

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/1/2021

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	19.3	993.00	95.0	.9	26.4	.00	1.9	45.8	-.03
00:05	19.3	993.00	95.0	.8	21.7	.00	1.8	42.4	.05
00:10	19.1	993.00	95.0	.9	30.1	.03	1.7	44.1	.06
00:15	19.1	993.00	95.0	.9	57.6	-.01	1.5	51.7	.02
00:20	18.9	993.00	95.0	1.1	70.8	-.02	1.5	62.8	.00
00:25	18.9	993.00	95.0	1.1	56.2	.04	1.6	61.5	.02
00:30	18.8	993.00	95.0	1.2	56.7	.05	1.8	58.0	.05
00:35	18.8	993.00	95.0	1.3	57.1	.02	1.9	54.2	.02
00:40	18.7	993.00	95.0	1.3	39.0	.05	2.0	48.7	.06
00:45	18.7	993.00	95.0	1.2	27.1	.12	2.2	39.9	.10
00:50	18.7	993.00	95.0	1.0	25.9	.12	2.2	41.8	.09
00:55	18.7	993.00	95.0	1.0	30.1	.06	1.8	36.7	.09
01:00	18.6	993.00	95.0	.8	28.0	.11	1.8	42.3	.12
01:05	18.6	993.00	95.0	.8	26.4	.03	1.7	43.8	.02
01:10	18.5	993.00	95.0	.9	5.9	.01	1.7	33.9	-.02
01:15	18.5	993.00	95.0	.9	10.7	.00	2.1	38.0	-.04
01:20	18.5	994.00	95.0	.6	19.4	.05	1.9	37.5	.03
01:25	18.5	994.00	95.0	.4	10.6	.03	1.4	31.5	-.03
01:30	18.4	993.00	95.0	.5	4.5	.03	1.3	33.4	.02
01:35	18.4	993.00	95.0	.7	11.7	.04	1.7	29.5	.04
01:40	18.3	993.00	95.0	.6	29.0	.11	1.7	39.2	.02
01:45	18.3	993.00	95.0	.6	22.9	.07	1.7	43.6	.04
01:50	18.2	993.00	95.0	.9	39.4	.05	2.1	48.6	.06
01:55	18.2	993.00	95.0	1.5	46.6	.03	2.7	52.8	.03
02:00	18.2	993.00	95.0	2.2	53.6	.03	3.4	55.6	.03
02:05	18.2	993.00	95.0	2.4	48.2	-.07	3.4	53.3	-.04
02:10	18.3	993.00	95.0	1.8	34.2	-.01	2.8	48.0	-.03
02:15	18.3	993.00	95.0	1.4	15.9	.04	2.3	33.9	.01
02:20	18.2	993.00	95.0	1.5	18.5	-.07	2.4	34.6	.00
02:25	18.2	993.00	95.0	1.4	26.4	.05	2.4	38.1	.01
02:30	17.9	993.00	95.0	1.0	25.8	-.05	2.0	35.7	-.12
02:35	17.9	993.00	95.0	.3	17.4	.06	1.5	34.0	.05
02:40	17.9	993.00	95.0	.4	359.9	-.01	1.2	31.7	.00
02:45	17.9	993.00	95.0	.5	14.0	.02	1.4	34.2	.05
02:50	17.8	993.00	95.0	.8	31.2	.02	2.0	43.5	.02
02:55	17.8	993.00	95.0	1.6	47.7	-.03	2.8	52.6	-.02
03:00	17.8	993.00	95.0	1.5	49.6	-.08	2.9	52.5	-.10
03:05	17.8	993.00	95.0	1.1	44.8	-.08	2.5	50.9	-.11
03:10	17.6	993.00	95.0	.9	52.4	.00	2.0	50.8	-.07
03:15	17.6	993.00	95.0	.8	37.3	-.03	2.0	49.1	-.02
03:20	17.6	993.00	95.0	1.1	28.2	-.01	2.2	47.6	-.01
03:25	17.6	993.00	95.0	1.1	35.4	-.01	2.2	51.8	-.04
03:30	17.5	993.00	95.0	.5	30.8	-.02	1.7	53.5	-.05
03:35	17.5	993.00	95.0	.3	335.5	.01	1.4	50.0	.00
03:40	17.4	993.00	95.0	.4	263.5	.01	1.1	32.1	.00
03:45	17.4	993.00	95.0	.6	222.0	.01	1.0	20.3	-.12
03:50	17.4	993.00	95.0	.8	212.5	.07	.5	29.6	-.08
03:55	17.4	993.00	95.0	.6	207.8	.12	.3	75.5	.04
04:00	17.3	993.00	95.0	.4	187.4	.14	.5	90.2	.02
04:05	17.3	993.00	95.0	.6	170.9	.01	.5	76.8	-.02
04:10	17.3	993.00	95.0	.5	192.9	.00	.3	52.7	-.01

	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	17.3	993.00	95.0	.2	173.0	.05	.8	45.5	.06
04:20	17.2	993.00	95.0	.3	51.2	.02	1.1	43.1	-.03
04:25	17.2	993.00	95.0	.7	27.9	.09	1.4	45.7	.02
04:30	17.1	993.00	95.0	.3	95.9	.01	1.1	78.8	-.01
04:35	17.1	993.00	95.0	.7	190.3	.09	.8	111.1	.02
04:40	17.0	993.00	95.0	1.1	185.9	.10	.6	125.5	.00
04:45	17.0	993.00	95.0	.8	163.8	.01	.9	86.2	-.03
04:50	17.0	994.00	95.0	.4	79.2	.13	1.0	57.5	.06
04:55	17.0	994.00	95.0	.8	16.9	.13	1.2	58.9	-.01
05:00	17.0	994.00	95.0	1.1	359.5	.15	1.2	32.0	.11
05:05	17.0	994.00	95.0	1.1	15.8	.15	1.4	43.4	.15
05:10	17.0	994.00	95.0	1.1	32.7	.09	1.5	52.8	.09
05:15	17.0	994.00	95.0	1.0	39.4	.01	1.4	51.0	.00
05:20	17.0	994.00	95.0	1.2	47.2	-.02	1.5	52.7	-.02
05:25	17.0	994.00	95.0	1.0	43.5	-.13	1.5	50.5	-.09
05:30	16.9	994.00	95.0	.6	42.0	-.03	1.3	49.6	-.04
05:35	16.9	994.00	95.0	.6	19.2	.03	1.2	39.2	.04
05:40	16.8	994.00	95.0	1.0	28.6	-.06	1.6	40.9	-.04
05:45	16.8	994.00	95.0	1.2	40.5	.01	1.9	44.0	.01
05:50	16.7	994.00	95.0	.8	46.7	.06	1.6	43.2	.01
05:55	16.7	994.00	95.0	.4	62.7	.09	1.4	48.8	.02
06:00	16.6	994.00	95.0	.7	67.1	.02	1.6	52.7	-.02
06:05	16.6	994.00	95.0	1.1	59.7	.01	2.3	50.7	.04
06:10	16.5	994.00	95.0	.8	65.2	.00	1.9	58.6	.02
06:15	16.5	994.00	95.0	.9	56.6	.01	1.7	65.9	-.01
06:20	16.4	994.00	95.0	.8	53.4	.03	1.3	77.8	.00
06:25	16.4	994.00	95.0	.8	33.7	.04	1.6	67.3	.00
06:30	16.3	994.00	95.0	.7	13.3	-.02	1.3	55.4	-.04
06:35	16.3	994.00	95.0	.5	17.7	.01	1.0	48.1	.02
06:40	16.1	994.00	95.0	.4	59.9	-.02	1.0	63.8	-.06
06:45	16.1	994.00	95.0	.5	34.4	.00	.9	50.8	-.05
06:50	16.0	994.00	95.0	.6	40.5	-.02	1.2	45.0	-.03
06:55	16.0	994.00	95.0	.4	87.9	.00	1.2	49.2	-.02
07:00	15.9	994.00	95.0	.7	56.9	.02	1.2	55.5	.02
07:05	15.9	994.00	95.0	.8	54.7	.02	1.5	67.9	.00
07:10	15.8	994.00	95.0	.6	53.2	-.06	1.8	64.6	-.08
07:15	15.8	994.00	95.0	.7	31.3	.01	1.8	55.2	-.01
07:20	15.8	995.00	95.0	1.1	34.9	-.01	2.0	53.1	.00
07:25	15.8	995.00	95.0	.6	31.8	.02	1.8	51.9	-.07
07:30	15.8	995.00	95.0	.5	30.7	.06	1.5	45.2	.01
07:35	15.8	995.00	95.0	.4	39.5	.14	1.5	41.9	.05
07:40	15.7	995.00	95.0	.3	134.0	.06	1.0	55.0	-.01
07:45	15.7	995.00	95.0	.2	129.4	.03	.5	68.9	.03
07:50	15.7	995.00	95.0	.2	135.1	-.02	.5	63.3	.01
07:55	15.7	995.00	95.0	.6	192.0	.10	.3	97.5	.02
08:00	15.7	995.00	95.0	.8	220.9	.09	.2	179.1	-.01
08:05	15.7	995.00	95.0	.4	171.9	.08	.5	68.9	.01
08:10	15.8	995.00	95.0	.6	58.7	-.03	1.2	60.1	-.01
08:15	15.8	995.00	95.0	.8	38.1	-.01	1.5	51.0	-.04
08:20	15.8	995.00	95.0	.4	176.8	.00	.7	67.9	-.07
08:25	15.8	995.00	95.0	.6	155.4	.09	1.0	76.8	.03
08:30	15.9	995.00	95.0	1.1	56.4	.02	1.5	66.4	-.01
08:35	15.9	995.00	95.0	.6	30.9	-.01	1.2	54.0	-.06
08:40	16.1	995.00	95.0	.7	241.1	.00	.4	353.1	-.01
08:45	16.1	995.00	95.0	.6	296.0	.04	.5	353.7	.02
08:50	16.4	995.00	94.0	.7	3.1	.00	.9	22.0	.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
08:55	16.4	995.00	94.0	.7	35.1	.09	1.1	41.0	.07
09:00	16.7	995.00	93.0	1.3	43.6	.03	1.7	45.7	-.02
09:05	16.7	995.00	93.0	1.3	52.2	-.07	1.7	51.1	-.09
09:10	16.9	995.00	90.0	1.3	46.6	-.01	1.8	51.9	.02
09:15	16.9	995.00	90.0	.7	55.9	.00	1.3	68.6	-.06
09:20	17.1	995.00	90.0	.7	222.0	-.01	.7	201.5	-.02
09:25	17.1	995.00	90.0	1.0	237.4	.01	.9	214.5	-.02
09:30	17.3	996.00	90.0	1.2	203.5	-.02	1.2	165.3	.03
09:35	17.3	996.00	90.0	.9	172.8	-.01	.9	152.0	-.05
09:40	17.6	996.00	88.0	.6	192.8	.06	.7	179.5	.05
09:45	17.6	996.00	88.0	.5	293.9	-.05	.3	271.3	-.03
09:50	18.2	996.00	86.0	.7	9.4	.19	.8	20.8	.21
09:55	18.2	996.00	86.0	.4	300.7	-.21	.7	345.0	-.21
10:00	18.7	996.00	83.0	.5	24.3	-.10	.5	45.0	-.11
10:05	18.7	996.00	83.0	1.0	51.2	.00	1.4	62.9	.00
10:10	19.1	996.00	81.0	1.0	58.3	.04	1.6	65.7	.11
10:15	19.1	996.00	81.0	1.4	31.6	.06	1.8	47.7	.03
10:20	19.5	996.00	81.0	2.1	31.6	-.12	2.6	35.7	-.04
10:25	19.5	996.00	81.0	2.5	39.4	-.08	2.6	48.7	-.09
10:30	20.1	996.00	75.0	2.5	58.5	-.19	3.1	61.4	-.17
10:35	20.1	996.00	75.0	2.3	40.8	-.13	2.7	54.7	-.05
10:40	20.5	995.00	71.0	2.8	53.3	-.31	3.3	54.4	-.21
10:45	20.5	995.00	71.0	2.9	41.2	-.30	3.3	49.7	-.29
10:50	20.5	995.00	71.0	2.8	41.8	-.18	3.1	49.6	-.20
10:55	20.5	995.00	71.0	2.3	45.7	-.35	2.7	51.9	-.30
11:00	20.8	996.00	69.0	2.3	48.1	-.31	2.7	51.2	-.24
11:05	20.8	996.00	69.0	2.2	57.4	-.37	2.7	58.7	-.26
11:10	21.3	996.00	67.0	1.7	65.0	.11	1.9	63.6	.04
11:15	21.3	996.00	67.0	2.1	38.5	-.30	1.9	41.8	-.29
11:20	21.6	996.00	67.0	2.5	36.1	-.19	2.5	39.9	-.18
11:25	21.6	996.00	67.0	2.2	29.1	-.04	2.3	32.2	.00
11:30	22.0	996.00	66.0	2.5	40.5	-.02	2.6	46.9	-.03
11:35	22.0	996.00	66.0	2.6	34.7	-.17	2.7	35.6	-.13
11:40	22.1	996.00	65.0	2.3	42.7	-.20	2.3	46.4	-.24
11:45	22.1	996.00	65.0	2.9	61.7	.14	3.2	65.2	.17
11:50	21.9	995.00	64.0	2.7	64.7	.08	3.0	68.3	.25
11:55	21.9	995.00	64.0	1.9	57.5	.15	1.6	60.9	.25
12:00	22.1	996.00	65.0	1.9	70.1	.20	2.0	71.7	.23
12:05	22.1	996.00	65.0	1.0	66.4	.09	1.0	69.5	.08
12:10	22.7	996.00	64.0	1.5	46.9	.37	1.6	56.0	.41
12:15	22.7	996.00	64.0	.9	14.0	.18	1.0	28.1	.24
12:20	23.0	996.00	63.0	1.6	27.5	.02	1.6	41.4	.13
12:25	23.0	996.00	63.0	.9	112.3	.09	1.1	110.0	.18
12:30	23.5	996.00	62.0	1.2	67.8	-.58	1.6	86.4	-.63
12:35	23.5	996.00	62.0	1.4	30.8	.33	1.5	42.2	.38
12:40	24.5	996.00	59.0	1.4	24.5	.18	1.4	20.6	.29
12:45	24.5	996.00	59.0	1.5	29.4	-.22	1.5	25.0	-.17
12:50	24.9	996.00	59.0	1.3	26.3	.16	1.2	26.8	.25
12:55	24.9	996.00	59.0	1.4	11.3	.10	1.3	1.6	.31
13:00	25.0	996.00	59.0	2.0	12.8	-.12	1.7	4.6	.00
13:05	25.0	996.00	59.0	1.6	1.3	.14	1.2	353.6	.23
13:10	25.9	996.00	56.0	.9	19.0	.18	.8	28.0	.18
13:15	25.9	996.00	56.0	1.1	17.5	.12	1.2	26.0	.21
13:20	25.5	994.00	58.0	1.3	3.2	-.11	1.1	353.0	-.06
13:25	25.5	994.00	58.0	1.2	15.8	.12	1.1	17.4	.16
13:30	25.3	994.00	58.0	1.2	13.4	.33	1.2	12.0	.36

