

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/29/2022

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	11.3	991.00	82.0	.4	84.8	-.01	.7	67.6	-.03
00:05	11.3	991.00	82.0	.3	210.5	-.02	.4	67.1	-.06
00:10	11.1	991.00	83.0	.2	209.4	-.01	.5	23.2	-.06
00:15	11.1	991.00	83.0	.3	331.4	-.01	.8	2.8	-.03
00:20	11.0	991.00	83.0	.8	356.9	-.07	1.3	6.6	-.06
00:25	11.0	991.00	83.0	1.2	14.8	-.01	1.9	16.0	-.01
00:30	10.8	991.00	83.0	.9	29.6	-.04	2.1	25.1	-.09
00:35	10.8	991.00	83.0	.7	41.9	.01	1.9	21.1	.02
00:40	10.6	992.00	85.0	.6	40.2	-.08	1.5	28.2	-.08
00:45	10.6	992.00	85.0	.3	335.3	-.05	1.0	27.4	-.07
00:50	10.6	991.00	88.0	.2	330.3	.00	.8	23.6	-.04
00:55	10.6	991.00	88.0	.4	323.5	-.02	.5	26.4	-.02
01:00	10.4	991.00	87.0	.6	347.8	-.01	.7	21.3	-.03
01:05	10.4	991.00	87.0	.5	12.0	-.03	.7	46.0	-.02
01:10	10.2	991.00	86.0	.3	16.5	-.03	.8	44.4	-.01
01:15	10.2	991.00	86.0	.2	341.7	-.03	.7	33.4	-.04
01:20	10.1	991.00	86.0	.2	9.5	.01	.6	30.8	.00
01:25	10.1	991.00	86.0	.3	214.1	.00	.5	27.9	.00
01:30	10.0	991.00	87.0	.2	241.8	-.01	.5	12.5	-.04
01:35	10.0	991.00	87.0	.3	329.1	.01	.8	9.5	-.01
01:40	9.8	991.00	88.0	.3	338.3	-.01	1.1	17.1	-.04
01:45	9.8	991.00	88.0	.5	18.4	.01	1.2	22.2	.00
01:50	9.7	991.00	89.0	.2	41.2	.00	1.0	24.8	-.05
01:55	9.7	991.00	89.0	.2	24.5	-.01	.8	31.1	-.04
02:00	9.5	991.00	89.0	.2	277.2	.00	.6	50.6	-.03
02:05	9.5	991.00	89.0	.6	192.6	.00	.2	101.9	-.01
02:10	9.5	991.00	90.0	.4	162.7	.00	.5	81.0	-.03
02:15	9.5	991.00	90.0	.6	190.5	-.04	.4	93.0	-.08
02:20	9.4	991.00	90.0	.7	169.8	.02	.6	100.4	.02
02:25	9.4	991.00	90.0	1.1	176.7	-.02	.4	134.5	-.03
02:30	9.4	991.00	90.0	.9	154.3	-.02	.7	125.2	-.07
02:35	9.4	991.00	90.0	1.1	167.8	-.03	1.3	146.6	-.06
02:40	9.3	991.00	90.0	1.3	152.3	-.02	1.3	156.7	-.04
02:45	9.3	991.00	90.0	1.2	165.4	.03	.8	165.8	.00
02:50	9.2	991.00	90.0	.8	135.8	.00	.6	111.4	-.01
02:55	9.2	991.00	90.0	.8	18.5	.03	.9	23.2	.02
03:00	9.0	991.00	90.0	.8	.9	-.02	.8	23.1	-.01
03:05	9.0	991.00	90.0	.5	326.3	-.03	.5	2.9	-.05
03:10	8.7	991.00	90.0	.5	270.5	.01	.5	290.7	.01
03:15	8.7	991.00	90.0	.3	285.8	-.01	.4	338.3	-.02
03:20	8.7	991.00	91.0	.4	307.6	.00	.7	339.5	-.02
03:25	8.7	991.00	91.0	.7	354.4	-.01	.8	359.8	-.02
03:30	8.6	991.00	91.0	.5	2.2	.01	.7	15.1	.00
03:35	8.6	991.00	91.0	.2	97.1	-.05	.6	44.2	-.03
03:40	8.6	991.00	92.0	.6	33.1	.02	1.1	47.9	.01
03:45	8.6	991.00	92.0	1.1	33.0	-.01	1.6	50.2	.01
03:50	8.7	991.00	92.0	1.1	15.7	.07	1.3	33.6	.07
03:55	8.7	991.00	92.0	1.0	13.1	-.03	1.3	22.5	.00
04:00	8.7	991.00	92.0	.6	10.5	-.07	1.0	17.9	.01
04:05	8.7	991.00	92.0	.3	55.7	-.04	.7	32.3	.02
04:10	8.7	991.00	93.0	.2	353.2	.02	.7	37.3	.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	8.7	991.00	93.0	.4	19.8	-.02	1.0	43.1	-.02
04:20	8.7	991.00	93.0	.7	29.0	.02	1.4	51.0	.00
04:25	8.7	991.00	93.0	.6	18.6	.00	1.2	42.4	-.01
04:30	8.6	991.00	92.0	.1	279.7	-.01	.8	41.0	-.04
04:35	8.6	991.00	92.0	.3	340.6	.01	1.1	49.2	.00
04:40	8.6	991.00	92.0	.6	338.8	-.06	1.2	45.5	-.09
04:45	8.6	991.00	92.0	.5	250.7	-.03	.4	8.2	-.03
04:50	8.4	991.00	92.0	.5	222.3	.00	.4	61.0	-.01
04:55	8.4	991.00	92.0	.5	215.6	.01	.3	98.8	-.01
05:00	8.4	992.00	93.0	.4	242.1	-.01	.4	118.9	-.01
05:05	8.4	992.00	93.0	.5	240.4	-.02	.2	318.4	-.03
05:10	8.5	992.00	93.0	.5	261.6	-.01	.4	7.2	.00
05:15	8.5	992.00	93.0	.3	258.8	-.01	.4	22.1	.00
05:20	8.5	992.00	93.0	.4	293.1	-.02	.5	348.4	-.03
05:25	8.5	992.00	93.0	.4	293.0	-.05	.5	.0	-.03
05:30	8.5	992.00	93.0	.3	294.8	-.02	.4	17.7	-.02
05:35	8.5	992.00	93.0	.1	98.3	.03	.4	67.5	.01
05:40	8.6	992.00	93.0	.4	34.8	.00	1.0	67.0	-.01
05:45	8.6	992.00	93.0	.3	233.8	-.02	.5	87.7	-.05
05:50	8.8	992.00	92.0	.5	193.9	.04	.6	85.1	.04
05:55	8.8	992.00	92.0	.4	70.5	.01	1.0	77.3	.01
06:00	8.9	992.00	92.0	.4	228.6	-.03	.4	127.5	-.10
06:05	8.9	992.00	92.0	.3	205.4	.06	.3	106.2	.06
06:10	9.0	992.00	92.0	.4	159.2	-.07	.4	168.2	-.06
06:15	9.0	992.00	92.0	.6	211.0	.02	.5	177.1	-.01
06:20									
06:25									
06:30									
06:35	999.0	999.00	999.0	.2	225.3	.01	.3	89.9	.01
06:40	9.3	992.00	91.0	.4	186.8	.01	.7	92.8	.02
06:45	9.3	992.00	91.0	.6	200.8	.01	.2	118.0	.00
06:50	9.3	992.00	91.0	.2	231.2	.06	.3	41.1	.04
06:55	9.3	992.00	91.0	.2	328.0	.01	.5	32.0	.00
07:00	9.4	992.00	91.0	.4	3.6	-.02	1.0	36.6	-.02
07:05	9.4	992.00	91.0	.8	39.4	-.04	1.5	49.7	-.03
07:10	9.5	992.00	91.0	.6	36.0	-.05	1.2	55.1	-.04
07:15	9.5	992.00	91.0	.2	333.4	-.03	.5	50.3	-.01
07:20	9.5	992.00	91.0	.4	179.7	-.03	.6	95.8	-.01
07:25	9.5	992.00	91.0	.7	206.8	-.01	.4	112.9	.00
07:30	9.7	992.00	91.0	.7	230.6	.01	.2	35.6	-.02
07:35	9.7	992.00	91.0	.5	297.7	-.01	.6	346.7	-.02
07:40	10.0	993.00	92.0	.6	328.6	-.01	.5	357.7	.00
07:45	10.0	993.00	92.0	.7	314.2	.04	.6	303.1	.02
07:50									
07:55	10.0	993.00	92.0	.7	198.3	.03	.6	179.6	.02
08:00	10.5	993.00	89.0	1.0	180.4	.07	.8	130.3	.02
08:05	10.5	993.00	89.0	1.0	190.6	.02	.8	134.0	.00
08:10	10.8	993.00	89.0	1.1	181.6	.07	1.0	162.0	.06
08:15	10.8	993.00	89.0	.7	206.3	-.01	.7	176.6	-.02
08:20	11.2	993.00	88.0	.5	255.9	.00	.3	192.0	.03
08:25	11.2	993.00	88.0	.7	279.7	.03	.5	240.2	-.01
08:30	11.6	993.00	87.0	.5	275.8	.15	.5	243.1	.05
08:35	11.6	993.00	87.0	.6	157.6	-.04	.9	164.8	-.01
08:40	11.9	993.00	86.0	1.2	193.4	-.03	.9	192.0	.01
08:45	11.9	993.00	86.0	1.7	144.7	.10	1.8	148.8	.05
08:50	12.1	993.00	84.0	1.4	142.6	.09	1.5	139.7	.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	12.1	993.00	84.0	.4	138.6	.07	.7	146.2	.02
09:00	12.6	994.00	82.0	.3	190.9	.13	.3	120.3	.11
09:05	12.6	994.00	82.0	.6	197.5	-.11	.5	113.6	-.07
09:10	13.2	993.00	79.0	.6	315.1	-.03	.5	346.2	-.02
09:15	13.2	993.00	79.0	.7	14.2	.14	.8	45.8	.10
09:20	13.6	993.00	78.0	.5	19.8	.11	.6	53.2	.04
09:25	13.6	993.00	78.0	.6	5.8	-.16	.6	22.8	-.22
09:30	13.8	993.00	78.0	.9	18.6	-.16	.9	11.6	-.20
09:35	13.8	993.00	78.0	.7	29.5	.00	.5	9.0	-.03
09:40	14.2	993.00	77.0	1.0	20.2	-.08	.9	358.7	.00
09:45	14.2	993.00	77.0	1.0	21.1	-.10	.8	343.8	-.07
09:50	14.5	993.00	75.0	1.0	30.4	-.04	.7	6.3	.02
09:55	14.5	993.00	75.0	.8	342.0	.21	.6	.9	.22
10:00	15.4	993.00	70.0	.9	9.7	.00	1.1	24.0	.00
10:05	15.4	993.00	70.0	.7	57.1	.18	.7	84.8	.20
10:10	16.7	993.00	63.0	1.0	14.7	-.37	1.0	11.1	-.40
10:15	16.7	993.00	63.0	.8	312.2	-.15	.6	307.7	-.21
10:20	17.3	993.00	62.0	.7	326.0	-.21	.7	290.6	-.20
10:25	17.3	993.00	62.0	1.1	333.0	-.09	1.2	329.7	-.09
10:30	17.8	993.00	61.0	.5	303.0	.25	.5	270.8	.29
10:35	17.8	993.00	61.0	1.1	289.6	-.43	1.1	268.3	-.58
10:40	18.3	993.00	56.0	1.5	225.1	-.16	1.7	222.5	-.20
10:45	18.3	993.00	56.0	.9	192.7	-.32	1.2	191.4	-.30
10:50	18.4	993.00	55.0	.8	355.2	-.49	.8	340.0	-.60
10:55	18.4	993.00	55.0	1.1	29.6	-.17	1.5	34.0	-.15
11:00	19.7	993.00	52.0	1.3	60.8	-.42	1.4	57.2	-.63
11:05	19.7	993.00	52.0	.9	82.9	-.01	1.0	84.7	-.20
11:10	20.0	993.00	50.0	1.3	206.6	-.19	1.5	196.6	-.08
11:15	20.0	993.00	50.0	1.0	195.0	-.02	1.2	172.2	.13
11:20	19.8	993.00	48.0	1.4	182.9	.27	1.5	176.9	.20
11:25	19.8	993.00	48.0	2.1	292.1	.10	1.8	284.3	.09
11:30	20.2	993.00	48.0	1.2	278.7	-.41	1.1	185.5	-.58
11:35	20.2	993.00	48.0	1.2	210.5	-.80	1.4	209.6	-1.14
11:40	20.7	993.00	48.0	.9	221.5	-.02	1.3	230.7	-.13
11:45	20.7	993.00	48.0	.9	113.1	-.44	1.2	118.2	-.54
11:50	20.5	993.00	48.0	2.0	261.1	.29	1.7	250.2	.29
11:55	20.5	993.00	48.0	1.4	276.7	-.11	1.6	283.0	-.14
12:00	20.7	993.00	48.0	1.7	259.9	-.10	2.3	255.6	-.06
12:05	20.7	993.00	48.0	1.4	199.2	-.19	1.4	196.9	-.41
12:10	21.4	992.00	47.0	1.4	249.6	-.27	1.8	246.8	-.24
12:15	21.4	992.00	47.0	1.5	246.1	-.35	1.9	238.0	-.49
12:20	21.4	992.00	48.0	2.8	180.4	-.30	3.3	179.0	-.37
12:25	21.4	992.00	48.0	3.2	182.1	-.31	3.7	179.9	-.43
12:30	22.2	992.00	47.0	3.3	184.6	-.45	3.5	182.6	-.59
12:35	22.2	992.00	47.0	3.6	187.5	.11	4.0	192.2	.17
12:40	22.8	992.00	45.0	2.1	225.5	-.51	2.6	223.4	-.53
12:45	22.8	992.00	45.0	1.4	245.6	-.57	1.8	260.9	-.53
12:50	23.1	992.00	45.0	2.2	263.6	-.01	2.6	260.6	.08
12:55	23.1	992.00	45.0	2.6	212.8	.22	2.9	218.3	.27
13:00	22.6	992.00	46.0	1.8	235.9	-.03	2.0	235.4	-.11
13:05	22.6	992.00	46.0	2.5	259.1	.18	3.0	252.7	-.02
13:10	22.7	992.00	47.0	2.1	225.2	.11	2.5	225.4	.24
13:15	22.7	992.00	47.0	3.2	222.6	-.29	3.7	223.6	-.28
13:20	23.1	992.00	47.0	3.8	230.1	.01	4.4	228.7	.11
13:25	23.1	992.00	47.0	4.0	237.9	.25	4.4	237.3	.26
13:30	24.4	991.00	45.0	2.9	225.8	-.60	3.8	232.2	-.87

	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	24.4	991.00	45.0	2.8	224.0	-33	3.7	230.5	-.52
13:40	24.1	991.00	45.0	3.7	233.6	-20	4.6	233.1	-.15
13:45	24.1	991.00	45.0	3.9	218.7	-21	4.4	216.6	-.35
13:50	24.7	991.00	43.0	5.0	194.8	-41	5.6	192.7	-.51
13:55	24.7	991.00	43.0	4.2	199.6	.05	4.7	198.0	.13
14:00	24.0	991.00	43.0	5.1	177.9	.12	5.3	179.9	.15
14:05	24.0	991.00	43.0	3.6	234.6	.09	4.2	239.3	.05
14:10	23.5	991.00	46.0	2.0	243.8	-10	2.2	243.2	-.19
14:15	23.5	991.00	46.0	1.5	259.4	-15	2.1	262.0	-.31
14:20	23.6	991.00	46.0	2.6	256.5	.06	3.3	259.6	.06
14:25	23.6	991.00	46.0	2.2	272.1	-13	3.0	273.6	-.23
14:30	23.2	991.00	47.0	2.4	282.3	-.05	2.8	286.3	-.06
14:35	23.2	991.00	47.0	1.7	282.8	-.04	1.9	284.1	-.12
14:40	22.7	991.00	49.0	1.7	276.1	-.03	2.1	278.5	-.06
14:45	22.7	991.00	49.0	1.1	296.6	-.19	1.3	283.9	-.19
14:50	22.7	991.00	50.0	1.3	275.1	-.02	1.4	270.8	-.15
14:55	22.7	991.00	50.0	1.4	273.2	-.21	1.3	260.7	-.13
15:00	22.9	991.00	49.0	1.7	261.9	.02	1.9	264.5	-.01
15:05	22.9	991.00	49.0	1.9	269.5	.14	2.2	268.5	.17
15:10	23.2	991.00	48.0	1.8	262.4	.13	2.0	259.0	.21
15:15	23.2	991.00	48.0	1.3	258.2	-.15	2.0	258.6	-.27
15:20	23.6	990.00	48.0	1.7	199.0	-.07	1.8	207.4	-.18
15:25	23.6	990.00	48.0	2.0	196.2	-.44	2.6	198.6	-.44
15:30	24.4	990.00	45.0	1.8	242.8	.51	2.0	236.4	.54
15:35	24.4	990.00	45.0	2.4	200.3	.19	2.4	201.5	.24
15:40	24.3	990.00	44.0	2.6	211.6	.36	2.6	216.6	.48
15:45	24.3	990.00	44.0	2.1	181.1	.06	2.4	181.2	.08
15:50	24.6	990.00	44.0	2.1	184.3	-.15	2.4	188.0	-.12
15:55	24.6	990.00	44.0	2.3	239.3	.11	2.6	236.7	.02
16:00	25.4	990.00	41.0	1.5	211.2	.14	1.5	221.4	.20
16:05	25.4	990.00	41.0	2.0	155.6	-.63	2.8	155.6	-.80
16:10	25.8	990.00	40.0	2.6	182.7	-.14	3.3	179.7	-.19
16:15	25.8	990.00	40.0	2.6	207.6	-.39	3.1	211.3	-.64
16:20	25.3	990.00	40.0	2.9	210.3	.14	3.0	209.3	.01
16:25	25.3	990.00	40.0	2.2	220.5	.04	2.8	222.9	.10
16:30	25.8	989.00	38.0	2.6	214.4	.41	3.0	214.8	.42
16:35	25.8	989.00	38.0	2.9	209.5	-.11	3.3	210.5	-.27
16:40	26.0	989.00	36.0	3.9	221.5	-.06	4.5	223.5	-.14
16:45	26.0	989.00	36.0	4.1	202.1	-.01	4.6	197.4	.06
16:50	26.3	989.00	34.0	4.4	188.7	-.17	4.9	191.3	-.21
16:55	26.3	989.00	34.0	3.6	181.5	-.29	4.0	184.1	-.32
17:00	26.2	989.00	34.0	3.2	198.2	-.66	3.4	193.7	-.92
17:05	26.2	989.00	34.0	4.5	192.2	.09	4.6	195.0	.24
17:10	25.5	989.00	36.0	3.2	182.9	-.30	3.5	183.9	-.43
17:15	25.5	989.00	36.0	3.1	181.3	-.29	3.4	182.9	-.36
17:20	25.8	989.00	35.0	3.0	174.8	.22	3.3	171.1	.08
17:25	25.8	989.00	35.0	2.4	178.9	-.24	2.9	173.3	-.51
17:30	26.2	989.00	34.0	3.0	169.4	.28	3.4	162.4	.39
17:35	26.2	989.00	34.0	4.0	159.8	-.08	4.5	157.4	-.12
17:40	25.3	989.00	37.0	4.4	192.4	-.33	5.1	197.2	-.45
17:45	25.3	989.00	37.0	3.4	199.1	-.31	3.8	198.4	-.30
17:50	24.6	989.00	37.0	3.2	213.7	.06	3.5	218.8	.02
17:55	24.6	989.00	37.0	2.4	206.6	.00	2.7	204.9	-.09
18:00	24.5	989.00	39.0	2.9	208.8	-.06	3.4	210.2	-.07
18:05	24.5	989.00	39.0	3.2	209.1	-.25	3.7	209.6	-.33
18:10	24.1	989.00	39.0	3.5	213.7	.21	3.9	216.8	.24

