

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/4/2022

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	21.3	993.00	97.0	1.0	357.3	2.07	1.2	51.9	2.01
00:05	21.3	993.00	97.0						
00:10	21.0	993.00	97.0						
00:15	21.0	993.00	97.0	4.5	33.3	1.43	4.7	36.3	1.46
00:20	20.8	993.00	97.0	4.6	25.6	.68	5.2	29.0	.83
00:25	20.8	993.00	97.0	4.3	20.9	.02	5.3	22.7	.08
00:30	20.9	993.00	98.0	4.1	21.1	-.15	4.7	23.5	-.08
00:35	20.9	993.00	98.0	2.9	18.5	-.32	3.6	23.6	-.24
00:40	20.7	993.00	98.0	3.1	16.3	-.09	3.3	19.0	-.12
00:45	20.7	993.00	98.0	3.3	27.3	-.26	3.6	28.5	-.22
00:50	20.7	993.00	98.0	3.2	22.9	-.42	3.6	27.9	-.38
00:55	20.7	993.00	98.0	2.6	23.1	-.31	2.9	28.8	-.25
01:00	20.6	992.00	98.0	2.6	53.9	-.09	3.3	52.0	-.06
01:05	20.6	992.00	98.0	2.3	71.6	-.06	3.4	64.0	-.15
01:10	20.5	992.00	98.0	1.1	150.0	.08	1.4	108.5	.00
01:15	20.5	992.00	98.0	1.2	156.3	.18	1.0	120.2	.15
01:20	20.5	992.00	98.0	1.4	156.5	.05	1.3	132.1	.05
01:25	20.5	992.00	98.0	1.0	182.0	-.01	.8	147.1	-.01
01:30	20.4	992.00	98.0	1.2	127.1	.10	1.6	104.4	.05
01:35	20.4	992.00	98.0	2.0	88.8	.08	2.4	82.0	.08
01:40	20.4	992.00	98.0	2.3	63.1	.02	2.8	65.1	.02
01:45	20.4	992.00	98.0	2.2	44.1	.00	2.5	48.6	-.05
01:50	20.4	992.00	98.0	.6	11.4	.04	1.0	25.7	.00
01:55	20.4	992.00	98.0	.8	204.5	.02	.4	162.4	.05
02:00	20.4	992.00	98.0	1.0	161.8	.05	.7	134.4	.03
02:05	20.4	992.00	98.0	.9	157.6	.13	.7	161.1	.10
02:10	20.3	991.00	98.0	.7	161.8	.10	.7	141.7	.11
02:15	20.3	991.00	98.0	.3	159.0	.02	.4	131.2	.06
02:20	20.3	991.00	98.0	.8	237.4	.04	.4	259.8	.02
02:25	20.3	991.00	98.0	.6	185.2	.06	.4	158.2	.05
02:30	20.2	991.00	98.0	1.1	209.0	.09	1.0	207.6	.11
02:35	20.2	991.00	98.0	.9	220.0	.15	.9	215.1	.17
02:40	20.2	991.00	98.0	.7	219.0	-.03	.9	207.7	.11
02:45	20.2	991.00	98.0	1.7	252.4	.14	1.7	247.8	.23
02:50	20.2	991.00	98.0	1.9	275.3	.06	1.8	266.6	.05
02:55	20.2	991.00	98.0	1.3	316.5	-.05	1.4	302.6	-.04
03:00	20.2	991.00	98.0	.6	348.4	.10	.7	325.7	.08
03:05	20.2	991.00	98.0	.7	289.1	.11	.9	270.7	.09
03:10	20.2	991.00	98.0	.4	305.6	.01	.7	269.7	-.01
03:15	20.2	991.00	98.0	.3	200.7	.04	.7	234.3	.01
03:20	20.1	991.00	98.0	1.3	150.6	.15	1.2	167.0	.21
03:25	20.1	991.00	98.0	1.4	159.2	.09	1.2	176.7	.07
03:30	20.1	991.00	98.0	.8	215.1	-.14	.8	196.1	.21
03:35	20.1	991.00	98.0	.4	197.9	.03	.5	194.3	.10
03:40	20.1	991.00	98.0	.6	109.3	.16	.8	109.3	.21
03:45	20.1	991.00	98.0	.6	49.1	.12	.6	59.7	.24
03:50	20.1	990.00	98.0	1.9	30.3	-.07	1.9	32.8	.16
03:55	20.1	990.00	98.0	1.0	14.6	-.40	1.2	33.9	-.13
04:00	20.1	990.00	98.0	1.4	20.7	-.29	1.3	26.1	.05
04:05	20.1	990.00	98.0	1.2	38.2	-.11	1.2	20.6	.08
04:10	20.0	990.00	98.0	.6	94.1	-.07	.6	35.9	-.08

	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	20.0	990.00	98.0	1.2	31.8	-60	1.6	.6	-.54
04:20	20.0	990.00	98.0	2.0	3.9	-61	2.2	5.8	-.26
04:25	20.0	990.00	98.0	1.1	351.6	-39	1.2	9.9	-.05
04:30	20.0	990.00	98.0	.4	17.7	-12	.8	30.1	.07
04:35	20.0	990.00	98.0	.4	187.0	.05	.3	134.6	.16
04:40	20.0	990.00	98.0	.6	141.9	.27	.7	136.6	.33
04:45	20.0	990.00	98.0	1.4	144.8	.16	1.4	140.3	.15
04:50	19.9	990.00	98.0	1.7	121.5	.14	2.0	128.4	.21
04:55	19.9	990.00	98.0	1.2	351.5	-.08	1.2	16.6	-.03
05:00	19.9	990.00	98.0	1.2	3.0	.06	1.2	25.1	.13
05:05	19.9	990.00	98.0	1.5	348.4	-.66	1.4	16.4	-.56
05:10	20.0	990.00	99.0	1.9	13.6	-.40	2.3	18.8	-.14
05:15	20.0	990.00	99.0	.8	348.3	-.32	.8	9.4	-.14
05:20	20.0	990.00	99.0	.8	332.7	-.36	.6	14.2	-.15
05:25	20.0	990.00	99.0	.6	311.9	-.31	.2	299.5	.00
05:30	19.9	991.00	99.0	.4	248.7	-.13	.2	246.3	.07
05:35	19.9	991.00	99.0	.5	229.2	.13	.5	221.9	.19
05:40	19.9	991.00	99.0	.5	280.5	.02	.6	276.0	.11
05:45	19.9	991.00	99.0	.7	268.6	.02	.6	261.8	.02
05:50	19.9	991.00	99.0	.8	268.4	.22	.7	263.5	.24
05:55									
06:00	19.9	991.00	98.0	.4	288.8	.28	.3	266.7	.25
06:05	19.9	991.00	98.0	.5	136.1	.21	.7	120.5	.23
06:10	19.9	991.00	98.0	.2	120.9	.15	.4	103.9	.13
06:15	19.9	991.00	98.0	.4	45.4	.16	.6	64.5	.21
06:20	19.9	991.00	99.0	.6	322.3	.08	.7	334.3	.09
06:25	19.9	991.00	99.0	.6	359.2	.20	.7	12.8	.20
06:30	19.9	991.00	99.0	.8	331.0	.16	.8	347.4	.06
06:35	19.9	991.00	99.0	.4	307.2	.16	.4	.7	.09
06:40	19.8	991.00	99.0	.5	141.9	.18	.9	123.6	.20
06:45	19.8	991.00	99.0	1.4	143.5	.09	1.6	147.2	.09
06:50	19.8	991.00	99.0	1.9	160.8	.41	2.0	157.6	.37
06:55	19.8	991.00	99.0	1.3	156.3	.08	1.6	147.5	.12
07:00	19.8	991.00	99.0	.9	119.6	.09	1.2	131.0	.15
07:05	19.8	991.00	99.0	.5	32.0	.00	.9	27.6	.08
07:10	19.7	991.00	99.0	1.2	330.9	-.04	1.4	335.6	.06
07:15	19.7	991.00	99.0	1.0	355.2	.06	1.2	352.7	.18
07:20	19.8	992.00	99.0	.7	321.7	.10	.8	346.2	.14
07:25	19.8	992.00	99.0	.6	353.4	.20	.9	11.3	.14
07:30	19.9	992.00	99.0	.6	314.5	.08	.8	330.4	.00
07:35	19.9	992.00	99.0	.8	340.1	.03	1.0	348.5	.05
07:40	19.9	992.00	99.0	.8	337.8	.24	.7	347.9	.15
07:45	19.9	992.00	99.0	.6	1.0	.26	.8	27.2	.27
07:50	20.0	992.00	99.0	.5	162.3	-.02	.5	137.8	.06
07:55	20.0	992.00	99.0	.4	159.1	.14	.5	137.2	.11
08:00	20.1	992.00	99.0	.8	212.1	.20	.7	211.3	.14
08:05	20.1	992.00	99.0	.9	225.2	.05	1.1	244.9	.09
08:10	20.1	992.00	98.0	.5	217.4	.01	.5	281.4	-.10
08:15	20.1	992.00	98.0	.3	336.2	.07	.5	335.3	.04
08:20	20.1	992.00	98.0	.7	58.2	.04	.9	49.5	.03
08:25	20.1	992.00	98.0	.6	47.0	.08	.7	38.8	.10
08:30	20.3	992.00	99.0	.6	345.0	-.08	.7	350.0	-.02
08:35	20.3	992.00	99.0	.8	40.3	.14	.9	53.6	.10
08:40	20.3	993.00	99.0	.7	131.2	-.03	.8	129.3	-.03
08:45	20.3	993.00	99.0	.6	254.6	.02	.6	234.4	.08
08:50	20.5	993.00	99.0	.6	257.0	.19	.7	256.6	.20