	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	25.3	994.00	58.0	1.2	54.5	-23	1.2	28.9	-.14
13:40	25.5	996.00	58.0	1.1	29.2	.12	.8	46.2	.24
13:45	25.5	996.00	58.0	.4	73.1	.43	.6	123.7	.50
13:50	26.0	996.00	57.0	.9	57.5	.22	.9	60.7	.21
13:55	26.0	996.00	57.0	.6	133.3	-.54	.8	145.5	-.74
14:00	26.4	996.00	56.0	1.3	146.1	.06	1.5	155.4	.06
14:05	26.4	996.00	56.0	1.3	117.0	-.41	1.6	126.1	-.38
14:10	26.8	996.00	56.0	1.2	180.6	-.34	1.6	175.2	-.59
14:15	26.8	996.00	56.0	1.5	336.2	-.56	1.8	299.5	-.70
14:20	27.6	997.00	55.0	.7	49.4	-.70	.8	172.0	-.82
14:25	27.6	997.00	55.0	1.4	172.6	-.55	1.9	182.6	-.44
14:30	27.6	995.00	55.0	1.9	175.4	-.27	2.1	171.9	-.38
14:35	27.6	995.00	55.0	2.1	169.1	-.17	2.3	165.4	-.07
14:40	27.6	994.00	56.0	1.1	153.3	.33	1.1	177.7	.22
14:45	27.6	994.00	56.0	1.2	207.5	.29	1.6	209.9	.34
14:50	27.6	994.00	56.0	1.2	158.1	-.16	1.2	162.3	-.33
14:55	27.6	994.00	56.0	1.8	167.6	.01	2.0	165.6	-.13
15:00	28.0	994.00	56.0	1.5	182.7	-.41	2.1	178.8	-.53
15:05	28.0	994.00	56.0	3.1	234.2	.05	3.7	238.2	.06
15:10	27.8	993.00	57.0	3.8	227.4	.01	4.2	228.5	.03
15:15	27.8	993.00	57.0	3.9	227.6	.15	4.1	226.8	.16
15:20	27.5	993.00	58.0	3.7	235.2	.07	4.1	235.5	.11
15:25	27.5	993.00	58.0	3.2	242.0	.28	3.4	240.8	.31
15:30	27.6	994.00	58.0	1.8	224.2	-.13	2.1	232.6	-.11
15:35	27.6	994.00	58.0	1.8	257.3	.17	2.3	263.1	.04
15:40	27.1	993.00	58.0	1.8	247.4	.00	2.2	250.8	-.04
15:45	27.1	993.00	58.0	1.9	227.7	-.07	2.2	224.5	-.22
15:50	27.1	993.00	58.0	2.5	195.3	.03	2.9	194.0	-.04
15:55	27.1	993.00	58.0	2.6	194.2	-.06	2.9	192.9	-.11
16:00	27.3	993.00	59.0	2.2	196.7	-.18	2.5	201.1	-.15
16:05	27.3	993.00	59.0	2.2	223.8	.09	2.5	232.6	.26
16:10	27.3	993.00	58.0	1.4	213.6	-.07	1.6	232.5	-.31
16:15	27.3	993.00	58.0	3.1	260.2	.16	3.5	263.1	.21
16:20	27.2	993.00	59.0	3.0	263.1	-.10	3.9	261.1	-.09
16:25	27.2	993.00	59.0	2.8	243.9	.04	3.4	248.8	.08
16:30	27.1	993.00	59.0	2.0	247.3	-.04	2.2	250.0	-.04
16:35	27.1	993.00	59.0	2.0	271.8	.01	2.2	275.1	-.16
16:40	27.1	993.00	58.0	1.8	265.4	-.19	2.0	264.6	-.11
16:45	27.1	993.00	58.0	1.4	223.9	-.36	1.8	241.1	-.37
16:50	27.1	993.00	57.0	1.3	220.5	-.03	1.4	223.1	-.06
16:55	27.1	993.00	57.0	1.8	214.9	.10	1.9	212.7	.13
17:00	27.1	993.00	58.0	1.8	182.0	.07	1.8	183.3	.09
17:05	27.1	993.00	58.0	1.4	185.6	.37	1.5	179.5	.36
17:10	27.0	993.00	58.0	1.4	167.0	-.20	1.2	161.0	-.14
17:15	27.0	993.00	58.0	1.2	154.5	-.18	1.3	144.1	-.28
17:20	27.2	993.00	57.0	.7	224.5	-.14	.7	183.6	-.35
17:25	27.2	993.00	57.0	.9	231.5	-.48	1.3	237.1	-.71
17:30	27.5	993.00	57.0	1.5	283.3	.13	1.7	278.4	.14
17:35	27.5	993.00	57.0	1.2	213.7	.14	1.3	207.1	.03
17:40	27.3	993.00	56.0	1.1	249.4	-.03	1.4	259.4	.03
17:45	27.3	993.00	56.0	.9	258.1	.55	1.0	256.9	.62
17:50	27.1	993.00	56.0	.6	284.0	.49	.6	267.1	.58
17:55	27.1	993.00	56.0	.5	27.4	-.10	.6	23.0	-.11
18:00	27.0	993.00	57.0	.3	231.7	-.26	.3	227.4	-.55
18:05	27.0	993.00	57.0	.9	209.9	-.01	1.1	199.9	-.11
18:10	26.7	993.00	60.0	1.3	186.0	.08	1.3	198.2	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	26.7	993.00	60.0	.7	213.2	-.01	.7	211.8	.01
18:20	26.1	992.00	65.0	.4	175.2	-.05	.4	195.7	-.07
18:25	26.1	992.00	65.0	.4	182.8	-.02	.4	187.8	-.06
18:30	24.7	992.00	73.0	.3	187.5	-.05	.5	181.0	-.06
18:35	24.7	992.00	73.0	.2	178.5	-.05	.4	181.4	-.07
18:40	24.0	993.00	76.0	.2	31.7	-.07	.2	164.0	-.10
18:45	24.0	993.00	76.0	.3	358.5	-.12	.3	346.4	-.13
18:50	23.8	993.00	77.0	.2	248.0	-.07	.4	333.8	-.10
18:55	23.8	993.00	77.0	.3	221.8	-.08	.4	293.0	-.09
19:00	23.6	993.00	78.0	.3	216.3	-.01	.4	266.4	.00
19:05	23.6	993.00	78.0	.4	197.6	-.01	.3	263.5	-.03
19:10	23.2	993.00	80.0	.7	210.9	-.03	.5	257.9	-.07
19:15	23.2	993.00	80.0	.8	180.7	.00	.7	217.1	.00
19:20	22.8	993.00	82.0	.6	164.4	.03	.6	201.4	.01
19:25	22.8	993.00	82.0	.3	76.0	-.01	.2	172.9	-.05
19:30	22.4	993.00	85.0	.6	20.2	-.07	.8	355.8	-.08
19:35	22.4	993.00	85.0	1.2	6.2	-.06	1.2	6.2	-.08
19:40	22.0	993.00	86.0	1.2	14.8	-.06	1.1	14.8	-.09
19:45	22.0	993.00	86.0	1.1	31.9	-.02	1.1	22.9	-.04
19:50	21.7	993.00	87.0	1.1	37.4	-.01	1.3	33.4	-.04
19:55	21.7	993.00	87.0	1.2	30.5	.00	1.6	36.5	-.03
20:00	21.4	993.00	89.0	1.0	20.1	-.03	1.4	26.7	-.09
20:05	21.4	993.00	89.0	1.2	7.7	-.02	1.5	18.6	-.02
20:10	21.1	993.00	89.0	1.0	23.3	-.08	1.4	36.7	-.11
20:15	21.1	993.00	89.0	.5	70.6	-.06	1.3	62.9	-.04
20:20	20.7	994.00	90.0	.8	74.3	-.01	1.7	72.6	-.03
20:25	20.7	994.00	90.0	.8	121.7	.00	1.2	101.5	-.03
20:30	20.6	994.00	91.0	.8	145.3	.01	.9	95.3	-.01
20:35	20.6	994.00	91.0	.3	130.9	.01	.9	85.7	-.01
20:40	20.4	994.00	91.0	.3	70.9	-.02	.8	93.0	-.04
20:45	20.4	994.00	91.0	.5	12.8	-.02	.6	86.8	-.07
20:50	20.2	994.00	92.0	.8	341.5	.03	.7	354.6	-.01
20:55	20.2	994.00	92.0	.6	350.8	-.11	.8	351.3	.00
21:00	20.1	994.00	92.0	.5	350.8	.05	.8	6.9	.08
21:05	20.1	994.00	92.0	.6	355.6	.01	.9	16.4	.06
21:10	19.9	994.00	93.0	1.0	3.9	.01	1.3	18.4	-.02
21:15	19.9	994.00	93.0	1.3	20.6	.01	1.4	13.8	.02
21:20	19.8	994.00	93.0	1.3	22.9	-.01	1.5	20.3	.07
21:25	19.8	994.00	93.0	.6	31.3	.03	1.1	24.4	.05
21:30	19.7	994.00	93.0	.9	43.9	-.07	.9	40.1	-.06
21:35	19.7	994.00	93.0	.5	46.3	.05	.7	44.8	.05
21:40	19.6	994.00	94.0	.2	73.9	-.02	.7	36.5	-.01
21:45	19.6	994.00	94.0	.6	163.8	-.04	.4	98.2	-.05
21:50	19.5	994.00	94.0	.4	279.4	.00	.6	7.3	.00
21:55	19.5	994.00	94.0	.7	52.1	.00	.9	47.1	.01
22:00	19.4	994.00	94.0	.8	50.6	-.04	1.3	55.4	-.03
22:05	19.4	994.00	94.0	.7	37.0	.02	1.3	59.1	.01
22:10	19.3	994.00	94.0	.3	19.1	.06	.9	69.7	-.04
22:15	19.3	994.00	94.0	.9	11.7	.02	1.2	31.7	.00
22:20	19.2	994.00	94.0	.8	24.0	.08	1.3	22.9	.05
22:25	19.2	994.00	94.0	.7	52.7	-.02	1.0	36.4	-.05
22:30	19.1	994.00	94.0	.6	26.9	.03	1.1	38.8	.02
22:35	19.1	994.00	94.0	.3	6.0	-.03	.7	18.1	-.04
22:40	19.0	994.00	94.0	.4	14.2	.01	.9	12.6	.00
22:45	19.0	994.00	94.0	.3	30.7	.05	.7	14.0	.03
22:50	18.9	994.00	94.0	.2	27.5	.05	.7	18.4	.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/1/2021

