

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/2/2022

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	-.1	995.00	86.0	.5	266.0	-.06	1.9	196.9	-.07
00:05	-.1	995.00	86.0	.5	1.5	-.02	1.1	209.3	-.06
00:10	-.1	995.00	86.0	.7	15.5	-.02	.8	222.1	-.02
00:15	-.1	995.00	86.0	1.3	32.3	-.01	.4	225.9	-.05
00:20	.0	995.00	86.0	1.5	41.4	-.06	.5	112.3	-.02
00:25	.0	995.00	86.0	1.2	38.5	-.03	.3	94.5	-.04
00:30	-.2	995.00	84.0	1.2	32.4	-.04	.2	99.4	-.04
00:35	-.2	995.00	84.0	1.1	61.8	-.08	.7	127.3	-.05
00:40	-.5	995.00	84.0	.8	96.3	-.03	1.1	143.3	-.01
00:45	-.5	995.00	84.0	.8	140.9	-.03	1.3	152.8	-.02
00:50	-.5	995.00	84.0	.3	43.5	-.04	.8	139.2	-.05
00:55	-.5	995.00	84.0	.8	349.7	-.05	.4	23.8	-.04
01:00	-.6	995.00	85.0	1.0	356.8	-.10	.4	52.5	-.06
01:05	-.6	995.00	85.0	.8	6.6	.00	.5	72.3	.01
01:10	-.6	995.00	87.0	.6	8.9	-.05	.4	117.4	-.02
01:15	-.6	995.00	87.0	1.0	50.0	-.02	.7	96.3	-.03
01:20	-.6	995.00	87.0	1.2	56.4	-.04	.9	86.2	-.02
01:25	-.6	995.00	87.0	1.1	38.1	-.06	1.0	60.4	-.06
01:30	-.7	995.00	87.0	1.1	49.7	-.06	1.3	63.2	-.07
01:35	-.7	995.00	87.0	.7	84.5	-.02	1.1	107.3	-.01
01:40	-.7	995.00	88.0	.4	123.0	-.05	1.0	122.9	-.05
01:45	-.7	995.00	88.0	.2	184.4	-.08	1.1	130.1	-.07
01:50	-.6	995.00	87.0	.3	250.7	-.04	.9	134.1	-.04
01:55	-.6	995.00	87.0	.4	315.2	-.05	.9	145.1	-.04
02:00	-.5	995.00	87.0	.5	307.4	-.03	.8	137.8	-.04
02:05	-.5	995.00	87.0	.6	307.8	.02	.8	138.6	.01
02:10	-.4	994.00	88.0	.4	41.1	-.03	1.4	144.6	-.02
02:15	-.4	994.00	88.0	.5	70.7	-.06	1.8	147.3	-.05
02:20	-.3	994.00	87.0	.5	101.5	-.04	2.0	147.8	-.02
02:25	-.3	994.00	87.0	.4	115.7	-.04	2.0	154.3	-.04
02:30	-.2	994.00	87.0	.5	11.7	-.08	1.4	145.0	-.06
02:35	-.2	994.00	87.0	.9	24.8	-.01	1.1	127.2	.03
02:40	.0	994.00	86.0	1.3	18.1	-.05	.8	128.2	-.03
02:45	.0	994.00	86.0	1.3	347.2	-.04	.6	321.1	-.06
02:50	.0	994.00	85.0	1.1	337.1	-.01	1.1	321.3	.00
02:55	.0	994.00	85.0	1.6	15.2	-.08	.6	351.2	-.04
03:00	.0	994.00	84.0	1.6	21.3	-.05	.4	3.6	-.02
03:05	.0	994.00	84.0	1.5	26.1	-.05	.7	1.6	-.04
03:10	.0	994.00	83.0	1.5	39.2	-.03	1.1	16.9	-.06
03:15	.0	994.00	83.0	1.3	33.3	-.12	1.1	14.8	-.10
03:20	.0	994.00	83.0	.9	31.2	-.03	1.2	4.6	-.04
03:25	.0	994.00	83.0	1.1	19.9	.00	1.1	359.5	.02
03:30	.0	994.00	84.0	1.0	358.4	-.01	1.3	354.0	.01
03:35	.0	994.00	84.0	.4	37.2	-.05	1.1	30.9	-.07
03:40	.0	994.00	84.0	.4	121.4	-.02	1.1	43.9	-.05
03:45	.0	994.00	84.0	.4	152.7	-.03	1.1	35.8	-.04
03:50	.1	994.00	84.0	.5	121.7	-.05	1.3	45.9	-.04
03:55	.1	994.00	84.0	.4	147.3	-.01	1.2	50.9	-.01
04:00	.1	994.00	84.0	.5	190.3	-.05	.9	47.7	-.09
04:05	.1	994.00	84.0	.9	215.4	-.02	.3	13.1	-.05
04:10	.1	994.00	85.0	.6	225.8	.01	.3	13.0	-.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	.1	994.00	85.0	.3	229.6	.00	.6	46.1	-.03
04:20	.1	994.00	85.0	.4	237.2	-.02	.4	30.8	-.05
04:25	.1	994.00	85.0	.4	251.4	-.02	.4	342.8	-.05
04:30	.1	994.00	86.0	.6	241.8	.00	.6	291.9	-.02
04:35	.1	994.00	86.0	.6	297.6	.00	.7	336.1	-.01
04:40	.0	994.00	86.0	.4	271.1	-.03	.6	337.5	-.07
04:45	.0	994.00	86.0	.4	232.9	.03	.4	336.0	-.01
04:50	.0	994.00	86.0	.5	271.5	.01	.7	340.0	-.02
04:55	.0	994.00	86.0	.7	236.2	-.01	.6	313.1	.02
05:00	.1	994.00	86.0	.7	170.2	-.04	.7	22.1	-.05
05:05	.1	994.00	86.0	1.0	161.7	-.02	.6	58.4	-.04
05:10	.4	994.00	86.0	1.2	171.9	-.03	.5	121.7	.00
05:15	.4	994.00	86.0	1.0	155.8	-.05	.6	97.0	-.05
05:20	.5	994.00	87.0	.6	160.3	.00	.5	152.6	-.07
05:25	.5	994.00	87.0	.2	92.5	.00	.4	126.5	.01
05:30	.6	994.00	86.0	.5	59.2	-.04	.6	86.3	-.09
05:35	.6	994.00	86.0	.3	49.9	-.06	.5	126.3	-.06
05:40	.7	994.00	85.0	.6	126.1	.01	.8	143.5	.03
05:45	.7	994.00	85.0	.9	99.3	.02	1.3	117.6	.00
05:50	.7	994.00	85.0	.8	78.5	-.05	1.2	115.3	-.04
05:55	.7	994.00	85.0	.8	26.1	.00	.9	110.8	-.03
06:00	.8	994.00	85.0	1.4	25.0	-.04	.9	84.4	-.08
06:05	.8	994.00	85.0	1.3	7.5	-.05	1.5	29.3	-.06
06:10	.9	994.00	84.0	1.5	20.4	.01	1.2	58.1	.00
06:15	.9	994.00	84.0	1.5	40.0	-.04	1.4	86.4	-.05
06:20	.9	994.00	82.0	1.3	37.6	-.06	1.5	82.5	-.08
06:25	.9	994.00	82.0	.8	13.0	.04	1.0	64.2	-.02
06:30	1.0	994.00	82.0	.7	19.1	-.04	.8	49.7	-.04
06:35	1.0	994.00	82.0	.8	20.7	-.07	.9	54.5	-.09
06:40	1.1	994.00	82.0	.7	359.8	-.07	.7	24.6	-.07
06:45	1.1	994.00	82.0	.6	14.4	-.01	1.2	27.1	-.01
06:50	1.1	994.00	82.0	.4	5.1	-.03	1.0	5.9	-.04
06:55	1.1	994.00	82.0	.3	271.8	-.04	.8	357.7	-.04
07:00	1.2	994.00	82.0	.4	168.6	-.01	.6	20.6	-.02
07:05	1.2	994.00	82.0	.7	126.6	-.03	.6	56.3	-.03
07:10	1.4	994.00	82.0	.6	97.8	-.07	.8	58.1	-.03
07:15	1.4	994.00	82.0	.5	104.6	-.04	1.1	50.3	-.03
07:20	1.5	994.00	81.0	.3	60.4	-.04	1.4	46.7	-.05
07:25	1.5	994.00	81.0	.7	22.8	-.01	1.5	36.1	-.01
07:30	1.6	994.00	81.0	.9	14.7	-.03	1.6	31.3	-.08
07:35	1.6	994.00	81.0	.7	33.4	.01	1.5	44.4	-.04
07:40	1.7	994.00	82.0	.8	38.3	.00	1.5	38.8	-.05
07:45	1.7	994.00	82.0	.8	38.5	-.08	1.4	33.2	-.08
07:50	1.7	994.00	81.0	.6	46.6	-.02	1.3	36.2	.01
07:55	1.7	994.00	81.0	.7	48.2	-.03	1.7	49.5	-.04
08:00	1.8	994.00	81.0	.4	32.2	.00	1.3	51.5	.00
08:05	1.8	994.00	81.0	.3	87.3	-.08	1.4	66.5	-.12
08:10									
08:15	1.8	994.00	81.0	.3	165.7	-.01	1.6	57.0	-.04
08:20	2.0	994.00	80.0	.3	154.7	-.04	1.4	63.0	-.07
08:25	2.0	994.00	80.0	.5	136.1	.00	1.4	70.2	-.03
08:30	2.1	994.00	81.0	.8	99.4	-.01	2.0	71.7	-.06
08:35	2.1	994.00	81.0	.7	27.9	-.05	2.0	57.3	-.09
08:40	2.3	994.00	81.0	.8	342.5	-.01	1.6	34.3	-.07
08:45	2.3	994.00	81.0	.8	336.1	-.04	1.4	17.1	-.02
08:50	2.4	994.00	80.0	.6	26.3	-.02	1.3	42.7	-.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	2.4	994.00	80.0	1.0	39.9	.04	1.7	48.8	.03
09:00	2.6	994.00	78.0	1.2	53.1	-.05	1.8	42.7	-.07
09:05	2.6	994.00	78.0	.9	72.7	-.09	2.0	55.8	-.10
09:10	2.8	994.00	78.0	.9	118.5	-.01	1.4	60.6	-.02
09:15	2.8	994.00	78.0	1.4	154.2	.06	.8	85.0	-.02
09:20	3.3	994.00	78.0	1.3	156.7	.10	.3	126.5	.01
09:25	3.3	994.00	78.0	1.0	164.8	.00	.2	187.0	-.02
09:30	3.7	994.00	78.0	1.1	178.7	.05	.5	196.9	-.01
09:35	3.7	994.00	78.0	1.1	171.0	.04	.6	176.6	.03
09:40	4.2	994.00	78.0	1.2	162.7	.01	.6	161.3	.03
09:45	4.2	994.00	78.0	.7	103.8	-.06	.8	74.0	-.04
09:50	4.4	994.00	76.0	.9	65.2	.02	1.5	67.2	-.01
09:55	4.4	994.00	76.0	.6	69.9	.03	1.1	78.4	.00
10:00	4.4	994.00	76.0	.8	159.8	.07	1.2	123.1	.03
10:05	4.4	994.00	76.0	.9	216.9	-.14	.8	117.8	-.07
10:10	4.8	995.00	75.0	.4	187.5	.03	.4	55.5	-.03
10:15	4.8	995.00	75.0	.6	326.7	-.02	.6	334.0	.00
10:20	5.1	995.00	73.0	1.0	23.3	-.05	1.1	31.9	-.02
10:25	5.1	995.00	73.0	.4	50.5	.06	.9	69.8	.00
10:30	5.4	995.00	69.0	.6	57.6	.01	1.4	92.0	.00
10:35	5.4	995.00	69.0	.5	13.0	-.06	1.0	68.3	-.06
10:40	5.9	995.00	69.0	1.0	11.2	-.01	1.3	51.5	-.03
10:45	5.9	995.00	69.0	1.2	32.6	-.01	1.5	57.5	-.06
10:50	6.2	995.00	68.0	1.6	21.4	-.11	2.0	42.6	-.15
10:55	6.2	995.00	68.0	1.6	7.4	.00	2.0	22.3	.01
11:00	6.5	995.00	67.0	1.5	7.0	-.15	1.8	21.4	-.15
11:05	6.5	995.00	67.0	1.1	14.4	-.02	1.6	21.7	-.06
11:10	6.9	995.00	66.0	1.2	43.2	-.05	2.0	47.9	-.08
11:15	6.9	995.00	66.0	1.1	47.4	-.14	1.8	55.1	-.17
11:20	7.4	995.00	64.0	.3	125.6	.01	.8	108.0	-.04
11:25	7.4	995.00	64.0	.4	230.7	-.19	.4	197.4	-.19
11:30	8.0	995.00	62.0	.6	161.7	-.02	1.0	129.2	-.05
11:35	8.0	995.00	62.0	.5	175.6	.16	.5	164.4	.13
11:40	8.3	995.00	60.0	.8	131.6	.10	1.0	105.0	.12
11:45	8.3	995.00	60.0	1.1	71.4	-.22	1.7	75.4	-.31
11:50	8.9	995.00	59.0	.4	180.4	.28	.4	84.0	.21
11:55	8.9	995.00	59.0	.7	87.1	.08	1.2	88.8	.01
12:00	9.4	994.00	56.0	1.2	52.2	.03	1.5	77.0	.04
12:05	9.4	994.00	56.0	1.7	33.4	.03	1.6	49.7	.06
12:10	9.7	994.00	55.0	.9	23.7	-.36	1.1	46.5	-.45
12:15	9.7	994.00	55.0	1.0	11.2	-.16	1.1	18.2	-.07
12:20	10.9	994.00	51.0	1.3	31.2	.05	1.1	38.7	.09
12:25	10.9	994.00	51.0	1.3	17.5	.07	1.1	21.5	.08
12:30	11.7	994.00	49.0	1.5	8.3	-.08	1.2	24.8	-.07
12:35	11.7	994.00	49.0	1.2	42.2	-.03	1.1	54.5	-.01
12:40	11.6	994.00	49.0	1.1	28.3	-.09	1.1	26.3	-.11
12:45	11.6	994.00	49.0	.8	343.1	-.02	1.0	348.2	.06
12:50	11.5	993.00	49.0	1.7	29.5	-.08	1.6	35.3	-.05
12:55	11.5	993.00	49.0	1.6	40.1	-.09	1.7	48.8	-.04
13:00	11.5	993.00	51.0	1.9	26.4	-.25	1.7	36.8	-.20
13:05	11.5	993.00	51.0	2.1	33.4	-.16	2.0	44.2	-.14
13:10	11.6	993.00	51.0	2.1	46.7	-.36	2.1	51.4	-.38
13:15	11.6	993.00	51.0	.8	26.6	-.48	.6	47.4	-.45
13:20	11.6	993.00	50.0	.5	61.2	-.13	.3	34.1	-.34
13:25	11.6	993.00	50.0	.9	54.7	-.26	.8	52.9	-.47
13:30	11.7	992.00	49.0	.7	75.7	-.33	.8	106.5	-.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	11.7	992.00	49.0	1.2	73.9	-25	1.3	86.5	-27
13:40	11.6	992.00	52.0	.6	85.5	-23	.8	83.4	-24
13:45	11.6	992.00	52.0	1.4	85.9	.04	1.4	84.0	.07
13:50	11.7	992.00	50.0	2.0	106.7	.05	2.0	106.1	.05
13:55	11.7	992.00	50.0	1.8	92.0	-.05	1.9	93.2	.01
14:00	11.8	992.00	49.0	1.5	93.6	-.18	1.5	101.5	-.19
14:05	11.8	992.00	49.0	1.6	87.2	-.14	1.9	87.8	-.15
14:10	11.8	992.00	49.0	1.8	89.6	.11	1.8	92.7	.19
14:15	11.8	992.00	49.0	1.3	73.0	.09	1.1	70.8	.09
14:20	12.2	991.00	48.0	.7	56.9	-.35	.7	81.2	-.40
14:25	12.2	991.00	48.0	.8	130.2	-.22	1.3	129.9	-.24
14:30	12.5	991.00	48.0	.4	77.7	-.25	.7	100.6	-.27
