

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/9/2021

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	17.7	990.00	96.0	.6	271.7	.13	.6	317.0	.09
00:05	17.7	990.00	96.0	.3	8.0	.10	.8	11.6	.03
00:10	17.7	990.00	96.0	.4	22.6	.07	.5	23.4	.07
00:15	17.7	990.00	96.0	.3	90.0	.08	.4	59.9	.14
00:20	17.7	990.00	96.0	.5	149.2	.16	.4	111.7	.25
00:25	17.7	990.00	96.0	.5	187.5	.14	.4	209.7	.21
00:30	17.6	990.00	96.0	.8	195.8	.18	.7	215.6	.15
00:35	17.6	990.00	96.0	.8	230.6	.13	.8	246.3	.18
00:40	17.6	990.00	96.0	.8	244.3	.25	.7	278.9	.21
00:45	17.6	990.00	96.0	.7	252.2	.18	.9	285.1	.20
00:50	17.5	990.00	96.0	.6	235.6	.16	.8	276.4	.13
00:55	17.5	990.00	96.0	.3	146.8	.15	.2	302.3	.16
01:00	17.5	990.00	96.0	.2	209.8	.25	.3	281.1	.16
01:05	17.5	990.00	96.0	.2	326.1	.21	.4	316.7	.21
01:10	17.6	990.00	96.0	.3	322.4	.04	.6	346.7	.11
01:15	17.6	990.00	96.0	.2	57.2	.05	.6	16.6	.06
01:20	17.6	990.00	96.0	.3	64.7	.09	.3	52.5	.00
01:25	17.6	990.00	96.0	.3	86.9	.11	.4	57.5	.17
01:30	17.6	990.00	96.0	.5	76.7	.14	.5	47.9	.22
01:35	17.6	990.00	96.0	.3	129.4	.22	.3	50.4	.14
01:40	17.6	990.00	96.0	.4	190.7	.03	.5	164.8	.07
01:45	17.6	990.00	96.0	.5	210.8	.17	.7	218.7	.22
01:50	17.6	990.00	96.0	.7	177.4	.10	.8	174.4	.00
01:55	17.6	990.00	96.0	.6	182.5	.19	.7	191.9	.27
02:00	17.5	990.00	96.0	.4	197.7	.11	.5	228.1	.02
02:05	17.5	990.00	96.0	.5	147.0	.11	.5	160.3	.14
02:10	17.4	990.00	96.0	.5	116.3	.21	.5	82.5	.14
02:15	17.4	990.00	96.0	.3	165.4	.05	.2	226.6	.10
02:20	17.3	990.00	96.0	.2	149.6	.10	.3	21.2	.14
02:25	17.3	990.00	96.0	.3	181.6	.09	.3	14.3	.19
02:30	17.2	990.00	96.0	.3	243.4	.18	.5	328.2	-.03
02:35	17.2	990.00	96.0	.3	104.0	.27	.5	304.9	.24
02:40	17.2	990.00	96.0	.5	113.8	.33	.5	83.2	.35
02:45	17.2	990.00	96.0	.2	97.7	.14	.3	25.3	.10
02:50	17.2	990.00	96.0	.1	102.6	.09	.4	22.8	.09
02:55	17.2	990.00	96.0	.4	142.1	.00	.3	112.9	.03
03:00	17.2	990.00	96.0	.3	227.4	.21	.3	272.2	.21
03:05	17.2	990.00	96.0	.2	183.2	.05	.2	236.5	.11
03:10	17.2	990.00	96.0	.3	173.8	-.03	.2	274.3	.02
03:15	17.2	990.00	96.0	.4	229.6	-.01	.5	251.8	-.03
03:20	17.2	990.00	96.0	.3	269.0	.05	.4	272.4	.08
03:25	17.2	990.00	96.0	.5	107.2	.11	.4	123.7	.13
03:30	17.2	990.00	96.0	.6	130.0	.06	.7	111.0	.13
03:35	17.2	990.00	96.0	.1	290.6	-.01	.2	55.7	-.10
03:40	17.2	990.00	96.0	.5	21.8	-.09	.7	31.8	-.11
03:45	17.2	990.00	96.0	.5	15.5	-.15	.7	27.1	-.15
03:50	17.3	990.00	96.0	.6	6.9	.10	.5	20.0	.10
03:55	17.3	990.00	96.0	.6	8.9	.19	.4	14.0	.16
04:00	17.2	990.00	96.0	.6	30.1	-.02	.7	37.0	.04
04:05	17.2	990.00	96.0	.3	325.7	-.01	.5	354.0	-.06
04:10	17.2	990.00	96.0	.6	22.4	.16	.7	36.2	.16

	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	17.2	990.00	96.0	.5	16.1	.30	.5	21.0	.35
04:20	17.1	990.00	96.0	.8	3.0	.04	.8	360.0	.08
04:25	17.1	990.00	96.0	1.0	355.6	.04	1.0	356.1	.05
04:30	17.0	990.00	96.0	.9	21.5	-.01	1.1	33.8	-.05
04:35	17.0	990.00	96.0	.7	26.1	.02	.9	27.8	.06
04:40	16.9	990.00	96.0	.7	33.5	.05	.7	37.3	.05
04:45	16.9	990.00	96.0	.6	309.9	-.14	.6	327.5	-.19
04:50	16.9	990.00	96.0	.4	5.5	.04	.4	359.0	.10
04:55	16.9	990.00	96.0	.5	318.3	-.14	.5	310.1	-.22
05:00	16.9	990.00	96.0	.4	275.0	-.15	.6	264.9	-.10
05:05	16.9	990.00	96.0	.3	106.2	-.26	.5	113.7	-.32
05:10	16.8	990.00	96.0	.7	28.8	.10	.7	34.8	.16
05:15	16.8	990.00	96.0	.6	44.2	.35	.6	44.6	.37
05:20	16.6	990.00	96.0	.8	77.5	.18	.8	95.2	.21
05:25	16.6	990.00	96.0	.6	61.6	.33	.6	72.7	.33
05:30	16.5	990.00	96.0	.7	32.4	.03	.6	47.6	.01
05:35	16.5	990.00	96.0	1.0	40.4	.21	1.0	42.4	.28
05:40	16.5	990.00	96.0	.8	88.3	.19	.8	100.5	.18
05:45	16.5	990.00	96.0	.4	316.4	.42	.3	126.6	.40
05:50	16.5	990.00	96.0	.5	265.0	.10	.4	195.5	.15
05:55	16.5	990.00	96.0	.4	90.4	.20	.6	136.1	.20
06:00	16.5	990.00	96.0	.3	51.3	.07	.3	110.3	.12
06:05	16.5	990.00	96.0	.8	74.8	.08	.8	95.0	.11
06:10	16.4	990.00	96.0	.8	41.3	.13	.5	54.7	.16
06:15	16.4	990.00	96.0	.7	31.5	.03	.5	35.5	.04
06:20	16.4	990.00	96.0	.8	80.8	.21	.7	73.0	.26
06:25	16.4	990.00	96.0	.5	66.2	.20	.5	68.1	.24
06:30	16.4	990.00	96.0	.3	67.2	.04	.3	91.7	.05
06:35	16.4	990.00	96.0	.8	35.6	-.21	.9	42.1	-.28
06:40	16.4	990.00	96.0	1.2	28.7	.18	1.2	36.9	.21
06:45	16.4	990.00	96.0	1.2	21.2	.15	1.1	27.6	.20
06:50	16.3	990.00	96.0	1.1	19.1	.10	1.0	29.4	.10
06:55	16.3	990.00	96.0	1.0	39.5	.00	1.1	39.6	.04
07:00	16.2	990.00	96.0	1.2	26.8	-.07	1.2	20.5	-.15
07:05	16.2	990.00	96.0	1.2	25.7	-.17	1.3	22.0	-.17
07:10	16.2	990.00	96.0	1.5	16.5	-.01	1.6	25.6	.02
07:15	16.2	990.00	96.0	1.1	34.0	-.25	1.3	44.3	-.31
07:20	16.1	990.00	96.0	1.4	61.2	-.17	1.6	66.8	-.16
07:25	16.1	990.00	96.0	1.0	42.9	-.11	1.0	61.6	-.20
07:30	16.0	990.00	96.0	1.0	351.3	-.10	1.2	359.1	-.12
07:35	16.0	990.00	96.0	1.0	344.4	.01	1.2	350.9	.06
07:40	16.1	991.00	96.0	1.1	359.6	-.06	1.2	2.7	.01
07:45	16.1	991.00	96.0	1.5	351.7	-.07	1.5	354.3	-.04
07:50	16.1	991.00	96.0	1.6	16.3	.01	1.7	12.1	.10
07:55	16.1	991.00	96.0	1.1	35.1	.11	1.2	32.8	.22
08:00	16.1	991.00	96.0	.8	22.2	.19	.6	35.9	.16
08:05	16.1	991.00	96.0	.7	10.6	.02	.7	11.5	.05
08:10	16.0	991.00	96.0	.4	30.4	-.07	.4	9.9	-.17
08:15	16.0	991.00	96.0	.7	148.1	.15	.9	142.4	.15
08:20	16.1	991.00	96.0	.4	144.0	.18	.3	106.6	.21
08:25	16.1	991.00	96.0	.6	135.9	.10	.5	153.2	.08
08:30	16.0	991.00	96.0	.6	96.2	.18	.6	79.0	.18
08:35	16.0	991.00	96.0	.6	134.6	.10	.6	125.5	.13
08:40	16.0	991.00	96.0	.9	50.1	.11	.8	45.7	.12
08:45	16.0	991.00	96.0	.9	36.1	.03	1.0	38.2	-.01
08:50	16.0	991.00	96.0	.8	65.1	.07	.7	52.0	.11