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	2.4	42.2	-.03	2.8	37.7	3.4	44.7	4.4	51.8
00:05	2.4	41.0	.06	2.7	36.6	3.5	42.2	4.3	51.2
00:10	2.1	39.3	.03	2.2	30.7	3.1	39.4	3.9	48.5
00:15	1.5	31.9	.03	2.1	35.2	2.8	41.0	3.6	44.2
00:20	1.4	42.6	.00	1.9	42.6	2.8	47.0	3.8	46.7
00:25	1.5	46.3	-.01	2.0	45.6	3.0	48.2	4.2	47.7
00:30	1.6	46.3	-.02	2.2	47.5	3.2	48.9	4.6	48.8
00:35	2.2	49.3	-.01	3.0	50.1	3.9	47.9	5.2	48.1
00:40	2.9	47.9	.02	3.5	48.6	4.1	48.2	5.0	47.8
00:45	3.1	46.6	.02	3.8	48.0	4.2	45.0	4.8	45.6
00:50	3.1	49.2	.05	3.8	46.9	4.3	44.2	5.1	49.3
00:55	2.9	45.0	.06	3.9	45.0	4.6	48.0	5.7	51.9
01:00	2.8	47.1	-.03	3.9	47.9	5.0	52.7	6.2	55.1
01:05	2.8	47.0	.01	3.9	51.2	4.9	54.1	6.0	54.8
01:10	2.6	38.5	-.03	3.5	45.4	4.7	51.6	6.0	53.5
01:15	3.2	43.5	.01	4.2	45.7	5.3	50.1	6.3	51.7
01:20	3.1	42.5	-.02	4.2	46.2	5.3	50.0	5.8	50.6
01:25	2.7	46.0	-.11	3.9	48.0	4.6	49.6	5.0	48.9
01:30	2.6	43.8	-.06	3.7	48.9	4.4	50.7	4.9	50.2
01:35	2.7	42.8	-.01	3.6	48.8	4.5	51.2	5.1	48.9
01:40	2.8	45.0	.05	3.7	48.7	4.4	49.0	4.8	47.3
01:45	2.9	50.2	.01	4.0	51.9	4.7	50.8	5.0	47.3
01:50	3.1	55.2	.07	4.1	55.2	4.5	50.8	4.9	47.0
01:55	3.8	55.4	.09	4.6	54.9	4.4	49.9	5.0	48.0
02:00	4.6	57.1	.04	4.8	55.4	4.6	51.2	5.6	50.9
02:05	4.5	57.8	-.06	5.0	55.2	4.9	51.0	5.9	51.8
02:10	4.0	57.2	-.08	4.9	55.2	5.2	51.6	6.2	51.8
02:15	3.4	49.8	-.03	4.5	54.7	5.3	53.0	6.0	51.7
02:20	3.4	45.1	.00	4.3	51.7	5.3	53.1	6.2	52.2
02:25	3.4	46.2	-.06	4.7	50.3	5.9	53.2	6.7	52.3
02:30	3.0	44.9	-.12	4.5	51.7	5.8	54.5	6.4	52.4
02:35	2.4	45.1	.03	3.7	52.9	5.0	55.7	5.8	53.5
02:40	2.1	46.1	.04	3.3	54.0	4.5	55.8	5.4	53.8
02:45	2.4	44.8	.08	3.4	51.7	4.4	53.0	5.3	51.2
02:50	3.0	48.7	.04	4.1	51.8	5.1	52.0	5.9	50.1
02:55	3.8	54.2	.04	4.9	55.7	5.6	54.2	6.3	52.9
03:00	4.0	56.0	-.04	5.0	57.3	5.7	55.5	6.3	52.7
03:05	3.4	57.4	-.11	4.5	59.0	5.4	55.3	6.2	52.1
03:10	3.4	60.6	-.12	4.7	58.7	5.6	55.6	6.1	53.7
03:15	3.8	59.0	-.09	5.0	58.2	5.9	56.0	6.5	53.9
03:20	3.7	56.1	-.06	5.0	57.7	5.9	56.0	6.3	52.8
03:25	3.7	58.4	-.06	4.9	58.5	5.7	56.3	6.3	52.6
03:30	3.4	59.7	-.06	4.6	59.6	5.6	58.4	6.2	54.8
03:35	3.0	58.2	-.03	4.4	60.1	5.3	59.5	6.1	56.7
03:40	2.6	53.1	-.03	3.8	57.3	4.8	58.1	5.7	56.6
03:45	2.1	46.4	-.12	3.3	56.3	4.3	57.7	5.2	56.6
03:50	1.7	39.9	-.03	2.7	53.1	3.8	56.9	4.7	56.8
03:55	1.7	46.7	.01	2.8	53.4	3.8	58.9	4.6	57.8
04:00	1.7	54.7	-.05	2.9	59.7	3.9	61.3	4.7	58.8
04:05	1.6	56.1	-.05	2.7	60.6	3.8	60.9	4.5	56.6
04:10	1.6	53.4	.01	2.6	59.6	3.5	59.2	4.2	52.7

	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
04:15	1.9	53.2	.03	2.9	59.5	3.8	54.1	4.4	48.9
04:20	2.1	55.2	-.05	3.1	57.9	3.9	52.0	4.6	48.0
04:25	2.4	58.6	-.02	3.3	58.7	3.9	52.5	4.7	48.7
04:30	2.3	76.2	-.03	3.2	68.8	3.7	61.4	4.5	55.9
04:35	2.1	85.0	-.06	3.2	77.1	3.7	69.0	4.3	62.4
04:40	1.7	86.8	-.05	2.7	75.7	3.5	69.4	4.3	62.8
04:45	1.9	71.5	-.04	2.9	69.3	3.6	66.8	4.1	62.5
04:50	2.2	64.3	.03	3.2	65.8	3.9	63.4	4.5	61.1
04:55	2.2	68.7	-.10	3.2	67.4	3.9	64.5	4.7	62.3
05:00	2.0	63.6	.03	3.1	66.9	3.9	66.7	4.5	63.8
05:05	2.1	65.9	.05	3.2	69.0	3.9	67.9	4.6	67.2
05:10	2.1	71.0	.03	3.0	70.9	3.8	66.3	4.8	63.2
05:15	2.0	69.9	-.07	2.9	67.9	3.9	65.2	4.9	62.6
05:20	2.1	65.9	-.11	2.9	67.9	3.8	64.5	4.9	62.5
05:25	2.2	63.0	-.14	2.8	72.3	3.6	67.4	4.6	63.4
05:30	2.1	60.2	-.08	2.8	73.8	3.5	69.6	4.4	65.4
05:35	1.9	60.9	.03	2.7	69.8	3.5	66.0	4.3	62.9
05:40	2.0	59.8	.01	2.7	65.2	3.4	63.5	4.3	60.4
05:45	2.3	53.9	.00	2.7	62.4	3.5	60.8	4.5	57.7
05:50	2.5	48.8	.03	2.9	60.4	3.6	61.0	4.3	58.6
05:55	2.3	49.8	.01	2.8	57.5	3.1	62.3	3.9	62.1
06:00	2.6	51.5	-.01	2.7	60.5	3.0	67.9	4.0	65.1
06:05	2.7	57.3	.01	2.9	69.3	3.6	66.6	4.7	62.9
06:10	2.2	68.8	-.06	2.6	73.0	3.7	66.8	4.6	63.6
06:15	1.8	78.6	-.07	2.4	72.7	3.4	63.4	4.5	62.8
06:20	2.1	82.0	-.04	2.8	74.3	3.4	68.3	4.2	64.1
06:25	2.7	71.4	-.07	3.8	71.3	4.2	69.5	4.4	66.5
06:30	2.4	67.2	-.10	3.5	67.5	4.3	66.7	4.8	64.9
06:35	1.8	66.0	-.06	2.8	67.9	3.5	65.9	4.1	62.8
06:40	1.6	76.0	-.10	2.4	74.1	3.0	69.8	3.7	64.8
06:45	1.2	71.0	-.07	2.0	69.5	2.8	67.9	3.3	65.5
06:50	1.0	61.1	-.05	1.7	70.4	2.5	67.6	3.2	66.1
06:55	1.0	60.2	-.03	1.7	75.6	2.5	72.5	3.2	68.9
07:00	1.5	77.3	-.03	2.4	75.1	3.1	71.3	3.5	66.4
07:05	2.4	73.2	-.05	3.4	71.1	4.0	69.8	4.1	65.7
07:10	2.8	68.5	-.11	3.6	68.6	4.2	67.8	4.5	62.3
07:15	2.9	64.1	-.02	3.8	65.4	4.3	63.3	4.8	58.4
07:20	3.1	62.0	-.04	4.1	64.0	4.5	61.0	5.1	58.5
07:25	3.0	63.8	-.08	3.9	66.2	4.5	62.9	5.3	59.2
07:30	2.6	62.9	-.07	3.5	65.2	4.3	61.0	5.3	58.4
07:35	2.1	57.0	-.01	3.1	60.6	4.2	58.8	5.3	58.1
07:40	1.7	63.2	-.06	2.7	66.4	3.7	63.4	4.8	62.1
07:45	1.2	62.4	-.02	1.8	68.5	2.8	64.2	3.9	61.5
07:50	1.2	60.8	-.02	1.7	67.6	2.4	63.9	3.5	63.2
07:55	.9	71.8	-.01	1.1	80.4	1.9	72.3	2.9	66.7
08:00	.5	67.8	-.02	.7	107.9	1.2	87.3	2.2	72.3
08:05	.8	86.1	.08	1.4	88.6	2.2	77.5	3.1	68.1
08:10	1.6	78.2	-.06	2.4	77.3	3.1	71.0	3.9	65.6
08:15	1.8	64.8	-.04	2.7	70.4	3.3	67.6	4.1	63.0
08:20	1.3	73.5	-.05	2.1	80.6	3.0	75.0	3.6	69.3
08:25	1.7	84.3	.05	2.6	83.7	3.4	77.9	3.9	72.9
08:30	2.4	77.3	-.03	3.3	73.2	4.2	70.6	4.7	65.7
08:35	1.9	75.0	-.12	3.0	71.1	3.9	68.8	4.6	65.7
08:40	.5	87.3	-.04	1.4	79.9	2.4	72.3	3.4	70.2
08:45	.3	57.7	.02	1.1	71.9	2.1	69.3	3.0	68.4
08:50	1.0	47.9	.04	1.9	60.1	2.7	64.0	3.4	63.7

	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
08:55	1.4	57.6	-.02	2.2	63.5	3.1	64.0	3.8	62.2
09:00	2.0	59.1	-.04	2.8	63.8	3.6	64.6	4.4	61.7
09:05	2.1	63.0	-.10	2.8	68.1	3.6	68.6	4.3	66.7
09:10	2.5	66.8	-.06	3.3	71.9	4.1	71.0	4.7	68.0
09:15	2.4	80.4	-.16	3.0	80.7	3.5	77.3	4.2	73.5
09:20	.8	117.9	-.09	1.8	96.0	2.7	83.9	3.4	76.9
09:25	.8	146.2	-.02	1.3	107.6	2.2	87.8	3.0	80.0
09:30	1.2	135.0	.09	1.5	107.5	2.3	91.4	3.2	84.6
09:35	1.0	129.1	-.04	1.3	102.6	2.1	88.0	3.1	79.1
09:40	.7	131.2	-.01	1.0	93.9	1.7	80.2	2.6	75.4
09:45	.4	66.4	-.03	.9	62.6	1.6	68.0	2.6	71.8
09:50	.9	58.1	.15	1.4	74.9	2.2	72.7	3.2	69.6
09:55	.7	7.3	-.09	1.2	61.2	2.1	72.9	2.9	72.6
10:00	1.0	80.7	-.03	1.7	76.8	2.4	69.8	3.2	68.8
10:05	1.8	67.9	.00	2.4	68.3	3.0	69.0	3.6	70.7
10:10	2.4	67.6	.14	2.9	69.8	3.3	71.9	3.7	70.2
10:15	2.3	54.5	.03	2.7	56.5	3.1	59.2	3.5	60.5
10:20	2.6	43.0	-.01	2.7	52.3	3.0	59.2	3.5	63.5
10:25	2.8	57.1	-.10	3.3	62.5	3.7	65.8	3.8	69.5
10:30	3.4	63.9	-.08	3.7	66.9	4.0	69.4	4.3	71.6
10:35	3.2	62.3	.01	3.4	63.0	3.8	63.3	4.0	64.1
10:40	3.7	50.8	-.03	4.0	49.2	4.3	50.6	4.4	52.7
10:45	3.4	53.1	-.26	3.6	53.4	3.8	55.2	4.0	57.8
10:50	3.4	55.4	-.24	3.6	58.0	4.0	61.3	4.3	62.8
10:55	3.1	58.8	-.20	3.3	57.6	3.5	57.5	3.7	57.1
11:00	3.2	54.3	-.15	3.7	56.5	4.0	57.8	4.1	56.0
11:05	3.2	59.2	-.03	3.6	60.6	3.6	60.1	3.6	58.6
11:10	1.9	61.1	-.01	2.1	60.1	2.4	64.4	2.7	71.6
11:15	1.8	48.6	-.33	1.9	60.4	2.0	74.0	2.2	87.4
11:20	2.5	40.6	-.18	2.3	41.7	2.2	42.3	2.0	47.1
11:25	2.4	40.7	.01	2.3	49.2	2.4	54.8	2.5	56.3
11:30	2.5	51.3	.02	2.5	53.8	2.5	54.5	2.7	57.5
11:35	2.4	41.2	-.18	2.2	46.2	2.4	50.9	2.5	56.2
11:40	2.2	48.5	-.21	2.2	50.3	2.5	55.0	2.6	58.6
11:45	3.3	64.6	.22	3.5	65.0	3.6	66.4	3.7	67.8
11:50	3.0	68.9	.44	2.9	70.7	2.8	72.0	2.9	73.8
11:55	1.7	66.1	.34	1.8	70.5	2.1	73.2	2.1	74.0
12:00	2.2	73.5	.29	2.2	70.0	2.3	66.9	2.3	67.8
12:05	1.2	57.7	.15	1.2	46.5	1.2	46.0	1.2	43.1
12:10	1.8	61.5	.46	1.9	61.3	2.0	60.7	2.0	61.4
12:15	1.1	36.4	.24	1.2	47.9	1.2	49.3	1.1	47.8
12:20	1.8	49.2	.24	1.8	53.1	1.8	55.8	1.9	58.0
12:25	1.3	104.6	.28	1.4	102.2	1.4	101.0	1.5	92.8
12:30	1.8	91.4	-.53	1.8	87.5	1.8	89.2	1.7	84.8
12:35	1.6	51.8	.45	1.6	59.7	1.6	61.1	1.5	59.0
12:40	1.4	17.9	.44	1.3	24.4	1.3	31.7	1.2	41.2
12:45	1.5	20.2	.01	1.4	15.1	1.3	17.4	1.3	20.6
12:50	1.2	32.9	.28	1.4	40.8	1.6	46.1	1.7	47.6
12:55	1.4	.8	.44	1.3	2.8	1.2	8.6	1.1	19.8
13:00	1.5	356.9	.05	1.4	349.3	1.2	345.6	.9	353.3
13:05	1.1	329.6	.32	1.0	309.3	.9	306.7	.9	303.4
13:10	1.2	37.1	.04	1.2	38.8	1.1	19.0	1.0	348.5
13:15	1.4	29.2	.39	1.6	29.6	1.5	30.9	1.5	34.5
13:20	1.3	344.8	.01	1.3	349.5	1.2	338.5	1.0	330.7
13:25	1.0	16.1	.17	.7	29.4	.6	46.3	.6	31.0
13:30	1.1	12.3	.37	1.0	19.1	.9	27.7	.7	29.2

