

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/15/2022

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	18.0	987.00	89.0	.8	189.2	.00	1.1	215.6	.03
00:05	18.0	987.00	89.0	.9	178.2	.10	1.2	220.5	.08
00:10	18.0	987.00	90.0	.6	171.1	.02	.9	226.0	.00
00:15	18.0	987.00	90.0	.7	18.3	-.07	.4	269.8	-.09
00:20	18.0	987.00	90.0	1.1	23.9	.07	.7	355.6	.06
00:25	18.0	987.00	90.0	1.3	25.3	.06	.7	353.7	.02
00:30	17.8	987.00	91.0	1.1	14.6	.02	.8	356.8	-.04
00:35	17.8	987.00	91.0	1.4	6.7	.02	1.4	355.1	.02
00:40	17.7	987.00	91.0	1.5	17.7	.01	1.8	12.9	.05
00:45	17.7	987.00	91.0	1.2	17.1	.01	1.4	21.0	.00
00:50	17.5	987.00	91.0	1.1	21.9	.04	1.4	18.5	.02
00:55	17.5	987.00	91.0	1.2	30.7	.06	1.3	22.8	.06
01:00	17.4	987.00	91.0	1.2	11.5	.06	1.5	3.5	.03
01:05	17.4	987.00	91.0	1.2	347.7	-.06	1.5	346.0	-.07
01:10	17.4	987.00	92.0	1.0	325.4	-.11	1.4	324.5	-.08
01:15	17.4	987.00	92.0	.4	357.0	-.04	.7	332.9	-.04
01:20	17.4	987.00	92.0	.8	279.6	-.01	1.2	282.8	-.01
01:25	17.4	987.00	92.0	2.0	283.2	-.02	3.1	284.6	-.08
01:30	17.5	988.00	91.0	3.1	294.8	.02	4.1	291.9	.07
01:35	17.5	988.00	91.0	2.1	294.9	-.13	2.9	295.9	-.10
01:40	18.0	988.00	89.0	2.2	287.2	-.05	3.2	289.7	.02
01:45	18.0	988.00	89.0	2.1	273.8	-.07	3.1	279.5	-.05
01:50	18.2	988.00	87.0	2.2	251.5	.01	2.7	264.1	.03
01:55	18.2	988.00	87.0	2.2	252.1	.36	2.8	259.3	.43
02:00	18.3	988.00	87.0	2.6	223.0	.51	3.2	236.8	.55
02:05	18.3	988.00	87.0	3.0	249.2	1.98	4.0	255.3	1.99
02:10	18.3	988.00	88.0			4.01			
02:15	18.3	988.00	88.0			2.63			
02:20	18.0	988.00	91.0	2.5	248.8	2.33	2.9	256.1	2.38
02:25	18.0	988.00	91.0	2.5	235.1	3.00	3.0	242.7	3.15
02:30	17.8	988.00	93.0	2.6	213.0	3.41	2.7	247.1	3.75
02:35	17.8	988.00	93.0			1.64			
02:40	17.7	988.00	93.0			4.09			
02:45	17.7	988.00	93.0	1.7	217.0	3.23	1.8	218.7	3.64
02:50	17.7	988.00	94.0			1.71			1.62
02:55	17.7	988.00	94.0	1.8	177.7	.60			.64
03:00	17.6	988.00	95.0	1.5	189.6	.22	1.6	211.9	.28
03:05	17.6	988.00	95.0	2.3	163.8	.05	2.2	182.4	.12
03:10	17.5	987.00	95.0	2.6	170.7	.07	2.5	187.1	.07
03:15	17.5	987.00	95.0	2.7	161.0	.02	3.0	174.9	.06
03:20	17.6	987.00	95.0	2.4	168.6	.02	2.9	184.2	.07
03:25	17.6	987.00	95.0	1.5	170.0	.16	2.0	188.1	.17
03:30	17.6	987.00	95.0	1.0	163.5	.13	1.1	211.4	.18
03:35	17.6	987.00	95.0	.8	178.5	.10	1.2	228.9	.06
03:40	17.5	987.00	95.0	1.0	165.3	-.02	1.2	193.9	-.03
03:45	17.5	987.00	95.0	1.0	193.3	.10	1.1	212.3	.07
03:50	17.5	987.00	95.0	.9	195.7	.07	.9	215.2	.14
03:55	17.5	987.00	95.0	1.0	207.1	.06	1.0	216.3	.04
04:00	17.5	987.00	95.0	1.5	228.1	.03	1.8	233.9	.00
04:05	17.5	987.00	95.0	1.4	241.6	.08	1.9	252.1	.11
04:10	17.5	987.00	95.0	1.4	221.3	.04	1.8	232.6	.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	17.5	987.00	95.0	1.4	215.3	.00	1.6	221.1	-.02
04:20	17.6	986.00	95.0	1.7	221.8	-.06	2.1	229.1	-.04
04:25	17.6	986.00	95.0	2.4	215.1	-.18	3.0	222.3	-.24
04:30	17.5	986.00	95.0	2.3	224.9	-.12	3.3	226.3	-.13
04:35	17.5	986.00	95.0	1.8	244.6	-.08	3.0	247.9	-.10
04:40	17.4	987.00	95.0	2.4	244.2	-.05	3.5	245.8	-.12
04:45	17.4	987.00	95.0	1.7	231.4	-.04	2.5	236.4	-.16
04:50	17.4	987.00	95.0	1.1	205.1	-.08	1.4	223.0	-.10
04:55	17.4	987.00	95.0	.4	200.0	-.08	.8	236.3	-.10
05:00	17.3	987.00	95.0	.9	167.5	-.03	1.0	195.5	-.14
05:05	17.3	987.00	95.0	.5	178.9	-.17	.8	210.0	-.16
05:10	17.2	987.00	95.0	.5	145.9	-.04	.6	192.0	-.06
05:15	17.2	987.00	95.0	1.3	162.1	-.04	1.4	169.7	-.05
05:20	17.1	987.00	95.0	1.9	162.0	.01	2.1	168.7	-.05
05:25	17.1	987.00	95.0	1.4	150.6	-.07	2.0	165.6	-.16
05:30	17.1	986.00	95.0	1.4	139.2	.02	1.8	157.0	-.03
05:35	17.1	986.00	95.0	1.0	139.9	-.10	1.7	149.4	-.17
05:40	17.0	986.00	95.0	.7	90.1	-.03	1.3	126.6	-.07
05:45	17.0	986.00	95.0	.6	81.9	-.11	.8	127.3	-.07
05:50	16.9	986.00	95.0	1.1	114.8	-.09	1.7	119.2	-.11
05:55	16.9	986.00	95.0	1.7	111.7	-.17	2.3	123.1	-.20
06:00	16.9	986.00	95.0	1.6	98.6	-.21	1.8	117.5	-.22
06:05	16.9	986.00	95.0	1.9	80.7	-.15	2.0	101.6	-.19
06:10	17.0	986.00	96.0	1.6	67.0	-.10	2.1	85.0	-.17
06:15	17.0	986.00	96.0	1.4	90.0	-.13	2.3	99.6	-.17
06:20	17.0	986.00	96.0	1.0	119.2	-.16	1.6	119.7	-.25
06:25	17.0	986.00	96.0	.9	96.8	-.16	1.4	95.0	-.17
06:30	17.0	986.00	95.0	1.1	3.3	-.36	.9	61.0	-.47
06:35	17.0	986.00	95.0	1.0	357.8	.04	1.0	19.1	.01
06:40	17.0	986.00	96.0	1.1	345.3	-.22	1.3	1.5	-.27
06:45	17.0	986.00	96.0	1.5	341.0	-.04	1.1	352.4	-.04
06:50	16.9	986.00	95.0	.4	337.8	-.57	.4	303.4	-.35
06:55	16.9	986.00	95.0	.4	46.8	-.78	.3	38.9	-.49
07:00	16.9	987.00	95.0	1.1	328.2	-.44	1.1	332.3	-.29
07:05	16.9	987.00	95.0	1.5	331.4	-.07	1.5	328.8	-.12
07:10	17.0	987.00	96.0	1.4	340.8	-.64	1.8	340.9	-.49
07:15	17.0	987.00	96.0	1.1	7.1	-.60	1.3	350.2	-.28
07:20	17.0	987.00	96.0	1.6	7.3	-.35	1.6	.3	-.19
07:25	17.0	987.00	96.0	1.9	350.5	.05	2.2	344.2	.14
07:30	17.3	987.00	96.0	2.2	347.3	.05	2.5	343.6	.09
07:35	17.3	987.00	96.0	2.2	347.2	-.03	2.3	348.5	-.01
07:40	17.5	987.00	96.0	1.5	348.5	-.24	1.7	348.9	-.10
07:45	17.5	987.00	96.0	1.2	350.7	-.02	1.5	356.9	-.03
07:50	17.5	987.00	95.0	1.1	348.1	-.17	.9	.7	-.54
07:55	17.5	987.00	95.0	.8	307.6	.02	.9	316.9	-.19
08:00	17.4	987.00	95.0	1.3	298.0	-.32	1.1	300.2	-.65
08:05	17.4	987.00	95.0	1.1	297.4	-.23	1.2	303.8	-.52
08:10	17.4	988.00	95.0	1.7	296.0	.02	2.0	296.3	-.12
08:15	17.4	988.00	95.0	1.7	285.0	.00	1.8	290.8	-.08
08:20	17.6	988.00	95.0	.9	271.8	-.16	1.2	280.5	-.29
08:25	17.6	988.00	95.0	1.0	235.6	-.03	1.3	237.3	-.05
08:30	17.7	988.00	94.0	1.1	235.3	.00	1.2	239.7	.02
08:35	17.7	988.00	94.0	.7	123.4	-.35	1.0	148.8	-.37
08:40	17.9	988.00	94.0	.6	162.0	-.02	.7	160.0	-.03
08:45	17.9	988.00	94.0	1.0	143.9	-.04	1.0	132.5	-.12
08:50	18.1	988.00	93.0	1.0	164.9	-.37	1.3	155.8	-.47