	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	24.1	989.00	39.0	3.0	227.3	.13	3.4	229.2	.13
18:20	23.8	989.00	41.0	2.6	216.8	-.04	2.9	217.0	-.07
18:25	23.8	989.00	41.0	2.3	210.9	-.02	2.7	213.2	-.04
18:30	23.6	989.00	42.0	2.4	209.0	-.02	2.8	211.8	-.05
18:35	23.6	989.00	42.0	2.2	213.1	-.15	2.6	210.7	-.18
18:40	23.3	989.00	44.0	2.0	203.9	-.10	2.4	210.1	-.09
18:45	23.3	989.00	44.0	1.6	204.3	-.10	2.1	205.0	-.11
18:50	23.0	989.00	50.0	1.3	188.3	-.14	1.8	197.0	-.16
18:55	23.0	989.00	50.0	1.2	173.5	-.10	1.4	187.4	-.11
19:00	22.9	989.00	52.0	1.3	169.3	-.13	1.5	183.5	-.12
19:05	22.9	989.00	52.0	1.3	159.5	-.09	1.4	179.9	-.10
19:10	22.7	989.00	52.0	1.1	155.9	-.08	1.4	177.4	-.07
19:15	22.7	989.00	52.0	1.0	167.6	-.04	1.2	184.8	-.05
19:20	22.4	989.00	53.0	1.0	178.1	-.02	1.3	186.1	-.03
19:25	22.4	989.00	53.0	.7	170.5	-.04	.9	186.7	-.06
19:30	22.2	989.00	55.0	.6	196.3	-.01	.9	195.0	-.01
19:35	22.2	989.00	55.0	.6	221.6	.02	.8	217.6	.03
19:40	21.9	989.00	55.0	.7	228.9	.00	1.0	225.7	.01
19:45	21.9	989.00	55.0	.5	237.0	-.03	.9	239.0	-.02
19:50	21.7	989.00	58.0	.4	201.1	-.05	.9	217.1	-.05
19:55	21.7	989.00	58.0	.3	192.4	-.03	.7	215.3	-.02
20:00	21.3	989.00	59.0	.2	128.9	-.05	.6	206.7	-.04
20:05	21.3	989.00	59.0	.2	345.6	-.04	.3	220.9	-.06
20:10	20.9	989.00	59.0	.4	344.3	-.01	.2	281.2	-.06
20:15	20.9	989.00	59.0	.2	277.1	-.02	.3	229.8	-.02
20:20	20.0	989.00	64.0	.6	192.0	.02	.6	193.1	.00
20:25	20.0	989.00	64.0	.8	173.2	.02	.9	176.2	-.01
20:30	19.6	989.00	67.0	.9	165.1	.02	1.0	191.5	.02
20:35	19.6	989.00	67.0	.9	168.4	-.07	1.0	201.3	-.05
20:40	19.4	989.00	67.0	.7	152.3	-.02	.9	206.5	-.03
20:45	19.4	989.00	67.0	.8	137.7	-.02	.9	188.7	-.02
20:50	19.2	989.00	68.0	.8	150.4	-.07	1.1	176.2	-.06
20:55	19.2	989.00	68.0	.8	154.6	.02	1.0	177.9	.02
21:00	19.0	989.00	70.0	.5	121.3	-.03	1.1	173.1	-.02
21:05	19.0	989.00	70.0	.4	19.6	-.03	.7	155.8	-.06
21:10	18.9	989.00	70.0	1.2	5.3	-.03	.8	19.1	-.06
21:15	18.9	989.00	70.0	1.4	15.7	.04	1.4	8.1	.04
21:20	18.8	989.00	73.0	1.2	49.1	-.05	1.3	41.0	-.07
21:25	18.8	989.00	73.0	1.1	72.9	.03	1.2	81.7	.03
21:30	18.7	989.00	71.0	.7	75.7	-.04	1.0	103.8	-.01
21:35	18.7	989.00	71.0	.4	94.9	-.03	.9	136.7	-.04
21:40	18.6	989.00	71.0	.3	180.2	-.04	.6	155.6	-.04
21:45	18.6	989.00	71.0	.5	193.3	.01	.7	159.2	-.03
21:50	18.4	989.00	73.0	.3	212.8	-.01	1.3	134.1	-.06
21:55	18.4	989.00	73.0	.4	318.2	-.02	.9	121.0	-.05
22:00	18.4	989.00	73.0	.5	3.0	-.04	.6	106.7	-.06
22:05	18.4	989.00	73.0	.6	343.5	-.08	.3	97.7	-.10
22:10	18.3	989.00	74.0	.7	337.2	.00	.3	81.2	-.03
22:15	18.3	989.00	74.0	.6	338.1	-.05	.3	57.6	-.02
22:20	18.0	989.00	75.0	.6	6.0	-.02	.4	64.8	-.03
22:25	18.0	989.00	75.0	1.0	15.9	-.07	.7	39.1	-.09
22:30	18.0	989.00	76.0	1.3	17.6	-.04	.8	37.3	-.06
22:35	18.0	989.00	76.0	1.3	22.0	.01	.8	53.7	-.01
22:40	17.9	990.00	76.0	.9	36.9	.01	.7	88.9	-.03
22:45	17.9	990.00	76.0	.8	42.6	-.04	.6	91.5	-.03
22:50	17.8	989.00	78.0	.9	39.5	-.04	.7	75.2	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/29/2022

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	1.7	69.0	-.04	2.0	79.3	-.02	2.4	95.0	-.01
00:05	1.2	75.7	-.05	1.7	80.1	-.03	2.3	98.2	-.03
00:10	.6	74.8	-.06	1.7	83.8	-.02	2.5	97.9	-.02
00:15	.6	43.2	-.06	1.5	74.3	-.02	2.3	89.4	-.01
00:20	1.3	33.8	-.07	1.5	52.9	-.06	2.1	80.8	-.05
00:25	1.8	25.9	-.05	2.0	38.8	-.05	1.8	68.0	-.06
00:30	2.1	23.7	-.07	2.2	32.8	-.05	1.9	60.1	-.06
00:35	1.9	26.2	.01	1.9	28.7	.02	1.7	55.9	.03
00:40	1.9	57.8	-.06	1.9	43.0	-.02	1.9	59.7	.00
00:45	1.8	55.2	-.08	1.9	42.0	-.02	2.1	55.2	.00
00:50	1.8	56.4	-.06	2.0	42.7	-.03	2.3	52.8	-.03
00:55	1.8	58.6	-.06	2.1	42.9	-.04	2.4	52.9	-.04
01:00	1.7	55.9	-.05	2.1	41.3	-.03	2.6	46.7	-.03
01:05	1.8	58.0	-.04	2.2	44.8	-.02	2.9	48.3	-.03
01:10	1.9	55.0	-.04	2.2	46.6	.00	3.2	50.9	-.01
01:15	1.9	46.2	-.10	2.2	43.7	-.08	3.0	47.6	-.07
01:20	1.8	46.2	-.06	2.3	44.9	-.03	2.9	44.9	-.01
01:25	1.6	53.3	-.05	2.5	48.4	-.05	2.7	41.2	-.03
01:30	1.5	51.9	-.06	2.3	46.5	-.05	2.6	40.8	-.04
01:35	1.6	45.6	-.05	2.3	46.0	-.02	2.6	41.3	-.01
01:40	1.4	35.6	-.06	2.3	45.6	-.03	2.4	37.6	-.01
01:45	1.7	41.9	-.07	2.4	43.1	-.05	2.5	37.5	-.02
01:50	1.9	51.8	-.09	2.3	44.5	-.04	2.9	41.4	.01
01:55	1.6	55.9	-.08	2.5	50.9	-.06	3.1	45.7	-.05
02:00	1.6	62.5	-.09	2.7	54.4	-.08	3.1	48.4	-.08
02:05	1.3	69.8	-.05	2.9	59.8	-.07	3.0	49.1	-.08
02:10	2.3	64.0	-.06	3.0	56.2	-.04	3.3	49.5	-.03
02:15	1.9	65.4	-.12	2.9	59.1	-.11	3.3	53.3	-.07
02:20	1.9	70.1	-.01	2.9	62.4	.00	3.2	58.0	-.04
02:25	1.7	76.2	-.06	3.0	65.9	-.07	3.5	61.7	-.08
02:30	1.6	81.5	-.10	2.7	68.5	-.12	3.0	66.2	-.10
02:35	.7	130.6	-.03	1.3	82.2	-.02	2.0	84.0	.00
02:40	.6	146.8	-.05	1.1	85.7	-.04	2.7	86.0	-.06
02:45	.3	173.2	-.01	.9	80.5	.01	2.1	94.9	-.01
02:50	.6	15.8	-.04	.9	57.2	-.04	1.9	87.9	-.05
02:55	1.4	40.5	.02	1.7	68.3	.01	2.8	83.7	-.03
03:00	1.4	64.1	-.02	2.6	85.2	-.01	3.6	81.2	-.01
03:05	1.2	67.7	-.10	2.3	86.7	-.09	3.0	76.4	-.11
03:10	.6	61.3	-.01	1.8	90.4	.03	2.5	77.3	.06
03:15	.8	79.4	-.03	1.7	91.6	-.02	2.3	69.4	.01
03:20	.9	70.4	-.04	1.8	85.6	.01	2.2	69.5	.00
03:25	1.4	68.3	-.02	2.2	77.0	.00	2.3	66.8	.01
03:30	1.5	67.7	-.07	2.1	73.6	-.03	2.3	62.5	-.01
03:35	1.4	70.0	-.08	2.0	73.7	-.07	2.3	63.7	-.05
03:40	1.6	66.0	-.01	1.9	60.9	-.01	2.9	62.1	-.01
03:45	1.7	55.4	-.02	2.3	58.4	-.02	3.8	64.0	-.08
03:50	2.1	56.0	-.02	2.8	62.0	-.05	4.0	63.9	-.09
03:55	2.1	57.4	-.05	2.7	65.8	-.06	3.9	65.5	-.09
04:00	1.9	52.3	.00	2.6	61.3	-.03	4.0	63.9	-.05
04:05	1.6	59.7	.00	2.8	64.6	-.01	4.0	67.3	-.03
04:10	1.7	65.9	.01	2.6	71.4	.01	3.4	73.6	.00

	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	2.0	58.1	-.05	2.2	73.6	-.03	3.1	72.9	-.05
04:20	2.6	58.1	-.01	2.6	69.1	-.01	3.8	68.6	-.03
04:25	2.5	59.6	-.05	2.6	70.5	-.04	3.6	70.0	-.05
04:30	2.1	59.6	-.04	2.5	73.1	-.01	3.5	72.0	-.02
04:35	2.0	62.9	.00	2.7	75.8	.01	3.8	70.6	.02
04:40	1.9	58.7	-.11	3.0	68.6	-.09	4.1	64.8	-.10
04:45	1.8	51.6	-.07	2.4	60.3	-.04	3.8	63.3	-.07
04:50	1.9	57.5	-.05	2.2	63.5	-.02	3.5	65.2	-.02
04:55	1.6	65.5	-.04	2.0	73.0	-.03	3.2	69.2	-.06
05:00	1.5	77.1	-.06	1.8	80.7	-.03	3.2	72.9	-.05
05:05	1.2	76.0	.00	1.6	72.3	-.04	3.1	71.3	-.05
05:10	1.4	57.2	-.01	1.8	57.5	-.04	2.5	66.4	-.05
05:15	1.5	47.9	-.02	2.1	53.8	-.01	2.9	64.8	-.01
05:20	1.3	47.3	-.06	2.2	54.5	-.04	2.9	65.7	-.02
05:25	1.3	49.9	-.03	2.3	57.7	.00	2.9	68.3	.00
05:30	1.2	50.2	-.05	2.3	57.5	-.03	2.8	68.6	-.04
05:35	1.5	60.4	-.01	2.5	61.9	-.01	2.8	69.2	-.01
05:40	2.6	60.4	-.06	2.6	64.8	-.03	3.1	65.7	.01
05:45	2.2	64.6	-.14	2.4	66.6	-.12	3.0	68.7	-.12
05:50	1.6	73.5	.01	2.2	76.0	.04	3.1	73.2	.05
05:55	1.3	85.2	-.03	2.5	77.1	-.03	3.8	73.0	-.03
06:00	.7	94.3	-.08	1.9	82.0	-.11	3.8	75.0	-.16
06:05	1.1	74.0	.04	2.5	77.7	.06	4.2	72.8	.11
06:10	1.0	82.8	-.05	2.7	76.1	-.08	4.2	71.6	-.09
06:15	.7	67.3	-.06	2.1	81.4	-.10	3.5	73.6	-.12
06:20									
06:25									
06:30									
06:35	1.6	72.8	-.06	2.2	82.2	-.05	3.4	75.3	-.06
06:40	1.6	88.0	.03	2.8	82.4	.03	4.1	75.7	.06
06:45	1.1	81.7	-.05	2.4	79.0	-.01	3.6	74.3	.03
06:50	1.3	66.3	.04	2.5	72.2	.05	3.9	70.7	.07
06:55	1.6	63.5	-.03	2.7	76.5	-.07	4.0	71.3	-.10
07:00	2.0	64.9	-.02	3.1	72.0	.01	4.4	65.9	.01
07:05	2.3	70.9	-.07	3.3	72.0	-.07	4.7	67.0	-.08
07:10	2.3	76.0	-.10	3.4	75.6	-.17	4.7	69.8	-.18
07:15	1.7	75.9	-.02	2.5	79.1	-.03	3.7	71.4	.00
07:20	1.4	94.0	-.05	2.4	87.9	-.04	3.7	76.6	-.05
07:25	1.2	101.1	-.08	2.4	83.1	-.07	3.3	77.8	-.07
07:30	.5	91.9	-.08	1.7	71.6	-.01	2.7	70.6	.03
07:35	.5	36.1	-.07	1.0	58.1	-.03	2.5	64.5	.00
07:40	.7	47.0	-.06	.8	62.0	-.03	2.3	63.4	-.03
07:45	.8	17.1	-.13	1.1	36.8	-.15	2.0	55.9	-.14
07:50									
07:55	.9	63.4	-.02	1.5	59.1	.04	2.3	60.8	.04
08:00	1.3	84.8	-.04	1.8	79.6	-.04	2.7	73.6	-.03
08:05	1.1	104.8	-.09	1.1	98.0	-.07	2.0	77.2	-.05
08:10	1.0	124.0	-.01	1.1	101.7	-.01	2.0	81.9	.01
08:15	1.0	116.1	-.07	1.6	80.9	-.08	2.4	74.2	-.05
08:20	.8	86.6	-.03	1.7	69.0	-.01	2.8	67.2	-.01
08:25	.6	89.7	-.10	1.7	72.8	-.06	2.9	71.7	-.05
08:30	.6	117.2	-.02	1.4	83.8	-.02	2.6	77.9	-.04
08:35	1.1	124.5	.00	1.8	96.6	.01	2.8	83.2	.00
08:40	1.1	162.8	.01	1.5	120.0	.00	2.2	94.4	-.01
08:45	2.0	136.2	.02	2.4	115.3	.04	3.2	92.9	.03
08:50	1.8	131.1	-.03	2.5	119.2	-.07	3.1	99.4	-.09

