1	118.3	9.3
22:00	8.9	129.9	9.6	128.5	10.3	128.1	11.1	128.5	11.7
22:05	10.4	140.9	10.9	141.3	11.6	142.8	11.9	144.0	12.0
22:10	11.7	169.0	11.9	170.7	11.9	172.2	11.5	172.3	11.8
22:15	12.3	179.8	12.4	179.2	12.6	176.3	12.7	177.8	13.8
22:20	14.6	183.1	15.1	183.2	15.3	182.6	16.1	182.4	16.6
22:25	15.3	184.9	15.6	184.4	15.8	183.9	15.8	183.0	15.7
22:30	11.8	185.1	11.8	184.9	11.3	184.2	11.2	184.0	11.0
22:35	12.0	180.6	12.1	180.5	11.7	180.2	11.1	180.5	11.1
22:40	10.5	192.3	9.9	193.5	9.3	193.5	9.1	193.5	9.1
22:45	9.3	192.7	9.7	192.4	10.1	191.3	10.5	190.4	10.7
22:50	6.7	212.8	7.4	210.2	8.1	212.5	8.5	211.2	8.9

	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	319.2	3.4	326.7	2.8	339.2				
09:00	315.1								
09:05	309.8	3.6	319.0	3.8	327.9				
09:10	302.1	2.9	311.5	3.0	326.6	3.7	345.0		
09:15	295.4	2.8	307.0	2.5	323.0			2.2	330.8
09:20	308.8	2.3	320.4	2.0	334.8	2.7	339.5		
09:25	305.2	2.5	312.9	2.4	322.6	2.8	329.3		
09:30	312.2	1.8	325.7	1.7	325.4	2.0	338.0	2.6	323.4
09:35	311.7	1.5	332.1	1.2	350.3	2.5	342.7		
09:40	296.7	1.3	323.6	1.3	339.9	1.0	320.5		
09:45	327.5	1.4	344.0	1.6	353.7	1.7	.5		
09:50	304.8	1.2	332.7	1.4	344.3	1.7	357.6	.8	358.0
09:55	315.7	1.8	315.3	2.0	323.2	2.2	328.5	1.1	330.1
10:00	322.4	1.5	323.3	1.5	328.2	1.7	338.4	1.8	337.6
10:05	340.7	.8	321.4	1.0	325.0	1.2	333.0	1.4	1.0
10:10	305.4	1.3	307.9	1.5	310.0	1.7	310.1	1.6	317.2
10:15	339.1	1.5	340.1	1.7	335.4	1.6	334.2	1.6	335.1
10:20	325.6	1.0	313.3	1.0	321.4	.9	337.8	1.0	352.3
10:25	16.7	1.0	27.4	.9	46.7	1.0	33.3	1.1	18.9
10:30	358.1	1.2	345.1	1.2	330.0	1.1	333.3	1.0	345.4
10:35	342.7	1.6	337.9	1.5	331.3	1.6	326.1	1.5	330.5
10:40	327.3	1.5	325.2	1.5	321.7	1.6	314.1	2.0	300.8
10:45	15.6	.8	1.1	.8	328.8	1.1	316.8	1.2	300.4
10:50	339.8	1.1	321.4	1.0	309.2	1.0	293.4	1.3	276.3
10:55	262.3	.8	261.2	1.0	230.0	1.5	229.5	1.6	239.1
11:00	315.4	.7	269.2	1.0	258.7	1.0	253.4	1.3	262.5
11:05	102.7	1.6	121.7	1.6	114.4	1.5	121.0	1.2	145.3
11:10	105.5	2.7	102.4	2.5	102.0	2.2	103.4	2.1	104.7
11:15	177.0	.8	169.7	.9	169.0	.9	161.8	1.6	112.3
11:20	310.1	.8	279.6	1.0	247.8	1.0	237.2	1.5	243.3
11:25	214.4	1.2	217.1	1.5	209.7	1.4	225.9	1.4	214.0
11:30	113.9	1.6	113.0	1.7	109.4	1.9	116.3	1.7	115.4
11:35	99.6	2.1	95.7	2.7	91.1			3.4	93.3
11:40	128.8	1.6	128.3	1.5	126.9	.8	147.5		
11:45	242.4	1.7	236.7	1.6	231.4	1.6	238.7	1.7	217.5
11:50	200.7	2.0	204.3	2.0	195.2	1.5	214.3		
11:55	137.8	1.9	134.9	1.9	129.5	1.1	126.4		
12:00	132.7	2.3	132.8	1.8	137.9	3.0	114.0	1.3	151.4
12:05	149.5	1.8	154.0	2.0	153.9	1.8	157.5		
12:10	164.7	1.6	163.8	1.6	159.3	1.5	168.9		
12:15	155.9	1.9	146.0	2.0	142.9	1.9	149.8		
12:20	184.7	1.3	181.2	1.2	188.3	1.6	178.9		