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	18.1	988.00	93.0	.7	130.4	-.35	1.0	135.5	-.40
09:00	18.5	988.00	93.0	.9	182.3	-.06	.8	188.3	-.11
09:05	18.5	988.00	93.0	1.0	149.1	.13	.8	149.7	.12
09:10	18.6	988.00	91.0	.5	131.0	-.12	.5	103.5	-.07
09:15	18.6	988.00	91.0	.8	156.0	.15	.7	143.4	.17
09:20	19.0	988.00	89.0	1.1	167.9	-.04	1.2	175.0	-.09
09:25	19.0	988.00	89.0	1.3	174.4	.13	1.2	174.8	.05
09:30	19.2	988.00	88.0	.9	173.1	-.01	1.0	195.6	.00
09:35	19.2	988.00	88.0	1.1	235.1	.03	1.1	247.2	.02
09:40	19.2	988.00	87.0	.7	175.5	-.02	.7	153.4	.01
09:45	19.2	988.00	87.0	.2	60.7	.24	.2	147.5	.20
09:50	19.4	989.00	87.0	.7	117.0	-.32	1.0	124.1	-.39
09:55	19.4	989.00	87.0	1.1	182.6	-.14	1.3	179.9	-.12
10:00	20.1	989.00	85.0	1.0	248.6	.03	.9	231.1	.05
10:05	20.1	989.00	85.0	.9	256.7	.18	1.2	243.4	.27
10:10	20.2	988.00	83.0	.8	247.3	.27	.8	223.7	.28
10:15	20.2	988.00	83.0	.8	261.5	-.12	1.0	253.6	-.02
10:20	20.2	988.00	82.0	.6	184.7	-.28	.8	232.9	-.38
10:25	20.2	988.00	82.0	.9	263.3	.01	.9	268.2	.05
10:30	20.3	988.00	83.0	.3	166.7	-.09	.7	141.8	-.10
10:35	20.3	988.00	83.0	.7	216.5	.00	1.0	213.2	.01
10:40	20.4	988.00	83.0	.7	280.5	-.15	.9	273.0	.00
10:45	20.4	988.00	83.0	.6	4.8	-.14	.5	216.3	-.27
10:50	20.4	988.00	84.0	1.0	355.9	.20	1.0	351.3	.23
10:55	20.4	988.00	84.0	.5	320.4	.01	.3	335.4	-.08
11:00	20.6	989.00	82.0	.4	189.9	-.03	.8	215.1	-.17
11:05	20.6	989.00	82.0	1.0	206.4	.08	1.1	208.3	.13
11:10	20.9	988.00	81.0	.9	215.9	.08	1.1	229.1	.09
11:15	20.9	988.00	81.0	.8	225.3	-.35	1.3	227.1	-.47
11:20	20.8	988.00	82.0	1.3	281.9	-.06	1.6	279.0	-.12
11:25	20.8	988.00	82.0	1.2	209.0	-.05	1.4	207.9	-.08
11:30	20.8	988.00	83.0	1.3	223.9	-.05	1.6	238.9	-.03
11:35	20.8	988.00	83.0	1.5	221.7	.09	1.5	215.2	.18
11:40	20.8	988.00	84.0	1.7	198.0	.02	1.8	202.2	-.03
11:45	20.8	988.00	84.0	1.8	217.3	.02	2.0	222.4	-.02
11:50	20.9	988.00	83.0	1.4	232.8	-.14	1.8	229.9	-.07
11:55	20.9	988.00	83.0	2.1	233.8	.09	2.2	229.7	.12
12:00	21.3	988.00	81.0	1.9	249.6	.06	2.3	247.2	.02
12:05	21.3	988.00	81.0	2.0	237.7	.06	2.6	241.5	.14
12:10	21.8	988.00	79.0	2.0	246.2	-.16	2.4	249.5	-.10
12:15	21.8	988.00	79.0	2.3	240.1	.04	2.5	234.7	.05
12:20	22.2	988.00	77.0	2.1	223.4	.02	2.1	220.3	.08
12:25	22.2	988.00	77.0	2.0	187.6	-.13	2.2	185.4	-.10
12:30	22.8	988.00	74.0	2.5	152.4	-.01	2.7	148.8	.09
12:35	22.8	988.00	74.0	2.2	195.2	.38	2.1	197.3	.47
12:40	23.2	987.00	71.0	2.8	161.6	-.08	3.0	165.2	-.16
12:45	23.2	987.00	71.0	2.7	143.7	.27	2.8	144.8	.34
12:50	23.5	987.00	69.0	1.4	179.1	.06	1.7	181.3	.08
12:55	23.5	987.00	69.0	1.7	200.7	.19	1.9	197.9	.25
13:00	23.7	987.00	67.0	1.8	170.7	.25	1.8	161.7	.25
13:05	23.7	987.00	67.0	1.4	185.4	-.53	1.4	168.7	-.48
13:10	24.5	987.00	67.0	1.8	161.7	-.51	2.1	158.5	-.58
13:15	24.5	987.00	67.0	1.8	138.2	-.08	2.2	133.0	-.10
13:20	24.5	987.00	66.0	1.8	188.9	-.15	1.9	192.0	-.17
13:25	24.5	987.00	66.0	2.0	184.2	.20	1.9	176.7	.28
13:30	24.5	987.00	65.0	1.7	195.0	-.20	1.9	188.1	.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
13:35	24.5	987.00	65.0	1.7	243.8	.52	1.8	224.7	.51
13:40	24.7	987.00	64.0	1.7	261.6	-.12	1.7	257.4	-.02
13:45	24.7	987.00	64.0	2.1	246.1	.24	2.1	242.3	.17
13:50	25.1	987.00	63.0	1.8	250.0	.48	1.6	253.9	.61
13:55	25.1	987.00	63.0	1.7	268.7	-.13	1.9	259.6	-.11
14:00	25.2	987.00	60.0	1.6	184.2	.17	1.9	186.8	.16
14:05	25.2	987.00	60.0	1.7	188.6	.29	1.8	199.6	.22
14:10	25.2	986.00	59.0	.9	146.5	.55	.9	134.2	.82
14:15	25.2	986.00	59.0	1.9	69.4	-.33	1.6	67.2	-.48
14:20	25.5	986.00	61.0	1.5	156.3	-.24	1.6	166.6	-.25
14:25	25.5	986.00	61.0	1.4	171.9	.09	1.5	173.1	.11
14:30	25.9	987.00	60.0	1.5	150.6	.19	1.6	157.6	.19
14:35	25.9	987.00	60.0	1.6	226.2	-.60	1.9	234.9	-.80
14:40	26.4	986.00	59.0	1.8	186.4	-.13	2.1	179.9	-.19
14:45	26.4	986.00	59.0	.9	202.2	.67	1.0	203.0	.78
14:50	26.4	986.00	57.0	.8	153.5	.36	1.1	183.3	.31
14:55	26.4	986.00	57.0	1.3	215.1	.26	1.4	199.9	.41
15:00	26.6	986.00	56.0	1.1	184.7	.06	1.5	184.3	-.01
15:05	26.6	986.00	56.0	1.8	115.0	-.36	2.1	115.0	-.32
15:10	27.1	986.00	53.0	.8	2.7	-.04	.9	354.5	.16
15:15	27.1	986.00	53.0	1.5	156.7	-.64	2.1	162.3	-.70
15:20	27.5	985.00	53.0	2.5	188.5	.02	2.8	190.1	-.02
15:25	27.5	985.00	53.0	2.1	188.1	-.18	2.5	189.1	-.10
15:30	27.9	985.00	51.0	2.2	151.8	-.05	2.4	156.3	.02
15:35	27.9	985.00	51.0	1.9	159.4	.38	2.0	156.7	.25
15:40	27.3	985.00	52.0	1.6	192.4	.26	1.5	185.2	.31
15:45	27.3	985.00	52.0	1.3	203.4	-.33	1.4	206.7	-.41
15:50	27.6	985.00	50.0	1.1	194.4	.59	1.3	192.2	.69
15:55	27.6	985.00	50.0	1.4	330.8	-.19	1.3	336.7	-.03
16:00	28.0	985.00	50.0	.8	212.0	-.44	.9	238.6	-.68
16:05	28.0	985.00	50.0	.9	213.6	-.76	1.3	197.6	-1.18
16:10	28.7	985.00	47.0	.9	191.2	-.23	1.2	184.3	-.40
16:15	28.7	985.00	47.0	1.0	199.1	.16	1.2	209.3	.27
16:20	28.5	985.00	46.0	1.4	177.2	.32	1.6	190.1	.36
16:25	28.5	985.00	46.0	1.5	257.1	.08	1.5	243.1	-.24
16:30	28.1	984.00	49.0	1.2	148.8	-.46	1.4	161.2	-.57
16:35	28.1	984.00	49.0	.9	174.0	-.14	1.0	182.5	-.24
16:40	28.9	985.00	47.0	.7	152.4	-.51	1.0	162.1	-.84
16:45	28.9	985.00	47.0	1.6	202.7	-.47	1.9	201.9	-.68
16:50	28.9	984.00	48.0	2.2	207.6	.20	2.2	214.4	.30
16:55	28.9	984.00	48.0	1.8	182.1	.06	1.8	182.3	.01
17:00	28.0	983.00	48.0	1.8	172.2	-.03	2.0	170.7	-.01
17:05	28.0	983.00	48.0	1.6	173.3	.27	1.8	168.8	.38
17:10	28.4	984.00	47.0	1.8	174.6	.00	2.1	174.2	-.13
17:15	28.4	984.00	47.0	1.9	191.9	-.20	2.2	201.1	-.21
17:20	28.4	984.00	49.0	2.1	200.5	.18	2.3	205.6	.20
17:25	28.4	984.00	49.0	1.9	213.9	.15	2.0	212.7	.20
17:30	28.5	984.00	48.0	1.8	187.4	.34	1.7	188.3	.43
17:35	28.5	984.00	48.0	1.4	150.2	-.11	1.5	161.0	-.06
17:40	28.5	984.00	49.0	1.1	180.3	-.56	1.3	203.0	-.68
17:45	28.5	984.00	49.0	2.0	214.4	.03	2.3	218.8	.00
17:50	28.8	984.00	49.0	1.3	177.5	-.28	1.5	174.3	-.38
17:55	28.8	984.00	49.0	1.3	182.6	-.30	1.5	189.8	-.41
18:00	28.6	984.00	49.0	.8	161.5	-.60	1.2	159.0	-.61
18:05	28.6	984.00	49.0	.6	218.8	-.46	.9	201.3	-.72
18:10	29.4	983.00	47.0	1.5	238.8	-.31	1.5	244.3	-.54

	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	29.4	983.00	47.0	1.5	230.5	.01	1.8	232.2	.01
18:20	29.5	983.00	47.0	1.4	235.4	-.36	1.6	233.1	-.36
18:25	29.5	983.00	47.0	1.1	253.3	.09	.9	247.8	.07
18:30	29.0	983.00	47.0	.9	143.6	-.37	1.0	143.7	-.52
18:35	29.0	983.00	47.0	1.4	164.8	-.20	1.7	163.3	-.31
18:40	29.0	983.00	48.0	1.9	203.5	.07	2.1	206.9	.04
18:45	29.0	983.00	48.0	1.4	177.8	-.09	1.3	175.3	-.31
18:50	28.2	983.00	49.0	1.7	175.0	.02	1.8	172.1	-.07
18:55	28.2	983.00	49.0	1.9	183.1	.24	2.0	185.4	.26
19:00	28.1	983.00	50.0	2.0	189.1	.00	2.0	192.3	-.04
19:05	28.1	983.00	50.0	1.4	186.0	-.14	1.6	184.5	-.17
19:10	28.3	983.00	50.0	1.6	183.9	.00	1.6	188.6	-.03
19:15	28.3	983.00	50.0	1.7	191.1	.02	1.6	186.5	-.01
19:20	28.1	983.00	51.0	1.7	198.5	-.04	2.0	200.3	.00
19:25	28.1	983.00	51.0	1.9	223.4	-.02	2.2	228.3	-.05
19:30	28.2	983.00	52.0	2.2	217.9	.01	2.6	218.4	.01
19:35	28.2	983.00	52.0	2.2	212.8	.05	2.6	218.4	.02
19:40	27.2	983.00	56.0	2.1	203.8	-.09	2.4	209.8	-.15
19:45	27.2	983.00	56.0	2.1	211.4	-.11	2.6	212.3	-.07
19:50	26.7	983.00	58.0	2.1	217.0	-.12	2.6	218.5	-.11
19:55	26.7	983.00	58.0	2.2	214.7	-.11	2.6	219.0	-.14
20:00	25.7	982.00	62.0	2.0	206.1	-.07	2.4	210.4	-.09
20:05	25.7	982.00	62.0	1.6	204.6	-.13	2.2	209.6	-.15
20:10	25.0	983.00	66.0	1.0	194.7	-.15	1.8	205.2	-.15
20:15	25.0	983.00	66.0	1.3	184.0	-.08	1.9	194.7	-.09
20:20	24.4	983.00	68.0	1.3	174.2	-.06	1.9	196.1	-.04
20:25	24.4	983.00	68.0	1.4	159.9	-.04	2.0	191.2	-.02
20:30	23.9	983.00	71.0	1.2	162.8	-.01	1.9	194.9	.03
20:35	23.9	983.00	71.0	1.0	174.4	.02	1.8	202.5	.02
20:40	23.1	983.00	73.0	1.0	172.2	-.03	1.6	196.2	-.02
20:45	23.1	983.00	73.0	.3	204.2	-.06	1.2	188.8	-.03
20:50	22.5	983.00	76.0	.2	107.8	-.03	.8	184.8	-.01
20:55	22.5	983.00	76.0	.2	284.3	-.01	.6	192.2	-.02
21:00	22.1	983.00	79.0	.4	.1	-.02	.3	279.4	-.05
21:05	22.1	983.00	79.0	1.4	3.1	-.07	1.4	5.0	-.08
21:10	21.8	984.00	82.0	1.4	13.5	.12	1.9	11.3	.09
21:15	21.8	984.00	82.0	1.3	34.6	-.01	1.4	26.7	-.01
21:20	21.4	983.00	83.0	.7	74.3	-.02	.8	47.7	-.05
21:25	21.4	983.00	83.0	.3	64.2	-.01	.7	35.3	-.03
21:30	21.0	983.00	85.0	.5	55.1	-.01	1.0	34.5	-.02
21:35	21.0	983.00	85.0	.6	50.2	-.05	1.1	42.1	-.07
21:40	20.8	984.00	85.0	.3	49.3	-.03	1.1	41.2	-.05
21:45	20.8	984.00	85.0	.5	355.2	-.03	1.2	19.5	-.05
21:50	20.5	984.00	87.0	.4	262.0	-.04	.7	350.0	-.03
21:55	20.5	984.00	87.0	.5	196.9	-.01	.5	353.6	-.05
22:00	20.2	984.00	88.0	.7	177.4	.01	.2	25.7	-.03
22:05	20.2	984.00	88.0	.5	178.5	-.02	.3	33.5	-.06
22:10	20.2	984.00	88.0	.2	169.0	.01	.5	32.7	.01
22:15	20.2	984.00	88.0	.3	213.7	-.01	.4	28.3	-.01
22:20	19.9	984.00	89.0	.5	171.1	-.02	.4	50.2	-.05
22:25	19.9	984.00	89.0	.8	170.5	-.01	.3	77.6	-.04
22:30	19.7	984.00	91.0	1.0	170.6	.00	.3	167.2	-.05
22:35	19.7	984.00	91.0	1.2	189.7	-.02	.5	225.7	-.02
22:40	19.5	984.00	91.0	1.4	184.9	.03	.8	226.1	-.02
22:45	19.5	984.00	91.0	1.4	179.7	-.01	1.0	196.5	-.02
22:50	19.4	984.00	91.0	.9	170.5	.01	.8	177.0	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/15/2022

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	1.5	239.1	.02	1.2	233.0	.02	1.6	222.7	.05
00:05	1.5	223.7	.09	1.6	207.0	.11			.09
00:10	1.3	227.6	-.02	1.9	211.2	.01			.01
00:15	1.0	256.9	-.12	1.3	235.3	-.09	1.7	210.8	-.07
00:20	.9	294.4	.06	.9	279.4	.07			.10
00:25	.5	289.4	-.01	1.0	240.4	.04			.07
00:30	.8	291.9	-.07	.9	254.3	.00			.04
00:35	1.3	327.4	.01	1.3	303.8	.05	.9	252.5	.04
00:40	1.4	357.3	.01	1.0	331.9	.06	2.1	264.0	.04
00:45	1.0	3.1	.07	.6	283.0	.13	1.3	237.0	.14
00:50	.8	337.5	-.06	1.0	271.5	-.01	1.8	250.4	.01
00:55	.9	337.2	-.05	.8	289.5	.01	.8	248.1	.05
01:00	1.5	335.2	-.02	1.4	313.1	-.03			-.01
01:05	2.0	325.2	-.15	2.5	312.2	-.14	2.6	298.9	-.11
01:10	1.8	307.7	-.08	2.4	294.8	-.08	3.3	288.2	-.04
01:15	1.4	282.5	-.05	2.6	278.1	-.04	3.4	282.3	-.02
01:20	2.1	276.2	-.01	2.9	278.9	-.03	4.0	284.5	-.04
01:25	3.9	287.7	-.12	4.5	291.6	-.11	5.5	291.0	-.16
01:30	4.5	294.7	-.06	5.6	297.2	-.11	6.4	300.5	-.17
01:35	3.8	296.4	-.08	4.9	296.9	-.02	5.8	299.8	-.07
01:40	3.8	293.0	-.05	4.5	295.0	-.04	5.0	300.1	-.03
01:45	4.0	287.3	-.02	4.9	292.7	-.02	6.1	294.4	-.06
01:50	3.3	275.0	.00	4.0	285.0	.05	5.0	287.4	.13
01:55	3.5	264.8	.45	4.5	271.0	.46	5.6	275.7	.52
02:00	3.5	246.5	.57	3.9	253.3	.64	4.5	260.8	.79
02:05	4.1	255.9	2.05	4.5	258.0	2.36	4.8	264.1	2.40
02:10									
02:15									
02:20	3.5	263.5	2.40	4.1	268.2	2.59	4.1	275.7	2.59
02:25	3.3	252.3	3.09	3.8	260.5	3.18	3.9	268.5	3.15
02:30	3.3	257.2	3.80	3.0	267.9	3.70	3.5	277.8	3.94
02:35									
02:40									
02:45	1.7	247.2	3.42	2.5	278.0	3.42	3.0	305.4	3.98
02:50			1.71			.67			1.19
02:55			.68			.75			.64
03:00	1.7	232.6	.34	1.6	241.4	.35	1.8	261.5	.37
03:05	2.1	200.9	.15	1.9	212.3	.19	1.8	225.1	.17
03:10	2.3	201.4	.09	2.2	209.1	.14	1.8	226.4	.20
03:15	2.8	189.6	.04	2.5	200.9	.06	2.3	205.3	.11
03:20	2.9	200.4	.17	2.6	214.3	.22	2.3	215.4	.25
03:25	2.2	207.9	.30	2.1	226.0	.34	2.1	233.0	.34
03:30	1.6	236.1	.28	1.9	254.9	.34	1.9	257.2	.36
03:35	1.3	238.5	.07	1.0	255.6	.09	1.1	290.2	.12
03:40	1.3	219.3	-.03	1.4	240.0	.00	1.2	261.1	.00
03:45	1.3	239.3	.08	1.7	254.9	.10	2.0	273.2	.10
03:50	1.3	234.7	.07	1.7	247.6	.07	1.6	260.8	.05
03:55	1.3	233.8	.11	1.9	242.7	.16	2.2	250.5	.12
04:00	2.1	240.9	.08	2.6	241.4	.15	3.0	246.1	.11
04:05	2.3	247.1	.12	2.8	246.5	.18	3.0	252.4	.22
04:10	2.3	239.0	.07	2.9	237.7	.12	3.2	246.2	.14

