

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/18/2022

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	15.8	990.00	87.0	1.1	2.6	-.06	1.4	7.7	-.10
00:05	15.8	990.00	87.0	.6	4.2	-.12	1.0	7.4	-.16
00:10	15.5	990.00	89.0	.2	2.7	.02	1.0	356.2	-.01
00:15	15.5	990.00	89.0	.4	11.8	-.01	1.1	354.3	-.04
00:20	15.3	990.00	90.0	.6	35.2	-.05	1.2	.5	-.03
00:25	15.3	990.00	90.0	.8	31.7	-.02	1.5	17.8	-.04
00:30	15.3	990.00	91.0	1.3	18.0	-.06	2.0	8.8	-.10
00:35	15.3	990.00	91.0	1.3	12.5	-.05	2.5	9.2	-.03
00:40	15.1	990.00	91.0	1.1	21.4	-.02	2.3	18.3	-.05
00:45	15.1	990.00	91.0	.6	24.2	-.06	1.5	28.5	-.12
00:50	15.0	990.00	92.0	.3	25.0	.09	1.2	35.6	.04
00:55	15.0	990.00	92.0	.2	72.6	.01	1.1	44.1	-.02
01:00	14.9	990.00	93.0	.3	183.6	.00	.9	40.4	.02
01:05	14.9	990.00	93.0	.3	199.0	.02	1.0	37.9	-.02
01:10	14.7	990.00	92.0	.4	197.4	.01	.9	26.2	-.03
01:15	14.7	990.00	92.0	.8	190.7	.03	.6	37.3	-.01
01:20	14.6	990.00	92.0	.9	186.9	.00	.4	25.1	-.05
01:25	14.6	990.00	92.0	1.2	167.8	.05	.3	110.6	-.02
01:30	14.5	990.00	92.0	.8	159.3	.01	.5	56.7	.02
01:35	14.5	990.00	92.0	.5	128.5	-.03	.6	36.1	-.03
01:40	14.4	990.00	92.0	.4	347.9	-.02	.6	2.3	-.03
01:45	14.4	990.00	92.0	1.0	13.9	-.07	1.0	8.4	-.10
01:50	14.3	990.00	92.0	.9	33.5	.01	1.2	34.1	.03
01:55	14.3	990.00	92.0	.4	12.1	.05	.6	32.8	.07
02:00	14.1	990.00	92.0	.5	341.8	.00	.6	17.6	.02
02:05	14.1	990.00	92.0	.4	333.7	-.11	.6	350.6	-.10
02:10	14.1	990.00	93.0	.3	254.0	-.07	.5	327.8	.01
02:15	14.1	990.00	93.0	.6	311.0	.07	.6	331.5	.07
02:20	14.0	990.00	93.0	.7	309.4	-.01	.8	318.6	-.01
02:25	14.0	990.00	93.0	.3	194.9	.00	.3	319.4	.01
02:30	13.8	990.00	94.0	.4	209.2	.02	.2	298.4	.04
02:35	13.8	990.00	94.0	.6	175.9	.03	.3	126.6	.01
02:40	13.8	990.00	94.0	.8	146.0	.03	.5	112.9	.01
02:45	13.8	990.00	94.0	.8	141.7	.09	.6	121.4	-.01
02:50	13.8	990.00	94.0	.9	144.4	.05	.6	121.8	.01
02:55	13.8	990.00	94.0	1.0	160.0	.01	.5	151.6	.00
03:00	13.8	990.00	94.0	.5	175.7	.04	.3	238.3	.04
03:05	13.8	990.00	94.0	.3	170.9	-.02	.5	349.6	-.04
03:10	13.7	989.00	93.0	.2	64.4	-.01	.7	341.3	-.01
03:15	13.7	989.00	93.0	.3	57.1	-.06	.3	359.8	-.01
03:20	13.4	989.00	93.0	.2	344.1	-.02	.2	41.3	.01
03:25	13.4	989.00	93.0	.3	72.9	-.03	.4	89.8	.01
03:30	13.3	989.00	94.0	.6	16.7	-.05	.5	42.8	-.01
03:35	13.3	989.00	94.0	.7	34.7	.00	.5	54.2	.06
03:40	13.2	989.00	94.0	.5	42.0	-.05	.7	61.0	.01
03:45	13.2	989.00	94.0	.3	197.2	-.07	.2	19.5	-.02
03:50	13.1	989.00	94.0	.4	212.7	-.03	.2	283.8	.05
03:55	13.1	989.00	94.0	.8	345.6	-.05	.7	348.3	.04
04:00	13.1	989.00	94.0	.8	352.7	-.08	1.0	354.5	.00
04:05	13.1	989.00	94.0	.8	6.8	-.12	.8	12.7	.00
04:10	13.0	989.00	94.0	.6	42.0	-.10	.6	22.9	-.02

	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	13.0	989.00	94.0	.9	47.3	-.07	.8	34.1	.03
04:20	12.9	989.00	94.0	.8	44.8	-.06	.7	32.9	.00
04:25	12.9	989.00	94.0	.8	34.2	-.01	.6	32.4	.05
04:30	12.8	989.00	94.0	1.1	10.0	-.01	1.2	18.8	.04
04:35	12.8	989.00	94.0	1.2	18.8	.05	1.2	26.0	.15
04:40	12.8	989.00	94.0	1.1	29.0	-.04	1.1	24.2	.04
04:45	12.8	989.00	94.0	1.1	22.1	-.04	1.1	21.8	.00
04:50	12.7	989.00	94.0	1.1	359.7	.04	1.4	11.6	.10
04:55	12.7	989.00	94.0	1.5	11.3	-.04	1.9	14.6	.03
05:00	12.6	989.00	94.0	2.0	20.9	-.10	2.4	18.0	-.08
05:05	12.6	989.00	94.0	1.5	28.6	-.13	1.9	19.8	-.08
05:10	12.6	989.00	94.0	1.3	15.0	-.21	1.5	10.4	-.16
05:15	12.6	989.00	94.0	1.6	16.7	-.05	2.0	23.7	.04
05:20	12.6	990.00	94.0	1.3	42.0	-.10	2.0	31.6	.00
05:25	12.6	990.00	94.0	1.3	36.0	.07	1.7	28.0	.16
05:30	12.6	990.00	94.0	1.2	15.4	-.03	1.8	16.3	.08
05:35	12.6	990.00	94.0	1.0	22.5	-.10	1.4	32.5	-.04
05:40	12.4	990.00	94.0	.7	90.8	-.06	1.0	61.6	-.05
05:45	12.4	990.00	94.0	.5	147.7	-.04	.9	83.7	-.07
05:50	12.4	990.00	94.0	.3	165.0	.00	.6	50.6	-.07
05:55	12.4	990.00	94.0	.3	158.3	-.05	.5	29.9	-.07
06:00	12.4	990.00	94.0	.4	109.4	-.08	.5	26.0	-.11
06:05	12.4	990.00	94.0	.3	123.7	-.04	.4	30.6	-.06
06:10	12.4	990.00	94.0	.2	359.5	-.09	.4	359.1	-.07
06:15	12.4	990.00	94.0	.5	303.9	-.13	.6	311.2	-.14
06:20	12.4	990.00	95.0	.4	351.3	-.05	.3	333.4	-.09
06:25	12.4	990.00	95.0	.4	142.3	.01	.3	134.9	-.01
06:30	12.3	990.00	95.0	.5	163.2	.01	.2	195.4	.00
06:35	12.3	990.00	95.0	.3	334.7	-.01	.5	349.3	.01
06:40	12.3	990.00	95.0	.6	14.0	-.01	1.0	21.4	.01
06:45	12.3	990.00	95.0	.2	142.5	-.11	.4	10.8	-.05
06:50	12.4	990.00	95.0	.3	328.5	-.06	.4	7.1	-.06
06:55	12.4	990.00	95.0	.4	12.2	.04	.5	24.3	.06
07:00	12.4	990.00	94.0	.4	203.9	-.05	.3	192.2	-.03
07:05	12.4	990.00	94.0	.8	188.0	-.03	.7	202.1	-.05
07:10	12.4	990.00	94.0	.5	189.7	-.06	.5	207.9	-.05
07:15	12.4	990.00	94.0	.4	200.4	-.12	.5	218.2	.08
07:20	12.5	990.00	95.0	.6	165.9	.00	.5	186.5	.09
07:25	12.5	990.00	95.0	.4	140.5	.06	.4	52.2	.05
07:30	12.7	991.00	94.0	.3	52.1	-.02	.4	351.5	.01
07:35	12.7	991.00	94.0	.3	33.0	-.03	.6	18.7	-.03
07:40	12.9	991.00	94.0	.8	28.1	-.13	1.2	17.4	-.13
07:45	12.9	991.00	94.0	1.7	30.5	-.03	1.6	15.1	.00
07:50	13.2	991.00	93.0	1.6	28.9	.04	1.7	19.0	.03
07:55	13.2	991.00	93.0	1.1	36.1	-.12	1.4	28.6	-.04
08:00	13.4	991.00	91.0	.8	60.9	.01	1.1	45.0	.06
08:05	13.4	991.00	91.0	.7	116.8	.06	1.1	108.7	.03
08:10	13.6	991.00	90.0	1.1	157.0	-.03	1.2	141.3	-.02
08:15	13.6	991.00	90.0	1.3	182.0	.02	1.0	162.3	.02
08:20	14.1	991.00	90.0	1.1	174.3	.02	.7	154.2	.01
08:25	14.1	991.00	90.0	.5	197.5	-.01	.4	42.5	.15
08:30	14.5	991.00	89.0	.5	60.0	-.05	.4	30.4	-.07
08:35	14.5	991.00	89.0	.4	75.5	.02	.5	55.1	-.01
08:40	14.9	990.00	88.0	.7	100.3	.01	.4	113.7	-.04
08:45	14.9	990.00	88.0	.9	24.5	.02	.8	31.5	.05
08:50	15.2	990.00	87.0	1.9	7.6	.15	1.7	12.5	.19

	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	15.2	990.00	87.0	1.6	23.0	-54	1.8	22.8	-43
09:00	15.7	991.00	85.0	1.7	4.2	-18	1.7	9.9	-16
09:05	15.7	991.00	85.0	1.0	64.5	-05	1.2	72.1	-10
09:10	16.4	991.00	81.0	.9	8.2	.04	.7	39.2	-01
09:15	16.4	991.00	81.0	1.3	5.5	-10	1.1	6.8	-13
09:20	17.5	990.00	77.0	.9	105.7	-19	1.0	106.1	-32
09:25	17.5	990.00	77.0	.8	.2	-22	.7	337.8	-30
09:30	18.6	990.00	73.0	.9	124.6	.04	1.4	135.9	.06
09:35	18.6	990.00	73.0	1.2	133.1	-10	1.4	125.7	-23
09:40	19.1	990.00	70.0	1.0	117.6	-03	1.4	110.1	.05
09:45	19.1	990.00	70.0	1.6	110.7	-03	1.9	111.0	.04
09:50	19.5	990.00	66.0	1.2	106.4	-09	1.5	104.7	.03
09:55	19.5	990.00	66.0	1.0	101.7	.34	1.0	111.1	.29
10:00	20.0	990.00	64.0	1.0	178.9	.21	.9	167.5	.34
10:05	20.0	990.00	64.0	1.1	243.6	.28	1.0	236.5	.55
10:10	20.4	990.00	63.0	.6	348.2	-02	.6	316.8	-15
10:15	20.4	990.00	63.0	1.1	26.4	-06	1.2	27.2	-17
10:20	20.6	990.00	63.0	1.0	14.1	-51	1.3	12.7	-44
10:25	20.6	990.00	63.0	1.1	1.1	-27	1.3	19.4	-14
10:30	21.3	990.00	61.0	1.3	36.3	.05	1.0	29.8	.17
10:35	21.3	990.00	61.0	.6	40.3	.44	.8	33.6	.53
10:40	21.4	990.00	59.0	.6	355.6	.08	.5	348.4	.17
10:45	21.4	990.00	59.0	.7	10.7	.11	.4	31.6	.18
10:50	21.5	990.00	59.0	1.2	18.6	-05	.9	20.8	.07
10:55	21.5	990.00	59.0	1.0	56.7	.00	1.1	61.4	.15
11:00	21.2	990.00	59.0	.9	62.1	.16	.9	60.2	.15
11:05	21.2	990.00	59.0	.9	23.1	-17	.7	338.4	-19
11:10	22.1	990.00	58.0	.7	357.3	-76	.8	276.1	-1.04
11:15	22.1	990.00	58.0	1.4	228.7	-32	1.9	226.6	-21
11:20	22.5	990.00	56.0	1.3	188.9	-76	1.8	198.9	-82
11:25	22.5	990.00	56.0	1.4	163.5	-16	1.7	175.0	-25
11:30	22.6	990.00	56.0	1.2	255.3	-62	1.6	252.7	-60
11:35	22.6	990.00	56.0	1.5	191.0	.02	1.8	196.3	-01
11:40	23.4	989.00	54.0	1.4	235.6	.10	1.6	230.9	.05
11:45	23.4	989.00	54.0	1.2	227.1	-53	1.4	232.2	-58
11:50	24.3	989.00	53.0	1.5	191.7	.03	1.5	212.4	-06
11:55	24.3	989.00	53.0	1.4	183.0	-52	1.6	189.5	-57
12:00	24.2	989.00	54.0	1.2	222.5	-19	1.4	238.6	-24
12:05	24.2	989.00	54.0	1.3	188.9	-61	1.5	200.2	-78
12:10	25.3	989.00	50.0	1.3	241.3	.33	1.9	258.7	.30
12:15	25.3	989.00	50.0	2.6	216.7	-05	2.8	221.3	-10
12:20	25.7	989.00	49.0	3.7	204.9	-14	3.9	204.8	-17
12:25	25.7	989.00	49.0	2.6	223.8	-25	3.1	219.6	-19
12:30	26.3	989.00	46.0	3.3	213.4	.19	3.6	212.0	.26
12:35	26.3	989.00	46.0	2.2	169.9	-13	2.3	166.2	-35
12:40	26.4	988.00	47.0	2.7	174.3	-30	2.9	178.7	-36
12:45	26.4	988.00	47.0	3.6	217.1	-10	4.0	214.3	-03
12:50	26.8	988.00	46.0	4.6	241.7	-16	5.0	235.5	-19
12:55	26.8	988.00	46.0	4.7	243.9	.18	4.4	236.5	.20
13:00	26.4	989.00	47.0	2.7	231.5	-09	3.2	236.2	-09
13:05	26.4	989.00	47.0	3.3	241.5	-24	3.9	238.1	-23
13:10	26.5	989.00	48.0	3.5	258.8	-21	4.4	262.8	-29
13:15	26.5	989.00	48.0	4.0	257.0	.03	4.8	256.1	.01
13:20	26.4	989.00	49.0	2.9	255.8	-10	3.6	255.4	-14
13:25	26.4	989.00	49.0	4.0	265.3	.04	4.5	265.4	.07
13:30	26.3	989.00	48.0	3.6	261.5	.46	3.8	262.4	.59