	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	20.5	993.00	99.0	.5	186.6	.08	.4	216.9	-.11
09:00	20.6	993.00	99.0	.6	289.7	-.19	.6	313.1	-.16
09:05	20.6	993.00	99.0	.7	299.8	-.25	.7	311.3	-.28
09:10	20.9	993.00	98.0	.8	3.4	-.22	.8	6.0	-.31
09:15	20.9	993.00	98.0	.7	259.1	-.12	.9	251.8	-.15
09:20	21.0	993.00	98.0	.5	202.1	.11	.5	195.7	.14
09:25	21.0	993.00	98.0	.6	96.1	.04	.5	194.1	.31
09:30	21.1	993.00	98.0	1.1	172.9	-.06	1.0	191.0	-.18
09:35	21.1	993.00	98.0	1.3	157.5	.08	1.3	169.2	-.17
09:40	21.5	993.00	97.0	1.0	162.1	-.11	1.1	173.7	-.02
09:45	21.5	993.00	97.0	.8	153.6	.17	.8	168.1	.03
09:50	22.2	993.00	96.0	1.0	182.4	-.10	1.1	201.8	-.08
09:55	22.2	993.00	96.0	.9	177.1	.02	.9	214.4	-.07
10:00	23.0	993.00	93.0	1.3	190.6	-.08	1.4	204.6	.07
10:05	23.0	993.00	93.0	1.2	122.5	.01	1.1	130.5	.05
10:10	23.4	993.00	90.0	1.0	175.4	.11	1.1	184.4	.16
10:15	23.4	993.00	90.0	.8	185.5	-.09	.9	192.9	-.08
10:20	23.8	993.00	87.0	.8	197.5	.32	.6	214.6	.39
10:25	23.8	993.00	87.0	1.6	145.6	-.13	1.8	150.7	-.11
10:30	24.3	992.00	87.0	1.5	137.9	-.38	1.7	139.8	-.50
10:35	24.3	992.00	87.0	1.6	136.2	-.14	1.8	136.5	-.12
10:40	25.0	993.00	85.0	1.8	152.4	-.14	2.0	148.3	-.15
10:45	25.0	993.00	85.0	1.9	153.0	-.06	1.9	149.9	-.08
10:50	25.2	993.00	84.0	2.0	179.8	-.05	2.1	184.6	-.25
10:55	25.2	993.00	84.0	2.1	135.8	.32	2.2	137.1	.27
11:00	25.5	993.00	82.0	1.2	134.1	-.15	1.6	121.7	-.03
11:05	25.5	993.00	82.0	1.7	178.7	-.45	1.6	189.4	-.50
11:10	25.8	993.00	81.0	1.1	215.4	-.12	1.2	184.2	.03
11:15	25.8	993.00	81.0	1.4	181.7	-.23	1.6	182.4	-.26
11:20	26.1	993.00	78.0	1.4	163.5	-.01	1.7	168.5	-.13
11:25	26.1	993.00	78.0	1.6	186.4	-.06	1.8	182.3	-.07
11:30	26.6	993.00	77.0	1.9	221.3	-.04	1.9	229.8	.09
11:35	26.6	993.00	77.0	2.3	242.8	-.16	2.8	239.3	-.18
11:40	27.2	993.00	75.0	1.9	243.7	-.12	2.4	238.4	-.05
11:45	27.2	993.00	75.0	2.3	197.7	-.44	2.7	199.6	-.47
11:50	27.6	993.00	74.0	1.8	162.4	-.02	1.8	171.3	-.03
11:55	27.6	993.00	74.0	2.3	177.3	-.01	2.4	175.5	-.09
12:00	27.5	993.00	73.0	2.6	200.2	-.22	3.1	200.1	-.19
12:05	27.5	993.00	73.0	2.0	221.1	.03	2.3	226.4	-.07
12:10	28.0	993.00	72.0	2.1	214.4	-.24	2.5	218.9	-.36
12:15	28.0	993.00	72.0	3.1	231.0	-.01	3.7	228.4	-.02
12:20	28.1	993.00	72.0	2.7	202.3	.28	2.9	200.4	.39
12:25	28.1	993.00	72.0	2.1	218.9	.16	2.3	207.6	.23
12:30	28.6	993.00	70.0	2.9	177.8	.02	3.2	175.7	.03
12:35	28.6	993.00	70.0	3.4	180.9	-.27	4.3	180.9	-.34
12:40	28.9	993.00	67.0	3.9	195.6	.20	4.0	193.5	.19
12:45	28.9	993.00	67.0	2.1	208.4	.25	2.5	206.2	.19
12:50	29.1	993.00	66.0	2.3	198.5	-.06	2.5	198.8	-.08
12:55	29.1	993.00	66.0	1.5	231.1	-.31	1.6	217.3	-.45
13:00	29.1	993.00	66.0	1.6	256.5	.06	1.9	258.0	.01
13:05	29.1	993.00	66.0	1.7	267.7	-.21	2.2	268.0	-.24
13:10	28.7	993.00	68.0	1.3	209.2	.01	1.6	225.5	.00
13:15	28.7	993.00	68.0	1.2	200.1	.09	1.4	210.9	.04
13:20	29.2	993.00	63.0	2.0	248.0	.11	2.8	252.4	.10
13:25	29.2	993.00	63.0	3.3	239.6	.14	3.7	238.7	.13
13:30	29.2	993.00	67.0	2.6	234.0	-.10	3.3	235.7	-.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
13:35	29.2	993.00	67.0	3.0	231.0	.05	3.5	229.3	.19
13:40	30.2	993.00	64.0	2.9	211.8	.26	3.1	214.6	.24
13:45	30.2	993.00	64.0	3.3	212.3	.18	3.8	215.2	.28
13:50	30.3	993.00	62.0	3.0	204.2	.32	3.2	208.0	.32
13:55	30.3	993.00	62.0	2.8	206.1	-.07	3.1	210.7	-.13
14:00	30.5	993.00	62.0	3.1	210.8	.05	3.2	213.6	.10
14:05	30.5	993.00	62.0	2.8	201.8	.25	3.0	202.2	.29
14:10	30.4	992.00	62.0	2.8	187.0	.02	2.8	187.9	.14
14:15	30.4	992.00	62.0	2.6	196.3	.05	2.6	207.8	.02
14:20	30.3	992.00	63.0	2.4	204.9	.17	2.8	199.6	.19
14:25	30.3	992.00	63.0	1.7	217.5	.14	2.0	216.1	.22
14:30	30.1	992.00	62.0	1.6	213.6	.15	1.8	216.6	.27
14:35	30.1	992.00	62.0	2.2	214.4	.15	2.4	214.5	.17
14:40	30.2	992.00	64.0	2.6	247.6	.09	2.8	245.8	.06
14:45	30.2	992.00	64.0	1.7	241.3	.05	2.1	239.3	.03
14:50	31.1	992.00	61.0	1.8	219.1	-.05	2.3	224.3	-.04
14:55	31.1	992.00	61.0	2.5	208.1	-.23	2.9	212.6	-.27
15:00	31.0	992.00	60.0	2.4	174.9	-.21	2.6	177.3	-.28
15:05	31.0	992.00	60.0	3.0	167.4	.00	3.1	166.9	-.02
15:10	30.4	992.00	62.0	2.1	202.3	-.10	2.4	198.2	-.15
15:15	30.4	992.00	62.0	2.4	243.4	.25	2.5	244.6	.40
15:20	31.4	991.00	59.0	1.7	281.2	.11	1.7	273.9	.04
15:25	31.4	991.00	59.0	1.4	243.0	-.57	1.8	253.8	-.69
15:30	31.6	991.00	60.0	2.5	216.3	-.20	2.9	216.2	-.21
15:35	31.6	991.00	60.0	4.3	227.7	.01	4.6	225.9	.11
15:40	32.2	991.00	57.0	3.8	213.3	.00	4.4	215.6	.04
15:45	32.2	991.00	57.0	4.6	227.5	-.05	5.5	229.9	.04
15:50	32.2	991.00	56.0	2.9	247.1	-.06	3.7	245.9	-.14
15:55	32.2	991.00	56.0	2.7	204.0	-.28	3.2	206.3	-.59
16:00	31.8	991.00	57.0	4.7	204.0	-.03	4.9	207.0	.12
16:05	31.8	991.00	57.0	3.2	209.0	.16	3.3	212.9	.14
16:10	31.4	991.00	59.0	2.4	228.1	.10	2.6	227.2	.04
16:15	31.4	991.00	59.0	1.9	244.0	-.18	2.3	244.6	-.22
16:20	31.9	991.00	57.0	3.7	223.5	.03	4.2	222.5	.01
16:25	31.9	991.00	57.0	2.5	167.6	-.15	3.0	170.6	-.23
16:30	31.5	991.00	57.0	1.6	183.5	-.34	1.6	201.3	-.37
16:35	31.5	991.00	57.0	1.0	191.7	-.16	1.0	183.1	-.15
16:40	31.9	990.00	56.0	2.8	236.2	-.07	3.3	233.1	-.13
16:45	31.9	990.00	56.0	2.6	221.1	.16	2.9	216.8	.22
16:50	31.9	991.00	54.0	2.8	220.0	-.01	3.0	222.4	.06
16:55	31.9	991.00	54.0	1.9	228.5	.20	2.2	222.1	.19
17:00	31.9	990.00	56.0	2.3	196.2	-.25	2.9	196.6	-.20
17:05	31.9	990.00	56.0	3.2	178.5	.01	3.4	179.4	.00
17:10	31.8	990.00	55.0	3.1	164.4	-.22	3.3	166.4	-.20
17:15	31.8	990.00	55.0	3.0	183.2	.00	3.1	186.5	.15
17:20	31.6	990.00	56.0	1.9	230.7	.01	2.1	230.6	-.07
17:25	31.6	990.00	56.0	2.7	209.9	.10	3.0	217.2	.12
17:30	32.1	991.00	55.0	2.4	234.8	-.10	3.0	241.8	-.14
17:35	32.1	991.00	55.0	2.8	212.8	-.13	3.4	212.4	-.29
17:40	32.1	991.00	55.0	2.7	216.2	.19	3.2	221.6	.18
17:45	32.1	991.00	55.0	2.8	204.6	-.09	3.2	204.1	-.21
17:50	32.1	990.00	54.0	2.2	219.6	-.07	2.6	215.9	-.16
17:55	32.1	990.00	54.0	2.3	260.8	-.09	2.9	260.7	-.24
18:00	32.8	990.00	53.0	2.6	192.0	-.15	2.8	202.4	-.23
18:05	32.8	990.00	53.0	1.8	277.0	-.10	2.3	278.3	-.15
18:10	32.7	990.00	52.0	2.3	285.2	.03	3.0	277.5	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	32.7	990.00	52.0	3.3	268.1	-.01	3.9	267.8	-.04
18:20	32.4	990.00	55.0	2.6	263.1	-.15	3.1	264.6	-.16
18:25	32.4	990.00	55.0	2.4	249.4	-.08	2.8	250.4	-.14
18:30	32.7	990.00	55.0	2.1	231.4	-.12	2.3	242.7	-.27
18:35	32.7	990.00	55.0	1.5	193.9	-.42	1.8	202.8	-.57
18:40	32.6	990.00	54.0	1.7	229.7	.12	2.0	236.1	.07
18:45	32.6	990.00	54.0	1.6	251.6	.00	2.1	246.8	.07
18:50	33.0	990.00	54.0	1.6	220.7	-.10	1.9	229.7	-.15
18:55	33.0	990.00	54.0	1.9	229.2	-.03	2.0	225.6	-.27
19:00	32.3	990.00	56.0	1.6	225.0	-.12	1.9	238.1	-.17
19:05	32.3	990.00	56.0	2.4	217.0	-.13	2.8	216.0	-.15
19:10	31.1	990.00	62.0	2.6	200.8	-.11	3.0	202.1	-.06
19:15	31.1	990.00	62.0	2.6	192.1	-.10	3.0	190.7	-.13
19:20	29.8	990.00	67.0	1.7	171.8	-.22	2.1	175.3	-.26
19:25	29.8	990.00	67.0	3.1	134.0	-.27	3.9	132.4	-.17
19:30	29.0	990.00	69.0	2.9	146.4	-.05	3.7	141.1	-.02
19:35	29.0	990.00	69.0	2.9	135.8	-.05	3.6	129.7	-.04
19:40	29.1	990.00	68.0	3.0	129.5	-.08	3.6	129.1	-.10
19:45	29.1	990.00	68.0	3.1	133.8	.05	3.7	129.5	.04
19:50	28.6	990.00	70.0	3.1	133.5	-.10	3.6	133.1	-.10
19:55	28.6	990.00	70.0	3.0	131.5	-.05	3.4	133.3	-.05
20:00	27.8	990.00	73.0	2.6	149.0	-.16	3.4	151.1	-.20
20:05	27.8	990.00	73.0	2.5	145.4	-.25	3.4	148.1	-.23
20:10	27.3	991.00	75.0	2.1	132.2	-.21	2.9	130.4	-.23
20:15	27.3	991.00	75.0	1.3	131.8	-.20	2.4	134.2	-.26
20:20	27.0	991.00	78.0	1.6	132.8	-.22	2.5	131.4	-.19
20:25	27.0	991.00	78.0	1.7	140.6	-.16	2.6	134.4	-.20
20:30	26.4	991.00	79.0	1.8	139.0	-.11	2.8	140.5	-.18
20:35	26.4	991.00	79.0	2.1	131.7	-.34	3.1	136.7	-.38
20:40	26.0	991.00	81.0	1.3	120.7	-.26	2.5	130.5	-.41
20:45	26.0	991.00	81.0	.6	109.4	-.21	1.7	128.5	-.27
20:50	25.8	991.00	83.0	.4	125.1	.01	1.3	136.7	-.07
20:55	25.8	991.00	83.0	.5	144.6	-.13	1.5	136.5	-.10
21:00	25.3	991.00	84.0	.3	103.9	-.04	.9	107.5	-.06
21:05	25.3	991.00	84.0	1.2	17.6	.14	1.2	51.0	.13
21:10	25.0	991.00	87.0	1.4	25.1	.00	1.2	52.1	.03
21:15	25.0	991.00	87.0	1.6	35.5	-.02	1.5	59.3	.01
21:20	24.8	991.00	88.0	1.8	31.6	.14	1.7	44.7	.06
21:25	24.8	991.00	88.0	1.3	59.1	.00	1.7	50.4	-.02
21:30	24.6	991.00	89.0	1.2	36.5	-.12	1.8	42.6	-.15
21:35	24.6	991.00	89.0	1.3	37.9	.11	1.6	37.0	.11
21:40	24.5	992.00	89.0	1.1	38.8	.12	1.7	34.6	.13
21:45	24.5	992.00	89.0	1.4	44.4	-.08	1.9	54.5	-.09
21:50	24.2	992.00	89.0	1.6	44.8	-.03	1.8	38.0	-.02
21:55	24.2	992.00	89.0	2.0	41.7	-.06	2.2	51.6	-.08
22:00	24.2	992.00	89.0	1.8	46.2	-.11	2.0	59.1	-.09
22:05	24.2	992.00	89.0	1.7	64.4	-.15	1.9	66.3	-.15
22:10	24.0	992.00	89.0	2.3	57.5	-.19	2.4	57.2	-.15
22:15	24.0	992.00	89.0	2.5	52.2	-.17	2.7	52.7	-.12
22:20	24.0	992.00	88.0	2.2	42.7	-.18	2.3	44.9	-.14
22:25	24.0	992.00	88.0	1.6	50.1	-.07	1.6	113.3	-.06
22:30	23.8	992.00	89.0	1.4	129.5	.06	1.4	97.3	.04
22:35	23.8	992.00	89.0	1.0	43.0	-.04	1.1	54.8	-.05
22:40	23.7	992.00	90.0	1.4	38.0	-.02	1.4	56.3	.08
22:45	23.7	992.00	90.0	1.3	51.5	-.06	1.3	72.3	-.03
22:50	23.5	992.00	91.0	.6	26.4	-.13	.7	64.2	-.11

