

## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/25/2022

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	3.2	984.00	83.0	1.4	168.9	-.05	1.7	153.3	-.05
00:05	3.2	984.00	83.0	1.0	163.4	-.07	1.6	148.2	-.03
00:10	3.1	984.00	84.0	.7	37.9	-.02	.7	142.9	-.03
00:15	3.1	984.00	84.0	.6	25.3	-.01	.6	151.9	-.02
00:20	2.9	984.00	85.0	.3	120.4	-.03	.7	180.2	-.01
00:25	2.9	984.00	85.0	.6	170.0	-.01	.9	175.5	-.01
00:30	2.7	984.00	85.0	.5	113.0	-.01	.9	151.1	.00
00:35	2.7	984.00	85.0	.5	159.0	-.02	1.0	158.5	-.05
00:40	2.5	984.00	86.0	1.0	170.0	-.01	1.3	168.2	-.01
00:45	2.5	984.00	86.0	1.5	164.7	-.02	1.5	164.0	-.01
00:50	2.2	984.00	87.0	1.5	157.5	.01	1.4	167.8	.01
00:55	2.2	984.00	87.0	1.5	155.4	.03	1.4	163.4	.01
01:00	2.0	984.00	88.0	1.1	144.9	-.02	1.2	166.5	-.02
01:05	2.0	984.00	88.0	.8	149.9	-.07	.8	174.6	-.07
01:10	1.9	984.00	89.0	.5	111.1	-.04	.8	153.0	-.05
01:15	1.9	984.00	89.0	.6	84.1	-.04	.8	141.8	-.03
01:20	1.8	984.00	89.0	.7	81.8	-.02	.6	157.0	.00
01:25	1.8	984.00	89.0	.7	111.6	-.03	.7	197.0	.01
01:30	1.6	984.00	89.0	.8	157.1	-.03	1.2	222.8	.02
01:35	1.6	984.00	89.0	1.0	181.3	.02	1.6	230.1	.03
01:40	1.4	984.00	89.0	.9	181.8	.01	1.6	232.5	.00
01:45	1.4	984.00	89.0	.8	188.5	-.02	1.8	237.2	.00
01:50	1.3	984.00	90.0	1.0	184.4	.05	2.0	235.6	.04
01:55	1.3	984.00	90.0	.6	180.2	-.02	1.9	240.7	.00
02:00	1.2	984.00	91.0	.6	215.2	.04	2.1	236.3	.08
02:05	1.2	984.00	91.0	.5	200.4	-.02	2.1	233.6	.01
02:10	1.2	984.00	91.0	.3	104.8	-.05	1.9	233.6	.00
02:15	1.2	984.00	91.0	.3	64.8	-.02	1.9	233.4	.04
02:20	1.2	984.00	91.0	.2	99.4	-.04	1.9	226.9	.01
02:25	1.2	984.00	91.0	.3	48.3	-.04	1.9	218.4	-.01
02:30	1.1	984.00	91.0	.3	189.6	-.03	2.2	225.4	.00
02:35	1.1	984.00	91.0	.4	239.5	-.03	2.3	231.0	.00
02:40	1.1	984.00	91.0	1.0	337.7	-.04	1.8	252.1	-.01
02:45	1.1	984.00	91.0	1.6	4.0	-.05	1.2	272.8	-.01
02:50	1.1	984.00	91.0	1.7	14.4	.05	1.1	291.6	.02
02:55	1.1	984.00	91.0	1.2	32.0	.03	.6	254.8	.02
03:00	1.3	984.00	90.0	.9	39.2	-.02	.7	236.8	.01
03:05	1.3	984.00	90.0	1.0	20.2	-.04	.6	269.3	-.01
03:10	1.3	984.00	90.0	.8	11.9	.00	.6	280.5	.02
03:15	1.3	984.00	90.0	.3	90.6	-.04	.7	234.4	.01
03:20	1.2	984.00	89.0	.3	37.8	-.03	.7	252.7	.00
03:25	1.2	984.00	89.0	.5	36.9	-.03	.5	269.1	-.02
03:30	1.1	984.00	90.0	.3	285.9	-.05	.5	327.2	-.02
03:35	1.1	984.00	90.0	.5	228.5	-.05	.3	261.3	-.05
03:40	1.1	984.00	90.0	1.0	214.7	.02	.8	206.6	.01
03:45	1.1	984.00	90.0	.8	195.0	.01	1.3	223.2	.02
03:50	1.0	985.00	90.0	.7	188.1	-.10	1.1	218.6	-.08
03:55	1.0	985.00	90.0	.4	201.9	.01	.6	219.1	.02
04:00	.9	985.00	91.0	.5	2.3	-.07	.4	307.3	-.04
04:05	.9	985.00	91.0	.6	348.5	.02	.5	289.1	-.02
04:10	1.0	985.00	91.0	.5	258.5	.00	.7	249.3	.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	1.0	985.00	91.0	.6	234.5	-.01	.7	249.7	-.03
04:20	.9	985.00	91.0	.5	254.7	-.04	.7	250.1	-.01
04:25	.9	985.00	91.0	.4	278.8	-.02	.7	264.6	-.01
04:30	.9	985.00	91.0	.3	277.2	.01	.5	276.5	.01
04:35	.9	985.00	91.0	.3	92.5	-.01	.2	261.0	-.02
04:40	.9	985.00	92.0	.2	55.1	.03	.3	339.5	.02
04:45	.9	985.00	92.0	.5	196.3	-.03	.5	262.0	.01
04:50	.9	985.00	92.0	.5	219.3	.00	.7	255.3	.01
04:55	.9	985.00	92.0	.3	315.8	.00	.5	296.3	.02
05:00	1.0	985.00	92.0	.7	25.1	-.04	.6	318.2	-.02
05:05	1.0	985.00	92.0	.5	37.0	.01	.3	296.4	-.01
05:10	1.0	985.00	92.0	.5	159.7	-.01	.7	208.2	-.01
05:15	1.0	985.00	92.0	.6	167.5	.00	.7	203.6	.00
05:20	.9	985.00	92.0	.7	165.9	.00	.6	166.2	-.04
05:25	.9	985.00	92.0	1.0	176.0	.00	.9	165.7	-.03
05:30	.8	985.00	92.0	1.3	170.3	.05	1.2	159.8	-.01
05:35	.8	985.00	92.0	.4	143.6	-.02	.5	147.1	-.06
05:40	.8	985.00	92.0	.4	40.9	.00	.4	116.1	-.04
05:45	.8	985.00	92.0	.3	157.6	.01	.5	120.6	.02
05:50	.8	985.00	92.0	.6	169.2	.00	.5	160.3	.00
05:55	.8	985.00	92.0	.9	176.0	-.03	.6	187.1	-.03
06:00	.5	985.00	92.0	1.8	185.2	.07	1.2	186.3	.00
06:05	.5	985.00	92.0	2.1	188.2	.04	2.1	184.7	.02
06:10	.1	986.00	92.0	1.8	186.0	.04	2.0	197.7	.07
06:15	.1	986.00	92.0	1.6	189.2	.04	2.0	204.0	.02
06:20	.2	986.00	93.0	1.2	205.3	.02	1.7	214.5	.05
06:25	.2	986.00	93.0	1.2	233.7	.03	1.8	235.1	.01
06:30	.1	986.00	94.0	.5	278.9	.00	1.4	252.8	-.02
06:35	.1	986.00	94.0	.4	357.0	.00	1.3	257.4	-.01
06:40	.2	986.00	94.0	.9	7.9	.00	1.3	269.6	-.02
06:45	.2	986.00	94.0	1.2	.4	.10	1.6	269.3	.05
06:50	.3	987.00	94.0	.3	310.7	.01	1.7	241.2	.00
06:55	.3	987.00	94.0	.8	283.3	-.03	1.9	250.4	.00
07:00	.3	987.00	94.0	1.2	12.1	.08	1.3	270.2	.06
07:05	.3	987.00	94.0	1.3	39.8	.01	.5	292.8	-.02
07:10	.5	987.00	94.0	1.4	45.7	-.02	.4	349.1	.00
07:15	.5	987.00	94.0	.7	65.2	-.05	.2	325.4	-.01
07:20	.5	987.00	93.0	.4	129.0	-.03	.2	71.1	-.02
07:25	.5	987.00	93.0	.2	165.4	.00	.3	357.3	.02
07:30	.5	987.00	93.0	.3	131.6	.01	.3	24.0	.02
07:35	.5	987.00	93.0	.4	47.4	-.03	.5	14.8	-.01
07:40	.6	987.00	93.0	.6	60.3	-.03	.5	20.6	-.05
07:45	.6	987.00	93.0	.4	142.4	.00	.3	90.2	.00
07:50	.7	987.00	93.0	.5	159.4	.01	.3	68.8	.00
07:55	.7	987.00	93.0	.5	171.8	-.01	.4	30.6	-.04
08:00	.7	987.00	93.0	.3	311.3	-.02	.5	351.3	-.02
08:05	.7	987.00	93.0	.3	331.7	.00	.5	333.2	-.03
08:10	.7	988.00	93.0	.4	5.3	.00	.6	328.7	-.01
08:15	.7	988.00	93.0	.5	14.1	.02	.6	333.8	-.01
08:20	.8	988.00	92.0	.4	338.0	.02	.7	327.7	.08
08:25	.8	988.00	92.0	.3	46.7	-.02	.7	6.1	.01
08:30	.8	988.00	92.0	.5	72.8	-.03	.8	37.6	.01
08:35	.8	988.00	92.0	.6	59.5	-.03	.8	52.4	-.01
08:40	.9	988.00	92.0	.9	21.8	.02	1.1	28.1	.01
08:45	.9	988.00	92.0	1.2	11.0	.08	1.4	9.6	.07
08:50	1.3	988.00	90.0	1.0	4.7	.00	1.4	6.0	.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
08:55	1.3	988.00	90.0	.4	352.2	-.05	.8	15.0	-.06
09:00	2.0	988.00	88.0	.3	76.3	.03	.7	27.9	-.01
09:05	2.0	988.00	88.0	.5	56.9	.02	.9	9.8	.01
09:10	2.6	989.00	85.0	.6	73.3	-.04	1.0	344.0	-.06
09:15	2.6	989.00	85.0	.5	58.4	.00	1.0	337.7	-.03
09:20	3.4	989.00	82.0	.3	23.9	-.07	1.0	315.3	-.09
09:25	3.4	989.00	82.0	.4	311.2	-.13	1.4	309.4	-.11
09:30	4.2	989.00	80.0	.4	312.9	.06	1.2	317.9	.04
09:35	4.2	989.00	80.0	.7	295.0	.04	1.4	310.3	.02
09:40	5.0	989.00	78.0	.4	172.5	.01	1.0	300.0	.04
09:45	5.0	989.00	78.0	.7	180.1	-.05	.7	270.0	-.03
09:50	5.2	989.00	77.0	.7	164.5	-.02	.7	272.5	-.05
09:55	5.2	989.00	77.0	.5	110.9	.01	.7	307.3	-.05
10:00	5.6	989.00	75.0	.8	129.3	-.16	.7	133.4	-.05
10:05	5.6	989.00	75.0	1.0	187.0	-.07	1.0	234.1	-.13
10:10	6.2	989.00	72.0	.9	255.6	-.12	1.4	261.8	-.12
10:15	6.2	989.00	72.0	.7	269.4	-.23	1.2	282.6	-.28
10:20	6.8	990.00	69.0	1.1	268.3	-.12	1.3	273.5	-.23
10:25	6.8	990.00	69.0	.5	314.9	-.13	.6	318.2	-.34
10:30	7.7	990.00	65.0	.7	141.2	-.47	.7	125.3	-.65
10:35	7.7	990.00	65.0	.7	184.3	-.28	.6	182.2	-.36
10:40	8.6	990.00	61.0	.9	56.0	-.07	1.3	38.1	-.08
10:45	8.6	990.00	61.0	1.1	19.4	.38	1.2	358.0	.46
10:50	9.2	990.00	58.0	1.6	358.6	-.01	1.6	351.9	.09
10:55	9.2	990.00	58.0	1.8	320.3	-.04	1.8	322.4	-.02
11:00	9.5	990.00	56.0	1.0	265.7	-.19	1.1	260.3	-.30
11:05	9.5	990.00	56.0	1.2	289.6	-.43	1.2	255.7	-.72
11:10	10.4	990.00	55.0	1.2	242.8	-.30	1.5	234.2	-.43
11:15	10.4	990.00	55.0	1.9	265.1	.14	2.1	259.2	.12
11:20	10.4	989.00	54.0	1.8	251.7	-.38	2.2	249.8	-.44
11:25	10.4	989.00	54.0	2.7	263.7	.02	3.3	261.7	-.06
11:30	10.8	990.00	53.0	2.2	235.0	-.06	2.5	239.2	.09
11:35	10.8	990.00	53.0	3.0	230.2	.09	3.2	239.5	.10
11:40	11.2	989.00	52.0	2.3	252.3	-.29	2.7	257.5	-.51
11:45	11.2	989.00	52.0	2.7	262.9	-.14	3.2	261.9	-.35
11:50	10.7	989.00	53.0	2.3	307.9	.30	2.3	314.1	.13
11:55	10.7	989.00	53.0	2.2	311.2	-.15	2.6	318.5	-.15
12:00	10.9	990.00	52.0	1.5	352.6	.26	1.6	352.2	.25
12:05	10.9	990.00	52.0	2.1	313.4	-.09	2.6	314.5	-.20
12:10	11.2	989.00	51.0	2.2	258.6	-.54	2.8	257.3	-.79
12:15	11.2	989.00	51.0	2.4	251.2	-.20	2.6	256.9	-.39
12:20	11.2	989.00	51.0	2.2	276.8	.00	2.7	276.0	-.01
12:25	11.2	989.00	51.0	3.0	243.7	-.17	3.5	250.7	-.08
12:30	11.6	989.00	50.0	2.4	275.1	-.20	2.6	270.9	-.29
12:35	11.6	989.00	50.0	2.2	240.9	-.21	2.7	249.4	-.12
12:40	12.1	989.00	49.0	2.3	287.1	-.52	2.7	286.2	-.75
12:45	12.1	989.00	49.0	1.4	268.8	-.68	1.5	297.5	-.89
12:50	11.8	989.00	49.0	2.4	298.1	-.49	2.7	298.1	-.70
12:55	11.8	989.00	49.0	2.8	310.5	-.10	3.3	306.2	-.26
13:00	11.7	989.00	49.0	3.2	262.8	-.05	3.3	268.1	-.11
13:05	11.7	989.00	49.0	3.3	262.3	-.14	3.8	267.4	-.28
13:10	11.7	989.00	50.0	3.8	275.8	.08	4.4	279.6	.11
13:15	11.7	989.00	50.0	3.5	280.1	.00	4.1	279.9	.05
13:20	11.3	988.00	50.0	4.4	264.6	.44	4.9	268.9	.50
13:25	11.3	988.00	50.0	4.1	263.0	.00	4.8	267.1	-.05
13:30	11.3	989.00	50.0	3.5	273.9	-.12	4.4	272.0	-.11