	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	26.3	989.00	48.0	1.8	308.3	-.31	2.0	300.5	-.52
13:40	26.2	989.00	48.0	2.3	275.1	.62	2.6	272.3	.58
13:45	26.2	989.00	48.0	2.2	281.5	.28	2.5	283.0	.30
13:50	26.2	988.00	48.0	2.0	219.9	-.15	2.2	210.2	-.10
13:55	26.2	988.00	48.0	2.0	277.1	-.27	2.1	283.7	-.35
14:00	26.9	988.00	47.0	2.0	253.3	-.34	2.7	255.6	-.51
14:05	26.9	988.00	47.0	3.4	200.4	-.10	4.1	195.2	-.17
14:10	27.4	987.00	46.0	4.5	208.9	-.05	5.3	206.3	.03
14:15	27.4	987.00	46.0	4.2	207.5	.15	4.3	207.8	.07
14:20	28.0	987.00	43.0	3.0	217.1	-.57	3.8	217.1	-.62
14:25	28.0	987.00	43.0	3.1	222.9	.10	3.4	218.0	.16
14:30	28.6	987.00	41.0	3.9	225.0	-.34	4.8	228.0	-.47
14:35	28.6	987.00	41.0	6.1	190.1	-.36	6.5	192.3	-.34
14:40	28.3	987.00	40.0	5.5	195.2	.28	5.8	198.5	.13
14:45	28.3	987.00	40.0	5.4	206.9	-.10	5.9	202.7	-.16
14:50	28.2	987.00	40.0	5.4	185.8	-.22	6.1	188.6	-.18
14:55	28.2	987.00	40.0	5.1	198.7	-.07	5.8	202.9	-.03
15:00	28.3	986.00	41.0	4.5	198.0	-.02	5.0	200.5	-.29
15:05	28.3	986.00	41.0	5.8	201.5	-.18	6.4	205.3	-.16
15:10	28.3	986.00	41.0	6.4	209.3	.07	6.9	212.3	.11
15:15	28.3	986.00	41.0	5.1	215.3	-.10	5.7	217.3	-.15
15:20	28.5	986.00	40.0	5.5	216.6	.01	5.8	219.4	-.05
15:25	28.5	986.00	40.0	5.2	199.3	.17	5.7	201.5	.10
15:30	28.3	986.00	40.0	6.0	192.9	.34	6.4	197.1	.42
15:35	28.3	986.00	40.0	4.1	188.4	-.35	4.5	193.9	-.37
15:40	28.5	986.00	39.0	6.7	184.0	-.24	7.2	186.0	-.26
15:45	28.5	986.00	39.0	5.6	196.0	-.18	6.6	197.7	-.19
15:50	28.2	985.00	40.0	5.8	194.3	-.20	6.4	195.6	-.18
15:55	28.2	985.00	40.0	5.4	190.3	-.16	6.1	193.8	-.29
16:00	28.1	985.00	40.0	4.9	215.8	.08	5.2	210.6	.07
16:05	28.1	985.00	40.0	4.0	195.5	-.25	4.6	199.3	-.31
16:10	28.4	985.00	41.0	4.7	186.1	-.42	5.0	187.1	-.55
16:15	28.4	985.00	41.0	4.5	197.7	-.17	5.4	196.9	-.16
16:20	28.4	984.00	40.0	5.4	189.5	.15	5.9	187.1	.03
16:25	28.4	984.00	40.0	4.6	183.5	-.29	5.3	182.1	-.27
16:30	28.7	984.00	40.0	3.5	189.4	-.40	3.8	191.6	-.45
16:35	28.7	984.00	40.0	5.5	207.6	.30	6.0	206.2	.23
16:40	28.6	984.00	38.0	6.4	211.2	.11	7.3	213.8	.21
16:45	28.6	984.00	38.0	6.6	196.3	.19	7.0	194.0	.06
16:50	28.8	984.00	36.0	7.0	183.2	-.10	7.7	188.1	-.14
16:55	28.8	984.00	36.0	6.3	197.9	-.07	6.7	204.2	-.12
17:00	28.8	984.00	37.0	4.7	197.4	-.26	5.6	194.5	-.18
17:05	28.8	984.00	37.0	4.0	213.4	-.13	4.4	215.6	-.21
17:10	28.7	984.00	39.0	4.5	211.2	-.20	5.4	209.8	-.37
17:15	28.7	984.00	39.0	4.7	218.3	-.03	5.4	219.1	-.09
17:20	28.6	984.00	40.0	4.2	214.1	-.06	4.9	214.4	-.13
17:25	28.6	984.00	40.0	4.7	206.7	.10	5.0	209.8	.16
17:30	29.2	984.00	37.0	5.8	213.7	.08	6.7	215.1	.04
17:35	29.2	984.00	37.0	6.3	204.4	.05	6.7	208.5	.09
17:40	29.0	983.00	37.0	6.6	214.4	.08	7.3	217.1	.19
17:45	29.0	983.00	37.0	7.5	223.0	-.14	8.4	225.8	-.06
17:50	29.0	983.00	38.0	7.3	223.3	-.16	8.3	223.8	-.15
17:55	29.0	983.00	38.0	6.6	223.7	-.05	7.4	222.3	-.07
18:00	28.4	983.00	39.0	6.7	223.4	-.09	7.8	221.8	-.03
18:05	28.4	983.00	39.0	5.3	217.1	.06	6.4	218.6	.06
18:10	27.6	983.00	41.0	4.7	212.9	-.13	5.4	210.8	-.22

	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	27.6	983.00	41.0	4.6	208.8	-.01	5.3	212.3	-.01
18:20	27.1	983.00	43.0	6.0	215.5	.17	6.4	216.3	.22
18:25	27.1	983.00	43.0	4.7	206.2	.13	5.3	209.7	.12
18:30	26.9	983.00	42.0	5.7	212.9	.08	6.4	215.8	.18
18:35	26.9	983.00	42.0	4.6	218.7	.13	5.3	217.0	.14
18:40	26.8	983.00	43.0	4.2	225.4	.09	5.0	227.0	.12
18:45	26.8	983.00	43.0	5.1	217.1	.01	5.6	214.6	-.01
18:50	26.9	983.00	44.0	3.9	219.3	-.04	4.7	223.8	-.07
18:55	26.9	983.00	44.0	4.9	221.6	.16	5.9	223.2	.12
19:00	27.6	983.00	43.0	4.2	221.9	-.10	5.1	221.8	-.10
19:05	27.6	983.00	43.0	4.0	218.8	-.11	4.9	216.4	-.09
19:10	27.0	983.00	45.0	3.9	216.8	-.03	4.6	215.1	-.09
19:15	27.0	983.00	45.0	4.7	213.9	.07	5.5	214.1	.13
19:20	26.4	983.00	46.0	4.3	221.5	.06	5.3	221.0	.01
19:25	26.4	983.00	46.0	4.8	214.3	-.02	5.6	217.1	.14
19:30	26.0	983.00	47.0	4.4	215.4	.07	5.3	217.0	.04
19:35	26.0	983.00	47.0	4.4	208.8	.05	5.2	213.7	.01
19:40	25.8	983.00	47.0	3.7	210.4	-.14	4.7	217.3	-.14
19:45	25.8	983.00	47.0	3.9	210.5	-.10	4.7	216.4	-.07
19:50	25.6	983.00	48.0	3.2	220.5	-.13	4.0	224.5	-.18
19:55	25.6	983.00	48.0	3.2	225.7	.01	3.9	226.8	-.01
20:00	25.4	983.00	50.0	3.3	222.5	.02	4.1	224.2	.02
20:05	25.4	983.00	50.0	3.4	217.4	-.03	4.2	221.0	-.02
20:10	25.2	983.00	51.0	3.5	215.2	.00	4.4	219.3	-.06
20:15	25.2	983.00	51.0	3.4	214.7	-.06	4.3	217.7	-.11
20:20	25.1	983.00	52.0	3.6	216.8	-.07	4.5	219.6	-.13
20:25	25.1	983.00	52.0	4.0	213.3	-.08	4.9	216.1	-.08
20:30	24.7	983.00	53.0	3.9	216.6	-.15	5.0	220.7	-.08
20:35	24.7	983.00	53.0	3.9	216.3	-.12	5.0	219.4	-.18
20:40	24.5	983.00	53.0	3.9	217.9	-.04	5.2	217.2	-.07
20:45	24.5	983.00	53.0	4.1	218.5	-.10	5.3	220.9	-.18
20:50	24.2	983.00	53.0	4.3	224.0	-.11	5.3	225.2	-.12
20:55	24.2	983.00	53.0	4.1	221.2	-.05	5.1	221.7	-.04
21:00	24.0	983.00	53.0	4.4	219.9	-.09	5.3	222.4	-.09
21:05	24.0	983.00	53.0	4.1	219.1	.04	5.0	220.3	-.05
21:10	24.0	983.00	53.0	4.1	218.9	-.05	5.1	221.6	-.11
21:15	24.0	983.00	53.0	4.3	221.8	-.06	5.3	221.5	-.13
21:20	23.8	983.00	53.0	4.2	223.9	-.08	5.2	225.5	-.13
21:25	23.8	983.00	53.0	4.0	223.0	.00	5.1	224.1	-.02
21:30	23.7	983.00	53.0	3.5	230.9	-.12	4.5	229.6	-.12
21:35	23.7	983.00	53.0	2.8	234.9	-.05	3.8	232.1	.03
21:40	23.5	983.00	54.0	2.4	243.0	.12	3.2	236.9	.06
21:45	23.5	983.00	54.0	2.7	248.4	.03	3.5	243.3	.03
21:50	23.1	984.00	55.0	2.4	250.3	.00	3.5	247.1	-.02
21:55	23.1	984.00	55.0	2.5	248.8	.03	3.5	246.4	-.05
22:00	22.6	984.00	59.0	2.2	242.5	.04	3.4	242.7	-.02
22:05	22.6	984.00	59.0	2.5	230.2	.02	3.5	229.8	.02
22:10	22.3	984.00	59.0	2.6	226.3	.05	3.6	230.8	-.02
22:15	22.3	984.00	59.0	2.6	224.2	-.05	3.6	228.3	-.05
22:20	21.9	984.00	62.0	2.5	230.4	-.08	3.6	233.2	-.11
22:25	21.9	984.00	62.0	1.9	230.5	-.10	3.2	234.0	-.09
22:30	21.7	984.00	64.0	1.4	243.9	-.04	2.5	244.0	-.04
22:35	21.7	984.00	64.0	1.1	249.8	-.01	2.0	242.8	-.04
22:40	21.5	984.00	67.0	1.3	242.6	-.05	2.3	241.9	-.03
22:45	21.5	984.00	67.0	1.3	241.4	.00	2.3	239.4	.00
22:50	21.3	985.00	67.0	1.2	236.8	-.01	2.3	236.5	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/18/2022

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	1.0	11.5	-.07	.4	40.0	-.01	.6	119.9	-.01
00:05	.7	359.9	-.16	.4	348.1	-.03	.3	175.4	.02
00:10	1.4	345.9	-.09	.8	327.4	-.02	.2	243.7	.04
00:15	1.5	345.9	.00	.9	344.0	.01	.2	234.4	.00
00:20	1.7	342.6	-.03	1.3	349.6	.00	.5	351.1	.01
00:25	1.7	351.8	-.10	1.4	7.1	-.09	.8	356.7	.00
00:30	1.9	357.0	-.10	1.8	7.3	-.09	1.1	352.6	-.03
00:35	2.2	3.1	-.12	2.1	9.4	-.15	1.1	348.6	-.07
00:40	2.0	3.0	-.09	2.0	9.3	-.14	1.2	354.9	-.08
00:45	1.3	355.0	-.13	1.4	358.3	-.12	1.1	357.5	-.06
00:50	1.2	1.7	.06	1.5	2.2	.09	1.2	9.1	.10
00:55	1.1	21.7	-.05	1.4	6.7	-.01	1.3	20.1	-.01
01:00	1.2	37.4	-.01	1.0	8.1	.01	1.0	25.9	.03
01:05	1.3	34.2	-.03	1.0	7.0	.00	1.1	17.5	-.01
01:10	1.0	15.8	-.05	1.0	1.1	.00	1.1	14.7	.03
01:15	.9	23.8	-.01	.9	9.2	-.01	1.4	15.5	-.01
01:20	.9	8.2	-.05	1.1	4.6	-.02	1.5	6.4	-.01
01:25	1.2	33.2	-.05	.9	355.3	-.03	1.1	26.8	-.01
01:30	1.3	34.6	.03	1.1	14.0	.04			.03
01:35	1.4	33.4	-.03	1.4	27.4	.01	1.2	45.0	.04
01:40	1.5	18.8	-.05	1.4	12.5	-.01	1.3	22.2	-.01
01:45	1.5	29.3	-.17	1.6	23.4	-.12	1.4	31.7	-.04
01:50	1.8	40.7	.03	1.9	31.5	-.02	1.8	39.1	-.04
01:55	1.2	36.8	.02	1.1	27.0	-.02	1.5	23.6	-.06
02:00	1.2	17.4	.02	1.2	8.3	.04	1.3	354.1	.06
02:05	1.0	25.5	-.07	1.4	9.0	.01	1.5	15.5	.07
02:10	.8	10.8	-.01	1.4	339.2	-.01	1.6	350.6	-.05
02:15	1.0	357.1	.00	1.4	337.5	-.01	2.3	.2	-.02
02:20	1.0	331.6	-.07	1.8	324.6	-.10	2.0	352.8	-.07
02:25	.5	345.0	-.02	1.3	317.0	-.03	1.3	358.8	-.02
02:30	.6	343.0	-.02	1.2	326.4	.00	1.1	5.0	.02
02:35	.5	339.4	-.04	1.1	339.0	.01	1.2	1.3	.04
02:40	.4	39.0	-.03	1.0	356.6	.01	1.1	2.1	.01
02:45	.5	10.9	-.01	.9	15.3	.03	1.0	24.2	.01
02:50	.4	41.5	-.02	.9	37.2	.01	.9	38.5	.02
02:55	.3	48.9	-.04	.7	63.4	-.02	.9	53.5	-.01
03:00	.7	344.8	.00	.8	16.5	.03	1.0	27.2	.03
03:05	.9	349.2	-.03	.9	18.1	.01	1.1	31.6	.02
03:10	1.0	346.0	-.01	.9	350.1	.02	.9	36.9	.04
03:15	.5	4.3	-.01	.5	20.8	-.02	.9	66.4	.03
03:20	.4	46.7	-.02	.5	70.8	.03	.9	75.8	.05
03:25	.6	92.2	-.01	.7	100.3	.04	1.1	83.9	.02
03:30	.6	71.5	-.03	.8	87.4	.03	1.2	71.4	.02
03:35	.7	71.8	.08	1.1	88.2	.09	1.5	71.0	.06
03:40	.7	102.8	-.02	1.1	104.7	.00	1.1	90.3	-.02
03:45	.5	150.7	.01	1.0	123.6	-.01	1.3	121.3	.01
03:50	.6	168.2	.02	.6	136.3	.00	1.0	130.3	-.01
03:55	.4	27.2	-.01	.5	31.9	-.01	.6	96.2	-.02
04:00	.3	344.3	.00	.4	44.7	-.02	.4	94.3	-.02
04:05	.3	343.8	.03	.4	48.6	.04	.8	113.9	.05
04:10	.3	327.9	-.01	.3	264.4	-.01	.6	107.0	-.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.4	86.6	.01	.5	96.0	.03	.8	96.5	.01
04:20	.4	80.3	-.01	.5	106.5	-.01	1.2	103.5	-.01
04:25	.6	44.9	.02	.5	101.0	.01	.9	101.1	.03
04:30	1.0	10.3	-.02	.6	25.1	.00	.8	69.3	.00
04:35	1.2	32.9	.16	.8	41.3	.05	1.1	74.4	.00
04:40	1.3	51.1	.06	1.1	79.0	-.01	1.4	91.7	-.06
04:45	1.3	41.2	.01	1.3	59.5	.00	1.6	91.9	-.04
04:50	1.5	31.4	.14	1.5	39.4	.06	1.5	66.8	.02
04:55	2.0	15.6	.10	1.8	31.4	.09	1.5	55.0	.05
05:00	2.2	17.1	.00	2.1	25.1	.06	1.8	40.4	.08
05:05	1.8	23.4	.00	1.8	26.0	.05	1.6	48.5	.07
05:10	1.7	16.7	.03	2.0	14.0	.10	1.8	22.5	.08
05:15	2.4	22.0	.06	2.3	17.5	.14	1.9	25.6	.14
05:20	2.3	33.7	.02	2.0	34.7	.08	1.5	65.4	.06
05:25	2.0	39.2	.22	1.4	62.1	.20	1.4	104.5	.08
05:30	2.3	17.4	.15	1.4	29.5	.07	1.0	94.0	.04
05:35	2.1	28.0	-.01	1.5	43.1	.02	1.1	102.0	.03
05:40	1.6	45.3	-.04	1.4	68.0	.04	1.7	117.7	.06
05:45	1.2	64.5	-.09	1.5	69.9	-.02	1.4	107.0	.03
05:50	1.2	57.9	-.02	1.4	72.0	.05	1.5	118.6	.06
05:55	1.2	56.5	-.10	1.4	69.6	-.13	1.5	119.7	-.08
06:00	1.2	53.4	-.10	1.7	57.8	-.10	1.3	93.7	-.02
06:05	1.2	45.8	.02	1.6	56.9	.00	1.3	89.4	.04
06:10	1.0	30.3	-.03	1.7	58.3	-.09			.01
06:15	.7	327.4	-.07	1.3	35.0	.01	.9	78.6	.01
06:20	.3	347.0	.03	1.1	32.6	.09	1.0	67.9	.03
06:25	.4	119.5	.06	1.4	66.6	.12	1.2	100.4	.01
06:30	.4	23.3	.07	1.5	63.8	.01	1.1	117.5	-.04
06:35	.9	4.5	.01	1.6	44.7	-.03	1.1	83.9	-.03
06:40	1.5	30.1	-.03	2.0	45.0	-.06	.9	80.4	-.01
06:45	1.2	37.2	.06	1.7	49.7	.04	.9	90.7	.02
06:50	.9	34.2	.03	1.9	50.0	-.02	1.0	65.8	-.03
06:55	.6	33.1	.05	1.4	57.0	-.03	.8	67.3	-.03
07:00	.4	142.4	-.03	1.1	75.4	-.02	.6	73.1	.02
07:05	.5	197.3	.11	1.1	89.1	.05	.7	87.1	.06
07:10	.5	235.8	.23	1.0	71.8	.08	.6	83.0	.12
07:15	.3	108.0	.01	1.0	62.6	.00	.4	123.3	-.02
07:20	.4	152.6	.03	.9	77.8	.04	.5	164.9	.01
07:25	.5	49.0	-.02	1.2	57.4	-.04	.8	127.6	-.01
07:30	.5	51.4	.02	1.0	59.7	.03	.6	163.4	.06
07:35	.6	36.8	.03	1.1	41.1	.01	2.1	266.4	.05
07:40	1.3	13.1	-.05	1.5	344.5	.00	1.4	266.6	.02
07:45	1.5	14.8	.03	1.4	22.0	.04	.6	43.0	.01
07:50	1.5	26.4	-.03	1.2	25.2	-.06	.5	110.3	-.01
07:55	1.5	39.8	.03	.9	63.8	.01	.9	144.1	.01
08:00	1.6	65.2	.00	1.1	121.6	.03	1.4	174.9	.07
08:05	1.4	96.2	.02	1.4	142.2	.02	2.1	156.8	.05
08:10	1.2	103.4	-.08	1.6	140.9	-.01	2.1	155.1	.02
08:15	.8	99.4	-.04	1.2	135.3	-.02	1.8	159.6	.04
08:20	.7	91.1	-.05	.9	112.6	-.02	1.4	153.7	.02
08:25	.7	70.5	.04	1.0	107.4	-.05	1.3	140.3	-.05
08:30	.6	76.0	.02	1.3	122.7	.03	2.0	140.7	.03
08:35	.7	66.8	-.02	1.5	112.3	-.07	2.3	134.8	-.08
08:40	.7	93.7	-.04	2.0	120.4	-.04	2.9	140.2	.00
08:45	.9	52.1	.07	1.5	111.4	.02	2.4	132.2	-.04
08:50	1.5	22.1	.17	1.7	74.9	.19	2.4	109.4	.11