	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	1.8	229.0	.06	2.3	239.6	.16	2.7	246.1	.11
04:20	2.7	233.9	.11	3.5	236.3	.19	3.9	236.4	.17
04:25	3.9	225.3	-20	4.5	230.4	-13	5.3	232.8	-13
04:30	4.1	232.9	-09	4.9	233.4	-08	5.8	234.9	-14
04:35	4.0	247.4	-08	4.7	247.5	-08	5.4	247.0	-09
04:40	4.3	244.7	-22	4.8	244.8	-23	5.2	244.1	-18
04:45	2.9	241.2	-16	3.4	244.5	-05	4.0	246.0	-05
04:50	1.9	236.7	-12	2.6	241.0	-13	3.6	243.5	-13
04:55	1.4	246.4	-15	2.0	247.6	-10	2.8	247.9	.00
05:00	1.4	215.2	-23	1.8	234.5	-13	2.5	243.1	-03
05:05	1.2	238.0	-18	1.7	240.8	-31	2.1	250.3	-30
05:10	.8	226.5	-14	1.0	248.9	-12	1.3	260.4	-10
05:15	1.2	182.7	-05	1.1	206.6	-04	1.3	226.3	-01
05:20	2.1	178.4	-04	2.0	188.9	.01	1.8	200.4	.05
05:25	2.1	179.8	-16	2.1	195.7	-09	2.0	207.3	-03
05:30	1.6	174.1	-04	1.6	203.0	-02	1.9	220.7	-02
05:35	1.7	161.6	-21	1.7	178.4	-11	1.6	202.1	-03
05:40	1.6	146.0	-15	1.4	164.4	-13	1.3	186.9	-11
05:45	1.6	134.9	-13	1.8	147.0	-12	1.6	166.3	-09
05:50	2.1	129.1	-18	2.1	144.7	-16	2.0	151.1	-08
05:55	2.3	130.7	-19	2.1	138.1	-10	1.9	143.3	.00
06:00	1.7	124.7	-17	1.3	124.6	-12	1.2	127.6	-09
06:05	1.8	111.8	-18	1.6	117.2	-12	1.6	118.1	-07
06:10	2.1	91.5	-20	2.0	98.0	-21	2.0	99.2	-26
06:15	3.0	107.1	-19	2.9	115.4	-16	2.7	128.6	-13
06:20	2.3	117.5	-21	2.9	121.3	-15	3.0	131.4	-10
06:25	1.9	105.9	-17	2.6	119.6	-15	3.1	133.7	-14
06:30	1.1	72.5	-05	1.6	88.3	-01	2.2	108.0	-07
06:35	1.0	46.7	-04	1.2	71.2	.11	1.4	97.9	.12
06:40	1.2	13.2	-26	1.0	21.4	-26	.7	34.4	-28
06:45	.8	23.3	-03	.8	41.7	-12	.9	68.6	-24
06:50	.3	71.1	-22	.6	34.2	-41	.7	120.0	-19
06:55	.3	345.4	.38	.5	89.8	.17	.8	183.0	-10
07:00	1.1	336.7	-12	.9	335.4	.03	.7	296.8	-01
07:05	1.1	317.6	-15	1.1	311.6	-11	1.3	294.3	-18
07:10	1.7	338.6	-04	1.2	331.8	-11	.8	312.7	-17
07:15	1.8	343.8	.12	1.5	350.7	-10	1.6	351.8	-13
07:20	1.9	350.2	-02	2.1	347.0	-01	2.0	348.4	-02
07:25	2.1	344.3	.15	1.7	342.1	.04	1.7	344.7	.11
07:30	2.8	342.9	.13	2.6	345.2	-02	2.3	348.1	.02
07:35	2.5	349.9	.07	2.9	349.1	.14	2.9	344.9	.13
07:40	2.0	354.1	.01	2.4	353.6	.06	2.6	351.7	.04
07:45	1.8	355.5	-25	2.0	347.0	-06	2.0	346.6	-07
07:50	1.4	34.3	-58	1.0	10.7	.04	1.3	11.9	-15
07:55	.9	332.1	-71	1.1	332.6	-87	.6	15.3	-14
08:00	1.3	300.6	-94	1.6	305.5	-07	1.7	311.5	.21
08:05	1.4	308.9	-25	1.4	301.1	-69	1.4	311.6	-29
08:10	2.1	302.3	-41	2.1	303.6	-62	2.3	301.0	-27
08:15	1.8	299.1	-38	1.8	299.6	-56	2.1	298.5	-34
08:20	1.4	289.3	-74	1.6	292.4	-32	1.8	286.7	-01
08:25	1.3	240.8	-11	1.4	249.8	.04	1.5	258.2	.12
08:30	1.4	232.1	.02	1.4	221.8	-07	1.4	261.1	.00
08:35	1.3	152.1	-49	1.2	135.6	-82	.8	310.7	-43
08:40	.7	129.8	.00	.8	86.9	-14	.5	356.2	-24
08:45	1.1	105.5	-49	.9	62.8	-44	.4	110.4	.15
08:50	1.3	141.1	-43	1.1	140.5	-17	.7	92.6	-17

	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	1.1	129.9	-.59	1.0	137.6	-.67	1.0	135.8	-.35
09:00	1.0	192.6	-.28	1.1	199.5	-.30	.9	201.6	-.08
09:05	.6	146.7	.13	.7	170.1	.13	1.1	191.8	.18
09:10	.5	67.1	-.01	.7	357.3	.07	1.0	341.0	.17
09:15	.4	78.6	-.03	.8	6.4	-.20	1.1	28.7	-.29
09:20	1.2	171.0	-.13	1.1	176.3	-.26	.9	181.0	-.57
09:25	1.2	175.1	-.06	1.0	180.7	-.07	.9	188.9	-.01
09:30	.8	199.5	.06	.6	205.0	.15	.5	227.3	.19
09:35	.7	228.0	.00	.5	219.3	-.01	.5	240.1	-.04
09:40	.8	157.4	.04	.6	189.2	.08	.8	193.2	.07
09:45	.3	139.0	.15	.3	80.8	.06	.5	79.2	.06
09:50	1.1	126.8	-.44	1.1	140.4	-.42	1.4	153.8	-.35
09:55	1.6	184.7	-.11	1.6	190.6	-.09	1.7	187.9	-.05
10:00	.9	215.9	.18	1.0	206.8	.28	1.2	214.4	.34
10:05	1.4	234.4	.29	1.5	230.4	.31	1.6	228.1	.39
10:10	1.0	208.3	.28	1.2	203.8	.28	1.2	203.0	.37
10:15	1.0	246.5	.04	.9	242.3	.08	.9	237.0	.05
10:20	.9	236.2	-.19	.9	234.2	.04	.8	221.0	.21
10:25	.8	281.8	-.01	.8	271.3	-.01	.8	262.3	.09
10:30	.8	150.7	-.03	.9	175.0	.03	.9	189.6	.13
10:35	1.2	214.3	.06	1.4	216.2	.09	1.8	221.0	.12
10:40	.9	249.1	.08	1.2	222.7	.11	1.2	223.8	.10
10:45	.7	197.9	-.26	.8	226.4	-.19	.8	233.1	-.27
10:50	.9	352.9	.22	.9	357.9	.16	.8	7.7	.08
10:55	.4	103.8	-.15	.7	83.9	-.13	.7	67.1	-.14
11:00	1.0	225.2	-.20	1.1	233.0	-.20	1.2	236.7	-.28
11:05	1.2	215.4	.21	1.2	224.7	.22	1.3	235.9	.21
11:10	1.2	237.2	-.01	1.3	240.2	-.04	1.5	240.3	-.06
11:15	1.5	226.1	-.52	1.4	217.2	-.59	1.2	207.6	-.66
11:20	1.7	283.3	-.14	1.7	283.7	-.13	1.7	281.5	-.06
11:25	1.3	203.6	-.15	1.4	206.9	-.08	1.4	206.4	-.03
11:30	1.7	242.2	-.02	1.6	240.9	.03	1.5	239.0	.04
11:35	1.6	218.2	.26	1.6	222.9	.31	1.6	224.2	.35
11:40	1.8	203.2	-.05	1.8	204.6	.02	1.9	203.3	.08
11:45	2.0	225.1	-.04	2.0	226.6	.01	1.9	222.6	.06
11:50	1.9	229.4	-.02	1.9	230.6	.02	1.9	232.8	.05
11:55	2.2	229.1	.11	2.3	229.7	.13	2.4	228.4	.16
12:00	2.4	245.5	.00	2.4	245.8	.04	2.4	245.0	.08
12:05	2.7	245.6	.18	2.8	247.7	.25	2.9	248.3	.29
12:10	2.6	245.9	-.10	2.6	246.0	-.01	2.6	248.3	.06
12:15	2.6	240.2	.09	2.7	245.0	.25	2.6	249.0	.37
12:20	2.1	216.0	.10	2.1	215.9	.05	2.0	215.4	-.03
12:25	2.2	185.2	-.06	2.0	186.6	.04	1.9	189.2	.14
12:30	2.5	150.0	.18	2.6	154.3	.24	2.8	157.0	.32
12:35	1.9	198.4	.59	1.9	201.1	.64	2.0	203.8	.58
12:40	3.0	168.4	-.29	3.0	171.1	-.37	2.9	167.9	-.43
12:45	3.0	147.5	.37	2.9	147.3	.32	2.8	147.9	.28
12:50	2.1	182.6	.13	2.1	179.6	.30	2.3	178.6	.38
12:55	2.1	194.4	.38	2.2	189.1	.31	2.2	188.0	.23
13:00	1.8	153.6	.19	1.7	156.5	.30	1.7	156.5	.31
13:05	1.5	162.5	-.49	1.5	157.4	-.67	1.5	145.1	-.67
13:10	2.5	149.9	-.68	2.9	149.4	-.53	3.0	149.0	-.42
13:15	2.1	141.1	.10	2.0	141.0	.35	1.7	145.9	.53
13:20	1.7	194.5	-.21	1.8	194.3	-.19	1.7	191.7	-.24
13:25	1.8	169.5	.43	1.6	162.2	.60	1.4	159.8	.63
13:30	1.6	177.7	.43	1.4	172.3	.65	1.4	167.5	.79

	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	2.0	213.0	.55	1.8	213.1	.62	1.8	212.3	.75
13:40	1.7	246.3	.10	1.5	241.0	.08	1.2	226.5	.19
13:45	2.2	236.8	.09	2.2	232.2	.04	2.4	232.2	.13
13:50	1.6	256.0	.82	1.4	256.9	.99	1.3	256.7	1.00
13:55	2.1	254.5	.04	2.3	251.4	.25	2.3	249.0	.46
14:00	1.8	187.7	.30	1.7	178.7	.40	1.4	177.0	.43
14:05	1.6	203.2	.25	1.5	192.4	.39	1.5	182.6	.51
14:10	.9	168.2	.76	1.0	188.5	.69	1.0	204.3	.64
14:15	1.0	69.8	-.51	1.1	89.7	-.20	1.1	114.8	-.03
14:20	1.7	176.9	-.06	1.9	179.9	.33	2.1	175.1	.59
14:25	1.5	173.4	.21	1.5	174.4	.29	1.6	180.2	.44
14:30	1.4	144.2	-.05	1.5	121.8	-.15	1.5	117.0	-.10
14:35	1.9	240.6	-.82	1.7	245.6	-.93	1.8	256.0	-.92
14:40	2.3	176.1	-.13	2.2	180.1	-.06	1.9	179.5	.21
14:45	1.2	194.0	.90	1.4	195.4	1.03	1.5	195.7	1.06
14:50	1.1	168.5	.21	1.3	137.2	.12	1.5	141.1	.08
14:55	1.8	200.7	.47	1.9	203.1	.48	1.9	201.3	.54
15:00	1.8	177.2	-.06	1.9	168.5	-.08	1.9	158.6	-.12
15:05	2.3	123.3	-.02	2.4	143.3	.18	2.5	156.6	.46
15:10	1.1	73.8	.22	1.3	88.3	.17	1.5	98.5	.09
15:15	2.5	162.3	-.69	2.8	164.4	-.66	3.1	170.8	-.56
15:20	2.8	191.1	-.09	2.9	194.5	-.19	2.8	196.4	-.32
15:25	2.9	185.8	.00	2.9	183.0	.02	2.6	180.2	-.03
15:30	2.4	158.6	.21	2.2	159.9	.39	2.0	159.3	.55
15:35	1.9	148.3	.08	1.9	139.5	.15	2.1	130.6	.13
15:40	1.3	177.1	.41	1.3	174.2	.53	1.4	170.5	.63
15:45	1.9	192.7	-.47	2.1	185.6	-.40	2.2	176.9	-.09
15:50	1.2	185.7	.78	1.2	179.1	.83	1.1	176.2	.96
15:55	1.2	358.5	.03	1.3	3.0	.16	1.1	353.7	.18
16:00	.9	261.3	-.97	1.0	281.6	-1.16	.9	295.6	-1.29
16:05	1.5	188.1	-1.61	1.5	157.3	-1.80	1.6	156.2	-1.88
16:10	1.5	190.8	-.28	1.6	180.8	-.29	1.7	172.0	-.51
16:15	1.5	210.7	.31	1.9	193.7	.40	2.1	184.8	.41
16:20	1.6	185.2	.40	1.5	175.2	.50	1.6	182.4	.55
16:25	1.5	246.2	-.54	2.0	234.0	-.46	2.0	246.1	-.18
16:30	1.6	171.8	-.63	1.8	188.7	-.46	1.7	205.8	-.19
16:35	1.2	182.2	-.35	1.2	185.2	-.43	1.4	180.5	-.59
16:40	1.3	156.5	-.98	1.6	151.5	-.97	1.8	157.1	-.99
16:45	2.1	201.5	-.87	2.1	209.2	-.82	2.3	216.7	-.76
16:50	2.3	222.9	.40	2.2	232.7	.38	2.2	235.3	.41
16:55	1.8	180.1	.04	1.6	178.0	.22	1.7	175.8	.29
17:00	1.8	163.2	.08	1.7	150.0	.18	1.8	145.7	.22
17:05	1.7	167.6	.42	1.6	163.0	.34	1.7	166.2	.28
17:10	2.0	178.8	-.27	2.0	180.1	-.39	1.8	178.5	-.45
17:15	2.2	201.0	-.22	2.2	201.6	-.23	2.1	206.5	-.21
17:20	2.2	207.6	.30	2.1	208.2	.40	2.4	207.5	.47
17:25	2.0	212.5	.32	1.9	219.1	.44	1.9	220.6	.43
17:30	1.4	190.2	.55	1.4	192.0	.69	1.4	198.8	.72
17:35	1.6	166.0	.13	1.7	174.4	.23	1.7	183.6	.39
17:40	1.5	197.8	-.75	1.9	188.9	-.77	2.2	186.4	-.64
17:45	2.3	226.3	-.05	2.2	230.8	.02	2.1	229.8	.11
17:50	1.7	169.7	-.38	1.7	163.5	-.37	1.8	155.7	-.34
17:55	1.6	181.1	-.39	1.6	177.8	-.37	1.7	181.5	-.45
18:00	1.4	142.9	-.55	1.3	141.2	-.33	1.2	152.5	-.29
18:05	1.0	192.1	-.93	.9	163.5	-.96	1.2	152.8	-.87
18:10	1.8	248.5	-.75	2.0	242.2	-.86	2.1	240.0	-.91