12:25	177.2	1.5	169.8	1.7	133.4	1.6	142.8		
12:30	180.1	2.0	184.3	2.0	187.6	2.6	193.2	2.5	210.3
12:35	159.5	1.1	129.7	1.2	114.1	1.4	101.6		
12:40	129.1	1.9	123.5	1.7	127.9	1.8	140.7		
12:45	345.0	2.0	346.0	2.1	356.1	2.1	357.6	1.9	26.3
12:50	308.3	2.0	315.6	2.1	315.5	1.6	316.2	1.4	297.4
12:55	357.4	2.1	5.5	2.0	7.3	1.2	19.3	2.6	63.3
13:00	30.6	1.5	25.8	1.4	33.8	1.5	34.1		
13:05	1.7	1.6	359.1	1.5	10.7	1.3	28.0		
13:10	355.0	.7	336.1	.8	7.0	1.3	2.9	1.8	46.8
13:15	30.8	.7	49.8	.8	181.1	.9	193.8	1.0	187.8
13:20	70.1	1.1	84.5	1.0	107.0	.7	182.2	1.0	137.6
13:25	48.6	1.2	64.0	1.2	72.5	1.0	80.2	1.1	89.0
13:30	70.6	3.2	70.0	3.0	69.4	3.0	77.5	3.0	80.6

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	151.3	2.1	136.5	2.2	146.7	1.8	139.9	1.9	157.2
13:40	174.8	2.8	170.9	2.8	172.1	2.4	180.2		
13:45	198.1	2.4	201.7	2.2	198.1	2.1	184.3		
13:50	202.1	1.5	197.9	1.7	189.7	1.5	186.5	.8	154.0
13:55	175.3	2.4	175.7	2.4	175.5	2.2	174.6	2.4	177.6
14:00	297.7	1.8	305.3	1.7	332.3	1.8	349.7	1.1	12.9
14:05	244.0	2.2	243.4	2.1	243.1	2.2	248.1	3.0	254.9
14:10	179.7	1.7	188.3	1.5	183.4	1.4	169.5	2.0	117.2
14:15	335.4	2.5	338.3	2.4	339.1	3.1	357.6	2.6	337.4
14:20	282.8	2.3	294.5	2.6	295.5	3.1	293.5	2.7	291.0
14:25	249.8	2.3	251.2	2.4	250.6	2.1	246.4	2.7	253.6
14:30	172.9	1.5	175.0	1.6	173.5	1.6	154.7		
14:35	205.5	2.4	201.5	2.5	206.6	2.5	210.5	2.2	211.9
14:40	241.3	3.4	232.2	3.8	230.5	4.4	229.9	3.7	228.3
14:45	240.9	3.6	237.8	3.8	239.6	4.3	238.1		
14:50	240.4	2.4	235.7	3.1	235.4	3.6	232.5	4.3	235.3
14:55	250.0	3.4	249.5	3.7	243.6	4.0	238.9	3.4	225.4
15:00	235.7	3.1	230.1	3.3	224.4	2.8	225.1		
15:05	141.2	2.2	147.4	2.3	154.3	2.1	185.5		
15:10	187.8	3.0	181.5	3.3	185.1	4.0	194.8		
15:15	207.1	2.2	206.9	2.3	219.8	1.2	210.5	2.4	228.3
15:20	177.7	1.9	175.8	1.7	160.4	1.9	192.2		
15:25	157.6	2.5	157.1	2.6	161.5	2.1	166.1	3.2	177.4
15:30	164.1	2.0	170.6	1.9	189.5				
15:35	234.9	1.7	234.2	1.7	245.8				
15:40	159.5	2.0	160.7	2.3	151.3				
15:45	170.7	2.0	168.7	2.1	154.2				
15:50	191.1	1.9	190.2	2.3	203.7	1.9	179.4		
15:55	171.6	1.7	172.6	1.8	167.8				
16:00	168.4	2.0	167.1	2.3	166.6	2.5	144.7		
16:05	136.1	1.8	141.0	2.0	142.2	1.4	156.1	2.5	136.0
16:10	82.4	.8	86.4	.7	74.6	1.1	63.0		
16:15	164.3	.9	195.0	1.1	275.3	.8	296.5		
16:20	216.8	2.3	215.6	1.8	221.0	2.4	227.2		
16:25	194.2	2.4	188.9	2.1	174.8	2.0	166.7		
16:30	144.3	1.2	132.9	1.2	125.2	2.3	163.6		
16:35	306.8	1.3	313.7	1.1	300.4	1.9	294.8		
16:40	273.8	.8	282.1	1.1	286.0	1.8	302.6		
16:45	315.0	1.1	312.9	.9	316.6	2.5	299.8		
16:50	330.8	1.2	337.7	1.3	326.6	1.3	328.3		
16:55	315.4	1.4	314.5	1.4	311.8	1.0	326.5	.6	341.8
17:00	329.6	1.4	324.0	1.3	337.8	1.4	316.8		