	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	1.7	24.2	-.18	1.4	47.3	-.02	1.6	96.9	-.08
09:00	1.7	12.7	-.08	1.7	25.5	.01	1.7	49.5	.08
09:05	1.5	99.8	-.10	2.4	118.8	-.07	2.9	127.2	-.10
09:10	1.1	109.4	-.06	1.9	116.7	-.09	2.5	116.9	-.08
09:15	.9	15.3	-.04	.9	51.1	.05	1.1	82.3	.14
09:20	1.2	110.2	-.21	1.7	118.6	-.10	2.4	120.5	-.05
09:25	.8	340.4	-.24	.8	72.1	-.22	1.0	120.1	-.21
09:30	1.7	140.4	-.05	1.9	137.8	-.05	2.4	133.3	-.02
09:35	1.5	127.7	-.29	1.7	129.1	-.27	2.0	130.6	-.23
09:40	1.7	102.8	.03	2.0	103.6	.03	2.0	114.0	.11
09:45	1.8	111.4	.18	1.8	111.4	.21	1.8	102.7	.12
09:50	1.7	96.3	.13	1.9	85.1	.26	1.9	86.9	.29
09:55	1.2	115.6	.44	1.3	117.6	.61	1.4	110.9	.68
10:00	.9	164.7	.27	1.0	190.4	.34	1.3	189.7	.46
10:05	1.1	229.1	.71	1.1	226.6	.61	.9	221.3	.45
10:10	.6	20.4	-.17	.8	347.3	-.05	1.0	309.8	-.11
10:15	1.4	18.7	-.41	1.6	20.3	-.52	1.5	25.1	-.62
10:20	1.5	8.6	-.13	1.5	10.2	-.03	1.4	22.3	.00
10:25	1.6	15.4	.12	1.8	11.6	.34	1.8	2.4	.44
10:30	1.0	27.3	.22	1.2	13.6	.34	1.3	359.5	.46
10:35	.8	43.8	.59	.8	36.1	.61	.7	9.3	.63
10:40	.6	331.3	.42	.8	318.6	.54	.7	313.0	.50
10:45	.3	218.0	.27	.5	216.1	.33	.4	226.6	.41
10:50	.6	14.2	.22	.6	350.5	.36	.6	353.1	.40
10:55	1.1	62.5	.24	.9	51.0	.34	.8	28.4	.30
11:00	.8	62.0	.21	.9	48.7	.26	.9	27.4	.21
11:05	.9	332.4	-.07	.9	328.5	.02	1.0	333.7	-.07
11:10	1.0	267.3	-1.35	1.3	263.8	-1.52	1.3	259.7	-1.64
11:15	2.0	234.7	-.31	2.1	243.2	-.26	2.0	242.0	-.19
11:20	2.0	206.3	-.70	1.8	217.4	-.42	1.5	225.3	-.15
11:25	2.2	184.8	-.20	2.3	191.6	-.14	2.1	196.9	-.16
11:30	2.1	259.5	-.63	2.1	260.9	-.71	2.1	256.4	-.75
11:35	2.0	201.3	.10	2.0	201.8	.22	2.1	207.9	.23
11:40	1.9	229.0	.09	2.2	224.7	.12	2.0	225.4	.29
11:45	1.3	240.8	-.25	1.6	251.4	.16	2.0	250.4	.27
11:50	1.5	216.1	.03	1.6	211.2	.11	1.7	211.7	.14
11:55	1.9	207.8	-.61	2.0	215.9	-.50	2.2	225.9	-.53
12:00	1.6	249.1	-.32	1.8	253.0	-.41	2.0	252.4	-.40
12:05	1.6	203.0	-.84	1.8	217.4	-.77	2.0	219.4	-.72
12:10	2.4	266.7	.24	1.9	259.3	.28	1.9	247.6	.36
12:15	2.8	225.3	-.11	2.8	224.4	.00	2.8	220.9	.04
12:20	3.9	203.3	-.11	3.9	199.3	-.03	3.9	195.6	.21
12:25	3.2	216.4	-.12	3.4	215.3	-.04	3.5	214.2	.03
12:30	3.9	208.1	.37	3.9	205.1	.53	3.8	202.4	.58
12:35	2.5	163.3	-.52	2.8	166.1	-.60	2.9	171.3	-.60
12:40	3.1	182.4	-.38	3.2	182.5	-.17	3.6	187.1	-.04
12:45	4.5	212.6	.10	4.9	211.1	.20	4.7	208.5	.38
12:50	5.0	231.0	-.11	5.0	231.4	-.13	4.8	232.8	-.15
12:55	4.3	229.0	.33	4.4	227.7	.45	4.2	229.5	.51
13:00	3.5	240.9	-.09	3.8	244.1	-.02	3.9	245.1	.01
13:05	4.1	240.1	-.33	4.4	242.3	-.39	4.6	243.2	-.40
13:10	4.5	267.2	-.33	4.3	265.6	-.33	4.4	262.5	-.41
13:15	4.7	255.1	-.04	4.6	256.6	.05	4.4	256.6	.11
13:20	3.7	256.8	-.23	4.0	258.4	-.17	4.1	260.6	-.13
13:25	4.6	264.5	.07	4.4	264.1	.11	4.3	263.8	.18
13:30	3.9	262.4	.74	4.0	261.3	.79	4.0	260.4	.72

	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	2.3	291.2	-.74	2.6	290.2	-.83	2.7	287.9	-.87
13:40	2.7	272.0	.73	2.8	274.0	.85	3.0	276.2	.91
13:45	2.3	283.4	.23	2.0	278.6	.12	1.8	268.2	.08
13:50	2.4	202.2	-.01	2.8	198.8	.05	3.0	197.9	.07
13:55	2.5	285.7	-.33	2.8	283.1	-.27	3.1	275.9	-.30
14:00	3.0	253.7	-.56	3.2	254.5	-.53	3.4	257.2	-.56
14:05	4.6	192.9	-.28	4.9	194.5	-.40	5.1	194.2	-.38
14:10	5.8	204.0	.10	5.8	202.8	.22	5.8	203.0	.36
14:15	4.4	209.5	-.19	4.2	209.0	-.42	4.2	205.0	-.52
14:20	4.1	216.3	-.65	4.2	216.2	-.72	4.3	212.4	-.71
14:25	3.7	213.5	.34	3.8	213.2	.32	3.9	216.7	.31
14:30	5.0	229.9	-.60	5.0	229.2	-.67	4.7	225.4	-.80
14:35	6.8	194.9	-.37	7.1	195.5	-.34	7.6	195.3	-.29
14:40	5.9	197.7	.04	6.1	198.2	-.17	6.3	195.7	-.39
14:45	6.0	201.0	-.16	6.2	201.2	-.22	6.3	202.8	-.50
14:50	6.4	188.4	-.16	6.4	189.4	-.05	6.4	190.6	.05
14:55	6.3	204.9	.10	6.7	205.9	.16	6.9	206.1	.19
15:00	5.3	199.2	-.49	5.9	199.8	-.49	6.2	200.6	-.49
15:05	6.8	208.2	.02	7.5	210.4	.18	8.0	211.5	.29
15:10	7.2	214.9	.26	7.6	215.7	.42	8.0	215.3	.42
15:15	6.0	215.4	-.27	6.5	214.9	-.32	7.1	214.4	-.21
15:20	5.8	219.9	-.22	5.8	217.9	-.37	5.8	216.2	-.50
15:25	6.2	201.2	.06	6.3	200.7	.00	6.3	201.4	-.12
15:30	6.5	199.9	.72	6.7	202.0	.81	6.8	203.7	.94
15:35	4.8	197.5	-.15	5.1	198.2	.10	5.6	196.8	.24
15:40	7.6	190.1	.01	7.9	195.0	.04	8.3	198.0	.05
15:45	7.0	196.5	-.15	7.2	199.4	-.25	7.7	200.6	-.27
15:50	6.9	196.6	-.28	7.3	198.7	-.17	7.7	201.4	-.03
15:55	6.5	191.7	-.33	6.8	189.0	-.32	7.1	188.0	-.21
16:00	5.3	206.3	-.08	5.5	205.0	-.16	5.7	207.3	-.11
16:05	4.9	200.2	-.30	5.3	199.5	-.25	5.7	198.7	.01
16:10	4.8	190.0	-.65	4.9	191.4	-.61	5.0	191.9	-.54
16:15	5.8	197.4	-.10	6.0	197.8	.01	6.3	198.2	-.01
16:20	6.4	185.8	-.16	7.0	185.9	-.12	7.2	185.9	.02
16:25	5.9	183.2	-.12	6.3	186.3	.02	6.8	187.6	.12
16:30	4.3	191.3	-.43	4.8	191.0	-.32	5.4	190.5	-.22
16:35	6.3	203.3	.03	6.7	200.8	-.03	6.7	199.0	-.12
16:40	7.7	214.9	.38	8.2	214.4	.51	8.4	214.1	.57
16:45	7.5	193.1	.06	8.2	193.8	.27	8.9	194.7	.35
16:50	8.4	190.3	-.16	8.9	190.5	-.12	9.3	190.6	-.05
16:55	6.8	205.2	-.09	7.6	200.9	-.06	8.3	198.6	.13
17:00	6.0	193.5	-.13	6.2	196.3	-.10	6.6	198.9	-.06
17:05	4.9	218.2	-.22	5.3	219.1	-.25	5.4	217.7	-.31
17:10	6.0	207.8	-.41	6.2	208.9	-.26	6.6	209.0	-.10
17:15	5.7	218.9	-.13	5.9	219.5	-.19	6.2	218.8	-.30
17:20	5.2	217.5	-.30	5.5	218.9	-.39	5.8	218.0	-.46
17:25	5.4	211.3	.10	5.5	209.1	.03	5.7	207.5	.03
17:30	7.5	215.3	.05	8.1	216.3	.02	8.3	216.4	.08
17:35	7.1	211.6	.12	7.5	210.9	.17	7.7	211.5	.21
17:40	7.6	217.6	.16	7.9	217.5	.20	8.0	217.0	.21
17:45	8.9	227.3	.06	9.4	225.7	.19	9.8	223.9	.30
17:50	8.5	224.6	-.11	8.4	225.3	.03	8.4	224.0	.11
17:55	7.6	221.0	-.01	8.1	219.4	.07	8.3	218.1	.02
18:00	8.3	221.6	.17	8.6	221.6	.39	8.9	220.9	.52
18:05	7.0	221.2	.08	7.3	221.9	.07	7.8	220.3	.15
18:10	5.7	210.2	-.24	6.0	211.5	-.19	6.2	211.7	-.20