	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	16.0	991.00	96.0	.6	83.5	.01	.8	74.2	.00
09:00	16.1	991.00	96.0	.6	44.6	.02	.7	56.8	-.01
09:05	16.1	991.00	96.0	1.2	30.9	.03	1.1	34.5	.02
09:10	16.2	991.00	96.0	1.3	25.9	-.06	1.3	44.7	-.05
09:15	16.2	991.00	96.0	1.2	38.9	-.04	1.1	42.3	-.05
09:20	16.3	991.00	96.0	1.4	37.9	-.09	1.2	47.0	-.06
09:25	16.3	991.00	96.0	1.2	21.8	-.05	1.1	37.0	-.03
09:30	16.5	991.00	96.0	1.2	31.4	.03	1.0	46.5	.04
09:35	16.5	991.00	96.0	1.5	43.5	.13	1.4	48.5	.17
09:40	16.6	991.00	96.0	1.2	34.8	-.09	1.2	52.9	-.06
09:45	16.6	991.00	96.0	1.3	31.2	.01	1.4	43.0	.05
09:50	16.9	991.00	96.0	1.0	17.0	-.10	.8	17.8	-.04
09:55	16.9	991.00	96.0	.8	34.0	.11	1.0	56.9	.17
10:00	17.1	991.00	95.0	.7	55.2	-.21	.7	56.1	-.24
10:05	17.1	991.00	95.0	.8	51.6	-.35	.8	64.2	-.31
10:10	17.4	991.00	95.0	1.2	19.8	-.18	1.0	41.1	-.19
10:15	17.4	991.00	95.0	.9	360.0	-.18	.8	16.0	-.19
10:20	17.5	991.00	95.0	.6	23.8	-.32	.5	39.7	-.26
10:25	17.5	991.00	95.0	1.0	339.2	-.31	.8	346.1	-.16
10:30	17.6	991.00	95.0	.7	312.4	.06	.8	337.9	.09
10:35	17.6	991.00	95.0	1.0	327.5	-.25	.8	330.4	-.13
10:40	17.7	991.00	94.0	.7	327.7	-.74	.6	349.3	-.39
10:45	17.7	991.00	94.0	1.1	339.1	-.55	.7	306.8	-.46
10:50	17.8	991.00	94.0	.5	56.4	-.69	.5	268.0	-.54
10:55	17.8	991.00	94.0	.7	184.3	.18	1.1	193.2	.03
11:00	18.0	991.00	94.0	.8	324.0	.26	.7	331.1	-.34
11:05	18.0	991.00	94.0	.4	218.5	.17	.6	237.1	.10
11:10	18.1	991.00	93.0	.6	134.9	.03	.9	116.9	-.16
11:15	18.1	991.00	93.0	.5	146.2	.08	.5	68.7	-.02
11:20	18.2	991.00	93.0	.5	116.6	.12	.9	101.6	.15
11:25	18.2	991.00	93.0	.5	243.9	.38	.6	249.7	.14
11:30	18.4	991.00	92.0	1.2	323.7	-.38	1.3	332.4	-.51
11:35	18.4	991.00	92.0	1.3	3.7	-.19	1.5	1.6	-.21
11:40	18.7	992.00	92.0	1.4	350.3	-.02	1.5	356.7	-.06
11:45	18.7	992.00	92.0	1.3	350.5	.25	1.4	356.3	.32
11:50	19.1	991.00	90.0	.8	342.1	.28	.8	3.8	.29
11:55	19.1	991.00	90.0	.8	358.0	-.37	.9	349.4	-.43
12:00	19.1	991.00	89.0	.9	2.4	.09	1.0	331.8	.07
12:05	19.1	991.00	89.0	.7	351.9	-.24	.8	6.9	-.43
12:10	19.2	991.00	88.0	.7	32.6	-.07	1.0	35.5	-.09
12:15	19.2	991.00	88.0	1.3	58.7	-.07	1.5	58.6	-.08
12:20	19.2	991.00	87.0	.3	251.2	.03	.4	256.3	-.25
12:25	19.2	991.00	87.0	1.1	200.9	-.06	1.3	194.7	-.12
12:30	19.6	991.00	87.0	1.1	195.2	.17	1.1	177.9	.19
12:35	19.6	991.00	87.0	1.0	129.6	.29	1.2	120.1	.35
12:40	19.8	991.00	86.0	1.0	104.1	.51	1.1	110.4	.56
12:45	19.8	991.00	86.0	.8	117.6	.65	1.1	117.9	.60
12:50	20.0	991.00	85.0	.6	102.3	.01	.6	126.8	-.08
12:55	20.0	991.00	85.0	1.1	222.2	-.16	1.3	212.9	-.16
13:00	20.5	991.00	84.0	1.2	200.2	-.31	1.3	190.7	-.15
13:05	20.5	991.00	84.0	.9	303.3	.27	.7	245.5	.18
13:10	21.4	991.00	80.0	.7	4.7	-.64	.6	21.5	-.89
13:15	21.4	991.00	80.0	1.6	21.4	-.35	1.9	14.7	-.45
13:20	22.3	991.00	77.0	1.0	29.0	.24	.7	343.2	.28
13:25	22.3	991.00	77.0	1.0	33.7	.23	.9	43.4	.33
13:30	22.6	991.00	76.0	1.3	20.3	.33	1.3	26.8	.47