	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	1.6	118.2	-.02	2.6	104.6	.00	3.0	90.3	-.02
09:00	1.5	104.8	.03	2.7	100.4	.02	3.3	90.4	.01
09:05	1.3	93.7	-.01	2.4	94.5	.07	3.4	89.4	.08
09:10	.9	76.1	.01	2.2	85.9	.04	3.4	85.9	.05
09:15	1.5	71.9	.05	2.2	81.1	.07	3.0	81.4	.06
09:20	1.2	83.7	.02	2.1	89.3	.03	2.9	86.5	.03
09:25	.8	79.6	-.20	1.7	91.4	-.09	2.6	91.8	-.07
09:30	.8	24.4	-.23	1.2	62.9	-.17	1.9	81.2	-.11
09:35	.5	323.0	.00	.4	11.6	.05	.9	81.6	.09
09:40	.8	349.6	.11	1.0	53.8	.23	1.9	73.7	.30
09:45	.8	357.8	.05	1.1	49.9	.13	1.9	65.2	.12
09:50	.8	11.3	.02	1.3	51.1	.02	2.0	66.1	.03
09:55	.8	41.1	.22	1.4	69.1	.25	2.2	71.7	.35
10:00	1.7	64.7	.02	2.5	76.8	.07	3.1	76.3	.08
10:05	.7	91.5	.21	1.3	89.8	.11	1.9	95.8	.08
10:10	.9	4.4	-.56	.8	25.1	-.55	.9	98.1	-.54
10:15	.4	293.9	-.36	.8	154.4	-.36	1.1	129.4	-.21
10:20	.8	269.1	-.19	.6	249.2	-.34	.7	110.8	-.39
10:25	1.1	327.1	-.22	1.0	328.2	-.33	1.0	337.2	-.40
10:30	.5	271.6	.30	.3	229.8	.35	.8	113.0	.29
10:35	.8	273.6	-.55	.9	258.6	-.46	1.0	170.5	-.44
10:40	1.7	231.3	-.22	1.8	237.7	-.29	1.9	232.6	-.42
10:45	1.0	158.7	-.22	1.1	137.7	-.11	1.3	143.2	-.09
10:50	.6	329.9	-.66	.5	324.7	-.67	.5	123.6	-.59
10:55	1.8	37.5	-.22	2.0	39.8	-.31	1.5	25.8	-.40
11:00	1.4	55.0	-.98	1.1	65.6	-1.14	.8	147.2	-1.15
11:05	1.2	66.6	-.30	1.2	67.3	-.20	1.1	102.4	-.23
11:10	1.6	188.2	-.03	1.7	175.5	-.04	1.6	160.1	-.03
11:15	1.2	153.7	.28	1.4	150.3	.34	1.6	150.6	.32
11:20	1.3	189.2	.34	1.3	196.5	.52	1.5	187.9	.68
11:25	1.2	271.9	.13	.8	243.0	.28	.9	223.1	.37
11:30	1.4	111.1	-.70	1.6	114.6	-.73	1.7	108.4	-.87
11:35	1.6	204.0	-1.39	1.5	204.1	-1.44	1.6	193.3	-1.33
11:40	1.4	242.5	-.42	1.7	252.2	-.54	2.2	250.3	-.62
11:45	1.6	126.8	-.56	1.6	136.3	-.45	1.6	154.5	-.41
11:50	1.4	230.6	.12	1.2	209.5	.01	1.2	217.2	-.18
11:55	1.8	277.8	-.08	2.0	268.6	-.11	2.3	256.1	-.20
12:00	2.5	251.5	.07	2.3	249.6	.19	2.1	245.7	.26
12:05	1.2	195.0	-.64	1.4	213.8	-.85	1.7	234.6	-1.12
12:10	2.0	241.8	-.13	2.1	238.9	.06	2.1	233.7	.23
12:15	2.2	240.7	-.62	2.4	240.9	-.58	2.4	234.5	-.51
12:20	3.6	175.5	-.39	3.7	174.9	-.31	3.7	176.7	-.20
12:25	3.7	172.9	-.43	3.6	171.0	-.28	3.2	171.8	-.11
12:30	3.8	181.3	-.48	4.0	181.6	-.51	4.1	181.0	-.51
12:35	4.2	191.2	.23	4.3	189.9	.29	4.4	185.9	.35
12:40	2.6	220.3	-.43	2.5	220.7	-.27	2.3	218.5	-.14
12:45	2.2	271.0	-.52	2.2	274.8	-.45	2.2	279.3	-.45
12:50	2.9	255.9	.22	3.1	256.7	.34	3.1	259.1	.42
12:55	3.0	217.5	.31	2.9	218.6	.42	3.0	214.8	.57
13:00	2.2	235.8	-.10	2.5	242.9	-.12	2.6	249.5	-.13
13:05	3.2	251.3	-.09	3.2	249.4	-.04	3.3	248.0	-.02
13:10	2.7	224.7	.38	3.0	233.0	.55	3.4	232.5	.64
13:15	4.0	227.1	-.18	4.1	226.7	-.08	4.3	227.8	-.02
13:20	4.5	227.7	.26	4.6	228.6	.29	4.5	231.4	.22
13:25	4.7	237.2	.21	4.8	240.3	.28	4.9	241.1	.35
13:30	4.2	230.8	-1.01	4.6	229.3	-1.10	4.8	229.1	-1.23

	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	4.1	234.9	-.61	4.1	236.0	-.63	4.2	237.4	-.60
13:40	5.0	231.6	-.05	5.3	230.0	.04	5.4	229.1	.20
13:45	4.5	216.3	-.49	4.7	216.3	-.60	4.8	213.9	-.54
13:50	6.0	195.8	-.47	6.4	195.2	-.38	6.8	194.7	-.32
13:55	5.2	195.7	.35	5.3	192.9	.54	5.3	191.4	.64
14:00	5.1	182.0	.05	5.1	184.4	-.05	4.9	185.9	-.18
14:05	4.2	241.8	-.06	4.3	241.5	-.07	4.2	240.0	-.03
14:10	2.4	244.0	-.28	2.6	248.9	-.23	2.9	250.1	-.18
14:15	2.5	262.9	-.34	2.7	264.1	-.31	2.7	260.9	-.26
14:20	3.5	258.5	.06	3.4	257.5	.06	3.4	256.9	.01
14:25	3.2	271.6	-.14	3.2	268.5	.05	3.5	263.8	.05
14:30	3.1	289.4	.04	3.2	292.2	.13	3.3	289.9	.24
14:35	2.0	282.0	-.32	2.1	280.0	-.31	2.4	281.0	-.23
14:40	2.3	279.0	.02	2.6	278.9	.07	2.6	275.3	.08
14:45	1.5	276.9	-.29	1.6	271.1	-.21	1.7	270.8	-.17
14:50	1.7	268.5	-.21	1.8	266.7	-.20	1.9	262.7	-.19
14:55	1.4	260.6	-.01	1.7	259.2	.11	1.7	255.9	.29
15:00	1.8	270.1	.01	1.8	270.8	.06	1.7	274.9	.11
15:05	2.0	270.2	.24	2.0	270.3	.31	2.0	269.4	.33
15:10	2.2	257.6	.31	2.3	259.8	.37	2.3	261.8	.37
15:15	2.3	256.3	-.28	2.6	257.8	-.13	2.6	258.9	-.02
15:20	1.8	214.0	-.22	1.9	214.0	-.15	2.3	212.1	.01
15:25	3.0	203.5	-.37	3.0	207.1	-.22	3.1	210.7	-.21
15:30	2.1	236.4	.57	2.2	241.4	.67	2.5	244.0	.70
15:35	2.3	202.2	.30	2.2	204.5	.46	2.2	210.0	.59
15:40	2.7	218.7	.54	2.9	219.2	.62	2.9	220.1	.68
15:45	2.4	181.9	.12	2.4	180.9	.19	2.3	177.3	.20
15:50	2.2	195.7	-.08	2.2	202.5	-.03	2.1	210.6	.11
15:55	2.6	237.3	-.06	2.7	236.8	-.01	2.7	237.1	.08
16:00	1.4	221.1	.19	1.4	215.6	-.03	1.6	209.1	-.25
16:05	3.2	155.4	-.97	3.3	155.2	-.92	3.6	154.3	-.92
16:10	3.8	178.6	-.12	4.0	172.4	.03	3.9	173.0	.10
16:15	3.6	208.1	-.75	3.9	207.0	-.77	4.1	208.7	-.84
16:20	3.1	205.5	.03	3.3	201.4	.12	3.4	200.4	.16
16:25	3.3	228.0	.15	3.5	230.9	.16	3.8	236.1	.19
16:30	2.9	218.8	.24	2.9	223.7	.03	3.0	229.9	-.19
16:35	3.8	214.9	-.25	4.2	215.6	-.11	4.4	215.4	-.07
16:40	4.9	221.8	-.11	5.2	221.3	-.05	5.4	220.2	.02
16:45	4.8	193.5	.08	4.9	194.4	.13	5.2	195.5	.16
16:50	5.5	195.7	-.11	5.6	197.0	-.06	5.6	196.6	-.07
16:55	4.0	190.5	-.35	4.0	192.1	-.40	3.9	195.6	-.42
17:00	3.8	190.7	-.99	4.2	189.8	-.90	4.5	191.9	-.78
17:05	4.7	198.6	.15	4.8	200.0	.00	4.9	200.8	-.08
17:10	3.6	184.7	-.59	3.6	191.4	-.66	3.7	195.9	-.64
17:15	3.4	192.1	-.39	3.7	200.7	-.39	3.9	198.2	-.43
17:20	3.3	169.4	.02	3.5	168.4	.00	3.9	166.8	-.01
17:25	3.3	170.4	-.52	3.7	172.0	-.50	3.6	177.4	-.46
17:30	3.5	162.6	.32	3.3	162.5	.19	3.3	165.2	.11
17:35	4.7	154.4	-.32	5.0	153.7	-.34	5.2	153.5	-.35
17:40	5.7	199.2	-.50	5.9	199.7	-.54	6.1	199.2	-.58
17:45	4.0	196.1	-.29	4.2	196.1	-.21	4.2	200.8	-.16
17:50	3.6	219.1	-.04	3.9	219.1	-.12	4.1	218.9	-.24
17:55	3.0	203.8	-.16	3.2	202.5	-.27	3.3	200.2	-.28
18:00	3.8	210.9	-.14	4.0	211.4	-.19	4.3	211.1	-.16
18:05	4.1	210.1	-.27	4.6	211.5	-.15	4.9	213.7	-.05
18:10	4.0	218.7	.32	4.1	222.2	.35	4.4	226.0	.40

	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	3.7	228.0	.06	3.9	225.7	.02	4.3	225.0	-.03
18:20	3.3	211.1	-.18	3.7	209.1	-.22	3.8	208.0	-.20
18:25	2.8	215.3	-.11	2.9	217.3	-.15	3.1	217.4	-.16
18:30	3.1	210.0	-.13	3.3	210.1	-.16	3.3	210.1	-.15
18:35	3.0	210.6	-.19	3.2	212.0	-.17	3.2	212.1	-.20
18:40	2.6	212.5	-.13	2.8	213.3	-.12	3.0	212.1	-.09
18:45	2.2	203.2	-.13	2.4	202.6	-.11	2.7	202.7	-.10
18:50	1.9	200.7	-.16	2.0	201.5	-.13	2.1	202.3	-.11
18:55	1.5	190.6	-.08	1.7	191.9	-.06	1.9	191.2	-.04
19:00	1.6	189.1	-.10	1.8	190.0	-.08	2.1	192.5	-.08
19:05	1.6	187.7	-.12	1.8	192.1	-.13	2.1	192.8	-.11
19:10	1.6	184.1	-.11	1.8	182.1	-.11	2.0	181.6	-.14
19:15	1.6	180.1	-.04	1.9	174.6	-.04	2.2	172.1	-.04
19:20	1.6	177.7	-.06	2.0	175.2	-.04	2.2	179.0	-.02
19:25	1.2	181.1	-.07	1.5	180.8	-.04	1.7	186.1	.00
19:30	1.1	192.4	.00	1.4	195.5	-.01	1.5	196.5	-.01
19:35	1.1	205.0	.02	1.3	203.1	.04	1.4	204.7	.05
19:40	1.2	225.1	.04	1.4	227.5	.10	1.6	230.6	.13
19:45	1.2	235.0	-.04	1.6	235.6	.00	1.7	237.9	.04
19:50	1.3	226.0	-.05	1.4	231.9	-.01	1.5	231.3	.00
19:55	1.1	227.2	-.02	1.3	235.6	.04	1.5	235.6	.12
20:00	1.0	213.9	-.01	1.2	216.0	.03	1.4	213.0	.03
20:05	1.0	225.6	-.04	1.2	232.4	.01	1.3	234.7	.07
20:10	.7	232.9	-.09	.9	238.3	-.04	1.0	228.6	-.05
20:15	.7	231.2	-.01	.9	238.7	.00	1.1	234.6	.03
20:20	.8	213.6	-.03	1.0	228.5	.00	1.2	222.6	.04
20:25	1.0	204.5	.00	1.2	216.4	.03	1.5	214.6	.02
20:30	1.1	214.0	.03	1.4	210.7	.05	1.8	206.3	.05
20:35	1.3	207.5	-.04	1.7	202.6	.00	2.0	201.8	.03
20:40	1.3	206.9	-.03	1.7	201.7	.02	2.0	200.6	.02
20:45	1.4	193.2	-.01	1.8	195.8	.05	2.0	198.7	.08
20:50	1.5	191.7	-.03	2.0	195.8	.02	2.3	195.7	.04
20:55	1.5	200.6	.00	2.0	199.5	.03	2.5	196.2	.03
21:00	1.7	190.4	-.04	2.4	188.2	-.02	3.0	187.6	-.01
21:05	1.3	192.0	-.07	2.3	192.5	-.05	3.1	193.9	-.06
21:10	.5	171.9	-.09	1.8	197.5	-.08	2.7	197.9	-.09
21:15	.4	26.6	-.01	1.1	188.8	-.03	2.4	196.0	-.05
21:20	.5	64.4	-.07	.9	157.9	-.03	2.0	184.8	.02
21:25	1.0	116.8	.01	1.5	155.9	.02	2.6	179.1	.04
21:30	1.3	134.7	-.02	1.9	164.3	.01	2.9	182.2	.05
21:35	1.5	148.3	-.01	2.1	172.9	.03	3.2	187.1	.05
21:40	1.4	152.9	-.02	2.3	177.1	.03	3.3	189.4	.05
21:45	1.5	144.5	-.09	2.1	162.6	-.07	3.0	180.9	-.04
21:50	2.2	145.9	-.12	2.5	167.3	-.09	3.3	180.5	-.05
21:55	2.0	140.0	-.13	2.4	162.3	-.10	2.9	177.3	-.07
22:00	1.8	135.1	-.13	2.7	152.3	-.12	3.2	165.6	-.11
22:05	1.3	138.1	-.09	2.5	152.9	-.07	3.5	168.0	-.08
22:10	1.0	142.3	-.01	2.4	156.7	-.02	3.6	169.8	-.04
22:15	1.1	146.6	-.05	2.7	164.2	-.04	3.6	176.7	-.02
22:20	1.2	144.7	-.07	2.6	164.3	-.05	3.5	176.9	.00
22:25	1.1	138.6	-.07	2.4	164.3	-.01	3.3	176.5	.03
22:30	1.1	138.5	-.04	2.3	164.5	.01	3.3	176.7	.06
22:35	1.2	135.9	-.04	2.3	161.7	.02	3.3	173.7	.07
22:40	1.6	147.8	-.05	2.6	163.5	-.01	3.4	174.0	.03
22:45	1.6	148.5	-.05	2.7	165.2	-.03	3.4	174.8	.00
22:50	1.5	144.4	-.06	2.7	163.2	-.03	3.3	172.8	.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/29/2022

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	3.3	106.8	-.01	4.3	113.8	-.01	5.4	121.1	-.01
00:05	3.3	111.0	-.02	4.4	118.3	-.02	5.5	125.4	-.04
00:10	3.4	111.1	-.02	4.3	118.0	-.03	5.4	124.9	-.05
00:15	3.1	107.4	-.03	4.1	115.9	-.04	5.1	122.8	-.04
00:20	2.8	103.3	-.05	3.8	114.3	-.05	4.7	121.0	-.06
00:25	2.3	96.0	-.05	3.1	110.8	-.03	4.1	118.6	.00
00:30	2.1	93.7	-.07	2.7	110.5	-.04	3.7	116.9	-.04
00:35	1.9	91.9	.04	2.5	109.4	.04	3.4	118.1	.04
00:40	1.9	81.5	.00	2.3	101.6	.01	3.3	116.3	.01
00:45	1.9	70.9	.01	2.2	98.2	.04	3.2	114.3	.05
00:50	2.1	65.3	-.01	2.3	94.8	.00	3.2	111.7	-.01
00:55	2.3	63.4	-.04	2.3	86.1	-.04	3.0	108.7	-.03
01:00	2.6	55.4	-.03	2.4	70.1	-.02	2.7	92.4	-.02
01:05	3.0	56.1	-.02	2.7	67.7	-.02	2.7	85.1	-.02
01:10	3.2	60.1	-.02	2.8	71.2	-.03	2.7	85.5	-.06
01:15	3.2	56.9	-.05	2.8	68.9	-.04	2.7	85.1	-.04
01:20	3.2	53.3	-.02	2.9	65.1	-.03	2.8	82.3	-.06
01:25	3.4	50.9	-.03	3.2	59.1	-.05	2.9	71.2	-.08
01:30	3.6	51.7	-.05	3.4	60.0	-.04	3.0	71.0	-.05
01:35	3.6	51.4	-.02	3.3	60.3	-.02	3.0	70.8	-.02
01:40	3.7	49.5	-.03	3.4	57.6	-.04	3.2	68.1	-.05
01:45	3.7	47.3	-.01	3.6	56.8	.02	3.3	66.5	.00
01:50	3.8	49.7	.01	3.6	59.8	.00	3.4	70.0	.00
01:55	4.0	52.0	-.07	3.8	61.0	-.06	3.5	71.5	-.04
02:00	4.0	52.2	-.07	3.9	61.8	-.07	3.6	72.6	-.06
02:05	3.6	51.0	-.08	4.0	60.6	-.10	3.7	70.1	-.09
02:10	3.8	52.1	-.03	4.2	61.8	-.06	4.0	69.8	-.05
02:15	3.8	51.9	-.06	4.3	59.7	-.01	4.2	68.1	.00
02:20	3.5	56.4	-.05	4.4	60.2	-.05	4.2	67.4	-.02
02:25	3.4	61.9	-.08	4.1	62.0	-.11	4.4	69.8	-.11
02:30	3.6	62.6	-.09	4.2	63.2	-.10	4.6	66.7	-.12
02:35	2.8	74.1	-.02	4.2	67.2	-.04	5.2	64.3	-.06
02:40	3.4	74.7	-.06	4.7	69.0	-.08	5.6	67.3	-.10
02:45	3.1	79.3	.00	4.0	73.2	-.05	4.8	71.6	-.06
02:50	2.7	82.3	-.06	3.4	78.6	-.10	4.3	73.3	-.13
02:55	3.5	81.8	-.09	4.0	75.9	-.14	4.7	73.7	-.17
03:00	4.4	72.2	-.06	5.3	70.4	-.08	6.1	66.8	-.13
03:05	4.3	67.8	-.16	5.2	68.0	-.18	5.7	65.6	-.18
03:10	3.4	65.6	.04	4.4	67.5	.01	5.2	67.7	-.02
03:15	3.5	68.3	.00	4.5	71.0	.02	5.4	69.6	.00
03:20	3.4	70.4	-.01	4.5	69.5	.01	5.6	68.4	.01
03:25	3.4	66.1	.00	4.7	65.9	.01	6.2	65.1	.01
03:30	3.6	64.2	-.02	5.0	65.4	-.02	6.5	65.8	-.02
03:35	3.9	65.1	-.08	5.3	68.0	-.10	6.7	67.2	-.14
03:40	4.5	66.6	-.03	6.1	66.9	-.06	7.3	66.8	-.09
03:45	5.5	65.8	-.11	6.8	65.7	-.13	7.7	66.2	-.13
03:50	5.7	64.5	-.11	6.9	64.3	-.13	7.7	65.1	-.17
03:55	5.5	64.5	-.12	6.7	63.6	-.13	7.7	65.2	-.16
04:00	5.4	64.3	-.07	6.4	62.8	-.10	7.5	65.0	-.12
04:05	5.1	66.2	-.05	6.4	64.4	-.09	7.5	65.4	-.13
04:10	4.9	69.7	-.03	6.4	67.1	-.06	7.6	66.9	-.07