	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	2.0	237.6	-.01	2.0	242.5	-.04	2.0	243.5	-.02
18:20	1.6	227.1	-.26	1.8	223.8	-.05	1.9	216.2	.05
18:25	.9	235.7	.05	1.1	239.9	.16	1.3	251.0	.30
18:30	1.0	148.7	-.59	1.1	187.1	-.52	1.3	218.0	-.47
18:35	1.9	164.9	-.46	2.0	162.8	-.40	2.3	161.0	-.29
18:40	1.9	205.2	-.03	1.8	202.0	-.08	2.0	199.8	-.12
18:45	1.3	169.6	-.41	1.4	169.4	-.38	1.4	167.1	-.22
18:50	1.9	172.1	-.03	1.8	175.1	.09	1.8	176.4	.14
18:55	2.0	185.0	.29	1.8	184.5	.36	1.8	184.6	.38
19:00	2.0	191.6	-.14	1.9	191.5	-.17	1.9	191.4	-.21
19:05	1.8	181.5	-.06	1.9	182.0	-.03	1.9	181.0	-.02
19:10	1.6	189.1	.03	1.7	191.7	.05	1.8	194.2	.04
19:15	1.6	185.3	.01	1.7	182.4	.06	1.8	179.1	.10
19:20	2.0	201.7	.00	2.0	203.9	.04	2.1	208.3	.05
19:25	2.4	227.0	-.04	2.4	225.1	.01	2.4	224.1	.04
19:30	2.7	220.3	.02	2.8	221.5	.08	2.8	222.5	.10
19:35	2.7	221.0	-.02	2.7	221.1	-.04	2.8	220.6	-.02
19:40	2.5	211.7	-.20	2.6	212.8	-.23	2.6	212.4	-.18
19:45	2.8	212.9	-.03	2.9	213.1	.01	2.9	213.6	-.02
19:50	2.9	218.7	-.12	3.0	220.5	-.08	3.1	220.5	-.05
19:55	2.9	220.6	-.13	3.1	220.9	-.11	3.1	219.8	-.09
20:00	2.6	216.3	-.10	2.8	218.0	-.07	3.0	218.2	-.03
20:05	2.5	214.9	-.14	2.7	215.5	-.11	2.8	215.0	-.08
20:10	2.3	209.1	-.16	2.6	210.6	-.12	2.6	211.8	-.09
20:15	2.3	200.4	-.08	2.5	202.0	-.03	2.6	204.4	.00
20:20	2.3	205.9	-.03	2.5	208.9	.00	2.6	211.0	-.01
20:25	2.5	202.6	.00	2.6	207.2	.02	2.7	210.0	.02
20:30	2.7	208.1	.04	3.1	210.5	.09	3.2	210.4	.12
20:35	2.5	208.4	.02	2.8	207.0	.05	2.8	206.6	.07
20:40	2.3	203.0	-.02	2.6	199.2	.00	2.7	200.3	.02
20:45	1.9	203.4	-.03	2.3	195.5	-.02	2.3	195.0	-.01
20:50	1.4	202.8	-.02	2.0	195.5	-.07	2.4	195.9	-.06
20:55	1.0	217.6	-.04	1.6	204.7	-.03	2.3	202.7	-.03
21:00	.6	258.9	-.08	1.0	228.1	-.04	1.7	213.1	-.04
21:05	.7	354.5	-.08	.7	289.5	-.06	1.0	249.1	-.05
21:10	1.3	2.1	.03	.7	334.1	.04	.9	276.6	.08
21:15	.7	12.7	-.01	.4	309.2	.02	.7	266.6	.06
21:20	.3	16.1	-.06	.3	271.3	.01	.6	254.3	.07
21:25	.5	356.7	-.04	.3	298.4	.01	.6	259.3	.03
21:30	.9	11.4	-.02	.4	354.1	.02	.4	287.2	.03
21:35	1.1	25.3	-.05	.5	7.6	.01	.4	307.5	.04
21:40	1.1	33.2	-.04	.4	6.6	.01	.3	272.0	.05
21:45	1.1	7.5	-.04	.7	328.1	-.01	.7	280.2	.01
21:50	.8	2.1	-.04	.8	345.1	-.01	.8	285.1	.02
21:55	.5	13.3	-.03	.5	340.4	.02	.7	260.6	.04
22:00	.4	35.3	-.03	.3	336.2	.00	.8	246.5	.02
22:05	.5	16.6	-.07	.4	347.1	-.06	.7	264.3	-.03
22:10	.7	33.2	-.03	.7	10.5	-.03	.5	333.4	-.02
22:15	.6	32.1	.00	.4	13.5	.04	.5	306.1	.04
22:20	.6	56.4	-.02	.3	51.7	.00	.4	288.1	.00
22:25	.5	68.3	-.03	.4	91.8	-.01	.1	242.8	.00
22:30	.2	62.9	-.06	.2	104.7	.00	.1	242.7	.04
22:35	.5	306.7	.01	.4	286.8	.04	.5	272.6	.02
22:40	.7	293.4	-.05	.6	281.9	.01	.8	263.1	.01
22:45	.5	284.6	-.03	.5	292.7	.02	.7	259.6	.05
22:50	.2	213.7	-.01	.4	340.2	.01	.5	244.3	.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/15/2022

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			.03			.06			.04
00:05			.10			.12			.07
00:10			.02			.01			.00
00:15			-.09			-.05			-.07
00:20			.07			.06			.02
00:25			.11			.08			.04
00:30			.05			.03			.06
00:35			.01			.00			.00
00:40			.04			.03			.09
00:45	2.5	227.9	.17			.14			.20
00:50			.03			.07			-.03
00:55			.06			.07			.10
01:00			-.05			-.04			-.05
01:05	3.6	284.5	-.04			-.01			.04
01:10	4.0	281.2	.03			.02			.01
01:15	4.4	276.3	.02			.02			.04
01:20	4.7	281.7	-.03	4.8	278.8	-.01			-.05
01:25	6.1	286.4	-.20	7.3	281.7	-.17			-.12
01:30	7.4	300.8	-.19	7.8	300.9	-.05	8.9	300.8	.01
01:35	6.6	297.6	-.04	6.8	298.2	-.04	8.1	294.2	-.15
01:40	6.0	301.3	.00	6.5	303.1	-.04			-.04
01:45	8.8	290.1	-.18			-.22			-.20
01:50			.17			.17			.18
01:55	6.2	278.3	.49			.51			.44
02:00	5.2	267.9	.90	5.2	271.6	.98			1.09
02:05	4.8	269.4	2.59	5.3	277.4	2.76	3.5	280.6	2.69
02:10									
02:15									
02:20	4.7	280.8	2.73	5.1	285.8	2.86	5.4	291.6	2.89
02:25	4.1	277.3	3.18	4.6	283.4	3.16	5.0	286.9	3.28
02:30	5.3	284.8	3.99	5.1	292.2	4.07	6.2	296.8	4.12
02:35									
02:40									
02:45	4.3	312.0	3.79			3.75			3.66
02:50			.92						
02:55			.69			.89			.74
03:00	2.3	283.7	.35	3.2	293.1	.37	3.9	303.2	.37
03:05	1.7	248.6	.20	1.9	275.6	.22	2.3	306.9	.18
03:10	2.0	259.4	.15	1.8	293.5	.05			-.01
03:15	2.0	216.5	.18	1.7	253.9	.28			.26
03:20	1.9	215.9	.28	1.7	239.5	.35			.44
03:25	2.0	236.1	.37	1.2	235.6	.42			.42
03:30	2.0	275.9	.40	2.4	280.0	.41			.40
03:35	2.0	304.1	.16			.19			.18
03:40	1.1	308.2	.00			.00			.04
03:45	1.8	294.9	.05			.03			.02
03:50	1.8	282.9	.09			.12			.14
03:55	2.2	263.8	.11	2.1	278.8	.12			.10
04:00	3.2	250.0	.14	2.9	254.2	.16			.09
04:05	2.7	258.5	.22			.22			.17
04:10	3.1	251.0	.14	3.0	255.9	.12			.17

	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	2.7	254.0	.07			.03			.07
04:20	4.3	238.5	.17	4.2	242.6	.12	4.1	243.6	.14
04:25	5.7	237.9	-.15	5.2	239.4	-.15	5.7	242.9	-.17
04:30	6.4	237.7	-.21	6.3	238.7	-.23	6.1	241.8	-.19
04:35	5.9	247.4	-.11	6.1	249.6	-.10	6.1	249.0	-.10
04:40	5.7	245.6	-.13	6.0	244.8	-.13	6.2	245.2	-.18
04:45	4.3	245.9	-.12	4.7	246.6	-.16	5.3	245.8	-.18
04:50	4.2	245.0	-.15	4.8	242.9	-.21	5.3	241.3	-.25
04:55	3.6	249.4	.00	4.4	250.8	-.06	4.4	249.7	-.03
05:00	3.3	244.3	.01	3.6	246.2	.02	4.3	246.9	.01
05:05	2.6	253.3	-.19	3.1	256.8	-.14	3.6	255.6	-.12
05:10	1.9	257.7	.00	2.7	255.2	.04	3.4	252.5	.05
05:15	1.8	238.2	-.01	2.3	241.3	.01	2.7	247.4	.05
05:20	1.8	208.3	.06	2.1	219.7	.06	2.3	227.1	.10
05:25	2.3	217.2	.02	2.7	221.1	-.01	2.6	225.4	.02
05:30	2.1	228.5	.03	2.5	232.5	.05	2.3	236.0	.04
05:35	1.7	222.1	.00	1.9	225.3	-.01	2.1	225.5	-.02
05:40	1.4	203.9	-.09	1.5	214.7	-.04	1.5	232.4	-.04
05:45	1.4	178.2	-.04	1.4	201.3	.02	1.5	215.9	.03
05:50	1.6	163.9	.00	1.4	184.7	.04	1.7	190.1	.05
05:55	1.4	160.7	.06	1.2	163.4	.08	1.4	162.7	.07
06:00	1.2	136.9	-.09	1.4	143.1	-.09	1.5	142.1	-.10
06:05	1.6	117.3	-.06	1.7	121.4	-.09	2.1	123.5	-.11
06:10	2.1	106.6	-.29	2.0	110.5	-.30	2.0	116.7	-.24
06:15	2.4	137.9	-.11	2.5	140.6	-.08	2.5	146.6	-.06
06:20	2.6	134.8	-.07	2.1	127.6	-.06	1.4	120.7	-.03
06:25	3.3	140.3	-.14	3.0	146.0	-.14	2.7	146.4	-.12
06:30	2.4	128.1	-.07	2.4	130.3	-.07	2.1	126.0	-.06
06:35	1.6	120.1	.12	1.8	139.5	.14	1.9	151.8	.13
06:40	.7	90.5	-.20	1.0	107.8	.01	.9	140.5	-.05
06:45	1.2	86.9	-.26	.8	100.2	.06	.8	145.7	.16
06:50	1.4	118.5	.17	1.1	156.6	.17	1.3	167.9	.13
06:55	.7	173.2	.10			.08			.10
07:00	.9	278.1	.03	1.1	284.2	.15	1.2	272.6	.22
07:05	1.1	296.8	-.21	1.0	288.3	-.16	1.2	264.0	.20
07:10	1.0	307.3	-.35	1.0	296.1	-.19	.9	274.9	.07
07:15	1.1	353.3	-.15	.7	324.5	-.16	.6	309.2	-.02
07:20	1.2	346.7	.12	1.2	346.6	.01			.36
07:25	1.7	342.8	.14	1.5	338.3	.08	1.4	330.0	
07:30	2.1	345.9	.06	2.1	340.2	.16	2.1	333.2	.32
07:35	2.7	346.2	.11	2.5	347.0	.07	2.3	343.5	.21
07:40	2.5	354.9	.04	2.3	355.2	-.09	2.2	354.9	
07:45	1.6	348.7	-.37	1.4	356.9	-.02	1.3	359.6	.24
07:50	1.3	21.5	-.24	1.0	13.1	.01	1.0	359.8	.26
07:55	.6	87.2	.17	.8	33.1	.30	1.0	332.3	.28
08:00	1.3	304.1	-.14	1.4	303.4	-.10	1.2	303.7	-.01
08:05	1.4	313.8	-.02	1.4	315.8	.05	1.7	308.6	.10
08:10	2.3	299.2	-.02	2.3	294.4	.14	2.5	290.9	.19
08:15	2.4	294.2	.05	2.3	295.3	.20	2.5	292.1	.33
08:20	2.0	277.6	.02	2.0	280.5	-.03	2.1	286.2	-.03
08:25	1.6	269.8	.06	1.8	287.5	-.08	2.1	300.7	.07
08:30	1.3	283.1	.16	1.5	296.7	.14	2.0	298.6	-.02
08:35	1.0	277.7	.35	1.2	285.5	.17	1.7	300.0	.18
08:40	.8	325.6	.20	1.4	317.6	.26	1.7	303.8	.07
08:45	.4	27.0	.19	.7	308.8	.05	1.1	286.4	.06
08:50	.5	356.5	.02	.7	297.2	.04	.8	276.7	.05