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	11.3	989.00	50.0	4.2	270.3	-.05	5.2	272.4	-.06
13:40	11.4	989.00	49.0	3.5	267.8	-.18	4.3	269.5	-.30
13:45	11.4	989.00	49.0	2.8	269.2	-.30	3.9	269.3	-.46
13:50	11.1	988.00	50.0	2.2	270.3	-.76	3.2	276.1	-1.08
13:55	11.1	988.00	50.0	3.8	283.3	-.18	4.1	287.2	-.51
14:00	10.9	988.00	49.0	4.1	275.6	.06	4.7	280.0	.16
14:05	10.9	988.00	49.0	4.8	265.4	.15	5.8	268.7	.12
14:10	10.6	988.00	51.0	4.4	266.6	-.19	5.0	269.9	-.43
14:15	10.6	988.00	51.0	4.1	272.9	-.06	5.0	276.6	-.23
14:20	10.3	989.00	52.0	3.9	282.5	-.04	4.5	278.1	-.17
14:25	10.3	989.00	52.0	2.6	280.0	-1.03	3.2	284.0	-1.30
14:30	10.2	989.00	52.0	2.9	300.6	-.62	3.9	299.6	-.80
14:35	10.2	989.00	52.0	3.5	295.6	-.15	4.5	295.5	-.31
14:40	9.9	989.00	52.0	4.1	307.3	-.10	5.2	309.7	-.07
14:45	9.9	989.00	52.0	4.1	313.5	-.05	4.7	315.7	-.14
14:50	9.4	989.00	54.0	2.7	318.9	-.46	3.3	309.6	-.58
14:55	9.4	989.00	54.0	4.1	307.1	-.14	4.8	309.7	-.16
15:00	8.9	989.00	55.0	5.0	297.5	.24	5.4	298.6	.16
15:05	8.9	989.00	55.0	5.3	314.1	.04	6.0	314.1	.00
15:10	8.3	990.00	57.0	5.1	302.1	.31	5.8	306.4	.32
15:15	8.3	990.00	57.0	5.8	296.3	.39	6.4	301.8	.43
15:20	7.6	990.00	59.0	4.4	330.3	-.31	5.6	326.4	-.24
15:25	7.6	990.00	59.0	4.6	336.6	.24	5.4	327.3	.25
15:30	7.0	990.00	61.0	4.7	342.9	.16	5.0	331.3	.05
15:35	7.0	990.00	61.0	4.6	322.9	-.12	5.8	324.6	-.02
15:40	6.7	990.00	62.0	4.0	330.6	-.16	5.1	327.5	-.14
15:45	6.7	990.00	62.0	4.7	324.1	.07	5.5	320.3	.01
15:50	6.3	990.00	63.0	5.0	302.8	.22	6.2	306.7	.41
15:55	6.3	990.00	63.0	4.4	294.9	.12	5.0	301.7	.13
16:00	5.9	991.00	64.0	4.7	305.5	.21	5.3	307.7	.30
16:05	5.9	991.00	64.0	3.5	304.5	.12	4.2	300.6	.13
16:10	5.8	991.00	64.0	3.4	302.5	.28	3.9	303.6	.21
16:15	5.8	991.00	64.0	3.8	329.3	-.04	5.0	324.9	.03
16:20	5.8	991.00	64.0	4.1	323.7	.13	5.2	322.7	.17
16:25	5.8	991.00	64.0	3.2	315.4	-.40	4.5	312.5	-.36
16:30	5.5	991.00	65.0	3.4	309.0	-.20	5.0	311.0	-.22
16:35	5.5	991.00	65.0	3.8	307.7	-.36	4.4	316.2	-.26
16:40	5.3	991.00	65.0	5.2	298.7	.42	5.5	302.4	.37
16:45	5.3	991.00	65.0	5.0	297.2	-.06	6.1	299.3	.20
16:50	4.9	991.00	66.0	4.7	303.0	.22	5.6	303.7	.29
16:55	4.9	991.00	66.0	3.4	313.5	-.15	3.9	316.0	-.27
17:00	4.7	991.00	66.0	4.7	303.8	.09	5.5	300.7	.14
17:05	4.7	991.00	66.0	3.8	314.6	.00	4.5	316.8	.10
17:10	4.4	992.00	67.0	4.6	310.9	.05	5.2	314.5	.26
17:15	4.4	992.00	67.0	4.8	303.0	.32	5.4	305.3	.45
17:20	4.2	992.00	68.0	2.5	320.2	-.25	3.4	311.2	-.36
17:25	4.2	992.00	68.0	2.9	327.3	-.03	3.6	324.1	-.07
17:30	4.0	992.00	68.0	4.1	308.9	-.05	5.1	309.8	.01
17:35	4.0	992.00	68.0	3.8	306.3	.01	5.1	309.5	.01
17:40	3.7	992.00	68.0	3.8	310.9	-.05	4.9	314.6	.05
17:45	3.7	992.00	68.0	4.8	311.9	-.02	5.8	313.3	.06
17:50	3.4	992.00	69.0	5.8	311.6	.21	6.9	310.6	.24
17:55	3.4	992.00	69.0	5.1	307.0	.36	5.5	305.2	.36
18:00	2.9	992.00	70.0	4.8	302.7	.37	5.1	306.1	.24
18:05	2.9	992.00	70.0	3.7	312.2	-.32	4.5	312.0	-.22
18:10	2.5	993.00	71.0	3.5	303.5	.11	4.4	304.8	.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
18:15	2.5	993.00	71.0	3.7	304.9	.26	4.1	308.3	.23
18:20	2.3	993.00	71.0	3.1	307.6	.08	3.6	312.2	.04
18:25	2.3	993.00	71.0	3.1	307.2	.27	4.1	306.0	.40
18:30	2.1	993.00	72.0	3.3	300.0	.10	3.9	306.8	.08
18:35	2.1	993.00	72.0	2.8	300.7	-.07	3.3	307.0	-.11
18:40	1.9	993.00	72.0	2.6	305.1	.09	3.3	305.2	.06
18:45	1.9	993.00	72.0	2.5	290.7	.09	3.1	298.2	.06
18:50	1.6	993.00	71.0	2.4	302.4	.09	2.9	305.6	.11
18:55	1.6	993.00	71.0	2.4	298.7	.10	3.1	302.6	.15
19:00	1.3	993.00	71.0	2.6	281.0	.08	3.3	289.9	-.01
19:05	1.3	993.00	71.0	2.7	310.2	.05	3.1	307.5	.12
19:10	1.1	993.00	71.0	2.0	305.8	-.02	2.4	301.1	.02
19:15	1.1	993.00	71.0	1.9	294.5	.11	2.4	303.9	.17
19:20	.8	994.00	72.0	1.4	306.3	-.02	1.8	311.9	-.01
19:25	.8	994.00	72.0	2.2	310.0	.10	2.5	312.7	.04
19:30	.8	994.00	71.0	2.3	321.8	.11	2.7	325.3	.13
19:35	.8	994.00	71.0	1.8	318.9	-.09	2.1	320.8	-.10
19:40	.7	994.00	71.0	1.9	307.7	-.01	2.4	316.0	-.03
19:45	.7	994.00	71.0	1.9	323.6	-.09	2.2	329.3	-.06
19:50	.3	994.00	73.0	1.0	345.8	-.10	1.4	336.2	-.12
19:55	.3	994.00	73.0	.9	330.4	-.04	1.3	330.7	-.01
20:00	.0	994.00	74.0	1.2	324.3	.04	1.4	334.8	-.01
20:05	.0	994.00	74.0	.5	335.2	-.03	.6	338.5	-.07
20:10	.0	994.00	75.0	.4	336.2	-.04	.7	355.8	-.04
20:15	.0	994.00	75.0	.6	298.8	.03	.7	325.2	-.01
20:20	.0	994.00	75.0	.8	271.9	.09	.8	293.0	.07
20:25	.0	994.00	75.0	.7	328.0	.01	1.1	343.5	.00
20:30	.0	994.00	77.0	.7	276.0	-.02	.7	315.5	-.05
20:35	.0	994.00	77.0	.8	322.2	-.05	.9	334.2	.02
20:40	.2	994.00	73.0	1.4	331.7	.03	1.7	331.9	.06
20:45	.2	994.00	73.0	1.3	349.5	.07	1.5	354.4	.02
20:50	.5	995.00	70.0	.6	317.5	-.08	.8	331.3	-.03
20:55	.5	995.00	70.0	.8	349.5	.08	.9	342.9	.10
21:00	.6	995.00	71.0	.6	297.9	-.04	.7	316.6	-.09
21:05	.6	995.00	71.0	.7	301.9	.06	.8	323.1	.10
21:10	.6	995.00	70.0	1.0	319.8	.06	1.0	341.6	.07
21:15	.6	995.00	70.0	1.2	326.8	-.02	1.0	341.8	-.03
21:20	.6	995.00	69.0	1.3	323.5	.03	1.2	332.1	.02
21:25	.6	995.00	69.0	1.0	322.7	-.05	1.1	335.2	-.05
21:30	.7	995.00	69.0	1.0	325.3	.00	1.1	336.7	-.02
21:35	.7	995.00	69.0	1.1	315.9	-.05	1.1	325.4	-.07
21:40	.7	995.00	70.0	1.2	323.0	-.04	1.3	328.8	-.04
21:45	.7	995.00	70.0	1.0	324.1	.01	1.3	331.5	.00
21:50	.6	995.00	69.0	1.2	317.8	.04	1.5	331.5	.03
21:55	.6	995.00	69.0	1.1	345.3	-.07	1.4	340.0	-.17
22:00	.6	995.00	70.0	1.1	344.0	-.15	1.4	348.2	-.24
22:05	.6	995.00	70.0	1.6	325.1	-.28	1.7	334.9	-.33
22:10	.6	996.00	71.0	2.0	331.2	-.09	2.4	334.9	-.08
22:15	.6	996.00	71.0	2.6	342.5	.09	3.0	343.8	.08
22:20	.7	996.00	70.0	2.4	334.3	.00	3.1	335.0	-.03
22:25	.7	996.00	70.0	2.2	336.9	-.04	2.8	335.2	-.01
22:30	.6	996.00	69.0	1.8	339.6	-.04	2.2	338.8	-.05
22:35	.6	996.00	69.0	1.9	359.8	-.12	2.3	347.4	-.06
22:40	.6	996.00	69.0	2.2	345.5	-.06	2.8	338.7	-.09
22:45	.6	996.00	69.0	2.3	351.8	.09	2.9	339.4	.06
22:50	.4	996.00	66.0	2.0	348.9	-.10	2.4	344.7	-.12



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/25/2022

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	1.3	184.8	.01	1.4	203.0	.09	1.8	222.0	.14
00:05	1.3	174.3	-.04	1.4	206.7	-.02	2.0	225.5	.03
00:10	1.3	161.8	-.04	1.2	197.5	.01	1.7	224.6	.04
00:15	1.1	177.7	-.01	1.4	213.9	.03	1.9	230.1	.06
00:20	1.3	182.1	.01	1.6	216.1	.02	2.2	228.8	.03
00:25	1.4	190.3	.02	1.9	216.1	.05	2.6	228.1	.08
00:30	1.3	193.2	.01	1.8	221.0	.03	2.5	230.0	.04
00:35	1.6	190.8	-.03	1.9	215.0	.01	2.4	225.0	.04
00:40	1.7	200.8	.00	2.2	219.1	.04	2.9	225.8	.06
00:45	1.9	202.0	.02	2.5	219.5	.05	3.1	226.0	.05
00:50	1.8	209.2	.02	2.3	218.9	.04	2.7	221.8	.07
00:55	1.5	212.8	.02	2.2	221.6	.02	2.8	223.8	.04
01:00	1.5	216.1	.02	2.2	222.6	.05	2.9	227.1	.06
01:05	1.6	226.2	-.06	2.2	232.0	-.01	2.7	234.5	.00
01:10	1.3	229.7	-.04	2.1	237.5	-.03	2.8	236.5	.01
01:15	1.4	229.9	-.01	2.4	239.9	.02	2.9	239.2	.05
01:20	1.5	236.1	.01	2.4	240.7	.03	3.1	238.3	.05
01:25	1.8	238.2	.00	2.8	238.4	.03	3.5	234.4	.07
01:30	2.4	239.9	.01	3.3	239.2	.03	3.8	236.3	.03
01:35	2.6	240.4	.01	3.3	241.9	.01	3.8	236.6	.02
01:40	2.8	242.0	.01	3.4	240.4	.05	3.4	232.9	.05
01:45	3.0	244.2	.01	3.3	239.9	.04	3.1	232.0	.05
01:50	3.0	238.0	.05	3.4	235.2	.08	3.8	229.9	.08
01:55	2.9	239.8	.00	3.4	236.7	.04	3.6	231.5	.05
02:00	2.9	238.8	.08	3.6	236.7	.11	3.8	232.5	.11
02:05	3.2	238.4	.00	4.1	236.7	.03	4.3	233.4	.04
02:10	3.3	237.5	.03	4.2	235.7	.08	4.8	233.6	.09
02:15	3.0	238.5	.07	3.9	239.1	.09	4.7	237.2	.08
02:20	3.0	236.7	.04	3.9	237.8	.06	4.6	237.0	.08
02:25	3.1	231.8	.04	4.0	234.3	.08	4.6	234.4	.10
02:30	3.5	235.7	.05	4.1	235.6	.10	4.8	234.0	.11
02:35	3.4	238.2	.03	4.2	236.1	.08	4.9	233.7	.09
02:40	3.0	251.1	.01	3.8	246.3	.03	4.4	243.5	.04
02:45	2.4	258.8	.02	3.0	255.2	.04	3.7	252.9	.07
02:50	2.2	265.3	.02	2.6	261.9	.06	3.4	258.3	.09
02:55	1.6	254.3	.01	1.8	258.7	.02	2.7	256.0	.03
03:00	1.4	251.4	.01	1.9	262.0	.02	2.7	260.4	.03
03:05	1.2	257.3	-.02	1.8	268.6	.02	2.7	264.8	.03
03:10	1.0	268.4	.03	1.4	275.1	.06	2.3	268.9	.08
03:15	.7	261.8	.01	1.4	266.3	.04	2.3	255.7	.06
03:20	.9	278.6	.01	1.9	268.6	.06	2.8	258.7	.07
03:25	1.3	270.9	-.01	2.2	261.4	.03	3.0	256.9	.06
03:30	.9	279.4	.02	1.7	266.0	.07	2.6	261.4	.09
03:35	.9	263.2	-.05	1.8	257.9	-.02	2.9	256.4	.01
03:40	1.4	234.3	.04	2.2	242.6	.08	3.2	247.2	.10
03:45	1.9	237.2	.03	2.9	245.2	.07	3.5	248.2	.10
03:50	2.0	239.0	-.05	3.0	247.4	.00	3.3	244.5	.03
03:55	1.7	244.3	.05	2.5	250.5	.08	3.0	248.7	.09
04:00	1.3	261.1	-.03	2.2	259.1	.01	2.8	256.9	.00
04:05	1.4	256.3	.01	2.5	257.8	.05	3.0	256.9	.07
04:10	1.7	250.1	.05	2.6	253.8	.07	2.9	253.6	.08