17:05	317.3	1.6	317.8	1.8	315.5	1.7	324.3		
17:10	316.4	2.0	313.6	1.9	312.0	2.4	304.3		
17:15	330.5	3.0	329.7	2.8	331.8	3.0	337.9		
17:20	333.1	4.7	331.1	4.6	330.6	4.3	327.7	5.3	327.2
17:25	324.3	4.5	324.7	4.1	328.3	4.6	327.6		
17:30	331.9	4.2	332.5	4.1	330.6	4.6	334.1		
17:35	347.9	4.0	349.1	4.0	352.1	4.0	355.1	3.2	6.8
17:40	334.0	5.2	332.3	5.2	335.0				
17:45	337.3	4.9	337.4	5.2	335.7	4.2	336.1		
17:50	328.4	4.1	328.1	4.1	331.1	4.0	332.4		
17:55	329.4	4.7	329.3	4.5	329.6	4.7	324.2	4.5	321.2
18:00	323.0	5.0	322.0	4.7	327.2	4.8	325.0		
18:05	326.3	4.4	321.6	3.6	326.4				
18:10	319.9	5.0	320.2	4.9	316.2	6.3	308.6		

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	315.0	5.1	314.3	5.0	311.1				
18:20	312.3	4.8	312.4	3.8	324.2				
18:25	312.7	5.3	313.1						
18:30	325.8	5.2	330.7	4.9	334.8				
18:35	315.6	6.6	318.2	6.6	319.9				
18:40	315.8	7.3	319.7	8.5	314.9				
18:45	317.0	7.2	321.4	7.6	321.1				
18:50	322.7	7.4	322.7						
18:55	315.2	5.7	316.0						
19:00	320.0	6.9	321.3						
19:05	317.8	6.8	323.5						
19:10	308.5	6.8	310.3						
19:15	309.8	6.9	314.1	7.1	313.6				
19:20	310.3	7.2	312.6	8.1	315.1				
19:25	313.2	6.7	310.1						
19:30	309.2	7.6	310.6						
19:35	311.7	6.0	318.0						
19:40	303.1	6.7	304.4	6.9	311.4				
19:45	294.8	6.3	298.9						
19:50	300.6	6.1	308.5						
19:55	308.2	7.4	312.9	7.1	316.6				
20:00	318.2	8.1	323.4						
20:05	309.8	6.9	315.0	7.5	323.1	8.2	328.7		
20:10	302.2	6.5	306.0	6.8	308.3	6.5	313.3		
20:15	291.5	5.8	299.0	6.4	305.6	6.8	314.1		
20:20	317.1	7.3	328.1	7.6	336.3	7.7	341.4		
20:25	324.6	6.9	330.8	7.2	336.6	7.3	340.9	7.4	339.0
20:30	324.8	6.8	330.0	6.6	336.1	6.1	339.0	6.8	332.2
20:35	338.2	7.1	342.6	7.2	343.9	7.5	345.7	7.4	341.4
20:40	344.3	6.9	349.8	6.7	345.9				
20:45	345.6	7.4	349.0						
20:50	353.2	7.5	355.5	7.3	355.8	7.9	358.8	7.8	359.5
20:55	353.3	7.4	355.0	6.9	356.6	6.9	358.6	7.0	.7
21:00	357.4	6.7	3.0						
21:05	357.3	5.1	2.3	3.8	.0	3.9	4.7	4.9	3.6
21:10	353.8	5.9	359.1	5.3	3.2	4.7	1.7		
21:15	3.6	4.2	11.9	3.9	22.1	4.1	30.7		
21:20	19.1	4.0	26.9	4.0	32.6	4.1	32.1		
21:25	30.9	4.3	29.7	4.7	28.4	4.9	29.3	5.1	30.9
21:30	28.5	3.8	29.9	4.2	28.4	4.5	26.4	4.8	25.7
21:35	55.0	3.2	56.0	3.6	53.6	3.8	52.5	4.2	54.2
21:40	109.2	7.4	109.7	7.1	110.2	6.9	108.9	6.4	106.3
21:45	117.9	7.2	116.6	7.1	115.7	7.1	113.8	7.1	117.7
21:50	118.4	11.4	116.5						
21:55	119.7	10.1	122.4						
22:00	130.8	12.3	132.0	12.7	132.2	12.8	133.1	13.8	133.3
22:05	143.8	12.2	143.6	12.2	144.5	12.2	145.5	12.6	146.2
22:10	172.4	11.8	173.2	12.2	176.1	12.2	174.3	12.5	175.2
22:15	177.9	13.8	177.4	14.6	175.6	15.3	176.6	15.3	177.7
22:20	180.3	17.0	179.2						