	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
13:35	1.1	20.6	.00	1.0	26.9	1.0	29.7	.9	38.6
13:40	.7	82.7	.30	.6	114.9	.6	127.8	.7	150.0
13:45	.9	142.3	.58	.9	169.0	1.1	199.2	1.1	206.9
13:50	.9	71.4	.25	.9	64.3	1.4	44.4	1.5	43.8
13:55	1.1	151.3	-.80	1.4	197.1	1.8	207.4	1.8	213.6
14:00	1.5	155.3	.17	1.6	149.0	1.5	143.2	1.6	147.0
14:05	1.8	140.3	-.58	1.9	145.0	2.2	146.0	2.5	144.1
14:10	1.7	169.1	-.78	2.0	163.6	2.4	160.9	2.7	156.5
14:15	1.9	242.0	-.66	2.2	218.2	2.5	212.5	2.6	208.9
14:20	.9	200.1	-.81	1.5	221.8	2.1	215.3	2.4	216.5
14:25	2.1	184.0	-.27	2.2	188.5	2.7	191.4	2.8	192.2
14:30	2.2	169.9	-.44	2.1	171.8	2.2	177.8	2.3	178.3
14:35	2.1	167.2	.04	1.8	174.1	1.6	178.2	1.4	182.7
14:40	1.3	181.8	.14	1.3	187.0	1.2	202.9	1.1	214.3
14:45	1.9	215.4	.27	1.9	218.3	1.8	211.9	1.8	208.3
14:50	1.5	162.8	-.29	1.7	176.5	1.7	195.4	1.5	209.3
14:55	2.1	163.2	-.23	2.4	161.1	2.8	163.7	2.9	162.0
15:00	2.2	178.0	-.74	2.3	178.4	2.5	179.3	2.5	186.9
15:05	3.9	241.5	.00	4.0	240.4	3.8	239.1	3.8	236.8
15:10	4.1	230.2	.05	4.0	232.7	3.8	234.7	3.7	236.5
15:15	4.2	226.6	.16	4.2	227.0	4.2	227.3	4.2	227.6
15:20	4.0	235.5	.17	4.0	235.2	3.9	236.0	3.9	238.7
15:25	3.3	241.3	.34	3.2	241.7	3.1	242.0	2.9	239.1
15:30	2.3	231.4	-.03	2.3	229.4	2.3	231.5	2.4	235.9
15:35	2.4	268.7	-.06	2.4	271.3	2.4	273.0	2.5	270.1
15:40	2.3	258.9	-.15	2.3	264.6	2.3	263.6	2.4	266.2
15:45	2.2	222.9	-.31	2.2	226.7	2.2	227.9	2.1	233.7
15:50	2.9	194.4	-.12	2.8	202.7	2.6	213.8	2.5	218.9
15:55	2.9	191.9	-.14	2.9	195.1	2.6	200.4	2.4	206.0
16:00	2.6	203.7	-.09	2.5	204.9	2.2	203.8	2.0	206.2
16:05	2.6	242.1	.41	2.9	249.4	3.0	252.4	3.3	254.6
16:10	1.7	266.2	-.47	2.2	276.1	2.5	278.7	2.9	277.5
16:15	3.6	262.9	.22	3.6	262.9	3.8	262.4	3.8	262.6
16:20	4.0	261.4	-.13	4.1	260.3	4.2	259.1	4.2	258.7
16:25	3.5	252.1	.21	3.5	255.7	3.6	258.0	3.5	258.8
16:30	2.3	258.8	-.12	2.4	262.2	2.6	263.1	2.7	262.8
16:35	2.3	273.5	-.30	2.4	272.0	2.4	276.6	2.5	274.4
16:40	2.1	258.4	.06	2.4	260.6	2.5	262.6	2.5	266.7
16:45	1.9	246.7	-.20	1.8	252.2	1.8	259.5	1.9	260.0
16:50	1.6	227.7	.00	1.6	236.5	1.6	232.8	1.4	231.7
16:55	1.9	212.6	.17	1.8	216.1	1.8	218.8	1.7	217.7
17:00	1.8	182.4	.17	1.7	183.5	1.4	182.9	1.3	181.7
17:05	1.4	175.9	.36	1.3	176.3	1.1	178.8	1.0	181.6
17:10	1.3	161.4	-.02	1.2	159.9	1.2	172.3	1.1	185.5
17:15	1.5	143.9	-.36	1.5	137.6	1.5	135.2	1.4	137.5
17:20	.9	170.2	-.69	.8	175.7	.8	195.6	1.0	192.0
17:25	1.6	252.9	-.98	1.8	260.9	1.7	259.8	1.7	262.0
17:30	1.8	276.8	.18	2.1	271.3	2.3	269.4	2.4	272.9
17:35	1.2	210.3	-.03	1.2	209.6	1.4	190.1	1.6	184.3
17:40	1.5	259.3	.22	1.5	256.9	1.5	254.1	1.6	242.8
17:45	1.0	253.9	.70	1.0	247.7	.9	244.6	.8	259.7
17:50	.5	248.5	.66	.5	255.6	.5	255.7	.5	69.1
17:55	.6	28.2	-.12	.7	35.6	.7	44.0	.8	53.8
18:00	.7	198.5	-.78	1.0	188.9	1.2	184.2	1.2	180.7
18:05	1.3	192.4	-.22	1.5	193.8	1.6	195.9	1.9	196.9
18:10	1.3	197.7	-.04	1.5	197.4	1.5	194.7	1.5	196.5

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	.6	211.2	.09	.7	223.5	.7	228.5	.6	241.0
18:20	.3	216.3	-.11	.4	250.1	.5	279.1	.4	286.6
18:25	.3	184.3	-.10	.2	158.0	.2	227.6	.3	266.4
18:30	.4	182.9	-.11	.4	188.8	.3	188.7	.2	179.6
18:35	.4	188.3	-.10	.3	198.3	.4	196.3	.4	205.2
18:40	.2	174.8	-.09	.2	177.4	.2	172.3	.2	161.0
18:45	.2	351.5	-.14	.2	348.9	.2	347.4	.2	359.5
18:50	.6	343.6	-.05	.6	342.9	.5	339.9	.4	343.3
18:55	.6	327.3	-.14	.6	323.9	.5	319.4	.4	324.5
19:00	.7	322.1	-.03	.9	335.8	.7	327.5	.4	312.9
19:05	.6	310.5	-.07	.8	317.1	.5	314.9	.3	310.3
19:10	.8	274.8	-.12	1.1	274.6	1.1	283.0	.9	293.4
19:15	.7	245.6	-.06	1.3	257.3	1.4	262.4	1.4	261.6
19:20	.7	209.6	-.04	.9	225.0	1.0	246.2	1.2	250.9
19:25	.5	194.7	-.11	.5	220.6	.7	251.1	1.1	258.9
19:30	.5	5.4	-.15	.2	159.6	.3	232.7	.6	260.1
19:35	.8	358.2	-.02	.2	348.2	.3	244.3	.6	264.6
19:40	.7	1.9	-.09	.2	317.8	.4	241.4	.7	253.9
19:45	.7	42.6	-.04	.3	72.3	.3	153.9	.4	221.0
19:50	.9	59.0	-.05	.6	87.5	.5	136.6	.3	190.1
19:55	1.1	40.4	-.06	.6	65.7	.4	122.4	.2	195.7
20:00	1.1	36.2	-.12	.6	49.6	.4	101.4	.4	156.7
20:05	1.1	16.1	-.03	.8	11.0	.4	25.6	.2	211.0
20:10	1.0	16.1	-.09	1.0	342.3	.6	335.9	.3	309.6
20:15	1.0	62.5	-.03	.6	13.6	.4	18.5	.2	144.6
20:20	1.4	72.3	-.04	.6	52.5	.4	100.4	.4	156.9
20:25	1.3	88.6	-.02	.7	87.2	.6	120.1	.8	147.2
20:30	1.0	92.5	-.02	.6	98.3	.8	129.4	.8	150.6
20:35	.8	91.8	-.04	.5	97.4	.8	134.4	.8	154.5
20:40	.8	111.6	-.07	.7	104.4	.8	112.0	.9	126.1
20:45	.8	119.5	-.08	.8	96.7	.7	79.1	.9	95.8
20:50	.3	108.3	-.07	.5	91.1	.7	61.8	.7	71.7
20:55	.2	105.0	-.03	.6	106.7	.9	95.0	.9	94.6
21:00	.4	43.2	.03	.5	105.0	.8	108.5	1.1	97.4
21:05	.4	25.4	.04	.4	109.6	.8	105.5	1.1	100.1
21:10	.7	20.3	-.04	.5	75.2	1.0	89.7	1.1	91.2
21:15	.8	31.7	-.01	.8	70.3	1.4	81.8	1.2	82.5
21:20	1.1	46.6	.01	.9	72.0	1.6	82.4	1.4	81.6
21:25	1.0	46.3	.03	1.2	89.6	1.7	99.0	1.8	97.5
21:30	1.0	69.3	-.08	1.2	105.9	1.8	102.1	2.1	99.3
21:35	.6	67.4	.02	.8	103.7	1.7	98.0	2.1	98.3
21:40	.5	56.5	-.01	.6	101.8	1.2	98.8	1.5	105.6
21:45	.7	51.1	-.09	.7	77.6	1.0	102.2	1.6	107.2
21:50	.6	14.2	-.01	.3	43.4	.6	103.3	1.3	107.6
21:55	.6	61.8	.01	.8	97.5	1.5	116.6	1.8	125.3
22:00	1.0	74.1	-.07	1.0	103.6	1.6	113.5	2.2	122.2
22:05	1.2	66.7	-.05	1.0	86.7	1.3	105.5	2.2	124.0
22:10	1.5	64.9	-.07	1.1	83.7	1.0	105.8	1.8	125.9
22:15	1.7	43.9	-.03	1.2	61.8	1.0	82.3	1.6	111.7
22:20	1.6	41.7	-.04	1.5	53.2	1.1	72.5	1.4	104.7
22:25	1.5	56.3	-.09	1.5	68.5	1.5	82.6	1.4	102.6
22:30	1.7	51.5	-.04	1.5	63.4	1.4	80.8	1.6	105.7
22:35	1.4	46.1	-.07	1.2	45.2	1.0	72.8	1.3	109.1
22:40	1.5	41.5	.04	1.6	46.8	1.2	62.8	1.3	95.1
22:45	1.2	46.4	-.05	1.4	53.4	1.1	69.8	1.3	99.9
22:50	1.2	50.7	-.02	1.5	58.7	.9	73.8	1.3	97.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/1/2021

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	5.2	51.9	6.0	50.8	7.1	49.8	7.7	48.7	7.7
00:05	4.8	50.2	5.5	49.1	6.7	49.5	7.7	50.0	7.9
00:10	4.3	47.3	5.2	48.8	6.4	48.8	7.4	49.1	8.0
00:15	4.4	45.8	5.5	47.4	6.6	48.7	7.7	49.1	7.9
00:20	4.9	46.3	6.2	48.2	7.5	49.8	8.3	49.0	8.4
00:25	5.5	48.1	6.9	50.0	8.1	51.0	8.7	51.2	8.8
00:30	6.0	50.3	7.1	51.5	8.4	52.3	8.9	52.7	8.9
00:35	6.5	51.0	7.9	52.1	8.9	52.4	9.0	52.5	9.0
00:40	6.1	50.8	7.2	53.0	8.7	52.9	9.3	53.6	9.1
00:45	5.8	49.5	7.1	52.5	8.4	53.6	9.2	53.9	9.2
00:50	6.1	52.3	7.3	53.2	8.5	53.2	9.2	52.3	9.1
00:55	6.7	53.2	7.7	52.9	8.0	49.9			
01:00	7.1	54.5	8.0	53.1	9.2	54.0			
01:05	7.1	54.9	8.0	53.0	8.9	52.7	9.3	56.1	9.0
01:10	7.0	52.2	7.7	50.4	8.8	51.6	9.3	54.2	9.1
01:15	6.7	50.3	7.5	49.1	8.9	51.4	9.3	54.2	9.0
01:20	6.4	49.7	7.7	50.0	9.0	52.3	9.1	55.9	8.6
01:25	5.9	49.0	7.5	50.1	8.8	53.6	9.0	57.8	8.6
01:30	5.9	49.7	7.4	50.9	8.6	53.4	8.9	57.2	8.6
01:35	6.0	48.8	7.3	50.2	8.5	53.0	8.7	56.8	8.5
01:40	5.8	46.9	7.2	48.8	8.4	51.6	9.0	55.7	9.0
01:45	5.8	47.2	7.1	49.0	8.4	51.9	9.0	56.6	9.0
01:50	5.9	47.7	7.2	49.7	8.4	53.1	9.0	57.6	9.0
01:55	6.2	49.4	7.6	51.9	8.6	55.1	9.1	58.7	9.0
02:00	6.8	52.1	8.1	54.4	8.9	58.4	9.2	61.9	9.2
02:05	7.2	53.8	8.3	57.0	9.1	60.3	9.4	64.0	9.7
02:10	7.3	54.8	8.0	57.5	8.7	60.3	9.1	63.1	9.5
02:15	6.8	52.5	7.8	54.9	8.7	57.0	9.0	60.4	10.1
02:20	7.0	52.1	7.9	54.0	8.7	57.5	9.4	60.8	
02:25	7.4	52.8	8.3	54.4	9.1	56.4	9.4	58.5	9.4
02:30	7.3	52.1	8.3	54.3	8.9	56.9	9.3	59.5	9.4
02:35	6.7	52.7	7.7	54.1	8.5	56.6	9.0	58.6	9.1
02:40	6.1	52.1	7.2	52.5	8.2	53.8	8.8	56.8	8.9
02:45	6.2	50.1	7.1	50.4	7.9	53.1	8.6	56.5	8.9
02:50	6.7	49.8	7.5	51.6	8.3	54.5	8.8	57.7	9.0
02:55	7.1	53.7	7.9	55.0	8.6	57.2	9.1	59.9	9.2
03:00	7.1	52.3	8.0	53.0	8.8	55.3	9.1	58.3	9.3
03:05	7.0	52.7	7.8	54.9	8.7	57.5	9.0	60.0	9.2
03:10	6.9	54.0	7.7	54.1	8.4	54.6	8.8	56.7	8.9
03:15	7.1	51.4	7.9	51.7	8.6	53.5	9.0	55.6	9.1
03:20	7.0	51.0	7.9	52.4	8.7	54.1	9.2	56.6	9.4
03:25	7.1	51.9	8.1	52.9	8.9	54.4	9.2	55.6	9.4
03:30	6.8	53.3	7.7	53.8	8.5	55.7	9.2	57.7	9.3
03:35	6.7	54.5	7.5	53.9	8.4	55.4	9.1	57.7	9.4
03:40	6.5	54.8	7.3	53.7	7.9	54.4	8.7	56.0	9.3
03:45	6.0	54.5	6.7	53.2	7.7	53.9	8.4	55.8	8.9
03:50	5.5	55.3	6.2	52.8	7.0	52.1	8.0	54.3	8.4
03:55	5.2	54.4	6.0	51.3	6.8	51.8	7.9	54.3	8.3
04:00	5.3	53.1	6.2	52.0	7.1	53.6	8.1	56.0	8.4
04:05	5.1	50.1	5.9	48.9	6.9	50.5	7.7	54.4	8.2
04:10	5.0	47.9	5.8	48.6	6.6	50.5	7.6	52.0	7.8