	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	5.5	213.6	.00	6.2	215.0	-.10	6.6	215.4	-.13
18:20	6.9	215.4	.19	7.1	215.7	.15	7.3	214.9	.19
18:25	5.8	214.9	.12	6.2	216.3	.12	6.8	214.6	.12
18:30	6.8	216.6	.29	7.1	216.5	.34	7.5	215.2	.35
18:35	5.6	217.9	.19	6.0	219.5	.18	6.4	219.4	.19
18:40	5.6	226.0	.15	5.9	224.4	.13	6.3	221.7	.07
18:45	5.9	215.0	-.04	6.2	214.7	-.05	6.5	214.7	-.03
18:50	5.2	226.9	-.07	6.0	225.1	-.04	6.5	223.2	-.03
18:55	6.2	223.4	.07	6.7	222.3	.14	7.3	219.7	.14
19:00	5.7	220.5	-.14	6.0	220.5	.00	6.4	219.2	.12
19:05	5.4	216.2	-.04	5.9	217.3	.03	6.4	216.0	.01
19:10	5.3	216.9	-.07	6.0	218.2	.00	6.4	218.8	.05
19:15	6.0	215.5	.20	6.2	215.1	.26	6.6	214.8	.32
19:20	6.0	220.4	-.06	6.6	220.0	.02	7.0	219.4	.03
19:25	6.2	218.1	.25	6.7	219.0	.24	7.1	218.7	.15
19:30	6.1	215.6	-.03	6.7	216.1	-.01	7.1	218.3	.12
19:35	5.9	216.8	.04	6.6	219.5	.08	7.3	220.7	.07
19:40	5.7	219.3	-.11	6.4	221.3	-.07	6.9	223.7	.01
19:45	5.5	217.8	-.02	6.0	219.7	-.01	6.6	221.5	.02
19:50	4.8	223.9	-.21	5.5	223.7	-.12	6.0	222.8	.00
19:55	4.4	225.5	-.01	5.0	225.3	.01	5.8	224.7	-.01
20:00	4.6	224.2	-.01	5.2	224.4	-.02	5.8	224.4	-.04
20:05	4.8	221.8	.01	5.4	224.1	.06	6.0	224.2	-.03
20:10	5.0	220.3	-.04	5.5	220.4	.02	6.2	221.0	.01
20:15	4.8	220.1	-.04	5.5	221.9	.01	6.3	222.0	-.01
20:20	5.3	219.3	-.15	6.1	219.3	-.08	7.0	219.7	-.01
20:25	5.8	217.7	-.05	6.8	219.3	-.07	7.7	219.7	-.02
20:30	6.0	221.5	-.12	6.8	221.2	-.11	7.4	221.9	-.14
20:35	5.8	219.5	-.18	6.7	220.5	-.05	7.6	221.6	-.06
20:40	6.1	216.8	-.09	6.8	220.2	-.13	7.6	222.0	-.03
20:45	6.2	222.3	-.21	7.0	223.2	-.14	8.1	223.3	-.09
20:50	6.3	225.3	-.12	7.1	224.9	-.03	7.9	223.9	.04
20:55	6.2	222.9	-.04	7.1	225.7	.05	7.9	224.3	.08
21:00	6.1	224.1	-.01	6.9	224.7	-.02	7.7	225.4	.01
21:05	5.9	222.8	-.09	6.7	224.1	-.05	7.5	223.3	-.01
21:10	6.0	220.0	-.01	6.9	218.6	.11	7.8	219.8	.11
21:15	6.2	221.0	-.20	7.2	221.1	-.14	8.1	221.7	-.04
21:20	6.2	223.7	-.16	7.1	224.3	-.07	7.9	223.3	.04
21:25	5.9	223.9	-.03	6.5	222.8	.00	7.4	221.8	-.02
21:30	5.1	227.8	-.07	5.8	225.7	-.06	6.7	225.5	-.07
21:35	4.5	231.3	.07	5.3	228.0	.05	6.1	227.7	.03
21:40	3.8	233.7	.06	4.5	233.7	.09	5.3	231.8	.07
21:45	4.1	239.9	.00	4.8	238.2	.01	5.3	236.6	.01
21:50	4.1	243.3	-.05	4.8	239.9	.03	5.5	237.7	.06
21:55	4.2	241.7	-.02	4.9	240.3	.04	5.8	238.8	.09
22:00	4.3	240.1	-.01	4.9	234.9	.10	5.8	234.2	.18
22:05	4.7	230.7	-.01	5.6	230.5	.06	6.3	227.2	.11
22:10	4.5	231.4	-.02	5.2	229.8	.01	6.1	228.7	.02
22:15	4.4	230.3	-.04	5.1	231.1	-.04	5.8	230.3	.02
22:20	4.4	232.0	-.09	5.1	231.5	-.01	5.7	230.0	.00
22:25	4.0	233.4	-.09	4.7	233.6	-.08	5.3	233.5	-.05
22:30	3.3	241.4	-.08	3.9	236.9	-.03	4.6	234.5	.00
22:35	2.8	238.3	-.09	3.7	236.5	-.04	4.5	234.9	.05
22:40	3.0	239.2	.01	3.8	236.1	.08	4.4	232.4	.12
22:45	3.0	233.4	.04	3.8	232.4	.08	4.6	232.4	.05
22:50	3.2	232.8	-.01	4.0	230.5	.05	4.7	229.1	.08

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/18/2022

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	.7	120.9	.02	.4	127.9	.05	.3	95.3	.03
00:05	.7	150.0	.04	.5	155.5	.07	.3	165.7	.10
00:10	.5	172.5	.06	.5	173.8	.07	.5	170.7	.06
00:15	.4	155.4	.02	.4	151.7	.08	.3	148.2	.08
00:20	.7	141.7	-.01	.7	130.5	-.01	.7	124.5	-.06
00:25	.7	122.8	.06	1.3	125.1	-.03	1.4	117.0	-.07
00:30	.4	67.8	.02	1.0	106.0	-.06	1.2	102.5	-.05
00:35	.5	51.5	-.04	.8	99.3	.00	.9	107.5	.00
00:40	.4	18.3	-.02	.6	115.4	.05	.8	118.3	.02
00:45	.4	358.3	.05	.4	119.8	.03	.8	115.3	-.03
00:50	.6	6.0	.08	.5	121.1	.05	.8	123.8	.02
00:55	.7	23.5	.00	.6	129.5	.04	.9	131.1	.01
01:00	.6	39.2	.06	.6	121.1	.07	.9	140.4	.07
01:05	1.0	54.2	.00			.04			.05
01:10	.7	33.1	.03			.03			.01
01:15	1.1	34.8	-.03			.00			.02
01:20	1.2	.1	.02			.04			-.01
01:25	.9	1.5	-.02			-.01			.00
01:30	.9	56.1	-.01			-.03			-.01
01:35	.8	49.6	.07	.6	77.4	.05			.04
01:40	1.1	49.5	-.01	.7	35.7	.00			.01
01:45	1.2	48.3	.01			.04	1.5	84.4	.04
01:50	1.4	47.7	-.05			-.03			-.03
01:55	1.7	45.2	-.10	1.2	66.0	-.06	1.1	95.8	-.04
02:00	1.5	8.9	.08	1.3	8.4	.07	.8	63.2	.04
02:05	1.6	356.0	.12	1.5	12.3	.13	.7	9.2	.08
02:10	1.6	1.6	-.10	.9	349.4	-.09			-.06
02:15	2.0	8.7	-.05			-.06	1.2	16.0	.00
02:20	2.4	4.2	-.06			-.10	1.5	327.7	-.06
02:25	1.4	357.8	-.01			.00			.00
02:30	1.7	14.8	.03	2.5	7.1	.04	.8	358.9	.02
02:35	1.9	28.9	.06	2.7	26.2	.05			.04
02:40	1.5	19.1	-.02	2.4	12.0	-.05	2.4	25.6	-.04
02:45	1.3	26.4	.01	2.3	20.4	-.02	2.0	19.5	-.01
02:50	1.4	40.5	.02	2.0	31.5	.00	3.1	42.5	-.02
02:55	1.2	52.4	.02	2.2	52.6	.00	2.5	55.6	-.01
03:00	1.2	32.5	.06	1.8	41.5	.07	1.9	36.9	.04
03:05	1.6	36.8	.03	2.1	37.4	.03			.01
03:10	1.4	24.3	.03			.04	2.6	29.7	.04
03:15	1.4	55.8	.02	1.9	56.1	-.02	2.7	57.4	-.04
03:20	1.5	67.1	.03	2.2	72.0	.04			.00
03:25	1.5	70.6	-.02	1.2	68.1	-.04			-.06
03:30	1.8	77.7	-.02	2.4	70.6	-.02			-.04
03:35	1.9	81.8	.03	2.2	74.8	.02			.02
03:40	1.6	84.3	-.03			-.04			-.06
03:45	2.0	106.7	.00	2.8	91.4	-.02			-.01
03:50	1.5	114.1	-.02			-.03			-.04
03:55	1.1	108.8	-.02	1.7	99.8	.02			-.01
04:00	1.1	112.0	-.01	2.0	108.0	-.01			-.02
04:05	1.8	104.4	.02	1.7	110.2	.02	2.1	116.9	.01
04:10	1.6	101.7	-.01			-.03			-.04

	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	1.6	97.8	-.01	1.9	114.0	.00	1.8	130.6	-.01
04:20	2.0	104.1	-.01	1.9	121.0	-.01			-.05
04:25	1.4	106.9	.04	2.1	130.9	.04	2.8	136.1	.04
04:30	1.4	102.6	.03	2.1	125.7	.05	2.3	147.8	.06
04:35	1.6	104.0	.02	2.1	144.3	.06			.06
04:40	1.6	123.2	.01	2.4	152.9	.04			.05
04:45	1.6	107.7	-.02	2.1	137.3	-.01	2.7	158.5	-.03
04:50	1.4	105.8	-.01	1.9	137.4	.02			.05
04:55	1.4	106.3	.01	1.5	158.7	.03			.04
05:00	.9	76.8	.02	.6	212.3	.00			.04
05:05	1.2	89.2	.06			.07			.04
05:10	1.2	59.2	.03	.5	141.7	.00	1.5	168.9	.00
05:15	1.2	30.4	.11	.5	336.0	.10			.02
05:20	1.1	104.9	.04	1.0	124.0	.01			.01
05:25	1.7	133.0	.02	1.6	153.9	.06	1.8	142.8	.04
05:30	1.6	128.1	.05	1.8	139.5	.03	2.2	140.9	.02
05:35	1.6	133.8	.07			.12			.10
05:40	2.3	149.4	.07			.06			.02
05:45	2.0	141.3	.01	3.5	151.2	.02			.00
05:50	2.5	135.9	.04			.06			.05
05:55	1.6	146.0	.01			.03			.03
06:00	1.6	120.5	.01	2.1	130.0	.01			.03
06:05	1.6	117.5	.06			.07			.09
06:10			.07			.07			.04
06:15	1.8	154.8	.04			.05			.03
06:20	.9	202.0	.00			.00			.00
06:25			-.05			-.02			-.02
06:30	1.5	159.4	-.03			.00			.01
06:35			.02			.01			.03
06:40	1.2	157.7	.03	1.5	136.3	.04			.02
06:45	1.2	156.9	.00	1.3	151.3	.04	1.6	153.3	.04
06:50	.8	134.1	-.02	1.1	139.1	.01	1.4	142.8	.02
06:55	.6	143.9	.00	1.1	150.8	-.01	1.4	155.9	.00
07:00	.6	161.3	.04	1.4	169.5	.06	1.9	170.1	.09
07:05	.7	160.9	.04	1.4	176.1	.06	1.7	178.4	.07
07:10	.7	168.4	.13	1.4	177.7	-.22	1.8	181.1	-.50
07:15	1.0	185.7	.03	1.7	192.0	.08	2.1	192.1	.13
07:20	1.4	188.7	.03	2.1	194.5	.01	2.6	212.2	.06
07:25	1.5	175.6	.02	2.2	187.2	.01	2.8	196.3	.01
07:30	1.3	192.8	.11	2.0	192.0	.10	2.6	200.6	.12
07:35	1.8	254.0	.06	1.9	184.1	.06	2.5	200.1	.04
07:40	1.1	231.1	-.01	1.4	216.0	.03	4.4	248.4	.00
07:45	.7	234.4	-.02			.09			.12
07:50	1.6	245.5	.04	3.7	252.5	.04	4.2	252.4	.05
07:55	1.4	210.3	.03	3.8	250.1	.05	4.8	251.6	.09
08:00	1.6	186.3	.08	4.1	237.1	.07			.04
08:05			.03			.05			.04
08:10	2.4	162.5	.05	3.0	172.5	.05			.00
08:15	2.4	162.4	.03	3.1	164.6	.05	3.4	174.5	-.01
08:20			.05			.06			.04
08:25	1.5	169.8	-.05			-.06			-.03
08:30	4.0	154.7	.03			.06			.09
08:35	2.3	170.2	-.08	2.7	207.2	-.08			-.09
08:40	3.4	146.1	.00			.02			-.01
08:45			-.04			-.05			-.03
08:50	2.2	131.9	.07	2.8	141.5	.08	3.4	139.4	.08

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	1.8	113.8	-.06	1.7	133.7	-.03	2.7	134.1	-.01
09:00	1.6	87.9	.03	1.7	114.1	.03	2.4	130.2	.07
09:05	3.1	137.2	-.07	3.4	144.8	-.06	3.8	148.9	-.06
09:10	3.0	126.2	-.12	3.5	136.1	-.14	3.8	142.6	-.19
09:15	1.7	99.6	.11	2.1	113.2	.12	2.6	128.6	.15
09:20	3.0	125.7	.01	3.4	131.9	.07	3.6	141.9	.05
09:25	1.5	122.8	-.20	1.8	123.0	-.22	2.1	128.2	-.20
09:30	2.8	134.5	.08	3.1	134.8	.15	3.5	135.6	.10
09:35	2.3	134.3	-.12	2.5	137.9	-.06	2.8	141.8	-.07
09:40	2.1	129.7	.09	2.6	137.6	.02	3.2	141.0	-.04
09:45	2.1	104.5	.04	2.2	114.4	.01	2.3	129.4	-.02
09:50	1.8	97.5	.22	1.8	107.9	.12	1.7	119.0	.04
09:55	1.6	116.1	.59	1.8	121.0	.47	1.9	119.8	.37
10:00	1.1	178.7	.62	1.0	162.9	.51	1.2	153.4	.48
10:05	.6	162.4	.27	.7	145.7	.23	.9	132.7	.25
10:10	1.0	272.5	-.31	1.0	237.1	-.38	.9	203.4	-.20
10:15	1.0	38.3	-.56	.6	40.9	-.53	.4	301.6	-.67
10:20	1.5	31.6	-.03	1.5	33.4	-.09	1.3	34.0	-.12
10:25	1.6	7.8	.43	1.4	8.2	.53	1.1	353.3	.44
10:30	1.3	344.5	.50	1.4	339.3	.46	1.3	340.5	.33
10:35	.6	336.3	.66	.7	338.9	.62	.8	335.5	.47
10:40	.5	291.8	.40	.4	318.9	.36	.7	352.0	.22
10:45	.3	203.0	.45	.4	86.6	.36	.4	104.2	.27
10:50	.6	353.3	.33	.7	6.8	.33	.8	13.0	.32
10:55	.9	11.5	.19	.9	353.6	.14	1.0	341.5	-.02
11:00	.9	9.2	.14	1.0	356.2	.01	1.1	348.7	-.09
11:05	.9	328.7	-.16	.9	327.2	-.23	.7	321.0	-.32
11:10	1.6	242.1	-1.68	1.8	243.4	-1.51	1.9	251.6	-1.15
11:15	2.1	239.1	-.26	2.3	233.2	-.17	2.2	230.8	.09
11:20	1.8	242.0	-.23	2.1	252.7	-.27	2.3	256.3	-.10
11:25	1.7	195.1	-.21	1.4	192.6	-.15	1.4	193.9	-.05
11:30	2.2	243.5	-.49	2.2	230.5	-.30	2.0	219.8	-.13
11:35	2.2	213.4	.26	2.3	215.3	.18	2.3	216.5	.06
11:40	2.0	225.0	.48	2.1	227.6	.58	2.1	230.1	.52
11:45	1.9	234.8	.26	2.1	221.4	.21	2.1	215.0	.23
11:50	1.9	211.8	.27	2.0	211.1	.21	1.8	209.3	.16
11:55	2.3	232.4	-.53	2.4	230.0	-.45	2.2	234.6	-.32
12:00	2.2	251.5	-.36	1.9	244.1	-.39	1.8	240.4	-.46
12:05	2.1	221.1	-.61	2.2	220.3	-.40	2.3	222.3	-.20
12:10	1.8	229.0	.40	1.9	216.9	.31	2.0	207.7	.35
12:15	2.9	217.0	.02	2.8	214.9	.01	2.7	215.7	-.07
12:20	3.8	193.9	.30	3.9	192.5	.31	4.0	190.1	.34
12:25	3.5	213.5	.11	3.5	211.2	.20	3.7	210.0	.30
12:30	3.7	202.7	.61	3.7	199.7	.65	3.7	200.8	.61
12:35	2.9	170.0	-.58	2.9	166.9	-.54	2.9	164.6	-.56
12:40	3.8	188.3	.00	3.9	188.4	.03	4.2	187.7	.12
12:45	4.8	204.0	.51	4.9	203.2	.55	5.0	204.8	.54
12:50	4.7	232.3	-.13	4.8	232.8	-.08	4.9	233.2	.03
12:55	4.2	231.0	.58	4.2	232.6	.61	4.2	233.0	.58
13:00	3.8	244.6	.04	3.7	244.2	.04	3.7	246.0	.03
13:05	4.7	244.0	-.42	4.5	242.7	-.40	4.4	242.7	-.41
13:10	4.5	261.6	-.58	4.6	261.5	-.62	4.8	262.1	-.59
13:15	4.3	255.3	.18	4.2	253.8	.23	4.1	250.6	.20
13:20	4.1	263.8	-.16	4.2	264.4	-.26	4.1	265.1	-.30
13:25	4.3	260.8	.17	4.4	260.3	.19	4.4	260.9	.25
13:30	4.2	260.3	.55	4.1	260.4	.45	3.9	259.9	.37