22:25	181.7	15.6	179.9	15.4	177.9	16.2	180.3	16.7	179.5
22:30	183.1	11.1	181.2	11.5	178.8				
22:35	179.8	10.8	178.7	11.0	177.2				
22:40	193.7	9.5	192.5	10.1	196.6	9.3	196.6		
22:45	188.3	10.8	187.5	10.8	187.8	10.9	186.9	10.6	188.3
22:50	209.5	9.2	199.8	9.9	197.0	10.2	193.4		

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/14/2021

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	2.0	273.9	3.3	262.4	2.1	266.8
00:05	2.3	273.8	3.1	259.3	1.9	268.0
00:10	1.9	276.8	2.7	252.1	2.4	240.0
00:15	1.2	293.4			2.0	268.2
00:20	.6	299.5				
00:25	1.2	276.6	1.5	284.3	1.5	287.8
00:30	1.7	275.0			1.7	279.3
00:35	2.0	276.5			1.2	287.1
00:40	1.4	271.3			.9	269.3
00:45	.9	275.7				
00:50	1.5	288.0			2.3	281.1
00:55	1.3	296.9	2.3	265.0	1.7	291.2
01:00	1.2	294.5	1.2	204.3	1.1	206.9
01:05	.8	234.1				
01:10						
01:15						
01:20	1.0	23.2			.7	325.1
01:25					.8	265.9
01:30					1.4	274.3
01:35	1.8	333.8			1.9	308.0
01:40					1.8	307.1
01:45						
01:50						
01:55						
02:00						
02:05					.9	325.6
02:10					1.6	312.1
02:15					.9	261.1
02:20					1.1	261.7
02:25						
02:30					1.5	224.6
02:35					1.3	238.5
02:40						
02:45						
02:50					.6	236.5
02:55						
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30						
03:35	2.5	293.9			1.9	307.3
03:40					1.5	283.7
03:45						
03:50					.7	354.4
03:55					1.7	294.7
04:00						
04:05						
04:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15						
04:20					2.4	294.6
04:25						
04:30						
04:35						
04:40						
04:45						
04:50					3.2	302.3
04:55						
05:00						
05:05						
05:10						
05:15						
05:20						
05:25						
05:30						
05:35						
05:40						
05:45						
05:50					2.6	320.3
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						
08:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55						
09:00						
09:05						
09:10						
09:15						
09:20						
09:25						
09:30	2.9	4.3				
09:35					1.5	339.7
09:40					1.9	344.4
09:45					2.5	24.1
09:50						
09:55						
10:00	1.5	358.6			2.0	357.3
10:05	1.1	13.9			1.4	359.9
10:10	2.2	321.6			1.1	291.6
10:15	1.8	322.0			1.2	349.1
10:20			1.0	346.9	1.0	353.2
10:25	1.1	6.2	1.6	4.7	1.1	349.8
10:30	1.4	335.9	1.5	334.8	.8	15.5
10:35	1.6	321.2	1.7	312.8	1.7	332.0
10:40	1.0	301.3			1.2	305.4
10:45	.8	316.6	1.6	300.4	.7	269.2
10:50	1.4	287.5	.9	279.4	.9	270.7
10:55	1.8	253.3	2.5	253.5	1.0	242.3
11:00					1.0	310.8
11:05	1.6	130.8				
11:10	2.2	92.1			.8	88.2
11:15					.6	177.1
11:20					1.3	266.8
11:25					.4	302.8
11:30					.8	126.0
11:35						
11:40						
11:45					.9	111.5
11:50					.9	105.0
11:55						
12:00					.6	171.0
12:05						
12:10						