14:35	12.5	991.00	48.0	1.1	116.4	.20	1.4	128.3	.25
14:40	12.9	991.00	47.0	1.4	89.6	-.01	1.7	107.9	-.03
14:45	12.9	991.00	47.0	1.3	127.4	.03	1.8	135.9	-.05
14:50	13.1	991.00	47.0	2.2	104.2	-.02	2.5	114.2	-.04
14:55	13.1	991.00	47.0	1.9	128.8	.29	2.3	134.5	.25
15:00	13.5	991.00	48.0	2.4	124.5	.31	2.5	129.7	.37
15:05	13.5	991.00	48.0	1.2	151.1	.09	1.6	159.9	.02
15:10	13.9	990.00	48.0	1.6	143.4	-.35	2.1	138.9	-.26
15:15	13.9	990.00	48.0	2.1	118.5	.05	2.4	119.3	.07
15:20	13.9	990.00	48.0	2.1	104.5	.01	2.2	110.9	.06
15:25	13.9	990.00	48.0	1.4	126.7	.02	2.1	124.9	-.01
15:30	13.8	990.00	48.0	1.8	162.3	-.06	2.0	157.4	-.07
15:35	13.8	990.00	48.0	2.3	165.7	.05	2.4	163.8	.05
15:40	13.8	990.00	49.0	2.2	150.0	-.08	2.8	152.2	-.06
15:45	13.8	990.00	49.0	1.5	167.5	.00	1.9	163.5	-.02
15:50	13.8	991.00	50.0	.8	170.0	.17	.9	174.0	.17
15:55	13.8	991.00	50.0	.8	128.6	.01	1.1	139.5	.04
16:00	13.8	991.00	50.0	1.7	142.5	.13	2.3	144.4	.11
16:05	13.8	991.00	50.0	2.1	153.1	.17	2.5	152.5	.08
16:10	13.8	990.00	51.0	1.9	166.0	.66	2.3	173.3	.67
16:15	13.8	990.00	51.0	4.5	188.5	.81	5.5	185.8	.87
16:20	13.1	990.00	61.0	5.7	186.4	.15	6.5	183.9	.22
16:25	13.1	990.00	61.0	6.7	179.4	.97	7.3	180.9	1.11
16:30	13.2	991.00	63.0	5.5	178.8	.27	6.7	175.8	.16
16:35	13.2	991.00	63.0	5.3	178.8	.09	6.0	176.2	.11
16:40	13.3	991.00	63.0	5.3	180.7	-.01	6.2	180.7	.05
16:45	13.3	991.00	63.0	4.4	187.9	-.18	5.6	185.0	-.39
16:50	13.5	991.00	62.0	5.7	178.5	.01	6.3	179.2	.04
16:55	13.5	991.00	62.0	5.5	198.5	-.41	6.2	199.1	-.46
17:00	13.7	991.00	61.0	6.6	187.2	.67	7.0	187.8	.59
17:05	13.7	991.00	61.0	7.2	188.9	1.58	7.7	190.9	1.43
17:10	13.4	991.00	66.0	6.7	192.3	.93	8.3	192.6	.86
17:15	13.4	991.00	66.0	6.9	192.9	.58	7.3	192.9	.71
17:20	12.8	991.00	69.0	4.6	187.2	-.13	5.2	188.3	-.26
17:25	12.8	991.00	69.0	5.0	187.2	.17	5.6	186.0	-.05
17:30	12.6	991.00	70.0	4.1	197.2	.53	4.9	196.2	.54
17:35	12.6	991.00	70.0	3.7	182.1	.47	4.5	181.8	.49
17:40	12.2	991.00	73.0	3.4	183.8	.18	4.3	185.9	.23
17:45	12.2	991.00	73.0	2.2	187.7	.26	2.9	187.3	.27
17:50	11.6	990.00	79.0	2.1	181.7	.38	2.9	180.7	.53
17:55	11.6	990.00	79.0	1.9	181.5	.37	2.2	184.2	.45
18:00	11.1	990.00	83.0	1.5	195.4	.54	2.0	203.7	.64
18:05	11.1	990.00	83.0	1.3	192.8	.84	2.0	197.8	.94
18:10	10.5	990.00	87.0	1.8	223.5	1.01	2.4	222.0	1.13

	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	10.5	990.00	87.0	1.6	207.3	.96	2.5	202.2	1.13
18:20	10.1	991.00	90.0	1.6	178.0	1.16	2.7	190.9	1.52
18:25	10.1	991.00	90.0	1.2	125.1	.78	1.5	157.4	.84
18:30	9.7	991.00	92.0	1.0	135.0	1.08	1.5	160.1	1.30
18:35	9.7	991.00	92.0	.8	159.0	1.06	1.3	166.0	1.00
18:40	9.6	991.00	93.0	1.1	135.6	.70	1.6	160.3	.83
18:45	9.6	991.00	93.0	1.1	28.1	1.01	.6	93.1	1.00
18:50	9.3	991.00	94.0	1.5	37.8	.85	1.4	77.7	1.06
18:55	9.3	991.00	94.0	1.5	46.3	.77	1.7	110.3	.96
19:00	9.2	991.00	94.0	1.2	13.7	1.27	.5	96.5	1.47
19:05	9.2	991.00	94.0	1.4	26.2	.74	.9	35.8	1.46
19:10	9.2	992.00	95.0	1.4	31.9	.51	1.5	44.0	.96
19:15	9.2	992.00	95.0	1.5	42.1	.65	1.3	79.2	1.39
19:20	9.2	992.00	95.0	.4	298.0	.84	1.0	167.8	1.31
19:25	9.2	992.00	95.0	1.2	259.3	1.10	1.3	223.8	1.64
19:30	9.1	992.00	95.0	1.7	267.2	.62	1.6	267.4	1.16
19:35	9.1	992.00	95.0	1.5	288.1	.59	1.8	290.4	1.03
19:40	9.1	992.00	95.0	1.2	78.6	.07	.7	80.3	.23
19:45	9.1	992.00	95.0	1.5	71.5	.77	1.3	73.8	1.04
19:50	9.0	992.00	95.0	1.0	37.6	.74	.9	63.7	1.19
19:55	9.0	992.00	95.0	1.1	21.1	.86	1.0	20.2	1.39
20:00	8.9	992.00	95.0	1.5	47.8	-.06	1.5	60.4	.29
20:05	8.9	992.00	95.0	1.6	306.6	.00	1.3	311.6	-.10
20:10	8.8	992.00	95.0	1.2	293.3	.31	1.2	308.0	.32
20:15	8.8	992.00	95.0	.3	63.8	.32	.4	6.9	.34
20:20	8.9	992.00	95.0	1.3	42.1	.64	1.2	21.0	.82
20:25	8.9	992.00	95.0	1.8	61.8	.48	1.6	53.3	.68
20:30	8.7	992.00	95.0	1.3	41.3	.40	1.2	45.0	.39
20:35	8.7	992.00	95.0	1.4	341.3	.29	1.1	344.5	.53
20:40	8.7	992.00	95.0	1.8	353.4	.28	2.0	346.9	.51
20:45	8.7	992.00	95.0	2.1	16.2	.10	2.4	21.0	.25
20:50	8.6	992.00	95.0	1.6	13.9	.41	2.0	3.1	.71
20:55	8.6	992.00	95.0	1.3	28.1	.58	1.8	21.9	.87
21:00	8.6	992.00	96.0	1.2	17.8	.69	1.5	14.6	1.03
21:05	8.6	992.00	96.0	2.0	8.4	.82	2.3	351.1	1.23
21:10	8.5	992.00	95.0	2.0	15.9	.54	2.5	354.0	.87
21:15	8.5	992.00	95.0	2.0	22.6	.23	1.9	5.1	.31
21:20	8.3	992.00	95.0	1.6	28.3	-.03	1.5	14.5	.14
21:25	8.3	992.00	95.0	2.2	38.7	.20	2.1	32.5	.37
21:30	8.5	992.00	96.0	1.9	52.1	.38	1.9	33.7	.53
21:35	8.5	992.00	96.0	1.0	53.8	.85	1.6	42.6	.99
21:40	8.5	992.00	96.0	1.4	32.5	.91	2.0	25.2	1.06
21:45	8.5	992.00	96.0	1.2	19.9	.88	2.0	22.2	1.14
21:50	8.5	993.00	96.0	1.3	37.5	.80	1.9	44.3	.99
21:55	8.5	993.00	96.0	1.7	45.7	1.16	1.9	39.3	1.25
22:00	8.5	993.00	96.0	1.2	45.7	1.26	1.7	49.0	1.61
22:05	8.5	993.00	96.0	1.3	79.4	1.39	1.9	69.0	1.85
22:10	8.4	993.00	96.0	1.1	52.4	.56	2.1	50.4	.66
22:15	8.4	993.00	96.0	.7	50.1	.54	1.7	70.1	.88
22:20	8.4	993.00	96.0	.7	47.7	.50	1.7	66.2	.80
22:25	8.4	993.00	96.0	.6	23.7	.61	1.4	55.0	.82
22:30	8.5	993.00	96.0	.7	342.7	.48	1.3	40.6	.87
22:35	8.5	993.00	96.0	.7	343.5	.34	1.3	32.9	.73
22:40	8.5	993.00	96.0	.7	327.3	-.01	.7	7.0	.29
22:45	8.5	993.00	96.0	.6	51.1	.13	1.2	57.9	.47
22:50	8.5	993.00	96.0	.5	237.2	-.01	.3	242.5	.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/2/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	3.4	187.9	-.06	4.4	185.9	-.01	5.2	186.4	.02
00:05	2.6	199.2	-.04	3.7	193.8	-.02	4.6	191.9	.00
00:10	2.2	207.0	-.01	3.3	198.1	.01	4.3	195.2	.05
00:15	1.8	206.3	-.02	2.9	196.7	.02	4.0	193.5	.03
00:20	1.4	194.5	.01	2.7	191.4	.04	3.8	189.5	.07
00:25	1.3	202.0	-.01	2.6	193.7	.01	3.6	193.1	.04
00:30	1.3	206.2	-.02	2.6	199.5	.00	3.5	197.4	.02
00:35	1.7	182.2	-.01	3.0	187.0	.02	4.0	187.5	.06
00:40	2.2	176.0	-.02	3.5	182.4	.01	4.4	181.9	.04
00:45	2.5	174.1	.01	3.5	177.3	.04	4.0	176.5	.04
00:50	1.8	171.9	-.03	2.9	174.6	.01	3.5	175.5	.05
00:55	.9	168.1	-.02	2.0	175.5	.02	2.8	175.8	.02
01:00	.7	156.7	.02	1.8	172.6	.09	2.7	175.6	.13
01:05	.9	152.5	.02	1.8	170.5	.07	2.6	174.6	.12
01:10	1.1	165.4	-.02	1.8	178.0	.01	2.6	180.9	.05
01:15	1.3	157.1	-.02	2.2	175.6	-.01	3.0	178.5	.04
01:20	1.2	151.1	.00	2.1	176.2	-.01	3.1	178.9	.04
01:25	.9	145.1	-.06	1.8	179.0	-.04	2.7	180.8	.00
01:30	1.2	130.2	-.02	1.8	165.6	.01	3.1	171.7	.02
01:35	1.5	145.9	.00	2.4	166.5	.03	3.8	168.7	.04
01:40	1.8	149.0	-.04	3.2	165.5	.00	4.4	167.7	.01
01:45	2.2	152.0	-.06	3.6	164.5	-.04	4.6	166.6	-.02
01:50	2.3	155.2	-.05	3.8	166.9	-.03	4.6	167.8	.00
01:55	2.9	163.0	-.02	4.2	169.0	.00	4.8	168.7	.01
02:00	2.8	161.0	-.02	4.2	167.4	.02	5.0	167.3	.03
02:05	2.7	163.6	.02	4.2	169.5	.06	4.9	170.1	.10
02:10	2.9	161.7	.00	4.0	166.9	.06	4.7	166.7	.07
02:15	3.3	161.7	-.05	4.5	164.7	.04	5.2	165.3	.07
02:20	3.4	158.6	-.01	4.6	162.1	-.01	5.4	163.8	.03
02:25	3.4	163.5	-.04	4.5	166.0	-.06	5.4	166.2	-.04
02:30	2.7	159.9	-.02	3.8	166.3	-.01	4.7	166.2	.01
02:35	2.3	155.1	.06	3.5	164.1	.07	4.4	162.8	.06
02:40	1.9	157.5	-.03	3.0	163.7	.00	3.9	164.2	.02
02:45	.9	174.7	-.04	2.2	173.8	-.01	3.1	173.5	.01
02:50	.9	203.3	.02	2.0	189.4	.08	2.9	185.6	.12
02:55	1.1	191.5	-.02	2.3	192.0	.02	3.0	186.5	.06
03:00	1.1	188.5	-.01	2.5	186.2	.03	3.3	182.9	.07
03:05	.9	185.6	-.04	2.5	184.2	-.01	3.6	183.4	.04
03:10	.7	162.8	-.12	1.9	176.8	-.03	3.1	179.6	.02
03:15	.3	110.8	-.08	1.3	179.3	.01	2.6	182.3	.09
03:20	.3	2.2	-.04	1.4	189.5	-.03	2.6	185.9	-.01
03:25	.2	31.5	.00	1.2	186.7	.04	2.3	181.6	.07
03:30	.4	343.8	-.02	1.0	197.1	-.03	2.0	183.6	-.02
03:35	.5	25.7	-.07	.8	170.8	-.01	2.0	176.4	.03
03:40	.6	51.7	-.02	.8	153.0	.01	1.9	169.6	.02
03:45	.6	35.4	-.04	.5	145.9	-.01	1.6	171.0	.00
03:50	1.0	42.4	-.03	.6	111.7	.01	1.4	159.5	.04
03:55	1.2	39.6	-.02	.7	107.0	.02	1.5	159.1	.04
04:00	1.1	50.5	-.07	.9	137.6	-.02	1.9	165.2	.02
04:05	.9	51.8	-.05	.6	142.1	-.02	1.5	167.1	.02
04:10	.5	55.6	-.01	.7	164.9	.04	1.7	176.1	.05

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.4	82.0	.00	.9	170.0	.06	1.8	174.1	.08
04:20	.2	80.7	-.05	.8	189.5	-.02	1.9	181.9	.00
04:25	.3	37.6	-.03	.8	199.0	.00	1.9	185.6	.02
04:30	.2	346.4	-.04	.7	226.7	.00	1.6	199.2	.00
04:35	.9	315.2	.02	1.0	268.8	.07	1.4	229.4	.11
04:40	.6	344.0	-.11	.8	234.7	-.04	1.6	205.5	.01
04:45	.3	32.2	-.03	.6	209.0	.06	1.9	200.2	.07
04:50	.5	356.2	-.01	.7	220.4	.01	1.9	200.0	.02
04:55	.7	331.6	.00	.8	255.4	-.01	1.8	214.9	.03
05:00	.5	342.5	-.03	1.0	227.2	-.02	2.0	199.5	.03
05:05	.2	21.3	-.03	.9	194.1	-.03	2.1	185.4	-.01
05:10	.3	32.5	.00	.5	219.2	.03	1.7	191.7	.03
05:15	.4	108.0	-.03	1.4	182.3	.02	2.6	184.9	.04
05:20	.4	78.5	-.07	1.1	176.3	-.01	2.6	185.5	.02
05:25	.6	82.9	.01	1.2	175.4	.05	2.5	185.6	.05
05:30	.8	129.8	-.05	2.1	177.7	.03	3.4	180.6	.08
05:35	.6	139.7	-.06	1.8	180.5	-.02	3.2	181.1	.00
05:40	1.4	173.3	.08	2.5	183.2	.14	3.5	183.8	.18
05:45	1.8	152.0	-.03	3.0	169.8	.00	3.7	175.8	.04
05:50	1.9	154.9	-.01	2.7	166.2	.05	3.4	171.4	.07
05:55	2.0	147.6	-.04	3.0	159.8	-.02	3.6	166.8	-.01
06:00	1.8	145.1	-.05	2.6	159.5	-.01	3.1	169.6	.05