	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	2.7	287.4	-.80	2.8	287.4	-.88	3.0	292.8	-.81
13:40	3.2	276.0	.97	3.1	272.9	.95	2.9	272.7	.94
13:45	1.7	254.1	-.18	1.8	249.2	-.30	2.2	252.7	-.33
13:50	3.3	197.6	-.03	3.5	197.4	-.12	3.6	195.2	-.10
13:55	3.2	268.1	-.34	3.4	261.1	-.37	3.8	256.8	-.32
14:00	3.5	257.7	-.61	3.7	258.7	-.56	3.8	260.5	-.51
14:05	5.1	194.6	-.26	5.3	192.9	-.18	5.5	190.9	-.08
14:10	5.9	205.6	.40	6.0	208.9	.36	6.1	210.6	.31
14:15	4.2	205.4	-.68	4.3	207.6	-.77	4.5	211.4	-.95
14:20	4.2	209.8	-.64	4.2	206.8	-.68	4.2	205.9	-.68
14:25	3.9	221.1	.19	4.0	224.6	.14	4.3	226.1	.08
14:30	4.9	222.2	-.85	4.7	218.1	-.93	4.7	216.7	-1.09
14:35	7.8	193.5	-.25	8.0	192.0	-.21	8.2	192.0	-.14
14:40	6.5	195.8	-.54	6.6	196.6	-.69	6.6	198.6	-1.00
14:45	6.5	205.5	-.77	6.6	208.7	-.98	6.9	210.8	-.96
14:50	6.7	191.8	.09	7.0	192.3	.10	7.0	194.1	.14
14:55	7.2	205.2	.23	7.2	206.4	.26	7.2	206.3	.19
15:00	6.4	202.0	-.45	6.7	203.6	-.45	6.9	203.7	-.51
15:05	8.3	212.0	.27	8.5	212.8	.32	8.6	212.7	.32
15:10	8.1	214.9	.46	8.1	213.9	.52	8.2	214.1	.51
15:15	7.5	212.4	-.07	7.8	211.6	.04	7.9	210.7	.09
15:20	5.9	217.8	-.54	6.0	218.9	-.58	6.0	219.1	-.61
15:25	6.5	199.2	-.25	6.5	199.1	-.41	6.3	200.1	-.63
15:30	6.7	203.8	1.16	6.8	202.4	1.26	6.9	201.2	1.21
15:35	6.0	194.3	.15	6.5	193.2	.28	6.8	191.7	.39
15:40	8.6	198.4	.09	8.8	198.5	.21	9.2	198.7	.18
15:45	8.2	200.0	-.06	8.8	198.7	.16	9.1	198.2	.33
15:50	8.1	200.2	.13	8.5	200.0	.35	8.9	198.6	.44
15:55	7.0	187.8	-.14	7.0	189.2	-.05	7.2	192.3	.06
16:00	5.9	209.6	-.17	6.3	210.8	-.27	6.5	209.8	-.27
16:05	6.3	198.5	.11	6.8	198.1	.17	7.1	198.1	.22
16:10	5.1	190.2	-.44	5.1	191.4	-.43	5.3	191.4	-.41
16:15	6.7	198.3	-.09	6.9	199.5	-.15	7.2	201.4	-.10
16:20	7.5	186.0	.13	7.7	187.6	.12	7.9	187.8	.14
16:25	7.1	189.9	.21	7.5	190.0	.33	7.7	189.7	.38
16:30	6.1	187.7	-.21	6.6	188.2	-.13	7.0	189.6	-.15
16:35	6.8	198.0	-.28	6.9	199.5	-.48	7.0	201.4	-.63
16:40	8.7	213.2	.61	8.8	212.5	.70	8.8	211.1	.75
16:45	9.1	194.2	.33	9.2	192.7	.27	9.3	191.7	.21
16:50	9.4	191.0	.02	9.5	191.8	.22	9.6	191.7	.19
16:55	8.8	197.9	.38	9.4	196.1	.58	9.9	194.7	.60
17:00	6.9	200.0	-.17	7.2	200.4	-.17	7.5	201.1	-.09
17:05	5.5	214.0	-.49	5.9	210.5	-.62	6.2	207.3	-.70
17:10	7.2	209.9	-.04	7.9	209.5	.01	8.3	208.0	.06
17:15	6.4	218.5	-.49	6.4	216.2	-.64	6.7	213.0	-.69
17:20	6.3	212.6	-.50	6.8	211.4	-.40	7.0	211.7	-.34
17:25	5.9	208.6	.04	6.2	208.4	.09	6.7	208.0	.17
17:30	8.4	216.9	.23	8.7	217.0	.28	9.0	217.1	.23
17:35	8.1	212.7	.21	8.4	213.6	.26	8.5	214.2	.35
17:40	8.2	217.4	.09	8.3	216.6	.01	8.4	215.2	-.01
17:45	10.0	224.3	.40	10.3	224.2	.35	10.6	224.0	.28
17:50	8.4	222.3	.09	8.6	223.1	-.03	8.7	224.3	-.26
17:55	8.4	218.7	-.02	8.6	218.2	.00	8.9	218.6	-.04
18:00	9.4	219.7	.63	9.8	219.4	.70	9.8	219.9	.72
18:05	8.3	220.0	.17	8.6	219.1	.09	8.8	217.8	.07
18:10	6.4	211.1	-.12	6.8	211.2	-.06	7.1	212.3	-.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	7.1	214.9	-.07	7.5	212.9	-.10	8.0	210.8	-.12
18:20	7.6	214.1	.13	8.1	214.3	.03	8.7	214.7	.03
18:25	7.5	214.0	.12	7.9	212.9	.13	8.4	211.4	.10
18:30	7.8	213.8	.35	8.0	214.3	.39	8.3	213.6	.27
18:35	6.8	218.1	.20	7.2	216.7	.16	7.6	218.0	.13
18:40	7.0	220.4	.07	7.5	217.4	.08	7.9	215.6	.03
18:45	6.8	216.9	.04	7.3	218.7	.04	7.8	220.0	-.06
18:50	6.8	222.2	-.01	7.2	219.9	.01	7.7	217.2	.05
18:55	8.1	220.0	.14	8.5	219.5	.09	9.0	218.0	.10
19:00	6.9	218.1	.14	7.4	217.5	.06	8.0	217.0	-.02
19:05	7.0	216.0	-.07	7.5	215.9	.02	7.9	215.5	.09
19:10	6.9	217.6	.04	7.2	218.0	.07	7.5	217.6	.15
19:15	6.9	214.6	.32	7.4	214.2	.41	8.0	214.4	.45
19:20	7.5	219.3	.14	7.8	218.9	.22	8.3	218.4	.19
19:25	7.5	219.3	.11	7.9	219.4	.10	8.4	219.0	.04
19:30	7.6	220.3	.14	8.1	221.2	.08	8.5	221.4	.08
19:35	7.8	222.0	.09	8.4	221.8	.10	8.8	221.9	.13
19:40	7.5	224.2	.05	8.1	224.3	.03	8.5	224.5	.05
19:45	7.2	222.2	-.01	7.8	222.4	.03	8.4	222.4	.10
19:50	6.5	222.0	.06	7.2	222.1	.04	7.8	221.7	.06
19:55	6.5	225.4	.07	7.0	226.4	.06	7.8	226.3	.10
20:00	6.4	224.8	-.01	7.1	224.8	-.03	7.8	224.6	.00
20:05	6.7	224.5	-.04	7.2	223.5	-.04	7.9	223.1	.02
20:10	7.0	220.1	.03	7.7	220.4	.05	8.3	222.1	.05
20:15	7.1	222.5	-.01	7.8	223.0	-.04	8.5	223.3	-.06
20:20	7.8	221.6	.00	8.6	222.5	-.03	9.2	222.6	.01
20:25	8.4	220.9	-.01	9.0	222.3	-.04	9.7	222.0	-.01
20:30	8.2	222.2	-.13	9.0	222.8	-.03	9.5	222.3	-.03
20:35	8.4	222.1	-.12	9.0	222.7	-.07	9.7	222.6	-.05
20:40	8.6	222.2	-.09	9.3	222.7	-.09	10.0	222.9	-.02
20:45	8.8	222.8	-.01	9.5	222.8	.05	10.2	223.0	.06
20:50	8.5	223.0	.10	9.3	223.6	-.01	10.0	223.8	-.10
20:55	8.6	223.5	.07	9.2	223.4	.13	9.8	223.6	.08
21:00	8.5	224.7	-.01	9.2	223.0	-.06	10.2	222.1	-.05
21:05	8.4	223.4	.00	9.2	222.7	-.01	10.0	222.0	.02
21:10	8.6	220.7	.12	9.4	220.5	.01	10.2	220.2	.07
21:15	9.1	221.1	-.02	9.9	220.8	.00	10.5	220.6	.00
21:20	8.8	221.2	-.08	9.5	219.6	-.08	10.3	219.9	-.12
21:25	8.1	222.0	-.07	8.9	221.3	-.05	9.6	220.4	.01
21:30	7.7	224.1	-.14	8.5	221.8	-.14	9.1	222.4	-.13
21:35	6.9	227.8	.05	7.6	225.8	.07	8.3	223.2	.11
21:40	6.0	231.1	.13	6.7	230.4	.15	7.6	229.0	.09
21:45	5.9	235.2	.10	6.5	232.7	.12	7.0	231.0	.09
21:50	6.0	235.8	.15	6.7	234.0	.16	7.4	233.0	.14
21:55	6.6	236.5	.09	7.1	235.5	.12	7.5	234.9	.15
22:00	6.8	234.1	.18	7.6	232.2	.19	8.2	231.3	.17
22:05	6.9	226.3	.12	7.5	227.2	.13	8.3	227.5	.15
22:10	6.8	228.8	.01	7.5	228.6	.06	8.1	228.1	.13
22:15	6.4	228.9	.02	7.0	228.3	.06	7.6	227.8	.08
22:20	6.4	229.6	-.05	7.0	229.2	-.01	7.6	228.6	.01
22:25	5.8	233.7	.01	6.3	233.1	-.03	7.0	230.9	-.06
22:30	5.3	232.5	.02	6.0	231.6	.07	6.8	231.2	.06
22:35	5.3	232.6	.09	5.8	230.3	.12	6.5	227.5	.13
22:40	5.1	230.0	.12	5.8	228.6	.07	6.7	228.5	.12
22:45	5.4	230.8	.02	6.0	229.4	.05	6.8	228.4	.12
22:50	5.3	228.4	.09	6.1	229.6	.04	6.9	229.1	.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/18/2022

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	74.5	.00	.4	54.5	.4	359.4	.00	.8
00:05	.3	160.1	.08	.3	251.1	.5	321.8	.12	.7
00:10	.5	187.5	.09	.4	196.2	.3	20.7	.09	.4
00:15	.3	170.5	.10	.3	349.6	.5	23.7	.10	.7
00:20	.9	125.3	-.04	.5	122.3	.6	76.9	.00	
00:25	1.4	109.7	-.04	1.4	102.0	.9	94.4	.00	1.0
00:30	1.3	102.2	-.06	1.4	96.3	1.2	85.2	-.03	.9
00:35	1.3	99.9	.00	1.4	91.7	1.6	84.5	.02	1.6
00:40	1.2	97.5	.07	1.3	86.6	1.5	86.5	.07	1.7
00:45	1.1	99.1	-.02	1.3	91.5	1.6	79.7	.02	1.5
00:50	1.1	109.8	.02	1.3	93.9	1.6	83.5	.01	1.5
00:55	1.2	118.7	.05	1.4	111.1	1.6	98.5	-.03	1.7
01:00	1.3	121.7	.08	1.2	110.3	1.4	103.8	.08	
01:05			.06					.03	
01:10			.00					.00	
01:15			.05					.03	
01:20			.02					.01	
01:25			.00					.02	
01:30			.00					.01	
01:35			.03					.03	
01:40			.00					.00	
01:45			.05					.04	
01:50			-.02					-.06	
01:55			-.02					.02	
02:00	.6	82.1	.02					.00	
02:05			.07					.05	
02:10			-.05					-.03	
02:15			.02					.02	
02:20			-.04					-.02	
02:25			.01					.01	
02:30			.02					.03	
02:35			.04					.02	
02:40			-.04	1.1	343.8	.2	237.3	-.04	
02:45	2.5	6.7	-.01					-.01	
02:50	2.4	36.2	.00	1.4	24.0			.01	
02:55			.00					-.01	
03:00	1.5	37.5	.07	1.1	53.0			.07	
03:05			.04					.08	
03:10			.02					.05	
03:15			-.07					.00	
03:20	1.5	67.9	-.01					.03	
03:25			-.05					-.03	
03:30			-.03					.01	
03:35			.03					.03	
03:40			-.06					-.07	
03:45			-.02					.01	
03:50			-.03					-.03	
03:55			-.01					-.01	
04:00			-.01					.02	
04:05			.00					.06	
04:10			-.06					-.05	