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.0	251.3	-.07	2.7	254.5	-.03	3.1	252.2	.02
04:20	1.9	250.1	.00	2.6	254.6	.02	3.2	255.3	.03
04:25	1.7	255.4	.00	2.8	261.7	.02	3.8	261.3	.05
04:30	1.6	263.1	.01	2.8	261.1	.01	3.4	262.5	.04
04:35	1.4	271.0	-.02	2.2	264.2	.01	2.9	263.9	.02
04:40	1.2	279.3	.04	1.9	272.1	.05	2.4	271.2	.07
04:45	1.6	260.9	.03	2.1	269.5	.04	3.0	263.9	.07
04:50	1.7	261.2	.01	2.5	266.5	.04	3.5	263.9	.07
04:55	1.5	276.2	.03	2.4	276.3	.06	3.3	270.6	.06
05:00	1.4	285.4	-.02	2.6	276.2	.02	3.7	271.7	.04
05:05	1.3	280.9	.00	2.4	277.3	.04	3.3	274.3	.05
05:10	1.5	256.6	-.01	2.6	265.9	.04	3.7	265.7	.06
05:15	1.5	256.8	-.03	2.8	263.2	.00	3.6	265.0	.05
05:20	.9	248.3	-.02	2.2	262.5	-.02	3.1	267.6	.02
05:25	1.0	221.9	-.04	1.9	256.7	-.02	2.8	263.4	.02
05:30	1.2	205.1	-.01	1.7	245.9	.02	2.7	257.4	.07
05:35	.7	228.1	-.05	1.4	261.8	-.01	2.4	266.1	.03
05:40	.6	195.5	.01	1.0	245.5	.04	1.8	263.5	.08
05:45	.6	200.9	.01	1.1	251.4	.01	2.0	262.8	.05
05:50	.9	231.6	-.02	1.6	258.7	.02	2.5	264.7	.05
05:55	1.2	234.6	-.02	1.9	258.9	.00	2.8	269.3	.02
06:00	1.3	214.6	-.03	1.9	241.6	-.01	2.5	264.0	-.01
06:05	2.1	209.1	.02	2.8	229.1	.02	2.9	250.6	.03
06:10	2.5	220.0	.10	3.2	233.0	.16	3.2	249.5	.16
06:15	2.7	222.0	.02	3.4	233.8	.04	3.5	244.5	.06
06:20	2.9	226.5	.09	3.7	237.1	.13	3.5	245.7	.13
06:25	3.1	233.2	.02	3.9	243.2	.05	3.7	253.2	.05
06:30	2.5	240.8	-.01	3.5	249.0	.03	3.5	262.1	.04
06:35	2.4	244.8	.03	3.0	258.4	.04	3.2	276.0	.04
06:40	2.4	253.5	-.03	2.8	276.5	-.03	3.0	289.0	-.03
06:45	2.3	260.9	.03	2.6	288.5	.00	2.8	295.8	.02
06:50	1.8	263.4	.02	2.1	286.5	.02	2.1	293.7	.02
06:55	1.9	271.9	-.02	2.3	288.0	-.02	2.3	290.8	.00
07:00	1.6	277.6	.02	2.2	292.9	.04	2.0	300.6	.06
07:05	1.3	278.5	-.04	1.8	293.9	-.05	1.6	309.2	-.02
07:10	1.0	298.4	.02	1.5	304.3	.04	1.5	322.2	.05
07:15	1.0	302.0	.01	1.2	315.7	.03	1.7	321.8	.05
07:20	.8	306.2	-.03	1.0	311.9	-.01	1.4	317.1	-.02
07:25	1.1	314.4	.04	1.2	307.4	.05	1.7	318.1	.05
07:30	.9	317.6	.00	1.2	311.8	.00	1.7	325.2	.03
07:35	1.1	337.9	.01	1.5	327.6	-.02	1.9	335.6	-.01
07:40	1.2	330.9	-.04	1.5	333.4	-.05	1.9	333.5	-.04
07:45	.8	338.4	.04	1.3	339.2	.04	1.7	334.7	.04
07:50	.8	348.6	.04	1.2	341.5	.01	1.7	340.4	.02
07:55	.8	4.1	-.02	1.2	338.2	.02	1.8	338.0	.02
08:00	1.1	356.4	-.01	1.6	334.4	.02	2.2	334.7	.02
08:05	1.0	358.4	-.04	1.6	335.8	.00	2.4	334.1	-.01
08:10	1.1	350.1	.00	1.8	337.4	-.03	2.6	333.0	-.06
08:15	1.3	337.9	.02	2.0	326.8	.03	2.6	323.7	.05
08:20	1.4	330.9	.05	2.1	318.4	-.01	2.8	321.5	-.02
08:25	1.5	340.1	-.02	2.2	326.4	-.01	3.1	324.7	-.03
08:30	1.5	352.7	.00	2.2	330.1	.00	3.2	323.3	.03
08:35	1.5	6.5	.02	2.1	338.7	.04	2.9	326.4	.04
08:40	1.7	359.3	.03	2.5	332.9	.05	3.5	328.6	.10
08:45	2.2	339.1	.03	3.3	325.0	.05	3.7	333.8	.06
08:50	2.3	328.3	-.05	3.3	321.6	-.02	3.6	331.4	.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
08:55	1.5	326.9	-.05	2.7	315.5	-.01	3.0	322.2	.01
09:00	1.6	320.1	-.03	2.7	317.8	-.01	3.0	325.6	.00
09:05	1.9	320.9	.00	2.8	320.3	.03	3.3	325.7	.03
09:10	2.2	326.5	-.05	2.9	328.7	-.03	3.3	332.3	.02
09:15	2.2	328.2	-.05	2.7	330.8	-.02	3.3	333.9	.02
09:20	2.1	320.1	-.11	2.6	323.8	-.06	3.1	328.0	-.03
09:25	2.4	316.1	-.11	3.0	320.5	-.05	3.4	325.8	-.01
09:30	2.3	321.3	.05	3.0	325.8	.06	3.3	327.9	.08
09:35	2.1	319.7	.10	2.5	321.5	.14	2.8	323.5	.16
09:40	1.8	305.0	.06	2.4	310.2	.10	2.5	314.5	.11
09:45	1.5	289.0	.05	2.0	298.6	.09	2.2	307.8	.09
09:50	1.6	294.3	-.08	2.3	299.1	-.04	2.4	303.7	-.04
09:55	1.7	304.8	-.03	2.2	308.8	-.04	2.5	312.7	-.03
10:00	.6	303.6	.08	1.6	305.2	.08	2.0	312.3	.11
10:05	1.4	264.4	-.17	1.6	278.5	-.10	1.8	287.8	-.01
10:10	1.7	274.4	-.11	1.8	283.2	-.02	2.0	292.2	.03
10:15	1.6	288.7	-.23	2.1	292.4	-.14	2.2	295.0	-.09
10:20	1.6	278.4	-.25	1.6	286.0	-.04	1.7	285.8	-.01
10:25	.7	268.3	-.63	.8	247.7	-.88	1.1	253.9	-.90
10:30	.5	26.0	-.95	.8	9.4	-1.10	1.1	356.2	-1.25
10:35	.7	195.8	-.53	1.0	173.5	-.61	1.0	173.4	-.54
10:40	1.6	9.6	-.10	1.9	357.3	.08	2.1	358.8	.06
10:45	1.5	346.6	.60	1.8	341.5	.67	2.0	339.5	.75
10:50	1.7	349.7	.21	1.7	344.9	.34	1.7	347.0	.48
10:55	1.8	328.2	-.03	1.5	322.7	-.07	1.6	324.0	-.08
11:00	1.1	283.5	-.49	1.2	305.9	-.37	1.4	306.1	-.19
11:05	1.3	252.2	-1.05	1.4	251.1	-1.03	1.6	242.2	-1.10
11:10	1.9	247.5	-.65	2.2	252.0	-.72	2.3	251.5	-.68
11:15	2.3	259.4	.07	2.4	263.1	.11	2.6	263.2	.26
11:20	2.4	247.1	-.49	2.4	246.8	-.53	2.4	252.1	-.47
11:25	3.5	265.6	-.12	3.4	269.0	-.22	3.4	273.1	-.32
11:30	2.5	242.2	.24	2.6	244.8	.35	2.6	242.3	.41
11:35	3.2	246.0	.07	3.3	246.3	-.01	3.2	247.8	-.14
11:40	2.8	259.9	-.65	3.1	264.9	-.67	3.3	266.1	-.73
11:45	3.3	264.8	-.56	3.5	266.3	-.69	3.7	266.7	-.90
11:50	2.4	314.3	.07	2.5	317.7	.00	2.6	323.3	-.07
11:55	2.6	326.0	-.12	2.7	331.4	-.01	3.0	339.2	.09
12:00	1.5	336.6	.20	1.7	339.0	.09	1.8	338.4	-.05
12:05	2.9	315.9	-.37	3.1	312.9	-.53	3.3	307.9	-.52
12:10	3.2	254.6	-1.11	3.3	250.9	-1.37	3.5	256.9	-1.43
12:15	3.1	255.5	-.63	3.2	258.1	-.59	3.3	257.8	-.42
12:20	3.1	274.4	.10	3.4	276.6	.21	3.3	280.3	.38
12:25	3.4	254.9	.00	3.2	259.9	.07	3.2	260.7	.01
12:30	2.9	272.3	-.12	3.5	276.2	.12	3.6	278.0	.35
12:35	3.2	256.5	-.11	3.5	262.3	-.12	3.5	267.2	-.06
12:40	2.8	293.5	-1.01	3.0	294.7	-1.10	2.9	292.2	-1.15
12:45	1.6	319.1	-1.04	1.5	318.8	-1.22	1.4	312.3	-1.27
12:50	3.0	297.6	-1.07	3.1	294.0	-1.24	3.5	287.8	-1.32
12:55	3.7	310.3	-.28	4.0	314.1	-.27	4.0	314.9	-.46
13:00	3.5	277.5	.00	3.7	286.2	.05	3.8	287.7	.14
13:05	4.1	274.0	-.31	4.2	278.6	-.37	4.4	284.1	-.34
13:10	4.7	280.7	.18	4.6	280.6	.18	4.6	282.5	.19
13:15	4.6	280.8	.00	4.9	282.4	-.02	4.9	283.7	.03
13:20	5.1	272.7	.48	5.2	274.3	.54	5.2	274.5	.68
13:25	4.9	274.7	-.13	5.0	278.3	-.21	4.8	276.9	-.34
13:30	4.8	273.5	-.12	5.0	276.0	-.09	5.0	278.2	.00

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	5.1	273.0	-.07	5.1	275.6	-.13	5.4	275.5	-.10
13:40	4.7	271.6	-.55	5.1	274.0	-.59	5.3	274.5	-.69
13:45	4.5	269.5	-.61	4.9	268.7	-.56	5.1	271.5	-.66
13:50	3.8	286.0	-1.03	4.0	297.4	-.78	4.1	296.3	-.58
13:55	3.9	290.1	-.85	4.2	288.3	-.98	4.4	285.0	-1.01
14:00	5.0	281.5	.30	5.1	283.2	.39	5.0	283.1	.39
14:05	5.8	272.1	.10	5.8	274.1	.09	5.8	272.7	-.03
14:10	5.0	275.0	-.61	5.0	276.4	-.83	4.9	275.5	-1.07
14:15	5.2	278.4	-.35	5.6	277.5	-.30	5.9	276.8	-.39
14:20	4.9	274.0	-.33	5.1	275.7	-.55	5.3	275.8	-.70
14:25	3.7	287.3	-1.49	4.2	285.8	-1.71	4.8	283.6	-1.82
14:30	4.5	299.4	-1.03	4.9	298.5	-1.28	5.2	300.2	-1.38
14:35	5.0	294.0	-.49	5.3	295.5	-.62	5.5	298.7	-.72
14:40	5.9	311.3	.05	6.2	312.1	.06	6.4	313.4	-.01
14:45	5.5	317.0	-.31	6.2	315.9	-.27	6.5	314.6	-.19
14:50	4.1	306.8	-.60	4.7	305.6	-.53	5.3	304.7	-.52
14:55	5.3	307.4	.02	5.6	305.3	.03	5.8	305.8	.01
15:00	5.5	304.9	.04	5.5	311.1	-.17	5.8	316.0	-.44
15:05	6.4	315.0	.05	6.4	318.0	.08	6.4	319.6	-.09
15:10	6.5	307.9	.27	7.1	307.0	.28	7.2	305.9	.37
15:15	6.5	302.3	.40	6.2	302.5	.41	6.1	302.3	.41
15:20	6.1	321.4	-.04	6.1	317.7	.09	6.3	315.6	.04
15:25	6.2	323.6	.17	6.9	323.2	.06	7.0	320.7	.15
15:30	5.1	327.6	-.03	5.2	326.0	.01	5.3	323.1	-.05
15:35	6.7	323.4	.00	7.2	321.8	.08	7.3	321.8	.12
15:40	5.7	326.8	-.16	6.1	324.4	-.16	6.4	323.8	-.11
15:45	6.1	318.4	.05	6.6	317.0	.16	7.1	317.7	.26
15:50	6.7	305.9	.51	7.1	305.2	.66	7.2	305.0	.81
15:55	5.7	303.9	.13	6.0	306.4	.20	6.2	308.7	.24
16:00	5.6	308.9	.37	5.9	308.2	.49	6.2	309.4	.62
16:05	4.4	299.3	.08	4.5	302.0	.07	4.7	305.7	.07
16:10	4.2	305.5	.07	4.4	306.7	-.02	4.5	308.2	-.03
16:15	5.9	324.1	.17	6.1	326.8	.20	6.1	325.9	.16
16:20	6.1	319.6	.23	6.6	316.4	.33	6.9	315.7	.47
16:25	5.2	315.9	-.23	5.7	314.9	-.21	6.1	313.1	-.21
16:30	5.6	311.7	-.20	6.1	312.3	.00	6.3	310.8	.09
16:35	5.5	313.1	-.17	6.5	312.1	-.06	7.2	313.9	.06
16:40	6.5	302.9	.20	7.2	305.6	.18	7.4	307.3	.13
16:45	6.7	302.9	.33	7.0	303.8	.28	7.6	305.1	.21
16:50	6.0	304.2	.40	6.4	305.7	.36	6.7	305.0	.27
16:55	4.6	317.0	-.16	5.5	313.6	.11	6.2	313.0	.14
17:00	6.0	303.0	.24	6.5	306.0	.34	7.2	307.8	.35
17:05	5.0	313.8	.03	5.7	311.6	.01	6.4	309.8	.00
17:10	5.8	316.2	.34	5.9	315.9	.28	6.1	314.9	.17
17:15	5.9	304.9	.48	6.4	305.4	.54	6.7	306.0	.52
17:20	4.0	310.3	-.45	4.6	313.1	-.34	5.1	313.8	-.15
17:25	4.3	324.1	-.11	5.1	320.1	-.24	5.5	317.3	-.16
17:30	6.1	310.3	.11	6.7	310.5	.21	7.1	310.1	.21
17:35	5.9	309.6	.14	6.1	310.6	.34	6.7	311.4	.38
17:40	5.7	315.8	.04	6.5	315.8	.09	7.0	315.4	.20
17:45	6.6	310.9	-.01	7.3	309.8	.12	8.0	310.3	.03
17:50	7.5	310.0	.28	8.0	310.2	.40	8.4	310.3	.46
17:55	6.0	304.0	.21	6.7	304.7	.29	7.1	305.5	.38
18:00	5.4	307.3	.10	6.2	307.0	.04	6.8	306.3	.05
18:05	5.1	313.6	.02	5.7	314.5	.14	6.4	314.0	.07
18:10	4.8	305.5	.25	5.1	306.0	.29	5.4	308.9	.42