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	22.6	991.00	76.0	.9	30.6	.36	1.0	49.0	.41
13:40	23.0	990.00	74.0	1.2	332.0	.16	1.1	335.5	.16
13:45	23.0	990.00	74.0	1.3	354.9	-.20	1.4	352.9	-.14
13:50	23.5	991.00	72.0	.9	10.7	-.51	1.1	17.2	-.72
13:55	23.5	991.00	72.0	1.3	213.7	.17	1.3	202.8	.16
14:00	23.8	990.00	72.0	.7	278.8	-.37	1.0	297.7	-.28
14:05	23.8	990.00	72.0	1.2	41.0	-.18	1.3	44.1	-.22
14:10	24.4	990.00	69.0	.9	31.7	.43	.8	38.1	.72
14:15	24.4	990.00	69.0	.9	353.3	.26	.7	2.5	.33
14:20	24.5	990.00	68.0	1.2	16.9	.09	1.3	20.7	.10
14:25	24.5	990.00	68.0	1.3	29.8	.05	1.4	27.8	.09
14:30	24.7	990.00	67.0	1.2	47.2	.11	1.2	52.9	.11
14:35	24.7	990.00	67.0	1.0	21.2	-.09	1.1	30.5	.04
14:40	24.8	990.00	66.0	1.0	59.6	.00	1.2	60.6	.08
14:45	24.8	990.00	66.0	.9	4.9	-.02	1.1	5.1	.14
14:50	25.4	990.00	65.0	1.1	356.2	-.12	1.1	351.5	-.02
14:55	25.4	990.00	65.0	1.1	345.6	.00	1.1	344.9	.14
15:00	25.1	988.00	65.0	1.5	355.0	.02	1.7	350.7	-.01
15:05	25.1	988.00	65.0	.9	339.2	-.61	1.1	336.7	-.64
15:10	25.3	988.00	65.0	.8	271.7	-.46	.8	277.3	-.66
15:15	25.3	988.00	65.0	1.0	7.2	-.20	1.0	7.7	-.26
15:20	25.6	989.00	64.0	1.3	32.7	-.02	1.5	30.7	.09
15:25	25.6	989.00	64.0	.6	252.1	-.50	.7	342.1	-.76
15:30	25.3	988.00	62.0	1.5	184.5	-.16	1.8	182.0	-.13
15:35	25.3	988.00	62.0	1.1	198.0	.12	.9	206.6	.11
15:40	25.0	988.00	62.0	1.0	185.4	-.53	1.4	179.9	-.67
15:45	25.0	988.00	62.0	1.1	181.6	-.35	1.5	185.4	-.49
15:50	25.2	988.00	61.0	1.3	164.5	-.61	1.8	155.9	-.78
15:55	25.2	988.00	61.0	1.7	79.1	.17	2.1	86.9	.23
16:00	25.4	988.00	63.0	1.3	120.8	-.33	1.6	105.3	-.39
16:05	25.4	988.00	63.0	.9	131.7	-.35	.9	125.3	-.68
16:10	25.7	988.00	62.0	1.1	129.5	-.06	1.4	146.8	-.05
16:15	25.7	988.00	62.0	1.8	134.2	.10	2.0	129.7	.10
16:20	25.6	988.00	61.0	2.5	103.6	.14	2.8	101.9	.25
16:25	25.6	988.00	61.0	1.8	146.9	-.13	2.1	147.5	-.15
16:30	25.5	988.00	60.0	1.4	182.6	-.29	1.4	170.7	-.40
16:35	25.5	988.00	60.0	1.5	169.9	.06	1.8	164.8	.04
16:40	25.4	988.00	60.0	.8	38.9	-.29	1.0	74.7	-.60
16:45	25.4	988.00	60.0	2.8	94.1	.18	3.0	95.9	.28
16:50	25.4	988.00	60.0	2.6	83.5	.32	2.6	88.2	.32
16:55	25.4	988.00	60.0	1.6	86.3	-.13	2.2	83.8	-.18
17:00	25.3	988.00	62.0	2.3	103.5	-.11	2.7	104.6	-.08
17:05	25.3	988.00	62.0	2.1	107.4	.08	2.2	102.8	.09
17:10	25.3	988.00	61.0	1.2	115.6	-.14	1.6	112.1	-.17
17:15	25.3	988.00	61.0	2.3	97.8	.09	3.0	97.5	.20
17:20	25.2	988.00	60.0	2.7	93.7	.10	3.2	99.0	.09
17:25	25.2	988.00	60.0	2.3	65.2	-.07	2.6	69.3	-.13
17:30	25.1	988.00	59.0	2.2	76.4	.00	2.5	80.1	.04
17:35	25.1	988.00	59.0	1.6	69.9	-.12	1.8	78.4	-.11
17:40	24.7	988.00	63.0	.9	66.9	-.21	1.1	69.9	-.24
17:45	24.7	988.00	63.0	1.1	60.6	-.04	1.2	66.5	-.06
17:50	24.3	988.00	67.0	.8	73.1	.01	1.1	73.2	-.01
17:55	24.3	988.00	67.0	.6	70.3	.01	.9	73.3	.00
18:00	23.8	988.00	73.0	.6	64.4	-.02	.8	67.0	-.01
18:05	23.8	988.00	73.0	.6	67.4	-.05	.8	67.2	-.06
18:10	23.2	988.00	76.0	.5	57.7	-.05	.8	63.8	-.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	23.2	988.00	76.0	.5	48.7	-.07	.8	61.2	-.10
18:20	22.6	988.00	79.0	.2	91.1	-.09	.7	61.9	-.12
18:25	22.6	988.00	79.0	.3	134.3	-.02	.7	71.3	-.05
18:30	22.4	988.00	81.0	.4	130.4	.03	.7	81.0	-.01
18:35	22.4	988.00	81.0	.3	96.5	-.03	.8	62.5	-.01
18:40	22.2	988.00	82.0	.1	151.2	-.04	.5	56.8	-.06
18:45	22.2	988.00	82.0	.8	224.6	-.07	.4	226.7	-.05
18:50	21.9	988.00	84.0	1.0	225.6	-.01	.9	228.1	.00
18:55	21.9	988.00	84.0	.8	191.0	.06	.5	223.2	.02
19:00	21.6	988.00	86.0	.9	165.7	.01	.5	178.0	-.01
19:05	21.6	988.00	86.0	1.0	155.1	.05	.4	154.8	.00
19:10	21.3	988.00	87.0	.6	148.4	-.01	.3	95.9	-.02
19:15	21.3	988.00	87.0	.6	149.4	.00	.4	48.3	-.04
19:20	21.1	989.00	88.0	.5	150.7	-.07	.3	59.9	-.03
19:25	21.1	989.00	88.0	.4	135.0	.02	.2	45.2	.00
19:30	20.7	989.00	89.0	.1	118.5	.01	.4	23.8	-.03
19:35	20.7	989.00	89.0	.2	299.1	.00	.4	356.6	-.05
19:40	20.5	989.00	90.0	.4	16.3	.00	.7	9.9	-.02
19:45	20.5	989.00	90.0	.9	28.1	.01	1.1	27.6	.01
19:50	20.4	989.00	91.0	1.0	33.7	.00	1.3	39.1	-.02
19:55	20.4	989.00	91.0	.8	18.6	-.03	1.1	28.2	-.05
20:00	20.4	989.00	91.0	.5	10.2	.03	1.2	26.7	.02
20:05	20.4	989.00	91.0	.4	13.9	-.03	1.1	38.4	-.09
20:10	20.3	989.00	91.0	.4	253.1	-.03	.6	23.7	-.06
20:15	20.3	989.00	91.0	1.5	254.7	.06	.9	287.8	-.03
20:20	20.1	989.00	92.0	1.1	243.2	.12	1.0	276.8	.09
20:25	20.1	989.00	92.0	.6	273.1	-.03	.6	327.2	-.01
20:30	20.0	989.00	92.0	.5	14.7	.01	1.0	14.7	.00
20:35	20.0	989.00	92.0	.8	44.0	.00	1.1	35.7	-.03
20:40	19.9	989.00	93.0	.5	101.2	-.04	.8	62.2	-.07
20:45	19.9	989.00	93.0	.4	125.0	.01	.5	73.1	.01
20:50	19.8	989.00	93.0	.4	325.3	-.01	.6	3.9	.00
20:55	19.8	989.00	93.0	.3	296.2	-.06	.5	3.6	-.03
21:00	19.6	989.00	93.0	.2	188.1	-.03	.5	20.8	-.04
21:05	19.6	989.00	93.0	.1	51.5	-.02	.5	23.9	-.04
21:10	19.4	989.00	94.0	.2	332.2	.03	.6	18.1	.01
21:15	19.4	989.00	94.0	.3	357.2	-.01	.6	18.2	-.03
21:20	19.3	989.00	94.0	.7	205.8	.04	.3	260.7	-.03
21:25	19.3	989.00	94.0	.9	220.4	.05	.6	229.2	.04
21:30	19.1	989.00	94.0	.6	189.1	-.06	.2	322.9	.02
21:35	19.1	989.00	94.0	.3	248.5	.02	.4	338.5	-.04
21:40	18.9	989.00	94.0	.7	235.4	-.09	.5	269.9	-.06
21:45	18.9	989.00	94.0	.9	258.4	.03	.6	279.8	.03
21:50	18.7	989.00	95.0	.6	297.8	-.03	.6	313.4	-.02
21:55	18.7	989.00	95.0	.4	322.7	.02	.4	5.0	-.03
22:00	18.6	989.00	95.0	.3	291.1	.01	.4	347.9	.01
22:05	18.6	989.00	95.0	.7	311.4	-.02	.9	336.8	-.04
22:10	18.5	989.00	95.0	.5	327.0	-.09	.8	353.5	-.07
22:15	18.5	989.00	95.0	.3	277.2	-.04	.5	333.2	-.02
22:20	18.4	989.00	95.0	.9	235.0	-.01	.3	257.1	.01
22:25	18.4	989.00	95.0	1.1	263.1	.07	.7	281.2	.01
22:30	18.2	989.00	95.0	1.3	247.2	.15	.9	259.6	.09
22:35	18.2	989.00	95.0	1.4	250.3	.14	.9	264.9	-.02
22:40	18.1	989.00	95.0	1.1	229.0	.11	1.0	237.9	.09
22:45	18.1	989.00	95.0	1.0	221.3	.05	1.0	244.3	.01
22:50	18.0	989.00	95.0	.8	206.8	.12	.8	247.6	.09

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/9/2021

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
00:00	.8	345.4	.19						
00:05	.9	21.4	.11						
00:10	.8	33.8	.17						
00:15	.7	34.7	.28						
00:20	.7	8.0	.63						
00:25									
00:30			.43						
00:35									
00:40									
00:45									
00:50									
00:55									
01:00	.9	311.9							
01:05	1.0	331.1	.04						
01:10	1.7	341.1							
01:15	1.1	347.7							
01:20	.6	35.7							
01:25									
01:30									
01:35									
01:40									
01:45									
01:50									
01:55									
02:00									
02:05									
02:10									
02:15									
02:20									
02:25									
02:30									
02:35									
02:40									
02:45	.5	12.1	.03	.7	23.1				
02:50	.5	39.0	.13	1.0	39.1				
02:55	.3	37.4	.03	.6	16.4				
03:00	.4	305.7	.17	1.1	12.3				
03:05	.4	265.9	.23						
03:10	.5	340.2	.11						
03:15	.5	285.5	.00						
03:20	.5	290.0	.07						
03:25	.4	139.3	.03						
03:30	.7	101.3	.20						
03:35	.3	26.8	-.05						
03:40	.8	33.2	-.05						
03:45	.9	31.1	-.11						
03:50	.6	37.1	.14						
03:55	.6	166.4	.27						
04:00	.8	58.0	.03						
04:05			-.02						
04:10			.15						

	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									
04:20			.40						
04:25	1.1	355.0	.11						
04:30			1.12						
04:35			1.56						
04:40			-.03						
04:45	.8	348.2	-.05						
04:50	.9	33.6	-.11						
04:55	1.3	284.9	-.15						
05:00	.8	241.1	.19						
05:05	.6	131.8	-.39						
05:10									
05:15									
05:20	1.1	102.1	-.09						
05:25	.9	80.4							
05:30	.7	69.2	.77						
05:35	1.0	57.3	-.84						
05:40	1.0	101.1	.09						
05:45	.7	142.0	.11						
05:50	.8	177.1	-.21						
05:55	1.0	152.6							
06:00									
06:05	.9	114.5							
06:10	.5	87.3	.09	.8	48.5				
06:15	.3	38.2	.00	.5	44.7				
06:20	.6	71.7	.30	.3	57.9				
06:25	.5	89.5	.13	.4	83.0				
06:30	.4	80.9	.03	.6	66.5				
06:35	.9	48.5	-.23						
06:40	1.2	45.6	.09						
06:45	1.1	38.6	.27	1.4	46.1				
06:50	1.0	44.9	.21	1.2	54.2				
06:55	1.1	39.8	.10	1.0	35.3				
07:00	1.2	17.7	-.23	1.2	21.8				
07:05	1.4	23.7	-.18	1.3	27.6				
07:10	1.4	36.5	.05	1.3	45.6				
07:15	1.5	48.7	-.29	1.5	45.7				
07:20	1.7	67.0	-.17	1.6	64.2				
07:25	1.2	77.8	-.18	1.2	81.2				
07:30	1.1	4.8	-.15	1.0	13.2				
07:35	1.1	2.9	.11	1.0	15.6				
07:40	1.3	6.0	.15	1.2	15.3	1.5	28.1		
07:45	1.3	6.7	.03	1.3	23.3				
07:50	1.8	10.4	.20	1.5	20.4	1.6	33.3		
07:55	1.2	34.9	.29	1.1	35.3	1.2	32.4		
08:00	.6	50.4	.17	.8	51.1	1.4	36.9		
08:05	.7	25.9	.17	.7	46.3				
08:10	.4	30.8	-.19	.5	82.9				
08:15	.8	142.6	.00	.7	141.0				
08:20	.2	54.4	.17	.5	56.0				
08:25	.3	150.8	.12	.5	53.1				
08:30	.6	56.5	.21	.7	46.3				
08:35	.6	112.4	.00	.5	58.3				
08:40	.7	37.7	.17	.6	47.7	1.3	63.0		
08:45	1.0	38.2	.01	1.0	42.5	1.0	48.5	1.3	43.9
08:50	.7	32.2	.24	.8	31.9	1.1	35.8		