06:05	1.3	117.6	-.13	2.2	149.3	-.10	3.1	166.8	-.03
06:10	1.4	134.5	-.01	2.1	157.9	.02	2.9	172.9	.03
06:15	2.0	141.9	-.02	3.1	163.6	.02	3.7	171.8	.07
06:20	2.3	129.7	-.02	3.1	151.1	.04	3.7	164.1	.06
06:25	1.8	131.0	-.02	2.8	154.6	.04	3.6	166.7	.07
06:30	1.4	122.4	-.05	2.3	150.0	.00	3.0	164.3	.02
06:35	1.6	110.6	-.09	2.1	140.2	-.03	2.5	159.5	.02
06:40	.8	111.5	-.05	1.7	144.8	-.04	2.1	160.4	.00
06:45	.6	94.1	-.04	1.6	144.9	.01	1.9	160.6	.04
06:50	.6	112.4	-.02	1.3	151.3	.01	1.6	166.2	.04
06:55	.5	133.1	-.03	1.3	161.4	.03	1.6	169.6	.07
07:00	.6	135.5	-.01	1.3	156.6	.04	1.7	164.8	.07
07:05	.8	133.2	-.02	1.5	154.7	.01	2.0	161.4	.06
07:10	1.1	117.3	-.02	1.6	143.0	.00	2.2	156.7	.02
07:15	1.0	107.0	-.03	1.5	139.6	-.01	2.1	152.3	.02
07:20	1.0	92.5	-.04	1.5	138.1	-.03	2.0	149.8	.00
07:25	.9	74.0	-.03	1.3	134.9	.00	1.8	150.8	.05
07:30	.9	83.1	-.08	1.2	134.4	-.02	1.7	151.0	.04
07:35	.9	94.9	-.05	1.5	140.3	-.02	1.9	154.1	.01
07:40	.9	78.3	-.06	1.2	138.3	-.01	1.7	156.6	.02
07:45	.7	48.8	-.05	.9	148.6	.00	1.7	169.8	.02
07:50	1.1	39.5	.03	.7	131.6	.01	1.4	166.6	.03
07:55	1.2	47.4	-.02	.7	120.0	.01	1.3	159.1	.02
08:00	1.1	44.9	.01	.6	134.3	.04	1.3	171.6	.06
08:05	1.4	55.2	-.12	.9	121.9	-.05	1.7	161.7	.07
08:10									
08:15	1.2	60.8	-.02	.9	121.4	.01	1.5	152.9	.02
08:20	1.8	53.7	-.07	1.0	84.5	-.05	1.1	122.7	-.05
08:25	2.3	61.7	-.05	1.6	88.1	-.02	1.7	114.1	.00
08:30	2.7	68.5	-.04	2.1	90.5	.00	2.3	111.1	.04
08:35	2.5	66.1	-.07	2.1	89.8	-.06	2.2	110.9	-.07
08:40	2.3	52.6	-.10	1.7	75.2	-.09	1.7	103.3	-.10
08:45	2.3	47.5	-.02	1.7	60.8	-.01	1.3	88.1	.01
08:50	2.4	55.6	-.05	1.8	64.6	.00	1.6	82.3	.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	2.2	55.3	.00	1.6	62.3	.02	1.6	77.5	.03
09:00	2.7	50.3	-.09	2.1	52.9	-.04	1.7	64.9	-.02
09:05	2.6	58.4	-.08	2.3	59.0	-.03	2.0	68.6	-.01
09:10	1.9	60.6	-.05	1.8	65.9	.00	1.8	81.2	.04
09:15	1.5	71.8	-.07	2.0	75.9	-.07	2.3	91.5	-.08
09:20	.9	76.7	-.04	1.6	71.9	-.04	2.4	83.4	-.09
09:25	1.0	76.5	-.06	1.9	77.2	-.12	2.6	86.8	-.18
09:30	.5	40.2	-.02	1.5	78.5	-.04	2.2	91.5	-.08
09:35	.4	44.1	.01	1.3	75.7	-.02	2.0	80.0	-.02
09:40	.7	96.2	.01	1.4	83.0	-.01	2.0	81.4	.01
09:45	1.4	73.2	-.06	1.9	72.2	-.05	2.3	74.7	-.03
09:50	2.2	71.5	-.04	2.6	69.9	-.05	3.0	72.8	-.04
09:55	1.9	82.7	-.01	2.6	79.9	.00	3.0	80.9	-.04
10:00	1.8	105.5	-.08	2.6	96.2	-.11	3.2	92.0	-.16
10:05	1.9	92.8	.00	2.7	94.2	-.02	3.2	93.3	-.03
10:10	1.4	68.2	-.10	2.2	80.2	-.13	3.0	88.5	-.13
10:15	1.1	45.6	-.06	1.8	72.9	-.04	2.8	81.1	-.02
10:20	2.1	63.9	-.06	2.8	74.5	-.07	3.5	77.8	-.08
10:25	1.9	86.8	-.01	2.8	91.5	-.02	3.6	90.1	-.03
10:30	2.5	96.3	-.03	3.4	91.4	-.05	4.0	90.8	-.01
10:35	2.3	84.9	-.07	3.3	84.0	-.07	4.1	84.9	-.10
10:40	1.9	79.0	-.09	2.8	82.4	-.11	3.4	82.2	-.11
10:45	2.2	79.6	-.14	2.9	84.0	-.14	3.6	86.0	-.15
10:50	2.4	64.0	-.23	3.0	74.3	-.28	3.5	77.8	-.30
10:55	2.3	40.7	-.01	2.3	61.5	-.05	2.7	70.6	-.09
11:00	2.5	41.6	-.22	2.8	57.6	-.28	3.1	69.4	-.33
11:05	2.1	36.9	-.07	2.5	54.3	-.13	2.8	66.2	-.14
11:10	2.6	56.4	-.12	3.0	64.9	-.13	3.3	76.6	-.13
11:15	2.2	68.1	-.22	2.5	83.3	-.24	2.8	88.9	-.17
11:20	1.4	96.9	-.04	1.9	95.9	.00	2.2	95.9	.07
11:25	.6	137.5	-.12	1.1	99.5	-.07	1.7	93.2	-.08
11:30	1.3	102.4	-.09	1.9	89.2	-.11	2.3	91.3	-.13
11:35	.6	111.9	.11	1.2	78.9	.09	1.7	75.2	.07
11:40	1.5	89.9	.20	2.1	90.5	.31	2.3	99.4	.33
11:45	2.3	86.4	-.33	2.5	103.7	-.27	2.7	121.0	-.30
11:50	1.1	91.2	.16	2.0	99.3	.11	2.5	109.4	.09
11:55	1.5	85.1	-.10	1.8	100.3	.01	2.2	112.3	.04
12:00	1.8	89.5	.08	2.0	100.8	.08	2.3	111.9	.05
12:05	1.6	68.3	.05	1.9	83.9	.06	2.1	102.7	.01
12:10	1.3	61.2	-.50	1.5	71.3	-.42	1.5	79.7	-.28
12:15	1.1	43.9	.04	1.0	56.4	.12	.6	64.4	.12
12:20	1.0	65.2	.16	1.1	97.9	.23	1.2	104.3	.28
12:25	.9	34.1	.00	.9	69.3	-.02	1.1	93.0	-.01
12:30	1.2	30.0	-.03	1.2	34.3	.04	1.2	48.6	.13
12:35	1.0	66.5	-.04	1.0	72.2	-.02	1.1	82.5	.03
12:40	1.0	22.4	-.15	.8	31.2	-.20	.6	47.9	-.14
12:45	.8	359.4	-.01	.6	352.0	-.06	.6	205.5	.09
12:50	1.5	41.6	-.06	1.2	57.7	-.04	1.1	73.5	-.02
12:55	1.9	55.8	-.01	1.8	64.7	.03	1.7	75.5	.04
13:00	1.5	47.5	-.09	1.5	63.9	.02	1.4	86.6	.10
13:05	1.9	59.5	-.10	1.9	72.8	-.04	2.0	78.9	.05
13:10	2.2	57.1	-.42	2.2	59.3	-.34	2.1	67.8	-.35
13:15	.5	69.9	-.31	.6	71.0	-.29	.7	113.8	-.32
13:20	.2	221.0	-.49	.3	204.2	-.50	.6	203.2	-.61
13:25	1.0	56.1	-.70	1.0	62.4	-.73	.9	80.4	-.63
13:30	1.1	111.9	-.36	1.3	115.5	-.16	1.4	124.7	-.08

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	1.5	91.8	-.24	1.5	97.1	-.17	1.6	102.0	-.16
13:40	1.0	105.6	-.21	1.0	110.6	-.12	1.1	110.6	.01
13:45	1.3	82.4	.12	1.1	92.6	.14	1.0	108.5	.09
13:50	2.0	104.4	.05	2.0	104.9	.04	2.0	107.0	.02
13:55	2.0	97.1	.10	2.1	97.8	.13	2.1	97.3	.12
14:00	1.6	102.3	-.08	1.8	103.5	-.01	1.9	106.5	-.02
14:05	2.1	86.2	-.13	2.2	86.3	-.01	2.5	91.0	.05
14:10	1.9	89.6	.20	1.8	91.2	.30	1.8	100.2	.26
14:15	.9	89.2	.07	.8	114.1	.06	.9	132.8	.03
14:20	.7	125.0	-.32	1.0	146.3	-.17	1.2	156.2	-.11
14:25	1.5	134.2	-.18	1.7	130.4	-.14	2.0	129.5	-.11
14:30	1.0	111.3	-.34	1.2	116.5	-.38	1.2	122.4	-.29
14:35	1.6	135.6	.26	1.8	139.2	.26	2.0	149.8	.23
14:40	1.8	120.5	.14	2.4	125.6	.17	2.9	133.5	.17
14:45	2.4	137.4	-.16	2.8	142.4	-.16	3.2	147.7	-.10
14:50	2.7	127.9	-.12	3.2	137.2	-.14	3.5	146.1	.02
14:55	2.7	138.4	.14	2.9	141.5	.11	3.1	146.4	.07
15:00	2.3	135.6	.28	2.3	144.2	.18	2.6	159.7	.18
15:05	1.7	162.2	-.11	2.0	165.2	-.07	2.4	169.5	-.14
15:10	2.2	140.6	-.19	2.3	150.1	-.07	2.5	153.6	-.10
15:15	2.3	126.1	.07	2.4	134.1	.12	2.9	140.4	.14
15:20	2.5	120.4	.06	2.9	127.2	.14	3.1	136.5	.29
15:25	2.1	125.3	-.12	2.4	135.4	-.14	2.7	145.7	-.11
15:30	2.3	153.4	-.03	2.7	151.2	.04	2.9	154.8	.08
15:35	2.6	160.9	.08	3.1	158.4	.21	3.5	162.0	.30
15:40	3.4	156.4	.01	3.6	160.7	.12	3.6	166.9	.21
15:45	2.1	166.3	.07	2.4	172.1	.16	2.4	179.6	.23
15:50	1.1	176.5	.12	1.3	182.7	.13	1.8	182.7	.17
15:55	1.3	154.2	.11	1.5	170.6	.13	1.9	188.5	.19
16:00	2.4	157.2	.15	2.9	178.6	.18	3.2	188.3	.13
16:05	2.8	159.9	.00	3.2	167.0	.01	3.6	173.7	.00
16:10	3.3	175.9	.76	3.9	178.4	.95	4.3	180.8	1.16
16:15	6.4	181.1	.90	7.1	181.2	1.03	7.4	182.1	1.00
16:20	7.0	183.4	.23	7.3	184.8	.26	7.5	184.6	.28
16:25	7.8	180.6	1.22	8.2	180.2	1.02	8.6	177.9	.92
16:30	7.2	175.3	.32	7.6	174.0	.37	7.6	175.9	.46
16:35	6.6	177.8	.17	7.0	180.5	.29	7.4	179.9	.24
16:40	6.5	181.8	.17	7.2	182.0	.27	7.7	183.9	.30
16:45	6.5	183.4	-.44	7.1	182.2	-.27	7.4	182.0	-.08
16:50	6.9	181.1	.07	7.5	183.0	.10	8.2	183.0	-.03
16:55	6.8	196.7	-.54	7.3	193.8	-.39	7.9	193.1	-.23
17:00	7.1	187.3	.48	7.4	187.0	.45	8.1	186.7	.46
17:05	8.1	196.1	1.43	8.3	198.1	1.43	8.5	196.5	1.39
17:10	9.0	192.9	.78	9.6	191.4	.89	10.1	189.2	.94
17:15	7.7	191.5	.95	8.0	191.5	.91	9.0	191.1	.95
17:20	5.9	189.1	-.35	6.5	190.1	-.22	7.3	191.7	-.03
17:25	6.3	186.2	.00	7.2	185.3	.20	7.9	185.8	.45
17:30	5.0	193.6	.50	5.5	191.9	.54	6.0	192.0	.62
17:35	4.9	183.7	.55	5.4	184.5	.57	5.7	184.7	.61
17:40	4.6	185.7	.22	5.1	189.1	.27	5.5	190.5	.36
17:45	3.7	182.9	.37	4.3	182.4	.58	4.8	184.3	.65
17:50	3.5	180.9	.72	3.6	183.5	.88	4.1	187.2	.95
17:55	2.7	188.4	.66	3.2	193.3	.75	3.8	192.9	.88
18:00	2.3	204.4	.71	2.7	199.9	.80	3.2	200.3	.85
18:05	2.5	196.3	1.06	3.1	199.5	1.15	3.5	197.1	1.25
18:10	2.7	217.6	1.19	3.3	209.8	1.29	3.9	207.3	1.36

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.2	198.8	1.18	3.8	197.2	1.15	4.4	198.6	1.12
18:20	3.6	190.8	1.55	4.2	192.4	1.41	4.8	193.8	1.58
18:25	1.7	169.7	1.00	2.3	183.1	1.05	3.2	188.1	.90
18:30	2.2	169.6	1.37	2.9	178.2	1.17	3.3	183.8	1.18
18:35	1.5	173.0	.99	2.2	182.0	.97	2.9	188.0	1.10
18:40	2.0	165.9	.81	2.6	173.7	.84	3.2	177.7	.78
18:45	.8	116.8	1.07	1.0	152.1	.89	1.4	172.1	.97
18:50	1.4	102.6	.94	1.2	125.4	1.03	1.3	152.7	1.16
18:55	1.7	125.9	.95	1.7	136.1	1.02	1.7	154.0	1.12
19:00	.6	168.4	1.44	.9	170.8	1.46	1.1	174.2	1.49
19:05	.6	125.7	1.76	.9	168.0	1.51	.9	184.3	1.60
19:10	.9	95.3	1.71	1.2	148.9	1.96	1.4	167.2	1.88
19:15	1.4	111.5	1.83	1.3	133.0	1.81	1.5	163.2	1.91
19:20	1.8	168.2	1.62	2.0	187.2	1.73	2.6	200.4	1.79
19:25	1.6	204.6	2.04	2.5	210.5	2.15	3.2	212.6	2.19
19:30	1.7	227.4	1.94	2.5	224.4	2.10	3.2	225.5	2.13
19:35	1.7	267.1	1.72	2.5	254.9	1.96	3.1	254.5	2.00
19:40	.6	172.8	.73	1.4	247.4	1.55	2.0	248.7	1.73
19:45	.6	90.8	1.32	1.0	227.9	1.87	1.3	228.8	1.94
19:50	.7	305.9	1.64	1.1	254.3	1.81	1.7	246.3	1.89
19:55	.9	304.3	1.84	1.1	262.3	1.70	1.4	243.1	1.79
20:00	1.7	107.4	1.24	1.1	84.9	1.79	1.0	117.9	1.86
20:05	1.3	311.3	.39	1.5	292.1	.91	1.7	297.7	1.11
20:10	1.4	308.4	.37	1.3	302.7	.52	1.4	293.3	.59
20:15	.6	321.4	.44	.9	289.6	.55	1.2	266.5	.63
20:20	.7	350.8	.91	.6	236.8	1.02	1.3	219.7	1.06
20:25	1.1	65.2	1.02	1.0	108.7	1.09	1.4	147.0	1.07
20:30	.9	73.7	.27	1.0	126.1	.30	1.7	161.2	.40
20:35	.5	318.3	.70	1.0	215.8	.71	1.8	208.7	.80
20:40	1.6	341.2	.72	1.1	306.0	.83	1.4	246.5	1.01
20:45	2.7	19.7	.67	2.0	12.0	1.14	1.1	11.4	1.36
20:50	2.0	350.4	1.13	1.4	329.5	1.33	1.0	298.0	1.48
20:55	1.4	10.2	1.13	.8	339.9	1.26	.7	236.8	1.32
21:00	1.0	355.8	1.42	.6	292.3	1.47	.9	236.4	1.51