	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	4.6	307.1	.24	4.9	306.8	.20	5.2	307.3	.19
18:20	4.1	314.2	.12	4.4	315.1	.22	4.8	313.7	.26
18:25	4.6	307.2	.48	4.9	308.5	.42	5.1	310.6	.32
18:30	4.4	310.2	.10	4.7	313.2	.16	4.8	315.1	.26
18:35	4.0	311.4	-.07	4.6	312.3	-.01	4.8	314.8	-.03
18:40	3.9	309.4	.11	4.6	309.9	.08	5.0	314.9	.08
18:45	3.5	300.8	.03	4.0	304.4	-.02	4.3	309.8	-.08
18:50	3.5	304.3	.02	3.9	305.3	-.07	4.4	309.3	.05
18:55	3.8	303.7	.13	4.3	306.3	.05	4.6	310.4	-.01
19:00	3.6	296.2	-.07	4.0	305.2	-.01	4.6	309.8	.00
19:05	3.5	307.8	.15	3.9	309.4	.13	4.5	311.3	.01
19:10	2.9	301.6	.06	3.3	306.5	.10	3.9	312.2	.05
19:15	3.0	310.9	.16	3.3	314.3	.19	3.6	316.1	.19
19:20	2.2	310.9	-.02	2.6	313.0	.07	3.0	317.3	.02
19:25	2.5	316.9	-.05	2.7	313.8	-.06	3.0	319.0	-.12
19:30	2.8	326.4	.08	3.0	326.0	.04	3.5	324.7	.01
19:35	2.4	317.1	-.07	2.7	318.6	.01	3.1	319.6	.10
19:40	2.7	319.8	-.07	2.9	322.8	-.06	3.1	323.2	-.07
19:45	2.6	327.3	.03	2.9	325.2	.10	3.2	324.6	.10
19:50	1.8	332.0	-.17	2.1	332.9	-.06	2.6	332.1	.07
19:55	1.7	330.7	.03	2.0	333.3	.09	2.4	332.3	.03
20:00	1.6	337.2	.01	1.7	337.3	.01	2.1	336.1	.00
20:05	.8	345.8	-.09	1.3	349.2	-.03	2.0	346.8	-.13
20:10	1.1	353.2	-.05	1.3	349.5	.03	1.5	343.8	.07
20:15	.9	321.0	.01	1.2	324.9	.05	1.4	329.6	.14
20:20	.9	309.3	.09	1.1	321.9	.08	1.4	320.5	.16
20:25	1.3	338.2	.03	1.5	335.4	.10	1.9	331.7	.11
20:30	.9	324.8	-.06	1.1	322.6	-.01	1.4	318.8	-.02
20:35	1.0	325.6	.07	1.5	324.5	.10	1.7	328.2	.09
20:40	1.9	334.7	.04	2.0	340.4	.08	2.0	346.1	.08
20:45	1.6	358.6	.04	1.7	.2	.10	1.7	358.9	.10
20:50	.8	341.5	-.02	.8	358.5	-.03	1.0	6.3	-.09
20:55	1.0	346.3	.08	1.1	352.1	.09	1.2	.6	.13
21:00	.8	323.3	-.15	.8	335.5	-.08	.6	344.6	.01
21:05	.9	342.8	.14	.8	351.6	.21	.6	7.5	.29
21:10	1.0	356.7	.07	.9	3.5	.14	1.0	6.1	.23
21:15	.9	358.7	-.02	1.0	15.3	.02	1.1	21.6	.09
21:20	1.0	347.9	.00	1.0	2.7	-.01	1.1	12.6	.00
21:25	1.0	351.1	-.07	.9	14.7	-.06	1.0	29.0	-.07
21:30	1.2	345.4	-.02	1.1	353.7	-.06	1.1	8.0	-.08
21:35	1.1	338.0	-.14	1.1	350.9	-.13	1.1	4.3	-.13
21:40	1.2	334.9	-.06	1.2	346.4	-.07	1.1	358.4	-.10
21:45	1.5	334.3	-.04	1.5	340.5	-.04	1.4	349.1	-.07
21:50	1.6	337.2	.00	1.6	343.1	.00	1.6	351.0	.02
21:55	1.5	338.1	-.24	1.7	343.6	-.29	1.8	352.9	-.29
22:00	1.5	357.0	-.23	1.5	16.0	-.09	1.5	36.2	.02
22:05	1.6	350.4	-.27	1.4	8.2	-.16	1.3	26.8	-.14
22:10	2.5	337.4	-.13	2.1	340.5	-.07	1.7	345.6	-.05
22:15	3.0	344.9	.08	2.8	346.9	.10	2.6	351.1	.07
22:20	3.3	336.3	-.03	3.1	337.5	.00	2.9	339.4	-.01
22:25	3.0	336.9	.01	3.0	338.3	.07	2.9	341.4	.11
22:30	2.6	338.4	-.07	2.8	339.1	-.08	3.0	340.7	-.09
22:35	2.7	340.0	-.05	3.0	339.7	-.07	3.2	340.8	-.09
22:40	3.2	339.0	-.08	3.4	339.5	-.09	3.5	341.5	-.10
22:45	3.2	335.8	.05	3.4	335.6	.07	3.7	337.4	.11
22:50	2.8	344.3	-.12	2.9	341.0	-.01	3.2	338.3	.05



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/25/2022

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	2.7	230.4	.12	3.5	231.2	.14	4.4	232.1	.15
00:05	2.7	231.8	.05	3.5	233.5	.05	4.5	233.3	.09
00:10	2.4	233.0	.07	3.2	234.0	.09	3.9	234.3	.12
00:15	2.6	235.6	.10	3.5	236.9	.11	4.2	236.5	.11
00:20	3.0	232.2	.07	3.8	232.3	.11	4.7	232.6	.11
00:25	3.4	230.5	.08	4.3	229.9	.11	5.1	229.8	.12
00:30	3.3	232.3	.05	4.1	232.0	.06	5.1	230.6	.09
00:35	3.2	229.1	.06	4.1	228.7	.06	4.9	227.8	.08
00:40	3.7	228.1	.08	4.4	226.7	.08	5.2	225.9	.08
00:45	3.7	226.9	.05	4.2	224.6	.04	5.0	225.6	.04
00:50	3.3	222.9	.10	4.1	223.9	.11	5.1	224.7	.08
00:55	3.6	226.7	.06	4.5	229.4	.10	5.4	230.5	.09
01:00	3.7	229.8	.06	4.5	229.8	.06	5.4	230.5	.07
01:05	3.5	232.7	.02	4.6	231.5	.05	5.6	231.1	.05
01:10	3.7	233.2	.04	4.6	232.2	.06	5.5	231.5	.04
01:15	3.4	232.9	.04	4.1	230.8	.07	5.0	230.1	.12
01:20	3.6	232.5	.05	4.4	229.9	.08	5.2	228.5	.08
01:25	4.0	230.9	.07	4.6	228.4	.08	5.3	226.3	.07
01:30	4.1	231.2	.05	4.4	227.6	.06	5.0	226.0	.04
01:35	3.8	228.8	.02	4.1	224.9	.01	4.6	225.9	-.01
01:40	3.3	226.4	.07	3.8	227.6	.06	4.6	228.2	.07
01:45	3.5	231.6	.06	4.4	231.9	.07	5.3	229.7	.05
01:50	4.4	230.0	.10	5.0	228.8	.11	5.6	227.5	.11
01:55	4.2	230.6	.06	4.8	229.9	.05	5.4	230.8	.07
02:00	4.3	232.9	.10	5.0	233.5	.08	5.6	232.8	.10
02:05	4.9	234.0	.03	5.6	234.8	.03	5.9	235.0	.04
02:10	5.6	233.1	.05	6.1	233.5	.05	6.2	233.3	.05
02:15	5.6	235.9	.06	6.3	235.4	.09	6.6	235.0	.07
02:20	5.5	236.1	.08	6.3	234.7	.10	6.7	233.5	.12
02:25	5.4	233.1	.11	5.9	232.6	.12	6.4	232.0	.13
02:30	5.5	233.3	.11	5.7	234.1	.10	6.1	232.3	.12
02:35	5.4	235.2	.10	5.6	235.2	.12	6.0	233.3	.12
02:40	4.6	243.3	.05	5.0	241.6	.06	5.7	240.0	.06
02:45	4.2	249.8	.09	4.8	246.6	.08	5.7	244.2	.10
02:50	4.2	255.9	.12	4.9	250.8	.12	5.8	246.7	.14
02:55	3.8	251.8	.07	4.8	247.5	.07	5.6	243.9	.09
03:00	3.7	254.8	.03	4.5	251.5	.04	5.2	247.7	.04
03:05	3.5	259.6	.05	4.1	254.2	.05	4.8	250.4	.07
03:10	3.2	258.9	.08	4.1	251.3	.13	5.0	246.1	.19
03:15	3.5	246.4	.12	4.6	242.3	.12	5.7	238.6	.12
03:20	3.6	250.7	.07	4.5	244.8	.07	5.3	240.6	.06
03:25	3.6	249.3	.07	4.5	243.2	.11	5.3	240.0	.10
03:30	3.5	257.2	.09	3.9	249.7	.06	4.7	244.4	.03
03:35	3.7	254.4	.03	4.0	247.6	.04	4.8	242.2	.03
03:40	3.9	246.3	.11	4.2	240.8	.09	5.2	238.1	.05
03:45	3.8	242.0	.09	4.5	238.7	.08	5.5	237.5	.07
03:50	4.0	239.6	.03	4.9	239.1	.03	5.9	238.5	.03
03:55	3.7	245.6	.09	4.8	244.2	.09	5.7	241.7	.10
04:00	3.4	252.8	.02	4.4	249.5	.02	5.4	246.3	.05
04:05	3.5	251.8	.09	4.4	246.8	.15	5.3	243.7	.15
04:10	3.6	246.8	.06	4.5	244.9	.06	5.5	242.0	.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	4.0	248.9	.01	4.9	247.0	.01	5.7	244.2	.00
04:20	3.9	253.3	.01	4.7	250.4	.00	5.6	246.5	.01
04:25	4.3	260.3	.06	4.8	255.9	.06	5.3	249.6	.08
04:30	4.1	259.9	.05	4.8	254.9	.07	5.3	248.5	.06
04:35	3.7	259.4	.03	4.5	255.9	.05	5.0	249.3	.09
04:40	3.3	263.4	.10	4.1	258.5	.14	4.7	251.8	.16
04:45	3.8	259.1	.10	4.5	255.6	.14	5.0	249.3	.17
04:50	4.3	261.4	.09	4.8	259.7	.11	5.1	254.4	.13
04:55	4.1	266.2	.06	4.8	263.6	.08	5.3	260.7	.08
05:00	4.3	270.1	.07	4.8	267.7	.08	5.2	262.9	.12
05:05	4.2	271.8	.06	5.1	268.5	.05	5.5	264.1	.08
05:10	4.6	263.6	.10	5.4	261.5	.14	5.9	258.8	.14
05:15	4.4	264.9	.05	5.1	262.8	.06	5.8	259.4	.04
05:20	3.9	265.9	.02	4.7	262.5	.04	5.6	260.7	.06
05:25	3.8	263.4	.03	4.7	260.9	.08	5.6	261.1	.11
05:30	3.6	257.9	.11	4.7	256.7	.13	5.5	260.4	.13
05:35	3.5	265.2	.05	4.5	264.2	.06	5.0	272.8	.06
05:40	3.0	263.2	.04	4.0	264.9	.03	4.5	277.5	.04
05:45	3.1	265.0	.09	3.8	274.7	.11	4.3	286.8	.10
05:50	3.3	274.2	.06	3.9	286.8	.04	4.2	296.2	.03
05:55	3.6	282.9	.02	4.0	291.1	.03	4.0	297.8	.04
06:00	3.5	280.2	-.04	3.9	289.2	-.06	4.0	296.4	-.07
06:05	3.7	271.6	-.02	3.9	281.3	-.03	3.7	289.9	-.06
06:10	3.6	267.7	.07	3.8	276.9	.04	3.7	283.8	.04
06:15	3.6	257.5	.07	3.7	266.5	.02	3.7	272.6	-.01
06:20	3.5	258.3	.09	3.6	267.4	.04	3.5	274.2	.03
06:25	3.7	264.9	.04	3.7	271.0	.05	3.4	279.1	.04
06:30	3.6	273.9	.06	3.5	280.6	.07	3.1	290.5	.08
06:35	3.1	283.5	.05	2.9	294.8	.05	2.7	309.6	.06
06:40	2.9	298.0	-.02	2.8	315.6	.00	3.0	322.5	.04
06:45	2.8	304.0	.03	2.7	317.9	.03	2.9	326.1	.04
06:50	2.0	309.2	.05	2.2	321.7	.06	2.7	329.6	.06
06:55	2.1	305.7	.00	2.4	319.3	.00	3.0	327.0	.00
07:00	2.1	314.4	.06	2.5	325.1	.05	2.9	332.4	.05
07:05	2.0	319.1	-.03	2.6	330.0	-.02	3.0	336.1	-.04
07:10	2.1	329.1	.06	2.6	336.3	.08	2.9	342.2	.05
07:15	2.2	333.3	.09	2.6	337.8	.06	2.8	349.9	.08
07:20	1.9	330.9	.02	2.4	335.4	.00	2.8	349.1	-.03
07:25	2.2	327.9	.07	2.8	335.1	.04	2.9	344.2	.01
07:30	2.3	330.0	.03	2.9	335.8	.01	2.7	347.8	.03
07:35	2.5	334.0	-.03	3.0	339.7	-.03	2.8	350.8	-.04
07:40	2.6	335.9	-.05	3.0	343.2	-.05	2.6	357.7	-.07
07:45	2.4	340.7	.02	2.5	354.7	.02	2.3	18.7	.05
07:50	2.3	348.0	.02	2.1	10.3	-.01	2.2	40.6	.01
07:55	2.2	349.6	.01	2.0	11.5	-.01	2.1	45.4	.00
08:00	2.5	347.2	.01	2.1	8.4	-.01	2.2	39.2	.01
08:05	2.9	339.7	-.04	2.5	351.6	-.06	2.1	15.2	-.07
08:10	3.2	331.1	-.08	3.5	337.9	-.10	3.0	346.2	-.12
08:15	3.6	327.6	.06	3.5	334.4	.02	2.9	344.0	-.01
08:20	3.6	322.3	-.04	3.9	329.8	-.04	3.2	337.8	-.05
08:25	3.9	323.9	-.05	3.7	331.8	-.05	3.1	343.6	-.06
08:30	3.5	328.5	.02	3.1	340.3	.01	2.6	353.1	.01
08:35	3.5	326.9	.05	3.2	339.7	.06	2.6	352.8	.01
08:40	3.8	340.0	.07	3.4	349.8	.08	2.9	358.9	.09
08:45	3.8	346.0	.07	3.2	356.6	.04	2.8	4.0	.05
08:50	3.9	342.8	.05	3.2	352.0	.06	2.7	358.6	.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	3.3	336.2	.03	3.0	347.9	.05	2.5	354.6	.06
09:00	3.2	334.8	.02	2.7	347.7	.02	2.2	355.6	.04
09:05	3.6	330.8	.05	3.6	336.9	.04	3.0	345.0	.02
09:10	3.7	337.2	.04	3.2	344.4	.07	2.6	351.6	.08
09:15	3.6	339.8	.05	3.1	347.5	.06	2.5	357.0	.07
09:20	3.0	336.7	.03	2.5	347.1	.07	2.2	356.0	.06
09:25	3.2	333.3	.01	2.6	342.6	.02	2.2	352.2	.02
09:30	3.7	332.5	.09	3.9	337.3	.10	3.5	342.0	.07
09:35	3.1	325.9	.18	3.3	330.7	.17	3.5	335.1	.21
09:40	2.6	317.7	.14	2.9	321.8	.15	3.2	329.6	.17
09:45	2.3	316.6	.11	2.6	322.7	.08	2.8	327.8	.10
09:50	2.4	309.3	-.04	2.5	313.7	-.05	2.7	320.0	-.05
09:55	2.6	316.3	-.02	2.6	318.1	-.03	2.8	321.8	-.03
10:00	2.2	318.7	.07	2.3	320.4	.08	2.4	323.5	.02
10:05	1.9	298.5	.04	2.1	309.3	.09	2.5	315.0	.11
10:10	2.1	303.1	.02	2.4	309.4	.04	2.7	318.0	.04
10:15	2.2	302.8	-.01	2.3	310.3	.01	2.6	316.2	.06
10:20	2.0	290.8	.01	1.9	296.4	.02	2.0	304.5	.08
10:25	1.1	270.3	-.74	1.2	299.2	-.58	1.2	328.7	-.53
10:30	1.1	322.4	-1.37	1.0	318.0	-1.33	1.1	353.1	-1.25
10:35	1.0	156.1	-.36	.9	145.0	-.45	.7	123.0	-.52
10:40	1.9	3.8	.05	1.9	3.4	.01	2.0	355.1	-.06
10:45	2.2	335.6	.73	2.2	333.3	.61	2.1	331.2	.48
10:50	1.7	357.5	.64	1.9	3.4	.71	1.9	5.1	.74
10:55	1.8	328.3	.10	1.6	332.4	.20	1.5	352.6	.22
11:00	1.4	307.3	.00	1.7	305.8	-.03	1.8	313.6	-.04
11:05	1.8	252.4	-1.16	1.9	262.7	-1.03	1.8	271.2	-1.10
11:10	2.2	254.3	-.69	2.3	258.1	-.68	2.8	263.9	-.67
11:15	2.7	265.4	.31	2.7	265.0	.33	2.7	259.9	.35
11:20	2.2	258.5	-.53	2.1	262.1	-.54	2.1	265.8	-.47
11:25	3.4	276.9	-.32	3.4	278.4	-.29	3.3	283.4	-.33
11:30	2.7	240.3	.40	2.7	236.1	.36	2.7	236.8	.30
11:35	3.1	252.2	-.31	2.9	255.8	-.47	2.8	261.8	-.56
11:40	3.4	272.3	-.83	3.5	273.6	-.87	3.7	280.2	-.88
11:45	3.3	270.5	-1.10	3.3	271.9	-1.18	3.4	278.4	-1.32
11:50	2.7	329.5	-.05	3.0	330.7	-.04	3.3	332.8	-.15
11:55	3.4	348.1	.09	3.6	350.2	.01	3.7	352.7	-.06
12:00	2.0	333.8	-.06	2.0	336.7	.01	2.1	342.3	-.07
12:05	3.4	304.6	-.42	3.3	302.7	-.39	3.3	302.9	-.38
12:10	3.9	263.3	-1.29	4.2	263.3	-1.29	4.2	262.6	-1.24
12:15	3.2	258.3	-.34	3.2	256.3	-.28	3.3	252.1	-.23
12:20	3.0	281.6	.43	2.8	279.8	.49	2.8	278.6	.51
12:25	3.2	264.1	-.12	3.2	264.3	-.23	3.3	262.8	-.31
12:30	3.7	277.1	.57	3.6	277.2	.65	3.8	279.3	.72
12:35	3.5	272.7	-.06	3.6	275.4	-.07	3.4	280.6	-.11
12:40	3.2	290.9	-1.19	3.5	290.9	-1.12	3.8	290.3	-1.00
12:45	1.5	313.7	-1.22	1.6	331.3	-1.04	1.7	343.9	-.97
12:50	3.8	285.5	-1.21	3.6	284.3	-1.09	3.5	282.6	-.86
12:55	4.1	313.8	-.61	4.3	310.9	-.69	4.5	308.3	-.83
13:00	4.0	286.7	.25	4.0	287.9	.44	4.1	288.5	.51
13:05	4.6	288.5	-.36	4.6	291.9	-.47	4.7	292.1	-.50
13:10	4.6	284.9	.21	4.5	285.6	.27	4.3	288.8	.34
13:15	4.8	284.0	-.02	4.8	283.0	-.03	4.9	282.4	-.03
13:20	5.2	275.3	.77	5.0	275.3	.80	4.8	273.3	.83
13:25	4.8	275.5	-.36	4.7	273.7	-.52	4.8	273.0	-.74
13:30	5.0	280.9	-.01	5.0	283.0	-.01	5.0	285.2	.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
13:35	5.6	274.2	-.15	5.8	273.2	-.17	5.9	274.2	-.15
13:40	5.4	274.4	-.88	5.3	274.2	-1.08	5.3	273.9	-1.28
13:45	4.8	272.9	-.89	4.5	274.7	-1.00	4.3	275.9	-1.14
13:50	4.4	293.4	-.59	4.5	291.2	-.60	4.8	289.2	-.56
13:55	4.4	283.1	-1.04	4.3	284.7	-1.02	4.5	288.0	-.94
14:00	5.0	282.2	.40	4.9	282.2	.46	4.9	281.2	.54
14:05	5.8	270.4	-.25	5.8	270.2	-.39	5.7	269.5	-.45
14:10	5.0	272.9	-1.38	5.1	273.0	-1.70	5.3	274.7	-1.73
14:15	6.3	275.9	-.44	6.3	275.4	-.51	6.3	274.5	-.56
14:20	5.4	277.2	-.85	5.3	279.8	-.93	5.3	281.0	-1.04
14:25	5.0	284.9	-1.72	5.3	286.8	-1.73	5.4	289.6	-1.65
14:30	5.3	304.0	-1.28	5.0	303.7	-1.32	5.1	302.8	-1.29
14:35	5.5	297.5	-.87	5.7	296.4	-1.00	5.8	292.2	-1.17
14:40	6.7	314.0	-.01	7.0	312.0	.07	7.3	311.2	.12
14:45	6.8	314.5	-.12	6.9	314.3	-.08	7.0	315.1	-.08
14:50	5.5	305.0	-.40	5.4	304.9	-.39	5.3	303.0	-.39
14:55	6.1	305.2	.00	6.1	302.8	-.01	6.1	302.3	.06
15:00	6.2	318.7	-.70	6.3	318.8	-.78	6.5	318.9	-.81
15:05	6.5	319.7	-.30	6.5	321.9	-.42	6.6	323.6	-.48
15:10	7.2	305.0	.41	7.0	304.7	.43	6.9	304.6	.46
15:15	6.2	303.3	.31	6.3	302.0	.23	6.5	300.1	.17
15:20	6.6	314.8	-.06	6.6	313.3	-.05	6.7	311.3	-.01
15:25	7.0	319.2	.19	7.0	317.1	.21	6.9	313.4	.22
15:30	5.6	319.5	-.17	5.7	316.5	-.20	5.9	312.2	-.13
15:35	7.1	320.8	.25	6.9	319.4	.31	6.6	317.7	.36
15:40	6.4	323.4	-.19	6.4	322.0	-.18	6.3	320.6	-.16
15:45	7.1	318.2	.28	7.2	318.8	.25	7.3	319.5	.24
15:50	7.3	305.7	.83	7.3	307.8	.74	7.4	309.8	.69
15:55	6.4	309.9	.23	6.4	312.0	.15	6.4	313.5	.15
16:00	6.3	311.1	.71	6.4	312.6	.80	6.4	313.8	.80
16:05	4.9	307.6	.13	5.0	309.1	.09	5.0	308.2	.15
16:10	4.5	307.2	-.16	4.5	306.8	-.25	4.3	306.4	-.24
16:15	6.1	324.3	.25	6.0	324.6	.30	5.9	324.4	.41
16:20	7.2	315.3	.45	7.4	314.8	.46	7.4	314.1	.45
16:25	6.4	313.2	-.10	6.8	313.0	-.03	7.3	313.0	-.04
16:30	6.6	309.4	.20	6.8	306.8	.24	7.0	305.7	.17
16:35	7.8	314.5	.18	8.0	314.3	.11	8.3	312.6	.01
16:40	7.7	307.3	.03	8.0	307.9	-.03	8.2	309.2	.01
16:45	8.0	306.1	.14	8.1	308.3	.10	8.1	310.1	.15
16:50	6.9	306.5	-.01	6.8	307.5	-.18	7.2	308.3	-.25
16:55	6.6	313.6	.19	6.9	313.4	.22	7.1	313.4	.23
17:00	7.6	309.8	.43	7.6	310.1	.59	7.6	310.4	.59
17:05	6.8	308.0	.05	7.0	307.2	.15	7.3	306.5	.15
17:10	6.3	313.0	.11	6.5	312.5	.05	6.8	312.6	-.07
17:15	6.7	306.6	.50	7.1	308.2	.45	7.3	309.0	.37
17:20	5.5	313.4	-.05	5.9	312.0	-.10	6.4	311.3	-.11
17:25	5.6	314.7	-.09	5.9	314.7	.02	6.1	313.2	.03
17:30	7.4	310.6	.29	7.6	310.5	.38	7.8	310.5	.35
17:35	7.2	311.2	.32	7.4	311.3	.30	7.5	310.5	.27
17:40	7.4	315.2	.22	7.9	314.7	.30	8.3	313.1	.29
17:45	8.5	309.3	.04	8.8	309.1	.15	9.0	309.7	.27
17:50	8.6	309.9	.42	8.7	310.8	.36	8.8	311.7	.26
17:55	7.3	306.6	.39	7.6	310.0	.32	7.9	310.8	.16
18:00	7.1	307.9	.09	7.3	310.3	-.02	7.4	313.3	-.07
18:05	7.1	312.0	.02	7.7	312.6	.03	8.1	312.4	.13
18:10	5.7	312.2	.37	6.0	313.7	.31	6.2	315.5	.29