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
08:55	.8	59.6	.09	.9	49.1				
09:00	.9	58.9	-.03	1.0	61.3	1.3	57.6		
09:05	1.0	42.7	.09	1.0	55.1	1.4	64.9	1.6	69.3
09:10	1.3	57.3	.02	1.4	71.3	1.6	76.9	2.0	74.2
09:15	1.2	47.0	-.10	1.3	65.3	1.6	74.1	1.7	70.7
09:20	1.1	61.8	-.01	1.3	74.2	1.3	79.4	1.3	79.5
09:25	1.1	52.2	.02	1.0	61.9	1.0	68.6	1.1	75.6
09:30	1.0	61.6	.11	1.1	77.3	1.0	90.1	1.3	92.3
09:35	1.3	57.0	.16	1.3	60.9	1.2	64.8	1.2	71.7
09:40	1.2	64.1	.03	1.3	69.7	1.4	67.8	1.4	75.8
09:45	1.4	53.3	.09	1.3	61.5	1.2	66.0	1.0	69.0
09:50	.7	42.2	.09	.9	64.3	1.2	73.1	1.3	71.5
09:55	1.0	75.6	.34	1.2	79.8	1.4	82.6	1.6	87.7
10:00	.7	60.2	-.23	.7	58.4	1.0	66.1	1.6	68.3
10:05	1.0	68.2	-.25	1.3	70.8	1.5	75.2	1.7	78.1
10:10	1.1	51.5	-.22	1.1	56.6	1.3	54.4	1.3	43.7
10:15	.8	22.3	-.14	.9	29.0	1.0	38.7	1.2	54.0
10:20	.8	43.4	-.29	.7	49.7	.7	101.9	.9	128.2
10:25	.7	358.9	-.03	.8	5.0	.9	17.7	.9	17.8
10:30	.8	351.9	.15	.7	354.0	.8	352.4	.5	359.4
10:35	.7	331.5	.09	.6	341.7	.6	5.1	.6	21.8
10:40	.5	34.0	.00	.4	38.2	.4	38.5	.6	14.1
10:45	.4	324.9	-.19	.4	331.6	.5	341.1	.3	337.8
10:50	.3	286.9	-.25	.3	343.5	.4	353.0	.6	347.3
10:55	.4	186.2	-.18	.7	336.2	.5	76.5	.6	126.8
11:00	1.2	239.2	-.43	.7	279.2	.7	280.1	.8	275.3
11:05	.9	210.5	.09			.4	265.6	.4	206.4
11:10	.8	88.5	-.04	.6	54.5	.7	81.9	.6	86.1
11:15	.6	54.5	-.15	.5	1.6	.7	113.7	.5	80.7
11:20	1.2	95.5	-.25	.4	151.0	.5	150.4	.6	121.1
11:25	.5	156.6	-.39	.9	114.3	.9	356.1	.7	119.3
11:30	1.2	358.4	-.57	1.1	9.3	.8	47.3	1.0	33.3
11:35	1.6	6.3	-.31	1.9	5.5	1.8	10.9	1.5	33.9
11:40	1.8	1.5	-.15	1.8	.9	1.7	357.8	1.4	12.2
11:45	1.4	356.5	.34	1.4	3.3	1.5	7.5	1.3	14.2
11:50	.8	20.3	.18	.9	6.2	1.0	13.2	.8	356.8
11:55	.9	3.5	-.43	1.0	3.8	1.2	11.2	.9	359.9
12:00	1.1	327.0	-.01	1.3	329.6	1.4	329.9	1.6	330.0
12:05	.7	8.6	-.50	1.1	347.7	1.3	333.2	1.2	316.6
12:10	1.2	38.3	-.19	1.2	35.1	1.1	41.6	1.2	62.3
12:15	1.5	58.4	-.05	1.5	54.7	1.7	56.2	1.8	55.0
12:20	.5	272.5	-.45	.5	309.3	.5	340.4	.5	30.4
12:25	1.3	187.0	-.20	1.2	177.7	1.2	170.1	1.2	167.5
12:30	1.3	163.5	.28	1.7	165.3	1.8	163.0	1.6	161.1
12:35	1.3	96.7	.36	1.5	91.5	1.5	92.6	1.2	107.1
12:40	1.1	121.9	.58	1.0	115.2	1.2	113.9	1.1	125.0
12:45	1.2	122.1	.57	1.1	116.7	1.2	113.8	.8	116.2
12:50	.6	114.1	-.21	.7	348.0	.9	11.5	1.0	38.4
12:55	1.5	207.0	-.12	1.7	205.6	1.6	205.5	1.4	204.9
13:00	1.1	196.8	.12	1.1	192.1	1.2	184.9	1.3	170.5
13:05	1.1	202.9	.10	1.1	209.0	1.1	222.7	.9	229.5
13:10	.6	126.8	-1.10	.7	158.9	.8	191.8	1.1	195.0
13:15	1.9	8.4	-.47	1.8	8.4	1.5	17.5	1.3	33.0
13:20	1.0	327.9	.25	1.4	322.1	1.3	322.9	1.1	332.1
13:25	.9	46.6	.33	1.0	57.8	1.0	68.3	.9	89.3
13:30	1.3	31.1	.63	1.2	34.8	1.1	40.4	1.1	42.2

	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	50.5	.36	1.2	57.0	1.2	64.7	1.2	69.1
13:40	.9	11.4	.12	1.0	64.9	1.5	76.9	1.9	75.7
13:45	1.3	355.8	-.13	1.3	25.2	1.5	52.7	1.7	65.8
13:50	1.4	8.2	-.82	1.6	1.1	1.9	3.0	1.9	357.1
13:55	1.5	185.7	.11	1.7	175.1	1.9	168.8	2.1	166.5
14:00	.9	290.2	-.35	1.1	166.4	1.1	205.9	1.0	236.6
14:05	1.6	43.5	-.19	1.9	49.6	2.1	53.1	2.2	51.2
14:10	.9	60.3	1.00	.9	70.1	.8	51.6	1.1	32.5
14:15	.7	15.9	.40	.7	1.1	.9	335.1	1.0	330.1
14:20	1.4	18.7	.22	1.6	12.1	1.8	14.1	2.0	16.1
14:25	1.7	21.0	.14	1.9	14.9	2.2	13.3	2.6	18.4
14:30	1.4	48.1	.32	1.7	39.4	1.9	31.4	1.8	22.4
14:35	1.1	36.5	.06	1.5	37.1	1.8	33.5	2.1	28.2
14:40	1.2	46.4	.17	1.2	30.9	1.2	28.1	1.6	23.4
14:45	1.1	17.5	.20	1.1	22.1	1.3	7.2	1.4	3.2
14:50	1.2	344.2	.13	1.3	340.3	1.5	344.6	1.6	348.4
14:55	1.1	346.7	.25	1.1	341.3	1.3	337.8	1.6	335.0
15:00	1.7	334.6	-.03	1.6	328.2	1.7	323.0	1.9	325.2
15:05	1.2	341.3	-.72	1.4	342.5	1.4	340.1	1.3	338.1
15:10	1.1	252.5	-.85	1.2	239.6	1.2	230.7	1.2	228.7
15:15	.9	322.8	-.42	1.3	299.1	1.3	300.8	1.3	301.7
15:20	1.7	15.9	.08	1.5	355.6	1.6	338.6	1.4	329.8
15:25	1.0	4.9	-.99	.9	334.1	1.2	228.6	1.4	225.2
15:30	1.9	172.5	-.06	2.0	164.3	2.0	148.9	2.0	139.9
15:35	.8	165.5	.11	.8	166.7	.7	165.6	.8	159.7
15:40	1.7	180.6	-.88	1.9	179.1	1.8	178.6	1.8	169.9
15:45	1.8	181.3	-.58	1.8	175.4	2.0	169.9	2.0	179.7
15:50	1.9	158.0	-.87	2.1	165.7	2.0	162.1	2.2	146.5
15:55	2.4	81.2	.40	2.5	68.2	2.6	66.7	2.5	71.2
16:00	1.9	94.8	-.58	2.1	87.1	1.9	80.1	1.9	73.0
16:05	.9	48.8	-1.13	1.0	57.1	1.1	89.2	1.2	111.6
16:10	1.6	137.4	-.03	1.7	128.0	1.8	120.7	2.0	108.7
16:15	2.2	131.1	.02	2.1	135.4	2.0	133.5	2.1	132.4
16:20	2.7	102.9	.35	2.5	106.3	2.5	109.0	2.5	108.9
16:25	2.3	151.6	-.01	2.4	153.2	2.5	145.9	2.7	142.0
16:30	1.7	167.1	-.61	2.0	163.7	2.2	162.7	2.2	162.1
16:35	2.3	165.0	-.06	2.6	164.7	2.5	163.2	2.5	166.6
16:40	1.4	80.0	-.82	1.8	93.8	1.9	98.9	1.9	96.8
16:45	3.0	96.6	.34	3.0	96.2	3.1	95.1	3.1	93.7
16:50	2.7	92.3	.36	2.7	92.9	2.7	92.3	2.7	91.1
16:55	2.6	84.3	-.16	2.8	93.8	3.0	99.3	3.1	100.8
17:00	3.0	103.9	.00	3.1	103.2	3.2	100.8	3.4	101.4
17:05	2.4	100.9	.12	2.7	98.9	2.8	99.5	2.9	99.4
17:10	2.0	110.5	-.23	2.1	104.1	2.4	99.0	2.6	94.0
17:15	3.5	97.0	.29	3.7	94.3	3.9	93.3	3.9	93.5
17:20	3.3	101.5	.10	3.2	101.3	3.3	100.6	3.3	98.1
17:25	2.7	74.4	-.26	2.7	76.8	2.4	75.8	2.3	76.2
17:30	2.7	79.0	.06	2.8	77.9	2.8	77.7	2.8	77.5
17:35	1.9	86.4	-.08	2.1	89.0	2.2	89.2	2.3	88.4
17:40	1.2	70.1	-.23	1.3	71.2	1.4	77.1	1.5	79.1
17:45	1.3	74.0	-.07	1.5	81.7	1.7	86.0	1.9	87.7
17:50	1.1	77.0	.00	1.1	81.7	1.1	83.2	1.2	86.3
17:55	.9	76.4	-.04	1.0	86.6	1.1	91.9	1.2	91.7
18:00	.8	79.9	-.03	.9	94.0	1.0	106.9	1.1	111.6
18:05	.9	81.8	-.05	.9	93.7	1.1	99.9	1.2	107.8
18:10	.8	84.2	-.06	.9	96.6	1.0	98.6	1.1	104.2