	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	4.6	66.3	-.03	6.2	64.6	-.05	7.5	65.7	-.09
04:20	5.3	64.9	-.03	6.6	64.5	-.03	7.9	66.1	-.08
04:25	5.0	66.3	-.08	6.4	65.5	-.11	7.7	67.1	-.19
04:30	4.7	66.4	-.07	6.1	64.9	-.02	7.3	66.2	-.06
04:35	5.0	65.0	-.02	6.3	65.5	-.02	7.5	67.3	-.06
04:40	5.4	63.9	-.11	6.6	64.8	-.13	7.7	67.2	-.15
04:45	5.1	62.7	-.09	6.3	64.4	-.13	7.4	66.8	-.17
04:50	4.9	64.1	-.04	6.0	64.5	-.07	7.0	66.1	-.08
04:55	4.5	66.6	-.04	5.6	66.0	-.06	6.6	65.7	-.10
05:00	4.5	68.8	-.04	5.6	66.6	-.04	6.6	66.1	-.06
05:05	4.3	67.8	-.06	5.3	66.1	-.06	6.4	65.5	-.08
05:10	3.9	66.0	-.06	5.0	64.6	-.07	6.2	63.8	-.08
05:15	4.1	65.0	-.02	5.0	63.3	.00	6.1	61.4	-.01
05:20	4.0	66.0	-.02	4.8	62.0	-.04	5.8	59.7	-.07
05:25	3.8	66.5	-.01	4.8	63.0	-.03	6.0	62.6	-.03
05:30	3.8	66.0	-.06	5.1	62.3	-.07	6.3	61.7	-.06
05:35	3.7	64.5	-.02	5.0	62.2	-.02	6.2	61.4	-.04
05:40	4.4	63.1	.02	5.5	61.8	.04	6.8	61.9	.06
05:45	4.1	63.3	-.15	5.5	62.4	-.18	6.7	63.2	-.21
05:50	4.1	66.5	.06	5.6	65.5	.09	6.7	64.2	.08
05:55	4.4	66.9	-.04	5.6	65.2	-.03	6.8	65.3	-.04
06:00	5.1	72.8	-.18	5.4	68.1	-.18	6.1	66.1	-.19
06:05	5.4	70.6	.13	5.6	67.0	.13	6.0	64.1	.13
06:10	5.3	71.2	-.09	5.6	66.5	-.10	6.2	63.3	-.10
06:15	4.7	71.2	-.13	5.3	67.1	-.13	5.8	63.0	-.11
06:20									
06:25									
06:30									
06:35	4.5	70.1	-.05	5.1	65.8	-.07	6.0	62.6	-.10
06:40	5.0	71.1	.06	5.6	65.6	.07	6.4	64.7	.06
06:45	4.6	70.5	.03	5.3	66.9	.05	6.0	63.9	.05
06:50	4.9	68.2	.11	5.7	64.3	.13	6.6	61.7	.17
06:55	5.1	67.4	-.11	6.0	64.4	-.14	6.8	62.5	-.20
07:00	5.6	64.1	.01	6.5	62.5	.04	7.4	61.7	.03
07:05	5.8	65.3	-.10	6.7	63.0	-.13	7.5	61.9	-.23
07:10	5.7	67.1	-.22	6.6	64.6	-.25	7.4	63.8	-.33
07:15	5.0	68.4	.01	5.9	66.2	.02	6.8	64.1	.02
07:20	4.9	71.3	-.07	6.0	68.5	-.06	6.9	67.8	-.10
07:25	4.3	73.4	-.10	5.2	70.0	-.14	6.4	69.4	-.23
07:30	3.8	68.8	.02	4.8	65.9	-.03	5.9	66.4	-.10
07:35	3.5	64.1	.00	4.4	61.6	-.04	5.4	61.9	-.07
07:40	3.5	62.3	-.06	4.4	61.4	-.07	5.3	62.4	-.09
07:45	3.2	55.9	-.14	4.3	57.4	-.13	5.2	58.8	-.14
07:50									
07:55	3.3	61.1	.04	4.0	59.3	.02	4.2	58.0	.02
08:00	3.5	72.9	-.02	3.6	65.3	.00	3.7	59.1	.01
08:05	3.0	71.8	-.04	3.8	63.6	-.05	4.9	64.6	-.05
08:10	3.1	75.1	.02	4.1	68.8	.01	5.0	68.9	.04
08:15	3.4	70.7	-.05	4.1	66.1	-.06	4.9	66.8	-.05
08:20	3.7	67.3	-.02	4.2	64.3	.00	5.0	65.2	.02
08:25	3.8	71.2	-.07	4.4	66.8	-.04	5.1	68.0	-.04
08:30	3.6	73.6	-.06	4.5	70.0	-.07	5.1	72.7	-.10
08:35	3.9	76.2	-.01	4.7	74.7	-.04	5.3	75.6	-.06
08:40	3.1	81.9	-.02	4.1	77.3	-.02	4.9	77.8	-.05
08:45	4.1	81.2	.01	5.0	78.6	.01	5.7	79.6	-.01
08:50	4.1	83.1	-.10	4.9	80.4	-.11	5.5	77.8	-.10

	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	4.0	81.2	-.04	4.9	80.9	-.06	5.4	81.6	-.08
09:00	4.2	83.5	-.02	5.1	83.4	-.04	5.5	84.9	-.04
09:05	4.4	84.1	.09	5.3	84.5	.06	5.5	87.5	.03
09:10	4.7	84.0	.06	5.4	85.2	.05	5.6	86.3	.02
09:15	4.1	82.7	.03	5.0	85.1	.03	5.0	85.6	.01
09:20	3.7	85.6	.00	4.8	86.3	-.05	5.7	87.5	-.07
09:25	3.6	89.7	-.07	4.6	88.8	-.11	5.6	89.7	-.09
09:30	2.7	85.9	-.16	3.5	86.0	-.23	4.4	86.6	-.25
09:35	1.7	89.3	.11	2.5	88.8	.10	3.1	89.5	.09
09:40	2.9	74.4	.28	3.6	71.0	.31	4.2	71.1	.35
09:45	2.5	70.7	.12	3.0	73.0	.17	3.7	73.2	.19
09:50	2.8	71.8	.01	3.5	72.3	.00	4.3	71.2	-.05
09:55	3.2	73.1	.36	3.9	72.5	.44	4.6	72.3	.53
10:00	3.7	75.4	.01	4.4	72.4	.01	4.9	70.5	.02
10:05	2.6	94.0	.02	3.1	95.1	-.13	3.4	97.5	-.13
10:10	1.5	99.5	-.44	2.4	93.5	-.25	3.4	93.9	-.16
10:15	1.7	120.7	-.01	2.6	112.6	.04	3.1	106.3	.15
10:20	.9	115.9	-.24	1.2	106.9	-.41	1.5	105.2	-.53
10:25	.7	355.2	-.45	.8	28.9	-.35	1.0	83.5	-.05
10:30	1.0	104.1	.20	1.2	100.9	.12	1.2	101.3	.07
10:35	1.0	124.4	-.37	1.1	111.5	-.18	1.2	111.5	-.03
10:40	1.7	226.6	-.43	1.4	214.1	-.44	1.2	173.2	-.52
10:45	1.4	143.1	-.12	1.7	135.1	-.03	1.9	126.0	-.05
10:50	.5	132.9	-.42	.9	125.9	-.16	1.2	121.5	-.19
10:55	1.2	20.4	-.51	1.0	46.9	-.42	1.0	93.7	-.50
11:00	1.3	173.3	-.95	1.7	180.9	-.37	2.1	169.2	-.10
11:05	1.4	140.7	-.14	1.8	156.3	-.13	2.0	152.8	.03
11:10	1.7	154.5	.16	1.7	152.1	.23	1.8	145.4	.12
11:15	1.8	156.1	.39	2.1	158.1	.45	2.4	159.7	.53
11:20	1.7	178.2	.78	2.0	176.6	.85	2.2	183.6	.79
11:25	1.1	208.6	.45	1.3	196.8	.40	1.3	187.4	.35
11:30	1.6	100.3	-.88	1.7	111.0	-.91	2.3	127.5	-.96
11:35	1.4	195.4	-1.10	1.4	204.2	-.96	1.9	212.9	-.74
11:40	2.4	250.7	-.57	2.4	250.8	-.57	2.0	253.5	-.60
11:45	1.7	164.9	-.43	1.9	176.7	-.54	2.0	175.2	-.47
11:50	1.2	249.6	-.45	1.4	257.5	-.64	1.6	240.3	-.73
11:55	2.5	262.3	-.22	2.9	267.8	-.07	3.1	271.9	.01
12:00	2.0	236.0	.34	1.9	239.1	.27	2.0	250.5	.14
12:05	2.1	248.5	-1.42	2.4	257.3	-1.47	2.6	270.8	-1.48
12:10	2.3	231.9	.21	2.5	237.3	.10	2.7	256.7	.00
12:15	2.5	228.9	-.48	3.0	236.2	-.42	3.4	243.0	-.45
12:20	3.9	178.8	-.10	4.2	179.5	.04	4.4	180.0	.14
12:25	3.1	170.8	.00	3.2	169.3	.00	3.2	171.5	-.04
12:30	4.0	179.8	-.45	4.0	177.2	-.34	4.0	172.4	-.29
12:35	4.5	182.2	.42	4.5	180.9	.36	4.7	177.5	.21
12:40	2.2	212.8	-.09	2.5	202.1	.07	2.7	199.1	.25
12:45	2.1	280.9	-.63	1.8	269.4	-.83	1.8	265.2	-.99
12:50	3.0	261.5	.43	2.9	266.1	.52	2.9	267.8	.48
12:55	2.9	212.3	.60	2.9	208.8	.64	3.0	202.2	.60
13:00	2.6	250.9	-.11	2.3	246.7	-.16	2.1	241.7	-.22
13:05	3.5	246.9	.03	3.4	245.7	.11	3.3	245.7	.19
13:10	3.7	232.7	.64	4.1	233.2	.61	4.4	232.8	.62
13:15	4.5	228.3	.08	4.7	227.9	.14	4.8	228.8	.18
13:20	4.5	229.4	.20	4.5	228.5	.17	4.6	226.2	.23
13:25	4.8	243.0	.38	4.8	243.7	.38	4.7	242.4	.36
13:30	4.8	230.1	-1.31	4.8	231.0	-1.39	4.8	232.1	-1.43

	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	4.1	237.9	-.58	4.2	239.8	-.56	4.3	240.1	-.57
13:40	5.5	226.7	.39	5.7	224.9	.51	5.7	223.6	.50
13:45	4.9	214.1	-.53	5.0	213.4	-.54	5.4	213.2	-.57
13:50	7.1	194.3	-.22	7.2	193.9	-.16	7.1	194.4	-.05
13:55	5.3	193.1	.73	5.2	194.0	.75	5.2	194.8	.75
14:00	4.8	190.6	-.21	4.8	191.8	-.27	4.5	192.1	-.28
14:05	4.3	238.2	-.05	4.2	237.2	-.02	4.0	234.4	-.02
14:10	3.2	250.1	-.21	3.3	246.9	-.23	3.4	244.4	-.15
14:15	2.8	255.1	-.21	3.0	248.3	-.19	3.0	241.7	-.18
14:20	3.4	254.6	-.07	3.5	254.3	-.08	3.5	253.2	-.04
14:25	3.5	260.5	.11	3.5	256.1	.20	3.4	253.6	.26
14:30	3.4	287.3	.32	3.5	283.5	.38	3.5	280.3	.37
14:35	2.7	281.4	-.25	2.9	280.8	-.29	3.0	280.5	-.32
14:40	2.5	271.0	.09	2.4	266.8	.09	2.4	263.7	.06
14:45	1.9	271.3	-.19	2.1	269.2	-.18	2.1	263.3	-.11
14:50	2.0	260.2	-.20	2.0	256.7	-.22	2.1	253.2	-.23
14:55	1.7	253.8	.41	1.8	253.9	.51	1.8	251.6	.49
15:00	1.6	269.3	-.01	1.6	258.8	-.05	1.8	256.2	.01
15:05	2.0	269.7	.33	1.9	273.9	.29	1.9	272.4	.27
15:10	2.3	265.8	.40	2.2	265.0	.34	2.2	264.6	.36
15:15	2.7	257.4	-.03	2.8	257.0	-.09	2.8	259.4	-.12
15:20	2.6	210.7	.14	2.7	210.8	.31	3.0	209.8	.41
15:25	3.1	210.7	-.14	3.0	211.4	-.10	3.0	210.3	-.03
15:30	2.8	243.8	.66	3.0	246.0	.64	3.1	247.3	.58
15:35	2.1	214.7	.65	2.1	220.2	.70	2.1	219.6	.74
15:40	2.7	221.2	.70	2.6	216.9	.73	2.7	208.8	.68
15:45	2.3	181.5	.31	2.5	189.2	.34	2.7	196.2	.33
15:50	2.2	209.7	.28	2.6	207.8	.41	2.6	206.3	.39
15:55	2.7	236.8	.17	2.6	236.4	.28	2.4	235.1	.27
16:00	1.6	210.7	-.51	1.6	214.3	-.65	1.5	207.9	-.79
16:05	3.6	154.4	-1.03	3.4	160.2	-1.06	3.3	169.2	-1.11
16:10	4.0	171.8	.16	3.9	170.9	.10	3.6	174.7	-.15
16:15	4.3	211.1	-.94	4.4	210.9	-1.00	4.4	213.1	-1.02
16:20	3.4	202.9	.18	3.4	205.2	.26	3.5	205.7	.30
16:25	4.0	236.5	.25	4.1	234.9	.27	4.2	233.3	.33
16:30	2.9	235.7	-.33	3.0	240.0	-.55	3.0	243.3	-.77
16:35	4.7	215.8	.03	5.0	216.6	.19	5.3	216.6	.28
16:40	5.5	217.3	.08	5.7	216.0	.09	5.8	215.5	.15
16:45	5.6	196.9	.19	5.7	198.9	.21	5.7	201.5	.19
16:50	5.5	195.4	-.04	5.4	193.3	.07	5.4	191.9	.09
16:55	4.0	199.3	-.46	4.0	199.8	-.53	3.9	197.6	-.56
17:00	4.7	195.0	-.71	5.0	196.6	-.62	5.0	197.1	-.50
17:05	5.1	198.7	.01	5.5	198.1	.11	5.8	199.3	.10
17:10	3.6	199.7	-.59	3.6	204.2	-.55	3.8	206.4	-.56
17:15	4.0	192.8	-.43	3.9	189.9	-.38	3.8	185.0	-.30
17:20	4.0	165.2	.01	4.1	165.0	-.07	4.0	165.2	-.16
17:25	3.3	182.3	-.48	2.9	188.3	-.56	2.6	195.2	-.67
17:30	3.5	165.0	-.04	3.6	162.3	-.22	3.6	160.3	-.39
17:35	5.3	154.3	-.33	5.4	156.2	-.35	5.3	158.0	-.38
17:40	6.3	200.1	-.65	6.6	201.7	-.82	6.5	201.8	-.90
17:45	4.4	204.8	-.19	4.8	206.9	-.33	5.1	209.1	-.44
17:50	4.3	219.1	-.38	4.4	218.0	-.41	4.5	217.4	-.51
17:55	3.4	197.8	-.35	3.5	193.6	-.46	3.4	191.2	-.53
18:00	4.4	211.2	-.13	4.6	209.0	-.09	4.9	207.2	-.09
18:05	5.1	214.1	.09	5.2	214.3	.18	5.4	214.7	.24
18:10	4.5	229.9	.49	4.6	233.7	.52	4.6	235.1	.54