	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			-.03					-.03	
04:20			-.08					-.04	
04:25			.05					.04	
04:30			.05					.01	
04:35			.07					.08	
04:40			.05					.05	
04:45	2.0	180.8	-.03					-.03	
04:50			.06					.05	
04:55			.04					.02	
05:00			.03					.02	
05:05			.02					.05	
05:10			-.04					-.02	
05:15			.02					.06	
05:20			.00					.09	
05:25	2.1	153.0	.03			3.8	157.9	.05	
05:30			.00					.01	
05:35			.07					.04	
05:40			.01					-.02	
05:45			.02					-.01	
05:50			.04					.03	
05:55			-.03					.04	
06:00			.02					-.01	
06:05			.08					.11	
06:10			.08					.05	
06:15			.07					.09	
06:20			.01					.00	
06:25			.01					-.02	
06:30			-.01					.02	
06:35			.01					.03	
06:40			.03					.04	
06:45			.07	2.9	167.8			.08	
06:50	1.9	144.5	.02	1.9	178.2			.02	
06:55	1.8	167.6	.01	2.5	172.2	2.9	176.9	.00	
07:00	2.3	174.8	.11	2.8	180.0	3.9	183.2	.11	4.2
07:05	2.1	180.9	.09	2.9	182.1	4.1	183.9	.18	4.6
07:10	2.4	186.3		3.1	186.2	4.0	185.1		4.9
07:15	2.6	190.6	.12	3.3	193.0	3.9	193.0	.13	5.1
07:20	3.3	191.3	.07					.05	
07:25			.03			9.0	230.1	.00	9.1
07:30			.11					.12	
07:35			.06					.02	
07:40	6.7	256.5	-.03	6.1	259.7	5.5	268.9	-.02	
07:45	8.5	253.8	.09	9.8	264.3	7.8	267.9	.06	8.2
07:50	5.5	253.6	.05	5.2	260.6	6.9	263.0	.05	7.1
07:55	5.4	244.6	.08					.09	
08:00			.05					.03	7.2
08:05			-.01					.01	
08:10			-.01					.01	
08:15			.02			7.3	226.7	.00	
08:20			.09					.06	
08:25			-.04					-.03	
08:30			.07					.04	
08:35	5.1	213.6	-.06					-.08	
08:40			-.01					.01	
08:45			-.03					.05	
08:50	3.5	160.7	.10					.11	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.3	138.9	.04					.05	
09:00	3.3	142.1	.07	4.5	150.7	5.1	160.1	.14	5.1
09:05	4.5	153.8	-.04	5.5	157.6	5.9	165.8	-.07	6.0
09:10	4.1	148.8	-.25	4.7	154.0	5.4	160.4	-.28	5.9
09:15	2.8	139.9	.12	3.2	148.4	3.7	155.4	.14	4.4
09:20	3.9	149.1	.10	4.5	155.1	5.0	163.0	.11	5.9
09:25	2.6	134.2	-.15	3.0	144.7	3.5	155.7	-.09	3.9
09:30	3.6	142.0	.11	4.0	147.4	4.4	153.6	.19	4.7
09:35	3.3	146.7	-.16	3.8	150.3	4.4	153.4	-.24	5.1
09:40	3.4	144.2	-.07	3.8	148.2	4.2	151.5	-.07	4.6
09:45	2.7	142.1	.01	3.3	147.7	4.0	151.0	.14	4.5
09:50	1.9	129.2	-.14	2.4	138.3	3.0	145.2	-.17	3.6
09:55	2.0	126.0	.28	2.1	134.1	2.6	140.7	.30	3.1
10:00	1.3	148.0	.49	1.4	142.0	1.8	140.8	.44	2.4
10:05	1.0	119.2	.25	1.4	137.3	2.0	148.3	.23	2.6
10:10	.8	185.3	-.14	.9	187.1	1.1	184.4	-.07	1.4
10:15	.6	213.8	-.81	.7	198.7	.6	176.0	-.56	.6
10:20	.9	24.8	-.18	.9	320.9	1.2	281.7	-.59	1.2
10:25	.9	327.0	.28	1.0	281.6	1.2	254.9	.26	1.5
10:30	1.3	337.7	.14	1.3	327.5	1.3	324.2	.14	1.2
10:35	.8	322.2	.33	.8	296.1	.8	256.7	.34	.8
10:40	.6	36.0	.08	.7	84.9	.5	138.9	.09	.6
10:45	.6	160.1	.28	.7	166.8	.8	221.5	.23	1.0
10:50	1.0	2.7	.28	1.3	335.1	1.4	317.0	.28	1.4
10:55	1.2	334.7	-.17	1.3	337.9	1.2	337.7	-.21	1.3
11:00	1.2	343.9	-.14	1.2	334.6	1.3	327.2	-.21	1.2
11:05	.7	302.5	-.34	.9	280.9	1.1	277.6	-.25	1.2
11:10	1.9	259.1	-.72	1.9	262.9	1.7	258.4	-.38	1.9
11:15	2.0	230.1	.28	2.3	235.0	2.7	239.9	.22	3.0
11:20	2.3	253.3	-.05	2.2	257.0	2.1	261.6	-.03	2.5
11:25	1.3	201.1	-.02	1.3	214.2	1.4	222.0	-.07	1.5
11:30	2.0	214.8	-.08	2.1	215.3	2.4	217.6	.10	2.5
11:35	2.4	213.2	-.03	2.6	215.3	2.7	219.0	-.11	2.6
11:40	2.3	231.4	.42	2.5	228.5	2.6	222.0	.39	2.8
11:45	2.2	210.5	.21	2.4	205.8	2.6	201.3	.08	2.6
11:50	1.8	207.7	.06	1.7	213.2	1.7	212.1	.00	1.9
11:55	2.2	239.5	-.28	2.4	233.5	2.5	227.1	-.17	2.6
12:00	1.9	229.5	-.43	1.9	218.8	1.9	213.3	-.44	1.8
12:05	2.4	222.2	-.07	2.5	225.5	2.5	226.5	-.04	2.5
12:10	1.9	194.2	.36	2.2	192.0	2.5	194.4	.40	2.6
12:15	2.6	213.6	-.15	2.5	209.3	2.7	204.7	-.14	2.9
12:20	4.1	187.8	.29	4.4	188.6	4.6	188.7	.40	4.8
12:25	3.8	209.8	.34	3.9	206.9	4.0	206.7	.32	4.0
12:30	3.7	201.2	.67	3.6	198.5	3.4	192.6	.68	3.5
12:35	3.1	167.0	-.65	3.2	167.3	3.3	165.8	-.61	3.5
12:40	4.0	189.9	.08	3.9	192.9	4.0	192.9	.09	3.9
12:45	5.0	206.1	.60	5.0	208.0	5.0	207.8	.60	5.1
12:50	5.0	235.0	.10	5.2	234.4	5.2	235.8	.18	5.3
12:55	4.3	231.8	.55	4.4	231.8	4.4	230.1	.51	4.3
13:00	3.8	246.7	.01	4.0	248.5	4.2	249.2	.08	4.2
13:05	4.5	241.2	-.56	4.4	238.9	4.2	236.3	-.64	4.1
13:10	4.9	263.6	-.56	5.1	265.6	5.2	268.2	-.47	5.2
13:15	4.1	249.4	.18	4.0	250.6	3.8	255.0	.26	3.8
13:20	4.0	262.7	-.29	3.9	261.0	3.6	257.2	-.31	3.8
13:25	4.5	261.0	.24	4.5	260.4	4.4	259.8	.28	4.4
13:30	4.0	264.5	.34	4.1	264.3	4.3	262.9	.29	4.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	3.2	295.4	-.50	3.3	290.4	3.3	286.4	-.27	3.3
13:40	2.8	271.3	.95	2.7	268.8	2.5	267.6	.90	2.3
13:45	2.6	252.5	-.30	2.6	253.8	2.9	256.8	-.32	3.1
13:50	3.8	194.5	-.09	3.6	194.1	3.7	196.9	-.12	3.8
13:55	3.9	254.5	-.28	3.9	253.1	3.5	251.2	-.26	3.1
14:00	3.9	261.8	-.52	3.9	261.3	3.9	260.0	-.51	3.8
14:05	5.7	189.9	-.03	5.9	188.1	5.9	188.8	-.03	5.9
14:10	6.2	210.6	.31	6.3	210.5	6.3	209.8	.35	6.6
14:15	4.8	214.9	-1.05	5.1	219.0	5.1	219.5	-1.10	4.9
14:20	4.2	203.1	-.89	4.3	198.4	4.5	192.3	-.99	4.8
14:25	4.3	229.0	-.17	4.2	227.6	4.2	228.1	-.39	4.3
14:30	5.0	216.4	-1.17	5.0	219.1	5.3	219.8	-1.24	5.3
14:35	8.2	191.9	-.08	8.1	191.5	7.9	192.0	-.09	7.8
14:40	6.5	200.8	-1.14	6.6	201.3	6.9	202.8	-1.25	7.0
14:45	6.9	211.4	-1.05	6.8	212.5	6.5	214.2	-1.13	6.7
14:50	7.0	192.8	.12	7.2	191.9	7.2	191.3	.14	7.1
14:55	7.2	206.4	.09	7.2	206.5	7.1	204.7	.04	7.2
15:00	6.9	204.7	-.46	7.2	203.3	7.2	201.8	-.40	7.4
15:05	8.7	212.4	.32	8.7	213.0	8.7	213.2	.29	8.8
15:10	8.1	213.7	.47	8.3	212.4	8.5	212.2	.47	8.6
15:15	8.1	211.3	.14	8.2	210.3	8.2	209.7	.16	8.2
15:20	5.7	219.0	-.77	5.6	220.8	5.6	220.6	-.76	5.7
15:25	6.4	200.6	-.79	6.6	198.8	6.7	197.2	-.93	7.0
15:30	6.9	200.0	1.06	7.1	200.3	7.5	200.4	.99	7.6
15:35	6.9	190.3	.40	7.0	190.3	6.9	192.9	.51	6.9
15:40	9.4	198.6	.23	9.5	198.6	9.4	197.1	.19	9.3
15:45	9.5	197.0	.40	9.7	196.3	9.7	196.1	.45	9.8
15:50	9.1	198.0	.52	9.2	197.6	9.2	196.7	.53	9.2
15:55	7.4	192.8	.12	7.6	193.9	7.5	195.9	.19	7.5
16:00	6.4	208.9	-.22	6.4	207.6	6.3	206.8	-.21	6.3
16:05	7.2	199.6	.32	7.3	199.6	7.2	199.3	.40	7.4
16:10	5.4	191.5	-.34	5.8	191.6	6.3	191.0	-.32	6.5
16:15	7.4	201.9	-.01	7.5	202.1	7.7	203.0	.11	7.9
16:20	8.2	187.3	.16	8.2	187.3	8.1	186.9	.19	8.2
16:25	7.8	190.4	.33	7.8	190.4	7.8	191.2	.21	8.0
16:30	7.3	191.3	-.19	7.9	190.7	8.4	190.6	-.04	8.9
16:35	7.1	202.3	-.71	7.4	203.6	7.8	204.6	-.77	8.0
16:40	9.0	210.3	.79	9.1	209.1	9.2	207.8	.73	9.3
16:45	9.5	191.3	.08	9.7	191.1	10.0	192.5	-.07	10.4
16:50	9.6	190.8	.08	9.5	189.8	9.4	188.5	.06	9.6
16:55	10.2	193.7	.59	10.4	194.0	10.6	194.4	.58	10.5
17:00	7.6	200.7	-.01	8.1	199.2	8.4	198.0	-.02	8.6
17:05	6.6	205.3	-.71	6.9	203.2	6.9	201.9	-.75	7.0
17:10	8.8	206.3	.05	9.2	206.4	9.5	208.4	.00	9.6
17:15	6.8	211.4	-.68	7.1	214.2	7.4	215.5	-.78	7.7
17:20	7.1	212.0	-.33	7.2	213.4	7.5	212.2	-.39	7.7
17:25	7.0	208.9	.22	7.2	210.2	7.4	210.4	.22	7.5
17:30	9.1	217.4	.24	9.3	217.5	9.6	217.3	.34	9.8
17:35	8.5	213.9	.40	8.6	214.5	8.8	215.7	.45	8.8
17:40	8.7	214.8	-.11	8.8	214.7	8.8	215.7	-.13	8.6
17:45	10.7	224.1	.30	10.9	223.7	11.0	222.9	.24	11.1
17:50	9.0	225.0	-.43	9.0	225.4	9.0	225.0	-.71	9.2
17:55	9.1	218.4	.02	9.1	218.6	9.0	219.2	.01	9.1
18:00	9.6	220.3	.68	9.9	220.6	9.9	220.9	.68	9.8
18:05	8.9	217.0	.02	9.4	216.5	9.5	216.3	.04	9.8
18:10	7.4	212.7	-.15	7.6	212.5	7.8	212.5	-.17	8.1