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	5.2	48.2	6.0	49.7	6.9	50.6	7.8	53.8	8.0
04:20	5.3	47.9	6.1	48.9	7.1	50.5	7.7	53.5	8.0
04:25	5.4	48.2	6.4	49.1	7.3	49.3	8.0	51.1	8.3
04:30	5.4	53.7	6.4	53.0	7.3	52.0	8.0	54.7	8.0
04:35	5.2	58.0	6.3	56.0	7.3	54.8	8.0	55.9	8.0
04:40	5.2	57.6	6.1	55.7	7.1	54.5	7.8	56.6	8.0
04:45	4.9	57.0	5.9	54.4	7.0	54.3	7.7	55.4	7.8
04:50	5.1	58.4	5.9	55.4	7.0	54.8	7.8	55.9	8.1
04:55	5.4	60.9	6.1	57.6	7.1	56.2	7.9	56.6	8.3
05:00	5.1	61.8	6.0	59.9	6.9	58.0	7.8	56.0	8.5
05:05	5.2	63.9	6.1	60.2	7.3	58.3	8.1	55.4	8.8
05:10	5.8	60.2	6.9	57.4	8.0	55.4	8.8	55.6	8.9
05:15	6.1	60.1	7.2	58.7	8.3	56.1	8.8	55.6	8.9
05:20	6.0	61.5	7.2	59.9	8.4	57.6	9.2	56.9	9.2
05:25	5.6	61.0	7.1	59.2	8.5	57.8	9.1	56.7	9.1
05:30	5.6	63.0	6.9	60.3	8.2	58.5	9.0	57.4	9.0
05:35	5.5	59.5	6.8	57.5	8.0	56.8	8.8	56.4	8.7
05:40	5.4	58.8	6.6	57.0	7.8	57.4	8.9	56.4	8.9
05:45	5.5	55.7	6.6	56.6	7.9	57.1	9.0	56.2	9.2
05:50	5.3	57.7	6.5	57.9	8.1	58.1	9.2	56.8	9.0
05:55	4.9	61.3	6.2	59.4	7.5	57.8	8.7	57.7	9.5
06:00	5.0	62.1	6.3	60.3	7.7	59.3	8.8	57.9	9.0
06:05	6.0	60.2	7.1	58.8	8.5	57.7	9.1	57.2	8.8
06:10	5.6	60.9	6.8	59.2	8.1	58.1	9.0	58.1	8.6
06:15	5.4	61.4	6.7	61.3	8.1	60.5	9.1	58.3	8.8
06:20	5.2	63.7	6.5	64.0	7.9	62.5	8.8	59.7	8.6
06:25	5.0	63.9	6.0	62.1	7.3	60.5	8.5	60.5	8.6
06:30	5.2	60.5	6.3	58.4	7.4	58.4	8.5	58.1	8.7
06:35	4.8	58.5	5.8	57.2	6.9	58.6	8.2	58.7	8.4
06:40	4.4	60.5	5.6	59.2	6.9	60.2	8.1	60.5	8.3
06:45	3.9	62.8	4.8	60.1	6.1	60.4	7.4	60.5	7.9
06:50	3.8	63.2	4.8	61.3	6.1	61.4	7.5	61.0	7.8
06:55	4.0	64.1	5.1	62.6	6.4	62.7	7.7	61.7	7.9
07:00	4.2	63.1	5.5	63.0	6.6	63.4	7.8	62.5	7.8
07:05	4.7	62.5	5.8	61.8	7.0	61.2	7.9	60.7	7.8
07:10	5.3	58.9	6.1	60.0	7.1	59.9	8.0	60.3	8.2
07:15	5.5	58.3	6.6	59.6	7.7	59.4	8.4	58.6	8.3
07:20	6.0	59.1	7.1	59.4	8.1	58.6	8.6	58.6	8.5
07:25	6.3	59.2	7.4	59.4	8.4	58.2	8.8	58.0	8.8
07:30	6.3	58.5	7.4	58.7	8.5	58.0	8.8	57.7	8.6
07:35	6.4	58.5	7.7	58.2	8.7	56.7	8.9	57.4	8.6
07:40	6.0	60.9	7.3	60.2	8.4	58.3	8.6	58.6	8.5
07:45	5.0	60.5	6.3	60.0	7.6	58.6	8.4	58.3	8.3
07:50	4.7	61.4	6.0	61.0	7.3	60.5	8.2	58.1	8.1
07:55	4.1	63.0	5.4	61.6	6.8	59.8	8.0	58.1	8.2
08:00	3.3	66.4	4.6	62.5	6.0	60.6	7.2	58.0	8.1
08:05	4.2	63.9	5.3	62.5	6.6	60.2	7.9	58.8	8.2
08:10	4.8	63.5	6.0	62.3	7.3	60.1	8.3	59.1	8.3
08:15	5.0	60.3	6.2	60.4	7.4	59.1	8.4	57.6	8.5
08:20	4.5	64.9	5.6	63.4	6.9	61.5	8.0	59.3	8.2
08:25	4.6	67.2	5.8	65.2	7.0	62.5	7.9	60.8	7.9
08:30	5.7	62.7	6.8	60.7	7.9	59.5	8.2	60.4	8.1
08:35	5.3	61.8	6.4	60.1	7.5	60.5	8.0	61.0	8.0
08:40	4.1	67.3	4.6	62.6	5.5	60.2	6.8	60.6	6.9
08:45	3.6	65.1	4.1	60.3	5.1	59.1	6.3	60.5	7.2
08:50	3.8	60.1	4.7	58.1	5.9	59.1	7.1	60.6	7.5

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
08:55	4.5	59.1	5.7	60.1	7.0	60.9	7.6	61.5	7.7
09:00	5.5	60.6	6.7	60.7	7.7	59.9	8.0	61.1	8.1
09:05	5.1	63.8	6.3	61.6	7.3	60.8	7.9	61.7	8.0
09:10	5.6	63.7	6.6	61.9	7.5	61.7	8.0	63.3	8.2
09:15	4.9	68.0	5.9	64.0	6.9	62.7	7.7	63.8	8.1
09:20	4.0	72.5	4.6	67.9	5.4	64.4	6.3	63.1	7.1
09:25	3.9	77.5	4.5	72.9	5.0	68.6	5.8	64.7	6.7
09:30	3.9	78.8	4.7	74.5	5.2	70.6	5.8	66.9	6.5
09:35	3.9	73.7	4.7	70.6	5.5	67.4	6.3	65.5	7.0
09:40	3.5	71.8	4.4	68.2	5.4	67.1	6.3	65.4	6.9
09:45	3.6	69.7	4.5	67.4	5.5	66.8	6.3	65.8	6.9
09:50	4.0	68.7	4.8	68.3	5.7	68.1	6.4	68.5	6.7
09:55	3.5	70.8	4.4	68.7	5.3	68.2	6.0	68.1	6.5
10:00	4.1	68.4	4.8	67.7	5.5	67.2	5.9	67.0	6.4
10:05	4.1	70.2	4.5	68.9	5.1	68.7	5.7	69.4	6.2
10:10	4.3	70.3	4.7	70.0	5.1	70.2	5.6	70.3	6.0
10:15	4.0	62.8	4.5	63.9	5.0	64.9	5.3	67.2	5.8
10:20	3.9	63.7	4.2	62.6	4.7	64.9	5.0	64.6	5.3
10:25	4.0	70.8	4.4	71.0	4.5	70.1	4.9	70.7	5.2
10:30	4.4	70.8	4.7	70.8	5.0	70.4	5.3	69.3	5.7
10:35	4.1	65.2	4.2	66.3	4.4	67.4	4.8	69.3	5.0
10:40	4.7	54.2	4.8	56.5	4.7	58.4	4.6	61.3	4.6
10:45	4.2	59.1	4.2	59.0	4.2	58.9	4.1	59.5	4.1
10:50	4.6	62.9	4.7	61.5	4.7	61.9	4.8	62.2	4.8
10:55	3.8	56.8	4.0	57.1	4.3	57.8	4.6	59.0	4.7
11:00	4.4	57.2	4.6	56.6	4.8	56.3	4.9	56.0	5.0
11:05	3.5	56.3	3.3	53.5	3.4	51.8	3.6	52.0	3.7
11:10	2.8	76.2	2.9	78.6	3.0	76.8	3.1	73.9	3.2
11:15	2.3	93.2	2.2	96.1	2.2	89.3	2.3	76.0	2.3
11:20	1.8	50.9	1.6	54.3	1.7	61.1	1.7	65.6	1.6
11:25	2.4	56.6	2.4	60.4	2.5	61.3	2.5	64.9	2.6
11:30	2.8	61.4	2.7	65.9	2.8	66.8	2.9	66.3	2.9
11:35	2.7	59.9	2.7	63.6	2.6	65.9	2.6	65.4	2.5
11:40	2.6	63.5	2.8	67.6	2.9	69.6	3.0	72.3	2.9
11:45	3.6	67.4	3.5	66.6	3.3	67.7	3.2	70.4	3.1
11:50	2.9	76.1	2.8	77.0	2.9	76.9	2.8	75.0	2.8
11:55	2.1	76.1	2.2	79.2	2.2	82.0	2.2	81.8	2.1
12:00	2.2	70.4	2.1	74.9	2.0	76.4	1.9	80.6	1.9
12:05	1.1	53.4	1.2	60.0	1.3	69.5	1.5	78.4	1.5
12:10	2.0	62.0	2.0	57.9	1.9	56.2	1.8	56.3	1.7
12:15	1.0	55.6	1.0	54.6	1.1	59.6	1.2	65.7	1.3
12:20	1.8	61.9	1.8	63.4	1.8	67.9	1.8	68.3	1.8
12:25	1.5	89.4	1.6	83.8	1.7	83.1	1.7	80.8	1.7
12:30	1.5	80.6	1.3	79.2	1.3	91.0	1.2	101.9	1.1
12:35	1.5	60.1	1.3	51.4	1.3	44.8	1.3	46.7	1.2
12:40	1.1	46.1	1.2	53.8	1.1	50.5	1.0	60.5	1.2
12:45	1.1	35.4	1.1	55.5	1.1	65.8	1.3	77.4	1.3
12:50	1.7	53.2	1.8	58.8	1.9	65.0	1.9	74.8	1.8
12:55	1.1	21.1	1.2	32.6	1.3	50.9	1.3	64.6	1.4
13:00	.9	353.5	1.0	3.5	.9	23.8	.8	73.2	1.0
13:05	1.0	295.1	1.0	293.9	1.0	295.3	.9	304.2	.9
13:10	1.0	347.0	.9	3.7	1.0	21.3	1.1	22.0	1.2
13:15	1.3	27.1	1.2	24.5	1.1	32.3	1.2	40.9	1.5
13:20	.8	318.7	.7	41.2	1.0	114.2	1.4	100.0	1.5
13:25	.5	33.6	.4	62.3	.5	77.5	.5	97.1	.8
13:30	.4	32.8	.2	14.3	.3	34.7	.3	104.6	.5