	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
18:15	4.6	224.7	-.06	4.7	223.7	-.05	4.9	222.6	-.05
18:20	3.8	206.9	-.18	3.9	207.7	-.16	4.0	208.2	-.15
18:25	3.2	218.5	-.16	3.4	218.5	-.10	3.6	217.6	-.14
18:30	3.5	210.6	-.12	3.8	211.1	-.09	3.9	210.4	-.12
18:35	3.3	210.9	-.21	3.4	210.3	-.18	3.5	209.3	-.19
18:40	3.1	210.2	-.07	3.2	207.3	-.09	3.4	204.4	-.11
18:45	2.8	201.9	-.02	3.0	201.2	.00	3.2	201.4	-.02
18:50	2.2	202.9	-.08	2.4	201.4	-.08	2.5	201.4	-.11
18:55	2.0	189.8	-.03	2.2	191.0	-.06	2.4	192.1	-.07
19:00	2.4	194.0	-.09	2.5	195.6	-.08	2.7	194.8	-.12
19:05	2.4	193.8	-.13	2.5	194.4	-.16	2.6	195.0	-.21
19:10	2.2	182.4	-.17	2.3	183.3	-.20	2.5	184.6	-.24
19:15	2.3	173.0	-.04	2.4	175.0	-.02	2.4	178.3	.00
19:20	2.2	185.1	-.01	2.2	189.2	.00	2.3	191.5	.04
19:25	1.8	190.2	.00	1.9	193.3	.02	1.9	194.6	-.02
19:30	1.5	198.2	-.03	1.6	202.4	-.04	1.7	205.4	-.05
19:35	1.4	212.0	.07	1.5	218.1	.09	1.6	219.6	.08
19:40	1.8	232.7	.15	1.9	234.4	.19	2.0	235.0	.19
19:45	1.8	240.4	.09	1.8	242.8	.13	1.9	242.3	.16
19:50	1.6	231.2	.00	1.7	231.3	-.04	1.8	231.5	-.04
19:55	1.6	233.7	.16	1.7	231.0	.19	1.8	226.2	.22
20:00	1.7	210.9	.01	1.8	211.0	-.02	2.0	212.7	.03
20:05	1.4	230.6	.11	1.5	222.6	.09	1.8	217.2	.06
20:10	1.2	223.6	-.05	1.3	224.1	-.04	1.4	220.1	-.02
20:15	1.2	230.2	.02	1.3	222.9	.00	1.6	214.2	.03
20:20	1.4	215.6	.07	1.5	212.7	.06	1.7	212.0	.07
20:25	1.7	211.2	.00	1.9	208.5	-.01	2.1	206.1	-.02
20:30	2.1	202.8	.05	2.3	202.0	.07	2.5	201.6	.05
20:35	2.3	200.7	.03	2.4	199.3	.04	2.6	197.5	.04
20:40	2.2	201.4	.05	2.4	201.4	.06	2.7	199.6	.04
20:45	2.2	196.2	.09	2.7	192.7	.10	3.2	191.2	.09
20:50	2.8	192.4	.02	3.4	190.7	.02	4.0	193.0	.03
20:55	3.0	196.8	.03	3.5	199.3	.02	4.1	203.2	.03
21:00	3.4	190.0	-.02	3.8	195.0	-.03	4.2	200.4	-.02
21:05	3.7	196.3	-.06	4.1	198.9	-.06	4.5	202.3	-.06
21:10	3.4	198.9	-.08	3.9	202.2	-.09	4.3	205.0	-.08
21:15	3.3	197.9	-.05	3.9	200.7	-.03	4.4	202.0	-.02
21:20	2.9	191.9	.01	3.7	195.7	.01	4.3	198.1	-.01
21:25	3.6	188.5	.05	4.3	193.1	.06	4.8	195.8	.06
21:30	3.7	190.7	.07	4.5	195.2	.08	5.0	198.8	.06
21:35	4.1	195.2	.07	4.8	200.0	.09	5.2	203.3	.09
21:40	4.2	195.8	.08	4.7	198.7	.08	5.0	201.3	.08
21:45	3.9	190.0	-.02	4.6	195.0	-.01	4.9	197.9	.01
21:50	4.1	186.8	-.02	4.7	192.1	-.02	4.9	195.8	.00
21:55	3.6	183.6	-.07	4.2	189.8	-.07	4.6	194.5	-.06
22:00	3.5	173.6	-.11	3.9	179.8	-.10	4.3	186.7	-.11
22:05	4.0	176.6	-.06	4.5	182.2	-.06	4.8	187.0	-.04
22:10	4.1	178.2	-.02	4.7	185.2	-.01	5.2	191.6	.00
22:15	4.3	186.0	-.01	4.8	193.3	-.01	5.3	197.0	.00
22:20	4.2	184.9	.01	4.7	191.1	.01	5.1	194.6	.02
22:25	4.1	184.2	.05	4.7	190.4	.07	5.2	193.7	.08
22:30	4.1	184.2	.07	4.9	188.9	.08	5.5	192.7	.10
22:35	4.1	181.5	.09	4.9	187.3	.09	5.5	192.2	.14
22:40	4.1	181.5	.06	4.7	186.7	.06	5.1	190.9	.08
22:45	4.0	180.2	.01	4.5	184.9	.02	5.1	188.5	.03
22:50	3.9	177.9	.04	4.6	183.1	.06	5.2	188.2	.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/29/2022

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	6.3	124.4	-.03	6.3	123.8	6.4	121.7	-.03	6.3
00:05	6.4	125.8	-.04	6.3	125.4	6.3	123.7	-.06	6.1
00:10	6.5	126.1	-.05	6.4	124.7	6.3	125.0	-.07	6.1
00:15	6.3	126.3	-.04	6.8	125.8	6.4	125.2	-.09	6.2
00:20	6.0	124.4	-.07	6.7	123.9	6.4	122.9	-.09	6.2
00:25	5.3	124.1	-.03	6.4	124.4	6.2	121.8	-.04	5.9
00:30	4.7	125.0	-.07	6.0	126.5	6.5	125.0	-.05	6.1
00:35	4.5	125.7	.02	5.7	127.8	6.4	126.3	.00	6.1
00:40	4.3	124.5	.01	5.6	127.6	6.4	127.9	-.01	6.3
00:45	4.2	124.1	.06	5.4	128.7	6.2	130.1	.02	6.4
00:50	4.1	122.2	-.01	5.1	128.1	6.1	130.5	.01	6.1
00:55	4.0	121.5	-.04	5.0	128.6	5.9	131.0	-.02	5.8
01:00	3.4	111.7	-.01	4.4	124.1	5.6	130.3	-.03	5.7
01:05	3.4	105.6	-.04	4.3	122.0	5.5	129.6	-.05	5.7
01:10	3.4	105.9	-.05	4.4	121.7	5.5	128.6	-.07	6.0
01:15	3.2	104.3	-.05	4.2	120.5	5.1	128.7	-.06	5.8
01:20	3.1	100.9	.02	3.9	113.8	4.6	124.4	-.01	5.5
01:25	2.8	90.5	-.05	3.3	107.4	4.1	121.2	-.07	4.8
01:30	2.8	85.6	-.05	3.1	103.6	3.8	118.9	-.06	4.4
01:35	2.8	84.0	-.01	3.1	102.2	3.6	116.2	.00	4.2
01:40	2.9	81.3	-.04	3.0	98.4	3.5	112.4	-.04	3.8
01:45	3.1	77.4	-.01	3.1	90.9	3.4	102.3	-.01	3.6
01:50	3.3	83.2	-.01	3.3	93.6	3.6	104.5	.01	3.6
01:55	3.5	84.2	-.02	3.5	96.0	3.7	104.9	-.01	3.6
02:00	3.5	83.7	-.03	3.6	94.8	3.7	102.6	.00	3.5
02:05	3.6	80.6	-.09	3.6	91.9	3.8	101.7	-.10	3.8
02:10	3.8	78.2	-.03	3.8	88.7	3.9	99.8	-.06	3.9
02:15	3.9	74.8	.00	3.8	83.3	3.9	93.7	.02	4.0
02:20	4.0	72.9	.02	3.9	78.1	3.8	88.7	.01	4.0
02:25	4.2	74.5	-.09	4.1	78.3	4.0	85.2	-.10	3.9
02:30	4.5	72.9	-.12	4.3	76.5	4.3	80.7	-.10	4.2
02:35	5.0	68.6	-.07	4.8	73.2	4.6	76.6	-.08	4.5
02:40	5.3	70.0	-.10	4.9	73.9	4.6	77.9	-.10	4.4
02:45	5.5	69.2	-.04	5.4	71.0	5.0	75.5	-.02	4.7
02:50	5.3	70.7	-.13	5.6	71.3	5.4	74.5	-.12	4.9
02:55	5.3	72.7	-.22	5.7	70.2	6.1	68.9	-.20	6.0
03:00	6.8	63.4	-.16	7.4	62.0	7.7	62.3	-.15	7.4
03:05	6.3	62.6	-.19	7.5	61.9	8.1	61.1	-.21	7.7
03:10	5.8	64.3	-.04	6.9	63.6	7.9	63.0	-.07	8.1
03:15	6.2	64.9	-.03	7.4	63.7	8.2	64.9	-.06	8.3
03:20	6.4	64.2	-.03	7.5	64.0	8.2	66.2	-.03	8.3
03:25	7.4	65.7	.02	8.1	67.0	8.3	67.6	-.02	8.4
03:30	7.6	65.7	-.07	8.1	66.3	8.0	66.5	-.06	8.0
03:35	7.9	66.2	-.15	8.1	67.6	7.9	70.1	-.16	7.9
03:40	8.0	66.9	-.08	8.0	69.1	7.9	72.5	-.08	7.8
03:45	8.2	66.7	-.15	8.0	69.6	7.9	72.1	-.14	7.9
03:50	8.3	66.7	-.18	8.3	69.2	7.9	72.6	-.17	7.9
03:55	8.3	67.4	-.16	8.3	70.9	8.0	74.9	-.16	8.2
04:00	8.0	67.9	-.14	8.2	71.9	8.4	76.5	-.14	8.6
04:05	8.1	68.8	-.16	8.3	72.5	8.6	76.4	-.20	8.8
04:10	8.3	69.9	-.09	8.4	73.2	8.5	76.5	-.14	8.8

	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	8.3	68.7	-.09	8.5	72.4	8.7	75.9	-.12	8.9
04:20	8.5	69.0	-.11	8.7	72.2	8.8	75.6	-.15	9.1
04:25	8.4	69.9	-.19	8.5	72.3	8.7	75.1	-.17	8.9
04:30	8.1	69.4	-.06	8.3	72.1	8.4	74.1	-.06	8.6
04:35	8.1	70.0	-.07	8.3	72.8	8.4	75.0	-.10	8.5
04:40	8.1	69.4	-.19	8.2	71.5	8.2	73.8	-.20	8.3
04:45	7.9	68.5	-.17	8.0	69.4	8.1	71.0	-.15	8.3
04:50	7.6	68.1	-.11	7.9	69.4	8.1	70.4	-.15	8.3
04:55	7.3	68.1	-.10	7.7	70.1	7.9	71.6	-.15	8.0
05:00	7.4	68.4	-.11	7.7	71.1	7.8	72.5	-.13	7.9
05:05	7.2	67.5	-.12	7.7	69.8	7.8	71.0	-.15	8.0
05:10	7.2	65.0	-.10	7.7	67.0	7.8	68.6	-.14	7.9
05:15	6.9	62.1	-.01	7.5	64.7	7.7	67.3	-.02	7.8
05:20	6.8	62.0	-.06	7.4	64.7	7.7	66.9	-.05	7.6
05:25	7.1	64.1	-.03	7.6	66.3	7.7	67.9	-.04	7.8
05:30	7.2	63.2	-.10	7.5	65.3	7.6	66.7	-.11	7.6
05:35	7.1	62.8	-.07	7.3	65.2	7.4	66.9	-.07	7.5
05:40	7.3	63.4	.05	7.5	65.4	7.5	66.9	.05	7.6
05:45	7.3	64.6	-.17	7.6	67.0	7.6	68.5	-.20	7.7
05:50	7.3	65.8	.10	7.5	67.5	7.5	69.1	.08	7.6
05:55	7.4	66.6	-.02	7.7	68.4	7.8	70.3	-.09	7.8
06:00	7.0	65.9	-.24	7.4	67.9	7.6	69.8	-.25	7.7
06:05	6.8	64.8	.11	7.2	67.0	7.4	69.5	.09	7.5
06:10	6.8	65.0	-.13	7.3	68.1	7.5	70.5	-.11	7.5
06:15	6.5	63.7	-.12	7.1	65.8	7.3	69.4	-.11	7.3
06:20									
06:25									
06:30									
06:35	6.7	63.8	-.11	7.1	66.3	7.2	70.6	-.09	7.2
06:40	7.1	65.6	.07	7.4	69.2	7.3	72.9	.08	7.4
06:45	6.9	63.2	.07	7.4	66.6	7.4	69.7	.10	7.3
06:50	7.3	62.9	.19	7.7	67.1	7.4	69.9	.21	7.3
06:55	7.5	63.5	-.29	7.7	67.8	7.5	70.4	-.36	7.4
07:00	7.8	64.4	-.07	7.6	67.6	7.5	69.7	-.14	7.4
07:05	7.9	65.6	-.29	7.8	68.0	7.8	70.2	-.37	7.7
07:10	7.9	67.4	-.39	7.9	69.8	7.8	71.1	-.47	7.7
07:15	7.3	67.3	-.04	7.3	70.3	7.2	71.9	-.06	7.2
07:20	7.3	71.3	-.16	7.3	74.4	7.3	75.6	-.22	7.3
07:25	7.2	71.5	-.28	7.4	74.1	7.4	75.7	-.39	7.4
07:30	6.8	68.0	-.15	7.3	71.2	7.3	73.3	-.15	7.3
07:35	6.3	64.1	-.12	6.9	68.1	7.1	70.8	-.21	7.0
07:40	6.2	64.5	-.14	6.8	67.7	6.9	70.3	-.16	6.9
07:45	6.0	60.9	-.15	6.6	63.8	6.6	67.7	-.21	6.4
07:50									
07:55	4.3	61.9	.04	2.8	43.8	3.1	43.9	.09	4.8
08:00	4.2	61.0	.04	5.0	67.5	5.8	71.4	.04	6.1
08:05	5.7	68.6	-.03	6.0	72.8	6.0	73.7	-.06	6.1
08:10	5.7	72.5	.05	5.9	76.1	6.0	77.2	.06	6.0
08:15	5.5	70.4	-.05	5.6	73.8	5.7	75.6	-.08	5.6
08:20	5.5	69.0	.01	5.7	72.5	5.7	73.4	.03	5.7
08:25	5.5	72.5	-.06	5.5	74.6	5.6	75.8	-.05	5.6
08:30	5.4	74.7	-.08	5.4	75.3	5.4	76.7	-.10	5.4
08:35	5.6	77.3	-.06	5.7	78.3	5.8	80.6	-.09	5.9
08:40	5.2	79.6	-.10	5.2	80.1	5.1	80.2	-.10	5.1
08:45	5.9	83.7	.00	6.0	88.3	6.6	89.5	.00	
08:50	5.7	80.7	-.10	5.8	82.2	5.9	83.5	-.14	6.1

	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	5.4	80.5	-.05	5.5	80.0	5.5	83.1	-.10	5.4
09:00	5.6	86.4	-.05	5.6	86.3	5.4	90.2	-.03	5.3
09:05	5.5	89.1	-.01	5.5	90.4	5.4	94.5	-.06	5.4
09:10	5.6	87.2	.01	5.7	90.2	5.5	99.7	-.02	5.2
09:15	4.6	84.8	-.06	4.2	84.8	4.2	96.6	-.11	4.6
09:20	5.8	87.8	-.09	5.7	89.8	5.5	99.5	-.14	5.2
09:25	5.9	90.4	-.10	5.8	94.3	5.5	106.3	-.16	5.3
09:30	5.0	87.4	-.31	5.1	93.5	4.7	106.6	-.31	4.4
09:35	3.6	92.8	.08	4.1	98.1	4.1	109.3	.11	3.9
09:40	4.7	73.3	.37	4.8	79.7	4.1	90.4	.27	3.6
09:45	4.4	73.3	.24	4.7	76.8	4.4	90.3	.27	3.8
09:50	5.1	72.9	-.06	5.0	79.4	4.5	91.1	-.06	4.1
09:55	5.1	74.4	.58	5.0	80.4	4.2	89.2	.55	3.3
10:00	4.6	73.7	-.13	3.7	81.2	2.7	97.8	-.29	2.4
10:05	3.6	101.1	-.09	3.6	105.7	3.4	115.0	-.12	3.1
10:10	3.9	95.1	-.18	3.9	102.8	3.5	115.9	-.16	3.1
10:15	3.6	102.3	.18	3.7	103.0	3.5	105.8	.29	3.3
10:20	2.0	105.2	-.49	2.2	109.5	2.5	110.0	-.43	2.6
10:25	1.4	97.9	.01	1.9	103.4	2.2	103.9	.02	2.1
10:30	1.5	113.6	.04	1.8	124.9	2.2	132.7	.04	2.4
10:35	1.4	114.1	.01	1.6	123.4	1.7	123.6	.04	1.9
10:40	1.4	140.1	-.44	1.5	130.8	1.8	127.9	-.36	2.0
10:45	2.1	124.1	.01	2.4	121.8	2.5	126.4	.08	2.7
10:50	1.5	124.2	-.15	1.8	129.4	1.9	134.1	-.05	2.0
10:55	1.4	111.0	-.52	2.0	124.7	2.2	126.7	-.25	2.3
11:00	2.5	153.6	.02	2.9	154.8	3.2	158.4	.04	3.6
11:05	2.2	153.3	.21	2.6	157.0	3.0	160.4	.29	3.5
11:10	2.2	146.7	.11	2.4	149.2	2.7	149.9	.10	3.0
11:15	2.6	161.9	.63	2.9	161.0	3.0	160.6	.63	3.2
11:20	2.5	183.3	.68	2.6	179.9	2.8	179.6	.55	3.2
11:25	1.6	181.7	.22	1.7	181.4	2.1	180.7	.19	2.5
11:30	2.4	126.2	-.73	2.4	129.5	2.3	143.1	-.52	2.4
11:35	2.4	205.0	-.56	2.5	195.4	2.5	195.9	-.24	2.1
11:40	1.5	254.5	-.63	1.1	236.6	1.0	203.8	-.52	1.1
11:45	1.9	176.1	-.24	2.2	176.8	2.5	171.8	.00	2.7
11:50	1.5	208.5	-.58	1.8	184.6	2.1	174.2	-.43	2.4
11:55	3.0	267.1	.06	2.6	260.4	2.4	256.9	.12	2.5
12:00	2.4	265.5	.10	3.0	270.7	3.5	267.8	.15	3.6
12:05	2.9	285.0	-1.49	3.0	294.1	2.8	294.1	-1.53	2.5
12:10	3.3	274.5	-.04	4.3	279.5	4.6	274.7	-.01	4.2
12:15	3.8	252.2	-.52	4.1	259.7	4.3	263.9	-.70	4.2
12:20	4.3	180.9	.22	3.8	184.3	3.8	195.6	.22	4.0
12:25	3.0	178.4	-.11	2.9	185.1	2.7	198.4	-.19	2.7
12:30	4.1	171.7	-.23	4.1	177.7	4.0	180.5	-.24	3.7
12:35	4.8	174.0	.08	4.8	172.6	4.7	171.4	.09	4.6
12:40	2.8	196.8	.46	3.0	191.2	3.0	189.7	.53	3.0
12:45	1.5	261.3	-.98	1.6	261.7	1.6	270.5	-.88	1.5
12:50	2.9	268.6	.39	2.9	266.1	2.9	259.7	.27	2.8
12:55	3.0	197.9	.49	2.9	192.8	3.0	191.0	.49	3.4
13:00	2.0	236.9	-.23	1.8	236.3	1.5	234.5	-.18	1.6
13:05	3.3	249.7	.27	3.4	254.1	3.4	252.8	.36	3.5
13:10	4.6	232.3	.67	4.8	231.3	4.9	230.6	.67	5.0
13:15	5.0	229.9	.17	5.1	231.0	5.2	231.2	.22	5.2
13:20	4.6	223.3	.19	4.5	221.3	4.5	221.5	.15	4.5
13:25	4.5	240.1	.36	4.5	237.8	4.5	235.1	.43	4.5
13:30	4.7	230.8	-1.41	4.8	234.2	4.8	237.0	-1.35	5.0