21:05	2.0	338.5	1.40	1.5	323.0	1.45	1.2	281.6	1.48
21:10	2.4	341.4	1.02	1.9	333.2	1.12	1.3	318.5	1.15
21:15	2.4	353.7	.69	2.3	335.8	.90	1.5	316.5	1.07
21:20	1.6	3.7	.46	1.6	328.2	.68	1.4	310.9	.86
21:25	1.7	6.5	.78	1.3	352.6	.91	1.0	355.8	.92
21:30	1.5	13.0	.76	1.1	9.2	.78	.6	32.1	.78
21:35	1.4	20.7	1.14	.8	.2	1.27	.5	354.8	1.37
21:40	2.1	11.4	1.27	1.7	.2	1.40	1.1	347.8	1.45
21:45	2.3	10.3	1.30	2.3	358.9	1.41	1.9	348.6	1.48
21:50	2.0	31.3	1.08	2.3	18.8	1.32	1.7	5.0	1.53
21:55	2.4	25.6	1.51	2.1	16.5	1.81	1.5	9.8	1.85
22:00	2.0	31.6	1.89	1.6	25.3	2.05	1.0	27.8	2.04
22:05	1.7	63.7	1.88	1.3	75.3	1.97	1.4	136.0	2.06
22:10	2.1	44.8	.80	1.7	46.7	.86	1.4	92.7	.85
22:15	2.3	49.3	1.24	2.2	45.6	1.13	1.8	44.9	1.10
22:20	2.3	57.8	.92	2.1	54.2	.94	1.8	65.4	.90
22:25	2.0	51.9	.95	1.9	51.3	1.03	1.6	58.5	1.07
22:30	2.3	44.9	1.32	2.3	44.6	1.40	1.8	42.6	1.37
22:35	2.2	45.2	1.25	2.4	47.2	1.44	1.9	48.8	1.38
22:40	1.3	41.7	.84	1.7	39.6	1.43	1.4	45.7	1.47
22:45	2.1	53.1	.95	2.1	50.4	1.34	2.0	59.6	1.46
22:50	.3	57.0	.28	.9	49.0	.49			

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/2/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	5.4	188.7	.06	5.7	190.3	.09	6.0	191.0	.09
00:05	5.4	192.3	.01	5.8	194.2	-.01	6.2	194.3	.01
00:10	5.1	195.4	.03	5.5	196.9	.05	5.9	196.2	.04
00:15	4.8	193.2	.04	5.3	194.4	.06	5.7	193.9	.05
00:20	4.6	189.8	.07	5.2	190.3	.07	5.7	191.2	.07
00:25	4.5	193.4	.04	5.2	192.9	.06	5.8	193.3	.06
00:30	4.3	196.1	.03	5.0	194.9	.06	5.5	194.6	.05
00:35	4.7	187.4	.08	5.3	187.9	.12	5.7	188.6	.14
00:40	5.0	181.6	.09	5.5	183.1	.08	5.7	185.0	.12
00:45	4.5	177.4	.07	5.0	179.5	.09	5.5	182.8	.08
00:50	4.1	175.7	.06	4.6	177.9	.02	5.2	181.9	.00
00:55	3.6	177.3	.04	4.3	179.8	.02	4.9	183.6	.01
01:00	3.5	175.9	.13	4.2	178.6	.12	4.9	182.3	.10
01:05	3.4	176.6	.10	4.3	178.6	.13	5.0	181.6	.16
01:10	3.5	182.5	.08	4.5	183.3	.09	5.4	183.1	.08
01:15	3.9	179.3	.06	4.8	179.7	.08	5.5	177.5	.08
01:20	4.0	178.8	.07	4.8	177.7	.07	5.5	174.2	.04
01:25	3.9	179.2	.02	4.9	175.1	.01	5.6	172.6	.01
01:30	4.4	169.7	.02	5.3	167.7	.06	5.9	166.1	.06
01:35	5.0	168.5	.06	5.7	168.4	.07	6.4	168.2	.06
01:40	5.4	168.2	.02	6.1	168.5	.03	6.6	169.1	.04
01:45	5.3	168.6	.00	5.9	169.2	.01	6.4	168.9	.03
01:50	5.3	168.4	.01	5.9	167.5	.04	6.4	166.9	.03
01:55	5.3	167.6	.00	5.8	166.8	.01	6.4	166.5	.01
02:00	5.6	166.6	.00	6.2	165.9	-.01	6.5	164.1	.03
02:05	5.4	169.0	.14	5.8	167.1	.11	6.4	164.6	.15
02:10	5.2	164.9	.05	5.8	164.0	.12	6.4	163.4	.11
02:15	5.7	165.7	.08	6.3	164.6	.12	7.0	163.2	.15
02:20	6.0	164.9	.04	6.7	164.6	-.05	7.4	163.4	-.02
02:25	6.1	167.0	.05	6.6	165.1	.08	7.4	162.5	.04
02:30	5.4	165.4	.01	6.0	163.8	.05	6.8	162.3	.00
02:35	5.1	161.3	.04	5.6	160.0	.03	6.2	158.8	.02
02:40	4.6	162.7	.01	5.3	161.5	.00	6.0	159.7	.01
02:45	3.7	172.9	-.02	4.3	169.3	-.08	4.9	166.2	-.12
02:50	3.8	182.0	.09	4.4	177.9	.05	4.9	173.7	.04
02:55	3.6	181.7	.07	4.2	177.1	.08	4.9	172.5	.08
03:00	3.8	178.9	.08	4.2	174.7	.07	4.8	170.9	.06
03:05	4.2	181.3	.03	4.7	178.6	.03	5.1	173.9	-.01
03:10	3.7	179.2	.07	4.3	176.6	.10	5.0	172.7	.10
03:15	3.4	179.1	.13	4.1	175.4	.11	5.0	170.8	.10
03:20	3.3	181.6	.01	3.9	175.9	.04	4.6	171.4	.04
03:25	3.2	175.7	.05	4.1	171.8	.08	4.8	169.9	.09
03:30	2.8	177.4	-.04	3.6	173.4	-.01	4.4	170.6	-.02
03:35	2.9	173.7	.05	3.7	171.5	.04	4.5	168.2	-.03
03:40	3.1	169.9	.02	4.0	169.6	.00	4.9	168.0	.01
03:45	2.8	172.5	.01	3.8	172.3	.00	4.7	170.7	-.04
03:50	2.6	166.6	.04	3.9	166.5	-.02	5.0	165.3	-.01
03:55	2.8	166.6	.04	3.9	166.7	.05	4.8	164.8	.04
04:00	3.0	168.4	.06	4.1	167.6	.07	5.0	165.0	.05
04:05	2.7	170.6	.03	3.8	168.9	.02	4.8	167.6	.03
04:10	2.7	175.4	.07	3.7	172.6	.09	4.7	169.7	.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.8	170.7	.08	3.8	168.5	.05	4.7	166.2	.00
04:20	3.1	175.6	-.01	4.1	172.6	-.02	5.0	169.4	-.04
04:25	2.9	179.6	-.01	3.8	176.4	-.01	4.6	172.8	-.02
04:30	2.6	185.9	-.03	3.5	180.0	-.05	4.5	176.0	-.09
04:35	2.2	200.2	.14	3.3	189.6	.14	4.3	184.4	.15
04:40	2.8	193.6	.01	4.0	187.9	.04	4.7	183.6	.06
04:45	3.2	192.7	.09	4.3	186.7	.13	5.2	181.9	.10
04:50	3.2	191.3	.04	4.2	186.1	.03	5.1	180.7	.00
04:55	2.8	197.9	.06	3.8	190.9	.01	4.7	184.8	.00
05:00	2.9	190.7	.04	3.8	184.8	.02	4.7	180.9	.01
05:05	3.2	183.9	.01	4.1	181.6	.00	4.9	180.3	.01
05:10	2.9	187.8	.04	3.8	184.3	.05	4.7	183.8	.05
05:15	3.5	183.6	.03	4.3	183.3	.04	5.3	182.0	.03
05:20	3.5	185.4	.03	4.4	184.0	.03	5.2	182.8	.04
05:25	3.6	184.7	.03	4.5	183.4	.02	5.2	184.4	.08
05:30	4.2	181.6	.13	4.8	182.7	.19	5.3	183.8	.19
05:35	3.9	182.2	.01	4.4	183.0	.01	4.9	184.4	.03
05:40	4.3	184.6	.23	4.8	186.6	.26	5.2	188.7	.30
05:45	4.4	180.0	.05	4.9	182.5	.05	5.3	185.7	.04
05:50	3.9	175.7	.05	4.3	179.0	.05	4.7	182.3	.05
05:55	4.1	172.0	.03	4.7	175.8	.04	5.1	179.1	.01
06:00	3.6	175.1	.03	4.1	179.3	.05	4.8	183.3	.04
06:05	4.0	176.5	.01	4.7	180.8	.00	5.4	182.6	.10
06:10	3.5	178.9	.01	4.0	181.2	.03	4.5	182.7	.04
06:15	4.2	175.8	.10	4.7	179.0	.08	5.1	180.8	.12
06:20	4.3	170.3	.08	4.9	173.3	.09	5.3	174.4	.09
06:25	4.3	171.6	.11	4.8	174.9	.11	5.3	177.2	.11
06:30	3.6	171.2	.04	4.3	176.1	.03	5.0	179.5	.05
06:35	3.0	169.3	-.01	3.5	171.8	.00	3.8	173.4	.02
06:40	2.5	168.0	.00	2.9	172.8	.00	3.4	176.0	.01
06:45	2.1	170.3	.07	2.5	173.9	.11	2.9	175.1	.12
06:50	1.9	172.7	.07	2.2	174.9	.08	2.7	178.7	.08
06:55	1.9	175.0	.09	2.3	178.2	.10	2.8	180.2	.11
07:00	2.1	171.5	.09	2.7	174.3	.10	3.3	176.9	.10
07:05	2.6	166.8	.08	3.2	169.8	.09	3.7	172.8	.11
07:10	2.9	163.0	.05	3.2	166.2	.08	3.5	168.8	.10
07:15	2.6	158.8	.04	2.9	162.9	.04	3.3	167.3	.05
07:20	2.4	155.8	.02	2.9	161.7	.04	3.5	167.4	.06
07:25	2.4	159.3	.08	3.0	165.2	.09	3.6	169.1	.12
07:30	2.4	161.6	.08	3.0	167.1	.10	3.5	170.3	.11
07:35	2.4	160.5	.04	3.0	164.3	.05	3.6	166.9	.09
07:40	2.3	163.5	.02	3.1	167.6	.03	3.7	170.9	.04
07:45	2.6	173.7	.04	3.3	176.8	.07	3.8	177.6	.08
07:50	2.2	171.9	.03	2.9	174.2	.03	3.6	175.7	.04
07:55	2.0	167.3	.02	2.8	171.3	.01	3.3	175.2	.02
08:00	2.1	177.1	.08	2.8	179.5	.08	3.5	182.3	.07
08:05	2.5	169.1	.11	3.2	174.6	.15	3.8	178.1	.25
08:10									
08:15	2.1	162.1	.01	2.6	169.4	.03	3.1	175.1	.02
08:20	1.7	147.7	-.05	2.3	161.0	-.05	2.8	168.2	-.04
08:25	2.1	136.7	.02	2.6	150.4	.04	3.1	157.4	.04
08:30	2.7	127.3	.06	3.0	139.9	.05	3.2	146.6	.06
08:35	2.5	126.0	-.05	2.9	135.7	-.05	3.2	142.8	-.05
08:40	2.0	125.7	-.12	2.5	137.8	-.14	2.8	142.1	-.11
08:45	1.6	119.6	-.02	2.0	134.7	-.05	2.4	141.9	-.02
08:50	1.8	104.3	.04	2.1	121.7	.04	2.6	133.1	.02

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	1.9	105.5	-.01	2.4	127.2	-.04	2.9	140.4	-.04
09:00	2.0	94.2	.00	2.2	117.3	-.03	2.6	133.9	-.04
09:05	2.1	90.1	-.01	2.3	112.6	.01	2.8	131.9	.02
09:10	2.0	107.1	.05	2.4	129.8	.04	2.9	144.6	.02
09:15	2.4	114.8	-.10	2.8	134.0	-.10	3.3	147.3	-.10
09:20	2.6	101.8	-.11	2.6	127.4	-.12	3.1	146.9	-.12
09:25	2.6	105.4	-.20	2.7	126.0	-.24	3.0	144.8	-.22
09:30	2.2	109.0	-.07	2.3	129.2	-.06	2.6	148.0	-.05
09:35	2.0	95.5	-.03	2.0	117.4	-.04	2.2	142.6	-.04
09:40	2.0	91.4	.01	2.0	110.2	.02	2.1	132.6	.01
09:45	2.4	86.8	-.01	2.2	103.6	.01	2.0	132.5	.01
09:50	3.0	88.7	-.03	2.6	106.0	.00	2.4	122.5	.03
09:55	2.8	96.8	-.06	2.5	116.6	-.05	2.6	139.2	-.02
10:00	3.1	102.9	-.17	2.9	119.2	-.18	2.9	135.8	-.15
10:05	2.9	101.8	-.05	2.5	120.1	-.07	2.4	139.2	-.06
10:10	2.9	99.6	-.16	2.5	117.1	-.13	2.4	136.7	-.12
10:15	3.3	86.7	-.03	2.9	99.0	-.03	2.6	117.2	.01
10:20	3.8	83.4	-.07	3.1	93.8	-.07	2.6	109.8	-.04
10:25	3.5	93.7	-.02	2.9	104.3	.00	2.7	116.9	.01
10:30	3.4	96.0	-.01	2.8	107.5	-.02	2.7	123.8	-.01
10:35	4.0	88.7	-.08	3.3	95.9	-.07	2.8	109.4	-.07
10:40	3.8	87.2	-.08	3.3	94.8	-.06	2.8	109.0	-.03
10:45	3.7	92.7	-.15	3.1	104.0	-.13	2.6	124.6	-.10
10:50	3.8	84.6	-.29	3.5	92.6	-.28	3.0	105.5	-.27
10:55	3.2	73.4	-.10	3.6	76.7	-.12	3.5	85.0	-.10
11:00	3.4	71.2	-.35	3.6	73.2	-.40	3.5	80.4	-.42
11:05	3.0	71.9	-.15	3.1	73.6	-.17	3.0	81.6	-.14
11:10	3.5	82.2	-.13	3.6	83.3	-.15	3.7	84.6	-.15
11:15	2.9	90.2	-.14	3.1	89.7	-.13	3.0	89.7	-.12
11:20	2.5	91.3	.10	2.9	87.8	.06	2.8	95.6	.07
11:25	2.0	91.3	-.03	2.2	98.2	-.01	2.2	110.5	.02
11:30	2.5	98.3	-.11	2.6	106.9	-.02	2.7	120.5	.00
11:35	1.9	81.1	.08	2.2	93.5	.07	2.3	113.2	.13
11:40	2.8	112.3	.31	3.3	125.5	.27	3.6	139.4	.26
11:45	3.0	134.2	-.32	3.1	143.9	-.25	3.5	150.8	-.24
11:50	2.9	125.0	.10	3.3	139.5	.03	3.8	154.2	.11
11:55	2.5	122.9	.08	3.0	135.0	.11	3.6	146.6	.13
12:00	2.8	120.6	.03	3.1	128.7	-.01	3.4	139.4	-.04
12:05	2.3	118.9	.03	2.6	136.0	.04	3.1	147.2	.04
12:10	1.4	92.4	-.13	1.7	114.0	-.15	2.0	133.9	-.20
12:15	.6	93.9	.08	1.1	134.5	-.03	1.6	159.3	-.12
12:20	1.3	113.0	.26	1.6	122.5	.11	2.1	138.8	.04
12:25	1.3	110.9	.02	1.6	117.2	.00	1.8	117.2	.02
12:30	1.2	76.3	.10	1.5	99.8	.00	1.7	116.7	-.07
12:35	1.4	105.6	-.04	2.0	121.9	-.07	2.5	133.6	-.03
12:40	.6	104.8	-.21	1.0	124.9	-.26	1.5	129.8	-.17
12:45	1.2	171.7	.10	1.6	173.5	.11	2.1	173.2	.10
12:50	1.5	92.8	.01	2.0	103.5	.09	2.1	115.0	.26
12:55	1.8	84.3	.12	1.9	98.0	.25	2.1	114.5	.40