	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	56.2	.08	.5	338.1	.09	.5	309.8	.02
09:00	.6	214.1	-.27	.7	289.4	-.02	1.2	283.6	.00
09:05	.9	283.2	.11	1.0	305.4	.06	1.3	288.3	.05
09:10	1.0	327.8	.23	1.2	334.3	.36	1.3	330.6	.37
09:15	.7	15.3	-.41	.8	309.6	-.45	.7	293.3	-.38
09:20	1.2	191.4	-.61	1.1	207.0	-.31	.7	234.9	.04
09:25	.7	212.9	-.08	.7	225.1	-.32	.7	210.3	-.28
09:30	.4	258.7	.26	.6	268.8	.23	.8	279.7	.19
09:35	.7	242.6	-.01	.7	249.0	-.08	.8	233.9	-.38
09:40	.9	192.7	.13	.9	164.8	.02	1.0	154.5	-.41
09:45	.5	93.2	-.04	.7	112.1	-.36	.6	140.9	-.71
09:50	1.4	165.3	-.29	1.4	171.1	-.27	1.5	165.9	-.44
09:55	1.7	190.4	-.06	1.8	195.4	-.03	1.8	197.3	-.01
10:00	1.4	214.4	.30	1.5	213.2	.30	1.6	213.4	.33
10:05	1.7	227.4	.47	1.8	227.3	.47	1.9	228.4	.44
10:10	1.2	200.1	.49	1.3	200.0	.49	1.3	197.3	.37
10:15	.8	226.8	.02	.8	215.8	-.11	.8	200.9	-.24
10:20	.8	220.2	.20	.7	213.4	.23	.7	214.9	.25
10:25	1.0	258.8	.14	1.0	258.6	.08	1.0	254.4	.04
10:30	1.0	211.5	.19	1.1	213.3	.26	1.1	215.9	.31
10:35	1.9	224.7	.14	1.9	226.6	.16	1.9	228.1	.21
10:40	1.2	225.7	.05	1.3	228.4	.09	1.4	231.2	.19
10:45	.8	242.2	-.29	.9	243.0	-.24	.9	246.2	-.25
10:50	.6	1.6	.00	.6	346.5	-.07	.7	329.9	-.07
10:55	.5	38.6	-.19	.4	246.6	-.31	.6	232.9	-.44
11:00	1.3	245.4	-.37	1.5	243.1	-.38	1.7	235.8	-.40
11:05	1.6	242.3	.20	1.7	242.2	.20	1.7	235.9	.23
11:10	1.8	240.0	-.09	2.0	240.9	-.06	1.9	241.5	-.04
11:15	1.0	205.6	-.68	.9	208.3	-.65	1.0	220.0	-.52
11:20	1.6	274.9	-.08	1.7	268.1	-.08	1.8	266.8	-.03
11:25	1.4	206.0	-.01	1.4	208.5	-.02	1.3	211.1	-.07
11:30	1.4	237.0	.07	1.4	238.5	.09	1.5	237.7	.07
11:35	1.6	218.5	.34	1.6	214.8	.27	1.5	211.5	.22
11:40	2.0	200.1	.11	2.1	197.6	.11	2.1	195.6	.11
11:45	2.0	221.3	.18	1.9	221.4	.24	1.9	222.4	.28
11:50	2.0	233.9	.06	2.0	232.0	.08	2.1	229.7	.10
11:55	2.4	227.2	.18	2.4	226.7	.16	2.4	226.4	.16
12:00	2.3	243.4	.11	2.3	244.2	.15	2.3	246.2	.14
12:05	2.9	248.4	.29	2.7	248.0	.29	2.5	247.0	.28
12:10	2.6	248.4	.10	2.7	249.6	.16	2.7	250.7	.21
12:15	2.5	250.5	.41	2.5	250.1	.41	2.5	249.6	.44
12:20	1.9	215.9	.03	1.8	219.2	.12	1.7	223.9	.19
12:25	1.8	191.6	.16	1.8	194.5	.18	1.8	198.4	.22
12:30	2.7	160.5	.32	2.5	165.7	.24	2.5	171.4	.19
12:35	2.0	206.2	.47	2.1	207.1	.48	2.0	206.6	.55
12:40	2.8	170.3	-.47	2.6	172.8	-.52	2.6	172.3	-.43
12:45	2.7	150.1	.31	2.6	152.8	.31	2.6	154.1	.24
12:50	2.3	178.1	.38	2.2	176.4	.40	2.2	175.2	.45
12:55	2.0	193.4	.29	1.8	188.5	.35	1.9	194.9	.33
13:00	1.6	158.8	.29	1.7	155.3	.24	1.7	154.8	.14
13:05	1.5	153.7	-.76	1.6	157.9	-.94	1.7	147.1	-1.06
13:10	3.3	146.5	-.35	3.2	144.8	-.44	3.0	138.4	-.44
13:15	1.5	148.2	.61	1.6	152.0	.64	1.7	150.7	.67
13:20	1.7	190.7	-.29	1.8	190.7	-.29	1.9	180.6	-.23
13:25	1.7	150.4	.65	1.8	145.9	.73	1.7	143.8	.80
13:30	1.3	174.2	.93	1.2	166.5	.94	1.3	162.8	.83

	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	2.0	205.8	.72	1.9	200.4	.63	1.7	188.8	.61
13:40	1.1	234.8	.23	1.0	226.6	.19	1.0	232.7	.13
13:45	2.5	226.9	.23	2.4	224.1	.08	2.2	221.1	-.18
13:50	1.3	245.0	.98	1.3	234.5	.93	1.5	211.3	.84
13:55	2.4	244.1	.58	2.5	244.0	.60	2.5	244.2	.56
14:00	1.3	183.4	.65	1.1	186.7	1.03	1.1	196.6	1.18
14:05	1.4	179.1	.63	1.4	185.0	.72	1.4	192.3	.91
14:10	1.1	214.1	.77	1.2	210.6	.83	1.1	196.5	.87
14:15	1.1	131.6	-.02	1.3	152.3	.02	1.5	163.5	-.07
14:20	2.3	180.5	.57	2.3	193.9	.68	2.2	208.0	.91
14:25	1.6	188.6	.55	1.7	191.8	.60	1.7	190.5	.61
14:30	1.5	124.8	-.14	1.6	137.2	-.02	1.6	141.6	.05
14:35	1.8	257.7	-.76	2.1	247.2	-.69	2.4	243.9	-.57
14:40	1.9	188.6	.55	1.8	204.2	.64	1.8	211.7	.56
14:45	1.7	192.7	1.02	1.8	191.1	1.03	1.8	183.6	.98
14:50	1.4	174.1	.04	1.5	191.3	.07	1.3	206.5	.30
14:55	1.8	206.7	.45	1.6	203.8	.36	1.7	207.3	.69
15:00	2.0	158.2	-.35	2.0	155.0	-.44	2.1	147.0	-.44
15:05	2.6	163.1	.65	2.5	166.2	.64	2.4	166.2	.62
15:10	1.7	108.8	.01	1.9	109.6	-.01	2.1	107.4	-.11
15:15	3.2	172.0	-.56	3.2	172.7	-.62	3.2	171.6	-.78
15:20	2.4	196.3	-.38	2.3	192.2	-.52	2.1	190.0	-.59
15:25	2.5	175.3	-.06	2.4	175.2	.07	2.3	174.1	.17
15:30	1.8	158.6	.73	1.7	159.1	.82	1.6	165.0	.76
15:35	2.1	126.2	.19	2.0	128.2	.23	2.0	119.4	.24
15:40	1.2	165.2	.73	1.2	176.5	.79	1.4	186.4	.85
15:45	2.2	176.1	.21	2.2	182.4	.30	2.3	188.7	.40
15:50	1.2	182.5	1.09	1.2	185.7	1.11	1.2	183.8	1.09
15:55	1.1	332.5	.25	1.2	327.1	.28	1.2	334.9	.14
16:00	1.1	73.0	-1.54	1.6	81.4	-1.73	1.9	86.5	-1.73
16:05	1.5	144.1	-1.81	1.5	138.7	-1.81	1.5	142.9	-1.88
16:10	1.9	176.3	-.58	2.1	181.2	-.60	2.2	185.2	-.65
16:15	2.4	181.6	.44	2.3	182.1	.52	2.4	183.2	.64
16:20	1.7	199.7	.65	1.7	215.3	.62	1.4	226.7	.63
16:25	2.1	257.3	.13	2.2	258.6	.19	2.0	256.8	.32
16:30	1.4	215.2	.28	1.5	231.1	.44	1.6	241.0	.32
16:35	1.4	167.3	-.83	1.6	164.5	-.94	1.8	161.6	-1.06
16:40	1.8	157.8	-1.02	1.9	150.1	-1.04	1.9	147.3	-1.13
16:45	2.5	220.3	-.74	2.6	219.2	-.72	2.5	213.4	-.78
16:50	2.6	237.5	.42	2.7	236.9	.38	2.6	236.0	.30
16:55	1.7	174.4	.35	1.7	167.7	.38	1.5	166.5	.34
17:00	1.9	143.4	.26	2.0	146.1	.30	2.0	153.6	.28
17:05	1.7	167.7	.29	1.8	168.7	.27	1.9	171.1	.19
17:10	1.6	187.9	-.46	1.7	207.0	-.39	1.7	212.0	-.38
17:15	2.2	210.1	-.29	2.2	208.7	-.42	2.3	207.1	-.34
17:20	2.4	208.2	.54	2.3	209.7	.61	2.4	209.9	.55
17:25	1.7	216.5	.41	1.7	209.8	.38	1.6	200.4	.43
17:30	1.4	197.7	.69	1.4	196.4	.63	1.3	194.1	.61
17:35	1.6	192.4	.53	1.4	203.1	.55	1.3	204.7	.61
17:40	2.1	184.1	-.53	1.9	184.8	-.41	1.8	186.2	-.33
17:45	2.0	229.0	.19	2.0	223.4	.33	1.8	217.6	.33
17:50	1.8	159.2	-.26	2.0	162.9	-.24	2.1	161.1	-.34
17:55	1.6	183.5	-.54	1.6	187.6	-.53	1.6	197.9	-.59
18:00	1.2	164.5	-.33	1.3	176.4	-.26	1.2	210.2	-.15
18:05	1.2	152.4	-.62	1.0	164.2	-.54	1.2	193.7	-.35
18:10	2.3	237.0	-.91	2.4	235.0	-.95	2.4	232.9	-.99

	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	2.2	245.5	.05	2.4	247.6	.07	2.4	246.7	-.04
18:20	2.1	215.9	.12	2.0	222.4	.16	2.0	225.2	.19
18:25	1.4	258.5	.31	1.4	252.7	.28	1.4	243.8	.26
18:30	1.5	228.4	-.29	1.6	221.9	-.03	1.6	220.2	.05
18:35	2.3	163.3	-.16	2.1	169.3	-.09	1.9	170.0	-.11
18:40	1.9	196.1	-.10	1.8	194.9	-.01	1.8	195.8	.02
18:45	1.5	170.8	-.04	1.5	169.6	.00	1.3	166.5	-.02
18:50	1.7	183.0	.10	1.5	185.9	.04	1.6	190.5	-.01
18:55	1.7	186.6	.40	1.7	187.6	.43	1.7	187.5	.46
19:00	1.8	192.4	-.23	1.7	194.6	-.14	1.6	195.1	-.06
19:05	1.8	180.2	.03	1.7	181.5	.06	1.7	180.9	.06
19:10	1.9	196.9	.02	1.8	199.6	.04	1.7	198.7	.05
19:15	1.8	177.2	.12	1.8	178.1	.11	1.8	182.2	.07
19:20	2.1	208.5	.02	2.1	207.2	-.03	2.3	205.7	-.10
19:25	2.4	224.5	.06	2.5	225.5	.05	2.5	227.0	.08
19:30	2.7	224.3	.14	2.9	225.8	.13	2.9	227.9	.13
19:35	2.8	220.4	.00	2.7	219.9	.00	2.7	219.4	-.01
19:40	2.7	211.1	-.13	2.8	211.4	-.10	2.8	212.7	-.06
19:45	3.0	214.0	.00	3.0	214.4	.02	3.1	213.9	.05
19:50	3.1	220.3	-.07	3.1	219.8	-.08	3.0	219.9	-.09
19:55	3.1	218.6	-.07	3.0	218.6	-.08	3.0	217.1	-.06
20:00	3.1	217.3	-.01	3.1	216.3	-.01	3.1	214.6	.01
20:05	2.8	215.0	-.06	2.8	215.5	-.07	2.9	215.4	-.07
20:10	2.7	212.3	-.08	2.7	213.9	-.08	2.7	216.2	-.08
20:15	2.7	205.7	.02	2.7	207.2	.05	2.8	208.6	.06
20:20	2.7	213.5	-.02	2.7	214.5	.00	2.7	216.4	.00
20:25	2.9	210.9	.03	2.9	212.1	.02	2.9	213.3	.03
20:30	3.2	210.2	.11	3.2	209.8	.12	3.1	209.0	.11
20:35	2.9	206.9	.09	2.9	207.8	.08	3.0	209.0	.06
20:40	2.8	204.4	.04	2.8	207.3	.05	2.9	209.7	.04
20:45	2.5	200.1	-.01	2.6	204.9	.00	2.7	207.7	.01
20:50	2.4	197.1	-.04	2.4	199.2	-.02	2.5	202.7	-.07
20:55	2.6	202.4	-.02	2.6	203.3	.00	2.6	203.5	-.01
21:00	2.1	207.0	-.06	2.2	205.5	-.06	2.3	205.7	-.04
21:05	1.5	225.2	-.06	1.8	217.8	-.07	2.0	216.4	-.11
21:10	1.0	257.1	.05	1.5	235.1	.05	1.9	224.6	.03
21:15	.9	244.1	.09	1.5	226.1	.12	2.0	221.0	.12
21:20	1.0	228.4	.07	1.7	219.8	.07	2.0	222.7	.06
21:25	.8	231.9	.04	1.2	228.5	.02	1.9	231.4	.02
21:30	.5	244.3	.03	1.0	232.0	.00	1.8	236.5	-.02
21:35	.5	245.6	.05	1.0	230.9	.05	1.6	237.9	.07
21:40	.6	231.3	.06	1.1	234.9	.09	1.5	242.5	.10
21:45	1.0	254.9	.02	1.5	249.1	.05	1.8	254.7	.06
21:50	1.0	258.2	.04	1.5	254.0	.05	1.7	261.9	.08
21:55	1.2	246.7	.06	1.4	254.3	.06	1.4	261.6	.07
22:00	1.2	245.2	.03	1.3	258.0	.03	1.3	259.4	.05
22:05	1.3	250.3	-.03	1.5	258.2	-.03	1.4	262.2	-.02
22:10	.9	268.3	.00	1.5	254.3	.00	1.6	261.3	.02
22:15	1.1	260.0	.08	1.7	252.4	.10	1.8	260.2	.10
22:20	1.2	247.2	.02	1.7	249.3	.03	1.9	256.2	.02
22:25	1.0	240.1	.03	1.8	242.6	.05	1.9	252.3	.04
22:30	.9	240.6	.04	1.8	235.9	.05	1.9	247.2	.03
22:35	1.1	256.6	.04	1.9	242.8	.04	2.1	253.6	.08
22:40	1.5	251.4	.02	2.2	247.8	.03	2.4	257.1	.05
22:45	1.7	248.1	.01	2.4	249.8	.02	2.3	257.0	.00
22:50	1.4	248.3	.01	2.0	244.5	-.01	2.2	258.2	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/15/2022

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			.04					-.03	
00:05			.15					.19	
00:10			.03					-.05	
00:15			-.05					-.02	
00:20			.03					.00	
00:25			.04					.06	
00:30			.09					.04	
00:35			.05					-.05	
00:40			.06					.09	
00:45			.17					.19	
00:50			.03					.04	
00:55			.08					.05	
01:00			-.03					-.06	
01:05			.02					.08	
01:10			.00					.10	
01:15			.06					.00	
01:20			-.02					.02	
01:25			-.17					-.18	
01:30			.01					-.06	
01:35			-.19					-.17	
01:40			-.11					-.24	
01:45			-.26					-.24	
01:50			.22					.18	
01:55			.48					.56	
02:00			1.11					.99	
02:05			2.69					2.87	
02:10									
02:15									
02:20	5.9	296.2	2.80	5.6	296.6	5.9	300.6	2.79	5.0
02:25	5.2	292.2	3.32	6.0	297.2			3.30	6.7
02:30			4.19					4.18	
02:35									
02:40									
02:45			3.83					4.11	
02:50									
02:55			.00					4.92	
03:00	5.7	307.4	.33					.35	
03:05			.19					.16	
03:10			-.07					-.07	
03:15			.21					.09	
03:20			.41					.35	
03:25			.50					.54	
03:30			.35					.35	
03:35			.12					.26	
03:40			.08					.01	
03:45			.08					.17	
03:50			.18					.27	
03:55			.11					.11	
04:00			.04					.09	
04:05			.18					.30	
04:10			.25					-.09	