	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	5.4	310.4	.10	5.4	312.0	.15	5.6	312.6	.17
18:20	5.2	313.4	.27	5.7	314.0	.26	5.9	314.1	.22
18:25	5.4	312.6	.32	5.7	314.2	.32	6.0	316.0	.21
18:30	5.2	315.6	.22	5.3	317.3	.16	5.6	319.7	.15
18:35	5.2	316.9	-.04	5.4	316.9	.00	5.6	317.7	-.04
18:40	5.3	316.7	.02	5.4	318.8	.01	5.6	321.1	.06
18:45	4.6	312.0	-.11	4.9	314.1	-.04	5.3	314.6	.02
18:50	5.0	312.4	.05	5.4	313.6	.04	5.7	315.1	-.04
18:55	5.0	311.1	-.05	5.3	311.8	.02	5.4	314.0	.00
19:00	5.0	310.5	.11	5.2	313.3	.11	5.4	315.6	.05
19:05	4.9	313.6	-.02	5.2	316.2	-.03	5.3	319.0	.00
19:10	4.4	313.6	-.02	4.6	315.1	-.02	5.0	318.3	-.05
19:15	4.0	317.2	.12	4.4	318.3	.05	4.6	320.3	-.01
19:20	3.4	322.9	-.05	3.8	324.0	-.07	4.1	323.1	-.01
19:25	3.3	322.7	-.09	3.7	322.4	-.05	4.2	323.4	.05
19:30	4.0	327.2	.00	4.4	330.6	.02	4.6	331.6	.07
19:35	3.6	324.4	.16	4.0	326.5	.19	4.2	327.6	.13
19:40	3.5	324.9	-.01	3.9	326.8	.01	4.2	330.8	.00
19:45	3.4	326.5	.02	3.9	329.8	-.05	4.4	331.5	-.07
19:50	3.0	330.8	.07	3.4	331.3	.08	3.8	333.4	.07
19:55	2.7	335.2	-.02	3.2	335.4	.00	3.7	336.3	.01
20:00	2.6	337.2	-.06	3.3	337.4	-.02	3.9	337.4	.00
20:05	2.5	339.9	-.14	2.8	336.6	-.08	3.4	338.1	-.03
20:10	1.6	336.9	.12	1.8	333.5	.12	2.4	336.3	.10
20:15	1.7	333.2	.19	2.1	334.2	.12	2.6	335.2	.15
20:20	1.8	323.7	.16	2.2	324.5	.18	2.8	327.6	.23
20:25	2.2	330.7	.08	2.7	328.0	.08	3.2	326.7	.05
20:30	1.8	325.3	-.02	1.9	328.7	-.02	2.1	332.2	.04
20:35	1.8	332.1	.19	2.0	337.6	.27	2.1	341.7	.32
20:40	2.1	350.0	.11	2.1	350.7	.10	2.3	352.7	.12
20:45	1.8	354.8	.05	2.2	352.3	.01	2.7	351.5	-.08
20:50	1.1	3.8	-.17	1.2	2.1	-.23	1.4	4.6	-.21
20:55	1.3	9.1	.17	1.5	15.3	.21	1.7	22.9	.21
21:00	.4	349.4	.08	.4	25.9	.10	.5	53.5	.07
21:05	.7	30.6	.38	.9	44.3	.47	.9	54.9	.49
21:10	1.2	12.2	.35	1.3	24.5	.38	1.5	43.3	.36
21:15	1.3	20.9	.14	1.4	24.9	.12	1.6	36.6	.05
21:20	1.2	18.0	.02	1.4	20.8	.04	1.4	31.0	.02
21:25	1.1	29.0	-.13	1.2	34.1	-.19	1.6	46.7	-.22
21:30	1.1	23.0	-.08	1.4	35.8	-.09	1.7	43.8	-.11
21:35	1.1	21.8	-.15	1.2	39.6	-.13	1.4	54.0	-.13
21:40	1.2	12.3	-.15	1.3	28.4	-.17	1.5	40.5	-.18
21:45	1.3	1.0	-.10	1.4	13.7	-.14	1.5	25.2	-.18
21:50	1.6	358.0	.03	1.5	16.4	.01	1.6	38.8	.01
21:55	1.7	3.4	-.20	1.6	17.7	-.17	1.6	30.4	-.10
22:00	1.5	47.0	-.01	1.7	51.9	.04	1.8	56.8	.09
22:05	1.4	42.8	-.12	1.5	52.3	-.12	1.7	60.3	-.13
22:10	1.4	356.1	-.04	1.3	11.4	-.05	1.3	27.5	-.10
22:15	2.3	353.5	.06	2.0	357.3	.05	1.9	.3	.05
22:20	2.7	342.7	.03	2.5	345.8	.01	2.3	350.7	-.03
22:25	2.8	345.3	.10	2.6	348.6	.09	2.3	350.8	.08
22:30	3.1	341.8	-.07	3.1	343.6	-.08	3.0	345.3	-.14
22:35	3.2	342.2	-.07	3.3	344.0	-.08	3.2	345.6	-.07
22:40	3.5	342.3	-.11	3.3	343.9	-.14	3.2	344.4	-.18
22:45	3.9	337.9	.14	4.1	338.5	.17	4.2	338.4	.14
22:50	3.4	335.9	.04	3.7	334.3	.02	3.9	333.6	.02