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/4/2022

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	1.4	73.5	2.50	1.0	130.0	1.92	1.3	146.3	1.90
00:05									
00:10									
00:15	4.7	37.5	1.21	4.6	38.4	1.32	4.6	41.6	1.40
00:20	5.3	33.9	.99	5.2	38.0	1.19	5.2	47.9	1.51
00:25	5.9	25.1	.16	6.2	27.0	.23	6.0	31.3	.35
00:30	5.1	25.7	-.03	5.5	27.3	.05	5.7	30.7	.11
00:35	3.9	24.7	-.12	4.2	26.9	.03	4.6	29.8	.05
00:40	3.6	22.4	-.04	3.7	27.6	.05	4.1	32.1	.14
00:45	3.8	32.5	-.16	4.1	37.8	-.09	4.5	41.0	-.06
00:50	3.7	31.7	-.28	3.7	36.8	-.22	4.1	41.4	-.10
00:55	3.1	34.9	-.18	3.4	39.4	-.12	3.8	39.7	-.04
01:00	3.7	53.0	-.06	4.1	51.6	-.04	4.6	49.2	.02
01:05	4.3	59.0	-.18	4.9	54.0	-.18	5.6	50.5	-.19
01:10	2.2	82.9	-.07	3.3	70.8	-.12	3.9	59.0	-.20
01:15	1.6	87.8	.16	2.5	74.9	.14	3.3	64.2	.19
01:20	1.4	101.6	.06	1.9	81.9	-.06	2.5	72.9	-.04
01:25	.9	101.1	.00	1.1	70.9	-.06	1.6	56.0	-.04
01:30	1.6	86.6	.02	1.6	75.4	.05	2.2	69.5	.01
01:35	2.6	79.2	.04	2.6	76.2	.07	2.8	72.2	.01
01:40	3.2	68.9	-.01	3.7	70.3	-.03	4.2	68.7	-.05
01:45	2.9	51.3	-.11	3.3	54.0	-.14	3.8	55.8	-.09
01:50	1.5	35.8	-.01	2.3	48.6	-.03	3.3	57.4	.03
01:55	.7	79.6	.11	1.4	78.1	.12	2.3	78.0	.19
02:00	1.0	107.7	-.02	1.5	109.7	-.03	2.0	101.3	-.05
02:05	.8	130.9	.06	1.2	112.1	.07	1.7	97.9	.04
02:10	.9	123.8	.11	1.7	105.9	.11	2.4	88.9	.04
02:15	1.0	121.9	.08	1.5	98.4	.04	2.4	85.1	.01
02:20	.3	34.5	.02	.6	70.4	.06	1.2	76.2	.11
02:25	.6	91.0	-.05	1.3	86.0	-.10	1.9	92.1	-.11
02:30	.6	166.4	.12	.8	112.1	.10	1.5	106.7	.11
02:35	.7	203.3	.09	.7	158.7	-.01	1.2	119.5	-.06
02:40	.7	211.5	.16	.7	156.3	.02	1.2	125.2	.02
02:45	1.5	235.7	.16	1.5	237.8	.07	1.4	241.0	.08
02:50	1.3	260.6	.03	1.3	261.9	.04	1.4	266.7	.03
02:55	1.1	301.1	.01	.9	304.8	.02	.9	312.2	-.02
03:00	.8	294.8	-.01	.7	306.9	-.02	.6	338.7	.00
03:05	1.0	263.9	.06	.8	282.1	.06	.7	308.7	.05
03:10	.5	262.9	.05	.4	313.3	.09	.3	355.9	.11
03:15	.5	231.5	.02	.3	212.1	.02	.5	147.8	.02
03:20	1.0	163.0	.17	1.1	148.7	.18	1.4	132.4	.18
03:25	1.1	168.4	.03	1.1	155.5	.03	1.3	137.8	.02
03:30	.9	228.1	.25	.9	201.4	.05	1.2	171.4	.07
03:35	.5	202.4	.32			.29			.09
03:40	.6	142.1	.29			.48			
03:45	.8	51.1	.24	.9	68.4	.13	1.1	97.9	.12
03:50	1.9	35.7	.03	2.1	53.1	.03	1.8	72.5	.04
03:55	1.4	33.4	.21	1.9	37.3	.45			
04:00	1.5	30.7	.27	1.6	30.7	.45			
04:05	1.3	37.1	.24	1.4	72.9	.16	1.6	92.7	.19
04:10	.9	30.1	.07	1.2	80.4	.02	1.6	101.9	-.04

	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	1.4	28.9	.19	1.7	25.5	.35			.12
04:20	2.0	17.3	.16	1.9	18.4	.33			.48
04:25	1.5	12.9	.15	1.6	14.5	.34			
04:30	1.1	18.1	.22			.49			
04:35	.4	357.6	.23			.45			
04:40	.4	128.2	.36			.08			
04:45	1.3	129.0	.31	2.1	123.4	-.08	2.4	137.6	-.28
04:50	1.8	113.2	-.12	2.7	104.6	-.26	2.3	111.3	-.29
04:55	1.3	32.1	-.13	1.3	80.2	-.28	1.9	101.5	-.24
05:00	1.2	50.6	.20	1.6	83.9	.05	2.5	99.6	.08
05:05	1.4	44.8	-.08	1.2	49.8	.11	1.3	58.8	.03
05:10	2.3	28.8	-.06	2.2	19.6	-.21	1.8	30.6	-.09
05:15	.9	30.3	.00	.8	40.1	.16	2.0	52.5	.26
05:20	.6	21.1	.13	.8	22.8	.32			.59
05:25	.3	310.0	.28			.38			.46
05:30	.2	183.4	.26			.44			
05:35	.5	212.9	.20			.35			
05:40	.6	265.9	.18			.25			
05:45	.4	263.2	.12			.31			
05:50	.4	264.6	.25	.5	314.4	.34			
05:55									
06:00	.2	24.4	.41			.52			
06:05			.36						
06:10			.31						
06:15			.26			.39			
06:20	.7	330.7	.15	.7	327.7	.20			
06:25	.8	22.4	.28	.8	7.9	.36			
06:30	.8	18.6	.09			.18			
06:35			.12			.21			
06:40	1.4	120.3	.22	1.3	107.5	.21			
06:45	1.5	151.2	.22	1.1	125.2	.31			
06:50			.48						
06:55	1.7	141.0	.35			.81			
07:00	1.3	139.4	.32			.85			
07:05	1.0	35.8	.17	1.2	47.2	.32			.15
07:10	1.4	348.2	.10	1.3	11.0	.19			.32
07:15	1.4	353.2	.21			.12			.15
07:20	1.3	5.0	.17			.14			
07:25	1.0	37.6	.16	1.2	44.2	.15			
07:30	.4	344.5	.05			.05			
07:35	.9	.8	-.01	.7	6.1	.00			.23
07:40	.6	349.9	.12	.6	17.0	.14			1.06
07:45	1.0	25.6	.24			.26			
07:50	1.3	111.2	.04	.9	117.3	.07			
07:55	.6	115.2	.14	.6	109.4	.24			
08:00	.5	183.6	.13			.18			
08:05	1.4	269.5	.18	1.1	285.9	.29			
08:10	.6	292.4	.03	1.2	294.5	.19			
08:15	1.4	337.7	.09			.19			
08:20			.12			.19			
08:25			.13			.24			
08:30			.18			.22			
08:35	1.2	48.8	.20			.37			.48
08:40			.06			.21			
08:45			.10			.21			
08:50	.5	263.4	.13	.5	289.1	.28			.33