	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			-.05					-.06	
04:20			.17					.25	
04:25	4.8	246.0	-.11					-.06	
04:30	5.8	244.0	-.17					-.16	
04:35	5.3	248.4	-.05	5.5	253.5			-.01	
04:40	6.0	247.7	-.20	6.1	249.0	6.6	249.9	-.22	
04:45	5.5	245.0	-.21	5.6	246.4	5.2	250.8	-.23	5.9
04:50	5.5	238.5	-.10	5.7	237.9	5.1	241.5	.00	5.2
04:55	5.0	248.1	.00					-.03	
05:00	4.6	240.4	.03					.08	
05:05	4.4	252.2	-.12					-.11	
05:10	4.0	247.5	.08					.11	
05:15	3.1	244.7	.07	3.3	241.4			.11	
05:20	2.7	231.2	.15	3.2	232.4	3.5	227.7	.18	
05:25	3.1	226.1	.01	3.1	228.2			.04	
05:30	2.8	235.2	.06	2.8	228.7			.02	
05:35	2.5	234.1	-.04	2.9	227.7			-.10	
05:40	1.6	225.7	-.04					-.07	
05:45	1.9	221.6	.06	2.1	213.0	2.2	200.3	.02	2.5
05:50	1.5	193.9	.05	1.9	198.2	1.9	180.6	.06	
05:55	1.9	156.6	.06	1.8	157.1	2.2	127.6	-.01	
06:00	1.8	147.1	-.11	2.2	154.4	2.2	167.9	-.11	
06:05	2.1	134.2	-.10	2.1	155.9			-.14	
06:10	1.6	136.4	-.19	2.2	141.9	3.0	173.1	-.13	
06:15	2.2	154.7	-.07					-.10	
06:20	1.4	137.2	.02			2.9	242.9	.07	
06:25	2.5	160.5	-.08	3.1	208.6	3.7	226.5	-.08	3.5
06:30	2.1	135.9	-.09	2.8	210.0			-.09	
06:35	1.9	158.8	.12	2.3	163.1			.14	
06:40	1.0	160.2	.02	1.2	169.8	1.2	192.7	.02	
06:45	1.1	162.4	.13	1.4	174.1	1.6	196.1	.19	
06:50			.18					.18	
06:55			-.05					-.11	
07:00	.8	250.3	.10					.21	
07:05	1.7	236.4	.29	2.7	228.3			.15	
07:10	1.8	259.7	.14	1.5	246.4			.04	
07:15	1.2	285.2	.17					.17	
07:20									
07:25									
07:30	2.1	322.2							
07:35									
07:40									
07:45	1.1	5.5	.40					.60	
07:50	.9	353.0	.23					.11	
07:55	1.2	334.1	.23						
08:00	1.9	300.6	.03					-.02	
08:05	1.5	297.5	.24					.13	
08:10	2.7	285.4	.13	2.8	284.0			.14	
08:15	2.7	293.5	.34	2.4	296.9	2.8	300.3	.21	2.9
08:20	2.3	293.7	.02	2.5	303.5	3.0	305.9	.14	3.2
08:25	2.5	304.2	.11	2.8	303.7	3.5	297.0	.03	3.7
08:30	2.5	295.3	-.01	2.9	292.9	3.1	287.1	-.02	3.7
08:35	2.2	294.5	.11	2.6	287.1	3.1	279.6	.09	3.4
08:40	2.0	286.4	-.02	2.3	276.5	2.7	267.6	-.01	3.0
08:45	1.5	275.4	.06	1.9	268.9	2.3	264.6	.04	2.4
08:50	1.1	260.0	.09	1.8	258.5	2.5	259.2	.09	2.2

	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	.6	273.7	.03	.9	260.3	1.7	261.1	-.03	1.9
09:00	1.6	275.6	-.11			2.2	275.6	-.10	2.4
09:05	1.3	291.2	.07	1.7	288.5	1.9	317.7	.10	2.9
09:10	1.0	330.8	.22	1.0	327.0	1.0	314.3	.29	1.3
09:15	.8	310.1	-.10	1.1	294.5	1.1	270.3	.01	1.5
09:20	.5	244.4	.08	.9	256.5	1.5	266.4	.13	1.5
09:25	.8	222.5	.16	.7	255.0	.8	259.2	.12	1.2
09:30	.9	274.6	.14	1.0	269.7	1.2	294.4	-.08	1.5
09:35	.8	247.7	-.60	1.1	268.2	1.3	270.9	-.20	1.2
09:40	1.1	193.1	-.42	1.1	211.7	.9	187.5	-.15	.9
09:45	.7	171.0	-.66	.6	195.1	.7	230.1	-.47	.7
09:50	1.7	185.7	-.20	1.7	197.1	1.7	197.2	.07	1.6
09:55	1.8	198.5	.06	1.7	198.4	1.6	202.7	.10	1.6
10:00	1.5	209.6	.33	1.1	212.6	1.1	217.5	.28	1.2
10:05	2.0	230.1	.40	2.0	238.0	1.9	234.7	.35	2.1
10:10	1.2	198.9	.25	1.1	210.8	1.2	215.5	.15	1.3
10:15	.7	193.7	-.39	.9	197.8	1.0	197.6	-.54	1.1
10:20	.7	216.4	.26	.9	225.5	1.0	235.3	.15	1.0
10:25	1.0	250.2	.02	1.0	247.6	1.1	228.6	-.04	1.5
10:30	1.3	214.3	.32	1.4	214.0	1.7	213.8	.34	1.8
10:35	2.1	227.0	.20	2.3	224.3	2.4	223.4	.20	2.5
10:40	1.7	239.8	.22	1.9	245.0	2.0	255.5	.25	2.2
10:45	.9	238.9	-.23	1.0	218.0	1.1	201.1	-.19	1.1
10:50	.8	312.0	-.04	.9	305.6	.8	287.7	.00	.9
10:55	.7	243.3	-.44	.8	239.4	.9	239.4	-.39	1.1
11:00	1.8	233.0	-.35	1.8	233.5	1.8	231.5	-.32	1.5
11:05	1.8	232.8	.18	1.8	232.6	1.9	231.7	.15	2.0
11:10	1.8	243.1	.02	1.9	241.4	2.0	238.9	.04	2.2
11:15	1.1	225.4	-.46	1.2	228.8	1.4	218.3	-.46	1.6
11:20	1.7	262.1	.07	1.7	252.6	1.7	240.5	.10	1.8
11:25	1.5	218.2	-.10	1.7	224.8	1.7	227.8	-.07	1.8
11:30	1.5	237.4	.06	1.7	238.8	1.7	238.2	.05	1.7
11:35	1.6	215.6	.16	1.7	216.6	1.7	221.5	.12	1.6
11:40	2.0	197.7	.06	2.0	199.8	1.8	198.3	.00	1.7
11:45	1.9	222.2	.30	1.9	220.8	1.9	221.3	.28	1.7
11:50	2.2	226.3	.14	2.2	224.8	2.3	221.9	.13	2.3
11:55	2.5	225.5	.16	2.5	222.0	2.6	220.1	.17	2.7
12:00	2.4	246.4	.13	2.4	243.2	2.4	239.6	.14	2.4
12:05	2.5	246.7	.29	2.5	246.7	2.6	247.7	.31	2.6
12:10	2.7	250.1	.24	2.6	250.0	2.5	249.4	.20	2.6
12:15	2.4	249.8	.50	2.4	249.2	2.3	250.0	.56	2.3
12:20	1.7	226.8	.21	1.6	228.2	1.6	225.8	.22	1.6
12:25	1.8	201.8	.27	1.7	209.7	1.6	217.2	.25	1.5
12:30	2.4	173.6	.16	2.2	173.4	2.1	176.4	.17	1.8
12:35	1.8	201.5	.46	1.8	200.3	1.8	199.6	.38	1.8
12:40	2.5	168.2	-.38	2.6	171.1	2.7	173.3	-.36	2.7
12:45	2.7	153.8	.19	2.8	153.3	2.5	156.5	.08	2.4
12:50	2.3	173.7	.49	2.3	170.5	2.4	168.7	.48	2.4
12:55	2.0	196.2	.34	1.9	196.6	1.7	202.1	.35	1.5
13:00	1.7	156.2	.13	1.7	158.9	1.6	165.5	.20	1.5
13:05	2.0	139.1	-1.04	2.1	136.5	2.0	138.1	-.99	1.9
13:10	2.9	133.6	-.37	3.1	133.2	2.9	132.7	-.35	2.7
13:15	1.6	150.6	.62	1.4	142.7	1.5	135.0	.62	1.7
13:20	1.8	160.9	-.21	1.7	154.4	1.5	150.4	-.06	1.2
13:25	1.7	155.1	.76	1.6	167.4	1.7	176.1	.66	1.7
13:30	1.3	164.4	.78	1.4	168.8	1.5	167.5	.63	1.5

	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	1.5	177.5	.59	1.4	169.3	1.2	168.3	.53	1.1
13:40	.9	237.1	.08	1.0	199.0	1.1	180.9	.00	1.2
13:45	2.2	210.2	-.44	2.4	208.5	2.4	205.0	-.57	2.4
13:50	1.8	203.8	.81	2.0	205.1	2.2	205.4	.77	2.2
13:55	2.3	243.5	.57	2.3	242.6	2.4	245.9	.57	2.4
14:00	.9	203.3	1.27	1.0	202.6	1.1	202.8	1.18	1.1
14:05	1.3	199.0	1.01	1.3	208.8	1.3	208.1	.99	1.1
14:10	1.3	182.4	.88	1.2	182.8	1.2	196.8	.96	1.1
14:15	1.6	180.4	-.12	1.5	201.1	1.6	207.4	-.13	1.4
14:20	2.2	218.4	1.04	2.2	226.5	2.2	234.4	1.11	2.3
14:25	1.7	189.9	.62	1.6	192.1	1.6	195.8	.67	1.7
14:30	1.4	142.3	.07	1.2	146.1	1.1	149.3	.26	1.1
14:35	2.7	247.0	-.39	3.1	250.0	3.3	247.4	-.31	3.5
14:40	1.9	213.8	.57	1.9	219.6	1.9	229.6	.59	1.9
14:45	1.8	180.6	1.03	1.9	184.6	1.9	180.6	1.14	1.9
14:50	1.4	212.8	.55	1.5	215.3	1.7	219.4	.72	1.7
14:55	1.7	211.0	.84	1.7	221.8	1.8	231.6	.88	1.9
15:00	2.1	139.5	-.47	2.0	126.3	1.7	124.1	-.70	1.7
15:05	2.3	169.5	.61	2.1	175.2	1.9	171.8	.44	1.8
15:10	2.0	107.3	-.20	2.0	111.2	1.9	109.2	-.24	2.0
15:15	3.4	168.6	-.76	3.6	168.1	3.8	168.3	-.83	4.0
15:20	2.0	188.1	-.62	1.8	182.1	1.8	178.1	-.73	2.0
15:25	2.2	181.1	.11	2.3	183.1	2.4	180.0	-.05	2.5
15:30	1.5	166.8	.72	1.5	179.5	1.6	185.3	.62	1.6
15:35	2.0	119.1	.22	1.7	120.2	1.2	133.7	.24	.7
15:40	1.4	178.5	.75	1.3	179.5	1.2	189.7	.67	1.2
15:45	2.2	187.4	.52	1.9	185.2	1.6	187.8	.63	1.5
15:50	1.4	184.6	1.00	1.5	192.6	1.7	204.3	.98	1.8
15:55	1.3	348.6	-.03	1.4	3.7	1.5	7.0	-.17	1.6
16:00	1.8	96.3	-1.82	1.7	111.2	1.6	129.7	-2.05	1.7
16:05	1.3	154.5	-1.86	1.4	174.9	1.5	180.4	-1.77	1.6
16:10	2.5	186.5	-.78	2.5	181.7	2.4	180.8	-.82	2.2
16:15	2.5	186.9	.68	2.5	190.3	2.6	192.5	.63	2.6
16:20	1.4	226.9	.71	1.4	217.6	1.5	211.5	.80	1.5
16:25	1.9	256.6	.34	1.7	248.6	1.7	248.5	.41	1.4
16:30	1.6	237.6	.46	1.9	231.8	2.2	230.0	.51	2.2
16:35	2.1	163.3	-.99	2.3	159.0	2.4	161.8	-.88	2.4
16:40	1.9	155.7	-1.28	1.9	160.2	2.0	157.5	-1.26	2.1
16:45	2.6	218.3	-.80	2.6	219.3	2.7	220.4	-.85	2.9
16:50	2.3	233.4	.32	2.4	228.6	2.5	230.3	.32	2.5
16:55	1.2	167.2	.26	1.1	164.5	.9	148.8	.28	.8
17:00	2.2	153.2	.31	2.2	156.7	2.2	161.1	.33	2.2
17:05	2.1	178.1	.10	2.3	184.8	2.4	186.2	.03	2.4
17:10	1.7	214.4	-.28	1.7	227.7	1.8	229.7	-.27	1.7
17:15	2.3	210.4	-.27	2.3	214.0	2.5	213.2	-.37	2.6
17:20	2.6	212.0	.49	2.6	213.3	2.7	214.5	.54	2.7
17:25	1.3	189.8	.50	1.2	188.8	1.2	193.8	.51	1.2
17:30	1.2	195.7	.60	1.1	207.6	1.0	209.8	.61	.9
17:35	1.3	205.7	.59	1.5	210.9	1.6	214.8	.58	1.7
17:40	1.7	186.2	-.37	1.8	181.8	2.0	181.9	-.44	2.1
17:45	1.8	213.5	.24	1.7	203.6	1.6	187.0	.22	1.7
17:50	2.3	158.4	-.37	2.2	155.1	2.4	154.6	-.44	2.5
17:55	1.6	205.1	-.50	1.4	213.0	1.2	211.6	-.43	1.4
18:00	1.3	225.0	.03	1.1	221.4	.7	220.6	.28	.5
18:05	1.1	209.8	-.24	1.0	233.3	.9	207.8	.15	.7
18:10	2.4	225.4	-1.00	2.5	221.4	2.5	217.8	-.96	2.5