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/25/2022

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	5.5	232.2	.16	6.3	231.8	7.1	231.8	.18	8.0
00:05	5.4	233.6	.09	6.1	232.2	7.0	231.5	.06	7.9
00:10	4.7	232.5	.11	5.6	232.7	6.5	232.3	.11	7.4
00:15	5.2	235.1	.08	6.1	234.1	7.1	234.0	.14	7.9
00:20	5.6	232.1	.14	6.5	232.3	7.3	232.2	.13	8.2
00:25	5.9	229.1	.14	6.7	228.9	7.5	229.6	.15	8.4
00:30	5.9	230.1	.12	6.8	230.6	7.7	231.9	.13	8.3
00:35	5.7	227.9	.07	6.6	228.9	7.5	231.0	.07	8.1
00:40	6.0	227.3	.11	6.9	228.7	7.6	230.4	.13	8.3
00:45	5.9	225.9	.06	6.7	228.1	7.7	228.5	.07	8.6
00:50	6.0	227.0	.13	7.0	228.4	8.0	229.5	.11	8.8
00:55	6.4	230.3	.09	7.2	229.5	8.2	229.2	.07	9.1
01:00	6.4	229.5	.07	7.4	229.9	8.3	229.8	.08	9.0
01:05	6.6	230.6	.09	7.5	230.9	8.3	230.5	.06	9.3
01:10	6.6	231.9	-.01	7.7	232.5	8.7	232.3	.01	9.5
01:15	5.9	229.7	.09	7.0	229.9	7.9	229.8	.09	8.8
01:20	5.9	228.7	.11	6.7	229.2	7.7	230.7	.12	8.5
01:25	5.9	227.1	.08	6.6	228.7	7.4	230.0	.09	8.3
01:30	5.7	227.0	.07	6.5	228.4	7.3	230.2	.08	8.0
01:35	5.4	227.0	.00	6.3	228.3	6.9	230.1	.02	7.7
01:40	5.5	227.9	.07	6.0	228.4	6.3	228.5	.07	7.2
01:45	5.9	229.3	.09	6.4	228.1	6.8	228.1	.06	7.4
01:50	6.4	226.6	.12	7.2	225.8	7.8	225.7	.13	8.4
01:55	6.1	230.4	.04	6.8	229.0	7.7	227.8	.02	8.1
02:00	6.3	231.1	.14	7.0	229.3	7.8	228.6	.16	8.2
02:05	6.4	233.6	.09	7.1	230.8	8.1	229.5	.08	8.9
02:10	6.5	232.0	.05	6.9	230.0	7.7	228.2	.05	8.4
02:15	6.4	233.6	.10	6.8	230.2	7.5	228.7	.10	8.3
02:20	6.7	231.9	.11	6.5	229.0	7.0	227.0	.09	7.7
02:25	6.9	229.8	.14	6.7	227.2	7.0	224.3	.12	7.7
02:30	6.6	230.6	.11	6.6	228.2	7.2	225.7	.12	8.1
02:35	6.5	230.9	.12	7.1	227.7	7.9	226.4	.14	8.7
02:40	6.4	236.7	.05	7.0	233.1	7.6	231.2	.05	8.1
02:45	6.3	242.3	.10	6.6	237.4	7.2	234.7	.07	7.8
02:50	6.3	244.3	.15	6.5	239.1	7.1	235.8	.17	7.8
02:55	6.3	241.2	.14	6.5	237.7	7.0	234.2	.13	7.8
03:00	5.9	244.0	.03	6.4	239.9	6.8	235.1	.05	7.5
03:05	5.6	245.7	.12	6.2	241.2	6.4	236.2	.13	7.1
03:10	5.9	241.6	.21	6.0	237.6	6.2	233.1	.20	6.9
03:15	6.1	235.5	.14	6.0	232.5	6.5	230.2	.15	7.2
03:20	6.2	238.0	.04	6.2	235.0	6.6	232.5	-.02	7.4
03:25	6.0	239.2	.14	6.3	235.1	6.8	233.0	.12	7.5
03:30	5.5	242.6	.02	6.3	240.5	6.7	237.3	.04	7.2
03:35	5.6	240.3	.06	6.4	238.1	7.0	236.4	.04	7.4
03:40	6.2	237.5	.04	7.0	235.6	7.6	233.1	.03	8.0
03:45	6.5	236.8	.05	7.1	234.3	7.3	231.2	.05	7.5
03:50	6.7	236.2	.02	7.1	233.0	7.3	229.4	.04	7.9
03:55	6.3	239.5	.10	6.7	235.7	7.1	232.3	.15	7.7
04:00	6.1	241.7	.08	6.5	238.0	6.9	234.6	.06	7.7
04:05	6.2	240.6	.17	6.8	237.8	7.1	235.5	.17	7.8
04:10	6.3	239.2	.06	6.9	236.5	7.2	233.7	.04	7.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	6.5	241.1	-.01	6.9	237.2	7.3	233.7	-.01	8.0
04:20	6.4	242.4	.02	6.9	238.1	7.4	235.6	.02	8.0
04:25	6.1	245.2	.09	6.6	239.4	7.1	236.7	.12	7.7
04:30	6.0	244.2	.08	6.6	239.6	7.1	236.8	.05	7.7
04:35	5.5	244.7	.10	6.2	240.0	6.8	237.6	.11	7.5
04:40	5.2	247.1	.19	5.9	242.8	6.7	240.5	.20	7.5
04:45	5.5	245.2	.21	6.2	242.5	7.3	240.9	.23	8.2
04:50	5.6	248.4	.13	6.4	246.0	7.4	244.4	.12	8.2
04:55	5.4	256.0	.09	6.0	251.7	6.9	248.5	.12	7.7
05:00	5.6	256.4	.18	6.4	252.8	7.3	251.9	.21	7.7
05:05	5.8	258.5	.10	6.4	254.6	7.1	254.6	.10	7.5
05:10	6.4	255.4	.14	6.9	255.6	7.2	261.7	.10	7.1
05:15	6.5	259.7	.05	6.6	266.9	6.5	272.3	.05	6.4
05:20	6.1	266.0	.07	5.9	272.1	5.6	278.8	.11	5.5
05:25	5.8	267.4	.11	5.4	274.4	5.4	281.8	.10	5.5
05:30	5.3	268.6	.13	5.1	276.2	5.1	283.5	.12	5.2
05:35	5.1	281.9	.10	5.2	290.6	5.3	295.9	.08	5.3
05:40	4.6	289.0	.05	4.8	297.0	4.8	302.6	.00	4.9
05:45	4.4	296.1	.06	4.6	301.6	4.5	304.4	.07	4.5
05:50	4.3	303.9	.01	4.3	308.2	4.3	309.7	.03	4.3
05:55	3.9	303.0	.08	3.8	305.2	3.8	307.3	.09	3.9
06:00	3.9	300.4	-.02	3.6	301.5	3.5	303.6	-.03	3.5
06:05	3.9	294.2	-.05	4.0	295.8	3.9	297.7	-.04	3.6
06:10	3.5	290.2	-.01	3.5	294.2	3.5	299.1	.04	3.3
06:15	3.4	282.3	-.04	3.2	292.2	3.2	298.3	-.03	3.0
06:20	3.2	285.0	.02	2.9	294.3	2.9	301.7	.02	2.8
06:25	2.9	289.9	.04	2.8	297.6	2.8	303.4	-.01	3.0
06:30	2.8	300.8	.06	2.7	302.3	2.7	306.4	.08	2.9
06:35	2.6	314.1	.02	2.7	317.0	2.8	320.5	.05	3.0
06:40	3.0	324.9	.01	3.1	326.7	3.1	332.5	.04	2.7
06:45	3.3	328.6	.04	3.5	331.7	3.2	338.9	.07	2.8
06:50	2.9	336.3	.04	2.7	345.9	2.8	352.8	.06	3.1
06:55	3.0	337.3	.00	3.0	343.8	3.3	350.3	-.03	3.6
07:00	3.0	340.0	.01	3.2	347.8	3.5	359.6	.06	3.8
07:05	2.9	345.0	-.05	3.1	356.1	3.5	9.3	-.05	3.9
07:10	2.9	349.6	.05	3.1	1.4	3.4	15.4	.01	3.9
07:15	2.9	5.1	.06	3.2	19.6	3.6	31.9	.06	4.1
07:20	2.8	6.1	-.02	3.0	22.6	3.4	39.2	.00	3.8
07:25	2.6	4.7	.00	2.9	25.5	3.2	42.3	-.03	3.6
07:30	2.4	8.0	.01	2.7	32.0	3.2	51.7	.02	3.8
07:35	2.6	11.3	-.04	2.8	34.6	3.2	52.3	-.01	3.7
07:40	2.5	22.4	.00	2.8	41.4	3.3	54.1	.05	3.5
07:45	2.6	43.0	.04	3.0	58.2	3.4	66.5	.05	3.7
07:50	2.8	59.5	.00	3.2	69.9	3.7	72.5	-.03	3.8
07:55	2.7	66.8	-.01	3.2	73.3	3.7	73.4	-.02	3.6
08:00	2.7	60.3	.02	3.2	65.0	3.5	63.8	-.01	3.4
08:05	2.3	47.2	-.11	2.8	60.9	3.3	63.9	-.12	3.3
08:10	2.4	5.1	-.10	2.2	29.0	2.4	50.7	-.08	3.0
08:15	2.3	356.9	.00	1.8	19.4	2.0	51.8	-.06	2.6
08:20	2.5	347.4	-.03	2.1	1.4	1.8	26.0	-.04	2.1
08:25	2.7	353.6	-.05	2.3	4.8	2.0	24.3	-.01	2.2
08:30	2.3	5.1	-.03	2.1	18.2	2.1	37.0	-.01	2.3
08:35	2.4	3.6	-.03	2.3	16.8	2.2	33.7	-.03	2.3
08:40	2.7	4.9	.09	2.4	14.6	2.4	28.4	.10	2.3
08:45	2.5	10.5	.04	2.4	19.0	2.4	28.7	.01	2.5
08:50	2.4	4.4	.07	2.3	8.4	2.2	15.2	.04	2.3

	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	2.2	359.8	.05	2.0	7.9	1.8	16.3	.06	1.8
09:00	1.9	.1	.03	1.7	4.4	1.6	16.5	.09	1.6
09:05	2.5	353.3	.04	2.1	359.3	1.8	1.1	-.01	1.8
09:10	2.2	356.2	.07	1.9	6.0	1.8	12.3	.10	1.8
09:15	2.2	2.4	.07	1.9	5.6	1.8	8.3	.11	1.8
09:20	2.0	359.3	.09	1.7	1.1	1.5	2.2	.10	1.5
09:25	2.0	358.2	.08	1.9	357.5	1.7	355.7	.10	1.7
09:30	2.9	349.2	.02	2.5	354.4	2.1	357.7	-.05	1.9
09:35	3.6	338.3	.22	3.4	343.4	3.0	344.7	.21	2.6
09:40	3.2	337.6	.17	3.0	345.4	2.7	346.0	.15	2.4
09:45	2.9	337.7	.09	2.7	345.5	2.3	348.3	.06	2.0
09:50	3.0	326.7	-.02	2.9	333.7	2.5	339.1	.00	2.2
09:55	2.9	327.7	-.02	3.1	335.1	2.9	339.6	-.03	2.6
10:00	2.7	330.2	.02	2.9	341.0	2.7	349.4	-.02	2.2
10:05	2.7	323.8	.11	2.8	333.0	2.7	342.2	.10	2.5
10:10	2.9	328.9	.06	3.0	338.5	2.8	346.7	.09	2.6
10:15	2.7	324.0	.01	3.0	330.2	2.9	334.9	.02	2.7
10:20	2.1	307.6	.06	2.3	311.3	2.5	317.5	.09	2.5
10:25	1.5	343.7	-.43	1.7	345.7	1.6	346.3	-.28	1.8
10:30	1.1	2.0	-1.10	1.2	.6	1.5	2.5	-.95	1.6
10:35	.8	2.8	-.41	1.1	20.3	1.4	3.7	-.36	1.8
10:40	2.3	348.1	-.15	2.5	351.2	2.7	353.4	-.13	2.9
10:45	2.1	334.6	.52	2.1	336.4	2.2	342.3	.48	2.4
10:50	1.9	5.2	.74	1.9	13.4	1.9	19.9	.65	1.7
10:55	1.6	4.8	.26	1.7	5.8	1.7	4.1	.23	1.6
11:00	1.7	323.5	-.12	1.7	328.9	1.7	333.3	-.10	1.6
11:05	1.9	278.9	-1.21	1.8	283.8	1.9	293.0	-1.34	1.8
11:10	3.0	270.5	-.73	2.9	266.9	2.9	265.8	-.79	2.7
11:15	2.7	258.7	.38	2.7	263.5	2.8	263.9	.44	2.9
11:20	1.9	269.8	-.31	1.7	272.7	1.4	268.5	-.20	1.6
11:25	3.2	286.1	-.17	3.2	286.5	3.2	285.5	-.13	3.0
11:30	3.0	242.1	.28	3.0	247.6	3.0	251.2	.23	2.8
11:35	2.8	266.7	-.60	2.7	271.4	2.8	273.7	-.65	2.7
11:40	3.8	284.7	-.68	3.7	287.6	3.6	288.0	-.43	3.6
11:45	3.4	282.8	-1.44	3.1	285.6	3.4	287.3	-1.75	3.5
11:50	3.4	337.2	-.14	3.3	336.3	3.0	336.0	-.11	3.0
11:55	3.9	2.3	.03	4.1	3.7	4.1	3.0	.09	4.1
12:00	2.4	346.3	-.02	2.4	351.4	2.5	359.0	-.02	2.7
12:05	3.2	303.0	-.41	3.1	301.9	3.1	307.4	-.35	3.1
12:10	4.6	266.2	-1.12	4.7	269.2	4.5	269.8	-1.04	4.3
12:15	3.2	255.9	-.12	3.1	260.0	3.3	263.4	-.08	3.2
12:20	2.8	277.9	.44	2.6	271.9	2.5	266.5	.40	2.3
12:25	3.5	265.3	-.35	3.5	266.7	3.6	268.7	-.28	3.5
12:30	3.8	279.6	.72	3.8	281.9	3.9	284.8	.72	3.8
12:35	3.5	288.1	-.05	3.5	292.1	3.5	294.9	.07	3.4
12:40	4.2	289.6	-.99	4.4	290.7	4.4	291.2	-.97	4.8
12:45	1.9	1.5	-.87	2.0	358.1	2.1	357.4	-.74	2.0
12:50	3.6	285.3	-.87	3.4	290.7	3.3	295.2	-.81	3.4
12:55	4.6	305.2	-.87	4.6	303.7	4.5	303.6	-.74	4.6
13:00	4.2	290.1	.60	4.3	290.5	4.3	291.8	.63	4.3
13:05	4.8	291.6	-.37	4.7	293.5	4.6	295.3	-.33	4.6
13:10	4.2	292.0	.37	4.1	293.3	4.2	293.7	.36	4.1
13:15	4.8	281.1	-.10	4.7	282.8	4.6	283.2	-.11	4.5
13:20	4.5	273.7	.84	4.4	274.2	4.3	276.7	.80	4.3
13:25	4.8	272.5	-.77	4.6	273.7	4.6	271.7	-.78	4.6
13:30	4.9	286.1	.09	4.8	286.5	4.6	287.5	.11	4.6

	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	5.9	272.5	-.12	6.0	270.5	6.0	268.9	-.11	5.9
13:40	5.5	271.3	-1.29	5.7	272.2	5.7	272.5	-1.33	5.7
13:45	4.4	279.3	-1.33	4.6	281.4	4.6	283.6	-1.48	4.7
13:50	5.1	289.2	-.63	5.1	288.1	5.1	287.9	-.64	4.9
13:55	4.6	289.6	-.79	4.7	290.9	4.7	292.0	-.77	4.9
14:00	5.0	279.7	.52	5.0	278.8	4.7	278.0	.40	4.6
14:05	5.7	268.0	-.53	5.6	267.0	5.7	265.1	-.56	5.9
14:10	5.2	279.2	-1.77	5.2	284.0	5.1	288.9	-1.79	5.1
14:15	6.4	275.4	-.55	6.5	274.4	6.4	275.1	-.58	6.4
14:20	5.5	281.6	-1.20	5.6	279.6	5.7	281.1	-1.24	5.5
14:25	5.4	292.0	-1.52	5.3	296.2	4.9	298.0	-1.33	4.7
14:30	5.3	304.3	-1.41	5.4	305.4	5.4	306.1	-1.32	5.4
14:35	5.9	290.1	-1.32	5.9	288.0	6.0	287.5	-1.50	6.2
14:40	7.2	310.9	.12	7.0	310.0	6.8	311.0	.11	6.7
14:45	7.2	316.0	.01	7.1	317.6	7.0	317.7	.09	6.9
14:50	5.4	302.2	-.38	5.5	301.5	5.8	298.6	-.44	6.0
14:55	6.1	301.4	.00	6.0	299.4	5.9	296.1	-.04	5.9
15:00	6.7	318.0	-.74	6.9	319.7	6.9	320.2	-.79	6.8
15:05	6.6	324.9	-.59	6.7	326.3	6.7	326.3	-.61	6.8
15:10	6.8	303.4	.44	6.6	301.8	6.5	301.3	.39	6.5
15:15	6.5	298.5	.13	6.4	298.0	6.3	296.9	.12	6.2
15:20	6.8	308.9	.12	6.7	307.1	6.4	304.1	.05	6.3
15:25	7.0	311.8	.22	6.7	309.7	6.6	308.3	.23	6.3
15:30	6.0	308.8	-.12	6.0	307.3	6.2	305.8	-.12	6.1
15:35	6.4	316.0	.35	6.3	314.1	6.1	311.8	.32	6.0
15:40	6.2	320.3	-.22	6.0	320.2	5.9	318.8	-.31	5.8
15:45	7.2	318.6	.22	7.2	315.1	7.3	313.7	.21	7.2
15:50	7.6	312.0	.62	7.5	313.9	7.4	315.8	.60	7.4
15:55	6.4	315.3	.17	6.4	315.6	6.5	317.6	.23	6.6
16:00	6.2	315.2	.78	6.0	316.0	5.7	317.2	.77	5.5
16:05	4.9	310.0	.17	4.7	313.4	4.6	312.4	.08	4.7
16:10	4.3	306.9	-.11	4.3	310.1	4.2	311.6	-.07	4.4
16:15	6.0	325.6	.47	5.9	326.8	5.9	329.1	.42	5.8
16:20	7.5	313.5	.41	7.5	313.3	7.6	312.7	.39	7.6
16:25	7.7	311.6	.03	8.0	311.7	8.2	312.1	.12	8.5
16:30	7.3	306.7	.12	7.6	307.6	7.9	308.5	.05	8.1
16:35	8.5	312.1	-.03	8.5	312.9	8.7	313.3	-.08	8.7
16:40	8.4	310.5	.09	8.5	311.9	8.6	313.1	.19	8.7
16:45	8.1	309.9	.19	8.3	310.5	8.4	312.2	.11	8.4
16:50	7.5	308.3	-.20	7.8	309.0	7.9	310.1	-.19	8.0
16:55	7.3	312.7	.22	7.6	313.5	7.7	313.9	.14	7.6
17:00	7.7	311.4	.57	7.9	311.9	8.0	311.7	.55	8.2
17:05	7.5	306.7	.15	7.7	307.4	7.8	308.7	.16	7.8
17:10	7.1	314.0	-.17	7.4	316.0	7.7	316.9	-.23	7.8
17:15	7.5	309.5	.26	7.8	311.4	7.9	312.6	.15	8.1
17:20	6.8	309.9	-.03	7.0	309.8	7.2	310.4	-.06	7.4
17:25	6.2	312.6	-.05	6.2	313.1	6.3	314.2	-.03	6.5
17:30	7.9	311.5	.32	8.2	312.6	8.3	313.7	.25	8.3
17:35	7.5	310.5	.21	7.4	309.1	7.4	308.5	.19	7.5
17:40	8.5	311.2	.26	8.5	311.0	8.4	309.9	.22	8.2
17:45	9.2	310.7	.33	9.4	311.1	9.4	311.9	.28	9.2
17:50	9.0	312.5	.12	8.9	313.6	9.0	314.9	.13	9.0
17:55	8.4	311.5	.07	8.6	313.7	9.0	314.7	.08	9.2
18:00	7.7	314.2	-.10	8.0	315.1	8.2	315.4	-.02	8.4
18:05	8.5	313.2	.14	8.9	312.8	8.9	313.6	.11	8.9
18:10	6.6	316.1	.10	6.8	317.5	7.1	318.7	-.04	7.4