	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	.7	79.3	-.11	.8	92.7	.9	100.7	.9	111.4
18:20	.8	64.7	-.11	.8	72.8	.8	88.8	.7	102.9
18:25	.9	70.1	-.05	.8	78.5	1.0	90.9	1.0	99.6
18:30	.9	70.9	-.03	.9	74.4	.9	89.4	.9	101.4
18:35	1.1	65.4	.00	1.1	77.8	1.0	87.4	.9	94.1
18:40	1.0	60.0	-.06	1.1	76.1	1.1	85.9	1.1	88.0
18:45	.4	32.0	-.09	.7	50.1	.7	83.4	.8	89.2
18:50	.2	303.3	-.05	.5	20.5	.3	58.6	.5	86.3
18:55	.3	318.2	-.02	.5	12.6	.3	60.7	.4	89.7
19:00	.3	323.0	-.04	.5	27.1	.4	71.9	.5	89.5
19:05	.2	2.3	-.04	.6	47.2	.6	72.6	.7	87.0
19:10	.2	36.5	-.04	.4	64.6	.6	85.5	.8	93.5
19:15	.4	49.0	-.03	.6	63.9	.7	85.2	.9	99.0
19:20	.2	79.8	-.05	.5	72.8	.7	93.3	.7	113.5
19:25	.2	72.9	-.01	.4	83.0	.6	110.6	.8	125.2
19:30	.4	40.1	-.01	.6	69.2	.6	97.5	.7	118.7
19:35	.4	12.8	-.05	.5	60.1	.4	81.0	.6	120.8
19:40	.5	11.6	-.03	.6	48.0	.6	63.3	.5	95.9
19:45	.8	35.7	.00	.9	60.0	.8	73.7	.8	100.8
19:50	1.2	47.4	-.03	1.3	61.4	1.0	79.9	1.1	98.7
19:55	1.2	42.4	-.07	1.2	57.5	.8	83.6	1.0	98.0
20:00	1.2	44.1	.01	1.1	60.7	.8	82.1	.9	93.8
20:05	1.1	51.6	-.09	.9	64.8	.8	83.0	.8	94.9
20:10	.6	43.8	-.03	.8	64.6	.7	87.8	.7	103.3
20:15	.7	327.1	-.11	.7	5.1	.6	21.2	.5	34.6
20:20	.9	308.7	.01	.9	324.4	1.0	349.1	1.0	350.5
20:25	.9	343.8	.00	1.0	347.4	1.0	354.7	.9	342.3
20:30	1.0	4.9	.00	1.2	4.3	1.2	3.9	.9	356.1
20:35	1.0	28.4	-.02	1.5	21.1	1.5	23.7	1.1	21.1
20:40	.7	56.4	-.05	1.1	36.7	1.6	33.7	1.5	36.3
20:45	.6	69.4	.01	.7	56.9	1.4	36.0	1.7	38.6
20:50	.5	353.3	-.01	.5	.9	1.0	14.1	1.7	18.9
20:55	.6	347.5	-.02	.5	.9	1.3	19.0	1.6	24.2
21:00	.6	14.7	-.02	.9	40.8	1.6	32.4	1.7	29.2
21:05	.7	36.2	-.04	1.3	38.3	1.8	23.2	1.9	24.5
21:10	.7	46.7	-.01	1.2	31.1	1.6	22.7	1.9	25.2
21:15	.9	35.0	-.04	1.4	18.5	1.8	21.5	1.6	19.5
21:20	.3	26.8	-.08	.7	2.2	1.2	6.7	1.4	8.9
21:25	.2	293.3	-.02	.4	26.3	1.0	13.7	1.4	17.9
21:30	.5	21.9	-.03	1.0	11.3	1.5	13.9	1.4	16.6
21:35	.7	9.0	-.06	1.1	7.7	1.5	7.7	1.4	10.4
21:40	.6	313.7	-.04	.6	342.8	.9	353.7	1.5	356.0
21:45	.7	314.3	.04	.7	341.0	1.0	350.2	1.6	358.3
21:50	.8	347.4	.01	1.2	340.6	1.6	344.6	2.0	355.9
21:55	.8	15.3	-.04	1.1	352.6	1.4	349.2	2.0	359.2
22:00	.8	8.7	.02	1.0	346.2	1.6	351.6	2.2	2.5
22:05	1.2	352.3	.00	1.5	331.2	2.1	344.1	2.4	351.5
22:10	1.2	.9	-.04	1.7	334.9	2.1	336.2	2.4	345.2
22:15	.8	343.6	.00	1.6	326.7	1.8	338.1	2.2	344.6
22:20	.5	315.3	-.02	1.1	315.3	1.5	328.9	1.9	340.9
22:25	.8	293.8	-.01	1.6	321.2	2.0	331.0	2.3	330.8
22:30	.6	290.7	.02	1.4	317.4	2.0	322.6	2.4	325.8
22:35	1.0	307.6	-.05	1.7	319.8	2.1	320.7	2.5	321.6
22:40	.5	282.0	-.03	1.2	310.6	1.6	314.5	2.1	315.0
22:45	.9	295.4	-.08	1.5	300.5	1.9	302.2	2.2	306.8
22:50	.7	306.7	.02	1.2	299.7	1.5	303.8	2.0	312.2

	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									
09:00									
09:05									
09:10									
09:15									
09:20									
09:25									
09:30									
09:35									
09:40									
09:45									
09:50									
09:55									
10:00	2.1	74.1							
10:05	2.1	82.3							
10:10	.7	65.5							
10:15									
10:20	1.0	134.4							
10:25	.8	16.5							
10:30	.5	11.3							
10:35	.6	37.0							
10:40	.8	16.1							
10:45	.4	300.3							
10:50	.6	340.3							
10:55	.5	139.3	.5	46.8					
11:00	.7	270.1	.5	276.4					
11:05	.4	192.7	.6	150.3					
11:10	.5	87.6	.5	55.9					
11:15	.4	57.5	.4	29.0	.4	27.0	.8	211.6	
11:20	.8	124.8	.8	126.0	.7	134.4			
11:25	.8	108.2	.8	94.9	.9	90.3			
11:30	1.1	43.7	1.1	58.0	1.1	77.7			
11:35	1.4	27.5	1.2	22.7	1.1	22.3	1.0	27.1	
11:40	1.0	17.1	1.0	20.4	.8	17.7	.7	349.6	
11:45	1.1	18.5	1.1	18.4	1.0	.7	.9	337.9	.8
11:50	.8	333.9	.7	331.9	.5	321.9	.6	278.6	.7
11:55	.8	312.9	.8	338.5	.6	14.7	.7	204.9	
12:00	1.4	329.1	1.3	340.8	1.3	336.9	1.1	334.7	.8
12:05	1.3	310.8	1.0	318.8	1.0	316.0	.9	309.9	.7
12:10	1.2	57.9	1.1	35.7	1.0	41.5	.9	42.8	.9
12:15	1.8	52.3	1.6	101.0	1.6	99.4	1.5	88.6	1.4
12:20	.7	47.3	.6	82.5	.8	103.7	.8	106.6	.8
12:25	1.2	163.1	1.4	159.5	1.3	153.2	1.3	161.4	1.4
12:30	1.5	166.5	1.4	164.6	1.2	151.3	1.1	152.1	1.1
12:35	1.0	148.5	.9	131.7	1.1	87.4	1.3	92.7	1.1
12:40	.8	118.6	1.5	90.3	1.9	83.5	1.7	83.8	1.5
12:45	.6	99.6	.6	48.6	.7	71.8	.9	89.4	.9
12:50	1.1	54.0	1.1	36.8	1.6	23.9	1.7	35.8	1.4
12:55	1.3	200.8	1.2	207.7	1.1	208.5	1.0	192.3	1.1
13:00	1.2	165.2	1.2	191.0	1.0	219.9	.9	279.4	.8
13:05	1.0	233.4	.9	216.9	.9	184.4	.9	125.5	.9
13:10	1.3	185.1	1.4	183.6	1.3	200.5	1.3	216.0	1.1
13:15	1.0	29.0	.7	353.9	.6	172.5	1.0	160.0	1.0
13:20	1.1	346.4	1.0	347.0	.9	9.0	.7	33.3	.7
13:25	.8	79.3	.8	87.7	.9	98.9	1.0	96.7	1.1
13:30	.8	63.9	.7	92.8	.6	111.4	.5	148.4	.6