	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	4.3	240.4	-.51	4.3	242.3	4.2	244.3	-.54	4.1
13:40	5.9	224.3	.32	5.9	222.8	5.8	221.7	.22	5.8
13:45	5.9	212.7	-.51	6.2	211.5	6.4	210.9	-.38	6.1
13:50	7.0	194.9	-.11	6.8	196.4	6.6	197.6	-.01	6.5
13:55	5.2	196.1	.74	5.3	199.3	5.4	200.4	.81	5.2
14:00	4.3	193.4	-.26	4.3	195.7	4.4	198.6	-.26	4.7
14:05	3.9	234.4	.09	4.1	231.4	4.3	231.7	.09	4.5
14:10	3.4	243.4	-.19	3.4	239.6	3.5	231.4	-.28	3.6
14:15	3.0	238.0	-.19	3.0	236.3	3.1	230.3	-.15	3.4
14:20	3.5	251.3	-.04	3.4	250.6	3.4	250.3	-.13	3.4
14:25	3.4	253.1	.28	3.5	253.1	3.5	254.1	.35	3.5
14:30	3.5	277.6	.32	3.6	274.8	3.7	272.2	.30	3.7
14:35	3.1	278.8	-.31	3.2	275.9	3.4	273.0	-.29	3.3
14:40	2.4	261.8	.10	2.5	258.4	2.6	255.6	.14	2.6
14:45	2.2	261.2	-.08	2.2	259.2	2.4	253.5	-.06	2.5
14:50	2.1	251.9	-.18	2.1	249.0	2.1	249.0	-.18	2.2
14:55	1.8	252.9	.44	1.9	251.6	1.9	250.5	.39	2.1
15:00	1.8	253.6	-.01	1.7	249.9	1.6	247.2	-.03	1.7
15:05	2.0	265.5	.32	2.1	259.2	2.2	249.7	.31	2.2
15:10	2.2	267.8	.37	2.1	268.3	2.1	264.3	.19	2.4
15:15	2.8	255.0	-.13	2.9	257.2	3.0	257.8	-.15	3.1
15:20	3.3	209.4	.49	3.6	212.5	3.7	213.3	.56	4.0
15:25	3.1	207.3	.05	3.2	204.1	3.0	205.4	.04	3.0
15:30	3.1	248.3	.63	2.9	247.2	2.8	247.2	.68	2.8
15:35	2.3	222.1	.81	2.3	226.6	2.6	231.8	.84	2.7
15:40	2.6	198.7	.68	2.3	198.6	2.2	200.4	.58	2.1
15:45	2.8	201.2	.42	2.9	201.4	2.9	205.2	.43	2.8
15:50	2.4	205.8	.13	2.4	205.2	2.4	208.0	.02	2.3
15:55	2.2	234.1	.18	2.0	237.9	1.9	239.8	.15	1.7
16:00	1.6	204.4	-.90	1.9	206.0	2.1	213.2	-.92	2.2
16:05	3.4	173.4	-1.15	3.3	173.7	3.1	178.8	-1.17	2.9
16:10	3.4	173.3	-.42	3.2	167.9	3.3	169.4	-.75	3.4
16:15	4.4	215.9	-1.14	4.4	217.4	4.3	219.8	-1.06	4.4
16:20	3.5	203.9	.26	3.3	204.0	3.3	203.6	.10	3.2
16:25	4.3	232.9	.42	4.3	231.6	4.1	230.1	.42	3.9
16:30	3.2	245.7	-.73	3.0	243.1	2.9	235.3	-.79	3.1
16:35	5.3	214.9	.32	5.4	215.6	5.4	215.0	.30	5.4
16:40	5.9	213.3	.29	6.0	211.7	6.0	212.0	.44	6.1
16:45	5.5	204.7	.24	5.5	206.2	5.5	207.9	.25	5.5
16:50	5.5	191.1	.10	5.4	191.8	5.5	190.8	.08	5.7
16:55	4.0	201.1	-.57	4.2	206.5	4.5	208.5	-.47	4.8
17:00	5.0	197.1	-.34	5.0	195.5	5.1	194.4	-.18	5.2
17:05	6.0	198.9	.08	5.7	199.2	5.6	201.1	.10	5.4
17:10	3.8	208.4	-.55	3.8	211.8	3.8	214.3	-.62	3.9
17:15	3.8	182.4	-.23	3.8	182.2	3.8	183.4	-.17	3.9
17:20	4.0	168.2	-.27	3.9	171.7	3.9	174.0	-.35	3.7
17:25	2.6	200.7	-.86	2.5	207.9	2.4	215.4	-1.11	2.4
17:30	3.6	155.9	-.53	3.7	151.8	3.6	150.5	-.85	3.6
17:35	5.3	160.3	-.44	5.4	160.7	5.4	159.7	-.52	5.4
17:40	6.4	201.4	-.92	6.4	202.5	6.3	204.9	-.84	6.2
17:45	5.1	211.4	-.51	5.2	211.0	5.4	212.3	-.59	5.3
17:50	4.6	215.5	-.58	4.8	214.4	4.8	214.1	-.61	4.9
17:55	3.5	191.2	-.45	3.6	192.1	3.7	192.9	-.40	4.0
18:00	5.1	207.1	-.03	5.3	206.7	5.6	207.5	-.04	5.7
18:05	5.5	216.8	.31	5.6	219.1	5.7	220.3	.42	5.7
18:10	4.6	237.3	.51	4.6	236.9	4.6	236.0	.49	4.7

	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
18:15	5.1	220.4	-.05	5.3	219.4	5.4	218.3	-.08	5.5
18:20	4.3	207.5	-.09	4.3	206.8	4.4	205.5	-.13	4.6
18:25	3.9	216.1	-.09	4.1	213.5	4.3	211.2	-.02	4.5
18:30	4.2	211.1	-.15	4.4	209.6	4.5	208.6	-.18	4.7
18:35	3.6	209.1	-.20	3.8	208.3	3.9	208.4	-.22	4.0
18:40	3.6	203.7	-.18	3.6	203.6	3.7	204.2	-.22	3.8
18:45	3.2	202.1	-.01	3.3	201.0	3.4	200.3	-.04	3.4
18:50	2.6	201.5	-.15	2.7	199.6	2.9	199.7	-.09	3.1
18:55	2.7	193.0	-.09	2.9	194.7	3.0	194.7	-.11	3.2
19:00	2.8	194.7	-.12	3.0	194.5	3.2	194.8	-.09	3.3
19:05	2.8	193.5	-.24	3.0	193.9	3.2	192.5	-.29	3.3
19:10	2.6	186.7	-.28	2.8	188.1	2.9	191.0	-.31	3.0
19:15	2.5	182.3	.03	2.6	185.7	2.7	187.4	.02	2.9
19:20	2.5	191.7	.03	2.7	193.7	2.9	195.5	.04	3.0
19:25	2.2	197.0	-.04	2.3	197.3	2.4	197.8	.00	2.6
19:30	1.9	205.9	-.04	2.0	205.9	2.2	206.0	-.06	2.2
19:35	1.8	219.4	.07	1.8	218.5	2.0	216.9	.06	2.1
19:40	2.1	236.5	.18	2.2	234.7	2.2	232.3	.18	2.3
19:45	2.0	240.9	.16	2.0	237.7	2.1	234.3	.18	2.2
19:50	1.8	232.2	-.04	1.8	230.8	1.8	226.8	-.07	2.0
19:55	1.8	223.2	.23	1.9	220.3	2.0	217.2	.25	2.1
20:00	2.0	214.3	.05	2.1	212.2	2.2	207.3	.04	2.4
20:05	1.9	210.7	.04	2.1	208.2	2.2	203.5	.01	2.4
20:10	1.6	219.4	-.01	1.8	219.5	2.0	216.9	-.04	2.3
20:15	1.8	208.1	.03	2.0	204.7	2.2	203.5	-.02	2.5
20:20	1.7	210.3	.06	2.0	209.8	2.3	206.3	.05	2.6
20:25	2.3	205.2	-.01	2.5	203.2	2.8	201.3	.01	3.0
20:30	2.6	200.3	.06	2.8	198.5	3.0	197.1	.05	3.4
20:35	3.0	196.1	.02	3.3	194.1	3.7	194.8	.00	4.3
20:40	3.1	196.9	.03	3.6	194.9	4.2	195.3	.02	4.5
20:45	3.9	192.6	.08	4.5	194.1	4.6	195.7	.08	4.7
20:50	4.6	195.8	.03	4.7	197.5	4.8	197.7	-.01	4.8
20:55	4.4	205.7	.02	4.6	207.0	4.8	208.3	.01	5.0
21:00	4.6	203.9	-.02	4.8	205.4	5.0	206.8	-.04	5.2
21:05	4.8	204.6	-.05	4.9	205.5	5.0	206.1	-.06	5.2
21:10	4.6	206.5	-.10	4.8	206.9	5.0	207.4	-.12	5.1
21:15	4.7	201.2	.01	4.8	201.8	4.9	202.7	.04	4.9
21:20	4.7	200.1	-.04	5.0	201.7	5.2	203.3	-.03	5.4
21:25	5.1	198.0	.09	5.3	201.2	5.5	203.3	.09	5.6
21:30	5.3	201.9	.06	5.4	203.9	5.6	205.2	.04	5.8
21:35	5.4	205.0	.12	5.6	205.7	5.7	205.7	.12	5.9
21:40	5.1	202.4	.10	5.3	202.6	5.5	203.2	.10	5.8
21:45	5.0	198.7	.01	5.2	199.4	5.4	200.2	.02	5.7
21:50	5.0	197.3	.00	5.2	198.3	5.5	199.2	.01	5.7
21:55	4.8	196.6	-.04	5.1	197.9	5.4	199.3	-.05	5.6
22:00	4.6	191.8	-.09	4.9	194.0	5.2	195.9	-.07	5.3
22:05	4.8	189.6	-.05	5.0	190.7	5.2	192.0	-.03	5.4
22:10	5.3	193.8	.01	5.5	194.6	5.6	195.7	.05	5.8
22:15	5.6	197.4	.00	5.9	199.4	6.1	200.5	.01	6.3
22:20	5.6	197.0	.04	6.0	199.1	6.3	200.0	.04	6.5
22:25	5.7	195.3	.09	6.0	196.1	6.2	196.8	.07	6.5
22:30	6.0	195.1	.10	6.3	196.5	6.5	197.1	.13	6.7
22:35	6.1	195.5	.19	6.5	197.6	6.8	199.2	.18	7.0
22:40	5.5	193.1	.08	5.9	193.8	6.3	194.2	.12	6.6
22:45	5.6	191.0	.03	6.0	192.4	6.3	193.8	.02	6.6
22:50	5.8	190.8	.04	6.3	192.7	6.6	194.3	.06	6.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/29/2022

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	118.5	-.05	5.8	119.4	-.07	5.4	118.2	.02	5.1
00:05	121.7	-.04	5.7	121.7	-.05	5.2	120.6	-.04	5.0
00:10	123.0	-.09	6.0	122.0	-.11	5.2	123.2	-.14	5.1
00:15	125.5	-.14	5.9	124.0	-.12	5.7	122.0	-.12	5.1
00:20	125.1	-.11	6.0	124.8	-.10	5.7	122.4	-.13	5.5
00:25	122.7	-.03	5.8	123.2	-.03	5.7	124.5	.03	5.8
00:30	123.9	-.10	5.7	124.7	-.04	5.6	125.0	-.09	5.7
00:35	124.7	.04	5.6	124.9	.03	5.3	125.7	.03	5.1
00:40	125.3	.01	5.8	124.8	.04	5.5	126.0	.04	5.3
00:45	127.5	.03	6.1	126.3	.05	5.8	125.6	.07	5.5
00:50	127.7	.02	5.9	125.7	.04	5.8	125.9	-.01	5.7
00:55	127.7	-.02	5.8	125.3	-.06	5.6	124.9	-.05	5.5
01:00	128.6	-.03	5.6	126.1	-.03	5.6	124.4	.00	5.6
01:05	128.9	-.09	5.6	127.2	-.06	5.5	126.5	-.05	5.5
01:10	127.9	-.10	5.6	127.2	-.08	5.7	126.2	-.05	5.5
01:15	129.5	-.08	5.6	128.1	-.06	5.6	126.9	.01	5.6
01:20	130.5	.02	5.8	128.0	-.03	5.6	126.0	-.01	5.6
01:25	129.8	.02	5.5	131.9	-.01	5.6	128.2	-.09	5.5
01:30	129.7	.00	5.1	132.6	-.05	5.4	128.0	-.06	5.3
01:35	129.1	-.03	5.0	133.2	-.03	5.4	129.1	-.01	5.3
01:40	126.4	-.02	4.4	135.0	.00	5.0	134.0	.03	5.1
01:45	117.7	.03	3.9	131.8	.04	4.6	135.1	.05	4.9
01:50	118.5	.06	4.0	130.4	.05	4.6	130.7	.09	4.9
01:55	119.4	.04	3.9	129.2	-.01	4.4	129.9	.04	4.8
02:00	115.7	.06	3.6	127.2	.08	4.2	131.5	.11	4.7
02:05	109.5	-.09	3.5	120.6	-.11	3.9	129.5	-.07	4.5
02:10	106.8	-.02	3.4	115.5	.02	3.5	125.6	.00	4.2
02:15	103.0	.04	3.7	111.2	.03	3.4	120.3	.05	3.7
02:20	102.3	.04	3.7	111.3	.02	3.4	120.2	.03	3.6
02:25	96.3	-.10	3.9	107.7	-.07	3.4	114.0	-.09	3.4
02:30	88.6	-.11	4.2	99.8	-.08	3.9	109.3	-.08	3.5
02:35	81.3	-.07	4.4	87.8	-.09	4.2	97.8	-.10	4.0
02:40	83.7	-.09	4.3	91.1	-.06	4.3	98.6	-.13	4.0
02:45	79.5	.00	4.5	84.4	-.01	4.3	91.9	.01	4.2
02:50	79.6	-.11	4.6	84.3	-.09	4.3	90.8	-.06	4.3
02:55	71.2	-.18	5.4	76.6	-.20	5.0	82.9	-.15	4.6
03:00	65.3	-.10	6.9	68.7	-.19	6.2	72.5	-.17	5.6
03:05	62.5	-.22	7.2	65.0	-.21	6.6	68.7	-.18	6.0
03:10	64.6	-.06	7.7	65.3	-.05	7.2	66.4	-.06	6.7
03:15	65.9	-.11	7.9	66.9	-.13	7.4	68.3	-.20	6.7
03:20	67.9	-.10	8.2	68.6	-.04	7.8	69.9	-.15	7.4
03:25	66.1	.02	8.4	65.5	.06	8.2	66.7	.02	7.7
03:30	67.6	-.05	7.9	68.2	-.03	7.6	70.3	-.05	7.5
03:35	73.1	-.11	8.1	76.0	-.06	8.2	78.0	-.10	8.0
03:40	75.4	-.12	7.9	77.9	-.13	8.0	79.6	-.11	8.0
03:45	74.8	-.13	7.9	76.8	-.12	8.1	78.7	-.09	8.2
03:50	75.5	-.17	8.1	76.7	-.18	8.4	77.4	-.14	8.6
03:55	77.0	-.13	8.3	78.0	-.16	8.6	78.7	-.10	8.8
04:00	79.0	-.16	8.9	80.6	-.13	9.1	81.4	-.17	9.3
04:05	78.7	-.21	9.1	80.7	-.18	9.3	82.3	-.28	9.1
04:10	79.2	-.18	9.2	81.7	-.15	9.4	84.9	-.20	9.1