	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	.4	186.6	-.18	.5	112.8	-.03			
09:00	.6	313.5	.10	.8	325.1	.31			.17
09:05	.7	331.1	-.22	.7	339.3	-.04			
09:10	1.0	11.1	-.35	.9	1.7	-.29	1.2	343.7	-.34
09:15	1.0	261.5	-.09	.9	278.3	.11	.9	298.2	.69
09:20	.5	220.4	.14	.5	273.6	.28	1.0	307.9	.15
09:25	.7	214.8	.42	.9	277.5	.39	2.0	280.3	-.28
09:30	1.3	205.0	-.04	1.2	261.1	.19	1.7	268.3	.22
09:35	1.2	198.9	-.27	1.3	222.6	.05	1.6	243.6	.25
09:40	1.1	191.6	.11	1.2	212.4	.19	1.3	222.8	.19
09:45	.9	190.1	.04	1.1	200.4	.11	1.2	216.2	.13
09:50	1.1	212.0	.03	1.3	218.9	.11	1.6	223.7	.16
09:55	1.1	222.1	-.02	1.3	217.7	.00	1.6	226.8	.06
10:00	1.5	208.2	.21	1.7	215.6	.26	1.9	223.2	.24
10:05	1.1	137.5	-.01	1.0	169.1	-.09	1.1	186.8	-.02
10:10	1.1	183.4	.18	1.1	200.0	.11	1.2	217.3	.11
10:15	1.0	232.8	-.05	1.1	235.5	.02	1.2	234.8	.03
10:20	.7	202.7	.40	1.0	214.1	.33	1.2	204.4	.28
10:25	1.9	158.2	.00	1.9	163.3	.13	1.9	168.0	.18
10:30	1.7	137.7	-.62	1.7	146.1	-.63	1.8	156.5	-.42
10:35	1.8	140.4	.01	1.6	145.3	.08	1.7	156.1	.17
10:40	2.1	152.3	-.07	2.2	151.8	.00	2.2	153.8	.12
10:45	2.1	148.1	-.07	2.2	148.0	-.05	2.1	149.8	-.02
10:50	2.1	182.7	-.29	2.0	178.4	-.30	2.0	175.0	-.15
10:55	2.1	141.2	.25	1.9	146.9	.22	1.8	153.7	.25
11:00	1.8	131.8	.06	1.6	138.3	.11	1.3	144.8	.10
11:05	1.6	177.8	-.52	1.9	169.8	-.51	1.8	176.2	-.44
11:10	1.4	165.6	-.06	1.5	177.7	-.24	1.6	192.3	-.28
11:15	1.7	177.1	-.07	1.8	167.6	.01	1.6	169.8	.01
11:20	1.9	171.1	-.23	1.9	174.6	-.19	1.7	175.4	-.10
11:25	2.1	185.1	.01	2.2	189.4	-.06	2.2	191.5	-.18
11:30	2.1	233.4	.14	2.2	235.0	.28	2.3	236.6	.35
11:35	3.1	238.8	-.15	3.2	241.0	-.08	3.4	241.5	-.06
11:40	2.8	232.4	-.06	3.0	229.0	-.07	3.1	227.1	-.03
11:45	2.8	200.4	-.37	2.7	200.2	-.19	2.9	200.7	-.07
11:50	2.0	186.8	-.04	2.0	195.7	-.05	1.9	199.8	-.04
11:55	2.4	176.8	-.24	2.6	176.1	-.18	2.8	173.9	-.09
12:00	3.5	197.6	.04	3.5	202.0	.17	3.4	204.7	.25
12:05	2.6	223.2	-.18	2.5	218.5	-.08	2.5	213.3	-.05
12:10	2.6	225.1	-.34	2.6	225.1	-.19	2.6	222.4	-.15
12:15	3.7	225.3	.05	3.5	220.9	.17	3.4	217.9	.30
12:20	2.9	202.0	.55	3.1	204.0	.71	3.0	204.8	.82
12:25	2.4	203.8	.28	2.5	199.6	.33	2.5	193.3	.37
12:30	3.2	178.2	.07	3.0	181.0	.10	3.1	183.4	.21
12:35	4.5	181.0	-.17	4.4	181.2	-.01	4.3	183.5	.06
12:40	4.0	191.5	.26	4.2	192.7	.37	4.5	194.8	.45
12:45	2.5	202.1	.32	2.5	205.6	.41	2.4	211.9	.44
12:50	2.6	199.4	-.15	2.7	198.3	-.12	2.9	197.5	-.07
12:55	1.6	211.6	-.58	1.6	201.4	-.64	1.6	189.7	-.72
13:00	2.0	259.0	-.14	2.0	248.9	-.29	2.1	242.0	-.43
13:05	2.7	267.2	-.13	2.9	266.5	-.05	2.9	268.6	-.04
13:10	1.9	233.1	.02	2.0	237.8	.01	2.0	238.3	-.05
13:15	1.5	215.8	.13	1.7	222.3	.16	1.8	224.1	.10
13:20	3.1	253.8	.08	3.0	253.2	.11	3.0	250.8	.12
13:25	3.7	238.6	.14	3.6	239.2	.18	3.6	240.3	.19
13:30	3.7	237.2	-.02	3.9	237.0	-.01	4.0	235.6	.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.5	230.4	.23	3.6	229.6	.30	3.6	231.3	.39
13:40	3.3	215.2	.29	3.4	215.4	.34	3.3	216.5	.39
13:45	3.9	214.8	.34	3.9	214.0	.40	3.8	215.0	.40
13:50	3.2	209.0	.37	3.3	207.7	.42	3.3	205.3	.47
13:55	3.3	211.5	-.24	3.6	212.2	-.26	3.7	213.9	-.28
14:00	3.1	218.1	.13	3.2	221.2	.23	3.3	222.2	.28
14:05	3.0	199.1	.34	2.9	198.5	.34	2.9	197.2	.30
14:10	2.8	189.4	.36	2.8	189.6	.49	3.0	188.7	.61
14:15	2.7	212.2	.03	2.6	216.6	.12	2.5	217.0	.13
14:20	2.7	200.8	.30	2.7	204.6	.37	2.7	206.1	.41
14:25	1.9	219.5	.37	2.1	221.7	.48	2.2	223.2	.58
14:30	1.8	214.6	.35	1.8	211.6	.40	1.9	205.6	.51
14:35	2.3	219.8	.04	2.4	231.6	-.05	2.5	236.2	-.06
14:40	2.7	239.3	-.04	2.7	236.4	-.06	2.9	237.5	.06
14:45	2.3	240.8	.00	2.4	236.5	.05	2.1	232.5	.09
14:50	2.6	228.2	.06	2.8	231.1	.11	3.0	236.0	.16
14:55	3.1	216.4	-.17	3.1	220.3	.01	3.2	219.0	.10
15:00	2.8	179.8	-.25	3.0	179.0	-.17	3.2	178.4	-.09
15:05	3.1	165.9	.03	3.0	164.8	.13	2.8	167.0	.14
15:10	2.6	193.0	-.04	2.3	192.0	.06	2.0	194.9	.06
15:15	2.6	244.7	.67	2.5	240.7	.88	2.4	236.1	.99
15:20	2.0	272.5	.11	2.2	265.9	.21	2.2	260.7	.32
15:25	2.0	258.5	-.82	2.1	257.8	-.76	2.1	251.9	-.54
15:30	3.0	217.0	-.14	3.2	216.7	-.09	3.4	215.1	-.01
15:35	4.6	225.2	.24	4.4	223.8	.31	4.3	223.5	.40
15:40	4.5	215.2	.15	4.7	218.1	.29	4.9	220.6	.35
15:45	5.8	231.4	.18	5.8	231.0	.23	5.8	230.8	.33
15:50	4.1	246.8	-.28	4.2	243.0	-.31	4.4	242.2	-.36
15:55	3.6	202.6	-.87	4.1	200.0	-.93	4.6	203.8	-.86
16:00	5.0	207.1	.36	4.9	206.4	.51	5.0	206.9	.61
16:05	3.3	216.5	.10	3.4	215.0	.06	3.5	212.5	-.06
16:10	2.7	227.7	.01	2.8	227.2	-.01	2.9	227.2	.02
16:15	2.5	246.3	-.21	2.9	245.8	-.18	3.2	244.0	-.22
16:20	4.2	215.0	-.04	4.5	209.0	-.09	4.8	204.9	-.18
16:25	3.4	171.7	-.22	3.4	170.7	-.24	3.4	174.3	-.30
16:30	1.6	210.5	-.47	1.8	217.9	-.52	1.8	226.4	-.65
16:35	.8	221.2	-.31	.9	240.4	-.50	1.0	269.5	-.66
16:40	3.6	230.3	-.34	3.7	228.4	-.38	3.7	226.4	-.37
16:45	2.9	208.7	.19	2.9	206.2	.24	2.9	206.5	.28
16:50	3.1	217.7	.25	3.2	210.5	.35	3.3	206.2	.42
16:55	2.3	217.3	.18	2.3	216.1	.20	2.3	213.2	.14
17:00	3.2	193.5	-.18	3.3	191.5	-.07	3.5	191.7	.00
17:05	3.3	181.4	-.09	3.2	184.0	-.19	3.2	184.6	-.23
17:10	3.2	168.0	-.17	3.0	170.4	-.07	3.1	172.4	-.06
17:15	2.9	192.3	.31	3.1	196.3	.40	3.2	194.4	.52
17:20	2.3	229.0	-.11	2.6	228.0	-.04	2.6	227.4	.12
17:25	3.0	223.6	.13	3.0	228.1	.12	3.0	234.0	.02
17:30	3.1	242.1	-.21	3.2	238.3	-.34	3.3	233.2	-.30
17:35	3.5	210.5	-.34	3.4	213.6	-.30	3.4	215.4	-.28
17:40	3.6	223.6	.23	3.9	223.8	.35	4.1	224.8	.50
17:45	3.5	202.5	-.21	3.7	202.2	-.18	3.9	200.0	-.09
17:50	2.6	220.2	-.23	2.7	227.0	-.25	2.5	226.2	-.26
17:55	3.0	259.9	-.37	3.1	261.2	-.41	3.2	260.5	-.43
18:00	2.8	208.0	-.24	2.8	211.5	-.20	2.9	210.7	-.23
18:05	2.5	275.2	-.17	2.8	273.9	-.24	3.2	273.7	-.35
18:10	3.4	274.5	-.01	3.8	272.6	.05	4.0	271.6	.05

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	4.3	265.9	-.09	4.5	264.5	-.02	4.6	261.4	.03
18:20	3.3	268.1	-.11	3.5	268.7	-.11	3.7	268.2	-.10
18:25	3.0	253.4	-.09	3.1	256.8	-.05	3.2	258.7	-.12
18:30	2.5	247.8	-.48	2.6	252.6	-.59	2.7	257.5	-.74
18:35	1.7	221.2	-.70	1.8	227.4	-.82	1.9	228.0	-.84
18:40	2.3	240.7	.02	2.6	238.5	.08	2.7	233.7	.12
18:45	2.0	246.2	.16	2.1	244.3	.18	2.0	239.5	.19
18:50	2.0	225.3	-.19	2.0	216.5	-.30	2.2	211.1	-.43
18:55	2.0	231.5	-.42	2.2	234.7	-.52	2.5	240.2	-.66
19:00	2.1	246.8	-.24	2.4	244.5	-.21	2.5	241.1	-.20
19:05	2.8	214.9	-.24	2.7	215.0	-.33	2.7	210.9	-.41
19:10	3.0	203.3	.04	2.9	204.5	.08	2.8	205.6	-.01
19:15	3.1	189.9	-.16	3.1	191.0	-.18	3.1	191.8	-.15
19:20	2.5	180.6	-.32	2.7	184.6	-.32	2.8	185.2	-.32
19:25	4.5	130.3	-.07	4.8	130.2	.00	4.7	133.5	.00
19:30	4.1	140.4	-.02	4.4	140.1	.03	4.5	139.8	.09
19:35	3.9	127.2	-.06	4.1	127.3	-.10	4.2	129.4	-.10
19:40	4.0	129.6	-.11	4.4	130.6	-.08	4.5	132.9	-.07
19:45	3.8	131.6	.03	4.1	132.9	-.05	4.4	136.9	-.11
19:50	3.8	136.6	-.02	3.9	142.2	.04	3.9	151.0	.05
19:55	3.7	138.5	-.08	3.7	145.1	-.06	3.7	154.5	-.02
20:00	3.8	153.7	-.20	3.7	160.8	-.14	3.7	169.4	-.08
20:05	3.9	150.0	-.23	4.0	156.1	-.20	3.9	165.4	-.18
20:10	3.4	133.7	-.22	3.8	138.3	-.23	4.0	144.4	-.21
20:15	2.9	139.1	-.27	3.1	146.8	-.20	3.2	158.0	-.12
20:20	3.2	138.8	-.22	3.3	146.3	-.19	3.3	154.2	-.15
20:25	3.3	144.1	-.16	3.7	151.2	-.10	3.7	156.7	-.04
20:30	3.2	151.4	-.19	3.4	158.8	-.14	3.2	168.8	-.06
20:35	3.3	147.0	-.35	3.3	158.0	-.25	3.1	169.5	-.17
20:40	3.0	142.5	-.45	3.0	154.7	-.38	3.0	166.2	-.29
20:45	2.4	142.8	-.29	2.5	154.3	-.21	2.5	167.1	-.15
20:50	2.4	142.2	-.11	2.6	151.3	-.07	2.6	162.8	-.02
20:55	2.3	139.4	-.09	2.5	148.9	-.07	2.5	163.9	-.04
21:00	1.9	118.9	-.15	2.4	134.5	-.17	2.5	144.8	-.14
21:05	1.6	86.7	.09	1.9	113.0	.03	2.2	131.7	.00
21:10	1.5	93.6	.05	2.0	120.8	.06	2.5	134.4	.11
21:15	1.6	88.7	.05	1.9	109.1	.09	2.4	122.4	.11
21:20	1.5	64.0	.08	1.6	89.6	.10	2.0	117.6	.08
21:25	1.6	55.4	.01	1.6	76.0	-.02	1.9	106.4	-.10
21:30	1.5	49.6	-.15	1.3	70.1	-.15	1.3	98.2	-.14
21:35	1.4	44.9	.07	1.2	61.0	.07	1.2	84.7	.07
21:40	1.6	37.8	.05	1.3	55.0	.01	1.2	80.9	-.02
21:45	2.0	53.5	-.08	1.7	69.5	-.06	1.7	88.2	-.04
21:50	1.8	46.7	.01	1.6	62.8	.00	1.5	79.5	.00
21:55	2.0	61.7	-.08	1.9	72.7	-.04	2.1	81.7	-.02
22:00	1.8	77.2	-.08	1.9	88.2	-.06	2.2	94.9	-.06
22:05	1.8	73.8	-.14	1.9	82.8	-.12	2.3	96.1	-.14
22:10	2.2	62.5	-.11	2.2	76.0	-.09	2.4	88.1	-.10
22:15	2.3	55.3	-.04	2.1	69.3	-.02	2.3	84.2	-.06
22:20	1.9	49.8	-.05	1.8	60.2	-.03	1.9	75.9	-.07
22:25	1.3	79.8	-.01	1.6	66.0	.07	2.4	79.1	.08
22:30	1.5	84.8	.04	2.0	88.9	.06	2.4	97.0	-.06
22:35	1.0	74.4	-.03	1.1	96.7	.03	1.9	104.5	.08
22:40	1.3	79.1	.05	1.7	92.2	.07	2.2	102.2	.09
22:45	1.3	91.5	.03	1.7	103.3	.06	2.3	106.6	.04
22:50	.8	104.0	-.10	1.2	118.1	-.06	1.9	122.9	-.09