	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	2.3	246.7	-.06	2.4	247.7	2.4	246.8	-.07	2.4
18:20	2.2	222.8	.07	2.3	218.8	2.3	214.5	-.08	2.4
18:25	1.5	237.2	.21	1.5	234.9	1.6	236.7	.20	1.8
18:30	1.6	207.3	.06	1.5	211.1	1.4	209.5	.09	1.5
18:35	2.0	170.7	-.18	2.2	172.1	2.1	172.5	-.29	2.1
18:40	1.7	191.4	.04	1.7	186.7	1.8	185.7	.07	1.8
18:45	1.3	164.2	-.06	1.3	167.3	1.4	168.4	-.08	1.6
18:50	1.7	189.8	-.03	1.8	191.2	1.9	194.6	-.02	2.1
18:55	1.7	191.0	.41	1.7	194.0	1.8	193.5	.40	1.7
19:00	1.5	193.2	-.03	1.5	193.5	1.4	192.2	-.02	1.3
19:05	1.8	182.2	.04	1.8	186.6	1.7	190.5	.00	1.8
19:10	1.7	197.2	.03	1.8	200.5	2.0	202.5	.02	2.1
19:15	1.8	187.0	.06	1.8	189.3	1.9	192.4	.00	1.8
19:20	2.4	204.9	-.14	2.5	204.0	2.6	206.0	-.15	2.5
19:25	2.5	227.2	.07	2.5	227.7	2.5	228.1	.06	2.4
19:30	3.0	228.9	.07	3.2	230.3	3.1	232.2	.06	3.1
19:35	2.7	218.2	.02	2.6	217.6	2.6	217.8	.05	2.5
19:40	2.8	214.1	-.01	2.9	215.0	2.8	214.9	.02	2.8
19:45	3.0	213.6	.12	3.0	213.6	3.1	212.9	.11	3.1
19:50	2.9	219.7	-.07	2.9	220.2	2.8	219.5	-.08	2.7
19:55	2.9	217.4	-.04	2.8	216.6	2.8	217.5	-.04	2.8
20:00	3.0	212.9	-.02	3.0	212.4	3.0	212.3	-.01	2.8
20:05	2.9	215.2	-.05	2.9	215.3	2.9	213.9	-.04	2.8
20:10	2.8	217.6	-.12	2.8	218.4	2.8	218.1	-.12	2.8
20:15	2.9	209.9	.06	2.9	210.6	2.9	213.8	.07	2.9
20:20	2.9	216.6	.00	2.9	216.6	2.9	217.9	.01	2.9
20:25	2.9	212.4	.05	2.9	213.0	3.0	213.3	.02	3.0
20:30	3.1	210.3	.12	3.1	211.7	3.1	210.8	.10	3.2
20:35	3.0	211.4	.06	3.0	211.8	3.1	212.2	.04	3.1
20:40	3.0	210.9	.03	3.0	211.9	2.9	213.7	.03	2.9
20:45	2.8	209.4	.00	2.8	212.5	2.9	213.6	.00	2.9
20:50	2.5	205.9	-.06	2.6	210.2	2.7	214.3	-.07	2.8
20:55	2.6	204.0	-.03	2.6	206.7	2.7	211.1	-.05	2.7
21:00	2.4	207.3	-.06	2.4	212.2	2.5	218.9	-.06	2.7
21:05	2.2	217.4	-.07	2.3	221.4	2.4	229.0	-.10	2.7
21:10	2.1	224.7	.03	2.3	227.5	2.4	234.0	.05	2.7
21:15	2.1	225.7	.12	2.2	230.4	2.5	234.1	.11	2.7
21:20	2.2	225.2	.05	2.5	228.5	2.6	231.3	.04	2.6
21:25	2.4	232.1	.01	2.6	234.9	2.6	236.7	.01	2.6
21:30	2.2	239.7	-.03	2.3	241.2	2.2	242.5	-.04	2.2
21:35	1.9	242.5	.07	1.8	247.1	1.8	248.3	.07	1.8
21:40	1.6	247.2	.07	1.5	251.6	1.6	253.5	.11	1.7
21:45	1.7	263.2	.06	1.7	268.1	1.8	265.3	.09	1.9
21:50	1.7	267.5	.09	1.9	266.6	1.9	263.5	.10	2.0
21:55	1.6	261.2	.09	1.8	257.0	1.7	251.1	.09	1.8
22:00	1.6	257.0	.07	1.8	252.3	1.9	247.4	.04	1.8
22:05	1.6	261.6	-.02	1.9	259.0	2.0	254.1	.03	2.1
22:10	1.6	265.9	.04	1.8	264.5	2.2	259.8	.04	2.3
22:15	2.0	262.0	.10	2.3	260.8	2.6	254.0	.13	2.8
22:20	2.2	257.9	.04	2.5	252.2	2.7	244.0	.02	2.9
22:25	2.2	253.3	.05	2.7	248.3	2.9	239.2	.04	3.1
22:30	2.1	251.4	.04	2.6	247.6	2.9	240.2	.04	3.1
22:35	2.4	254.0	.09	2.8	246.5	3.1	239.1	.03	3.3
22:40			.05					.09	
22:45	2.6	251.7	.02	3.0	248.9	3.4	247.6	.07	3.8
22:50	2.3	252.3	-.03	2.8	252.0	3.0	244.4	-.02	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
04:15									
04:20					.41				
04:25									
04:30		-.10			-1.87			-3.89	
04:35		.78			.12				
04:40		-.18			-.21			-.45	
04:45	245.6	-.33			-.31			-.23	
04:50	238.4	.06			.07			.03	
04:55		-.06			-.01				
05:00		-.03			.43				
05:05		-.07			.09			1.32	
05:10		.27			-.69				
05:15		.15			-.53			-.19	
05:20		.20			.19			.01	
05:25		-.13			-.27			-.18	
05:30		-.13			.06			1.50	
05:35		-.07			-.17			-.13	
05:40		.00			-.01			-.31	
05:45	192.6	.12			.03			.15	
05:50		.05			.05			-.14	
05:55		-.02			-.01			-.05	
06:00		-.13			-.09			-.17	
06:05		-.08			-.10			-.04	
06:10		-.01			-.07			.23	
06:15		-.10			-.08			-.12	
06:20		.08			-.11			.14	
06:25	237.3	-.06			-.11			.00	
06:30		-.04			.00				
06:35		.08			-.07			.19	
06:40		.00			.14			.39	
06:45		.23			.32			.38	
06:50		.28			.38			.12	
06:55									
07:00		.13							
07:05		.07			.09			.14	
07:10		-.06			-.02			-.01	
07:15		-.49							
07:20									
07:25									
07:30									
07:35									
07:40									
07:45									
07:50									
07:55									
08:00									
08:05		.03			-.13			-.17	
08:10		.04			.02			-.11	
08:15	287.8	-.05			-.13			-.08	
08:20	299.3	-.17			-.32	4.4	287.6	-.56	4.4
08:25	294.0	-.07	3.7	290.5	-.10	3.9	285.5	-.47	3.7
08:30	279.6	-.03	3.7	275.1	-.18	3.7	272.1	-.42	3.5
08:35	272.9	.08	3.6	267.8	.02	3.6	262.8	-.07	3.5
08:40	261.9	.07	3.2	260.8	.08	3.3	260.1	.06	3.6
08:45	259.9	.09	2.3	254.3	.11	2.3	250.1	.13	3.1
08:50	257.1	.14	2.4	255.6	.11	2.1	250.1	.19	2.5

	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	264.7	-.03	1.9	263.7	-.04	1.7	260.4	-.02	1.7
09:00	273.8	-.13	2.9	270.8	-.11	3.2	268.2	-.07	3.1
09:05	275.8	.12			.13			.11	
09:10	301.2	.52	1.9	286.1	.45	2.4	279.7	.38	2.7
09:15	264.5	.05	1.8	270.9	.07	2.1	270.1	.07	2.5
09:20	274.6	.44			.24			.02	
09:25	258.8	-.05	1.6	263.6	-.03	1.9	261.9	-.05	2.1
09:30	289.6	-.11	1.7	271.6	-.12	1.6	262.8	-.06	1.8
09:35	265.5	-.13	1.2	265.5	-.02	1.1	274.6	.01	1.2
09:40	176.0	-.22	1.0	208.1	-.29	.7	224.1	-.46	
09:45	213.4	-.39	.9	202.9	-.36	1.3	221.4	-.08	1.4
09:50	217.0	.14	1.7	226.1	.07	1.9	230.5	.28	2.1
09:55	206.5	.10	1.7	204.6	-.01	2.0	208.8	-.15	2.1
10:00	222.7	.17	1.7	223.2	.16	2.1	221.6	.11	2.5
10:05	231.9	.29	2.4	231.8	.26	2.8	228.5	.15	3.0
10:10	212.2	.11	1.4	201.7	.10	1.5	192.6	.07	1.8
10:15	191.7	-.47	1.1	214.3	-.65	1.4	232.8	-.59	1.5
10:20	239.5	-.23	1.2	229.6	-.41	1.5	233.9	-.32	1.6
10:25	213.1	-.15	1.6	217.9	.04	1.6	227.8	-.03	1.7
10:30	210.5	.27	1.9	210.4	.21	2.0	211.0	.24	2.2
10:35	222.9	.19	2.6	222.5	.14	2.8	220.7	.09	2.8
10:40	258.2	.30	2.3	253.8	.23	2.1	247.0	.21	2.1
10:45	184.4	-.38	.9	182.1	-.57	.9	192.3	-.57	.7
10:50	272.5	-.12	.9	268.4	-.23	1.2	257.1	-.15	1.3
10:55	226.0	-.19	1.4	223.1	-.14	1.6	232.3	-.19	1.7
11:00	227.1	-.29	1.5	223.0	-.25	1.7	221.4	-.24	1.9
11:05	230.9	.11	2.2	230.3	.01	2.4	230.2	-.06	2.5
11:10	234.2	.09	2.3	229.3	.12	2.4	223.8	.07	2.6
11:15	210.8	-.09	1.7	207.1	-.08	1.8	203.9	-.04	2.1
11:20	236.3	.19	1.8	235.2	.18	1.7	233.4	.16	1.9
11:25	232.0	.00	2.0	232.4	.00	2.1	231.7	.05	2.2
11:30	239.9	.00	1.8	240.5	-.03	1.8	238.0	-.01	1.8
11:35	223.5	.04	1.5	222.3	.00	1.5	222.5	.00	1.6
11:40	196.4	-.16	1.6	194.8	-.19	1.8	194.4	-.33	1.6
11:45	220.3	.23	1.7	220.4	.19	1.7	219.3	.15	1.7
11:50	220.9	.21	2.3	219.3	.25	2.4	217.4	.33	2.5
11:55	217.9	.19	2.6	216.0	.22	2.5	215.7	.21	2.4
12:00	237.4	.18	2.4	234.2	.20	2.3	231.8	.21	2.4
12:05	247.3	.34	2.6	249.5	.31	2.5	247.9	.31	2.5
12:10	249.6	.10	2.7	249.8	.11	2.7	252.6	.12	2.8
12:15	251.2	.58	2.2	253.9	.53	2.1	256.1	.47	2.1
12:20	227.3	.23	1.6	231.4	.24	1.6	237.6	.27	1.6
12:25	222.9	.31	1.4	229.9	.36	1.5	233.4	.42	1.5
12:30	182.7	.20	1.6	189.6	.17	1.4	198.2	.17	1.3
12:35	201.3	.30	1.7	202.2	.31	1.8	205.3	.36	1.8
12:40	173.4	-.34	2.6	178.1	-.35	2.7	183.5	-.32	2.2
12:45	157.7	.03	2.3	160.7	.08	2.1	162.1	.15	1.9
12:50	164.7	.49	2.3	161.6	.50	2.1	161.3	.51	1.9
12:55	199.0	.37	1.2	173.4	.26	1.1	155.1	.25	1.1
13:00	166.7	.20	1.3	168.6	.13	1.1	157.4	.05	1.0
13:05	136.9	-.73	2.0	136.9	-.63	2.0	140.7	-.56	2.2
13:10	138.7	-.31	2.6	148.1	-.42	2.8	147.3	-.55	2.8
13:15	135.9	.54	1.9	137.0	.57	2.0	139.7	.51	2.0
13:20	134.5	.37	1.1	163.2	.44	.8	186.5	.26	.6
13:25	175.9	.38	1.4	192.0	.21	1.3	211.2	.13	1.2
13:30	166.5	.49	1.5	170.2	.50	1.7	170.5	.45	1.7

	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	163.1	.43	1.0	155.9	.50	.9	139.0	.56	.8
13:40	172.3	.06	1.1	165.9	.03	1.2	169.3	-.01	1.2
13:45	205.7	-.32	2.6	211.5	-.25	2.4	201.9	-.28	2.2
13:50	208.0	.73	2.2	211.4	.75	2.1	208.8	.77	2.2
13:55	252.0	.64	2.2	250.9	.57	2.0	249.9	.54	1.7
14:00	193.1	.88	1.1	206.9	.72	1.2	227.2	.55	1.4
14:05	212.4	.90	1.1	213.2	.75	1.0	229.5	.66	1.3
14:10	197.1	.82	1.0	182.3	.85	1.1	194.8	.90	1.1
14:15	224.7	-.08	1.6	229.3	.00	1.7	233.8	-.13	1.5
14:20	241.8	.97	2.4	240.5	.76	2.4	237.6	.71	2.3
14:25	198.8	.73	1.8	203.3	.80	1.7	197.6	.91	1.6
14:30	157.3	.39	1.2	174.2	.38	1.3	164.1	.61	1.0
14:35	246.1	-.40	3.6	245.0	-.34	3.6	241.2	-.29	3.6
14:40	231.7	.48	2.1	232.3	.45	2.2	229.6	.58	2.3
14:45	180.1	1.23	1.9	176.0	1.20	2.1	175.4	1.15	2.1
14:50	213.9	.92	1.9	217.3	.87	2.1	218.7	.95	2.4
14:55	242.1	.85	1.9	241.3	.89	1.7	241.2	.87	1.6
15:00	148.7	-.77	1.8	188.4	-.75	1.4	230.0	-.55	1.2
15:05	164.5	.39	2.0	168.3	.48	1.9	177.2	.50	2.5
15:10	109.1	-.24	2.0	108.6	-.27	2.1	105.2	-.43	2.4
15:15	164.9	-.83	4.0	160.9	-.79	3.7	150.5	-.94	3.0
15:20	175.7	-.68	2.2	165.0	-.69	1.9	176.7	-.73	2.7
15:25	180.2	-.17	2.5	180.0	-.01	2.2	189.4	.26	2.5
15:30	191.1	.42	1.9	189.4	.37	2.1	194.2	.38	2.8
15:35	165.7	.30	.6	215.8	.17	.8	222.7	.14	1.3
15:40	191.0	.57	1.2	203.3	.64	1.2	193.4	.79	1.1
15:45	184.9	.63	1.6	181.8	.69	1.7	181.6	.54	1.4
15:50	206.4	1.05	1.8	210.2	.95	2.0	204.5	.84	2.1
15:55	358.3	-.24	1.8	2.3	-.49	2.1	355.2	-.53	1.8
16:00	153.7	-2.26	1.8	196.4	-2.24	1.8	178.2	-2.19	
16:05	182.8	-1.33	1.9	210.7	-1.04	2.7	213.5	-.52	
16:10	185.1	-.90	2.3	187.3	-1.08	2.3	194.3	-1.16	1.3
16:15	191.7	.48	2.7	194.1	.35	2.6	196.2	.15	
16:20	210.6	.99	1.4	210.5	1.00	1.4	202.6	.72	2.5
16:25	264.1	.38	1.2	269.0	.32	1.2	277.4	.43	1.1
16:30	235.5	.55	1.9	239.1	.51	1.9	223.4	.13	
16:35	158.8	-.63	2.5	157.5	-.76	2.6	155.8	-1.31	
16:40	152.0	-1.29	2.0	156.0	-1.30	2.2	157.8	-1.26	2.1
16:45	217.6	-.79	3.1	217.4	-.80	3.1	213.2	-.84	3.6
16:50	234.2	.25	2.3	231.6	.21	2.3	234.6	.24	2.1
16:55	131.9	.39	1.0	141.5	.38	1.2	127.6	.45	1.3
17:00	156.1	.19	2.0	154.9	.11	1.9	147.6	.01	1.8
17:05	188.2	-.43	2.3	187.2	-.48	2.2	192.4	-.47	2.6
17:10	225.2	-.26	1.5	213.2	-.25	1.9	211.6	-.18	1.7
17:15	210.0	-.08	2.6	202.4	.14	2.5	186.5	.07	3.2
17:20	213.5	.50	2.7	215.6	.38	2.5	209.3	.33	2.8
17:25	208.7	.58	1.3	209.1	.56	1.6	215.0	.63	1.6
17:30	211.5	.52	.9	231.9	.58	1.0	255.6	.67	1.3
17:35	217.9	.57	1.6	215.1	.55	2.1	216.2	.43	1.9
17:40	181.0	-.47	2.2	177.5	-.39	2.4	191.1	-.42	2.3
17:45	187.5	.08	2.0	189.7	.17	2.1	187.6	.24	2.3
17:50	155.1	-.46	2.5	154.3	-.54	2.1	155.0	-.60	2.2
17:55	216.0	-.42	1.7	229.1	-.62	1.5	245.2	-.79	1.7
18:00	287.9	.48	.8	333.4	.45	1.0	354.0	.43	1.2
18:05	148.8	.40	1.0	128.7	.34	1.2	126.8	.15	1.2
18:10	215.7	-.88	2.5	219.0	-.87	2.6	218.8	-.75	2.4