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	.7	58.9	.6	82.6	.6	83.3	.8	97.0	.8
13:40	.9	170.9	1.0	170.1	1.1	164.6	1.2	158.1	1.5
13:45	1.1	207.2	1.2	212.3	1.3	209.7	1.3	199.0	1.3
13:50	1.3	34.4	1.3	18.4	1.1	18.3	1.1	30.8	1.0
13:55	1.8	218.3	1.8	211.3	2.0	205.2	2.2	194.1	2.4
14:00	1.6	147.4	1.6	160.6	1.6	169.0	1.4	173.4	1.4
14:05	2.6	145.2	2.7	146.2	2.7	147.6	2.6	151.0	2.4
14:10	3.2	151.1	3.7	149.0	3.7	149.4	3.7	149.3	3.7
14:15	2.5	202.1	2.9	203.5	3.3	199.7	3.4	198.5	3.4
14:20	2.7	214.8	3.0	211.0	3.0	209.4	3.1	205.8	3.1
14:25	2.7	196.5	2.5	190.9	2.4	191.3	2.2	194.3	1.8
14:30	2.2	179.8	1.9	183.8	1.7	187.0	1.4	192.2	1.3
14:35	1.2	180.7	.9	176.0	.6	172.6	.6	179.4	.7
14:40	1.2	224.9	1.4	222.0	1.5	224.9	1.5	223.3	1.6
14:45	1.6	208.8	1.7	211.5	1.7	211.3	1.9	217.3	2.1
14:50	1.6	221.4	1.8	229.4	2.1	226.3	2.5	223.3	2.7
14:55	2.9	163.7	2.7	170.3	2.7	177.3	2.6	176.1	2.3
15:00	2.4	199.4	2.3	207.1	2.3	212.7	2.3	214.4	2.3
15:05	3.7	235.5	3.7	234.0	3.8	233.3	3.8	233.1	3.7
15:10	3.6	237.5	3.5	238.3	3.4	239.3	3.4	238.6	3.3
15:15	4.0	228.9	4.0	230.7	3.9	232.2	3.9	233.5	3.8
15:20	3.9	240.4	3.8	240.8	3.8	241.3	3.8	240.5	3.7
15:25	2.9	236.9	2.9	236.6	2.9	236.2	2.8	238.1	3.0
15:30	2.5	241.0	2.5	247.6	2.6	249.9	2.8	252.8	3.0
15:35	2.5	265.0	2.5	262.6	2.2	262.9	2.0	260.9	1.8
15:40	2.6	270.2	2.9	271.8	3.0	275.4	2.9	276.5	2.8
15:45	2.1	242.7	2.2	247.8	2.3	248.3	2.4	243.4	2.5
15:50	2.4	229.3	2.4	236.2	2.3	234.7	2.2	233.8	2.2
15:55	2.3	211.2	2.1	213.9	2.0	216.0	1.9	223.6	2.0
16:00	2.0	210.9	2.1	215.3	1.9	224.5	2.0	233.0	2.2
16:05	3.2	256.8	3.2	260.0	3.1	261.7	3.1	261.4	3.1
16:10	3.0	277.1	3.0	280.5	3.1	283.1	3.2	285.2	3.2
16:15	3.7	264.3	3.4	264.6	3.2	263.4	3.2	264.0	3.1
16:20	4.1	258.9	4.3	259.1	4.3	259.3	4.3	258.8	4.3
16:25	3.5	259.2	3.4	257.9	3.5	258.0	3.5	258.4	3.5
16:30	2.7	262.3	2.7	262.3	2.8	260.2	2.8	258.9	2.8
16:35	2.6	270.6	2.8	269.5	2.9	270.8	3.0	272.2	3.2
16:40	2.5	269.6	2.6	274.3	2.6	277.4	2.6	276.0	2.5
16:45	1.9	254.2	1.9	247.6	2.0	244.4	2.1	246.9	2.0
16:50	1.4	236.3	1.5	235.7	1.5	231.7	1.5	225.5	1.5
16:55	1.7	218.3	1.8	218.8	1.8	218.2	1.7	217.3	1.8
17:00	1.0	185.2	.9	186.2	.9	182.6	1.0	184.4	1.1
17:05	1.0	183.8	1.3	177.0	1.3	171.0	1.0	168.5	.9
17:10	1.0	198.6	1.0	206.4	1.1	203.6	1.2	200.9	1.2
17:15	1.4	146.7	1.3	164.1	1.2	185.2	1.3	206.2	1.4
17:20	1.1	197.7	1.0	204.5	.9	203.9	1.0	223.7	1.3
17:25	1.8	261.6	2.0	261.1	2.0	264.0	1.9	264.1	1.9
17:30	2.5	274.7	2.6	273.5	2.8	271.7	3.0	270.2	3.1
17:35	1.8	186.7	2.0	193.8	2.0	196.7	1.9	201.5	1.6
17:40	1.4	241.1	1.3	243.2	1.3	241.0	1.3	238.4	1.4
17:45	.7	265.5	.7	262.5	.8	269.5	.9	271.7	.9
17:50	.6	56.7	.7	59.0	.8	79.0	.8	60.5	.8
17:55	.9	57.0	.9	61.2	1.0	62.6	1.2	64.8	1.3
18:00	1.1	178.9	1.0	182.7	1.0	149.6	1.1	120.0	1.1
18:05	2.0	195.2	2.1	193.6	2.1	190.8	2.0	189.6	1.9
18:10	1.3	205.2	1.2	218.3	1.2	228.9	1.1	233.9	1.1

	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	.6	251.0	.4	257.1	.3	278.5	.5	256.8	.5
18:20	.5	278.3	.6	278.2	.6	271.5	.6	271.4	.8
18:25	.4	269.2	.5	262.0	.6	253.2	.7	245.5	.8
18:30	.3	182.3	.4	201.6	.5	228.4	.7	242.9	.9
18:35	.5	214.1	.4	211.6	.5	216.8	.7	228.6	.7
18:40	.2	170.3	.2	189.1	.3	224.9	.3	251.2	.5
18:45	.3	2.5	.3	6.2	.3	.0	.4	351.9	.4
18:50	.4	350.7	.4	359.0	.4	6.0	.4	349.5	.5
18:55	.4	329.4	.4	333.8	.4	338.8	.4	330.2	.5
19:00	.3	316.2	.3	324.9	.3	322.7	.4	327.8	.4
19:05	.2	311.8	.2	323.4	.2	349.5	.2	336.8	.3
19:10	.7	294.9	.6	292.6	.5	277.3	.4	264.8	.4
19:15	1.4	261.1	1.3	260.9	1.2	257.8	1.0	254.7	.8
19:20	1.4	249.6	1.3	246.2	1.3	245.5	1.3	245.7	1.2
19:25	1.4	259.2	1.4	258.9	1.4	259.7	1.3	258.3	1.2
19:30	1.0	262.7	1.2	263.9	1.4	267.1	1.5	267.6	1.4
19:35	1.1	268.1	1.5	273.0	1.7	275.1	1.7	273.7	1.5
19:40	1.1	268.7	1.4	272.2	1.6	274.6	1.6	276.0	1.5
19:45	.7	258.6	1.2	264.9	1.4	264.1	1.4	266.6	1.3
19:50	.6	256.6	1.0	263.6	1.2	264.0	1.1	267.0	1.0
19:55	.5	270.0	1.0	269.9	1.2	266.7	1.2	266.7	1.0
20:00	.3	216.5	.7	267.2	1.2	270.0	1.3	269.1	1.3
20:05	.4	291.0	1.0	286.5	1.4	279.0	1.6	278.5	1.6
20:10	.5	285.2	.9	289.8	1.3	279.9	1.8	271.7	1.8
20:15	.3	238.4	.7	276.0	1.0	271.1	1.4	259.2	1.6
20:20	.3	242.9	.6	268.1	.8	258.3	1.3	251.1	1.5
20:25	.6	170.4	.5	207.4	.7	229.4	1.2	233.6	1.5
20:30	.6	157.0	.5	181.2	.7	214.0	1.1	226.8	1.4
20:35	.6	165.6	.5	183.1	.8	212.3	1.2	230.2	1.5
20:40	.8	139.6	.6	161.7	.7	195.2	1.0	221.4	1.3
20:45	.9	117.8	.7	135.8	.6	159.6	.7	197.7	1.0
20:50	.8	102.9	.8	135.7	.7	155.8	.8	179.4	.9
20:55	1.1	101.7	1.1	121.5	.9	139.7	.8	166.1	.9
21:00	1.2	102.2	1.3	121.6	1.1	135.6	.9	153.6	.9
21:05	1.3	106.0	1.4	122.7	1.3	143.6	1.1	158.4	1.1
21:10	1.2	102.4	1.2	125.7	1.0	148.0	1.0	174.1	1.2
21:15	1.3	97.3	1.2	123.1	1.1	143.6	.9	170.9	1.1
21:20	1.2	80.2	1.3	99.0	1.2	121.8	1.0	145.1	.8
21:25	1.5	96.9	1.4	99.1	1.4	113.2	1.4	129.6	1.3
21:30	1.9	100.4	1.7	105.3	1.6	116.7	1.5	126.0	1.4
21:35	2.0	101.3	1.7	111.9	1.6	121.5	1.5	131.1	1.5
21:40	1.8	107.1	1.6	120.2	1.5	129.5	1.5	137.4	1.5
21:45	2.1	105.8	2.1	108.9	2.1	120.4	2.1	126.3	2.1
21:50	1.9	107.9	2.0	117.1	2.1	128.5	2.1	132.3	1.9
21:55	2.3	127.8	2.4	126.5	2.3	130.2	2.3	137.6	2.2
22:00	3.0	127.0	3.3	132.3	3.4	135.0	3.2	134.8	2.8
22:05	2.9	128.2	3.5	135.3	3.7	139.2	3.5	138.1	3.0
22:10	2.6	129.3	3.2	135.8	3.7	142.4	3.9	147.3	3.8
22:15	2.4	128.3	2.9	144.0	3.4	154.5	3.5	154.3	3.3
22:20	2.2	121.3	2.6	134.9	2.8	149.5	3.1	157.3	3.3
22:25	2.2	116.2	2.8	127.6	2.8	140.8	3.2	152.5	3.5
22:30	2.5	121.4	2.5	131.8	2.5	148.0	2.9	152.4	3.1
22:35	2.1	129.7	2.1	145.8	2.4	160.1	3.0	160.2	3.1
22:40	1.8	121.6	1.8	141.2	2.2	158.7	3.0	163.3	3.1
22:45	2.0	119.6	2.0	135.8	2.1	154.9	2.8	162.8	3.2
22:50	1.9	119.1	2.1	138.9	2.2	155.9	2.9	163.1	3.4

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	56.4	8.4	60.2	7.7	61.5				
04:20	56.8	8.2	59.6						
04:25	55.0	8.3	57.6						
04:30	57.5	8.2	60.6	7.5	62.6				
04:35	59.0	7.9	60.6	8.8	63.0				
04:40	58.9	8.0	60.8	8.1	62.2				
04:45	56.9	8.0	58.2	7.8	59.5				
04:50	57.8	8.0	59.9						
04:55	58.5	8.5	60.3	8.2	60.8				
05:00	57.4	8.4	59.0	8.2	59.9				
05:05	55.4	8.5	56.5						
05:10	55.2	8.7	57.4	8.9	58.9	7.8	63.5		
05:15	56.7	8.7	58.5	8.4	56.7	11.5	65.7		
05:20	58.4	8.9	60.8						
05:25	58.5	9.2	60.4	8.7	63.0				
05:30	59.3	8.8	61.7	8.3	62.9				
05:35	58.4	8.8	61.2						
05:40	57.2	8.8	60.1	8.3	60.6				
05:45	57.0	8.9	59.2	8.8	60.9				
05:50	58.4								
05:55	59.6								
06:00	59.7	8.7	60.7	8.3	64.9				
06:05	59.6	8.8	62.7	9.1	63.3				
06:10	58.6	8.4	61.8						
06:15	58.8	8.7	62.2	9.0	64.4	8.8	69.3		
06:20	61.2	8.7	63.8	8.7	67.1	8.9	67.4		
06:25	61.7	8.7	65.1						
06:30	60.3	8.5	61.9						
06:35	60.7	8.4	61.7	8.3	63.0				
06:40	63.1	8.4	64.8	8.1	64.9				
06:45	61.0	7.8	61.9	7.5	64.2				
06:50	61.3	8.1	64.3	8.3	65.8				
06:55	62.1	7.8	65.5						
07:00	63.2	7.8	65.7	7.9	68.7				
07:05	62.5	7.7	64.7	8.0	66.4				
07:10	61.8	8.0	64.7	6.8	66.1	8.1	74.2		
07:15	60.4	8.2	63.7	8.0	65.0	8.3	69.6		
07:20	60.3	8.3	63.2	8.4	67.1	9.0	71.4		
07:25	60.4	8.5	63.6	8.6	66.5	8.9	70.9		
07:30	60.4	8.4	62.8	8.5	65.6	8.4	66.8	7.9	73.2
07:35	59.3	8.5	61.8	8.4	64.6	8.3	66.6	8.7	71.4
07:40	60.4	8.2	62.6	8.1	66.4	8.2	69.8		
07:45	59.5	8.0	62.2	8.2	65.7	8.2	68.6	7.1	74.5
07:50	60.1	8.1	62.4	8.0	65.6	7.5	68.6		
07:55	58.6	8.0	60.1	8.0	64.1	7.9	68.5		
08:00	57.5	7.8	59.6	7.6	62.6				
08:05	59.3	8.1	61.3	8.0	64.5				
08:10	60.9	8.2	63.2						
08:15	58.1	8.1	60.5						
08:20	59.6	8.2	60.4	7.5	65.4				
08:25	61.7	7.8	62.8	7.5	65.0				
08:30	62.9	8.3	65.0	8.2	67.6				
08:35	63.3	7.8	64.4						
08:40	59.2	6.8	62.1						
08:45	60.9	7.2	62.2	7.1	67.9				
08:50	62.5	6.9	62.9						