	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	1.2	67.3	1.1	66.8	1.1	71.3	1.1	87.5	1.4
13:40	2.4	71.8	2.6	73.3	2.8	73.8	2.9	74.1	2.9
13:45	1.8	61.7	2.0	56.5	2.2	55.3	2.3	63.7	2.4
13:50	1.8	.1	1.8	6.2	1.6	13.2	1.8	33.9	1.8
13:55	2.1	154.0	1.9	141.4	1.8	126.1	1.4	115.0	1.2
14:00	.9	212.3	.9	213.5	.9	216.5	.9	229.8	.9
14:05	2.2	51.6	2.1	51.6	2.2	49.8	1.6	32.8	1.4
14:10	1.2	27.7	1.3	18.8	1.0	356.9	.6	356.3	.5
14:15	1.2	338.2	1.1	.3	1.3	32.0	1.6	49.8	1.5
14:20	2.1	19.5	1.7	29.7	1.4	22.1	1.4	23.0	1.4
14:25	2.8	20.3	2.8	24.5	3.0	28.0	2.9	24.8	2.5
14:30	1.9	18.9	2.3	15.6	2.6	18.8	2.6	19.1	2.5
14:35	2.2	32.3	2.3	39.3	2.2	50.8	2.0	63.7	1.7
14:40	2.0	22.0	2.2	24.6	2.4	29.2	2.2	35.2	1.7
14:45	1.5	4.6	1.5	2.7	1.5	353.9	1.2	344.1	1.0
14:50	1.6	339.8	1.7	339.4	1.5	335.1	1.5	335.8	1.8
14:55	1.6	331.2	1.7	332.5	1.9	332.5	2.0	333.5	2.3
15:00	2.2	327.7	2.3	330.2	2.2	330.0	2.2	330.7	2.1
15:05	1.5	343.4	2.0	354.2	2.0	353.4	1.9	351.5	1.6
15:10	1.2	216.3	1.2	205.4	1.2	180.6	1.1	178.3	1.0
15:15	1.3	319.2	1.3	336.4	1.0	340.4	.5	41.5	.5
15:20	1.6	323.5	1.4	325.8	1.5	327.4	1.3	320.2	1.1
15:25	1.5	209.2	1.8	193.7	1.9	198.3	1.9	190.8	1.8
15:30	2.3	145.3	2.7	146.5	3.1	144.1	3.2	145.4	3.2
15:35	.7	167.5	.6	152.2	.6	129.6	.6	83.8	.6
15:40	1.8	164.9	1.4	162.0	1.5	163.9	1.3	169.3	1.3
15:45	2.0	180.5	2.2	184.1	2.2	183.3	2.3	181.4	2.2
15:50	2.5	135.6	2.6	129.7	2.5	129.7	2.7	128.9	2.7
15:55	2.3	71.9	2.5	70.2	2.5	74.2	2.7	79.2	2.6
16:00	1.9	77.2	2.0	75.1	1.9	77.7	2.0	78.4	2.1
16:05	1.2	125.4	1.0	133.5	.8	114.8	.8	92.3	.8
16:10	2.2	102.7	2.2	101.1	2.1	103.2	2.2	113.4	2.4
16:15	2.1	134.7	2.2	135.1	2.1	137.0	2.2	137.8	2.2
16:20	2.6	105.5	2.8	101.6	2.9	104.2	2.9	104.0	2.9
16:25	2.8	140.3	2.9	131.5	2.8	127.0	2.9	125.8	3.0
16:30	2.0	162.8	1.3	153.7	1.1	137.9	.8	141.6	.8
16:35	2.2	170.3	2.0	177.0	1.9	180.4	1.9	184.9	1.9
16:40	1.8	95.2	1.8	93.5	1.9	96.0	2.0	100.2	2.0
16:45	3.0	92.6	2.8	91.4	2.7	90.9	2.6	89.8	2.6
16:50	2.9	90.4	2.9	88.5	2.9	88.1	2.9	87.5	2.9
16:55	3.0	97.9	3.1	96.3	3.1	96.0	3.1	95.3	3.0
17:00	3.6	102.1	3.8	102.7	3.7	103.1	3.5	103.3	3.4
17:05	2.9	99.0	3.0	98.8	3.0	98.7	2.9	99.6	2.9
17:10	2.8	94.1	2.9	94.4	3.0	95.0	3.2	95.8	3.2
17:15	3.9	93.8	3.9	94.3	3.8	94.3	3.8	95.0	3.7
17:20	3.1	96.2	3.2	93.1	3.3	91.8	3.5	93.2	3.7
17:25	2.4	79.5	2.4	81.9	2.3	84.1	2.3	85.5	2.2
17:30	2.7	77.5	2.6	78.4	2.6	80.1	2.6	82.3	2.5
17:35	2.4	88.9	2.4	89.4	2.4	89.4	2.4	90.5	2.4
17:40	1.6	79.3	1.7	81.5	2.0	84.1	2.1	88.2	2.1
17:45	2.0	89.2	2.1	91.0	2.1	90.3	2.1	91.6	2.1
17:50	1.2	89.8	1.3	91.9	1.5	95.3	1.7	98.1	1.8
17:55	1.4	95.2	1.6	98.6	1.6	99.8	1.7	102.5	1.7
18:00	1.2	112.8	1.2	112.5	1.2	115.8	1.3	118.9	1.3
18:05	1.2	113.5	1.2	118.0	1.3	122.1	1.3	126.6	1.4
18:10	1.1	109.9	1.1	115.5	1.1	117.5	1.1	120.8	1.2

	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	.9	118.2	.9	117.2	1.0	118.7	1.1	122.3	1.2
18:20	.7	112.5	.9	118.7	1.0	117.6	1.1	118.8	1.2
18:25	1.0	104.8	1.0	108.8	1.1	112.5	1.2	113.8	1.3
18:30	1.0	106.9	1.0	109.9	1.1	113.5	1.2	115.5	1.3
18:35	1.0	99.0	1.1	101.0	1.1	102.6	1.3	107.6	1.4
18:40	1.1	88.0	1.1	89.0	1.1	89.8	1.1	91.3	1.2
18:45	.9	92.2	.9	95.1	.9	96.3	.9	100.8	.9
18:50	.6	94.4	.7	103.7	.7	107.0	.7	109.5	.8
18:55	.5	98.4	.7	112.3	.8	115.2	.8	119.5	.9
19:00	.7	104.1	.8	110.9	.9	115.9	.9	120.5	.9
19:05	.9	97.1	.9	105.6	1.0	112.3	1.0	115.9	1.0
19:10	1.0	102.1	1.0	109.5	1.0	113.4	1.0	119.1	1.0
19:15	1.0	108.4	1.0	114.5	1.1	118.2	1.1	119.5	1.0
19:20	.8	130.8	.9	131.2	.9	129.6	.9	127.4	.9
19:25	.9	128.6	1.1	126.9	1.1	125.7	1.0	124.3	1.0
19:30	.9	122.5	1.0	125.1	.9	124.9	.9	125.5	.8
19:35	.8	122.5	.8	123.4	.8	125.8	.7	123.1	.7
19:40	.7	117.0	.8	118.1	.8	120.0	.8	122.2	.8
19:45	1.0	108.3	1.0	107.9	1.0	108.9	1.1	108.9	1.2
19:50	1.2	99.8	1.2	101.2	1.4	103.2	1.5	106.8	1.4
19:55	1.0	97.9	1.1	107.7	1.3	112.0	1.3	113.1	1.2
20:00	.9	105.8	1.1	112.6	1.1	113.5	1.1	115.2	1.1
20:05	.9	111.1	.9	112.8	.9	114.9	1.0	119.1	1.0
20:10	.8	118.7	.9	121.8	.9	125.3	1.0	129.7	1.0
20:15	.4	59.9	.3	106.0	.3	134.7	.4	139.0	.4
20:20	.7	336.3	.5	339.5	.3	322.8	.3	291.4	.3
20:25	.7	331.1	.6	328.3	.5	310.6	.4	289.2	.4
20:30	.8	350.7	.6	348.9	.4	330.7	.3	324.6	.3
20:35	.8	19.4	.6	21.1	.3	23.2	.3	21.2	.2
20:40	1.3	36.6	.9	35.9	.6	39.3	.4	51.4	.3
20:45	1.5	40.6	1.2	43.8	.9	47.3	.6	58.8	.5
20:50	1.5	23.7	1.2	22.1	1.0	16.7	.7	11.2	.5
20:55	1.5	31.7	1.3	32.5	1.0	27.8	.6	19.3	.4
21:00	1.7	33.3	1.3	37.5	1.0	36.1	.7	36.0	.4
21:05	1.7	29.1	1.3	31.9	.9	31.4	.6	28.6	.5
21:10	1.5	27.0	1.1	26.4	.7	17.5	.5	19.2	.4
21:15	1.2	15.2	.9	6.1	.7	355.6	.6	352.7	.5
21:20	1.1	358.3	.9	341.5	.7	318.4	.6	298.1	.6
21:25	1.4	17.5	.9	8.0	.7	355.4	.5	321.1	.5
21:30	1.0	8.8	.7	355.2	.5	320.6	.4	288.8	.4
21:35	1.1	1.6	.7	347.6	.5	316.4	.4	292.7	.4
21:40	1.7	.9	1.3	354.1	1.1	338.5	.9	319.2	.9
21:45	1.7	4.6	1.4	356.8	1.2	345.3	1.0	325.9	.9
21:50	1.7	354.2	1.5	345.0	1.5	333.7	1.3	321.4	1.2
21:55	1.8	356.1	1.5	347.5	1.5	338.0	1.4	322.9	1.3
22:00	1.7	357.2	1.5	347.5	1.3	344.3	1.2	329.6	1.1
22:05	2.0	345.7	1.8	334.8	1.6	321.4	1.5	315.1	1.6
22:10	2.5	342.5	2.2	335.2	2.1	326.0	2.0	318.3	2.0
22:15	2.4	338.1	2.2	326.2	2.2	319.1	2.2	311.6	2.1
22:20	2.1	340.2	1.9	328.7	1.9	315.2	1.9	309.7	2.0
22:25	2.3	331.1	2.1	318.2	2.2	309.0	2.2	303.5	2.3
22:30	2.5	325.8	2.2	325.7	2.2	317.0	2.2	309.8	2.2
22:35	2.3	327.3	2.3	319.2	2.4	310.5	2.5	304.9	2.4
22:40	2.2	322.7	2.2	318.3	2.2	309.5	2.2	302.6	2.4
22:45	2.3	317.2	2.2	312.7	2.3	304.8	2.5	297.8	2.5
22:50	2.1	317.4	2.0	307.9	2.2	297.3	2.3	295.2	2.3