13:00	1.5	106.0	.16	1.7	121.5	.15	1.8	139.6	.18
13:05	2.1	87.2	.15	2.0	96.7	.13	2.2	115.9	.09
13:10	2.1	76.1	-.35	2.1	84.4	-.33	2.1	92.3	-.27
13:15	1.1	152.2	-.35	1.5	154.7	-.29	1.5	157.1	-.18
13:20	.8	199.8	-.63	.9	206.1	-.54	.9	199.2	-.50
13:25	.7	114.7	-.43	1.0	141.9	-.27	1.0	148.9	-.24
13:30	1.5	127.5	.01	1.6	134.1	.06	1.9	148.8	.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	1.6	114.2	-.15	1.8	133.5	-.11	2.1	143.1	-.07
13:40	1.2	120.2	.05	1.2	133.2	.07	1.4	141.0	.03
13:45	1.1	121.9	.11	1.2	137.6	.11	1.3	148.2	.06
13:50	2.1	111.6	.03	2.0	115.5	.01	2.0	122.1	.00
13:55	2.0	98.9	.09	1.9	104.7	.07	1.7	111.5	.06
14:00	1.8	107.4	.01	1.7	110.2	.05	1.6	120.3	-.01
14:05	2.5	94.1	.10	2.3	97.8	.08	2.1	106.3	.08
14:10	1.9	104.1	.13	1.8	107.7	.14	1.7	115.3	.09
14:15	1.1	134.9	.03	1.2	139.8	.04	1.4	144.2	.05
14:20	1.2	150.9	-.06	1.5	150.4	.03	2.1	151.9	.06
14:25	2.2	130.1	-.06	2.3	137.8	.00	2.6	148.1	.03
14:30	1.3	125.5	-.20	1.6	140.9	-.21	2.2	159.2	-.16
14:35	2.3	157.3	.12	2.7	163.6	.00	3.3	169.1	-.01
14:40	3.4	143.8	.25	3.9	154.8	.27	4.5	165.7	.32
14:45	3.6	151.7	.00	4.2	161.2	.03	4.9	167.8	.04
14:50	3.9	154.4	.22	4.3	163.6	.17	4.8	167.5	.14
14:55	3.1	148.9	.07	3.2	150.9	.12	3.3	153.5	.17
15:00	3.1	167.2	.27	3.6	172.3	.30	4.2	178.7	.30
15:05	2.9	169.0	-.20	3.3	169.5	-.19	3.8	173.1	.00
15:10	2.8	155.0	-.11	2.9	161.4	-.18	3.3	164.3	-.26
15:15	3.4	142.9	.05	3.7	145.8	.02	4.0	150.9	.12
15:20	3.4	147.0	.45	3.9	158.2	.61	4.3	166.9	.58
15:25	2.9	151.6	-.06	3.2	156.2	-.03	3.5	162.1	.01
15:30	3.0	160.0	.12	3.1	165.8	.11	3.4	170.8	.09
15:35	3.9	169.1	.29	4.2	173.0	.26	4.5	175.7	.22
15:40	3.6	173.1	.25	3.6	177.6	.25	4.0	181.6	.32
15:45	2.4	182.0	.23	2.6	185.0	.17	2.9	190.9	.18
15:50	2.4	190.2	.15	3.0	196.3	.18	3.4	204.1	.20
15:55	2.6	195.1	.20	3.0	200.9	.22	3.4	204.3	.22
16:00	3.7	188.7	-.02	4.0	189.8	.02	4.5	191.1	.11
16:05	3.9	176.2	-.06	4.1	182.5	-.08	4.6	191.2	-.14
16:10	4.6	182.3	1.17	5.3	183.8	1.28	5.9	184.5	1.37
16:15	8.0	184.1	.88	8.6	185.4	.96	9.5	184.7	.92
16:20	7.9	182.8	.17	8.1	180.2	.09	8.5	180.3	.12
16:25	9.1	176.1	.91	9.9	176.5	.86	10.2	177.6	.78
16:30	7.7	178.1	.45	8.0	178.5	.53	8.5	180.2	.46
16:35	7.8	179.7	.20	8.4	180.7	.01	8.7	180.0	-.10
16:40	8.2	184.4	.25	9.0	183.9	.17	9.9	183.8	.22
16:45	7.7	181.5	-.14	8.3	182.0	-.21	9.1	182.5	-.03
16:50	8.7	181.6	-.13	9.1	182.2	-.13	9.6	182.5	-.17
16:55	8.3	192.5	-.21	8.7	191.4	-.25	9.3	192.9	-.31
17:00	8.8	188.4	.44	9.2	190.0	.38	9.6	189.2	.39
17:05	9.0	193.0	1.43	9.2	192.5	1.36	9.6	194.5	1.30
17:10	10.4	188.4	1.08	10.9	189.2	1.25	11.6	190.7	1.39
17:15	9.7	190.8	.95	10.5	191.0	.94	11.2	190.3	.98
17:20	7.9	192.8	.22	8.6	193.2	.26	9.5	192.5	.24
17:25	8.5	185.9	.55	8.9	187.9	.59	9.1	188.2	.62
17:30	6.2	192.3	.71	6.2	187.8	.83	6.7	186.8	.74
17:35	6.0	185.2	.58	6.6	186.6	.59	7.2	188.0	.55
17:40	5.8	189.8	.42	6.3	189.8	.44	6.7	188.7	.42
17:45	5.1	186.3	.74	5.5	188.4	.77	6.0	188.5	.80
17:50	4.4	188.7	1.05	4.9	188.8	1.03	5.2	190.8	1.03
17:55	4.4	194.0	.90	4.9	195.1	.88	5.3	194.5	.89
18:00	3.9	201.4	1.10	4.2	198.3	1.01	4.4	198.7	1.01
18:05	4.1	194.8	1.37	4.7	193.4	1.33	5.4	195.7	1.37
18:10	4.5	204.5	1.52	4.9	203.0	1.53	5.7	203.0	1.42

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/2/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	6.5	191.0	.09	6.8	188.6	7.2	185.9	.08	7.8
00:05	6.5	192.3	-.02	6.9	189.4	7.5	187.2	-.03	7.7
00:10	6.2	194.0	.04	6.8	191.0	7.4	188.0	.02	7.3
00:15	6.1	192.6	.06	6.8	190.7	7.1	186.9	.07	6.9
00:20	6.1	190.5	.06	6.5	187.4	6.8	183.5	.05	6.5
00:25	6.1	192.2	.08	6.4	189.6	6.3	185.8	.06	6.0
00:30	5.9	193.8	.06	6.2	190.9	6.2	187.9	.06	5.8
00:35	6.1	187.6	.14	6.3	185.0	6.2	182.3	.13	6.0
00:40	6.0	184.6	.13	6.3	182.3	6.4	179.6	.10	6.2
00:45	6.0	184.0	.10	6.4	181.9	6.4	178.6	.07	6.2
00:50	5.7	184.1	-.02	6.3	183.1	6.4	179.5	-.03	6.1
00:55	5.5	186.1	.01	6.0	185.1	6.1	182.3	.00	6.0
01:00	5.5	185.1	.11	6.0	184.4	6.3	181.5	.11	6.3
01:05	5.6	183.4	.15	6.0	181.0	6.0	177.6	.13	5.9
01:10	5.7	180.0	.07	5.7	176.9	5.6	175.1	.08	5.6
01:15	5.7	174.5	.05	5.7	171.9	5.8	171.3	.04	5.9
01:20	5.9	172.5	.03	6.2	171.0	6.3	170.2	.02	6.5
01:25	6.0	171.0	.00	6.3	168.9	6.7	167.7	.02	7.0
01:30	6.5	165.6	.05	7.1	165.6	7.4	165.6	.02	7.7
01:35	6.9	167.7	.06	7.2	167.3	7.5	166.7	.08	8.0
01:40	7.0	169.2	.06	7.2	168.5	7.6	167.3	.05	8.0
01:45	6.8	167.8	.03	7.1	166.2	7.5	164.0	.01	7.9
01:50	6.9	165.6	.05	7.4	163.9	7.9	162.1	.04	8.3
01:55	7.0	165.3	.02	7.5	163.3	8.1	161.1	.02	8.8
02:00	7.0	162.9	.06	7.6	161.7	8.2	161.2	.04	8.7
02:05	7.0	163.5	.14	7.8	162.4	8.7	161.1	.17	8.9
02:10	7.1	161.6	.08	8.0	160.7	8.6	161.5	.07	8.5
02:15	7.8	162.5	.17	8.5	161.9	8.9	161.9	.14	8.8
02:20	8.2	161.5	.01	8.9	159.0	9.3	157.9	-.02	9.2
02:25	8.1	160.0	.03	8.9	158.2	9.4	157.8	.03	9.2
02:30	7.6	160.2	.00	8.5	157.8	9.3	156.2	.02	9.4
02:35	7.0	157.2	.06	7.9	156.3	8.8	154.6	.09	9.5
02:40	6.7	158.6	-.02	7.6	157.5	8.6	155.3	.01	9.2
02:45	5.6	164.3	-.10	6.3	162.1	7.1	159.8	-.07	8.0
02:50	5.5	170.7	.03	6.1	168.4	6.8	165.4	.00	7.6
02:55	5.4	169.8	.08	6.1	166.7	6.9	163.7	.07	7.8
03:00	5.4	168.0	.08	6.2	164.8	7.1	161.8	.06	8.0
03:05	5.7	169.7	-.01	6.5	165.7	7.4	163.6	-.03	8.4
03:10	5.8	169.6	.13	6.5	165.5	7.4	162.2	.08	8.2
03:15	5.7	166.4	.08	6.5	163.0	7.4	160.4	.10	8.0
03:20	5.3	167.0	-.02	6.0	164.2	6.9	161.3	-.05	7.7
03:25	5.6	166.7	.08	6.3	163.3	7.3	160.5	.11	8.2
03:30	5.2	166.4	.00	6.1	163.1	7.0	160.5	.01	8.0
03:35	5.3	166.1	.01	6.1	163.0	7.1	159.8	.03	8.1
03:40	5.8	165.3	.03	6.8	161.9	7.9	159.4	.03	8.5
03:45	5.6	167.0	-.01	6.6	163.6	7.6	160.8	-.02	8.3
03:50	5.9	162.7	-.07	6.7	160.6	7.7	159.1	-.02	8.6
03:55	5.7	162.3	.02	6.6	159.9	7.5	159.2	.03	8.2
04:00	5.9	162.7	.06	6.7	161.0	7.5	159.2	.03	8.2
04:05	5.6	164.5	.06	6.3	162.0	7.1	160.3	.03	7.8
04:10	5.5	166.4	.05	6.2	164.4	7.0	162.5	.03	7.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	5.5	163.8	.01	6.5	162.4	7.3	160.4	.01	8.1
04:20	5.8	167.6	-.08	6.6	165.0	7.5	163.0	-.07	8.2
04:25	5.3	169.7	-.08	6.1	167.8	6.9	164.9	-.07	7.7
04:30	5.2	173.3	-.10	5.9	171.0	6.6	167.7	-.11	7.4
04:35	5.1	179.7	.14	5.8	174.5	6.5	171.3	.17	7.0
04:40	5.5	179.1	.09	6.1	174.8	6.6	171.0	.07	7.0
04:45	5.9	178.7	.11	6.5	175.8	7.0	173.9	.13	7.4
04:50	6.0	177.2	-.03	6.6	175.3	7.0	177.7	-.08	7.0
04:55	5.4	181.4	.01	6.0	180.0	6.4	181.9	.00	6.5
05:00	5.4	179.3	.03	6.0	179.0	6.2	182.2	.06	6.2
05:05	5.7	179.8	-.01	6.3	181.9	6.4	185.1	-.02	6.4
05:10	5.7	183.2	.03	6.3	184.2	6.5	186.0	.02	6.5
05:15	6.0	183.3	.04	6.3	185.4	6.4	186.4	.07	6.5
05:20	5.9	183.7	.03	6.2	185.0	6.2	186.8	.04	6.4
05:25	5.9	186.1	.11	6.3	187.5	6.5	188.6	.16	6.6
05:30	5.6	185.9	.20	5.9	187.2	6.1	189.1	.20	6.2
05:35	5.3	186.2	.03	5.7	188.4	6.0	189.8	-.01	6.2
05:40	5.7	191.2	.27	5.9	193.3	6.1	194.6	.28	6.3
05:45	5.5	186.2	.02	5.6	186.7	5.9	187.4	.06	6.3
05:50	5.2	184.4	.10	5.7	185.4	6.1	186.1	.11	6.5
05:55	5.7	180.6	.05	6.1	181.3	6.5	182.2	.06	6.8
06:00	5.5	186.4	.05	6.0	187.5	6.4	188.2	.06	6.9
06:05	5.9	183.3	.16	6.2	183.2	6.5	183.5	.16	6.7
06:10	4.9	182.9	.04	5.3	184.3	5.7	184.5	.05	5.9
06:15	5.4	182.4	.12	5.9	183.6	6.3	183.9	.09	6.7
06:20	5.7	176.4	.08	6.2	177.5	6.6	178.7	.04	6.9
06:25	5.8	178.1	.12	6.4	179.9	6.9	180.7	.06	7.2
06:30	5.7	180.4	.07	6.1	180.7	6.6	180.5	.07	7.0
06:35	4.2	174.5	.03	4.9	176.3	5.4	178.3	.07	5.9
06:40	3.9	178.5	.00	4.3	179.2	4.7	179.9	-.01	5.0
06:45	3.3	176.7	.13	3.9	178.1	4.3	178.6	.09	4.7
06:50	3.2	180.7	.05	3.7	181.0	4.2	182.7	.04	4.7
06:55	3.3	181.7	.10	3.9	183.6	4.5	184.3	.12	5.1
07:00	3.8	179.3	.11	4.3	181.6	4.8	183.5	.12	5.1
07:05	4.0	175.5	.10	4.4	177.7	4.6	178.7	.12	4.9
07:10	4.0	169.6	.11	4.4	171.2	4.7	174.1	.12	5.0
07:15	3.8	171.0	.07	4.3	174.1	4.6	176.8	.08	4.9
07:20	4.0	170.4	.06	4.3	173.9	4.6	176.6	.09	4.8
07:25	4.0	172.8	.12	4.2	174.7	4.4	176.4	.14	4.5
07:30	3.9	172.0	.12	4.2	173.5	4.4	175.8	.13	4.5
07:35	4.0	169.6	.09	4.3	171.8	4.5	173.2	.08	4.5
07:40	4.2	173.4	.05	4.3	175.0	4.4	175.9	.04	4.4
07:45	4.1	177.7	.08	4.1	178.3	4.3	178.8	.07	4.4
07:50	3.9	176.4	.04	4.0	176.9	4.2	178.3	.04	4.4
07:55	3.7	178.3	.02	3.8	179.5	4.0	180.8	.03	4.3
08:00	3.8	183.5	.08	4.0	183.7	4.1	184.1	.06	4.4
08:05	4.1	177.6	.26	4.4	178.6	4.8	180.8	.19	5.1
08:10									
08:15	3.4	179.6	.04	3.6	181.8	3.9	183.3	.08	4.1
08:20	3.1	172.5	-.04	3.5	175.7	3.8	178.8	-.04	4.1
08:25	3.2	161.5	.07	3.4	165.8	3.7	170.4	.07	4.0
08:30	3.4	150.0	.07	3.7	152.8	4.0	155.4	.09	4.2
08:35	3.3	148.4	-.04	3.3	151.9	3.4	155.2	-.07	3.6
08:40	2.9	147.7	-.11	3.1	151.7	3.2	155.1	-.11	3.3
08:45	2.9	146.7	-.02	3.1	153.3	3.3	159.2	-.04	3.5
08:50	2.9	141.3	.01	3.2	146.2	3.3	149.5	.02	3.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.4	149.2	-.02	3.7	152.7	3.7	156.8	-.02	3.8
09:00	3.0	143.5	-.04	3.2	146.8	3.2	148.1	-.04	3.2
09:05	3.2	143.4	.05	3.2	145.9	3.3	147.8	.05	3.4
09:10	3.3	149.7	.02	3.5	151.3	3.7	152.5	.06	3.8
09:15	3.5	150.6	-.10	3.5	152.3	3.6	152.6	-.09	3.7
09:20	3.4	150.5	-.10	3.6	151.1	3.8	152.4	-.06	4.1