	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	62.9	7.7	64.5	8.0	65.9				
09:00	62.1	7.9	64.9	7.4	67.2				
09:05	63.9	8.2	67.2	7.9	69.5	7.2	73.0		
09:10	65.3	8.2	67.6	8.4	69.3	8.4	72.3		
09:15	66.4	8.1	68.9	8.3	71.4	7.7	72.8		
09:20	64.7	7.7	67.2	7.7	69.0	7.1	71.8		
09:25	64.1	7.2	67.2	7.6	70.6	7.5	71.9		
09:30	66.4	7.0	69.1	7.1	72.6	7.0	74.6		
09:35	66.8	7.3	69.9	7.2	70.9	6.9	72.1		
09:40	66.0	7.2	69.4	7.4	71.0	7.4	73.0	7.6	75.0
09:45	67.8	7.3	70.0	7.1	72.3	7.2	73.5	8.3	76.9
09:50	69.6	7.0	71.0	7.3	72.8	7.4	75.4	7.8	78.4
09:55	68.4	6.7	69.6	7.1	72.2	7.5	74.5	7.9	77.1
10:00	68.3	6.8	69.3	7.1	71.2	7.5	75.4	8.1	78.7
10:05	70.1	6.6	72.0	7.1	74.9	7.6	77.4	7.9	81.0
10:10	71.5	6.3	73.1	6.9	73.8	7.2	75.9	7.2	84.8
10:15	68.3	6.3	69.4	6.8	71.1	7.5	74.3	7.4	79.4
10:20	63.6	5.9	65.0	6.4	66.9	6.6	70.4	6.8	76.2
10:25	69.7	5.5	70.6	5.9	71.2	6.2	74.1	6.2	78.8
10:30	69.2	6.0	69.8	6.4	71.9	6.6	74.4	6.3	80.5
10:35	69.4	5.2	68.6	5.6	68.9	6.0	70.9	5.7	74.4
10:40	62.0	4.6	64.1	4.9	65.5	5.1	68.0	4.9	73.4
10:45	60.7	4.3	61.5	4.2	63.2	4.1	63.5	4.2	68.7
10:50	61.5	4.8	63.4	4.9	65.6	5.0	66.5	4.4	70.5
10:55	60.1	4.8	60.4	4.9	60.9	4.9	64.0	4.7	69.9
11:00	56.8	5.1	58.2	5.2	59.3	5.2	62.8	4.7	69.5
11:05	51.8	4.0	51.9	4.3	54.2	4.5	56.5	4.6	62.3
11:10	71.5	3.4	71.0	3.5	72.4	3.6	70.6	4.0	70.6
11:15	68.0	2.4	66.3	2.3	67.4	2.4	69.8	2.6	73.0
11:20	68.9	1.7	68.6	1.7	77.9	1.8	91.1	2.0	91.7
11:25	69.6	2.6	72.6	2.3	74.3	2.3	79.3	2.3	77.1
11:30	68.2	2.7	71.2	2.7	75.4	2.6	75.3	2.7	78.7
11:35	68.2	2.4	69.2	2.3	69.8	2.4	76.3	2.6	76.8
11:40	73.8	2.8	75.1	2.7	75.5	2.8	75.9	2.7	77.2
11:45	74.7	3.1	78.4	3.0	81.8	2.9	84.1	2.6	84.9
11:50	74.8	2.8	75.3	2.7	77.2	2.7	79.8	2.4	87.0
11:55	77.8	2.2	80.9	2.1	87.3	2.1	87.4	2.2	90.3
12:00	83.5	1.8	85.7	1.9	85.0	2.1	86.2	2.1	80.5
12:05	83.4	1.8	87.5	2.1	89.9	2.2	88.5	2.2	90.6
12:10	59.1	1.6	60.6	1.6	62.5	1.5	68.2	1.4	69.0
12:15	64.8	1.4	66.7	1.4	71.0	1.6	75.5	1.7	78.5
12:20	70.7	1.9	75.5	2.0	76.2	2.1	76.2	2.1	75.1
12:25	79.1	1.8	82.4	1.8	83.8	1.9	75.3	1.8	73.7
12:30	118.2	1.0	98.0	1.1	86.8	1.1	86.3	1.0	83.8
12:35	60.0	1.0	75.4	1.1	78.1	1.1	101.8	1.4	115.2
12:40	79.7	1.3	91.4	1.4	99.2	1.6	104.3	1.7	109.3
12:45	96.1	1.5	95.3	1.5	96.6	1.9	98.7	2.1	105.9
12:50	85.2	1.9	92.0	2.0	108.6	2.2	109.1	2.2	116.8
12:55	79.5	1.7	92.9	1.7	92.8	1.8	100.0	2.2	103.5
13:00	84.4	1.3	81.2	1.1	85.7	1.1	88.9	1.3	85.7
13:05	306.0	.9	309.8	.8	315.2	.7	325.9	.7	29.0
13:10	23.5	1.2	26.2	1.0	37.9	1.2	61.2	1.5	97.4
13:15	43.1	1.7	56.7	1.8	72.4	1.8	87.1	2.0	102.7
13:20	90.7	1.5	88.2	1.6	105.1	1.8	120.5	2.0	123.4
13:25	126.8	.9	141.0	1.1	138.8	1.3	138.6	1.5	140.8
13:30	150.8	.7	160.1	1.0	158.3	1.2	157.4	1.3	149.2

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	104.2	.8	136.0	1.0	146.0	1.2	152.1	1.3	168.2
13:40	154.6	1.6	158.2	1.8	162.9	2.0	165.3	2.2	169.7
13:45	200.6	1.4	193.1	1.5	191.1	1.7	187.4	1.9	187.3
13:50	324.7	.9	217.4	.9	193.8	1.0	206.2	.9	214.2
13:55	188.9	2.3	188.4	2.2	190.0	2.0	195.8	1.8	204.6
14:00	162.2	1.2	151.7	1.2	149.0	1.2	162.9	1.2	159.9
14:05	149.7	2.4	149.6	2.2	146.3	2.2	149.7	2.2	147.3
14:10	149.0	3.9	147.5	3.8	145.9	3.7	149.7	3.5	150.6
14:15	200.4	3.3	202.8	3.4	206.8	3.4	212.7	3.4	214.5
14:20	203.0	2.8	196.9	2.6	197.2	2.4	198.5	2.4	199.5
14:25	195.7	1.6	200.3	1.8	203.8	2.1	208.7	2.4	217.1
14:30	196.3	1.5	186.6	1.7	181.4	1.6	195.7	1.7	212.7
14:35	223.6	1.1	244.5	1.4	239.2	1.6	240.7	1.9	243.7
14:40	223.9	1.6	230.7	1.8	238.6	2.1	240.1	2.4	239.6
14:45	214.6	2.4	215.2	2.9	218.0	3.2	219.0	3.2	217.8
14:50	215.3	2.9	211.3	3.1	209.7	3.3	211.7	3.5	213.6
14:55	179.7	2.3	179.0	2.3	176.8	2.4	180.8	2.5	180.5
15:00	218.2	2.3	226.9	2.3	232.8	2.3	230.3	2.4	228.7
15:05	237.4	3.6	239.8	3.4	238.4	3.3	238.0	3.3	237.2
15:10	238.6	3.2	238.9	3.2	239.1	3.1	239.3	3.2	239.2
15:15	233.5	3.8	235.3	3.7	236.0	3.5	237.1	3.4	239.0
15:20	239.1	3.7	239.1	3.7	239.3	3.7	240.0	3.7	240.2
15:25	239.6	3.0	238.5	3.0	241.2	2.9	242.3	3.0	245.1
15:30	253.1	2.9	252.4	2.7	250.8	2.6	247.9	2.7	247.3
15:35	254.1	1.7	250.6	1.7	245.1	1.7	245.5	1.8	246.2
15:40	278.0	2.8	279.5	2.6	285.6	2.5	289.0	2.3	286.5
15:45	236.3	2.6	233.3	2.5	228.5	2.7	225.2	2.8	223.1
15:50	232.2	2.2	231.2	2.3	231.1	2.3	230.1	2.3	230.6
15:55	232.3	2.2	231.6	2.4	235.2	2.5	240.9	2.6	245.9
16:00	236.3	2.4	234.5	2.4	234.8	2.4	238.0	2.2	238.5
16:05	261.0	3.1	260.2	3.1	261.8	3.2	262.6	3.1	260.3
16:10	287.1	3.1	289.6	3.1	291.0	3.0	290.5	2.8	291.4
16:15	264.7	3.0	264.3	3.1	263.6	3.0	261.1	2.9	264.9
16:20	258.9	4.2	259.6	4.1	260.3	4.1	259.7	4.0	260.3
16:25	258.1	3.6	257.3	3.6	258.2	3.4	256.7	3.5	257.3
16:30	258.8	2.8	259.4	2.9	258.1	3.1	256.5	3.2	256.4
16:35	271.7	3.2	270.2	3.2	268.5	3.3	266.3	3.4	265.8
16:40	272.0	2.5	265.3	2.4	258.9	2.4	251.6	2.6	248.6
16:45	246.5	1.9	244.5	1.7	239.4	1.5	226.5	1.4	226.4
16:50	221.8	1.5	217.3	1.8	208.1	1.8	211.8	1.7	202.5
16:55	218.1	1.9	216.3	1.9	216.3	1.8	214.6	1.6	207.0
17:00	183.5	1.1	190.1	1.2	207.5	1.3	220.7	1.2	227.4
17:05	170.3	.8	185.3	.8	208.5	.9	231.2	1.0	260.1
17:10	194.7	1.2	188.6	1.3	191.3	1.3	195.9	1.5	199.5
17:15	210.0	1.6	213.7	1.9	213.8	2.1	214.1	2.2	219.0
17:20	248.0	1.6	264.3	1.8	271.3	1.9	275.2	2.0	283.6
17:25	269.0	1.9	270.7	1.9	270.7	2.0	277.7	1.8	276.2
17:30	270.8	3.1	267.2	3.0	266.1	3.0	267.7	3.1	271.2
17:35	208.8	1.5	214.9	1.7	215.5	1.9	210.5	2.0	210.1
17:40	239.3	1.5	241.4	1.5	247.8	1.5	247.7	1.5	248.6
17:45	283.2	.9	288.6	.8	300.9	.8	298.5	.9	291.8
17:50	17.7	.9	356.6	1.1	344.1	1.2	336.2	1.1	321.4
17:55	48.0	1.3	42.6	1.3	49.0	1.3	39.5	1.3	22.7
18:00	113.0	1.2	104.8	1.1	100.6	.9	96.3	.8	101.8
18:05	188.2	1.8	186.0	1.6	184.9	1.5	183.4	1.5	185.7
18:10	242.0	1.1	258.9	1.0	253.4	1.0	244.9	.9	214.2

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	226.3	.6	223.0	.6	216.4	.6	230.6	.7	244.5
18:20	266.6	.8	261.3	.8	262.0	.9	265.0	1.0	270.5
18:25	252.9	.9	255.4	1.0	263.6	1.2	266.4	1.2	268.6
18:30	247.8	1.1	255.2	1.1	258.2	1.3	258.2	1.3	261.7
18:35	235.8	.7	239.3	.7	245.6	.9	260.0	.9	273.4
18:40	252.9	.5	246.0	.6	263.8	.6	266.8	.7	266.1
18:45	334.3	.4	305.2	.4	308.0	.5	303.9	.6	289.2
18:50	344.1	.5	338.1	.4	315.1	.5	316.6	.6	302.3
18:55	321.7	.5	320.0	.5	323.9	.7	324.1	.7	304.4
19:00	323.6	.5	323.5	.5	324.6	.6	337.0	.6	325.3
19:05	323.4	.4	319.9	.5	323.7	.5	311.5	.5	319.5
19:10	271.2	.5	279.5	.6	283.1	.6	284.6	.6	281.0
19:15	252.7	.8	250.1	.7	249.6	.8	248.7	.8	248.4
19:20	245.2	1.1	242.3	1.1	240.0	1.0	244.2	.9	240.4
19:25	255.3	1.1	253.3	1.0	252.6	1.0	249.0	.9	248.7
19:30	268.1	1.3	266.3	1.2	263.7	1.1	261.8	1.0	265.4
19:35	275.2	1.4	273.6	1.2	274.4	1.2	275.7	1.2	276.5
19:40	276.5	1.4	275.2	1.3	272.2	1.2	272.4	1.1	276.4
19:45	269.3	1.1	272.0	1.0	268.9	.9	269.8	.9	261.4
19:50	268.6	.9	267.7	.7	265.1	.6	269.9	.6	251.7
19:55	268.4	.9	270.4	.8	266.5	.8	267.5	.7	269.1
20:00	266.4	1.3	268.2	1.1	270.4	1.0	269.8	1.0	268.8
20:05	278.7	1.6	281.7	1.4	282.2	1.3	282.3	1.2	283.5
20:10	270.7	1.8	271.8	1.8	272.2	1.8	273.9	1.6	274.1
20:15	256.3	1.6	255.1	1.6	256.2	1.6	257.0	1.5	258.5
20:20	250.4	1.6	250.3	1.6	250.2	1.6	249.1	1.5	248.0
20:25	239.2	1.6	239.4	1.7	240.8	1.8	241.8	1.7	239.2
20:30	235.3	1.6	234.8	1.6	236.2	1.7	235.9	1.6	232.1
20:35	237.2	1.6	237.8	1.7	236.2	1.6	236.5	1.6	238.1
20:40	229.6	1.4	229.2	1.5	228.1	1.4	232.4	1.4	235.2
20:45	220.8	1.2	225.5	1.2	223.4	1.1	220.6	1.1	217.4
20:50	209.1	1.2	221.4	1.3	224.8	1.4	230.1	1.5	234.4
20:55	193.6	1.1	212.0	1.2	217.6	1.1	220.6	1.2	223.4
21:00	186.5	1.1	203.7	1.1	208.3	1.1	216.1	1.3	221.7
21:05	183.0	1.3	202.2	1.2	205.7	1.3	206.6	1.5	210.5
21:10	203.3	1.2	204.7	1.2	208.3	1.3	212.7	1.6	211.9
21:15	200.5	1.1	206.8	1.1	206.3	1.2	212.3	1.5	219.3
21:20	180.7	1.0	202.4	1.0	205.6	1.0	207.9	1.3	219.1
21:25	149.4	1.2	167.2	1.2	191.9	1.4	199.7	1.6	204.9
21:30	137.8	1.2	156.2	1.3	165.9	1.3	173.9	1.4	177.4
21:35	139.6	1.3	151.8	1.3	174.1	1.5	188.9	1.7	196.1
21:40	144.6	1.4	149.4	1.3	162.8	1.4	179.1	1.5	193.4
21:45	130.5	2.1	133.7	1.9	138.1	1.5	144.9	1.5	163.7
21:50	135.3	2.0	139.0	1.9	141.0	1.5	150.2	1.4	167.5
21:55	139.6	2.1	140.7	1.9	144.8	1.7	152.7	1.6	162.8
22:00	134.3	2.5	135.3	2.3	138.7	2.1	145.8	1.9	152.3
22:05	136.4	2.7	136.0	2.5	136.9	2.3	141.2	2.3	149.4
22:10	146.7	3.4	143.9	3.0	141.3	2.8	144.2		
22:15	150.1	3.0	145.5	2.8	139.8	2.6	139.1	2.6	139.8
22:20	157.4	3.2	151.5	3.0	146.1	2.9	144.7		
22:25	154.8	3.6	154.3	3.5	152.4	3.3	148.0	3.2	145.6
22:30	153.2	3.2	154.1	3.0	150.5	2.9	146.1	2.9	144.8
22:35	158.7	3.1	157.9	3.3	157.0	3.1	154.1	2.8	150.0
22:40	163.4	2.8	160.3	2.7	153.4	2.8	144.8	2.6	143.5
22:45	163.4	3.1	162.2	2.8	158.7	2.6	152.8	2.6	149.3
22:50	162.6	3.6	162.2	3.4	162.9	3.0	161.9	2.7	160.2