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/4/2022

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	1.9	121.2	2.43	2.5	111.2	2.33	3.4	113.7	2.54
00:05									
00:10									
00:15	4.6	52.6	1.35	4.6	62.1	1.55	5.4	68.0	1.66
00:20	4.9	56.1	1.51	4.9	63.0	1.53	5.5	71.5	1.60
00:25	5.9	34.6	.28	5.7	40.0	.32	5.4	46.2	.44
00:30	5.8	33.8	.18	5.7	34.6	.24	5.6	36.3	.40
00:35	5.2	33.2	.06	5.4	35.7	.10	5.3	38.5	.00
00:40	4.5	35.4	.24	5.0	41.0	.40	5.1	46.6	.58
00:45	5.1	42.6	-.03	5.5	46.7	-.05	5.2	54.8	.12
00:50	4.6	42.5	-.02	5.5	43.1	.09	6.2	46.4	.05
00:55	4.4	38.2	-.04	5.2	39.3	.04	5.6	39.8	-.28
01:00	5.5	47.2	.07	6.1	47.0	.18	6.6	53.6	
01:05	6.0	49.5	-.15			.66			
01:10	4.2	47.6	-.19	7.3	62.5	-.06			
01:15									
01:20	2.9	62.1		6.6	70.7				
01:25	2.2	52.5	-.06	3.0	52.2	-.27	3.6	48.9	
01:30	3.0	64.2	.19	3.5	55.5				
01:35	3.0	68.9	-.02	3.4	64.4	-.03	4.4	59.3	-.80
01:40	4.1	63.7	-.01	4.5	60.8	.02	5.5	56.5	-.74
01:45	4.4	54.5	-.09	4.9	52.7	-.16	5.7	49.2	-.28
01:50	4.2	57.8	.08	4.7	52.9	.19	4.5	54.0	1.29
01:55	3.5	73.8	.27	4.2	65.5	.08			
02:00	2.5	87.8	-.15	3.1	76.8	-.13	4.2	63.9	-.06
02:05	2.3	86.7	.04	2.7	76.1	-.02	2.9	69.1	-.31
02:10	2.9	72.7	.01	3.1	64.6	-.06	3.7	62.5	
02:15	3.2	70.6	-.05	3.5	61.3	-.09			.16
02:20	1.8	74.3	.19	2.3	63.9	.15	2.7	59.4	.05
02:25	2.5	89.6	-.15	2.6	76.6	-.14	2.8	67.4	-.19
02:30	2.1	97.9	.13	2.3	81.7	.14	2.3	72.0	.10
02:35	1.6	104.3	-.14	1.8	96.8	-.12	1.6	90.6	-.19
02:40	1.6	113.2	.00	1.8	101.1	.03	1.7	98.0	-.16
02:45	1.1	219.2	.08	.9	165.8	-.02	.6	102.4	.10
02:50	.8	257.8	.03	.4	166.1	.07	.5	44.9	-.03
02:55	.6	326.2	.00	.7	20.3	.00	1.2	27.0	.01
03:00	.4	346.2	-.01	.5	56.1	.01	.8	68.2	.06
03:05	.5	313.7	.08	.3	3.5	.09	.5	56.3	.10
03:10	.4	95.3	.14	.5	84.8	.14	.7	75.2	.16
03:15	.9	117.9	.06	.8	112.6	.11	1.2	167.4	.01
03:20	1.4	133.0	.22	1.7	160.4	.22	2.3	176.1	-.02
03:25	1.3	139.8	-.04	1.8	158.7	-.16	2.3	172.1	-.18
03:30	1.0	126.3	.07			.06			.02
03:35									
03:40									
03:45	1.1	119.6	.18	1.4	123.9	.17	1.6	147.5	.18
03:50	1.8	81.9	.09	1.9	109.9	.23			-.02
03:55									
04:00									
04:05	1.7	107.1	.17	1.7	117.1	.11	1.6	132.0	.26
04:10	1.8	118.8	-.04	1.8	125.4	-.04	1.2	122.2	-.02

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55									
09:00									
09:05									
09:10									
09:15									
09:20									
09:25	2.1	270.8		2.4	264.8		2.8	260.1	
09:30	2.2	271.3	.11	2.7	265.6		3.0	260.2	
09:35	2.2	248.4	-.36	2.7	250.4		3.0	248.9	
09:40	1.6	241.5	.18	2.3	249.6	.22	2.9	248.3	.21
09:45	1.4	232.5	.12	1.8	245.9	.14	2.3	251.7	.17
09:50	1.7	228.1	.20	2.0	233.6	.25	2.3	235.8	.34
09:55	1.9	233.1	.13	2.2	239.3	.13	2.5	244.4	.17
10:00	2.1	228.0	.24	2.3	231.5	.27	2.6	235.7	.27
10:05	1.3	210.2	.06	1.6	223.5	.14	1.8	229.3	.19
10:10	1.5	219.5	.08	1.6	221.4	.09	1.8	222.5	.10
10:15	1.4	234.6	.01	1.6	234.9	-.02	1.8	227.6	.01
10:20	1.4	197.1	.23	1.5	196.5	.24	1.8	202.5	.30
10:25	2.0	173.7	.11	2.0	180.5	.06	2.2	187.2	.05
10:30	2.0	167.3	-.33	2.1	179.4	-.25	2.2	186.3	-.15
10:35	1.8	166.2	.15	1.8	173.4	.16	2.0	181.7	.19
10:40	2.3	161.3	.26	2.5	168.2	.20	2.4	175.9	.08
10:45	2.1	153.7	-.02	2.4	167.4	-.05	2.7	175.6	-.03
10:50	2.1	178.3	-.06	2.5	187.7	.01	2.8	192.9	.04
10:55	1.8	161.7	.24	2.0	174.7	.23	2.0	179.2	.30
11:00	1.4	165.6	.02	1.5	178.7	.06	1.7	189.5	.03
11:05	1.8	180.9	-.49	1.9	190.4	-.46	1.7	196.0	-.30
11:10	1.5	194.2	-.51	1.4	194.4	-.72	1.1	192.4	-.72
11:15	1.5	161.5	.03	1.5	157.1	-.09	1.3	155.6	-.24
11:20	1.6	184.7	.07	1.2	204.3	.17	1.2	212.0	.30
11:25	2.0	198.4	-.23	1.9	206.6	-.19	2.1	211.4	-.23
11:30	2.3	238.5	.33	2.3	240.8	.32	2.4	241.7	.28
11:35	3.5	241.8	-.06	3.4	239.3	-.07	3.4	236.8	-.01
11:40	3.0	225.5	.02	2.8	224.6	-.06	2.6	222.6	-.14
11:45	3.0	197.0	-.07	3.0	194.6	-.12	3.0	197.0	-.11
11:50	2.0	206.3	-.09	2.2	210.4	-.09	2.3	215.7	-.10
11:55	3.2	172.0	.08	3.4	172.6	.18	3.6	174.7	.25
12:00	3.5	204.9	.36	3.8	204.6	.47	4.0	201.8	.53
12:05	2.6	206.4	-.04	2.8	201.5	-.02	2.9	197.0	.11
12:10	2.6	214.5	-.15	2.8	205.3	-.14	2.9	204.3	-.17
12:15	3.4	215.2	.41	3.3	212.9	.44	3.3	214.1	.45
12:20	3.0	204.2	.91	2.9	203.6	.97	2.9	205.3	1.03
12:25	2.5	187.9	.34	2.6	186.7	.26	2.6	189.2	.20
12:30	3.4	183.9	.26	3.6	184.9	.30	3.5	187.0	.29
12:35	4.4	184.9	.11	4.4	187.3	.15	4.3	189.2	.18
12:40	4.6	193.0	.59	4.5	193.8	.70	4.6	196.0	.79
12:45	2.1	223.0	.34	2.0	228.6	.23	2.1	229.9	.17
12:50	3.0	194.3	-.14	3.1	191.5	-.20	3.2	190.2	-.25
12:55	1.7	204.3	-.79	1.8	213.7	-.99	1.9	223.4	-1.18
13:00	2.2	239.4	-.51	2.3	238.2	-.56	2.2	233.3	-.55
13:05	3.0	271.4	-.13	2.9	272.5	-.21	2.8	271.8	-.33
13:10	2.0	238.3	-.11	2.3	234.5	-.09	2.5	233.4	-.03
13:15	1.9	219.9	.08	2.0	220.4	.08	2.2	224.0	.03
13:20	3.2	247.2	.03	3.3	246.9	.08	3.3	249.4	.13
13:25	3.5	241.7	.15	3.5	242.3	.09	3.6	241.9	.06
13:30	4.1	234.5	.12	4.1	233.6	.15	4.1	234.0	.14