	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	78.9	-15	9.3	82.1	-16	9.7	85.2	-11	9.6
04:20	78.9	-17	9.5	81.8	-22	9.8	85.1	-22	9.4
04:25	78.2	-21	9.2	81.3	-23	9.5	85.0	-25	9.3
04:30	76.7	-12	8.9	79.7	-14	9.2	83.2	-16	8.9
04:35	77.2	-10	8.8	79.9	-05	9.2	82.9	-10	9.4
04:40	76.5	-21	8.5	78.8	-24	8.9	80.9	-19	9.1
04:45	73.6	-20	8.5	76.4	-21	8.7	79.2	-26	9.1
04:50	71.8	-14	8.5	74.2	-08	8.8	76.5	-24	9.1
04:55	72.6	-15	8.0	74.4	-18	8.4	76.9	-17	8.4
05:00	73.9	-10	8.1	74.9	-09	8.1	77.3	-07	8.2
05:05	71.8	-13	8.0	72.9	-15	8.1	75.3	-18	7.9
05:10	69.7	-11	7.9	71.2	-11	7.9	72.5	-16	7.9
05:15	68.3	-02	7.8	69.9	.01	7.8	71.7	.01	7.8
05:20	68.5	-03	7.6	69.3	-06	7.7	70.5	-05	7.5
05:25	69.0	-04	7.8	70.6	-01	7.7	71.8	.06	7.9
05:30	67.6	-13	7.7	68.7	-18	7.7	69.9	-16	7.5
05:35	68.0	-08	7.4	68.6	-07	7.3	70.6	-12	7.3
05:40	67.4	.03	7.6	69.0	.07	7.6	70.9	.04	7.4
05:45	69.6	-15	7.6	70.6	-15	7.7	71.6	-16	7.6
05:50	70.7	.04	7.6	71.7	.07	7.5	73.7	.04	7.4
05:55	71.0	-07	7.8	71.9	-12	7.9	73.0	-13	7.8
06:00	71.4	-26	7.7	72.3	-25	7.7	74.4	-30	7.7
06:05	71.2	.07	7.5	72.5	.04	7.5	74.8	.10	7.4
06:10	72.2	-11	7.6	73.7	-09	7.6	75.3	-09	7.6
06:15	71.8	-07	7.4	73.3	-13	7.3	74.8	-11	7.1
06:20									
06:25									
06:30									
06:35	73.3	-07	7.2	76.1	-03	7.2	77.9	-06	7.1
06:40	75.4	.09	7.5	77.6	.13	7.5	80.5	.19	7.1
06:45	73.0	.14	7.3	75.0	.20	7.4	77.8	.23	7.3
06:50	72.5	.24	7.3	74.3	.26	7.4	77.1	.27	7.3
06:55	72.3	-43	7.5	74.7	-43	7.4	77.4	-38	7.2
07:00	71.9	-19	7.3	74.5	-26	7.2	77.9	-55	6.9
07:05	71.8	-35	7.6	74.0	-46	7.6	77.8	-38	7.3
07:10	73.0	-61	7.7	76.2	-61	7.6	80.6	-45	7.1
07:15	73.8	-17	7.0	75.9	-17	6.8	78.7	-23	6.5
07:20	77.5	-36	7.2	80.0	-35	7.2	85.3	-27	6.9
07:25	77.8	-43	7.4	79.7	-40	7.3	85.4	-50	6.7
07:30	74.6	-23	7.2	76.8	-32	7.2	79.8	-35	6.9
07:35	72.2	-28	7.2	74.0	-36	7.2	76.5	-24	7.1
07:40	71.9	-20	6.8	72.9	-19	6.9	76.3	-24	6.4
07:45	69.3	-26	4.4	55.0	-29	3.2	341.9	-35	5.1
07:50									
07:55	65.8	.08	5.8	70.4	.12	6.1	73.3	.10	5.8
08:00	74.0	.06	6.3	76.0	.06	6.3	81.1	.06	5.9
08:05	75.5	-11	6.2	78.8	-03	6.0	84.6	-09	5.7
08:10	79.2	.06	6.0	80.7	.10	6.1	83.9	.05	6.1
08:15	76.5	-07	5.6	78.5	-14	5.8	82.4	-12	5.3
08:20	74.3	.06	5.8	76.4	.02	5.8	79.9	.07	5.4
08:25	77.9	-01	5.7	79.3	-01	5.6	87.5	.01	5.1
08:30	77.7	-08	5.4	84.3	-04	4.9	95.6	-07	4.4
08:35	84.2	-11	5.9	92.0	-13	5.9	105.8	-11	5.4
08:40	82.4	-08	5.0	92.0	-09	4.7	105.7	-10	4.2
08:45		-04			-01			.01	
08:50	87.3	-16	6.1	97.3	-17	5.8	107.8	-09	

	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	91.5	-.07	5.5	104.6	-.05	5.0	116.2	-.03	4.2
09:00	100.2	-.13	5.1	113.2	-.04	4.4	126.0	-.09	4.0
09:05	105.6	-.12	5.0	117.2	-.09	4.5	127.9	-.18	4.3
09:10	111.5	-.05	4.7	124.2	-.07	4.3	133.6	-.06	4.0
09:15	110.6	-.19	4.6	122.7	-.17	4.3	133.8	-.26	4.1
09:20	114.9	-.19	5.0	129.4	-.17	4.6	141.7	-.13	4.8
09:25	119.8	-.22	5.2	134.8	-.23	4.9	148.3	-.15	4.9
09:30	121.6	-.36	4.7	133.8	-.32	4.7	145.3	-.36	4.7
09:35	122.8	-.03	3.9	136.0	-.11	3.9	148.4	-.05	4.1
09:40	106.7	.06	3.2	123.2	.05	3.3	141.9	.04	3.8
09:45	103.1	.17	3.3	121.2	.13	3.2	139.2	-.01	3.3
09:50	100.9	-.05	3.5	115.2	.02	3.1	130.7	.05	3.2
09:55	103.9	.30	2.7	123.2	.20	2.7	146.2	.17	2.7
10:00	122.3	-.20	2.8	133.7	-.10	2.8	137.9	.00	2.8
10:05	127.5	-.13	2.8	142.6	-.17	2.8	157.1	-.18	2.9
10:10	132.8	-.17	2.8	151.3	-.09	2.8	167.6	-.11	3.1
10:15	119.4	.24	3.1	140.1	.16	3.2	157.4	.09	3.5
10:20	115.4	-.31	2.3	136.1	-.26	2.5	158.4	-.23	2.9
10:25	110.6	.03	2.3	130.4	.01	2.7	156.1	-.04	3.2
10:30	135.8	.15	2.7	146.8	.15	3.2	159.6	.19	3.8
10:35	122.7	.01	2.4	132.1	.02	2.7	144.5	.08	3.0
10:40	129.2	-.04	2.1	138.0	-.05	2.4	156.6	-.10	2.9
10:45	128.6	.00	2.6	137.4	-.01	2.4	155.5	-.05	2.8
10:50	144.9	.09	2.0	160.5	.05	2.3	177.7	.11	2.8
10:55	139.9	.10	2.3	152.8	.06	2.6	164.4	.06	3.0
11:00	161.7	-.03	3.9	167.2	.05	4.0	173.5	.16	4.2
11:05	158.1	.28	3.5	159.7	.31	3.8	165.6	.29	4.3
11:10	159.2	.24	3.3	168.9	.24	3.5	176.9	.34	3.7
11:15	160.2	.59	3.2	161.0	.51	3.3	162.9	.40	3.5
11:20	183.5	.33	3.5	187.2	.20	3.8	191.7	.25	4.2
11:25	187.5	.36	2.7	185.4	.41	2.9	179.6	.46	3.3
11:30	160.0	-.20	2.8	170.0	-.17	3.1	178.5	-.12	3.5
11:35	197.0	.14	1.8	196.9	.28	2.1	197.9	.27	2.4
11:40	175.5	.27	1.1	181.0	.37	1.5	192.7	.35	1.9
11:45	171.4	.29	2.8	174.0	.33	3.0	178.0	.26	3.4
11:50	169.8	-.27	2.8	169.2	-.21	3.2	171.4	.07	3.2
11:55	247.9	.01	2.4	237.1	-.04	2.4	225.2	-.11	2.6
12:00	258.1	.10	3.5	242.9	.15	3.4	227.5	.08	3.6
12:05	286.4	-1.38	2.1	263.9	-1.36	2.2	228.0	-1.42	2.4
12:10	265.5	.04	3.7	246.4	.05	3.6	223.7	.22	3.8
12:15	266.5	-.88	3.8	275.8	-.89	3.5	266.2	-.76	4.1
12:20	204.0	.05	3.5	209.0	-.07	3.5	198.2	-.23	3.8
12:25	207.2	-.31	2.6	215.7	-.42	2.4	224.5	-.45	2.2
12:30	183.6	-.41	3.3	187.3	-.54	2.9	189.6	-.62	2.6
12:35	171.3	-.01	4.5	171.9	-.16	4.3	175.1	-.27	4.3
12:40	187.7	.59	3.0	185.3	.62	3.1	183.6	.61	3.2
12:45	267.1	-.97	1.5	255.3	-1.10	1.7	229.5	-1.28	2.0
12:50	253.8	.12	3.1	248.7	-.04	3.4	248.4	-.10	3.5
12:55	191.5	.74	3.6	189.6	.81	3.9	187.8	.79	4.2
13:00	232.6	-.23	1.8	225.2	-.29	2.1	208.6	-.25	2.4
13:05	252.1	.37	3.5	251.0	.33	3.6	247.6	.29	3.8
13:10	229.3	.67	5.2	228.0	.62	5.4	227.9	.60	5.4
13:15	230.4	.29	5.1	228.1	.24	5.1	227.1	.24	5.1
13:20	224.0	.20	4.7	225.4	.22	4.7	223.9	.22	4.7
13:25	232.9	.30	4.5	229.2	.23	4.4	225.8	.19	4.4
13:30	236.2	-1.44	5.0	234.2	-1.49	5.2	233.1	-1.52	5.3

	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	243.6	-.41	4.0	242.6	-.47	4.1	238.7	-.48	4.2
13:40	218.5	.03	5.8	217.0	.00	5.9	214.9	.02	5.9
13:45	208.8	-.35	5.8	207.4	-.36	5.6	205.3	-.36	5.6
13:50	198.3	.19	6.4	199.9	.16	6.3	200.9	.13	6.3
13:55	202.6	.77	5.3	204.3	.78	5.3	204.7	.75	5.4
14:00	200.3	-.41	4.8	201.0	-.50	4.7	201.0	-.55	4.7
14:05	231.5	-.12	4.4	229.9	-.22	4.4	231.0	-.32	4.5
14:10	225.0	-.48	3.7	221.2	-.65	3.9	213.6	-.77	4.1
14:15	227.5	-.14	3.5	226.5	-.13	3.6	223.1	-.13	3.7
14:20	249.3	-.24	3.3	248.8	-.27	3.4	248.5	-.32	3.3
14:25	252.0	.37	3.6	252.4	.44	3.5	250.8	.44	3.5
14:30	268.8	.18	3.8	268.1	.14	3.8	265.3	.13	3.9
14:35	268.2	-.38	3.3	264.3	-.35	3.2	260.9	-.20	3.2
14:40	252.6	.07	2.8	251.2	.04	2.8	245.1	.03	2.8
14:45	250.9	-.06	2.7	247.0	-.07	2.8	243.2	-.13	2.8
14:50	246.5	-.06	2.3	246.9	-.05	2.4	244.6	.04	2.5
14:55	246.2	.23	2.1	243.9	.17	2.0	238.1	.10	2.2
15:00	247.9	-.01	1.9	243.6	.04	2.2	238.2	.04	2.4
15:05	241.6	.13	2.4	235.5	.00	2.7	232.1	-.01	3.0
15:10	258.9	.04	2.8	260.6	.01	3.2	256.9	-.02	3.6
15:15	253.8	-.12	3.2	250.5	-.12	3.4	246.8	-.04	3.4
15:20	212.7	.62	4.1	214.3	.64	4.2	215.9	.61	4.3
15:25	207.3	-.05	3.1	210.7	-.24	3.1	213.2	-.27	3.1
15:30	247.1	.42	2.9	244.2	.31	2.8	240.0	.25	2.8
15:35	228.0	.77	2.7	217.7	.77	2.7	210.0	.65	2.8
15:40	199.5	.37	2.3	198.5	.32	2.4	200.1	.34	2.4
15:45	206.5	.44	2.8	206.3	.36	2.7	206.1	.34	2.8
15:50	208.6	.21	2.2	214.1	.27	2.3	222.5	.23	2.5
15:55	242.5	.06	1.9	239.4	.01	1.9	234.1	.08	1.8
16:00	216.1	-1.18	2.2	217.0	-1.11	2.3	215.1	-1.02	2.2
16:05	182.0	-1.12	2.7	187.3	-.64	2.5	197.7	-.24	2.4
16:10	173.2	-1.17	3.3	174.2	-1.23	3.4	178.6	-1.42	3.3
16:15	221.6	-.98	4.4	222.1	-.98	4.4	222.9	-1.03	4.7
16:20	204.0	-.08	3.1	200.6	-.08	3.2	200.8	-.05	3.0
16:25	229.2	.39	3.9	229.4	.39	4.0	227.7	.44	4.2
16:30	231.4	-1.15	3.2	230.5	-1.37	3.3	227.9	-1.61	3.5
16:35	215.1	.23	5.5	215.3	.12	5.5	215.4	-.10	5.4
16:40	211.8	.62	6.2	210.5	.64	6.3	210.6	.66	6.4
16:45	209.5	.21	5.2	211.1	.16	4.9	211.7	.25	4.9
16:50	189.4	.20	5.7	189.2	.26	5.8	191.0	.29	5.8
16:55	208.0	-.30	4.9	207.6	-.38	5.4	207.6	-.36	5.7
17:00	193.9	-.06	5.4	196.5	.03	5.4	198.8	.13	5.3
17:05	201.7	.04	5.0	200.2	.04	5.1	199.4	.01	4.9
17:10	218.2	-.57	4.0	220.3	-.53	4.3	219.0	-.37	4.3
17:15	184.0	.01	3.9	182.5	.08	4.0	183.8	.24	3.9
17:20	177.9	-.56	3.7	181.2	-.61	3.6	182.9	-.65	3.4
17:25	221.2	-1.74	2.6	226.6	-1.84	2.8	235.0	-1.88	3.1
17:30	150.4	-1.29	3.6	153.6	-1.51	3.5	155.9	-1.82	3.3
17:35	160.0	-.65	5.5	161.1	-.71	5.4	163.8	-.79	5.5
17:40	205.4	-.67	6.2	204.5	-.58	6.3	203.4	-.54	6.5
17:45	213.2	-.65	5.2	213.3	-.66	5.1	213.9	-.67	5.0
17:50	214.0	-.50	5.2	214.6	-.48	5.3	213.2	-.47	5.4
17:55	193.9	-.47	4.2	195.6	-.49	4.3	198.0	-.51	4.5
18:00	208.1	.00	5.8	209.1	.00	5.9	209.1	-.03	6.1
18:05	221.3	.48	5.7	222.0	.50	5.8	222.3	.50	5.9
18:10	235.4	.39	4.7	234.7	.29	4.6	233.8	.14	4.8

	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
18:15	218.3	-.09	5.7	217.1	-.12	5.7	217.0	-.12	5.7
18:20	204.7	-.17	4.7	204.4	-.15	4.9	203.6	-.08	4.9
18:25	212.2	-.04	4.5	212.8	-.09	4.5	212.8	-.09	4.5
18:30	207.8	-.25	4.8	208.2	-.24	4.9	207.9	-.22	4.9
18:35	207.9	-.24	4.1	207.5	-.32	4.1	207.1	-.33	4.1
18:40	203.5	-.28	3.9	203.1	-.31	4.0	201.2	-.29	4.0
18:45	199.4	-.03	3.5	199.4	-.06	3.5	200.9	-.06	3.6
18:50	199.9	-.12	3.2	199.6	-.10	3.3	200.0	-.18	3.4
18:55	195.1	-.17	3.4	196.1	-.22	3.5	197.0	-.19	3.6
19:00	195.8	-.17	3.5	197.3	-.18	3.6	198.9	-.21	3.6
19:05	194.3	-.31	3.4	195.0	-.26	3.3	197.9	-.29	3.4
19:10	192.6	-.35	3.1	194.9	-.34	3.2	195.7	-.33	3.3
19:15	188.9	-.01	2.9	192.0	.00	3.0	192.6	.00	3.0
19:20	197.1	.04	3.1	197.5	.04	3.2	198.7	.04	3.2
19:25	197.6	-.04	2.7	196.7	-.04	2.9	194.2	-.06	3.0
19:30	204.0	-.07	2.4	201.9	-.11	2.5	199.6	-.15	2.6
19:35	215.7	.00	2.2	213.6	.02	2.3	208.3	.03	2.5
19:40	228.7	.14	2.4	223.2	.14	2.5	220.4	.13	2.7
19:45	227.7	.14	2.4	223.1	.17	2.6	218.1	.19	2.7
19:50	221.2	-.07	2.3	214.4	-.12	2.4	210.5	-.05	2.8
19:55	213.7	.25	2.3	207.9	.31	2.7	205.1	.25	3.0
20:00	206.2	-.08	2.6	201.6	-.09	2.9	200.8	-.12	3.2
20:05	202.6	.05	2.6	200.0	.10	2.9	200.1	.03	3.2
20:10	213.5	-.11	2.6	210.6	-.09	2.7	207.9	.00	3.2
20:15	202.7	-.04	2.7	201.1	-.07	2.9	200.5	-.02	3.1
20:20	203.7	.03	3.0	201.1	.00	3.4	200.9	.00	3.6
20:25	199.2	-.01	3.2	198.3	-.01	3.4	197.5	-.04	3.8
20:30	196.2	.05	3.8	195.8	.07	4.1	196.4	.03	4.4
20:35	194.3	-.06	4.6	194.8	-.04	4.7	197.2	-.06	4.8
20:40	195.4	.01	4.6	196.8	-.01	4.6	198.1	.02	4.6
20:45	196.0	.12	4.7	196.9	.09	4.7	198.4	.12	4.7
20:50	198.4	-.02	4.9	199.3	.01	4.9	199.7	.01	5.1
20:55	208.3	.02	5.2	209.2	.06	5.3	209.8	.04	5.4
21:00	207.5	-.03	5.3	207.8	-.04	5.5	208.8	-.05	5.6
21:05	207.0	-.06	5.3	207.9	-.10	5.5	208.4	-.07	5.6
21:10	209.1	-.12	5.2	209.7	-.13	5.3	211.0	-.11	5.5
21:15	204.3	.06	5.0	206.2	.05	5.0	209.0	.02	5.2
21:20	204.7	-.03	5.5	205.5	-.06	5.5	205.3	-.08	5.6
21:25	205.4	.08	5.8	206.4	.10	5.9	207.7	.11	6.1
21:30	206.5	.04	6.0	207.2	.05	6.1	207.7	.02	6.4
21:35	206.2	.14	6.2	206.5	.13	6.3	207.1	.16	6.6
21:40	204.5	.10	6.1	205.1	.09	6.3	206.0	.10	6.5
21:45	201.1	.04	5.9	201.6	.06	6.2	201.0	.07	6.3
21:50	200.1	.00	5.9	201.2	-.02	6.0	201.7	-.01	6.0
21:55	200.7	-.05	5.7	201.5	-.04	5.8	202.6	-.04	6.0
22:00	197.6	-.04	5.5	198.6	-.05	5.5	199.0	-.09	5.9
22:05	193.1	-.02	5.6	195.0	-.01	5.8	196.8	-.01	6.0
22:10	197.2	.01	5.9	198.7	.04	6.2	199.3	.05	6.4
22:15	201.6	.03	6.5	202.0	.00	6.7	202.5	.02	6.8
22:20	200.4	.04	6.6	200.6	.04	6.8	201.2	.08	7.0
22:25	198.5	.08	6.7	199.6	.04	6.8	201.0	.05	7.1
22:30	198.6	.10	6.9	199.0	.10	7.0	199.6	.14	7.2
22:35	200.3	.21	7.3	200.9	.22	7.5	201.3	.25	7.7
22:40	195.0	.14	6.9	195.7	.17	7.0	196.7	.17	7.2
22:45	194.9	.03	6.8	195.6	.05	6.9	196.9	.08	7.0
22:50	195.5	.11	7.1	196.5	.17	7.3	197.3	.13	7.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/29/2022