09:25	3.5	156.7	-.21	3.9	161.3	4.3	162.7	-.18	4.5
09:30	3.3	159.4	-.09	3.8	161.9	4.2	161.2	-.08	4.3
09:35	2.9	161.3	.00	3.5	166.8	3.8	168.4	.02	4.0
09:40	2.4	157.1	.00	3.1	171.0	3.7	176.6	-.01	3.9
09:45	2.5	159.0	.03	3.1	168.1	3.4	168.5	.05	3.6
09:50	2.6	141.8	.04	3.1	154.6	3.4	159.2	.07	3.6
09:55	3.1	154.5	-.02	3.7	160.5	3.9	163.6	.01	4.1
10:00	3.2	153.6	-.16	3.6	163.0	4.1	168.2	-.11	4.2
10:05	2.6	158.9	-.02	3.3	173.0	3.6	177.5	-.02	3.5
10:10	2.8	157.1	-.09	3.2	170.0	3.2	172.7	-.08	3.1
10:15	2.4	132.2	.02	2.5	150.2	2.9	166.5	.04	2.9
10:20	2.5	126.9	-.03	2.5	144.5	2.6	152.8	-.01	2.8
10:25	2.6	134.0	.03	2.7	150.5	3.1	159.6	.05	3.4
10:30	2.7	141.1	.00	3.1	155.3	3.5	162.4	.00	3.6
10:35	2.5	127.6	-.02	2.7	146.7	3.1	158.1	.00	3.4
10:40	2.5	129.9	-.02	2.8	148.6	3.3	162.6	-.03	3.7
10:45	2.7	146.6	-.06	3.2	160.3	3.8	169.3	-.03	4.2
10:50	2.7	125.4	-.23	2.8	145.9	3.1	158.0	-.22	3.5
10:55	2.8	94.4	-.07	2.4	109.2	2.1	136.8	-.03	2.5
11:00	2.9	92.9	-.36	2.4	111.4	2.2	135.7	-.28	2.3
11:05	2.6	93.6	-.09	2.2	112.1	2.1	135.3	-.08	2.2
11:10	3.1	92.7	-.11	2.7	108.3	2.5	131.0	-.04	2.6
11:15	2.6	100.2	-.12	2.3	118.2	2.3	139.1	-.11	2.6
11:20	2.6	113.6	.10	2.4	132.6	2.5	149.1	.16	2.9
11:25	2.2	126.5	-.01	2.3	144.6	2.5	156.0	-.04	3.2
11:30	2.7	133.5	.13	2.8	149.0	3.3	158.9	.17	3.8
11:35	2.6	130.0	.19	3.0	141.8	3.4	156.1	.21	3.6
11:40	4.1	149.7	.16	4.6	154.6	5.1	162.4	.16	5.7
11:45	3.9	157.7	-.23	4.4	163.1	4.9	167.2	-.17	5.7
11:50	4.3	163.9	.13	4.9	169.9	5.6	173.6	.19	6.1
11:55	4.2	157.0	.10	4.8	164.2	5.4	170.6	.03	6.3
12:00	3.9	152.1	-.05	4.7	162.2	5.3	170.0	-.01	6.0
12:05	3.7	157.7	.04	4.3	167.0	5.0	173.0	.01	5.6
12:10	2.5	146.9	-.14	2.9	157.2	3.2	168.6	-.11	3.9
12:15	2.1	167.9	.05	2.7	172.4	3.5	178.2	.17	4.1
12:20	2.4	149.9	.07	2.8	163.5	3.4	171.7	.03	4.0
12:25	2.1	125.1	.02	2.6	140.8	2.9	151.1	-.11	3.3
12:30	2.0	133.3	.00	2.4	145.9	2.8	158.1	.08	3.4
12:35	2.9	147.3	-.04	3.3	157.1	3.5	163.9	-.07	3.8
12:40	1.9	145.3	-.15	2.1	159.0	2.3	169.0	-.17	2.7
12:45	2.6	172.8	.12	3.0	173.9	3.2	176.3	.15	3.6
12:50	2.0	132.7	.30	2.2	145.2	2.6	159.9	.21	3.5
12:55	2.4	136.2	.40	2.7	152.4	3.0	159.9	.39	3.4
13:00	2.0	156.2	.17	2.4	164.9	2.7	170.9	.15	3.4
13:05	2.4	129.1	.11	2.8	141.3	3.1	154.6	.14	3.6
13:10	2.2	102.1	-.29	2.3	117.0	2.5	133.6	-.29	2.8
13:15	1.8	160.4	-.17	1.8	167.8	1.9	171.1	-.11	2.1
13:20	.9	198.5	-.48	1.1	191.1	1.3	193.5	-.37	1.8
13:25	1.4	166.1	-.13	1.9	175.1	2.5	181.9	.00	3.2
13:30	2.3	163.8	.00	2.8	173.6	3.4	179.3	.00	3.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.3	155.7	.01	2.9	167.0	3.4	175.1	.05	3.9
13:40	1.7	155.8	-.02	2.1	172.3	2.7	186.3	-.05	3.3
13:45	1.6	158.4	.04	2.0	170.5	2.5	183.6	.02	3.1
13:50	2.0	130.9	.03	2.0	147.9	2.5	164.8	.06	3.1
13:55	1.7	125.3	.01	1.7	142.6	2.0	165.0	.04	2.8
14:00	1.7	129.7	-.06	1.9	147.8	2.5	169.1	-.08	3.3
14:05	2.1	118.4	.07	2.2	133.2	2.6	150.4	.09	3.2
14:10	1.7	128.1	.08	1.9	147.4	2.4	163.1	.12	3.3
14:15	1.6	153.4	.06	2.1	163.3	2.9	170.7	.02	3.6
14:20	2.8	160.5	.14	3.4	169.2	4.1	176.6	.13	4.7
14:25	2.8	155.3	.06	3.3	162.2	3.8	171.5	.08	4.7
14:30	2.9	170.4	-.16	3.7	179.1	4.5	184.5	-.06	5.3
14:35	4.3	174.8	-.03	5.3	179.8	6.2	182.6	-.06	6.9
14:40	5.0	173.6	.34	5.6	178.3	6.3	179.5	.31	6.8
14:45	5.7	172.2	-.01	6.3	175.3	6.7	177.8	.06	7.2
14:50	5.2	171.3	.20	5.8	175.2	6.4	179.0	.14	7.0
14:55	3.7	158.9	.22	4.4	165.0	5.2	169.6	.23	5.9
15:00	4.7	184.7	.30	5.4	187.3	6.3	186.8	.38	6.8
15:05	4.5	177.4	.17	5.1	179.9	5.9	183.1	.15	6.9
15:10	3.8	168.4	-.19	4.0	174.9	4.4	177.9	-.24	5.0
15:15	4.4	156.5	.20	4.6	160.2	5.0	167.1	.12	5.5
15:20	4.5	171.5	.54	4.6	172.9	5.1	175.9	.56	5.7
15:25	3.8	169.0	.04	4.3	175.2	4.7	179.0	.09	5.1
15:30	3.8	176.6	.17	4.2	180.2	4.8	184.2	.19	5.4
15:35	4.9	178.2	.23	5.3	179.9	5.4	183.0	.22	5.9
15:40	4.4	184.5	.39	4.8	188.2	5.3	190.4	.37	5.8
15:45	3.4	195.5	.21	4.1	197.4	4.8	197.4	.21	5.3
15:50	3.9	206.0	.22	4.7	205.1	5.3	205.0	.22	5.6
15:55	4.0	205.9	.18	4.6	204.7	5.0	205.7	.20	5.6
16:00	5.0	193.8	.09	5.5	194.3	5.8	192.4	.13	6.2
16:05	5.3	195.7	-.24	5.9	196.0	6.5	194.3	-.20	7.1
16:10	6.5	186.2	1.34	6.8	189.8	7.7	192.4	1.14	8.8
16:15	10.0	185.3	.95	10.6	185.1	11.5	186.2	.79	12.1
16:20	8.9	179.6	.25	9.6	179.9	11.0	181.3	.18	11.6
16:25	10.8	176.8	.66	11.2	177.8	12.1	178.6	.58	13.0
16:30	9.1	181.3	.51	9.9	181.7	10.4	181.7	.56	10.8
16:35	9.3	178.6	-.18	10.0	178.8	10.3	179.9	-.22	10.9
16:40	10.5	182.7	.18	10.9	182.7	11.6	182.1	.07	12.4
16:45	9.9	183.7	.08	10.7	183.6	11.1	182.6	.07	11.6
16:50	10.4	183.0	-.24	11.0	183.1	12.1	182.2	-.16	12.9
16:55	10.0	192.9	-.32	10.6	192.3	11.3	192.4	-.37	12.0
17:00	10.4	189.1	.43	11.1	189.9	11.8	189.9	.40	12.4
17:05	10.3	195.3	1.42	10.9	195.2	11.3	194.6	1.33	12.3
17:10	12.1	190.6	1.52	13.0	190.4	13.7	190.8	1.52	13.9
17:15	11.8	189.8	.82	12.2	189.7	12.5	189.1	.97	13.1
17:20	10.0	190.9	.41	10.6	189.8	11.4	189.2	.48	12.2
17:25	9.1	186.8	.68	9.4	186.2	9.5	187.1	.62	10.3
17:30	7.3	185.8	.78	8.1	190.0	9.4	189.5	.73	10.2
17:35	7.7	189.6	.65	8.3	188.8	8.9	188.4	.65	9.4
17:40	7.3	189.6	.35	7.7	191.0	7.8	191.3	.29	8.1
17:45	6.3	189.3	.88	6.6	192.1	7.0	191.9	.84	7.5
17:50	5.5	192.4	1.06	5.9	193.1	6.9	193.6	1.03	7.3
17:55	5.9	195.6	.83	7.0	194.7	7.2	195.5	.93	8.4
18:00	5.0	198.9	1.02	6.1	194.2	6.6	193.9	.96	6.9
18:05	6.0	196.1	1.40	7.0	197.1	7.6	196.3	1.37	8.5
18:10	6.3	202.3	1.40	6.7	204.2	7.5	204.9	1.43	8.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/2/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00	183.0	.03	7.9	179.9	.05	7.7	176.1	-.02	7.8
00:05	183.7	-.04	7.5	179.6	-.06	7.6	176.4	-.04	7.7
00:10	184.3	-.04	7.0	179.7	-.06	7.0	175.1	-.05	7.2
00:15	183.2	.05	6.6	179.1	.04	6.6	175.3	.05	6.9
00:20	179.5	-.01	6.2	175.2	.00	6.3	171.5	-.06	6.6
00:25	183.0	.06	5.9	178.1	-.01	6.0	173.2	.01	6.1
00:30	185.5	.05	5.7	181.7	.01	5.7	178.0	.00	5.7
00:35	179.6	.08	5.7	177.4	.07	5.6	172.6	.06	5.6
00:40	176.7	.04	5.9	174.6	.02	5.7	171.3	.05	5.7
00:45	175.5	.05	6.0	172.5	.07	5.8	169.1	.02	5.7
00:50	175.9	-.05	5.8	172.9	-.02	5.6	169.4	-.03	5.6
00:55	179.8	-.02	5.7	176.9	.00	5.5	174.2	-.04	5.4
01:00	179.3	.14	6.1	177.4	.10	6.0	175.8	.12	5.9
01:05	175.4	.17	5.7	173.6	.14	5.6	171.3	.15	5.6
01:10	173.0	.10	5.6	171.9	.13	5.7	170.2	.11	5.8
01:15	170.1	.02	6.2	169.5	.03	6.4	168.3	.00	6.6
01:20	169.1	.02	6.8	167.5	-.01	7.2	165.6	-.03	7.5
01:25	166.5	.06	7.5	165.2	.01	7.9	163.5	.00	7.9
01:30	164.5	.01	8.0	162.8	-.01	8.1	161.4	-.03	7.9
01:35	165.2	.07	8.2	163.8	.07	8.0	163.4	.07	7.7
01:40	165.5	.04	8.3	163.4	.04	8.3	164.3	.04	8.3
01:45	162.2	-.01	8.2	161.6	.02	8.0	162.3	.01	8.1
01:50	160.3	.00	8.8	159.4	.02	8.7	160.1	.00	8.3
01:55	159.5	-.01	8.9	160.0	-.02	8.6	161.2	-.02	8.5
02:00	161.6	.05	8.7	163.3	.04	8.5	164.8	.01	8.4
02:05	161.3	.13	8.6	163.2	.13	8.3	169.4	.10	8.4
02:10	163.9	.05	8.2	165.4	.06	8.3	168.4	.08	8.6
02:15	163.6	.08	8.6	166.6	.04	8.4	170.3	.02	8.1
02:20	158.3	.01	8.9	159.2	-.02	8.7	160.4	.03	8.3
02:25	158.9	-.02	9.0	159.8	.00	8.7	160.8	-.01	8.6
02:30	156.1	.00	9.0	157.3	.05	8.6	158.7	-.01	8.3
02:35	154.2	.14	9.6	154.6	.14	9.1	155.1	.13	8.7
02:40	155.2	-.02	9.1	155.1	-.04	8.8	156.7	.02	8.5
02:45	159.7	-.02	8.5	160.2	-.04	8.5	161.0	-.05	8.1
02:50	163.5	-.04	8.3	161.9	.00	8.5	162.2	.01	8.2
02:55	161.8	.03	8.4	161.6	.02	8.1	163.0	.09	7.8
03:00	160.4	.15	8.6	159.9	.15	8.3	161.3	.13	7.9
03:05	161.1	-.05	8.7	161.2	-.04	8.4	163.4	-.03	8.0
03:10	160.7	.14	8.5	162.2	.10	8.1	165.2	.05	7.8
03:15	160.8	.04	8.0	162.8	.00	7.7	165.0	-.03	7.3
03:20	160.3	-.10	8.2	161.5	-.12	7.9	164.2	-.06	7.5
03:25	159.0	.10	8.3	159.6	.11	8.0	162.2	.12	7.7
03:30	158.9	.00	8.2	160.9	.00	7.9	164.0	-.03	7.6
03:35	158.0	.00	8.4	159.8	-.06	8.2	162.7	.01	7.9
03:40	159.4	-.01	8.3	162.6	.03	7.8	166.1	.06	7.4
03:45	159.9	-.06	8.2	162.3	-.08	7.8	165.8	-.04	7.4
03:50	159.5	.04	8.3	161.9	.07	7.8	164.6	.08	7.4
03:55	160.1	.01	8.1	163.6	.04	7.7	166.0	.05	7.3
04:00	159.2	-.02	8.3	162.1	.05	7.7	164.4	.03	7.2
04:05	160.3	.00	8.3	163.4	-.01	8.0	166.4	-.02	7.7
04:10	161.3	.02	8.1	163.0	.04	7.8	165.5	.05	7.6

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	159.2	.01	8.6	159.9	-.01	8.4	162.3	.02	8.0
04:20	161.9	-.11	8.5	163.0	-.13	8.2	165.6	-.10	7.7
04:25	162.9	-.16	8.2	163.5	-.16	8.0	166.0	-.10	7.6
04:30	164.8	-.21	8.0	164.0	-.21	8.1	166.4	-.25	8.0
04:35	170.2	.15	7.2	171.2	.15	7.2	175.1	.14	7.0
04:40	171.0	.06	7.2	174.2	.09	7.0	177.7	.02	6.9
04:45	175.1	.13	7.4	177.6	.05	7.4	181.0	.15	7.2
04:50	181.4	-.06	6.9	184.5	-.10	6.7	187.4	-.05	6.5
04:55	185.1	.01	6.4	188.0	.00	6.3	190.9	-.06	6.3
05:00	186.0	.04	6.0	187.8	.05	6.0	189.3	.13	6.0
05:05	186.9	-.03	6.3	188.4	-.01	6.4	189.2	.00	6.4
05:10	187.5	.03	6.4	188.6	.05	6.4	189.1	.08	6.5
05:15	188.0	.08	6.5	188.7	.05	6.6	189.7	.07	6.8
05:20	188.7	.02	6.5	189.9	.01	6.6	190.1	.04	6.7
05:25	188.8	.12	6.7	188.9	.14	6.8	189.4	.17	6.9
05:30	190.0	.21	6.4	191.2	.16	6.5	192.2	.16	6.6
05:35	191.0	.01	6.5	192.2	-.06	6.8	192.3	.01	7.1
05:40	194.1	.26	6.5	193.7	.23	6.6	194.7	.13	6.7