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	8.5	210.3	-.04	8.7	208.7	9.2	208.4	-.11	9.5
18:20	9.1	213.7	-.01	9.7	214.3	10.2	214.3	.00	10.5
18:25	9.0	211.2	.14	9.6	210.2	10.0	209.8	.10	10.4
18:30	8.7	213.3	.14	9.3	213.0	9.5	211.9	.04	9.9
18:35	7.9	216.7	.12	8.4	215.0	9.0	215.1	.12	9.4
18:40	8.2	214.5	.05	8.6	214.8	9.1	214.5	.09	9.3
18:45	7.9	218.0	-.09	8.4	216.4	9.1	215.8	-.05	9.7
18:50	8.2	216.7	-.02	8.6	217.0	8.9	217.4	-.03	9.3
18:55	9.2	217.9	.13	9.5	217.4	9.7	216.7	.10	9.9
19:00	8.5	215.7	.02	8.7	215.8	9.0	216.2	.03	9.4
19:05	8.4	215.7	.10	8.9	216.1	9.3	216.3	.04	9.7
19:10	8.0	217.1	.26	8.4	216.6	9.0	216.7	.25	9.4
19:15	8.3	214.1	.40	8.6	214.4	9.0	215.4	.33	9.4
19:20	8.7	218.0	.16	9.3	217.0	9.7	217.3	.12	10.0
19:25	9.0	218.1	.04	9.4	218.4	9.7	218.6	-.08	10.1
19:30	9.0	221.8	.03	9.5	221.5	9.8	221.4	-.03	10.1
19:35	9.2	222.2	.21	9.4	222.5	9.8	223.2	.21	10.2
19:40	9.0	224.4	.08	9.5	223.8	9.8	223.6	.18	10.2
19:45	8.9	223.0	.19	9.4	222.6	9.7	222.5	.31	10.3
19:50	8.4	222.5	.15	9.0	223.3	9.6	223.5	.22	10.1
19:55	8.7	225.2	.05	9.4	224.5	9.9	224.4	-.02	10.4
20:00	8.4	224.6	-.03	9.2	223.9	9.8	223.4	.01	10.4
20:05	8.5	223.8	.03	9.2	223.6	9.8	223.0	.07	10.4
20:10	8.9	221.9	.06	9.6	222.5	10.2	222.8	.10	10.7
20:15	9.2	223.6	-.02	9.7	223.4	10.3	223.7	-.01	10.9
20:20	9.8	223.2	.03	10.3	223.6	11.0	222.9	.09	11.6
20:25	10.3	222.1	-.01	10.8	221.9	11.4	222.3	-.06	12.0
20:30	10.1	222.8	-.03	10.7	223.3	11.2	223.0	-.04	11.7
20:35	10.3	222.4	-.03	10.7	222.3	11.3	222.7	.00	11.9
20:40	10.7	222.9	.03	11.2	223.0	11.8	224.0	.03	12.3
20:45	10.9	223.9	.00	11.7	223.7	12.3	223.3	-.04	12.8
20:50	10.7	222.7	-.11	11.2	222.8	11.8	222.9	-.10	12.3
20:55	10.6	223.5	.00	11.1	222.8	11.7	223.0	-.01	12.2
21:00	10.8	222.4	-.06	11.4	222.2	12.1	222.6	-.05	12.6
21:05	10.6	221.7	.05	11.3	221.2	12.1	221.0	.04	12.5
21:10	11.1	220.6	.00	11.7	220.7	12.4	220.6	-.03	13.4
21:15	11.2	220.9	.01	11.9	221.1	12.6	220.5	.11	13.2
21:20	10.9	219.6	-.08	11.7	220.5	12.3	220.4	-.01	12.9
21:25	10.3	220.2	-.04	11.0	220.4	11.8	220.6	-.08	12.3
21:30	9.8	222.4	-.06	10.5	222.6	11.3	222.4	-.08	12.0
21:35	9.0	223.9	.09	9.8	223.8	10.6	223.8	-.04	11.3
21:40	8.5	228.0	.13	9.2	226.6	10.2	225.2	.10	10.8
21:45	7.7	229.1	.09	8.5	227.9	9.2	228.1	.02	9.7
21:50	7.9	231.5	.15	8.5	229.9	9.2	228.9	.14	9.8
21:55	8.0	233.4	.18	8.3	231.2	8.9	229.5	.19	9.5
22:00	8.8	230.4	.18	9.5	229.8	9.9	229.0	.21	10.4
22:05	8.9	227.2	.17	9.5	226.9	10.1	227.1	.20	10.3
22:10	8.7	227.3	.08	9.3	226.8	9.9	226.5	.01	10.5
22:15	8.2	227.6	.11	8.8	227.0	9.5	225.9	.11	10.0
22:20	8.3	227.7	.01	8.9	227.2	9.4	227.0	.01	10.0
22:25	7.5	230.6	-.06	8.1	229.3	8.8	227.4	-.06	9.4
22:30	7.3	229.9	.08	7.9	229.2	8.5	228.3	.09	9.0
22:35	7.1	226.9	.20	7.7	227.5	8.4	227.4	.18	9.1
22:40	7.6	229.9	.13	8.3	229.5	9.0	229.4	.15	9.5
22:45	7.6	228.9	.10	8.3	229.6	9.0	229.1	.11	9.5
22:50	7.6	229.1	.12	8.2	228.4	8.8	227.8	.11	9.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/18/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00	311.9	.02	1.1	275.2	.05	2.0	253.6	.05	2.5
00:05	305.4	.07	1.1	286.3	.04	1.8	262.6	.07	2.4
00:10	322.1	.04	.7	295.8	.09	1.3	271.3	.04	2.1
00:15	11.2	-.06	.9	340.9	.05	.9	305.5	-.14	1.5
00:20		.07			.01			.02	
00:25	64.1	-.05	1.1	355.3	-.04			-.06	2.3
00:30	70.8	-.05	1.1	49.8	-.09	1.3	1.2	-.10	
00:35	81.2	.04	1.7	68.5	.06			.07	
00:40	81.1	-.01	1.2	63.9	.14			.03	
00:45	77.7	.02			-.06			.20	
00:50	74.3	-.03			-.05			.07	
00:55	97.8	.01	1.2	93.5	-.10			-.05	
01:00		.07			.07			.00	
01:05		.08			.13			.13	
01:10		.01			.03			-.02	
01:15		-.03			-.09			-.04	
01:20		.03			.01			-.06	
01:25		.01			.08			.06	
01:30		.00			.02			.04	
01:35		.06			.00			.01	
01:40		-.01			-.06			-.03	
01:45		.06			.08			.04	
01:50		-.04			.00			-.02	
01:55		-.02			-.01			-.01	
02:00		-.02			-.03			-.03	
02:05		.02			.02			.02	
02:10		-.04			-.03			-.02	
02:15		-.02			.05			.03	
02:20		.01			.00			-.05	
02:25		-.02			.00			.04	
02:30		-.02			.04			.06	
02:35		-.02			.02			.08	
02:40		-.03			.02			.01	
02:45		-.03			-.05			-.02	
02:50		.06			.06			.03	
02:55		.02			.00			-.05	
03:00		.04			.09			.04	
03:05		.02			.06			.03	
03:10		.03			.08			.09	
03:15		-.05			-.03			.04	
03:20		.08			-.01			.03	
03:25		-.02			-.04			.00	
03:30		.00			.01			-.03	
03:35		.02			.01			.00	
03:40		-.01			-.02			-.06	
03:45		.08			.07			.10	
03:50		.03			.01			-.02	
03:55		.02			-.02			.10	
04:00		-.05			-.06			-.06	
04:05		.04			.01			-.02	
04:10		-.03			-.06			-.09	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15		.00			.02			.01	
04:20		-.05			-.07			-.07	
04:25		-.02			-.01			-.02	
04:30		-.01			-.06			-.05	
04:35		.05			.01			-.03	
04:40		.01			-.01			.02	
04:45		-.03			-.10			-.06	
04:50		-.06			-.03			-.01	
04:55		.00			-.02			-.02	
05:00		.01			.05			.03	
05:05		.00			-.02			-.06	
05:10		-.01			.02			-.05	
05:15		.00			-.01			.04	
05:20		.06			.11			.10	
05:25		.05			.00			.02	
05:30		.03			.03			-.03	
05:35		.05			.05			.07	
05:40		.02			.01			.02	
05:45		-.02			-.02			-.04	
05:50		-.03			-.08			-.05	
05:55		.00			-.03			.00	
06:00		-.11			-.14			-.13	
06:05		.03			.08			.11	
06:10		.03			.01			.05	
06:15		.06			.09			.13	
06:20		.00			-.04			.04	
06:25		-.01			.02			-.05	
06:30		.01			.03			-.01	
06:35		.04			.06			-.08	
06:40		.00			-.05			-.02	
06:45		.08			.11			.08	
06:50		.02			.02			.00	
06:55		.02			.00			-.04	
07:00	189.0	.04	4.1	188.2	.00	5.6	178.3	-.24	
07:05	189.7	.51	4.4	192.1		5.1	180.9		4.8
07:10	188.7		4.7	195.2		4.4	191.6		
07:15	193.1	.08	4.5	198.5	.12	4.0	204.3	-.03	
07:20		.00			-.01			-.01	
07:25	230.4	-.05			-.08			-.06	
07:30		.09			.11			.10	
07:35		-.01			.01			-.03	
07:40		-.10			-.02			-.02	
07:45	267.0	.05	8.3	260.7	.01			.03	
07:50	263.6	.04			.03			.04	
07:55		.08			.13			.15	
08:00	264.0	.01	7.1	272.2	.06	6.9	276.1	.06	
08:05		-.03			.06			.06	
08:10		-.03			-.04	9.5	267.4	-.09	
08:15		.04	5.9	250.7	.00	5.1	263.6	.02	
08:20		.04	7.4	233.9	.05	6.4	241.0	-.03	
08:25		.00			.00			.08	
08:30		.09			.09			.12	
08:35		-.03			-.02			.01	
08:40		.02			.06			.06	
08:45		.00			-.05			.04	
08:50		.14			.14			.18	

	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		.07			.12			.09	
09:00	171.3	.12	4.8	179.3	.13	3.6	192.7	.12	
09:05	173.9	-.08	5.6	176.5	-.05	4.5	178.8	-.02	3.9
09:10	167.7	-.28	6.0	173.7	-.29	5.4	177.6	-.28	4.4
09:15	162.8	.13	5.0	170.4	.16	5.5	176.4	.20	4.8
09:20	170.2	.13	6.2	174.8	.18	5.0	179.3	.08	4.0
09:25	165.0	-.09	4.6	169.8	-.09	5.3	176.1	-.08	4.8
09:30	159.5	.12	5.5	165.0	.13	5.9	171.8	.13	5.2
09:35	157.8	-.29	5.9	164.2	-.28	5.8	171.1	-.24	5.4
09:40	154.0	-.01	5.3	159.3	.03	5.5	167.1	.07	5.1
09:45	153.6	.16	4.8	158.6	.15	5.2	163.7	.17	5.1
09:50	149.6	-.09	4.2	155.3	-.02	4.6	162.2	.10	4.9
09:55	148.1	.43	3.5	151.9	.47	4.1	159.3	.49	4.5
10:00	143.5	.37	3.1	151.0	.43	3.6	157.0	.45	4.1
10:05	152.5	.31	3.0	158.6	.34	3.7	165.5	.25	4.7
10:10	170.9	-.02	1.9	169.3	.11	2.5	173.5	.07	3.2
10:15	190.5	-.34	.8	194.6	-.12	1.2	195.5	-.17	2.1
10:20	271.4	-.90	.9	267.6	-.74	.9	248.9	-.54	1.2
10:25	258.0	.34	1.4	250.2	.34	1.3	219.6	.46	1.6
10:30	307.6	.36	.9	265.0	.37	.8	233.1	.30	1.2
10:35	203.8	.26	1.1	194.2	.18	1.6	192.5	.20	2.3
10:40	195.6	.08	1.0	217.4	.08	1.4	216.9	.03	1.9
10:45	234.7	.16	1.3	232.4	.05	1.3	220.8	-.04	1.7
10:50	307.7	.23	1.4	297.1	.32	1.5	273.6	.29	1.9
10:55	329.1	-.16	1.2	312.8	-.10	1.3	292.5	.03	1.6
11:00	325.0	-.18	1.1	310.6	-.13	1.1	291.6	.03	1.3
11:05	267.2	-.17	1.5	263.9	-.18	1.7	257.8	-.08	2.0
11:10	256.8	-.26	2.0	253.7	-.17	2.0	248.4	-.10	2.3
11:15	243.1	.19	3.1	242.9	.20	3.2	239.7	.18	3.5
11:20	262.7	.00	2.7	257.1	-.01	2.8	254.2	-.06	3.1
11:25	235.0	.02	1.7	243.6	.11	2.0	237.5	.09	2.3
11:30	216.8	.01	2.7	219.6	-.08	3.0	222.7	-.01	3.3
11:35	220.5	-.01	2.6	221.1	.13	2.6	219.6	.29	2.8
11:40	219.4	.31	3.0	216.9	.20	3.2	213.3	.15	3.5
11:45	198.7	.06	2.7	198.8	.07	3.0	200.0	.09	3.4
11:50	215.0	.06	2.3	214.1	.11	2.8	217.0	.20	3.3
11:55	223.7	.01	2.5	222.3	.08	2.7	221.0	.11	2.9
12:00	215.2	-.40	1.8	209.6	-.33	2.1	211.1	-.27	2.1
12:05	218.9	-.08	2.8	211.6	-.12	3.0	207.5	-.12	3.4
12:10	196.2	.52	2.9	196.0	.44	3.3	196.0	.28	3.3
12:15	202.9	-.09	3.0	204.2	-.06	3.1	200.8	.09	3.3
12:20	189.4	.53	5.1	187.7	.57	5.2	187.6	.55	5.3
12:25	207.1	.43	3.9	207.9	.44	3.8	206.8	.44	3.9
12:30	189.5	.71	3.6	188.6	.65	3.8	188.6	.41	4.1
12:35	165.7	-.38	3.6	168.6	-.35	3.6	173.0	-.30	3.6
12:40	192.8	.08	4.0	190.9	.09	4.1	193.4	.14	4.3
12:45	209.6	.54	5.1	209.3	.52	5.2	211.7	.48	5.3
12:50	237.1	.16	5.3	237.3	.23	5.3	236.8	.32	5.3
12:55	227.4	.50	4.5	224.7	.44	4.5	222.4	.40	4.3
13:00	249.0	.15	4.0	249.4	-.02	3.9	248.9	-.06	3.8
13:05	231.4	-.70	4.2	229.3	-.70	4.2	228.0	-.70	4.2
13:10	266.3	-.57	5.2	272.0	-.60	5.2	270.8	-.66	4.2
13:15	257.4	.33	3.9	258.4	.40	4.2	257.3	.33	4.2
13:20	251.9	-.30	3.9	248.4	-.25	4.0	244.5	-.27	3.7
13:25	258.3	.31	4.5	256.5	.28	4.8	255.9	.23	4.8
13:30	264.0	.21	4.6	265.3	.31	4.7	264.0	.31	4.9

	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	280.6	-.06	3.4	273.9	-.10	3.8	270.3	-.10	4.1
13:40	265.3	.68	2.3	260.6	.60	2.4	260.3	.43	2.4
13:45	255.5	-.01	3.5	249.0	.19	4.1	245.0	.41	4.4
13:50	198.7	-.18	3.9	201.3	-.28	3.8	206.4	-.13	3.4
13:55	248.7	.05	2.9	244.0	.04	2.9	237.8	.13	3.4
14:00	254.1	-.57	4.1	249.2	-.59	4.2	246.8	-.72	4.3
14:05	191.5	-.04	6.1	193.6	-.01	6.5	194.0	.08	6.7
14:10	208.5	.31	6.6	209.3	.35	6.5	210.3	.40	6.5
14:15	221.1	-1.15	4.6	219.2	-1.03	4.5	217.6	-.98	4.4
14:20	188.4	-.77	4.9	186.7	-.61	5.1	187.0	-.44	5.1
14:25	230.9	-.52	4.3	235.2	-.57	4.4	236.9	-.65	4.3
14:30	219.2	-1.28	5.3	218.3	-1.24	5.1	215.4	-1.30	5.1
14:35	193.0	-.18	7.8	193.6	-.14	7.8	193.7	-.21	7.9
14:40	203.3	-1.43	7.1	203.1	-1.51	7.2	201.8	-1.64	7.1
14:45	213.3	-1.11	6.8	214.3	-1.09	6.8	213.4	-1.11	6.7
14:50	191.5	.04	6.9	191.3	-.13	6.9	191.2	-.20	6.8
14:55	204.0	-.11	7.1	202.2	-.08	7.4	200.4	-.13	7.4
15:00	199.9	-.34	7.6	198.4	-.31	7.5	197.2	-.24	7.5
15:05	212.1	.24	8.9	212.2	.26	9.0	213.0	.24	8.9
15:10	210.5	.53	8.7	209.9	.64	8.5	208.8	.72	8.6
15:15	208.8	.24	8.1	208.2	.27	8.0	206.6	.32	8.2
15:20	222.5	-1.02	5.7	225.9	-1.09	5.6	224.5	-1.10	5.8
15:25	197.4	-.86	7.3	196.6	-.77	7.4	194.6	-.86	7.7
15:30	201.2	.85	7.8	201.7	.80	7.9	201.7	.81	7.9
15:35	194.0	.52	7.0	195.6	.61	7.1	196.9	.51	6.9
15:40	196.0	.11	9.4	195.8	.04	9.4	195.6	.04	9.2
15:45	195.6	.50	10.1	195.1	.55	10.2	195.1	.58	10.3
15:50	196.8	.46	9.4	197.0	.50	9.3	196.3	.53	9.3
15:55	197.7	.22	7.8	199.4	.16	7.9	198.9	.20	7.8
16:00	206.4	-.18	6.5	206.9	-.22	6.9	206.9	-.22	6.9
16:05	200.2	.47	7.6	199.1	.34	7.6	198.3	.29	7.7
16:10	190.7	-.23	6.8	191.5	-.23	7.3	194.7	-.28	7.6
16:15	203.5	.18	8.0	204.6	.16	8.1	205.5	.16	8.0
16:20	186.2	.28	8.3	185.1	.37	8.4	183.7	.41	8.4
16:25	191.9	.22	8.2	191.7	.30	8.2	191.3	.42	8.1
16:30	190.5	.00	9.3	189.1	.08	9.6	189.0	.12	9.9
16:35	204.5	-.92	8.4	204.2	-.80	8.6	203.1	-.67	8.7
16:40	207.2	.73	9.3	206.2	.67	9.4	205.8	.65	9.5
16:45	192.6	-.11	10.6	193.2	-.15	10.6	193.1	-.15	10.7
16:50	189.5	.09	9.5	190.0	.06	9.6	188.5	.03	9.6
16:55	193.8	.57	10.6	194.2	.57	10.5	194.1	.59	10.5
17:00	196.1	-.13	8.7	194.9	-.12	8.7	192.8	-.15	8.7
17:05	201.4	-.82	7.2	202.5	-.80	7.3	202.5	-.79	7.5
17:10	209.3	.06	9.7	209.9	.17	9.8	211.0	.27	9.9
17:15	215.4	-.83	8.0	214.0	-.88	8.1	213.1	-.80	8.2
17:20	210.6	-.53	7.9	209.0	-.49	8.2	207.9	-.51	8.3
17:25	210.2	.13	7.6	209.0	.14	7.8	208.4	.09	8.1
17:30	216.9	.44	9.9	216.3	.51	10.0	216.7	.52	10.0
17:35	215.6	.49	8.8	216.4	.51	8.8	217.1	.54	9.0
17:40	216.4	-.48	8.8	215.9	-.40	8.8	216.5	-.29	8.8
17:45	223.3	.30	11.5	223.0	.38	11.7	222.0	.53	11.6
17:50	224.3	-.78	9.4	223.8	-.80	9.4	221.9	-.78	9.7
17:55	219.3	-.02	9.0	219.6	-.02	9.2	219.9	-.09	9.3
18:00	221.0	.50	9.9	221.1	.46	9.8	221.0	.44	10.0
18:05	216.2	.01	9.9	215.8	.03	10.1	216.0	.17	10.2
18:10	211.9	-.18	8.4	212.4	-.16	8.7	212.2	.02	9.1