	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	3.7	234.1	.42	3.8	234.6	.52	3.8	235.4	.62
13:40	3.5	219.1	.46	3.8	219.0	.55	3.8	219.8	.58
13:45	3.7	215.8	.43	3.6	216.5	.46	3.5	216.8	.54
13:50	3.2	201.7	.35	3.1	200.1	.30	3.1	196.0	.35
13:55	3.9	216.7	-.26	3.9	218.3	-.28	3.7	216.0	-.33
14:00	3.4	222.3	.33	3.2	222.0	.42	3.3	220.7	.49
14:05	2.9	197.7	.28	2.9	200.1	.27	3.0	200.3	.24
14:10	3.0	189.5	.73	3.0	191.7	.82	3.0	191.7	.87
14:15	2.5	217.0	.17	2.5	214.1	.23	2.6	211.3	.27
14:20	2.9	204.5	.46	3.0	201.9	.60	3.0	199.8	.74
14:25	2.3	226.3	.69	2.3	228.4	.77	2.5	227.9	.82
14:30	1.9	200.4	.62	2.0	200.7	.59	2.0	202.7	.62
14:35	2.6	239.4	.03	2.7	238.4	.06	2.8	232.3	.08
14:40	2.8	239.7	.09	2.8	240.7	.16	2.6	237.8	.17
14:45	2.1	230.9	.17	2.0	226.5	.17	2.1	218.8	.13
14:50	2.9	237.5	.20	2.9	236.8	.24	2.8	231.4	.13
14:55	3.1	218.2	.16	3.0	216.3	.24	2.9	216.1	.28
15:00	3.4	180.1	-.01	3.4	182.1	.08	3.4	182.9	.15
15:05	2.7	170.7	.18	2.6	173.2	.32	2.4	174.4	.38
15:10	2.1	197.7	.04	2.2	202.6	.07	2.3	207.4	.04
15:15	2.2	242.2	1.03	2.1	247.0	1.04	2.0	246.0	1.01
15:20	2.2	255.9	.33	2.1	249.2	.28	1.8	247.0	.20
15:25	2.1	248.4	-.54	2.2	241.0	-.65	2.3	238.7	-.67
15:30	3.8	216.6	-.05	3.9	216.1	.01	4.1	217.3	.08
15:35	4.3	222.7	.51	4.3	222.8	.61	4.3	223.9	.70
15:40	5.0	223.4	.41	5.2	224.8	.46	5.4	228.0	.55
15:45	5.7	230.9	.44	5.6	230.3	.59	5.5	229.8	.73
15:50	4.7	243.0	-.33	4.9	240.8	-.15	4.8	240.9	-.05
15:55	4.9	205.3	-.70	5.1	205.9	-.58	5.2	207.5	-.60
16:00	5.2	206.8	.71	5.3	207.7	.75	5.3	209.1	.74
16:05	3.3	216.3	-.09	3.3	219.4	-.13	3.3	222.1	-.22
16:10	3.2	226.5	-.03	3.4	224.6	-.05	3.4	223.4	-.06
16:15	3.2	244.2	-.23	3.4	248.2	-.20	3.5	248.3	-.11
16:20	4.8	201.7	-.20	5.0	202.2	-.27	5.0	204.0	-.30
16:25	3.5	171.6	-.39	3.6	169.8	-.52	3.6	171.7	-.60
16:30	1.9	228.4	-.77	2.0	233.7	-.89	2.0	233.1	-1.02
16:35	1.1	276.2	-.82	1.3	263.3	-.87	1.3	266.8	-.90
16:40	3.5	221.6	-.47	3.3	219.6	-.56	3.3	217.9	-.59
16:45	3.0	208.4	.33	3.4	208.9	.37	3.7	210.0	.46
16:50	3.3	203.5	.44	3.4	202.0	.44	3.4	201.6	.44
16:55	2.3	206.8	.08	2.2	201.3	.02	2.2	202.0	-.05
17:00	3.4	194.1	.03	3.4	197.2	.00	3.3	201.1	.05
17:05	3.2	182.6	-.32	2.9	188.1	-.38	2.7	197.0	-.21
17:10	3.1	173.5	-.02	3.0	175.0	-.12	3.1	173.6	-.11
17:15	3.2	192.9	.55	3.3	194.6	.58	3.4	197.7	.63
17:20	2.6	226.8	.24	2.6	225.9	.25	2.5	226.5	.26
17:25	3.2	236.8	-.04	3.3	237.2	-.09	3.1	235.2	-.12
17:30	3.3	231.2	-.30	3.3	226.4	-.35	3.3	221.2	-.40
17:35	3.6	214.2	-.29	3.5	211.9	-.28	3.4	211.6	-.29
17:40	4.2	225.2	.62	4.3	225.5	.70	4.2	224.7	.83
17:45	4.0	200.7	-.04	4.1	201.8	.03	4.2	201.2	.05
17:50	2.5	229.2	-.20	2.6	230.9	-.18	2.7	231.5	-.19
17:55	3.5	260.1	-.52	3.7	260.0	-.46	3.8	263.3	-.49
18:00	2.8	210.7	-.36	3.0	209.5	-.49	3.1	208.4	-.58
18:05	3.3	274.4	-.39	3.4	273.6	-.47	3.5	274.1	-.53
18:10	4.1	269.1	.12	4.1	266.4	.15	4.1	263.8	.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
18:15	4.7	257.8	.00	4.7	255.9	-.03	4.9	255.2	-.06
18:20	4.0	266.5	-.07	4.2	263.6	.02	4.4	262.2	.14
18:25	3.4	261.3	-.18	3.5	261.2	-.21	3.6	261.2	-.14
18:30	2.8	261.2	-.87	2.7	262.9	-.81	2.8	258.9	-.76
18:35	2.1	226.6	-.89	2.3	228.9	-.83	2.3	231.5	-.79
18:40	2.7	232.5	.14	2.9	229.8	.19	2.9	228.7	.15
18:45	2.1	238.5	.16	2.3	235.9	.20	2.5	231.6	.12
18:50	2.3	210.6	-.47	2.5	211.1	-.42	2.4	209.5	-.36
18:55	2.6	241.8	-.79	2.7	242.7	-.93	2.8	238.8	-.98
19:00	2.6	235.5	-.25	2.8	234.4	-.30	2.8	234.2	-.42
19:05	2.7	210.8	-.49	2.8	208.2	-.48	2.9	207.3	-.41
19:10	2.7	207.5	-.10	2.7	206.3	-.15	2.7	204.8	-.19
19:15	3.2	192.2	-.18	3.1	192.4	-.16	3.1	192.6	-.17
19:20	2.8	184.9	-.29	2.7	186.7	-.29	2.7	188.3	-.26
19:25	4.6	134.8	-.06	4.2	136.6	-.11	3.8	140.2	-.20
19:30	4.7	138.8	.15	4.6	137.8	.21	4.4	137.0	.27
19:35	4.0	131.8	-.08	3.6	138.3	-.06	3.4	146.3	-.04
19:40	4.3	134.7	.02	4.1	137.0	-.01	4.1	140.0	-.02
19:45	4.8	142.8	-.14	4.8	148.2	-.08	4.7	149.8	-.05
19:50	3.7	161.9	.06	3.5	167.3	.12	3.3	171.2	.18
19:55	3.7	164.8	.05	3.6	171.7	.09	3.4	179.7	.08
20:00	3.7	176.5	-.03	3.7	182.7	.00	3.4	186.7	.05
20:05	3.8	176.1	-.15	3.7	183.6	-.16	3.5	187.8	-.13
20:10	4.0	152.8	-.19	3.7	163.4	-.13	3.4	177.2	-.10
20:15	3.3	168.7	-.08	3.2	179.2	-.04	3.2	191.6	.03
20:20	3.1	165.9	-.09	2.9	178.6	-.05	2.7	191.4	-.03
20:25	3.5	163.6	.02	3.2	172.6	.04	2.9	185.5	.12
20:30	3.0	181.8	.02	2.9	193.6	.07	2.8	201.6	.11
20:35	2.9	180.5	-.11	2.8	194.3	-.05	2.6	204.7	.02
20:40	2.7	180.1	-.21	2.6	191.7	-.10	2.6	202.8	-.10
20:45	2.3	184.3	-.09	2.3	194.5	-.06	2.5	203.9	-.03
20:50	2.3	181.8	.00	2.4	197.0	.03	2.5	201.4	.05
20:55	2.3	183.8	-.04	2.3	196.5	-.03	2.6	199.7	.01
21:00	2.4	156.1	-.13	2.4	171.3	-.11	2.2	187.8	-.12
21:05	2.1	139.3	-.01	2.3	154.4	-.01	2.4	172.3	-.04
21:10	2.7	141.5	.13	2.9	147.3	.16	3.2	153.4	.13
21:15	2.9	134.6	.09	3.1	141.9	.10	3.4	151.0	.16
21:20	2.3	139.0	.00	2.8	150.8	.07	3.2	161.6	.01
21:25	2.4	124.8	-.18	2.8	135.1	-.18	3.3	141.4	-.16
21:30	1.6	119.2	-.14	2.1	129.2	-.11	2.7	140.5	-.09
21:35	1.5	109.6	.07	1.9	130.2	.05	2.3	143.9	.05
21:40	1.5	108.3	-.03	2.0	126.0	-.02	2.4	138.7	-.01
21:45	1.9	102.2	-.05	2.2	117.8	-.03	2.8	131.5	-.03
21:50	1.7	99.6	.01	2.3	119.5	.03	2.8	134.7	.05
21:55	2.3	88.8	.01	2.6	102.4	-.01	3.2	125.9	.02
22:00	2.6	107.8	-.08	3.1	120.0	-.10	3.7	130.4	-.09
22:05	2.7	107.4	-.18	3.1	119.1	-.21	3.6	127.8	-.24
22:10	2.9	99.1	-.12	3.3	110.5	-.11	3.7	124.5	-.13
22:15	2.7	96.2	-.08	3.3	110.5	-.11	3.8	125.1	-.09
22:20	2.5	90.4	-.07	3.1	102.3	-.09	3.8	120.4	-.06
22:25	2.9	88.9	.04	3.5	94.0	-.06	4.1	109.4	-.04
22:30	3.1	104.1	-.04	3.7	111.0	.05	4.5	118.2	.02
22:35	2.7	107.6	.08	3.4	114.8	.05	4.3	122.7	.06
22:40	2.7	110.9	.05	3.6	117.9	.06	4.5	125.8	.14
22:45	3.0	115.5	-.01	4.0	122.9	-.04	4.9	129.2	-.04
22:50	3.0	123.9	-.15	4.0	127.8	-.25	4.9	134.7	-.30

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/4/2022

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	4.7	109.3	3.31	5.9	111.6	6.9	110.9	7.04	7.7
00:05									
00:10									
00:15	6.0	71.4	1.57	6.2	77.1			1.74	6.8
00:20	6.2	78.5	1.81	6.2	86.1	6.3	95.2	1.30	5.3
00:25	5.0	49.3	1.22	5.9	59.7				
00:30	5.5	38.1	.83	5.4	42.7	4.9	44.0	.59	
00:35	5.4	41.5	.47	4.7	41.3				
00:40									
00:45	4.5	59.8							
00:50	5.4	49.2	-1.52						
00:55	6.1	48.9							
01:00									
01:05									
01:10									
01:15									
01:20									
01:25	4.3	53.3							
01:30									
01:35	5.5	56.2							
01:40	5.8	56.8	.31						
01:45									
01:50	4.0	65.9				3.1	111.0		
01:55									
02:00	3.8	66.9		3.5	87.6				
02:05	4.0	64.7							
02:10	3.8	57.5							
02:15									
02:20	3.1	53.7		3.3	64.7				
02:25	2.9	60.0	.94						
02:30	2.4	84.1	1.05	2.1	85.1				
02:35	1.7	110.6	-1.24						
02:40	1.9	101.7	-.30	2.8	118.3				
02:45	.8	86.8	.70	1.2	136.5	1.6	154.6		
02:50	.6	40.8	.26	.6	185.6	2.7	187.2		3.0
02:55	.8	25.4	.16	1.1	190.0	2.0	208.5		1.9
03:00			.52						
03:05	.5	104.1	.21	1.1	190.4	1.5	197.1	.91	
03:10	.5	147.8	.05	1.4	180.6	2.0	188.7	.77	
03:15	1.9	183.5	-.06	2.4	189.5	3.2	192.8	-.24	
03:20	2.9	181.7	.31	3.4	190.4	3.7	190.6		4.2
03:25	2.8	181.5	.09	3.3	186.7	3.3	193.0	-.33	4.3
03:30			-.41						
03:35									
03:40									
03:45	1.9	166.5	-.33	2.3	179.7	2.4	194.2	-.91	
03:50			.18					.47	
03:55									
04:00									
04:05	1.7	151.8	.20	1.4	162.8	1.4	176.5	-.47	
04:10			-.12					.16	

	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									
09:00									
09:05									
09:10									
09:15									
09:20									
09:25	3.1	254.1		3.6	253.3	3.6	248.1		3.6
09:30	3.3	261.4		3.6	260.5	3.8	257.9		3.7
09:35	3.2	247.9		3.3	246.1	3.3	242.1		3.3
09:40	3.0	243.7	.21	2.9	238.7	3.1	236.5	.21	3.2
09:45	2.6	249.3	.16	2.6	242.1	2.6	238.6	.16	2.7
09:50	2.7	235.3	.37	2.9	235.2	2.9	234.7	.33	3.0
09:55	2.8	243.8	.19	3.0	241.2	3.1	243.1	.20	3.1
10:00	2.9	239.4	.30	3.0	240.6	3.0	240.8	.31	2.9
10:05	1.9	229.6	.23	1.9	231.2	2.1	237.4	.21	2.3
10:10	1.8	224.1	.14	1.9	225.9	2.3	226.6	.14	2.9
10:15	2.0	218.6	.10	2.4	212.4	2.7	210.7	.12	3.1
10:20	2.0	203.4	.43	2.2	206.4	2.6	207.9	.43	3.1
10:25	2.3	192.4	.05	2.6	197.5	3.0	200.7	.10	3.6
10:30	2.4	194.9	-.08	2.7	199.2	3.0	201.1	.01	3.4
10:35	2.2	187.6	.26	2.4	190.8	2.6	194.9	.29	2.9
10:40	2.4	181.3	.01	2.5	188.0	2.7	196.3	-.01	3.0
10:45	2.9	180.2	.02	3.1	183.5	3.1	187.4	.04	3.2
10:50	3.0	198.4	.12	3.3	200.7	3.8	203.2	.27	4.3
10:55	2.0	184.4	.36	2.1	188.4	2.3	197.3	.41	2.6
11:00	1.6	197.2	-.02	1.6	204.6	1.6	209.7	-.03	1.7
11:05	1.7	199.3	-.29	1.8	204.8	1.9	208.4	-.37	2.1
11:10	.8	178.4	-.74	.7	173.4	.8	204.0	-.64	.9
11:15	1.2	167.3	-.24	1.2	172.9	1.2	193.2	-.26	1.3
11:20	1.4	214.9	.40	1.6	210.6	1.9	216.6	.53	2.0
11:25	2.3	216.8	-.29	2.5	218.8	2.8	221.7	-.30	2.9
11:30	2.5	239.5	.27	2.7	238.2	2.9	239.1	.31	3.0
11:35	3.4	238.8	.01	3.6	243.1	3.6	243.5	-.01	3.5
11:40	2.5	224.0	-.14	2.5	225.0	2.5	230.4	-.19	2.5
11:45	3.0	200.9	-.08	3.0	205.7	3.0	207.8	-.05	2.9
11:50	2.3	218.3	-.21	2.2	217.0	2.1	217.4	-.44	2.1
11:55	3.6	177.1	.29	3.6	178.1	3.6	181.1	.26	3.6
12:00	4.1	202.4	.54	4.2	201.9	4.4	200.7	.59	4.4
12:05	3.0	195.9	.12	3.3	195.3	3.3	197.0	.10	3.4
12:10	2.9	203.8	-.25	3.0	202.1	3.1	200.3	-.34	3.2
12:15	3.4	216.8	.38	3.6	219.7	3.6	221.0	.36	3.7
12:20	3.0	206.2	1.05	3.1	205.8	3.3	207.1	1.11	3.5
12:25	2.7	189.1	.20	2.9	186.7	3.0	189.2	.22	2.9
12:30	3.6	187.9	.30	3.7	188.1	3.7	190.5	.29	3.7
12:35	4.2	190.4	.20	4.2	191.2	4.2	190.6	.17	4.1
12:40	4.7	196.9	.73	4.8	198.4	4.9	200.3	.75	4.9
12:45	2.1	230.3	.25	2.1	230.2	2.2	229.0	.16	2.4
12:50	3.1	189.4	-.34	3.2	190.1	3.3	186.6	-.39	3.5
12:55	1.9	231.1	-1.20	1.8	239.1	1.9	251.0	-1.24	2.1
13:00	2.1	233.0	-.54	2.2	234.5	2.2	237.2	-.54	2.1
13:05	2.8	270.0	-.53	2.7	263.6	2.6	259.7	-.60	2.3
13:10	2.7	226.0	.02	2.8	219.7	2.7	213.8	.01	2.7
13:15	2.5	226.3	.04	2.5	224.7	2.6	224.7	.01	2.4
13:20	3.3	248.6	.11	3.2	250.3	3.1	252.2	.12	2.9
13:25	3.5	241.0	-.02	3.6	242.0	3.6	241.6	-.05	3.7
13:30	4.2	233.8	.14	4.1	234.1	4.3	233.6	.15	4.2