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	118.2	5.4	116.2	5.5	116.6		
00:05	121.0	4.9	121.9	4.9	122.4		
00:10	123.6	5.1	123.5	4.9	121.4		
00:15	122.5	4.6	124.4				
00:20	122.2	5.0	121.4	4.6	123.8		
00:25	122.6	5.5	122.1				
00:30	125.5	5.3	122.5				
00:35	127.8	5.2	130.8				
00:40	127.6	5.5	125.5	4.3	127.1		
00:45	128.0	5.4	127.3	4.6	135.4		
00:50	127.4	5.5	127.1	5.3	130.2		
00:55	127.1	5.3	127.4	5.6	130.2		
01:00	123.7	5.4	126.2	5.1	129.6		
01:05	125.4	5.5	123.4	5.4	124.4		
01:10	125.6	5.3	125.8	5.4	123.3		
01:15	126.9	5.5	127.3	5.5	125.9		
01:20	125.9	5.5	126.8	5.6	123.5		
01:25	126.8	5.6	125.0	5.9	124.0		
01:30	125.2	5.1	126.1	5.2	126.0		
01:35	125.8	5.2	125.2	5.0	125.1		
01:40	128.9	5.1	126.6	5.3	126.8		
01:45	131.6	5.1	125.2	4.9	126.1		
01:50	126.9	4.8	122.9	4.8	118.6		
01:55	124.9	4.8	121.1	5.3	116.7		
02:00	128.0	4.8	122.9	4.9	120.8		
02:05	131.3	4.9	126.7	5.2	121.1		
02:10	132.3	4.6	132.3	4.8	127.4		
02:15	130.2	4.1	134.6	4.5	132.1		
02:20	131.9	4.0	139.9	4.3	139.6		
02:25	125.4	3.8	137.2	3.8	141.3		
02:30	117.7	3.4	130.0	3.7	138.8		
02:35	108.0	3.6	115.7	3.6	130.7		
02:40	108.6	3.5	118.3	3.5	130.2		
02:45	100.0	3.9	108.8	3.5	121.2		
02:50	96.6	4.0	106.3	3.7	119.7		
02:55	88.7	4.5	96.6	4.2	105.0		
03:00	78.0	5.0	83.1	4.9	90.2		
03:05	72.4	5.5	77.4	5.0	83.4		
03:10	68.4	6.3	70.9	6.0	76.8		
03:15	68.6	6.1	69.3	5.4	72.1		
03:20	71.6	6.7	73.2	6.2	76.2		
03:25	68.5	7.1	70.2	6.9	71.9		
03:30	73.1	7.2	75.3	7.0	78.6		
03:35	78.7	7.7	78.9	6.6	76.9		
03:40	82.3	7.6	85.5	6.8	83.9		
03:45	79.8	8.0	81.9	7.3	84.5		
03:50	78.5	8.5	81.0	7.5	83.2		
03:55	80.1	8.4	82.7	7.5	84.6		
04:00	83.5	8.5	85.5	7.3	85.9		
04:05	85.0	8.4	87.9	7.1	89.7		
04:10	88.9	8.6	92.5	7.8	94.3		

	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	89.4	8.6	91.8	7.6	93.2		
04:20	89.1	8.4	91.4	7.5	93.2		
04:25	89.5	8.4	93.4	7.6	95.2		
04:30	87.6	8.5	91.5	8.4	95.4		
04:35	86.2	8.8	91.2	8.5	94.5		
04:40	83.8	8.5	90.7	7.8	95.8		
04:45	81.8	8.5	87.5	8.5	92.4		
04:50	80.5	8.7	85.8	7.8	91.6		
04:55	81.4	8.1	86.9	7.8	91.1		
05:00	81.7	7.6	87.0	7.0	93.1		
05:05	77.7	8.0	83.1	7.3	89.2		
05:10	75.3	7.6	80.4	6.9	88.9		
05:15	75.2	7.7	79.5	7.4	86.5		
05:20	72.8	7.3	79.2	6.6	84.0		
05:25	74.1	7.4	79.8	6.7	87.2		
05:30	72.5	7.3	78.2	6.5	85.2		
05:35	75.5	6.9	81.7	6.2	88.6		
05:40	74.8	7.0	79.1	6.4	86.3		
05:45	76.5	7.0	81.4	6.5	87.5		
05:50	77.2	6.8	83.9	5.5	91.2		
05:55	77.3	7.3	82.5	6.6	88.2		
06:00	77.6	7.2	82.4	6.6	87.3		
06:05	77.6	6.9	81.5	6.7	87.3		
06:10	79.2	7.8	82.8	7.2	88.8		
06:15	76.6	7.3	83.4	6.6	89.2		
06:20							
06:25							
06:30							
06:35	81.9	6.6	86.8	6.1	93.7		
06:40	85.7	6.8	92.4	6.0	97.9		
06:45	82.0	6.6	89.6	5.7	96.8		
06:50	80.2	6.8	86.5	6.4	95.1		
06:55	82.8	6.7	89.8	6.1	98.5		
07:00	83.7	6.3	90.6	5.4	98.8		
07:05	84.3	6.6	91.5	5.9	99.7		
07:10	87.1	6.2	95.4	5.6	102.7		
07:15	87.0	6.0	95.5	5.0	104.4		
07:20	93.4	6.3	101.8	5.4	109.9		
07:25	92.1	6.1	100.4	5.6	105.9		
07:30	87.6	6.7	95.0	5.6	101.0		
07:35	81.4	6.7	88.7	5.7	95.6		
07:40	81.6	6.0	89.2	5.0	96.2		
07:45	292.4	6.0	281.9	4.3	280.9		
07:50							
07:55	78.7	5.6	89.4	3.8	101.0		
08:00	89.3	5.4	99.9	5.3	106.1		
08:05	95.3	5.1	103.8	4.9	112.2		
08:10	93.1	5.9	104.9	5.7	112.0		
08:15	92.2	4.6	104.2	4.6	116.2		
08:20	91.4	4.9	103.9	4.0	110.4		
08:25	99.6	4.8	110.8	4.9	119.3		
08:30	108.0	3.9	118.7	2.7	141.1		
08:35	116.8						
08:40	118.3	4.0	131.1	3.6	143.9		
08:45							
08:50							

	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
08:55	127.7	3.9	141.5				
09:00	136.5	3.3	147.8	3.3	160.2		
09:05	138.6	3.7	152.0				
09:10	147.0	3.6	153.3	3.4	166.4		
09:15	144.5	3.9	155.4	3.6	162.5		
09:20	152.9	4.1	156.9	4.0	165.2		
09:25	156.1	4.6	165.1	4.4	173.6		
09:30	162.8	4.5	171.9	4.8	180.3		
09:35	160.6	4.4	181.3	4.5	186.7		
09:40	160.4	4.1	171.4	4.3	189.4		
09:45	154.1	3.6	162.0	3.5	184.3		
09:50	146.1	3.6	165.2	3.6	177.0		
09:55	163.3	3.0	176.1	3.4	183.7		
10:00	146.9	2.9	166.5	3.2	194.5		
10:05	171.3	3.2	179.8	3.4	193.3		
10:10	174.8	3.5	185.4	3.7	197.2		
10:15	175.6	3.7	186.6	4.4	197.1		
10:20	174.9	3.5	191.7	4.0	202.0		
10:25	173.1	3.7	190.2	4.3	198.7		
10:30	177.7	4.3	188.0	5.1	196.8		
10:35	165.1	3.6	179.5	4.5	192.7		
10:40	173.9	3.8	187.3	4.4	192.7		
10:45	175.2	3.5	183.5	4.0	198.0		
10:50	187.3	3.6	191.3	4.2	196.7		
10:55	177.7	3.7	192.7	4.2	193.4		
11:00	176.7	4.5	187.5	3.6	192.1		
11:05	170.6	4.2	178.4	4.7	186.8		
11:10	184.3	4.0	183.8	4.3	183.4		
11:15	165.1	3.8	169.6	3.8	172.9		
11:20	195.2	4.6	195.2	5.1	196.4		
11:25	178.6	3.5	184.4	4.0	189.0		
11:30	183.3	3.9	186.7	4.1	188.7		
11:35	197.4	2.4	196.1	3.0	192.8		
11:40	200.8	2.5	201.7	3.1	202.2		
11:45	182.3	3.6	185.9	3.9	186.8		
11:50	176.9	3.3	186.1	3.5	194.3		
11:55	216.1	2.6	211.8	2.7	203.8		
12:00	213.8	3.8	208.3	4.0	205.7		
12:05	212.1	2.6	200.8	2.9	195.6		
12:10	210.7	4.1	205.3	4.0	205.7		
12:15	237.9	3.7	220.5	3.8	206.5		
12:20	182.5	4.2	178.9	4.3	179.0		
12:25	226.2	2.4	217.4	2.4	221.3		
12:30	192.3	2.5	191.3	2.5	194.5		
12:35	178.0	4.1	178.0	3.8	182.5		
12:40	179.8	3.5	175.8	3.9	181.8		
12:45	219.3	2.2	214.9	2.5	203.9		
12:50	247.5	3.6	242.3	3.5	235.4		
12:55	184.5	4.2	184.6	4.1	184.0		
13:00	204.0	2.6	207.6	2.9	208.8		
13:05	247.1	3.8	248.3	3.7	246.1		
13:10	228.3	5.4	228.1	5.5	227.4		
13:15	226.7	5.1	225.4	5.0	224.3		
13:20	224.8	4.6	225.2	4.7	224.0		
13:25	220.7	4.4	216.6	4.6	213.2		
13:30	231.5	5.4	229.7	5.6	229.2		

	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	233.6	4.3	229.5	4.4	227.6		
13:40	215.4	5.8	214.9	6.0	215.3		
13:45	202.4	5.7	201.8	5.9	201.1		
13:50	203.5	6.1	205.3	6.1	205.0		
13:55	205.1	5.4	203.5	5.5	201.6		
14:00	201.0	4.6	202.5	4.6	203.2		
14:05	234.1	4.5	234.1	4.5	231.0		
14:10	209.6	4.4	208.3	4.7	208.6		
14:15	224.5	3.9	223.9	4.1	222.5		
14:20	249.4	3.4	247.2	3.4	246.1		
14:25	249.9	3.4	248.9	3.4	249.3		
14:30	264.8	3.9	263.3	3.9	260.2		
14:35	256.5	3.1	250.6	3.1	245.5		
14:40	243.5	2.8	237.5	3.0	234.2		
14:45	240.0	2.8	235.9	2.8	233.0		
14:50	239.4	2.6	233.4	2.6	223.6		
14:55	228.8	2.3	226.9	2.6	225.6		
15:00	232.9	2.8	227.0	3.1	224.8		
15:05	232.0	3.5	230.9	3.8	229.7		
15:10	252.8	3.6	245.8	3.7	239.7		
15:15	245.2	3.5	241.8	3.7	236.5		
15:20	216.7	4.4	216.2	4.6	213.3		
15:25	217.4	3.2	217.7	3.2	218.4		
15:30	234.9	2.9	230.2	3.0	227.1		
15:35	204.2	2.8	199.0	2.9	198.1		
15:40	199.2	2.4	196.4	2.4	191.0		
15:45	202.2	2.8	203.2	3.0	202.3		
15:50	228.8	2.6	232.9	2.7	237.9		
15:55	233.1	1.9	231.7	1.6	231.6		
16:00	207.0	2.2	202.8	2.2	202.0		
16:05	205.6	2.3	212.4	2.1	219.8		
16:10	180.3	3.5	185.4	3.4	182.7		
16:15	222.1	5.0	222.1	5.1	222.0		
16:20	201.5	3.1	203.6	3.0	203.7		
16:25	225.3	4.3	223.9	4.3	220.5		
16:30	226.4	3.6	225.5	3.3	221.3		
16:35	216.5	5.3	216.4	5.1	216.7		
16:40	209.9	6.4	209.9	6.5	211.1		
16:45	212.0	4.7	211.1	4.8	211.6		
16:50	193.8	5.8	195.8	5.7	195.5		
16:55	205.4	6.0	203.8	6.1	204.7		
17:00	201.1	5.3	200.4	5.3	203.0		
17:05	201.1	4.7	201.9	4.8	203.9		
17:10	217.8	4.3	216.8	4.5	215.9		
17:15	181.1	4.0	179.4	4.1	183.7		
17:20	184.3	3.3	185.7	3.4	188.0		
17:25	237.5	3.3	237.0	3.4	238.5		
17:30	161.3	3.2	167.6	3.1	169.3		
17:35	166.3	5.5	167.2	5.4	165.9		
17:40	204.5	6.7	204.5	7.0	203.0		
17:45	214.1	5.1	213.2	5.0	213.7		
17:50	211.9	5.3	210.3	5.4	207.9		
17:55	200.3	4.7	200.4	4.9	199.3		
18:00	208.9	6.1	208.7	6.3	209.7		
18:05	223.7	5.9	223.8	6.0	223.1		
18:10	233.2	4.8	231.3	4.9	229.1		

	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
18:15	217.3	5.8	215.2	5.9	216.3		
18:20	203.7	5.0	205.2	5.0	205.9		
18:25	211.1	4.6	210.3	4.7	210.3		
18:30	207.8	4.9	207.0	5.0	209.3		
18:35	207.9	4.0	208.7	4.0	209.0		
18:40	200.7	4.1	199.4	4.1	199.1		
18:45	202.5	3.6	202.5	3.7	205.8		
18:50	200.3	3.6	203.0	3.7	202.0		
18:55	198.8	3.6	201.3	3.7	200.9		
19:00	200.1	3.7	202.8	3.8	203.4		
19:05	200.5	3.5	203.5	3.5	204.1		
19:10	196.3	3.4	197.7	3.5	198.6		
19:15	194.5	3.0	196.7	3.0	198.0		
19:20	199.2	3.2	198.9	3.4	199.4		
19:25	192.1	3.3	190.6	3.4	191.6		
19:30	199.7	2.7	197.9	2.9	196.1		
19:35	205.5	2.7	202.7	3.0	201.5		
19:40	216.7	2.9	214.4	3.3	213.2		
19:45	212.1	3.0	207.7	3.3	204.8		
19:50	207.1	3.0	201.9	3.5	196.9		
19:55	201.8	3.5	198.0	3.9	199.0		
20:00	201.0	3.6	201.1	3.9	203.3		
20:05	199.0	3.5	201.9	3.7	203.4		
20:10	205.4	3.5	204.4	3.9	202.7		
20:15	201.5	3.4	203.9	3.8	203.1		
20:20	200.9	4.0	201.4	4.4	200.7		
20:25	197.3	4.1	197.0	4.5	198.0		
20:30	197.8	4.7	198.8	4.8	199.7		
20:35	198.0	4.8	200.1	4.9	201.1		
20:40	199.9	4.6	199.8	4.7	201.9		
20:45	198.5	4.8	198.3	4.9	201.8		
20:50	201.5	5.1	202.3	5.3	204.1		
20:55	210.5	5.6	210.3	5.7	211.2		
21:00	209.4	5.7	210.2	5.8	209.9		
21:05	208.5	5.7	208.6	5.7	208.8		
21:10	211.2	5.5	211.4	5.6	211.7		
21:15	210.7	5.4	211.8	5.7	212.3		
21:20	206.5	5.6	206.8	5.8	207.6		
21:25	208.4	6.1	208.2	6.3	208.5		
21:30	209.1	6.6	209.0	7.0	209.5		
21:35	207.7	6.8	208.2	6.9	207.4		
21:40	205.7	6.7	205.9	6.9	206.5		
21:45	202.5	6.4	203.5	6.6	204.4		
21:50	201.9	6.2	202.3	6.3	202.4		
21:55	203.6	6.2	204.4	6.4	204.7		
22:00	200.3	6.1	201.7	6.3	202.3		
22:05	198.4	6.2	199.6	6.5	199.6		
22:10	200.2	6.6	201.1	6.7	200.0		
22:15	203.0	7.1	204.3	7.3	204.3		
22:20	202.1	7.1	202.6	7.3	203.5		
22:25	201.6	7.1	202.0	7.3	202.9		
22:30	200.5	7.3	201.3	7.6	201.9		
22:35	200.9	7.8	201.1	7.8	201.6		
22:40	197.1	7.3	197.8	7.5	198.5		
22:45	198.1	7.3	198.4	7.5	200.4		
22:50	197.5	7.5	197.9	7.8	198.5		

	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	195.6	7.6	196.4	7.8	196.7		
23:00	195.7	7.7	196.3	8.0	197.0		
23:05	193.9	8.1	195.3	8.1	196.0		
23:10	194.1	8.0	194.9	8.2	196.3		
23:15	195.5	8.1	195.9	8.2	196.8		
23:20	193.1	8.0	193.5	8.1	193.5		
23:25	192.8	8.4	193.2	8.5	192.4		
23:30	188.6	8.2	188.1	8.3	188.9		
23:35	182.9	7.8	183.0	7.8	182.7		
23:40	179.4	7.4	181.4	7.5	182.8		
23:45	184.8	7.7	185.7	7.7	186.9		
23:50	185.9	7.4	186.6	7.6	187.0		
23:55	187.1	7.6	187.7	7.5	188.2		
Average	164.3	5.1	166.8	5.1	169.9		
Max	292.4	8.8	281.9	8.5	280.9		
Max Hour	07:45	04:35	07:45	23:25	07:45		
Min	68.4	1.9	69.3	1.6	71.9		
Count	282	281	281	275	275	0	0
Total							