	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
18:15	246.3	-22	2.5	242.5	-.36	2.6	242.6	-.48	2.2
18:20	215.7	-.30	2.5	213.3	-.42	2.5	211.5	-.43	2.2
18:25	241.2	.21	2.1	237.3	.28	2.2	233.9	.43	2.2
18:30	220.8	.21	1.5	223.0	.19	1.6	231.3	.17	1.5
18:35	173.1	-.35	2.0	170.9	-.22	2.0	174.2	-.17	1.9
18:40	179.0	.15	1.8	176.9	.17	1.8	179.8	.10	1.8
18:45	173.6	-.10	1.7	178.0	-.22	1.9	173.5	-.25	1.8
18:50	198.2	-.09	2.3	200.6	-.07	2.4	204.1	-.02	2.5
18:55	187.1	.24	1.8	189.9	.32	2.0	191.8	.29	1.9
19:00	192.0	.12	1.2	189.7	.09	1.3	191.3	.09	1.3
19:05	191.0	-.13	1.9	186.4	-.19	1.9	184.8	-.30	2.1
19:10	203.7	-.02	2.3	209.2	-.01	2.2	207.2	-.07	2.1
19:15	196.1	-.08	1.8	195.9	-.17	1.8	195.8	-.13	1.7
19:20	207.0	-.18	2.5	206.0	-.25	2.4	206.1	-.15	2.4
19:25	228.1	.15	2.4	229.4	.17	2.5	232.7	.20	2.4
19:30	230.5	.02	3.1	231.2	.08	2.9	229.7	.14	3.0
19:35	217.1	.13	2.5	216.3	.19	2.6	215.8	.18	2.4
19:40	215.5	.02	2.7	216.8	-.04	2.9	214.7	.01	2.8
19:45	212.3	.05	3.1	209.6	.00	3.1	208.2	.04	2.9
19:50	218.6	-.07	2.6	219.8	-.05	2.7	217.5	-.06	2.6
19:55	216.0	-.02	2.7	214.0	-.02	2.7	214.0	-.08	2.6
20:00	211.3	.02	2.8	211.1	.05	2.7	209.5	.03	2.8
20:05	213.4	-.04	2.7	212.4	-.05	2.6	209.3	-.06	2.6
20:10	219.0	-.12	2.9	221.2	-.13	2.8	221.2	-.14	2.7
20:15	215.2	.03	3.0	216.9	.05	2.9	216.7	.06	2.8
20:20	215.9	.05	3.0	216.1	.10	3.0	216.3	.09	2.9
20:25	212.1	.05	3.0	212.4	-.02	3.2	212.6	-.01	3.2
20:30	210.8	.08	3.3	211.4	.10	3.0	208.0	.03	3.2
20:35	214.0	.02	3.1	216.0	.05	3.1	217.1	.07	3.3
20:40	215.9	.04	2.9	219.0	.00	2.9	221.8	.05	2.9
20:45	217.0	-.03	3.1	219.3	-.11	3.1	223.1	-.09	3.0
20:50	214.4	-.09	2.9	216.9	-.10	3.0	222.6	-.05	3.2
20:55	217.3	-.05	2.9	219.3	-.09	3.1	223.1	-.14	2.8
21:00	224.9	-.16	3.1	229.0	-.14	3.2	231.8	-.07	3.3
21:05	232.5	-.15	2.8	235.0	-.19	3.1	238.8	-.14	3.0
21:10	236.5	-.02	2.9	238.8	.02	2.9	241.2	-.13	2.8
21:15	236.9	.10	2.6	237.0	.11	2.7	239.4	.07	2.2
21:20	232.9	-.04	2.5	234.3	-.03	2.5	236.0	-.05	2.3
21:25	238.3	-.08	2.5	239.2	-.04	2.5	241.5	.07	2.4
21:30	242.3	-.01	2.2	245.3	.00	2.1	246.2	-.03	2.3
21:35	249.5	.09	2.0	250.3	.05	2.0	247.2	.08	2.1
21:40	250.3	.09	1.9	244.6	.12	1.9	242.2	.10	2.0
21:45	259.6	.08	2.0	255.4	.12	2.0	249.1	.14	2.1
21:50	259.1	.08	2.1	256.1	.10	2.1	250.7	.13	2.4
21:55	247.9	.08	2.0	242.5	.09	2.1	240.8	.11	2.4
22:00	242.7	.02	2.1	238.1	.06	2.3	236.3	.06	2.6
22:05	247.9	-.02	2.2	240.8	.00	2.4	237.2	-.10	2.5
22:10	253.1	.05	2.5	246.7	.05	2.5	241.0	.03	3.1
22:15	250.0	.11	2.9	243.5	.15	3.0	238.2	.14	3.2
22:20	237.3	-.02	3.1	233.7	-.03	3.2	233.1	.00	3.5
22:25	233.3	-.01	3.3	232.2	-.03	3.5	232.1	.00	3.5
22:30	234.2	.02	3.4	232.1	.02	3.7	230.1	-.12	3.7
22:35	236.6	.08	3.6	236.9	.01	4.1	236.9	.03	4.2
22:40		.02			.01			.04	
22:45	242.2	.01	4.8	239.6	.05			.02	
22:50	236.5	-.03			-.17			.02	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/15/2022

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							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	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							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15				4.9	275.4		
08:20	283.8	4.5	281.6	4.6	276.9		
08:25	282.9	3.8	279.0	3.9	275.7		
08:30	272.2	3.6	270.0	3.8	266.5		
08:35	258.7	3.5	256.2	3.6	255.0		
08:40	258.1	3.8	255.3	3.8	252.7		
08:45	253.9	3.7	253.2	3.8	252.5		
08:50	250.4	3.0	254.1	3.4	251.3		

	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
08:55	261.0	2.2	262.2	2.9	262.4		
09:00	267.2	3.4	266.0	3.6	263.4		
09:05		2.8	266.4	2.9	264.2		
09:10	276.6	2.8	273.4	2.6	278.1		
09:15	266.2	2.3	260.2	2.3	264.5		
09:20							
09:25	256.5	2.3	250.8	2.5	242.9		
09:30	254.6	2.1	249.0	2.5	243.3		
09:35	259.9						
09:40							
09:45	218.3						
09:50	225.6	2.2	226.4	2.1	221.8		
09:55	211.9	2.3	211.0	2.7	213.3		
10:00	218.2	2.9	218.3	3.1	219.0		
10:05	224.4	3.0	219.8	3.0	212.2		
10:10	186.8	2.0	178.1	2.2	183.5		
10:15	234.0	1.7	235.7	1.5	227.8		
10:20	234.9	1.5	223.0	1.8	211.9		
10:25	224.0	1.9	212.1	2.1	205.8		
10:30	206.0	2.4	205.7	2.5	207.5		
10:35	219.9	2.9	218.6	2.8	219.9		
10:40	241.8	2.1	239.4	2.2	239.6		
10:45	176.4	1.1	182.7	1.9	211.5		
10:50	257.9	1.5	233.5	1.5	222.7		
10:55	228.3	2.0	222.8	2.1	218.1		
11:00	218.5	2.1	215.8	2.4	210.8		
11:05	229.0	2.7	227.2	2.8	224.1		
11:10	217.9	2.8	213.3	2.9	210.0		
11:15	201.2	2.2	201.1	2.5	207.0		
11:20	233.0	2.2	240.4	1.9	241.2		
11:25	234.5	2.1	237.5	2.1	236.5		
11:30	236.2	1.8	237.7	1.9	240.6		
11:35	222.7	1.7	225.1	1.7	225.7		
11:40	200.8	1.5	205.7	1.8	214.5		
11:45	213.6	1.7	221.3	1.8	225.4		
11:50	215.1	2.6	213.4	2.8	212.3		
11:55	214.2	2.4	210.3	2.3	208.8		
12:00	232.4	2.2	227.7	2.2	229.2		
12:05	247.7	2.5	246.4	2.5	247.7		
12:10	256.3	2.9	258.1	2.9	260.7		
12:15	258.5	2.0	260.0	2.0	262.2		
12:20	242.7	1.7	246.3	1.6	251.7		
12:25	237.9	1.5	241.1	1.4	246.0		
12:30	214.2	1.3	226.9	1.3	233.7		
12:35	209.8	1.9	214.0	1.7	216.0		
12:40	192.0	2.1	201.8	2.0	205.8		
12:45	162.0	1.7	165.2	1.6	168.2		
12:50	158.9	1.8	156.4	1.7	153.5		
12:55	146.8	.9	115.6	.9	81.1		
13:00	152.2	1.0	167.5	1.1	163.8		
13:05	150.9	2.3	159.7	1.9	160.1		
13:10	141.9	2.7	139.4	2.5	145.4		
13:15	145.7	2.0	148.1	1.9	154.7		
13:20	146.7	.7	100.1	.7	50.5		
13:25	221.4	1.1	228.0	1.1	239.6		
13:30	161.4	1.7	157.9	1.6	163.5		

	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
13:35	138.0	.8	118.7	.9	107.0		
13:40	194.8	1.3	193.1	1.2	165.6		
13:45	192.7	2.0	184.6	2.0	157.7		
13:50	205.9	2.2	200.7	3.0	182.9		
13:55	245.8	1.6	234.9	1.8	234.5		
14:00	232.0	1.4	208.2	1.4	225.5		
14:05	232.9	1.1	228.1	1.3	242.8		
14:10	186.5	1.0	164.2				
14:15	234.4						
14:20	237.8	2.3	240.8	2.8	246.4		
14:25	202.5	1.7	200.9				
14:30	166.0						
14:35	235.7	3.8	222.6	3.2	219.3		
14:40	216.9						
14:45	184.8	1.3	200.5				
14:50	222.7	2.2	223.4	1.9	225.4		
14:55	267.6	2.0	253.3				
15:00	213.5						
15:05	177.5	2.4	169.3				
15:10	99.6			1.9	81.9		
15:15	162.3						
15:20	153.9						
15:25	179.6						
15:30	194.7	3.0	210.8				
15:35	203.0						
15:40	208.6	1.3	213.9				
15:45	198.6						
15:50	207.0	2.1	205.3				
15:55	347.7						
16:00							
16:05							
16:10	186.8						
16:15		2.3	201.9				
16:20	207.7						
16:25	303.9						
16:30							
16:35		2.5	142.1				
16:40	165.3	3.5	158.8				
16:45	208.5	4.4	208.2	2.0	198.4		
16:50	226.3						
16:55	159.8						
17:00	146.8	2.0	143.3				
17:05	186.8						
17:10	195.4						
17:15	191.3	3.1	165.4				
17:20	209.8						
17:25	209.8	2.7	231.9	2.2	224.5		
17:30	250.2	2.3	263.5				
17:35	227.5	2.2	236.0	3.6	235.5		
17:40	192.3	2.8	199.6				
17:45	190.1	2.8	185.0				
17:50	147.4	1.8	141.1	1.0	146.4		
17:55	274.5			2.0	315.9		
18:00	330.0	1.5	317.8				
18:05	115.9	1.2	102.3	.8	95.5		
18:10	225.2	1.8	222.8				

	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	243.3	2.5	249.1				
18:20	213.6	2.1	201.1				
18:25	228.4	3.0	236.4	3.0	224.1		
18:30	226.2	1.6	238.1	1.0	267.3		
18:35	177.8	1.9	189.0				
18:40	175.6	1.7	178.8	2.9	187.3		
18:45	175.7	2.0	172.1	2.4	155.2		
18:50	203.7	2.5	209.8	2.3	189.0		
18:55	187.9	2.1	202.7				
19:00	189.4	1.5	180.9	1.8	208.2		
19:05	190.8	2.0	185.0	2.2	196.8		
19:10	206.6	2.3	208.4	2.0	196.9		
19:15	191.6	1.8	203.5	1.8	209.5		
19:20	208.3	2.2	209.2	2.2	211.6		
19:25	230.1	2.3	235.0	3.0	232.7		
19:30	230.9	2.4	220.3	2.4	229.4		
19:35	207.2	2.8	205.6				
19:40	212.5	2.6	204.1	3.7	213.4		
19:45	210.4	3.6	216.6				
19:50	211.9	2.8	217.5				
19:55	207.3	2.6	206.5	3.6	208.6		
20:00	213.1	3.1	211.6	4.4	214.8		
20:05	210.8	2.8	214.8	2.7	204.6		
20:10	218.1	2.6	219.7	2.7	204.5		
20:15	218.0	2.9	213.7	2.9	212.5		
20:20	214.8	2.9	216.1	2.7	215.6		
20:25	212.9	3.2	219.2	2.7	208.8		
20:30	208.9	3.6	211.7				
20:35	218.7	3.0	217.0	3.2	210.2		
20:40	223.6	3.0	225.5				
20:45	223.4	3.4	228.0	4.2	232.7		
20:50	224.8	2.2	214.8				
20:55	219.7	3.4	222.5				
21:00	234.0	4.0	240.0				
21:05	238.0	2.5	230.9				
21:10	241.3	3.5	248.2				
21:15	233.6	1.9	235.4				
21:20	233.1	2.5	242.7	2.6	227.8		
21:25	238.0	2.5	236.3				
21:30	245.2	1.9	241.2				
21:35	244.6	1.7	242.5	2.5	234.6		
21:40	240.2	2.2	243.3				
21:45	247.0	2.6	246.8				
21:50	245.9	2.7	242.4	2.5	233.8		
21:55	238.3	2.8	236.8	1.9	218.3		
22:00	231.8	2.5	230.8				
22:05	235.6	2.6	239.4	2.7	225.3		
22:10	242.1	3.4	240.6	3.2	239.6		
22:15	239.3	3.4	233.9	2.8	232.8		
22:20	233.2	3.2	221.6	2.9	221.2		
22:25	228.7	4.1	233.3				
22:30	228.5	4.0	230.6	3.4	229.9		
22:35	235.8	4.3	235.9				
22:40							
22:45							
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							
23:15							
23:20							
23:25	231.2						
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	216.6	2.4	216.2	2.4	215.1		
Max	347.7	4.5	317.8	4.9	315.9		
Max Hour	15:55	08:20	18:00	08:15	17:55		
Min	99.6	.7	100.1	.7	50.5		
Count	165	145	145	108	108	0	0
Total							