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55									
09:00									
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11:05									
11:10									
11:15									
11:20									
11:25									
11:30									
11:35									
11:40									
11:45	285.9	.7	274.0						
11:50	269.6								
11:55									
12:00	324.9								
12:05	308.5								
12:10	31.6	1.6	25.0						
12:15	84.4	1.4	44.3						
12:20	104.9								
12:25	162.8								
12:30	161.3	1.0	165.6	.7	177.8				
12:35	98.0	.7	96.2						
12:40	83.1	1.3	80.0	1.0	85.0				
12:45	84.7	.9	89.0	1.1	91.2				
12:50	38.0	1.0	40.1	.8	37.1				
12:55	181.0	1.3	183.4	1.1	202.2				
13:00	333.4	.5	338.8	.5	356.3	.8	128.6		
13:05	83.7	1.0	92.2	1.1	111.2	1.1	115.7	1.5	123.1
13:10	199.7	1.2	188.8	.9	181.9	.9	123.6	1.0	123.2
13:15	154.0	1.2	134.8	1.1	105.4	1.1	121.2	1.0	128.2
13:20	184.7	.7	190.2	.9	184.3	1.1	173.3	1.1	151.8
13:25	116.8	.9	138.6	1.1	148.7	1.1	159.0	1.2	147.0
13:30	163.4	.7	145.4	.9	150.2	1.2	165.5	1.5	154.1

	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	101.1	1.8	110.4	2.1	114.2	2.3	119.1	2.6	122.9
13:40	75.0	2.9	78.5	3.0	82.9	3.0	83.3	2.9	85.2
13:45	68.1	2.5	74.4	2.4	76.7	2.1	75.6	2.0	81.4
13:50	48.8	1.8	53.8	1.5	48.1	1.5	47.5	1.4	52.1
13:55	83.0	1.2	74.9	1.1	76.8	1.1	89.3	.9	89.2
14:00	230.9	.9	230.6	.7	256.2	.7	307.7	.9	14.3
14:05	11.5	1.3	6.7	1.3	17.9	1.3	40.8	1.3	34.9
14:10	330.6	.6	325.5	.6	315.8	.5	245.6	.5	174.5
14:15	62.7	1.5	70.8	1.5	81.7	1.7	80.7	1.5	86.2
14:20	31.5	1.2	48.0	1.0	62.8	.7	61.0	.5	356.5
14:25	23.0	2.0	19.5	1.5	20.1	1.2	36.1	1.1	20.0
14:30	12.8	2.3	7.1	2.4	359.6	2.4	350.4	2.3	337.3
14:35	63.5	1.5	51.6	1.4	53.6	1.2	65.1	.7	60.0
14:40	41.2	1.4	53.8	1.2	60.3	1.0	61.5	.9	29.5
14:45	338.0	.9	341.8	.9	320.9	.8	299.8	.9	286.9
14:50	337.4	2.1	343.6	2.0	347.4	2.1	347.7	2.1	343.4
14:55	328.3	2.2	323.1	1.8	328.4	1.7	331.5	1.7	326.1
15:00	327.5	2.0	325.1	2.1	321.3	2.1	319.0	1.9	315.0
15:05	343.8	1.7	326.5	1.9	320.6	2.0	311.2	1.9	304.8
15:10	173.2	1.0	172.5	.9	168.7	.9	155.8	.9	179.1
15:15	89.7	.6	92.9	.8	86.2	.9	98.6	1.0	97.6
15:20	304.8	1.2	305.5	1.3	308.2	1.2	307.3	.9	297.9
15:25	186.6	1.7	188.2	1.7	187.6	1.9	187.4	1.6	186.0
15:30	141.1	3.0	140.8	2.9	144.7	2.8	144.0	2.8	139.7
15:35	35.3	.7	339.3	.6	353.2	.8	19.3	1.0	30.6
15:40	177.6	1.4	190.7	1.2	194.0	1.1	179.4	1.1	172.9
15:45	177.3	2.1	184.1	2.0	193.8	2.0	191.8	1.9	185.4
15:50	124.8	2.7	120.3	2.7	114.0	2.7	110.8	2.7	105.1
15:55	81.3	2.6	81.3	2.7	83.4	2.7	89.5	2.5	95.4
16:00	81.0	2.2	71.9	2.0	61.8	1.9	57.1	1.7	55.9
16:05	18.4	.9	355.3	1.0	313.4	1.2	248.2	1.2	267.5
16:10	119.6	2.4	117.7	2.4	114.6	2.3	115.0	2.4	111.4
16:15	136.0	2.1	141.6	2.3	144.1	2.4	138.8	2.6	134.9
16:20	102.6	3.0	103.4	3.1	106.5	3.0	109.3	2.8	108.0
16:25	125.0	3.1	125.6	3.1	125.1	3.1	127.9	3.2	127.2
16:30	94.5	1.0	47.6	1.0	25.2	.9	38.8	1.0	60.3
16:35	185.6	1.8	185.8	1.9	185.3	1.9	179.2	1.9	166.9
16:40	98.0	2.2	99.1	2.3	96.6	2.4	92.4	2.7	89.4
16:45	90.9	2.7	90.0	2.6	90.9	2.6	88.6	2.6	90.5
16:50	86.6	3.0	87.2	2.9	87.5	2.8	87.8	2.7	87.0
16:55	98.2	3.1	98.9	3.1	101.2	3.1	102.8	3.1	105.7
17:00	102.6	3.4	100.9	3.4	98.8	3.4	98.5	3.3	98.2
17:05	97.3	2.9	97.4	2.8	96.5	2.9	94.4	2.8	94.4
17:10	96.2	3.2	97.3	3.3	95.8	3.4	95.4	3.3	97.4
17:15	95.4	3.6	97.4	3.5	99.2	3.3	100.3	3.3	102.2
17:20	94.8	3.9	96.2	4.0	95.3	4.0	96.7	3.9	98.1
17:25	86.3	2.3	86.8	2.5	87.0	2.7	86.8	2.8	87.0
17:30	83.4	2.5	83.9	2.5	85.8	2.5	85.0	2.5	86.1
17:35	92.2	2.5	93.2	2.5	94.3	2.6	95.2	2.6	97.0
17:40	93.5	2.2	96.3	2.2	99.4	2.1	103.1	2.1	102.0
17:45	91.9	2.1	91.6	2.1	92.7	2.2	97.3	2.2	101.0
17:50	103.2	1.9	102.7	2.0	104.8	1.9	106.6	1.9	113.2
17:55	105.4	1.8	107.2	1.8	111.8	1.8	114.6	1.8	115.5
18:00	125.0	1.3	129.1	1.4	130.6	1.4	133.8	1.3	134.2
18:05	131.6	1.3	132.9	1.3	134.7	1.4	131.3	1.4	132.2
18:10	123.3	1.4	123.4	1.5	126.7	1.6	129.4	1.7	131.3

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	124.6	1.3	126.8	1.5	127.2	1.6	128.8	1.7	130.3
18:20	126.7	1.2	132.4	1.3	135.1	1.4	133.1	1.6	129.1
18:25	118.0	1.4	120.2	1.6	119.3	1.6	122.6	1.9	123.4
18:30	117.2	1.4	114.9	1.5	114.3	1.6	120.3	1.8	123.2
18:35	113.1	1.5	116.8	1.6	122.1	1.7	122.4	1.7	122.4
18:40	99.6	1.3	104.0	1.3	108.5	1.4	112.2	1.6	113.9
18:45	103.8	1.0	109.5	1.1	115.3	1.3	114.8	1.4	113.2
18:50	115.0	.8	119.7	.9	124.5	1.0	129.1	1.2	125.2
18:55	124.2	.9	126.7	1.0	134.1	1.1	138.9	1.1	139.8
19:00	127.0	1.0	126.3	1.0	133.8	1.2	134.4	1.3	136.1
19:05	119.5	1.1	129.7	1.3	130.7	1.3	133.5	1.3	131.3
19:10	122.3	1.1	124.4	1.0	122.1	1.0	123.4	1.0	122.0
19:15	117.4	1.0	118.0	1.1	115.7	1.0	112.8	1.0	104.8
19:20	124.5	.9	123.0	.9	113.0	1.0	114.4	1.1	112.7
19:25	119.7	.9	118.6	1.0	115.9	1.1	121.3	1.2	124.4
19:30	127.6	.8	122.1	.9	123.1	1.1	125.3	1.2	122.8
19:35	124.9	.8	124.4	.9	117.9	1.1	120.2	1.2	120.9
19:40	119.0	.9	120.3	1.1	118.5	1.2	121.5	1.2	119.6
19:45	112.0	1.3	112.3	1.3	116.4	1.4	116.1	1.3	120.1
19:50	109.8	1.4	114.5	1.4	116.9	1.4	120.3	1.5	122.8
19:55	113.4	1.2	118.9	1.3	122.9	1.3	125.1	1.4	125.6
20:00	119.2	1.1	123.7	1.1	127.5	1.1	124.8	1.2	127.4
20:05	123.6	1.0	122.1	1.0	122.9	1.1	123.8	1.4	122.3
20:10	132.5	1.1	130.0	1.1	131.9	1.3	130.2	1.5	125.7
20:15	143.8	.5	143.1	.6	145.1	.7	145.2	.8	131.7
20:20	276.4	.3	255.0	.3	242.1	.4	249.2	.4	218.6
20:25	274.5	.5	262.8	.4	248.2	.5	248.4	.6	232.4
20:30	299.8	.3	287.3	.3	271.6	.3	281.7	.4	251.2
20:35	34.4	.3	89.0	.3	107.5	.3	126.9	.4	134.0
20:40	68.9	.3	104.1	.3	105.7	.4	124.6	.5	123.8
20:45	78.7	.5	89.6	.5	98.7	.6	111.4	.7	114.3
20:50	7.8	.4	6.7	.3	5.7	.3	24.5	.4	99.4
20:55	14.7	.3	16.2	.3	5.1	.3	328.2	.3	113.5
21:00	52.8	.4	66.7	.3	85.3	.4	134.6	.5	160.8
21:05	35.1	.5	34.6	.4	17.7	.4	91.3	.5	127.8
21:10	33.8	.4	23.7	.4	244.0	.5	152.3	.6	162.3
21:15	336.6	.5	313.3	.5	313.9	.5	105.2	.5	110.1
21:20	275.3	.7	263.9	.7	249.7	.6	227.1	.7	149.3
21:25	275.4	.5	240.1	.6	240.9	.7	154.0		
21:30	241.6	.5	141.4	.7	125.5	.9	122.1	1.1	162.5
21:35	254.6	.4	146.0	.7	131.1	1.0	139.2	1.4	130.3
21:40	298.4	.7	289.4	.6	275.8	1.0	258.8		
21:45	307.8	.8	291.5	.6	285.7	.5	260.0	.7	124.3
21:50	306.2	1.1	295.8	1.0	288.6	.7	282.3	.6	246.5
21:55	317.5	1.3	304.1	1.3	297.5	1.2	297.5		
22:00	318.8	1.0	313.7	.9	302.9	.8	287.9	.6	325.5
22:05	305.4	1.3	298.9	1.0	298.7	.8	293.7	.7	300.9
22:10	313.8	1.9	306.9	1.7	304.1	1.3	296.6	1.5	282.8
22:15	307.1	2.1	301.6	1.9	298.3	1.8	296.6	1.0	316.1
22:20	301.2	1.9	296.2	1.8	290.5	1.7	288.9	1.0	283.6
22:25	298.2	2.2	293.5	2.3	288.0	2.0	283.2	1.6	288.7
22:30	303.5	2.2	300.7	2.2	293.4	1.9	288.8	2.0	277.7
22:35	302.2	2.2	296.5	2.2	292.3	2.0	280.6	1.8	280.1
22:40	297.8	2.3	292.3	2.3	286.1	2.1	282.0	1.8	278.7
22:45	295.9	2.5	289.8	2.4	282.9	2.2	282.6	1.9	275.6
22:50	293.1	2.2	286.9	2.2	283.1	2.0	280.0	.7	230.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/9/2021