05:45	188.4	.15	6.8	188.3	.18	7.1	188.5	.16	7.2
05:50	186.6	.05	6.7	187.6	-.03	6.9	186.9	-.11	7.3
05:55	182.2	.15	7.0	181.7	.15	7.2	182.7	.13	7.4
06:00	188.8	.04	7.3	187.9	.00	7.3	188.0	.00	7.6
06:05	184.6	.15	6.9	186.0	.14	7.3	186.6	.20	7.6
06:10	185.1	.13	6.3	185.9	.11	6.6	187.6	.13	7.0
06:15	184.1	.22	7.1	184.2	.24	7.4	184.5	.26	7.7
06:20	179.4	-.04	7.2	180.3	-.05	7.7	180.8	-.10	8.1
06:25	181.1	.04	7.5	181.1	.02	7.6	181.8	.05	7.8
06:30	180.7	.10	7.3	181.0	.03	7.6	181.2	.04	7.7
06:35	179.6	.01	6.2	179.0	.01	6.5	178.8	.02	6.7
06:40	179.0	-.05	5.4	179.4	-.03	5.8	179.5	-.05	6.1
06:45	179.1	.05	5.1	179.2	.05	5.4	180.8	.05	5.8
06:50	183.7	.06	5.0	184.5	.03	5.3	184.0	.02	5.6
06:55	185.4	.14	5.5	186.4	.16	5.8	186.5	.16	6.1
07:00	184.2	.11	5.6	185.2	.09	5.9	185.1	.15	6.2
07:05	179.4	.15	5.3	180.6	.10	5.6	182.7	.07	5.8
07:10	176.8	.11	5.2	178.5	.14	5.4	180.2	.19	5.7
07:15	177.6	.09	5.0	179.2	.09	5.2	181.4	.10	5.4
07:20	178.3	.07	4.9	179.6	.08	5.1	181.8	.06	5.2
07:25	178.2	.09	4.7	179.4	.07	4.9	180.3	.07	5.1
07:30	176.2	.11	4.6	177.6	.11	4.8	178.3	.11	5.1
07:35	174.5	.05	4.7	176.7	.05	4.9	177.6	.01	5.1
07:40	177.3	.01	4.5	178.7	.02	4.6	180.0	.04	4.7
07:45	179.5	.05	4.6	181.4	.04	4.7	183.8	.04	5.0
07:50	180.4	.02	4.7	182.3	-.01	5.0	185.2	-.02	5.2
07:55	182.1	.00	4.6	183.8	.05	4.9	184.4	.10	5.3
08:00	185.8	.01	4.7	186.8	-.01	5.0	187.9	.02	5.4
08:05	181.6	.21	5.4	183.2	.20	5.7	184.4	.16	6.0
08:10									
08:15	185.5	.05	4.5	187.9	.08	4.9	190.9	.05	5.2
08:20	181.2	.02	4.2	184.0	.05	4.5	187.6	.04	4.8
08:25	173.4	.03	4.4	176.7	.04	4.8	179.7	.05	5.1
08:30	158.4	.07	4.3	161.5	.10	4.4	165.1	.09	4.6
08:35	157.7	-.04	3.7	161.4	-.03	3.9	164.5	-.05	4.3
08:40	157.3	-.12	3.5	158.6	-.08	3.7	162.5	-.07	3.9
08:45	164.8	-.04	3.6	169.3	-.06	3.7	174.5	-.04	3.9
08:50	153.3	.01	3.5	156.8	-.04	3.4	160.3	.04	3.6

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	158.7	-.02	3.9	161.2	-.05	3.9	165.1	-.01	4.1
09:00	149.8	-.06	3.2	151.8	-.01	3.3	154.2	.01	3.5
09:05	148.8	.02	3.5	150.5	.05	3.6	151.8	.03	3.8
09:10	154.6	.03	3.9	156.4	.06	4.0	159.0	.02	4.1
09:15	154.7	-.12	3.9	157.8	-.11	4.2	159.7	-.08	4.4
09:20	153.4	-.07	4.3	155.7	-.03	4.6	158.3	-.04	4.8
09:25	162.8	-.13	4.7	162.1	-.11	4.8	162.2	-.14	5.0
09:30	162.3	-.05	4.4	163.6	-.07	4.6	166.1	-.10	4.7
09:35	169.7	.00	4.2	171.2	-.01	4.3	171.7	-.04	4.6
09:40	177.6	-.01	4.1	177.4	.02	4.3	177.2	.03	4.5
09:45	168.9	.09	3.9	170.7	.09	4.2	172.0	.09	4.5
09:50	161.5	.05	4.0	163.4	.07	4.3	165.4	.15	4.5
09:55	165.4	.04	4.1	166.1	.00	4.0	164.4	-.04	3.9
10:00	168.7	-.10	4.1	165.7	-.10	3.9	163.5	-.09	3.8
10:05	175.5	.01	3.3	172.9	-.01	3.2	171.4	-.07	3.4
10:10	172.3	-.06	3.0	171.0	-.03	3.1	172.3	-.04	3.1
10:15	169.6	.07	2.8	168.8	.08	2.9	170.9	.11	3.1
10:20	155.0	-.04	3.0	161.2	-.05	3.3	167.0	.03	3.8
10:25	164.2	.08	3.5	169.6	.02	3.8	173.6	.03	4.4
10:30	166.4	.03	3.8	173.3	.01	4.3	176.4	-.02	4.7
10:35	167.5	-.04	3.7	172.0	.01	4.0	175.0	-.04	4.2
10:40	169.2	-.01	4.0	173.5	.02	4.2	176.9	.03	4.5
10:45	174.9	.03	4.6	180.4	.13	5.0	182.6	.13	5.4
10:50	168.1	-.15	3.9	175.1	-.09	4.4	181.9	-.07	5.1
10:55	161.8	.02	3.1	174.5	.00	3.6	185.4	-.05	4.1
11:00	154.6	-.03	2.9	172.3	.02	3.6	179.5	.09	4.4
11:05	156.7	-.10	2.6	173.7	-.05	3.2	183.5	-.03	3.8
11:10	146.4	.11	2.8	161.4	.13	3.4	171.8	.09	4.2
11:15	156.5	-.19	3.1	172.1	-.11	3.8	182.6	-.09	4.5
11:20	161.7	.02	3.6	172.1	.06	4.4	177.9	.11	4.9
11:25	163.4	-.09	3.9	168.4	-.12	4.7	174.6	.05	5.7
11:30	162.3	.24	4.5	168.1	.26	5.0	173.6	.25	5.8
11:35	163.2	.07	4.4	169.2	.20	5.3	173.4	.23	6.1
11:40	168.9	.04	6.4	173.2	.01	7.1	175.6	.02	7.7
11:45	171.6	.02	6.5	177.4	.07	7.3	180.8	.08	8.2
11:50	178.4	.03	6.8	181.4	-.02	7.6	183.0	-.01	8.4
11:55	175.0	-.04	7.2	177.9	-.05	7.9	181.5	-.06	8.7
12:00	175.5	-.05	6.6	178.2	.01	7.4	181.2	.08	8.2
12:05	177.8	.07	6.1	182.5	.09	6.8	184.8	.15	7.5
12:10	175.3	.02	4.6	181.6	-.05	5.5	185.0	-.08	6.3
12:15	180.3	.06	4.8	184.5	.02	5.5	187.8	-.03	6.2
12:20	177.5	.07	4.6	181.3	-.01	5.1	184.2	.00	5.6
12:25	161.8	-.31	3.7	171.5	-.31	4.5	181.1	-.25	5.4
12:30	166.7	.02	4.2	175.6	.01	5.0	181.2	-.02	5.8
12:35	168.8	-.01	4.2	174.2	-.03	4.6	176.9	-.06	5.0
12:40	175.0	-.07	3.5	178.5	-.24	4.2	180.8	-.23	4.9
12:45	181.8	.01	4.2	186.7	-.03	4.6	192.8	-.03	5.2
12:50	173.2	.11	4.1	178.8	.17	4.9	182.9	.17	5.6
12:55	167.7	.30	4.2	174.3	.26	4.8	180.3	.28	5.6
13:00	175.5	.16	4.2	178.4	.19	5.0	181.7	.19	5.6
13:05	165.4	.06	4.1	170.7	.07	4.4	173.3	.11	4.9
13:10	148.4	-.12	3.2	159.1	-.07	3.5	167.6	-.04	4.2
13:15	176.0	.07	2.5	186.4	.08	2.8	192.8	.04	3.2
13:20	192.0	-.01	2.5	194.5	.00	3.2	193.5	-.01	4.0
13:25	184.6	.03	3.9	187.5	.01	4.5	191.8	.03	5.0
13:30	182.0	.11	4.4	185.4	.08	4.9	189.3	.10	5.4

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	182.1	.11	4.4	187.5	.06	5.1	191.3	.09	5.8
13:40	193.0	-.03	4.1	196.9	-.03	4.9	198.4	-.06	5.6
13:45	192.6	-.03	4.0	196.4	-.03	4.6	197.6	-.01	5.1
13:50	179.5	-.01	3.7	187.2	-.02	4.5	192.2	.02	5.1
13:55	180.7	.01	3.8	186.8	.05	4.5	188.6	-.01	5.3
14:00	180.3	-.05	4.1	184.4	-.05	4.8	187.1	.00	5.5
14:05	162.7	.09	3.7	171.7	.07	4.2	176.9	-.01	4.8
14:10	171.9	-.03	4.2	175.4	-.01	4.9	178.2	-.06	5.5
14:15	177.1	-.01	4.3	181.1	-.07	5.0	183.9	-.06	5.6
14:20	180.8	.01	5.3	183.9	-.02	6.0	187.2	-.03	6.6
14:25	178.4	.09	5.5	185.0	.09	6.3	188.4	.00	6.9
14:30	186.6	-.08	6.2	187.2	-.04	6.8	188.0	-.05	7.4
14:35	185.2	.12	7.6	187.0	.07	8.2	187.9	.09	8.8
14:40	180.5	.26	7.4	182.4	.22	7.8	183.7	.22	8.3
14:45	180.6	.22	7.6	183.1	.17	7.8	184.2	.23	8.5
14:50	181.5	.27	7.5	184.2	.30	8.0	186.3	.29	8.3
14:55	175.0	.41	6.8	179.2	.53	7.3	180.4	.55	7.8
15:00	187.3	.40	7.3	187.3	.44	7.9	188.1	.34	8.3
15:05	183.7	.12	7.7	184.7	.16	8.3	184.9	.24	8.8
15:10	181.6	-.09	5.8	183.4	.07	6.8	184.0	.11	7.6
15:15	173.8	.09	6.1	177.1	.14	6.7	179.5	.15	7.2
15:20	180.0	.44	6.2	184.3	.33	6.4	183.7	.29	6.8
15:25	182.7	.03	5.7	185.3	.14	6.3	187.4	.21	7.1
15:30	188.5	.21	6.0	188.9	.31	6.3	189.8	.41	6.8
15:35	186.4	.04	6.3	187.4	.04	6.8	188.4	.07	7.2
15:40	192.0	.26	6.1	193.0	.22	6.7	192.8	.27	7.1
15:45	199.6	.23	6.1	201.0	.30	6.7	201.4	.31	7.4
15:50	204.7	.21	6.1	203.3	.24	6.4	202.6	.32	6.6
15:55	206.1	.06	6.3	205.6	.00	6.7	206.3	-.06	7.0
16:00	190.7	.26	7.0	190.1	.27	7.7	190.4	.23	8.1
16:05	192.4	-.26	7.6	192.0	-.11	8.2	191.4	-.19	9.0
16:10	194.2	.45	9.4	194.0	.51	10.0	192.0	.40	10.2
16:15	189.5	.94	12.4	190.0	.98	13.1	188.8	1.06	14.2
16:20	183.5	.47	12.2	184.6	.52	12.1	185.7	.65	12.4
16:25	180.3	.70	13.6	180.7	.89	13.9	181.7	1.19	14.9
16:30	182.1	.56	11.4	182.1	.39	12.2	181.9	.30	12.5
16:35	180.9	-.25	11.6	182.9	-.23	12.5	181.9	-.12	13.1
16:40	182.5	.02	13.5	183.2	.09	14.4	183.2	.32	15.1
16:45	182.8	.05	12.3	182.2	-.04	13.0	182.8	-.08	13.6
16:50	182.9	-.14	13.7	182.9	-.03	14.5	182.0	-.04	14.8
16:55	192.0	-.17	12.8	191.5	-.07	13.5	191.0	.00	14.2
17:00	189.3	.25	13.2	189.1	.31	13.7	188.4	.55	14.4
17:05	193.8	1.31	13.1	192.3	1.20	14.0	191.3	1.38	14.5
17:10	189.5	1.28	14.8	188.6	1.24	14.9	189.0	1.22	15.1
17:15	189.2	.96	13.6	189.1	.91	13.6	189.4	.77	14.1
17:20	188.1	.77	13.2	188.2	.76	13.8	188.4	.51	14.3
17:25	187.0	.55	10.5	187.5	.64	11.1	188.0	.56	12.3
17:30	189.4	.73	10.7	190.9	.80	10.1	191.7	.85	11.4
17:35	188.5	.47	9.9	187.4	.52	10.3	188.9	.30	10.5
17:40	191.4	.13	8.6	192.7	.10	9.2	192.2	.25	
17:45	193.8	.88	7.7	191.6	.76	7.9	188.9	.83	8.8
17:50	195.0	.98	8.1	194.9	1.23	8.5	194.5	1.01	9.0
17:55	192.7	.93	8.4	193.3	1.01	8.8	193.2	.96	10.2
18:00	192.7	.97	7.4	194.8	1.14	8.0	193.6	1.34	9.1
18:05	197.4	1.31	9.3	195.4	1.35	9.8	196.9	1.36	10.7
18:10	203.4	1.20	9.4	202.8	1.27	9.4	202.3	1.21	10.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/2/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	173.5	8.0	170.1	8.1	168.8		
00:05	172.3	7.7	170.9	7.8	168.3		
00:10	171.4	7.2	170.0	7.0	166.0		
00:15	172.6	7.1	169.9	7.0	168.8		
00:20	168.8	6.7	165.9	6.2	166.4		
00:25	169.9	6.1	166.1	5.6	165.6		
00:30	172.7	5.8	172.1	5.7	167.2		
00:35	170.0	5.9	167.3	6.0	166.3		
00:40	169.7	5.8	167.2	5.9	165.2		
00:45	164.6	5.7	161.9	6.0	159.6		
00:50	166.4	5.6	162.5	5.7	160.0		
00:55	170.4	5.3	167.9	5.7	166.4		
01:00	173.7	5.9	171.9	5.9	170.1		
01:05	169.2	5.7	168.5	6.0	166.0		
01:10	169.9	6.1	167.9	6.4	166.2		
01:15	167.5	6.9	166.7	7.5	180.7		
01:20	163.9	7.7	163.5	7.7	163.7		
01:25	163.6	7.5	163.1	7.0	163.2		
01:30	161.6	7.6	160.8	7.3	161.0		
01:35	163.6	7.5	165.3	7.1	182.1		
01:40	165.6	7.7	163.7	7.2	184.7		
01:45	163.2	8.9	165.2	9.4	167.2		
01:50	160.8	8.4	161.9	8.9	165.0		
01:55	161.8	8.8	163.4	9.0	165.8		
02:00	164.1	8.6	164.7	9.7	165.7		
02:05	174.4	9.4	177.2	10.2	176.2		
02:10	170.7	9.9	185.7	10.0	187.1		
02:15	170.7	7.9	169.5	8.1	172.0		
02:20	162.5	8.2	166.3	8.0	164.4		
02:25	161.5	8.5	161.6	8.1	161.2		
02:30	159.3	8.0	159.8	7.8	161.6		
02:35	155.4	8.4	156.0	8.3	156.1		
02:40	157.5	8.3	158.2	8.1	159.4		
02:45	162.5	7.9	164.1	7.7	165.3		
02:50	164.0	7.9	165.7	7.8	167.4		