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/1/2021

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						
00:10						
00:15						
00:20						
00:25						
00:30					3.3	49.5
00:35					3.6	46.7
00:40					2.9	56.8
00:45					2.8	62.8
00:50						
00:55						
01:00						
01:05						
01:10					3.1	72.1
01:15						
01:20						
01:25						
01:30						
01:35						
01:40						
01:45						
01:50					3.6	77.1
01:55						
02:00					5.5	67.1
02:05					5.3	80.7
02:10						
02:15						
02:20						
02:25						
02:30					1.7	44.6
02:35					1.5	40.8
02:40						
02:45						
02:50						
02:55						
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30					2.1	58.0
03:35					2.7	56.4
03:40					2.9	45.7
03:45						
03:50						
03:55						
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					3.8	39.5
04:25						
04:30					2.9	46.8
04:35					3.4	64.1
04:40					3.8	69.8
04:45					2.4	46.0
04:50					3.0	64.6
04:55						
05:00						
05:05						
05:10					2.9	47.3
05:15					2.5	45.8
05:20					1.9	45.2
05:25						
05:30					2.6	43.6
05:35					2.3	62.5
05:40						
05:45						
05:50						
05:55						
06:00						
06:05						
06:10						
06:15					2.2	46.9
06:20					3.1	58.2
06:25						
06:30						
06:35						
06:40					3.9	66.2
06:45					4.2	55.3
06:50						
06:55						
07:00						
07:05						
07:10						
07:15						
07:20						
07:25					3.0	78.5
07:30						
07:35					3.4	75.0
07:40						
07:45					2.6	84.4
07:50						
07:55					3.9	72.9
08:00						
08:05						
08:10						
08:15						
08:20					1.9	62.0
08:25					2.9	71.4
08:30					3.6	82.0
08:35					2.3	84.1
08:40						
08:45						
08:50					3.0	84.2

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55					2.5	80.7
09:00					3.2	79.6
09:05					4.1	79.6
09:10					5.0	81.3
09:15					3.3	83.5
09:20					2.0	76.3
09:25					3.0	83.8
09:30					4.5	87.2
09:35					5.2	85.3
09:40					4.6	85.8
09:45					4.3	86.3
09:50	7.6	79.1			5.0	88.8
09:55			7.8	87.7	5.4	87.5
10:00					5.2	87.9
10:05	7.8	87.2	6.4	93.6	3.5	93.3
10:10	6.5	89.3	5.4	93.8	3.5	89.5
10:15	6.5	86.2	5.6	91.1	2.0	108.2
10:20	6.4	81.4	5.3	88.3	3.2	97.2
10:25	5.9	85.8	5.1	93.5	2.7	99.5
10:30	5.4	88.7	4.6	98.9	2.7	101.2
10:35	5.1	81.5	4.2	91.2	1.7	117.5
10:40	4.5	84.3	3.8	96.7	1.9	118.3
10:45	3.9	79.3	3.1	93.6	2.3	99.5
10:50	3.5	81.1	2.8	95.2	1.4	121.6
10:55	4.0	79.7	3.2	95.3	1.9	121.5
11:00	3.7	79.8	3.0	94.7	1.5	115.3
11:05	4.0	69.1	2.9	76.2	1.6	83.0
11:10	4.2	75.0	3.9	84.3	2.2	93.1
11:15	3.4	77.7	3.2	83.3	2.1	90.5
11:20	2.6	93.1	2.7	94.4	2.8	103.0
11:25	2.8	81.3	2.7	85.2	2.5	99.1
11:30	2.8	82.1	2.2	95.9	1.5	135.7
11:35	2.1	81.2	1.8	105.8	1.4	138.8
11:40	2.7	87.9	2.1	110.1	1.7	147.5
11:45	2.4	88.7	2.2	99.2	1.7	108.8
11:50	2.2	97.8	2.1	105.9	1.7	118.9
11:55	2.1	88.3	2.0	99.1	2.0	120.9
12:00	2.0	77.6	1.5	92.0	1.6	132.3
12:05	2.2	88.4	2.1	96.2	1.6	137.8
12:10	1.4	74.9	1.8	89.0	1.5	99.4
12:15	1.8	74.9	1.6	72.0	1.6	103.9
12:20	2.0	71.2	1.8	79.6	1.3	97.8
12:25	1.7	76.7	1.6	93.3	1.1	98.4
12:30	1.2	94.7	1.6	104.6	1.4	113.6
12:35	1.8	117.5	2.0	126.4	1.6	146.5
12:40	1.8	112.4	1.7	125.8	1.6	156.6
12:45	2.0	115.0	2.0	126.3	1.8	136.4
12:50	2.2	128.4	2.2	132.8	1.9	138.8
12:55	2.2	116.9	2.2	129.2	2.0	138.8
13:00	1.5	94.7	2.4	101.2	1.2	112.4
13:05	.9	70.3	1.2	83.7	.9	78.2
13:10	1.6	111.9	2.0	112.2	1.4	112.6
13:15	2.2	106.6	2.1	110.9	1.4	106.0
13:20	2.0	122.5	2.2	122.0	2.0	131.0
13:25	1.7	158.7	1.7	158.1	1.6	168.4
13:30	1.6	151.1	1.8	160.4	1.3	162.8

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	1.6	169.9	2.0	178.6	1.5	167.4
13:40	2.4	167.2	2.5	171.2	2.0	175.0
13:45	2.1	190.5	2.4	191.6	2.0	191.5
13:50	1.0	221.9	1.3	236.9	1.0	239.7
13:55	1.5	206.9	1.5	209.4	1.3	224.0
14:00	1.2	173.3	1.1	167.0	1.0	166.4
14:05	1.9	149.1	1.9	141.7	1.3	141.5
14:10	3.4	146.4	3.3	140.6	2.8	141.4
14:15	3.5	218.8	3.9	218.2	2.7	222.6
14:20	1.9	203.1	2.0	198.3	1.3	211.2
14:25	2.7	227.4	2.8	237.3	2.0	243.6
14:30	1.5	226.1	1.4	224.1	1.2	237.3
14:35	2.1	240.3	2.3	239.2	1.6	232.2
14:40	2.6	240.3	3.0	238.5	2.2	235.2
14:45	3.2	217.2	3.4	218.0	2.8	213.5
14:50	3.6	212.9	3.7	209.4	3.0	199.8
14:55	2.7	187.1	2.8	204.5	1.9	201.8
15:00	2.5	225.3	2.5	227.0	2.1	248.4
15:05	3.3	237.9	3.2	237.2	2.2	229.3
15:10	3.3	240.0	3.3	238.8	2.4	232.8
15:15	3.5	240.3	3.4	242.6	1.9	239.0
15:20	3.7	241.1	3.7	242.3	3.0	242.7
15:25	3.1	247.8	3.1	249.2	2.7	253.7
15:30	2.9	244.3	3.0	241.6	2.7	255.2
15:35	1.8	248.6	2.0	246.0	1.9	248.3
15:40	2.1	285.8	2.3	276.3	2.0	281.0
15:45	2.9	218.3	2.9	216.3	2.8	218.0
15:50	2.4	228.5	2.6	231.5	2.4	232.1
15:55	2.9	251.3	3.2	255.2	2.5	253.9
16:00	2.3	240.1	2.5	241.4	2.0	252.7
16:05	3.1	257.4	3.1	257.4	2.6	266.6
16:10	2.8	291.4	3.1	290.4	2.4	303.0
16:15	2.8	266.5	2.7	266.5	1.6	275.6
16:20	3.9	260.3	3.7	261.7	2.7	261.2
16:25	3.5	256.8	3.2	254.7	2.6	254.5
16:30	3.3	253.9	3.3	254.1	2.1	243.4
16:35	3.2	263.7	3.1	259.0	1.4	256.8
16:40	2.5	246.7	2.6	247.5	1.4	253.1
16:45	1.2	227.1	1.1	211.8	.6	212.5
16:50	1.8	197.7	1.9	197.0	1.5	193.4
16:55	1.4	202.7	1.5	207.7	1.0	235.7
17:00	1.1	223.9	1.2	234.1	.9	249.0
17:05	1.1	263.1	1.0	261.3	.7	328.8
17:10	1.5	202.3	1.8	203.6	1.5	182.7
17:15	2.1	218.9	2.2	216.6	1.4	205.6
17:20	1.8	281.5	2.0	274.7	1.2	308.1
17:25	1.9	280.7	2.3	283.0	2.1	314.2
17:30	3.2	273.3	3.0	274.8	1.8	303.2
17:35	1.8	210.6	1.7	207.5	.7	210.5
17:40	1.7	255.9	1.7	258.0	1.1	258.2
17:45	1.1	282.8	1.1	285.0	.8	279.3
17:50	1.1	308.5	1.3	312.5	1.1	334.2
17:55	1.3	14.4	1.1	19.3	1.1	353.4
18:00	.8	111.5	.8	62.8	.6	66.1
18:05	1.4	194.8	1.5	202.5	1.3	193.0
18:10	.9	199.6	.9	197.2	.7	181.4

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	.7	256.4	.9	268.1	.6	256.3
18:20	1.2	268.8	1.4	264.3	1.0	275.2
18:25	1.3	275.3	1.4	277.2	1.3	279.1
18:30	1.3	259.6	1.4	259.0	.8	275.0
18:35	.9	281.4	1.0	281.7	.7	294.1
18:40	.8	268.3	.9	277.2	.8	302.8
18:45	.7	287.8	.8	288.8	.6	295.1
18:50	.7	291.0	.7	277.6	.7	275.8
18:55	.7	303.0	.6	310.7	.6	346.6
19:00	.7	323.4	.6	325.9	.6	3.7
19:05	.5	323.5	.5	298.0	.7	282.0
19:10	.6	273.5	.7	276.9	.6	7.9
19:15	.7	250.9	.8	228.8	.7	262.4
19:20	.8	242.2	.8	249.1	.6	235.9
19:25	.8	251.9	.8	251.4	.6	192.7
19:30	1.0	263.5	.9	260.2	.8	257.3
19:35	1.1	280.2	1.1	278.8	.6	315.9
19:40	1.1	272.7	1.1	272.4	.9	269.1
19:45	1.0	253.9	.9	259.9	.8	271.3
19:50	.6	249.2	.6	265.4	.7	320.4
19:55	.7	276.5	.6	281.5	.7	280.4
20:00	.8	260.5	.9	263.3	.7	285.0
20:05	1.2	282.4	1.1	280.6	1.2	283.4
20:10	1.6	275.6	1.6	276.8	1.4	291.4
20:15	1.4	257.1	1.5	262.8	1.1	264.8
20:20	1.4	248.4	1.3	246.6	.8	226.8
20:25	1.6	238.0	1.5	238.2	1.3	241.1
20:30	1.5	231.2	1.4	233.3	1.3	232.9
20:35	1.5	233.6	1.6	235.0	1.2	234.1
20:40	1.3	231.5	1.4	230.4	1.3	236.0
20:45	1.2	222.2	1.5	219.8	1.4	231.9
20:50	1.6	234.8	1.6	235.0	1.1	220.8
20:55	1.3	220.2	1.7	223.2	1.5	211.6
21:00	1.6	220.1	1.9	224.8	1.3	212.0
21:05	1.7	213.8	2.0	215.4	2.2	218.5
21:10	1.7	212.1	2.0	222.6	2.0	220.1
21:15	2.1	215.3	2.3	231.5	2.4	239.7
21:20	1.7	226.1	2.1	232.6	.9	251.6
21:25	1.6	211.8	1.8	208.9	1.5	225.2
21:30	1.5	188.9	1.6	196.7	1.6	213.1
21:35	1.6	192.9	2.0	201.0	1.9	213.8
21:40	1.7	199.2	1.8	210.4	1.4	208.0
21:45	1.6	191.8			1.2	191.8
21:50	1.6	179.7	2.1	199.5	1.4	197.3
21:55	1.7	168.8	1.7	165.1	1.1	186.0
22:00	1.8	161.3	1.8	156.1	1.0	174.9
22:05	1.9	138.8			.8	159.9
22:10					.9	162.5
22:15	2.3	137.7	2.3	133.8	.9	164.0
22:20					.8	157.2
22:25	2.9	141.4	2.8	137.8	1.4	155.8
22:30	2.8	139.7	2.5	137.1	.9	113.5
22:35					1.2	171.6
22:40	2.5	145.9	2.3	142.2		
22:45	2.6	146.4	2.5	145.8	1.5	133.8
22:50	3.0	151.0	2.6	148.3	1.4	128.9

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	2.6	156.0	2.5	151.1	2.4	134.9
23:00	2.6	162.7	2.8	148.9	2.0	110.8
23:05	2.6	148.4				
23:10	3.1	155.8	2.9	156.1	2.2	123.0
23:15	2.8	155.0	2.6	151.3	2.0	139.1
23:20	3.0	151.9	2.8	147.8	2.0	164.8
23:25	3.3	152.8	3.0	149.1	1.9	165.4
23:30	3.6	161.2	2.7	154.2	1.8	178.8
23:35					1.5	177.4
23:40	2.7	166.4	2.7	163.0	1.7	172.1
23:45	2.9	170.8	3.0	164.9	2.2	165.6
23:50	2.8	168.1	2.8	167.6	2.2	148.7
23:55	2.9	173.1	2.9	169.2	1.9	151.2
Avg	2.3	187.5	2.2	190.5	2.0	165.1
Max	7.8	323.5	7.8	325.9	5.5	353.4
Max Time	10:05	19:05	09:55	19:00	02:00	17:55
Min	.5	14.4	.5	19.3	.6	3.7
Count	164	164	161	161	216	216
Total						