Interval: 005m

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00						
00:05						
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	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15						
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	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						
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12:55						
13:00						
13:05						
13:10	1.4	139.2				
13:15	1.1	141.9	1.1	147.8		
13:20	1.0	146.7	1.0	153.9	1.1	135.8
13:25	1.5	132.2	1.4	123.1	2.0	117.4
13:30	1.9	137.7	2.2	130.8	2.3	130.3

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	2.8	120.7	3.2	119.9	3.2	119.5
13:40	2.8	88.9	2.5	92.1	2.4	89.5
13:45	1.8	85.9	1.7	86.6	2.0	93.1
13:50	1.5	63.7	1.7	73.9	1.6	85.0
13:55	.9	90.8	1.1	105.9	1.2	93.9
14:00	1.0	47.7	1.0	64.9	.9	84.8
14:05	1.1	37.4	1.2	70.8	1.0	110.3
14:10	.7	137.5	.9	124.1	.8	95.5
14:15	1.2	93.2	1.1	112.2	.9	135.7
14:20	.6	304.7	.5	332.6	.7	222.8
14:25	1.0	8.7	.8	354.8	.6	268.3
14:30	2.1	325.9	2.0	312.6	1.4	325.0
14:35	.6	216.2	.8	282.5	.6	329.6
14:40	1.0	34.4	1.0	63.6	1.1	54.3
14:45	.9	281.6	.8	277.5	.7	267.3
14:50	2.0	352.1	1.8	349.7	1.4	8.5
14:55	1.8	317.9	1.9	313.4	1.6	331.2
15:00	1.5	302.9	1.6	290.9	1.3	306.5
15:05	1.8	292.8	1.9	283.1	1.3	289.0
15:10	1.1	197.7	1.6	203.3	1.4	191.5
15:15	1.0	95.5	1.0	129.7	1.0	137.1
15:20	.9	224.1	1.1	201.0	1.0	101.7
15:25	1.4	177.5	1.3	185.2	1.2	218.6
15:30	2.5	140.8	2.5	146.3	1.7	165.4
15:35	1.0	25.0	1.0	28.7	.9	38.7
15:40	1.1	152.1	1.1	155.5	1.1	179.7
15:45	1.8	191.7	1.8	190.7	1.6	190.4
15:50	2.6	106.1	2.9	102.6	1.7	115.6
15:55	2.4	101.8	2.5	105.1	1.6	94.0
16:00	1.8	54.6	1.6	52.9	1.5	37.7
16:05	1.4	198.7	1.5	134.6	1.5	231.4
16:10	2.8	107.5	2.7	110.2	2.1	112.8
16:15	2.6	137.1	2.5	136.3	2.0	136.3
16:20	2.6	111.9	2.7	116.3	1.9	114.5
16:25	3.1	129.5	3.2	127.0	2.0	127.6
16:30	1.0	60.4	1.0	120.5	1.0	87.4
16:35	1.9	164.5	1.9	157.5	1.2	144.7
16:40	3.0	86.1	3.3	89.4	3.6	81.5
16:45	2.6	89.8	2.7	89.7	3.1	91.1
16:50	2.8	86.9	2.6	86.2	2.2	90.8
16:55	3.0	106.4	3.0	104.5	2.6	104.3
17:00	3.2	97.5	3.2	94.6	2.5	92.1
17:05	2.7	93.1	2.8	95.8	2.2	91.2
17:10	3.3	96.0	3.6	95.5	2.2	101.7
17:15	3.2	105.9	3.1	107.5	2.3	112.8
17:20	3.8	99.8	3.7	101.8	2.5	94.8
17:25	2.9	87.3	2.9	93.0	1.6	71.6
17:30	2.6	90.0	2.5	92.6	1.8	86.1
17:35	2.6	96.5	2.7	96.2	2.5	87.7
17:40	2.2	108.3	2.4	106.7	2.4	101.5
17:45	2.1	103.5	2.1	106.2	2.4	104.3
17:50	1.8	119.8	1.8	125.6	1.4	131.5
17:55	1.8	117.1	1.9	121.6	1.2	117.4
18:00	1.6	134.7	1.6	130.2	1.3	130.1
18:05	1.5	133.9	1.5	132.0	1.5	111.1
18:10	2.0	128.0	2.0	131.0	1.6	128.4

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	1.8	130.3	2.1	128.3	1.6	147.6
18:20	1.7	132.0	1.8	130.5	1.4	129.2
18:25	2.1	126.6	2.2	127.4	1.9	117.6
18:30	1.9	127.5	2.0	128.5	1.6	122.5
18:35	1.9	120.1	1.9	119.4	1.9	120.0
18:40	1.7	113.2	1.9	113.4	1.6	112.1
18:45	1.5	116.5	1.7	114.2	1.4	104.4
18:50	1.3	129.8	1.4	126.6	1.3	122.8
18:55	1.3	139.4	1.5	136.9	1.5	129.8
19:00	1.3	138.2	1.3	134.6	1.1	119.9
19:05	1.3	126.2	1.3	122.5	.8	133.6
19:10	1.1	117.5	1.1	115.3	1.0	118.0
19:15	1.1	102.5	1.2	108.0	.9	120.9
19:20	1.2	120.2	1.3	124.8	1.0	105.8
19:25	1.3	119.8	1.4	118.7	1.0	125.2
19:30	1.3	118.9	1.3	119.7	1.1	133.8
19:35	1.2	122.7	1.1	131.0	1.0	118.0
19:40	1.2	125.5	1.2	133.9	1.0	133.0
19:45	1.3	126.5	1.3	128.6	1.2	120.9
19:50	1.5	125.5	1.6	124.8	1.5	122.7
19:55	1.4	125.4	1.4	128.4	1.6	119.6
20:00	1.3	125.2	1.4	129.9	1.4	128.9
20:05	1.5	118.8	1.8	116.1	2.1	116.0
20:10	1.8	124.9	2.0	120.1	2.4	114.5
20:15	.9	127.6	1.2	118.5	1.2	110.8
20:20	.4	210.7	.5	160.0	.5	193.5
20:25	.5	231.2	.7	217.0	.8	229.5
20:30	.4	215.0	.4	151.4	.8	129.1
20:35	.6	132.0	.6	117.7	.9	96.3
20:40	.6	130.4	.7	132.7	1.0	113.3
20:45	.8	119.5	1.0	118.7	1.3	103.1
20:50	.5	107.5	.6	110.1	.5	275.2
20:55	.4	160.2	.5	155.1	.7	194.3
21:00	.6	152.2	.8	152.3	.9	161.2
21:05	.5	119.0	.6	140.1	.8	160.1
21:10	.7	179.5	.6	172.2	.9	148.7
21:15	.8	108.0			.8	60.1
21:20	.9	161.6	.8	188.8	.5	216.9
21:25					.5	150.7
21:30	1.2	155.4			.9	160.8
21:35	1.4	139.8	1.8	158.9	1.4	150.4
21:40					.7	165.8
21:45	.8	136.8	.9	136.9	1.2	128.8
21:50	.5	157.1			1.0	119.3
21:55						
22:00	.4	218.8	1.5	59.6	1.0	104.2
22:05	.6	269.8			.4	291.4
22:10	1.0	324.3	.6	29.7	1.6	228.2
22:15	.7	300.6	1.1	11.7		
22:20	1.0	273.7	1.3	268.5	.3	212.2
22:25	1.2	273.2	1.0	269.8	1.2	227.4
22:30	1.2	274.5			1.1	258.3
22:35	1.9	285.6			.8	273.2
22:40	2.3	271.8			1.1	231.8
22:45	1.9	265.1				
22:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55					.9	305.8
23:00					.6	269.3
23:05	.9	208.0				
23:10						
23:15						
23:20	1.5	234.0	1.7	219.3	1.4	218.6
23:25	.7	279.3				
23:30					.7	312.0
23:35						
23:40						
23:45						
23:50						
23:55						
Avg	1.5	150.5	1.6	140.4	1.4	147.7
Max	3.8	352.1	3.7	354.8	3.6	331.2
Max Time	17:20	14:50	17:20	14:25	16:40	14:55
Min	.4	8.7	.4	11.7	.3	8.5
Count	116	116	105	105	115	115
Total						