12:15					1.5	124.5
12:20					1.8	199.8
12:25					.7	256.9
12:30					1.3	157.6
12:35					2.7	38.4
12:40					1.4	212.7
12:45					.9	.5
12:50					1.5	5.8
12:55					1.1	332.0
13:00						
13:05					.8	351.2
13:10					.9	359.0
13:15	.8	149.8			1.6	270.8
13:20					1.4	242.8
13:25						
13:30					1.1	77.5

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35					.8	170.3
13:40						
13:45					1.4	218.6
13:50						
13:55	3.5	155.5			.8	202.4
14:00					1.7	339.9
14:05	2.7	254.7				
14:10	1.9	128.8	2.1	268.3	1.3	113.6
14:15	1.7	359.0			1.0	20.7
14:20					2.0	311.5
14:25					.9	256.4
14:30					1.2	303.3
14:35						
14:40					3.8	230.7
14:45					3.1	231.0
14:50						
14:55						
15:00						
15:05						
15:10					1.9	195.2
15:15					.8	223.3
15:20						
15:25						
15:30					.9	223.3
15:35					.6	136.3
15:40					1.3	174.6
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						
16:50						
16:55						
17:00						
17:05						
17:10	3.5	284.0				
17:15	2.4	357.6			3.1	329.7
17:20					3.3	332.9
17:25						
17:30						
17:35					3.4	352.9
17:40						
17:45						
17:50						
17:55					2.9	324.0
18:00						
18:05					2.9	330.5
18:10					3.3	320.6

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15						
18:20					3.2	301.8
18:25					2.6	321.2
18:30					2.7	334.2
18:35						
18:40					3.2	326.2
18:45						
18:50						
18:55						
19:00						
19:05					4.1	354.1
19:10						
19:15						
19:20					2.1	335.3
19:25						
19:30						
19:35						
19:40						
19:45						
19:50						
19:55						
20:00						
20:05					3.0	338.6
20:10					3.1	338.8
20:15						
20:20	8.7	348.1				
20:25					2.9	336.3
20:30						
20:35	7.5	336.6			2.7	341.7
20:40						
20:45						
20:50						
20:55						
21:00						
21:05	5.2	8.9			3.4	9.4
21:10					2.7	11.4
21:15						
21:20						
21:25	5.7	21.9			2.8	18.4
21:30					2.9	25.9
21:35	4.0	55.6	4.5	55.1		
21:40	5.8	105.0	5.4	103.8	3.9	101.0
21:45					4.7	120.6
21:50						
21:55						
22:00	13.3	133.9			4.6	130.0
22:05	12.9	149.2	12.3	149.6	6.8	144.4
22:10	12.8	181.1	12.3	183.4	10.6	178.8
22:15					13.5	180.8
22:20						
22:25						
22:30						
22:35					3.9	176.0
22:40					5.4	179.2
22:45	10.4	190.1	10.2	192.6	8.3	185.6
22:50					6.4	200.0

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55						
23:00						
23:05						
23:10						
23:15						
23:20	6.9	199.3	7.3	198.8	6.0	198.5
23:25	7.3	198.3	7.0	196.2	5.4	191.9
23:30						
23:35						
23:40						
23:45						
23:50						
23:55						
Avg	3.3	224.8	4.1	224.2	2.2	238.4
Max	13.3	359.0	12.3	346.9	13.5	359.9
Max Time	22:00	14:15	22:10	10:20	22:15	10:05
Min	.6	4.3	.9	4.7	.4	.5
Count	50	50	21	21	116	116
Total						