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	209.8	-.14	9.5	211.8	-.05	9.4	212.1	.02	9.4
18:20	215.0	.10	10.8	214.7	.08	11.4	217.8	.10	12.2
18:25	209.4	.08	10.6	209.1	-.04	10.9	208.1	-.07	11.2
18:30	212.0	-.10	10.3	212.3	-.10	10.6	211.2	-.12	11.0
18:35	213.5	.19	9.7	213.6	.16	10.0	212.3	.06	10.4
18:40	213.2	.13	9.6	212.8	.05	9.8	213.2	.16	10.1
18:45	215.3	-.10	10.2	215.1	-.12	10.4	214.6	-.09	11.0
18:50	217.9	-.02	9.7	217.9	.08	10.1	218.6	.12	10.6
18:55	215.9	.14	10.2	215.1	.15	10.6	215.8	.15	11.0
19:00	216.3	.14	9.7	216.2	.16	10.2	216.2	.20	10.5
19:05	216.5	-.01	10.2	216.2	.00	10.5	215.7	-.05	10.8
19:10	216.6	.21	9.8	216.7	.19	9.9	216.5	.07	10.2
19:15	216.6	.28	9.7	215.9	.20	10.1	216.2	.11	10.7
19:20	218.0	.10	10.3	218.3	.12	10.6	217.4	.21	11.0
19:25	218.9	-.14	10.4	219.1	-.08	10.7	219.2	.20	11.0
19:30	221.4	-.05	10.5	221.6	.05	10.7	221.8	.03	11.1
19:35	223.5	.27	10.6	223.4	.34	10.8	223.3	.31	10.9
19:40	223.4	.30	10.5	223.6	.33	10.7	223.4	.39	11.1
19:45	222.9	.43	10.7	222.9	.40	11.2	222.6	.39	11.6
19:50	223.2	.30	10.6	223.7	.39	11.1	222.8	.36	11.4
19:55	225.0	.10	10.8	225.0	.23	11.2	223.9	.34	11.2
20:00	223.1	.01	10.9	222.8	.07	11.3	222.6	.10	12.1
20:05	224.2	.07	10.9	223.5	.02	11.5	223.9	.12	12.2
20:10	223.1	.11	11.3	223.0	.11	11.8	223.5	.02	12.3
20:15	223.7	.01	11.3	223.0	.00	11.9	223.5	.03	12.0
20:20	222.6	.11	12.1	223.2	.12	12.5	221.5	.08	13.0
20:25	223.2	-.04	12.4	223.3	.00	12.9	223.5	.05	13.2
20:30	223.5	.01	12.2	223.9	.12	12.7	224.4	.14	13.0
20:35	223.4	.06	12.5	223.0	.02	12.8	223.1	.13	12.9
20:40	223.8	-.04	13.0	224.1	.04	13.2	224.0	-.01	
20:45	223.3	-.02	13.4	223.6	.05	13.6	223.9	-.12	
20:50	222.4	-.08	12.8	222.6	-.09	13.3	221.8	-.05	15.8
20:55	223.8	-.01	12.8	223.7	-.03	13.1	221.6	.04	13.9
21:00	222.5	-.01	13.0	222.0	.05	14.0	221.7	.06	
21:05	220.5	.00	13.1	220.3	.08	13.3	220.2	.01	14.3
21:10	220.1	-.05	13.7	218.9	.03	14.6	220.8	.09	15.3
21:15	220.4	.09	13.7	220.0	.08	14.4	220.7	-.05	15.7
21:20	220.5	.03	13.5	220.3	-.05	13.9	220.6	-.06	15.2
21:25	220.3	-.28	12.8	219.5	-.20	13.9	220.2	-.03	
21:30	221.2	-.14	12.7	221.3	-.15	13.7	223.6	-.09	13.8
21:35	222.9	-.04	11.8	222.7	.00	12.2	222.1	-.10	13.2
21:40	225.4	-.05	11.4	224.0	-.04	11.8	222.4	.00	13.1
21:45	227.4	.12	10.5	227.2	.07	11.5	226.5	.22	12.6
21:50	228.1	.22	10.4	227.1	.25	11.0	225.0	.19	11.2
21:55	228.4	.25	10.0	228.0	.29	10.5	226.5	.28	10.6
22:00	228.6	.29	10.9	228.3	.33	10.9	227.4	.30	11.6
22:05	226.2	.15	10.8	226.1	.20	11.5	225.9	.23	12.3
22:10	226.2	.13	11.0	225.4	.14	11.3	223.7	.06	12.4
22:15	225.8	.13	10.6	226.3	.16	11.2	225.4	.23	11.7
22:20	226.2	-.01	10.4	225.2	-.03	10.9	225.2	.03	11.2
22:25	226.4	-.03	9.9	226.0	-.11	10.6	225.5	-.06	10.7
22:30	228.3	.08	9.4	227.2	.03	10.0	225.6	-.07	10.2
22:35	227.2	.11	9.7	226.7	.11	10.2	227.2	.16	10.8
22:40	229.6	.08	10.1	229.6	.24	10.7	229.6	.15	11.2
22:45	229.2	.12	10.3	227.8	.13	11.0	227.8	.14	11.0
22:50	226.8	.03	10.0	226.6	.07	10.5	226.0	.12	10.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/18/2022

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	243.0	2.6	234.3	2.8	233.8		
00:05	247.5	2.7	238.1	3.2	241.6		
00:10	248.1	2.5	234.4	2.8	232.8		
00:15	267.7	2.1	243.0	2.5	242.5		
00:20							
00:25	253.7						
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	173.9						
07:10		5.8	181.7				
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55							
08:00							
08:05		7.6	276.8	8.6	279.0		
08:10		8.9	279.0	9.3	281.7		
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	182.2	4.7	168.6				
09:10	178.6						
09:15	181.1	4.0	190.5				
09:20	185.1	4.3	184.0				
09:25	180.1	3.9	188.1	3.8	192.9		
09:30	178.5	5.0	179.7	6.2	172.9		
09:35	175.7	5.9	175.1	7.1	171.0		
09:40	175.8	5.2	173.3	5.8	173.2		
09:45	171.8	5.3	176.0	5.9	175.9		
09:50	168.8	5.4	174.4	5.5	176.4		
09:55	165.5	5.2	170.1	5.7	177.1		
10:00	163.9	4.8	173.3	5.4	180.2		
10:05	171.8	5.4	177.2	6.2	179.9		
10:10	175.3	4.2	179.7	5.0	184.5		
10:15	191.5	3.0	192.0	4.1	191.5		
10:20	224.7	1.7	216.0	2.5	208.3		
10:25	205.3	2.4	206.5	3.3	200.7		
10:30	226.5	1.7	219.2	2.4	209.0		
10:35	194.3	2.8	193.1	3.3	192.4		
10:40	216.2	2.5	217.3	3.2	207.3		
10:45	216.4	2.4	214.1	3.4	213.1		
10:50	256.0	2.3	246.7	2.6	236.5		
10:55	278.9	1.6	257.8	1.8	238.0		
11:00	281.0	1.4	270.1	1.5	247.6		
11:05	256.5	2.4	250.9	2.7	243.4		
11:10	244.0	2.7	235.9	3.2	230.6		
11:15	237.3	3.6	236.0	3.5	231.9		
11:20	247.4	3.5	244.1	3.9	235.0		
11:25	233.2	2.8	228.9	3.4	220.0		
11:30	221.0	3.8	215.7	4.3	216.9		
11:35	219.4	3.1	215.1	3.7	210.6		
11:40	210.2	4.0	208.8	4.5	207.2		
11:45	200.0	3.8	201.0	4.2	200.8		
11:50	213.3	3.8	210.5	4.1	215.1		
11:55	218.5	2.9	212.4	2.9	211.1		
12:00	211.4	2.1	210.1	2.1	204.9		
12:05	204.9	3.3	204.7	3.4	206.1		
12:10	193.6	3.5	197.6	3.7	202.6		
12:15	197.0	3.6	196.8	3.5	195.9		
12:20	187.9	5.7	192.5	5.8	196.0		
12:25	206.2	4.1	206.5	5.5	220.7		
12:30	189.2	4.1	187.6	4.4	188.0		
12:35	179.5	3.8	180.6	4.1	188.4		
12:40	193.0	4.4	194.4	4.5	194.1		
12:45	213.6	5.5	211.9	5.6	211.0		
12:50	236.0	5.1	233.2	4.8	232.3		
12:55	222.9	4.6	220.9	4.6	218.6		
13:00	246.7	4.0	242.0	4.2	241.2		
13:05	226.8	4.3	227.1	3.7	226.8		
13:10	265.7	3.4	254.1	4.3	247.5		
13:15	255.9	4.3	256.0	4.7	258.1		
13:20	243.7	3.7	244.5	4.0	241.3		
13:25	256.5	5.2	256.9	6.1	258.3		
13:30	260.2	5.0	259.1	5.0	260.5		

	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	264.7	4.7	262.6	4.7	257.9		
13:40	262.7	2.3	263.5	2.5	260.5		
13:45	240.5	4.4	236.9	4.4	227.5		
13:50	209.1	3.5	216.3	3.6	216.4		
13:55	238.1	4.0	236.6	4.4	232.9		
14:00	241.2	4.4	237.7	4.5	231.7		
14:05	194.1	7.0	194.7	7.1	194.4		
14:10	211.2	6.3	211.5	6.4	204.0		
14:15	216.1	4.2	214.1	3.9	209.0		
14:20	183.9	5.4	184.1	6.1	181.3		
14:25	240.5	4.2	239.7	4.7	241.2		
14:30	212.6	4.9	208.0	4.8	206.2		
14:35	194.5	7.8	195.5	7.4	197.7		
14:40	200.6	7.1	200.6	7.0	196.1		
14:45	212.2	6.8	210.9	6.6	208.4		
14:50	191.0	6.9	191.1	6.7	190.1		
14:55	199.8	7.1	197.6	6.8	199.7		
15:00	196.2	7.4	195.4	7.4	198.1		
15:05	212.0	9.1	212.0	9.4	208.4		
15:10	209.6	8.4	207.2	7.5	201.0		
15:15	205.5	8.5	206.7	7.5	207.3		
15:20	224.9	5.9	225.6	5.7	224.0		
15:25	193.7	7.8	191.4	7.8	192.7		
15:30	201.9	8.1	203.0	8.6	198.4		
15:35	198.7	7.2	198.9	7.8	200.6		
15:40	194.2	9.1	192.4	8.9	192.8		
15:45	195.1	10.5	195.5	9.8	194.1		
15:50	195.8	9.5	196.5	8.8	194.1		
15:55	199.0	8.6	203.9	7.7	204.1		
16:00	205.9	7.5	202.7	7.7	202.6		
16:05	197.6	7.6	195.6	7.9	198.2		
16:10	195.3	7.6	195.5	8.0	189.5		
16:15	205.9	8.3	206.1	8.0	204.1		
16:20	184.3	8.4	184.9	8.5	183.8		
16:25	191.1	8.1	189.6	8.2	193.2		
16:30	189.8	10.1	188.0	9.7	190.7		
16:35	202.4	8.6	201.5	8.7	202.4		
16:40	204.8	9.5	204.0	9.5	204.8		
16:45	193.3	10.9	192.1	10.8	190.4		
16:50	188.7	9.6	187.9	9.6	186.3		
16:55	193.5	10.2	193.3	10.2	193.4		
17:00	192.6	8.7	190.9	8.7	191.7		
17:05	201.1	7.4	199.0	7.5	198.9		
17:10	211.0	10.0	210.0	10.0	211.1		
17:15	213.4	8.3	212.2	8.2	211.7		
17:20	205.5	8.2	203.5	8.4	200.9		
17:25	208.2	8.6	209.3	8.6	209.6		
17:30	215.2	9.9	213.9	10.2	214.6		
17:35	216.5	9.0	216.1	9.3	215.6		
17:40	217.5	9.0	218.7	9.3	218.9		
17:45	220.8	11.8	219.4	12.1	218.2		
17:50	221.5	10.0	221.4	10.1	221.6		
17:55	219.5	9.4	219.1	9.7	218.3		
18:00	219.8	10.0	218.2	9.8	217.0		
18:05	216.0	10.3	216.2	10.7	217.8		
18:10	211.7	9.2	210.3	8.9	210.4		

	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	213.4	10.2	216.9	11.5	223.6		
18:20	220.9	13.2	224.7	16.9	233.7		
18:25	208.2	11.1	207.3	10.7	207.8		
18:30	211.5	11.2	211.3	11.1	209.2		
18:35	212.5	10.6	212.9	10.4	213.6		
18:40	213.1	10.7	215.0	9.9	211.8		
18:45	213.8	11.2	214.8	12.7	217.3		
18:50	218.4	10.8	217.8	11.0	216.7		
18:55	215.6	11.3	214.5	11.0	209.5		
19:00	215.1	10.7	216.4	10.8	215.4		
19:05	215.2	11.0	214.7	11.1	215.4		
19:10	215.9	10.4	216.0	10.7	215.9		
19:15	216.8	11.0	216.8	11.7	218.2		
19:20	217.6	11.4	218.3	11.7	218.8		
19:25	219.5	11.4	219.7	12.0	219.9		
19:30	221.8	11.2	222.8	11.3	223.5		
19:35	222.1	11.0	221.3				
19:40	222.4	11.9	224.3	11.8	222.1		
19:45	222.4	11.4	220.2	12.7	225.3		
19:50	222.4	11.5	223.8				
19:55	223.6	11.9	224.6				
20:00	224.4						
20:05	224.8	12.3	225.4				
20:10	222.9	12.5	222.4				
20:15	223.0						
20:20	223.9						
20:25	224.2						
20:30	223.2						
20:35	220.9						
20:40							
20:45							
20:50	226.3						
20:55	222.5						
21:00							
21:05	221.8						
21:10	221.5						
21:15	222.2						
21:20	222.8	17.0	226.9				
21:25							
21:30	222.6						
21:35	223.5						
21:40	223.4	14.1	224.3				
21:45	224.7	12.8	225.9				
21:50	226.8						
21:55	226.1						
22:00	226.8						
22:05	223.4						
22:10	225.1	12.5	226.4				
22:15	226.0	12.7	225.2	12.5	222.2		
22:20	225.3	12.3	225.7				
22:25	224.0	12.4	226.2	11.4	225.5		
22:30	224.7	11.3	224.9				
22:35	228.2	11.7	229.0	11.5	228.1		
22:40	228.5	11.3	227.7				
22:45	227.8	12.9	229.3				
22:50	227.1	11.4	227.5	12.2	226.9		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	227.1	12.0	228.3	12.8	228.1		
23:00	226.5	12.0	228.0	12.2	226.3		
23:05	226.8						
23:10	225.7	12.9	225.7				
23:15	226.5	12.1	222.9				
23:20	225.1	12.2	224.2	12.4	225.4		
23:25	225.4	12.7	224.0	13.1	226.4		
23:30	224.5	12.3	223.8				
23:35	224.1	12.8	224.9	13.0	225.9		
23:40	224.9	12.6	225.4	13.1	227.6		
23:45	224.6	12.4	225.6	12.1	226.3		
23:50	223.8	12.4	223.5	12.3	227.9		
23:55	224.3	12.5	226.0	12.3	226.9		
Average	215.5	7.6	214.5	7.3	213.3		
Max	281.0	17.0	279.0	16.9	281.7		
Max Hour	11:00	21:20	08:10	18:20	08:10		
Min	163.9	1.4	168.6	1.5	171.0		
Count	181	163	163	143	143	0	0
Total							