	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
13:35	3.9	236.1	.69	3.8	236.1	4.0	233.4	.75	4.2
13:40	3.9	221.5	.62	4.2	222.0	4.2	220.3	.61	4.0
13:45	3.5	216.4	.55	3.5	217.5	3.5	214.3	.52	3.6
13:50	3.3	194.1	.40	3.4	189.5	3.3	191.5	.45	3.1
13:55	3.4	214.0	-.44	3.2	213.8	3.2	212.8	-.50	2.7
14:00	3.4	219.0	.63	3.4	219.2	3.3	217.0	.68	3.4
14:05	3.1	199.8	.29	3.2	200.1	3.4	202.6	.41	3.6
14:10	3.0	193.5	.90	3.1	194.3	3.1	197.6	.88	3.1
14:15	2.6	208.5	.32	2.7	209.9	2.8	206.8	.40	2.9
14:20	3.2	199.9	.83	3.1	199.9	3.0	198.1	.94	3.0
14:25	2.5	227.1	.86	2.6	226.1	2.8	225.3	1.01	2.7
14:30	2.0	202.4	.60	2.1	204.2	2.3	207.4	.53	2.2
14:35	2.7	226.8	.08	2.8	224.9	2.7	224.0	.03	2.6
14:40	2.6	236.2	.15	2.6	229.7	3.0	225.5	.14	3.1
14:45	2.1	212.8	.19	2.4	209.8	2.5	203.4	.28	2.6
14:50	2.6	232.2	.02	2.7	230.4	2.7	232.1	-.05	3.0
14:55	2.9	216.7	.35	2.8	217.2	2.7	213.4	.38	2.3
15:00	3.4	181.2	.21	3.4	175.7	3.2	173.7	.16	3.5
15:05	2.4	174.0	.36	2.6	174.4	2.7	176.3	.40	2.7
15:10	2.3	212.6	-.06	2.3	210.6	2.4	208.2	.00	2.4
15:15	2.1	241.2	.89	2.2	240.4	2.4	245.0	.76	2.2
15:20	1.7	252.9	.25	1.5	243.6	1.4	234.1	.15	1.8
15:25	2.2	240.6	-.65	2.1	238.1	2.1	241.4	-.52	1.9
15:30	3.9	219.8	.09	3.8	220.5	3.7	219.8	.02	3.7
15:35	4.2	224.6	.67	4.3	226.1	4.1	223.7	.64	4.4
15:40	5.6	227.7	.56	5.7	227.1	5.6	227.3	.52	5.7
15:45	5.5	228.0	.84	5.4	226.7	5.1	224.0	.97	5.1
15:50	4.5	239.5	-.07	4.5	236.7	4.1	236.4	-.11	
15:55	5.2	208.4	-.51	4.9	209.9	5.0	207.8	-.42	5.2
16:00	5.2	208.6	.75	5.3	207.1	5.1	203.8	.67	5.5
16:05	3.3	224.4	-.32	3.7	229.0	3.9	234.1	-.36	3.6
16:10	3.5	222.6	-.08	3.5	222.8	3.5	225.0	.04	3.8
16:15	3.6	248.6	-.06	3.2	247.6	3.7	247.2	-.06	2.8
16:20	5.1	203.8	-.26	5.2	204.3	5.3	202.9	-.24	4.2
16:25	3.7	171.3	-.76	3.6	173.6	3.5	171.8	-.82	3.2
16:30	2.0	229.5	-1.07	2.0	228.3	2.3	228.3	-1.20	2.4
16:35	1.3	266.0	-.87	1.3	254.0	1.4	232.0	-.81	1.5
16:40	3.4	218.3	-.60	3.6	218.2	4.0	216.7	-.63	3.8
16:45	3.7	210.0	.59	4.1	209.7	4.3	214.1	.59	
16:50	3.3	200.7	.46	3.1	199.4	3.2	199.8	.48	
16:55	2.2	203.1	-.04	2.3	203.2	2.5	196.9	-.09	2.8
17:00	3.4	203.1	.06	3.3	205.4	3.7	208.2	.01	2.5
17:05	2.6	203.9	-.03	2.8	209.4	2.9	215.3	-.09	2.3
17:10	3.3	171.3	-.12	3.5	171.3	3.9	167.1	.00	4.0
17:15	3.5	198.6	.68	3.4	201.0	3.6	209.6	.70	6.0
17:20	2.7	228.8	.35	2.9	230.0	2.5	223.1	.40	3.0
17:25	3.0	237.6	-.18	2.9	238.3	3.0	241.0	-.24	3.1
17:30	3.3	215.6	-.48	3.3	214.0	3.4	215.0	-.47	3.6
17:35	3.6	208.9	-.29	3.9	210.6	4.3	211.6	-.22	4.3
17:40	4.2	224.3	.92	4.1	224.8	4.1	223.6	.85	3.7
17:45	4.2	200.4	.10	4.1	195.8	5.0	197.2	.05	
17:50	2.8	228.5	-.30	2.8	220.9	3.4	222.1	-.41	
17:55	4.0	262.2	-.58	4.2	260.6	4.0	256.4	-.49	4.3
18:00	3.1	205.1	-.59	3.3	210.9	3.2	215.0	-.59	3.7
18:05	3.5	274.9	-.65	3.8	274.2	4.2	275.6	-.84	
18:10	4.1	263.0	.19	4.2	259.6	4.3	259.7	.12	2.0

	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
18:15	5.0	252.4	-.07	5.1	250.5	5.0	247.5	.02	5.2
18:20	4.6	261.5	.23	4.9	260.2	4.8	261.5	.35	4.7
18:25	3.8	259.1	-.09	3.7	255.3	3.7	256.2	-.06	3.8
18:30	3.0	255.8	-.80	3.2	248.9	3.2	243.1	-.85	3.4
18:35	2.4	230.0	-.73	2.3	225.7	2.4	221.1	-.64	2.7
18:40	3.1	226.4	.23	3.3	223.5	3.2	220.3	.21	3.6
18:45	2.7	225.4	-.07	2.7	220.8	2.7	209.6	-.06	2.5
18:50	2.1	206.7	-.36	1.9	205.4	1.8	203.8	-.40	1.8
18:55	2.8	232.1	-1.00	2.7	227.6	2.5	215.2	-1.04	2.7
19:00	2.9	234.5	-.48	2.9	239.1	3.0	241.2	-.61	2.8
19:05	2.9	205.7	-.34	3.0	204.6	3.0	201.5	-.33	3.1
19:10	2.7	200.5	-.20	2.7	198.1	2.6	197.8	-.23	2.5
19:15	3.2	190.9	-.12	3.2	192.3	3.2	190.2	-.07	2.9
19:20	2.7	188.5	-.22	2.7	189.7	2.6	190.0	-.21	2.5
19:25	3.4	145.1	-.23	3.1	150.0	3.0	160.5	-.31	2.9
19:30	4.5	138.1	.27	4.5	137.9	4.6	140.4	.21	4.4
19:35	3.3	156.9	.04	3.3	164.2	3.2	167.6	.12	3.3
19:40	3.8	144.9	-.05	3.5	149.0	3.5	154.5	-.06	3.7
19:45	4.6	150.9	.00	4.4	152.9	4.2	154.9	-.02	4.2
19:50	3.1	175.6	.28	3.1	181.3	3.1	184.2	.28	2.9
19:55	3.1	185.0	.12	2.8	188.8	2.5	192.9	.06	3.2
20:00	3.1	190.2	.05	2.8	193.5	2.8	196.1	.08	2.6
20:05	3.2	193.5	-.10	3.0	199.2	2.8	204.4	-.08	2.8
20:10	3.2	189.2	-.09	3.1	194.5	2.7	202.7	-.10	2.6
20:15	3.2	202.8	.07	2.8	209.5	2.5	219.3	.06	2.3
20:20	2.7	204.5	-.05	2.6	214.9	2.6	227.2	-.02	2.5
20:25	2.8	198.7	.20	2.9	210.8	3.1	226.0	.15	2.8
20:30	2.8	203.9	.13	2.7	206.4	2.6	218.6	.17	2.6
20:35	2.7	206.6	.07	2.8	205.5	2.8	204.0	.12	1.9
20:40	2.7	209.2	-.08	2.7	211.4	2.6	210.6	-.08	2.8
20:45	2.5	211.5	-.03	2.5	215.0	2.5	216.0	-.02	2.8
20:50	2.7	205.0	.01	2.8	208.6	2.9	211.0	.03	2.9
20:55	3.0	203.3	-.04	3.3	207.1	3.2	210.4	-.02	3.2
21:00	2.3	199.2	-.13	2.8	205.4	3.3	211.8	-.17	3.1
21:05	2.2	187.7	-.05	2.4	203.2	2.8	209.0	-.09	3.1
21:10	3.5	162.6	.09	3.2	170.5	3.1	178.9	-.02	3.2
21:15	3.4	161.5	.16	3.4	168.6	3.3	176.6	.16	3.2
21:20	3.2	174.2	.01	3.2	181.2	3.1	186.1	-.06	3.4
21:25	3.6	147.0	-.18	3.7	153.8	3.7	163.6	-.17	3.2
21:30	3.2	149.8	-.11	3.7	155.7	3.8	159.8	-.13	3.7
21:35	3.0	151.4	.07	3.7	155.2	3.6	159.5	.06	3.4
21:40	2.8	145.9	-.01	3.5	153.4	3.9	156.9	.01	3.8
21:45	2.9	139.2	-.02	3.2	145.3	4.1	153.0	-.04	4.4
21:50	3.0	140.3	.03	3.5	147.7	4.1	155.4	.06	
21:55	3.7	132.8	.01	3.6	134.6	3.9	142.0	.08	
22:00	3.9	132.9	-.07	3.9	139.7	4.1	141.8	-.05	4.5
22:05	3.9	134.6	-.25	3.8	139.9	3.8	143.9	-.20	
22:10	4.0	133.2	-.16	3.2	159.9	3.2	177.0	-.13	3.1
22:15	4.2	137.0	-.08	4.0	162.3	3.6	184.4	-.15	3.9
22:20	4.7	144.3	-.13	4.6	170.0	4.3	193.6	-.11	4.4
22:25	4.9	135.5	-.09	4.6	163.0	4.5	174.2	-.15	4.7
22:30	5.6	128.5	-.01	5.3	138.6	5.0	144.8	.01	4.7
22:35	5.4	129.5	.05	5.5	139.4	5.3	147.6	.03	5.3
22:40	5.6	132.1	.02	4.8	140.9	4.8	155.7	.02	4.1
22:45	5.6	137.4	-.14	4.9	143.8	5.0	147.2	-.17	4.4
22:50	5.4	141.5	-.38	5.4	145.5	5.2	153.1	-.38	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
08:55									
09:00									
09:05									
09:10									
09:15									
09:20									
09:25	247.1		3.8	247.6					
09:30	252.6		3.8	247.3		3.7	246.3		4.9
09:35	237.4		3.4	230.8		3.4	231.3		3.5
09:40	233.1	.19	3.2	235.1	.09	3.1	240.4	.25	2.9
09:45	238.7	.16	2.7	240.8	.14	2.8	247.4	.11	3.2
09:50	236.3	.30	3.0	242.5	.19	3.1	245.0	.22	3.3
09:55	246.6	.13	3.1	251.3	.13	3.1	255.4	.17	3.0
10:00	240.9	.32	3.0	241.3	.30	3.0	240.2	.29	3.2
10:05	234.8	.23	2.9	229.5	.32	3.5	223.6	.22	
10:10	225.7	.10	3.3	221.2	.13	3.7	220.2	.04	3.9
10:15	211.5	.23	3.2	212.2	.25	3.7	211.5	.26	4.5
10:20	212.2	.47	3.7	213.1	.44	4.1	211.8	.42	4.4
10:25	202.1	.14	4.1	204.9	.15	4.5	205.6	.18	5.1
10:30	204.1	-.03	3.9	206.5	.08	4.3	206.5	.29	4.8
10:35	198.9	.35	3.4	202.2	.41	3.8	203.5	.42	4.3
10:40	201.5	.01	3.2	201.8	-.01	3.5	202.5	-.01	3.6
10:45	189.0	-.07	3.5	192.5	-.08	3.7	196.4	-.10	4.0
10:50	203.5	.19	4.7	204.4	.18	4.8	205.0	.26	5.1
10:55	198.3	.47	2.8	196.9	.51	2.9	198.6	.48	3.1
11:00	223.4	.04	2.0	230.5	.02	2.0	222.8	.09	2.3
11:05	221.0	-.47	2.3	224.3	-.38	2.4	224.2	-.37	2.7
11:10	248.9	-.28	1.0	251.4	-.17	1.2	250.1	-.06	1.3
11:15	214.0	-.21	1.5	219.2	-.14	1.8	218.7	-.01	1.9
11:20	220.2	.62	2.0	222.0	.54	2.2	226.5	.43	2.2
11:25	222.8	-.24	2.9	224.6	-.29	2.9	225.3	-.31	3.0
11:30	239.0	.41	3.1	239.8	.46	3.1	241.0	.50	3.1
11:35	245.1	.16	3.3	244.5	.29	3.3	242.6	.11	3.5
11:40	233.1	-.27	2.5	232.9	-.28	2.4	232.7	-.37	2.4
11:45	207.8	-.19	2.7	205.0	-.16	2.5	208.0	-.15	2.6
11:50	217.3	-.78	2.0	212.2	-.85	1.9	209.5	-1.13	1.8
11:55	183.4	.32	3.4	185.0	.40	4.1	186.2	.43	4.2
12:00	199.7	.74	4.2	196.8	.70	4.3	198.2	.74	3.3
12:05	198.9	.19	3.9	202.1	.45	3.6	201.2	.49	4.3
12:10	197.9	-.43	3.3	197.3	-.39	3.5	203.0	-.74	4.0
12:15	221.4	.45	3.5	227.0	.56	2.9	222.8	.49	
12:20	207.2	1.26	3.7	207.9	1.36	3.3	211.1	1.20	3.0
12:25	190.8	.37	3.2	193.5	.43	3.1	188.1	.29	3.4
12:30	191.7	.49	3.8	191.9	.50	3.9	193.4	.55	3.0
12:35	193.3	.14	4.1	194.3	.13	3.6	193.8	.05	3.8
12:40	203.5	.83	4.7	207.8	.76	3.5	208.4	.82	
12:45	229.9	-.17	2.2	234.0	-.12	2.6	221.4	.00	1.2
12:50	180.4	-.63	3.6	179.1	-.79	3.5	193.1	-.74	3.2
12:55	251.3	-1.15	2.4	259.1	-1.17	2.0	260.1	-1.09	
13:00	243.0	-.73	2.4	243.9	-.71	3.5	236.6	-.63	
13:05	262.5	-.44	1.9	261.9	-.46	2.6	259.7	-.46	
13:10	208.5	.03	3.1	199.8	.01			.09	
13:15	219.3	-.15	2.5	220.0	-.20	3.9	228.8	-.44	
13:20	250.4	.14	2.4	243.6	.43			.21	
13:25	242.8	-.16	3.5	243.1	.14	3.9	247.0	-.17	4.0
13:30	235.7	.29	4.1	231.8	.54			.47	