02:55	164.2	7.6	165.5	7.4	166.1		
03:00	162.9	7.8	163.5	7.6	163.6		
03:05	164.4	7.8	166.3	7.6	167.7		
03:10	167.9	7.5	169.3	7.3	170.3		
03:15	166.7	7.2	167.4	7.0	168.2		
03:20	165.7	7.3	167.0	7.1	167.0		
03:25	164.4	7.6	166.2	7.4	166.8		
03:30	165.3	7.5	166.8	7.3	167.5		
03:35	164.9	7.8	166.2	7.6	167.6		
03:40	168.7	7.3	170.4	7.2	172.2		
03:45	168.0	7.2	169.1	7.3	170.5		
03:50	166.6	7.1	167.9	7.1	170.3		
03:55	168.2	7.0	169.3	6.8	169.6		
04:00	166.5	6.9	168.8	6.6	170.8		
04:05	169.0	7.4	170.7	7.0	172.3		
04:10	167.8	7.4	169.9	7.1	170.9		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	164.2	7.5	165.4	7.3	167.5		
04:20	167.7	7.4	168.6	7.2	171.3		
04:25	169.1	7.4	170.6	7.1	172.0		
04:30	167.6	7.7	169.9	7.5	171.5		
04:35	178.2	6.8	183.1	6.6	186.1		
04:40	180.4	6.8	183.2	6.7	183.9		
04:45	183.0	7.1	185.5	6.9	187.1		
04:50	189.1	6.3	191.2	6.3	192.0		
04:55	192.3	6.3	193.4	6.3	193.9		
05:00	190.0	6.1	190.0	6.2	190.8		
05:05	190.0	6.6	189.7	6.7	189.6		
05:10	188.9	6.5	188.8	6.5	190.4		
05:15	189.8	7.0	191.1	7.0	191.2		
05:20	189.7	6.9	190.9	7.1	190.7		
05:25	190.4	6.8	190.2	7.0	191.1		
05:30	192.5	6.7	192.9	6.9	193.7		
05:35	191.6	7.3	192.5	7.6	193.0		
05:40	194.5	7.0	194.1	7.3	193.6		
05:45	189.9	7.7	191.9	8.0	192.9		
05:50	185.8	7.5	185.5	7.6	184.9		
05:55	183.3	7.7	183.8	8.0	185.0		
06:00	187.9	7.9	188.5	8.1	189.2		
06:05	188.8	7.9	189.7	8.2	190.7		
06:10	187.8	7.4	188.5	7.7	187.4		
06:15	184.8	7.9	185.2	8.2	185.7		
06:20	181.2	8.4	181.3	8.7	181.8		
06:25	182.2	8.0	183.8	8.3	183.8		
06:30	181.2	7.9	180.7	8.0	180.9		
06:35	178.0	6.8	177.6	7.0	177.9		
06:40	178.9	6.5	179.7	6.8	180.6		
06:45	181.6	6.0	182.2	6.3	183.4		
06:50	184.0	5.9	185.2	6.2	185.1		
06:55	188.5	6.4	188.7	6.7	189.6		
07:00	184.8	6.4	186.3	6.6	186.8		
07:05	184.0	6.2	185.6	6.6	187.2		
07:10	181.5	5.9	184.1	6.1	186.5		
07:15	183.9	5.7	185.4	5.8	188.0		
07:20	183.5	5.5	185.7	5.8	187.6		
07:25	182.9	5.3	185.1	5.6	186.2		
07:30	180.1	5.3	181.3	5.6	182.9		
07:35	179.4	5.4	181.7	5.7	184.5		
07:40	182.2	5.0	183.0	5.3	185.4		
07:45	186.6	5.3	187.8	5.7	189.6		
07:50	186.3	5.5	186.0	5.8	187.5		
07:55	184.7	5.5	186.3	5.9	188.4		
08:00	189.0	5.7	188.8	6.1	189.3		
08:05	185.3	6.4	185.5	6.7	186.7		
08:10							
08:15	192.0	5.6	193.4	6.0	195.0		
08:20	188.9	5.2	190.7	5.5	192.0		
08:25	182.9	5.6	185.4	6.1	187.4		
08:30	168.9	4.8	173.9	5.3	177.8		
08:35	168.1	4.6	169.9	4.9	173.5		
08:40	166.7	4.2	171.0	4.6	175.7		
08:45	176.8	4.1	179.3	4.4	182.6		
08:50	162.4	3.6	165.0	3.7	166.1		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	169.0	4.2	169.2	4.3	171.1		
09:00	158.3	3.7	162.8	3.8	166.5		
09:05	155.7	3.8	158.5	4.0	161.9		
09:10	162.0	4.2	165.7	4.5	168.5		
09:15	161.2	4.7	164.0	4.8	165.0		
09:20	161.0	4.9	163.9	5.1	165.9		
09:25	163.0	5.1	164.6	5.3	165.2		
09:30	167.9	4.9	169.1	5.0	170.5		
09:35	172.8	4.7	173.3	4.9	170.2		
09:40	176.1	4.7	177.3	5.0	177.7		
09:45	174.0	4.8	176.0	5.0	177.5		
09:50	166.7	4.5	165.9	4.6	163.6		
09:55	161.8	3.8	159.8	4.0	162.9		
10:00	163.1	3.8	163.2	3.9	164.1		
10:05	172.0	3.3	175.9	3.5	175.1		
10:10	172.4	3.3	175.7	3.6	175.8		
10:15	177.0	3.3	180.2	3.7	182.5		
10:20	170.7	4.2	173.4	4.5	175.7		
10:25	176.7	4.7	179.1	5.2	178.4		
10:30	177.7	5.2	179.1	5.6	180.4		
10:35	178.0	4.6	178.9	4.9	183.0		
10:40	179.6	4.6	182.9	5.1	185.3		
10:45	185.1	5.9	187.3	6.7	189.1		
10:50	182.8	5.7	186.2	6.1	185.0		
10:55	185.8	4.7	186.6	5.4	188.6		
11:00	184.0	5.1	185.4	5.5	188.7		
11:05	187.9	4.6	190.0	5.4	191.3		
11:10	176.7	5.1	181.2	5.8	186.5		
11:15	183.9	5.2	186.2	6.0	186.0		
11:20	178.4	5.7	181.7	6.5	182.6		
11:25	177.1	6.4	180.5	6.8	180.5		
11:30	177.2	6.4	179.9	7.1	183.8		
11:35	178.2	7.0	181.9	7.7	183.9		
11:40	179.0	8.3	180.8	8.9	182.4		
11:45	183.0	8.9	184.3	9.6	186.5		
11:50	184.7	9.1	186.5	9.6	186.2		
11:55	183.1	9.3	184.6	9.8	185.6		
12:00	183.4	9.0	184.7	9.5	185.0		
12:05	186.2	8.1	186.5	8.7	186.6		
12:10	187.1	7.0	187.9	7.6	188.3		
12:15	191.1	6.7	192.2	7.4	192.1		
12:20	186.7	6.2	188.1	6.7	188.0		
12:25	185.3	6.1	186.8	6.7	188.4		
12:30	185.1	6.4	187.2	7.1	187.7		
12:35	179.9	5.7	183.6	6.7	184.5		
12:40	186.0	5.8	189.3	6.3	191.3		
12:45	195.6	5.8	196.3	6.5	196.3		
12:50	186.5	6.2	188.0	6.7	188.7		
12:55	184.0	6.2	185.2	6.8	185.2		
13:00	185.6	6.2	186.8	6.3	187.3		
13:05	175.0	5.3	176.7	5.8	178.0		
13:10	171.8	4.7	175.5	5.1	176.4		
13:15	196.1	3.9	193.8	4.6	193.0		
13:20	193.4	4.7	195.3	5.5	197.9		
13:25	194.4	5.7	196.7	6.3	196.9		
13:30	191.3	5.8	193.4	6.4	194.2		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	193.2	6.3	193.7	6.8	194.1		
13:40	197.9	6.1	197.3	6.8	197.9		
13:45	198.9	5.7	199.1	6.3	200.0		
13:50	192.8	5.6	192.3	6.1	190.8		
13:55	188.9	5.9	191.0	6.7	191.3		
14:00	187.9	6.0	187.3	6.6	188.5		
14:05	180.1	5.4	181.5	6.1	182.0		
14:10	179.6	6.1	182.1	6.7	184.6		
14:15	185.1	6.2	187.7	6.8	188.1		
14:20	190.4	7.0	191.3	7.6	192.0		
14:25	190.6	7.4	192.3	8.3	192.9		
14:30	188.8	7.9	189.7	8.5	189.2		
14:35	189.2	9.3	190.1	9.8	190.7		
14:40	184.6	8.9	185.5	9.5	186.1		
14:45	185.7	9.1	185.6	9.4	187.0		
14:50	186.7	8.8	187.6	9.2	187.8		
14:55	181.9	8.1	185.7	8.5	186.4		
15:00	188.5	8.9	187.7	9.3	187.7		
15:05	186.4	9.2	187.7	9.7	188.8		
15:10	185.3	8.5	185.5	9.5	186.3		
15:15	180.9	7.6	184.1	8.3	185.7		
15:20	184.8	7.2	186.4	8.0	186.2		
15:25	188.0	7.6	188.4	8.0	187.8		
15:30	190.1	7.4	188.9	7.9	187.4		
15:35	189.6	7.6	189.9	7.8	190.2		
15:40	193.9	7.3	195.8	7.7	194.9		
15:45	201.5	7.7	199.7	7.9	199.3		
15:50	202.2	6.8	202.7	7.3	203.0		
15:55	204.0	7.3	202.7	7.6	205.4		
16:00	190.8	8.7	191.7	9.5	191.0		
16:05	190.3	9.7	188.1	10.2	186.2		
16:10	189.5	10.5	189.6	9.9	190.4		
16:15	189.5	14.6	187.7	16.3	186.4		
16:20	185.2	12.4	184.9	12.1	187.1		
16:25	181.9	15.1	185.0	15.8	186.8		
16:30	182.5	11.2	182.3	14.3	180.5		
16:35	182.5	14.2	178.4	13.3	179.2		
16:40	182.8	15.5	182.5	15.4	180.6		
16:45	182.2	14.6	182.4	15.3	180.1		
16:50	182.0	14.8	182.1	15.4	183.5		
16:55	188.5	14.7	187.1	15.1	187.4		
17:00	186.9	15.8	185.1	16.8	187.5		
17:05	189.8	14.6	189.7	14.5	187.5		
17:10	188.7	14.6	188.9	15.1	189.4		
17:15	189.9	15.0	189.2	15.7	188.4		
17:20	188.4	14.9	187.6	15.4	187.0		
17:25	188.9						
17:30	192.0	11.7	191.8	11.0	191.9		
17:35	189.1	10.2	190.4	11.8	189.4		
17:40							
17:45	189.8	9.7	190.9	9.9	189.5		
17:50	193.6						
17:55	190.7	10.8	188.8	10.9	188.6		
18:00	193.8	9.5	190.2	9.5	192.2		
18:05	196.0	10.6	195.5	11.2	193.2		
18:10	201.2	10.8	203.2	11.9	201.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	197.9	12.2	198.1				
18:20	197.6	12.6	197.0	12.9	194.6		
18:25	193.1	12.1	191.8	12.7	192.8		
18:30	195.3	10.7	196.2	11.8	193.8		
18:35	194.8	11.4	196.2				
18:40	192.6	11.5	190.4	12.0	192.7		
18:45	200.6	9.8	201.3				
18:50	202.2	9.1	203.5	9.6	202.1		
18:55	198.3	9.4	199.1	8.7	198.5		
19:00	205.1	7.9	202.0	9.9	202.1		
19:05	202.6	9.7	202.2	10.6	201.8		
19:10	200.6	11.0	199.1				
19:15	189.9	11.4	189.2	12.3	189.5		
19:20	201.9	11.5	201.0	12.0	202.5		
19:25	205.3	10.6	204.6	11.4	203.7		
19:30	211.6	9.4	209.6	10.4	208.1		
19:35	211.5	9.3	210.5	10.1	208.2		
19:40	199.8	9.2	201.2	8.9	203.3		
19:45	196.7	11.2	194.6	12.5	193.0		
19:50	198.7	10.4	195.7	11.5	202.2		
19:55	202.0	9.7	198.9	11.0	198.1		
20:00	196.4	8.9	169.6	10.2	186.5		
20:05	220.2	7.9	217.7	9.4	210.3		
20:10	216.0	7.7	211.5	8.8	210.0		
20:15	206.1	10.2	203.3				
20:20	196.2	11.5	194.3	12.5	191.5		
20:25	179.1	15.0	177.7	15.2	177.1		
20:30	181.3	14.2	181.3	14.7	181.7		
20:35	189.6	12.0	187.8	13.6	183.9		
20:40	189.8	11.1	190.0	12.7	189.0		
20:45	188.9	11.1	185.4	12.4	187.1		
20:50	192.8	10.7	191.5	11.6	189.0		
20:55	188.0	12.0	187.9	12.7	186.4		
21:00	187.4	12.9	187.2	13.7	186.0		
21:05	192.1	11.1	190.4	12.0	188.3		
21:10	192.5	9.7	190.5	10.7	190.2		
21:15	189.9	9.6	195.3	11.7	187.7		
21:20							
21:25	186.5	9.4	186.1	10.8	181.7		
21:30	182.1	9.1	182.6	9.6	178.9		
21:35	183.2	8.8	181.4	9.6	179.5		
21:40	185.7	8.6	182.0	8.8	179.3		
21:45	191.7	6.4	190.3	6.4	186.4		
21:50	196.9	6.6	194.6	7.7	192.7		
21:55	188.7	7.6	184.4	8.1	184.0		
22:00	184.0	8.3	182.6	8.8	183.6		
22:05	185.3	8.1	182.2	9.5	183.1		
22:10	180.4	7.5	182.3	8.2	181.1		
22:15	176.2	7.0	178.0	7.1	179.5		
22:20	175.7	5.9	185.0	6.2	181.8		
22:25	186.3	5.6	184.7	6.0	183.6		
22:30	186.3	5.4	184.8	5.6	183.2		
22:35	179.9	5.4	181.4	5.8	177.1		
22:40	194.5	5.6	183.9	5.9	185.9		
22:45	186.0	4.8	185.7	6.6	177.3		
22:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10	190.8	5.3	190.9	5.6	194.3		
23:15	186.7	5.6	188.8	5.6	188.5		
23:20	178.2	6.0	178.5				
23:25	185.5	5.1	185.5	5.0	183.8		
23:30							
23:35	191.8	5.8	194.8	6.0	194.3		
23:40	188.8	5.7	190.8	5.4	192.8		
23:45	183.8	5.4	185.5	6.6	186.4		
23:50							
23:55							
Average	182.4	7.6	182.8	8.0	183.1		
Max	220.2	15.8	217.7	16.8	210.3		
Max Hour	20:05	17:00	20:05	17:00	20:05		
Min	155.4	3.3	156.0	3.5	156.1		
Count	278	276	276	270	270	0	0
Total							