	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	232.5	.95	3.5	231.3	.89			.96	
13:40	216.2	.84	4.3	217.4	1.09			.35	
13:45	214.8	.44	3.6	220.8	.46			.33	
13:50	194.9	.38	3.1	197.0	.55	3.2	189.5	.74	
13:55	216.3	-.71	2.7	204.4	-.72			-.74	
14:00	216.9	.69	3.2	220.0	.71			.89	
14:05	201.1	.34	4.2	197.0	.34			.71	
14:10	197.6	1.05	2.3	178.2	1.46			1.30	
14:15	206.6	.53	3.3	199.5	.37			.38	
14:20	204.0	.97	3.6	202.3	1.07			1.11	
14:25	224.5	1.11	2.5	223.9	1.25			1.41	
14:30	204.7	.45	2.3	214.4	.30			.88	
14:35	223.2	-.11	2.6	222.8	-.03			-.28	
14:40	225.3	.24	3.2	223.6	.36			.60	
14:45	198.1	.13	3.0	200.1	.18			-.01	
14:50	234.1	-.56	4.2	247.2	-.50			.13	
14:55	218.4	.40	3.0	206.8	.22			.52	
15:00	173.8	.35	2.8	168.6	.38			.76	
15:05	172.8	.46	2.9	176.0	.25			.73	
15:10	211.8	.05	1.8	216.6	.06			.98	
15:15	244.5	.93	3.0	245.5	.66			.98	
15:20	245.2	-.04	2.1	234.6	.20			-.22	
15:25	249.2	-.66	1.4	244.0	-.57			-1.23	
15:30	220.9	.03	4.1	211.9	-.26			-.32	
15:35	226.3	.84			1.06			1.36	
15:40	223.1	.94			.72			-.58	
15:45	222.2	1.12			1.11			.91	
15:50		-.07			-.02			.14	
15:55	207.7	-.36			-.16			.16	
16:00	201.9	.22			-.11			-.20	
16:05	234.1	-.18			-.55			-.12	
16:10	215.5	-.07			.54			-.10	
16:15	237.3	-.10	1.2	227.4	-.19			-.79	
16:20	192.9	.51			1.30				
16:25	180.4	-.97			-1.43			-.19	
16:30	234.6	-1.54			-1.47			-.87	
16:35	226.4	-1.17			-.59			-1.40	
16:40	214.8	-.46	3.6	208.2	.46			-.84	
16:45		.66	4.9	214.6	.42			1.01	
16:50		-.15			-.18				
16:55	213.7	-.05			-.01			-.98	
17:00	208.0	.09			.52			.71	
17:05	205.2	-.16			-.18			-.10	
17:10	157.3	.06			.33			-.22	
17:15	222.4	.88			.52			.38	
17:20	227.6	.52	2.7	226.5	.90			.42	
17:25	242.4	-.62			-1.38			.23	
17:30	219.4	-.38			-.56			-.61	
17:35	211.9	.07			.28			-.29	
17:40	226.0	.95			1.55			.72	
17:45		.07			.16			-.45	
17:50		-.68			-1.10				
17:55	255.1	-.78			.12			.54	
18:00	215.6	-.43			-.27			-.42	
18:05		-1.19			-1.29				
18:10	257.2	.05			.35			.59	

	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	245.8	.29			.19			-62	
18:20	256.4	.52			.45			-1.39	
18:25	254.5	-.01			.05			-.41	
18:30	233.6	-.90			-1.04			-1.20	
18:35	214.5	-.65			-.58			-.21	
18:40	215.6	.32			.31			1.35	
18:45	194.9	-.26			.19			-.50	
18:50	195.2	-.65			-.68				
18:55	213.1	-1.06	2.8	201.1	-.97			-.68	
19:00	240.1	-.72			-.65			-.36	
19:05	204.1	-.31	3.9	207.2	-.37			-.86	
19:10	195.8	-.09	2.7	188.8	-.24			.39	
19:15	184.5	-.04	3.6	190.3	-.09			-.14	
19:20	189.8	-.21	2.4	184.4	.06			-.49	
19:25	171.9	-.48	3.1	179.4	-.45			-.78	
19:30	140.6	.34	4.8	149.4	.22			.03	
19:35	166.0	.16	2.3	168.0	.16			.05	
19:40	158.3	-.01			-.16				
19:45	159.0	-.05			-.25			-.71	
19:50	189.3	.33	2.6	196.7	.41	2.3	196.7	.42	
19:55	196.8	.18	2.9	187.8	.21			.07	
20:00	201.6	.08			.07			.00	
20:05	207.9	-.05	3.1	215.8	-.19			.08	
20:10	210.6	-.22	2.1	200.6	-.45			.50	
20:15	223.6	.17			.06			-.17	
20:20	233.3	.15	2.0	232.8	.25			-.38	
20:25	227.7	.21			.49			.11	
20:30	227.0	.19			.13			.34	
20:35	198.5	.05			-.05			1.02	
20:40	208.3	.05			-.08			-.03	
20:45	219.9	.10	3.0	208.3	-.08			.00	
20:50	212.8	.06	3.0	206.4	.03	2.9	213.9	.05	
20:55	210.2	.07	3.1	206.0	.12			-.03	
21:00	215.1	-.18	3.0	225.1	-.23	3.2	216.9	-.23	
21:05	213.1	-.13	3.1	227.5	-.03			-.13	
21:10	187.9	-.03	3.1	199.2	.02			-.49	
21:15	181.6	.26	3.2	191.6	.10			.68	
21:20	196.0	-.05	3.2	201.7	.08			-.26	
21:25	173.2	-.20	2.9	181.1	-.12			-.35	
21:30	168.6	-.18	2.6	174.3	-.29			-.85	
21:35	163.9	-.02	4.0	170.0	-.04			.21	
21:40	162.0	.06			.16			.03	
21:45	161.7	-.10			.22			.41	
21:50		-.09			-.03			1.06	
21:55		.09			.02			-.94	
22:00	151.0	.03			.09				
22:05		-.24			-.08			-.31	
22:10	192.1	-.21			-.68			.67	
22:15	190.0	-.58			-.24			.17	
22:20	201.4	-.11	4.3	194.6	.33			.55	
22:25	173.8	.06	4.2	181.9	.09			-.21	
22:30	153.4	.10	3.8	166.9	.16			-1.11	
22:35	153.7	.15	5.3	158.6	-.02			.33	5.4
22:40	161.4	.15			.08			-.25	
22:45	151.9	-.16	4.5	188.7	-.14			.23	5.6
22:50	157.0	-.23			.03	5.7	206.0	-.02	

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/4/2022

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	109.7						
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							
08:20							
08:25							
08:30							
08:35							
08:40							
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							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30	250.0						
09:35	235.3	3.2	232.6				
09:40	244.7	3.3	247.2				
09:45	248.8						
09:50	248.4	3.3	245.9	3.3	242.4		
09:55	258.0	3.2	252.4	3.6	235.7		
10:00	238.0	3.2	236.4	4.2	234.6		
10:05							
10:10	222.2						
10:15	209.2						
10:20	214.5						
10:25	207.9						
10:30	203.9						
10:35	203.8	4.6	201.5				
10:40	204.4	3.7	204.6	4.2	205.7		
10:45	198.3	4.4	202.0	4.7	203.0		
10:50	206.0	5.5	205.6	6.6	209.8		
10:55	199.5	2.9	201.6	2.8	204.8		
11:00	219.9	2.4	215.0	3.0	216.9		
11:05	225.7	2.8	225.3	2.9	222.6		
11:10	244.0	1.3	226.3	1.5	226.7		
11:15	213.7	1.8	210.5	1.9	226.2		
11:20	228.6	2.0	228.3	2.5	227.8		
11:25	229.6	4.1	236.0	2.2	234.2		
11:30	235.2	3.0	238.4				
11:35	241.7	2.7	235.0	1.9	234.4		
11:40	239.1	1.9	243.3	2.3	217.4		
11:45	202.9	2.3	190.2				
11:50	204.5	1.7	228.6	2.4	208.4		
11:55	184.1						
12:00	203.0						
12:05	210.2						
12:10	207.6	4.5	220.0				
12:15							
12:20	200.9						
12:25	171.5						
12:30	192.3						
12:35	204.5	3.4	196.4				
12:40							
12:45	191.5						
12:50	185.6						
12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25	248.0						
13:30							

	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							
13:40							
13:45							
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18:00							
18:05							
18:10							

	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
18:15							
18:20							
18:25							
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21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35	187.4	4.5	197.4				
22:40		4.8	221.2	5.9	230.2		
22:45	224.2						
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	227.3	8.2	229.0	7.9	227.6		
23:00	227.6	7.9	230.2	7.5	226.5		
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	214.8	3.6	222.3	3.8	222.9		
Max	258.0	8.2	252.4	7.9	242.4		
Max Hour	09:55	22:55	09:55	22:55	09:50		
Min	109.7	1.3	190.2	1.5	203.0		
Count	44	27	27	19	19	0	0
Total							