	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
18:15	6.0	313.1	.18	6.2	316.2	6.2	319.1	.15	6.4
18:20	6.0	316.0	.17	6.2	317.4	6.6	319.0	.22	6.8
18:25	6.3	318.8	.21	6.5	321.4	6.7	323.6	.21	6.7
18:30	5.9	320.7	.09	6.2	322.3	6.3	324.0	.12	6.3
18:35	5.9	318.6	-.04	6.2	319.7	6.4	322.1	-.03	6.6
18:40	5.9	322.0	.01	6.2	323.7	6.5	324.4	-.09	6.7
18:45	5.5	316.6	.03	5.8	317.1	6.1	319.3	.01	6.5
18:50	5.9	315.9	-.04	6.0	317.2	6.3	319.2	-.06	6.5
18:55	5.5	315.0	-.03	5.7	316.5	5.8	319.0	-.01	5.9
19:00	5.5	318.0	-.02	5.6	320.4	5.7	323.3	-.08	5.9
19:05	5.5	322.4	-.05	5.7	324.4	5.9	326.4	-.10	6.2
19:10	5.5	320.7	-.05	5.8	323.1	6.0	325.2	-.09	6.3
19:15	5.0	322.4	-.04	5.4	324.4	5.6	326.2	-.02	5.9
19:20	4.5	322.8	.08	4.8	324.6	5.3	326.7	.07	5.7
19:25	4.7	323.9	.13	5.2	325.8	5.5	327.0	.18	5.8
19:30	4.9	329.9	.06	5.1	330.9	5.4	332.1	.07	5.7
19:35	4.8	329.7	.10	5.3	331.3	5.6	333.4	.07	6.0
19:40	4.6	330.0	-.06	5.0	330.4	5.3	332.4	-.09	5.7
19:45	4.7	331.3	-.07	5.0	332.2	5.5	333.8	-.10	5.8
19:50	4.2	334.6	.05	4.7	335.6	5.1	337.4	.06	5.5
19:55	4.1	337.5	.02	4.7	339.0	5.1	340.4	.02	5.3
20:00	4.4	337.8	-.01	4.9	340.5	5.0	346.0	-.07	4.9
20:05	3.9	342.6	-.09	4.2	347.6	4.3	354.7	-.12	4.3
20:10	3.2	340.6	.13	3.8	345.4	3.9	352.3	.14	3.9
20:15	3.1	337.6	.23	3.6	341.1	3.8	346.0	.25	3.8
20:20	3.3	330.0	.29	3.7	333.5	3.7	340.0	.30	3.4
20:25	3.7	328.8	.00	3.8	332.6	3.7	339.2	-.01	3.3
20:30	2.3	333.2	.11	2.5	334.9	2.8	339.6	.12	2.9
20:35	2.1	345.5	.27	2.2	347.8	2.4	353.9	.29	2.6
20:40	2.6	354.9	.10	2.9	355.2	2.9	358.9	.10	2.7
20:45	2.9	354.9	-.06	2.7	2.1	2.5	7.7	-.05	2.3
20:50	1.6	18.8	-.19	1.9	40.2	2.2	53.5	-.18	2.4
20:55	1.8	33.5	.18	1.9	45.5	2.2	62.8	.13	2.5
21:00	.7	64.0	.04	.9	85.3	1.3	88.4	.06	1.6
21:05	1.2	58.8	.46	1.4	65.8	1.6	76.1	.38	1.7
21:10	1.7	56.0	.27	1.9	66.9	2.1	73.4	.17	2.2
21:15	1.8	50.5	.02	1.9	62.8	2.2	70.8	.03	2.6
21:20	1.7	50.1	-.01	2.0	63.3	2.4	70.7	-.05	2.8
21:25	1.9	61.6	-.21	2.3	71.3	2.6	75.5	-.19	2.8
21:30	2.0	58.8	-.18	2.4	67.1	2.7	70.4	-.23	2.9
21:35	1.8	61.6	-.16	2.0	66.8	2.3	72.5	-.17	2.7
21:40	1.7	49.7	-.18	1.9	60.5	2.2	67.7	-.17	2.4
21:45	1.6	35.8	-.21	1.8	47.9	1.9	55.8	-.24	2.1
21:50	1.7	49.4	-.03	1.9	53.2	2.1	58.4	-.10	2.3
21:55	1.7	41.0	-.06	1.9	46.2	2.1	50.3	-.06	2.1
22:00	1.9	62.5	.11	1.9	65.7	2.0	67.8	.14	1.9
22:05	1.8	63.5	-.16	1.9	64.8	1.8	63.7	-.19	1.8
22:10	1.2	36.3	-.14	1.2	40.9	1.2	36.7	-.07	1.2
22:15	1.7	4.4	.05	1.7	7.8	1.7	14.0	.06	1.6
22:20	2.2	355.3	-.05	1.9	357.9	1.8	1.6	-.06	1.7
22:25	2.1	352.9	.04	1.8	356.4	1.6	1.8	.02	1.6
22:30	2.9	347.6	-.17	2.7	349.8	2.5	351.3	-.20	2.3
22:35	3.1	348.5	-.08	3.1	349.9	3.1	350.3	-.06	3.0
22:40	3.1	344.1	-.19	3.2	343.6	3.1	344.4	-.13	3.1
22:45	4.4	339.2	.08	4.4	340.7	4.3	340.8	.10	4.2
22:50	4.1	334.0	.10	4.4	335.1	4.7	334.5	.04	4.7





## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/25/2022

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	231.9	.21	8.9	231.1	.23	9.8	231.0	.19	10.4
00:05	231.0	.09	8.7	230.7	.05	9.6	230.8	.07	9.9
00:10	231.9	.13	8.3	231.4	.15	9.0	232.3	.14	9.5
00:15	234.1	.15	8.6	234.8	.10	9.3	235.5	.11	10.0
00:20	232.9	.16	8.9	234.0	.18	9.5	233.2	.15	9.9
00:25	231.3	.23	9.0	232.7	.19	9.6	233.1	.20	10.1
00:30	233.8	.11	8.9	234.4	.10	9.5	234.6	.15	9.9
00:35	232.7	.03	8.6	233.6	.07	9.3	232.4	.08	10.4
00:40	232.3	.16	9.0	232.6	.13	9.7	231.4	.22	10.1
00:45	229.4	.07	9.3	229.9	.12	9.9	229.3	.11	10.7
00:50	229.4	.12	9.6	229.2	.09	10.4	228.4	.08	10.8
00:55	228.8	.09	9.8	228.8	.08	10.4	228.1	.15	10.8
01:00	229.1	.11	9.8	228.0	.09	10.5	227.9	.05	11.8
01:05	230.3	.08	10.3	230.2	.01	11.2	229.5	-.05	
01:10	231.4	-.08	10.5	230.5	-.02	11.2	229.4	-.04	11.8
01:15	229.8	.09	9.5	229.0	.07	10.3	228.1	.02	
01:20	230.8	.09	9.5	230.6	.16	10.7	231.8	.31	
01:25	230.1	.11	9.0	229.5	.06	9.6	227.9	.16	9.9
01:30	230.1	.15	8.9	230.0	.19	9.3	230.5	.06	
01:35	230.2	-.03	8.7	228.9	.02	10.0	229.5	.07	
01:40	228.3	.00	8.1	227.7	.06	9.3	228.7	.11	
01:45	228.4	.06	8.5	229.9	.05	9.1	226.4	.09	
01:50	226.1	.11	8.6	225.5	.08	8.7	225.8	.02	10.1
01:55	228.8	.05	8.2	228.8	.01	8.7	229.2	.17	
02:00	229.2	.14	8.7	230.0	.19	9.7	231.0	.23	11.2
02:05	229.3	.04	9.0	227.0	.06	9.5	230.6	.18	
02:10	226.4	.02	9.0	227.6	.08	8.7	228.5	.15	
02:15	228.6	.11	8.5	229.3	.10	9.5	229.4	.06	10.7
02:20	227.1	.15	8.5	227.6	.22	9.2	227.2	.19	
02:25	224.1	.12	8.6	225.1	.12	9.2	224.9	.10	11.0
02:30	224.8	.15	9.0	224.0	.14	9.7	225.5	.19	
02:35	225.3	.11	9.5	224.8	.18	9.9	226.2	.21	
02:40	229.8	.00	8.6	228.5	.07	9.4	229.1	.06	9.5
02:45	232.4	.04	8.6	231.0	.10	9.4	230.0	.00	
02:50	234.5	.17	8.4	232.9	.16	9.0	234.8	.21	9.6
02:55	232.1	.19	8.5	231.3	.19	9.0	231.3	.17	
03:00	232.4	.10	8.2	232.7	.04	8.4	232.2	.07	8.8
03:05	232.6	.17	7.8	232.4	.13	8.1	232.7	.21	9.3
03:10	232.1	.29	7.6	231.8	.29	8.2	232.6	.33	8.9
03:15	230.8	.15	8.0	231.0	.21	8.9	230.7	.11	9.6
03:20	232.3	-.01	8.2	231.8	.04	8.9	232.6	-.04	9.7
03:25	232.8	.19	8.2	232.1	.19	8.8	231.6	.24	9.0
03:30	235.3	-.02	7.8	233.7	-.07	8.1	231.4	.02	8.8
03:35	233.7	.13	7.9	231.2	.08	8.4	229.7	.13	9.4
03:40	230.9	.02	8.3	228.7	-.01	8.8	227.6	.00	9.5
03:45	227.7	.01	7.9	227.4	.03	8.6	227.7	.10	9.6
03:50	226.6	.04	8.4	226.9	.07	9.1	227.0	.08	9.9
03:55	230.7	.07	8.6	231.9	.12	9.1	232.2	.13	10.0
04:00	234.0	.10	8.4	233.4	.10	9.0	234.2	.09	9.8
04:05	234.5	.20	8.4	234.6	.24	9.1	236.0	.28	9.6
04:10	233.0	.03	8.5	233.0	.05	9.0	233.1	.06	9.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	233.6	.01	8.7	233.7	-.01	9.3	235.2	.08	9.9
04:20	234.9	.03	8.7	235.3	.08	9.4	236.5	.10	10.1
04:25	236.0	.20	8.4	236.6	.18	8.9	236.6	.24	9.4
04:30	236.6	.06	8.3	237.2	.10	9.0	238.3	.10	9.4
04:35	238.0	.14	8.3	238.3	.13	9.2	240.0	.14	9.2
04:40	241.0	.24	8.4	241.8	.25	9.3	243.4	.31	9.7
04:45	241.8	.32	9.1	242.7	.34	9.1	246.1	.32	9.1
04:50	244.3	.16	9.0	246.1	.24	8.8	250.9	.19	8.2
04:55	248.4	.17	8.4	249.8	.19	8.5	255.2	.26	8.2
05:00	254.1	.27	8.0	259.7	.22	7.7	266.8	.26	6.9
05:05	259.6	.24	7.5	267.2	.21	7.1	273.7	.26	6.9
05:10	267.4	.07	6.8	274.1	.10	6.5	277.6	-.02	6.3
05:15	276.9	.11	6.1	281.6	.09	6.1	284.1	.22	6.1
05:20	283.9	.15	5.6	288.0	.16	5.7	291.5	.18	5.6
05:25	286.8	.10	5.7	290.1	.05	5.5	293.5	.15	5.8
05:30	287.1	.08	5.1	291.6	.11	5.1	294.3	.19	5.4
05:35	299.5	.11	5.3	300.8	.18	5.2	304.6	.17	5.3
05:40	304.9	.04	5.0	308.4	.07	4.9	308.9	.27	5.1
05:45	307.6	.05	4.5	308.0	.06	4.5	310.0	-.01	4.3
05:50	310.3	.13	4.5	312.3	.08	4.5	315.3	.05	4.3
05:55	314.1	.12	3.7	321.4	.09	3.6	326.9	.15	
06:00	310.6	.05	3.4	319.9	.01	3.1	324.6	.07	3.7
06:05	301.3	-.05	3.3	307.9	-.07	2.9	311.3	.00	
06:10	305.1	.02	2.9	311.9	.06	3.1	321.0	-.07	
06:15	305.9	-.07	2.8	310.9	-.07	2.9	312.2	-.02	2.3
06:20	310.0	.08	2.7	314.4	.02	2.6	318.6	.20	2.5
06:25	309.7	.06	2.9	316.0	.04	2.6	321.9	.06	2.4
06:30	309.9	.13	3.0	320.2	.08	2.6	323.7	.20	3.1
06:35	327.6	.11	2.7	332.8	.08	2.6	337.6	.17	3.1
06:40	337.9	.10	2.7	341.8	.04	3.1	347.3	.07	4.1
06:45	346.7	.04	3.2	348.3	.02	3.6	355.9	.00	4.2
06:50	358.5	.03	3.6	7.4	.02	4.0	17.0	-.13	4.0
06:55	2.0	-.03	4.0	12.8	-.04	4.7	17.7	.04	4.9
07:00	8.6	.04	4.1	14.4	-.05	4.1	16.5	-.08	4.6
07:05	15.6	-.05	4.2	22.3	.02	4.3	26.6	.10	
07:10	24.9	.01	4.3	31.7	.00	4.8	39.1	-.03	4.2
07:15	44.0	.05	4.4	52.2	.04	4.4	55.9	.09	4.9
07:20	50.4	-.02	4.3	55.6	.05	4.8	57.3	.05	5.3
07:25	50.8	.01	4.2	57.6	-.06	4.7	58.4	.16	4.8
07:30	58.2	.03	4.2	58.1	.05	4.3	58.0	-.02	4.4
07:35	57.5	-.01	3.9	59.6	-.13	4.3	59.2	-.18	
07:40	59.9	.06	3.7	59.5	-.04	3.7	53.7	-.04	3.6
07:45	64.9	.03	3.7	57.7	.08	3.9	51.5	.10	
07:50	64.3	.00	3.7	54.7	-.02	3.4	47.2	-.09	
07:55	66.8	.03	3.6	57.5	.07	3.2	49.7	.14	2.8
08:00	53.6	.04	3.4	46.1	.03	3.3	33.3	.01	3.3
08:05	57.6	-.15	3.2	47.7	-.03	3.1	39.5	-.05	4.3
08:10	58.0	-.14	3.1	54.4	-.17	3.0	45.7	-.11	3.2
08:15	64.9	-.12	3.0	64.6	-.09	2.8	54.2	.04	2.7
08:20	56.7	.04	2.6	66.9	.05	2.7	59.6	.13	2.7
08:25	45.9	-.09	2.5	60.9	-.09	2.8	57.5	-.07	2.6
08:30	51.0	-.01	2.6	58.7	-.02	2.6	54.9	-.02	2.3
08:35	50.4	-.08	2.6	61.3	-.10	2.8	65.1	-.14	2.9
08:40	39.8	.02	2.5	51.3	.04	2.7	58.1	.03	2.8
08:45	38.5	.07	2.7	45.1	.03	2.7	45.2	.02	2.5
08:50	30.2	.07	2.3	36.2	.05	2.3	29.1	.10	2.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	27.6	.10	1.9	39.3	.08	1.9	35.7	.12	2.0
09:00	26.0	.07	1.8	38.0	.19	1.9	40.5	.10	1.9
09:05	5.2	.03	1.8	15.9	.08	1.8	27.9	.01	1.8
09:10	15.4	.13	1.9	24.9	.13	1.9	26.1	.12	1.9
09:15	12.1	.14	1.9	22.8	.20	2.0	21.3	.10	2.0
09:20	9.3	.17	1.7	14.1	.15	1.7	11.0	.06	1.9
09:25	357.2	.06	1.7	356.8	.10	1.7	8.5	.12	2.0
09:30	1.4	-.01	1.6	5.0	-.11	1.8	13.8	-.09	1.7
09:35	346.2	.14	2.3	346.3	.13	1.8	355.2	.21	1.4
09:40	347.0	.26	2.1	348.4	.24	1.8	344.7	.16	1.4
09:45	352.4	.02	1.7	352.3	.03	1.5	358.5	-.01	1.3
09:50	339.6	.03	1.8	344.6	.07	1.5	340.0	.15	1.1
09:55	344.1	.06	2.1	342.8	.09	1.7	346.9	.06	1.1
10:00	353.1	-.05	2.0	349.2	.03	1.5	347.6	-.03	1.3
10:05	351.1	.05	2.1	352.6	.06	1.8	351.5	.01	1.7
10:10	351.6	.10	2.1	349.1	.05	1.6	354.4	.11	1.3
10:15	340.3	.09	2.3	346.7	.08	1.9	349.1	.12	1.7
10:20	319.5	.12	2.2	324.9	.03	2.0	327.3	.04	1.8
10:25	347.6	-.12	1.9	349.3	-.08	1.9	343.5	.00	2.0
10:30	1.4	-.54	1.6	350.0	-.35	1.7	339.1	-.20	1.6
10:35	.4	-.34	1.9	5.2	-.30	2.0	.5	-.32	2.1
10:40	355.2	-.13	2.8	354.4	-.14	2.8	356.4	-.21	3.0
10:45	343.5	.54	2.2	340.6	.56	2.0	344.3	.46	1.9
10:50	28.3	.61	1.7	33.8	.68	1.6	26.2	.58	1.7
10:55	4.2	.19	1.6	8.1	.32	1.7	16.0	.34	1.7
11:00	345.8	-.22	1.7	356.0	-.24	1.9	357.7	-.14	2.1
11:05	301.9	-1.30	1.6	301.6	-1.30	1.7	299.3	-1.20	1.9
11:10	261.7	-.80	2.4	258.8	-.74	2.4	254.1	-.69	2.1
11:15	264.9	.47	2.9	261.7	.53	3.0	262.7	.60	2.9
11:20	269.4	-.20	1.5	268.6	-.28	1.2	265.8	-.21	1.9
11:25	289.8	.07	3.0	290.6	.18	2.5	291.8	.33	2.1
11:30	256.2	.24	2.7	260.0	.21	2.9	261.2	.12	2.8
11:35	277.3	-.57	3.3	281.4	-.59	3.7	282.3	-.73	3.3
11:40	288.2	-.28	3.6	291.6	-.22	3.5	291.0	-.27	2.9
11:45	293.1	-1.81	4.1	296.2	-1.80	4.5	298.1	-1.81	4.6
11:50	330.7	-.01	3.1	331.4	.10	2.8	330.0	.27	3.0
11:55	5.2	.26	3.9	5.2	.36	3.8	4.4	.42	3.4
12:00	359.0	-.07	2.7	352.1	-.08	2.6	355.3	.08	2.8
12:05	315.7	-.34	3.0	329.7	.02	2.9	354.1	.34	2.9
12:10	270.3	-.95	4.1	273.2	-.81	3.5	278.8	-.66	3.3
12:15	263.8	-.06	3.1	257.4	-.15	3.5	258.9	-.34	3.7
12:20	257.8	.46	2.3	250.0	.47	2.4	248.5	.41	2.9
12:25	267.4	-.18	3.6	269.0	-.01	3.1	270.5	-.07	3.6
12:30	286.2	.75	3.6	287.6	.70	3.3	290.1	.75	2.4
12:35	295.4	.20	3.1	295.0	.22	3.1	291.7	.29	2.9
12:40	292.7	-.93	4.9	293.1	-.88	4.9	296.5	-1.11	5.5
12:45	6.2	-.72	2.5	359.6	-.63	3.2	10.6	-.37	3.3
12:50	298.4	-.34	3.4	303.5	-.07	3.1	305.7	.13	2.9
12:55	305.7	-.58	4.6	308.2	-.52	4.4	311.7	-.43	4.3
13:00	293.1	.58	4.1	294.0	.65	4.3	293.2	.65	4.3
13:05	294.6	-.07	4.6	294.6	.04	4.5	295.3	.01	3.9
13:10	294.5	.48	4.0	297.7	.48	3.6	303.9	.44	3.6
13:15	282.2	-.03	4.3	282.7	-.02	4.2	281.4	-.07	3.7
13:20	278.4	.70	4.2	280.7	.66	4.6	283.6	.66	4.7
13:25	269.9	-.77	4.4	268.1	-.71	4.2	265.9	-.75	4.4
13:30	289.9	-.02	4.3	291.6	-.02	5.0	290.0	.03	4.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	268.3	-.18	5.8	268.7	-.17	6.0	269.9	-.18	6.0
13:40	275.9	-1.46	6.1	279.2	-1.64	5.5	280.2	-1.90	5.9
13:45	284.4	-1.76	4.7	285.9	-1.80	4.7	288.1	-1.98	6.8
13:50	289.3	-.75	5.0	288.0	-.82	4.8	291.1	-.73	
13:55	291.6	-.78	4.9	292.4	-.85	5.4	293.1	-.81	6.1
14:00	276.3	.31	4.7	275.9	.33	4.6	273.8	.35	4.5
14:05	265.5	-.64	5.9	266.3	-.67	5.9	268.4	-.76	5.6
14:10	289.1	-1.88	4.9	292.0	-2.00	4.8	294.7	-1.97	4.8
14:15	276.2	-.67	6.7	277.9	-.59	6.6	280.1	-.35	7.0
14:20	283.0	-1.20	5.6	284.0	-1.08	5.8	286.0	-.88	6.1
14:25	301.4	-1.00	4.7	298.2	-.91	4.8	302.7	-.82	4.6
14:30	306.0	-1.03	5.4	307.9	-.93	5.2	309.6	-.79	5.1
14:35	287.5	-1.52	6.4	285.6	-1.51	6.3	285.1	-1.38	5.9
14:40	312.1	.11	6.6	312.1	.12	6.4	311.2	.06	6.3
14:45	318.5	.06	7.0	318.5	.02	7.1	318.0	.09	7.0
14:50	298.6	-.27	6.1	297.0	-.18	6.3	293.5	-.19	6.3
14:55	294.6	-.04	5.9	294.5	-.06	6.0	294.6	-.04	5.8
15:00	322.0	-.67	6.6	321.8	-.49	6.4	321.4	-.51	6.2
15:05	326.0	-.45	6.8	325.4	-.43	6.8	325.0	-.33	6.7
15:10	301.4	.30	6.5	301.8	.29	6.5	300.6	.22	6.5
15:15	295.2	.06	6.3	293.2	.05	6.2	290.9	.08	6.1
15:20	301.6	.00	6.2	300.7	.02	6.1	299.9	-.07	6.2
15:25	306.1	.17	6.1	303.3	.17	5.8	301.9	.08	5.5
15:30	304.2	.06	6.1	300.7	.08	6.0	299.4	.23	5.9
15:35	309.5	.28	5.8	306.2	.39	5.7	302.6	.44	5.5
15:40	317.1	-.42	5.7	314.1	-.40	5.7	312.9	-.31	5.7
15:45	313.9	.18	7.2	314.6	.11	7.1	315.0	.09	7.1
15:50	318.0	.54	7.4	318.6	.49	7.4	318.3	.38	7.5
15:55	318.6	.27	6.7	318.4	.32	6.8	318.9	.32	6.9
16:00	318.0	.72	5.5	318.9	.66	5.4	320.9	.62	5.2
16:05	312.3	.06	4.8	311.4	.09	4.9	312.2	.13	4.9
16:10	312.2	-.26	4.5	311.5	-.26	4.6	314.3	-.29	4.8
16:15	331.0	.36	5.8	330.8	.31	5.6	329.6	.24	5.5
16:20	312.5	.47	7.5	312.4	.42	7.5	311.5	.38	7.5
16:25	312.3	.08	8.5	313.4	.05	8.7	313.4	.06	8.7
16:30	309.9	.00	8.2	310.9	.02	8.3	311.1	.03	8.3
16:35	313.5	-.19	8.8	314.3	-.21	8.7	315.4	-.18	8.6
16:40	315.1	.13	8.6	316.6	.06	8.4	318.8	.02	8.4
16:45	313.8	.03	8.3	315.3	.01	8.2	316.7	-.01	8.0
16:50	311.4	-.18	7.8	312.1	-.18	7.7	314.6	-.26	7.6
16:55	314.8	.16	7.6	315.8	.07	7.5	317.2	.01	7.4
17:00	310.6	.48	8.2	310.5	.40	8.1	312.2	.29	7.9
17:05	310.5	.18	7.9	312.9	.23	8.1	314.3	.28	8.0
17:10	317.2	-.13	7.8	315.6	-.11	7.8	316.0	-.11	7.9
17:15	313.0	.06	8.2	313.7	.02	8.3	314.9	.08	8.2
17:20	312.9	-.09	7.5	316.3	-.07	7.7	316.8	-.07	7.8
17:25	316.0	-.04	6.8	316.4	-.06	6.9	315.8	-.08	6.9
17:30	314.4	.24	8.2	315.2	.18	8.1	316.8	.14	7.8
17:35	310.4	.11	7.6	311.5	.11	7.6	313.1	.11	7.8
17:40	309.0	.11	8.1	309.4	.05	8.1	310.3	.02	8.1
17:45	313.0	.11	9.1	313.6	-.01	8.9	314.8	-.07	8.7
17:50	316.0	.13	9.1	317.3	.08	9.0	318.7	.01	8.9
17:55	315.5	.14	9.3	317.1	.14	9.1	318.1	.07	9.1
18:00	316.2	-.01	8.7	318.1	.01	8.8	320.4	-.02	8.9
18:05	314.8	.13	9.0	317.4	.09	9.0	319.5	.05	8.9
18:10	320.5	.04	7.4	321.1	.13	7.6	322.8	.11	7.8

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	323.0	.14	6.8	326.0	.13	7.1	326.3	.14	7.2
18:20	320.0	.11	7.0	322.5	.15	7.1	325.6	.08	7.2
18:25	325.4	.11	6.8	327.5	.11	7.0	329.5	.14	7.1
18:30	325.3	.11	6.5	326.7	.09	6.7	328.9	.10	7.0
18:35	322.9	-.07	6.8	324.9	-.07	6.9	327.0	-.10	6.9
18:40	323.9	-.24	6.9	324.9	-.22	7.0	327.1	-.28	7.1
18:45	322.4	-.15	6.7	324.6	-.18	6.9	326.6	-.18	7.0
18:50	322.3	-.19	6.6	325.0	-.18	6.7	326.6	-.16	7.0
18:55	322.1	-.05	6.2	324.9	-.06	6.5	326.6	-.07	6.8
19:00	325.1	-.19	6.1	326.8	-.22	6.3	327.7	-.27	6.7
19:05	327.9	-.13	6.5	330.1	-.16	6.7	333.0	-.12	6.7
19:10	327.1	.02	6.6	329.0	-.02	6.9	331.3	.03	6.7
19:15	327.6	.06	6.2	329.9	.04	6.5	332.6	.02	6.5
19:20	329.9	.10	6.0	332.0	.11	6.3	334.9	.09	6.5
19:25	329.3	.16	6.1	331.9	.13	6.3	336.0	.15	6.3
19:30	335.3	.10	6.0	339.4	.07	6.0	344.0	.07	5.6
19:35	337.0	.10	6.1	341.1	.08	5.7	346.3	.03	5.3
19:40	334.4	-.03	5.9	337.8	-.06	5.8	343.0	-.04	5.4
19:45	336.7	-.19	6.0	341.2	-.19	5.8	348.1	-.23	5.4
19:50	342.3	.06	5.5	348.2	.01	5.3	356.2	-.05	5.0
19:55	346.2	.03	5.1	352.6	.07	4.8	359.4	.04	4.4
20:00	352.1	-.07	4.6	359.8	-.03	4.2	7.6	-.07	4.0
20:05	2.7	-.06	4.2	10.8	-.08	4.0	17.7	-.05	3.9
20:10	360.0	.00	3.7	9.2	.01	3.6	20.0	-.03	3.3
20:15	354.9	.16	3.5	6.2	.12	3.2	17.3	.02	3.1
20:20	351.0	.20	3.1	7.6	.10	2.8	22.3	.11	2.7
20:25	346.8	-.01	3.1	357.2	-.03	2.7	11.7	-.03	2.7
20:30	350.1	.13	2.7	358.5	.11	2.5	8.9	.16	2.5
20:35	.1	.26	2.4	9.4	.20	2.2	19.4	.14	2.1
20:40	4.7	.11	2.4	15.9	.08	2.2	31.1	.18	2.4
20:45	21.7	.00	2.1	37.9	-.01	2.2	56.7	-.07	2.5
20:50	62.8	-.10	2.5	68.8	-.10	2.5	77.0	-.10	2.7
20:55	72.6	-.09	2.7	79.2	-.14	2.9	86.4	-.15	3.1
21:00	89.8	.05	2.0	91.9	.01	2.3	97.1	-.01	2.7
21:05	88.0	.33	1.9	92.3	.29	2.0	97.2	.26	2.2
21:10	77.1	.08	2.4	81.3	.02	2.8	85.2	.03	3.0
21:15	73.7	.03	3.0	78.0	-.01	3.2	81.9	-.04	3.5
21:20	75.6	-.06	3.0	77.5	-.07	3.2	79.2	-.08	3.4
21:25	77.6	-.14	3.1	79.2	-.18	3.2	81.5	-.23	3.3
21:30	74.2	-.16	3.1	77.8	-.17	3.2	80.1	-.21	3.3
21:35	75.1	-.12	2.9	76.4	-.12	3.1	78.2	-.09	3.2
21:40	71.5	-.18	2.6	76.4	-.17	2.9	77.5	-.09	2.9
21:45	61.1	-.29	2.2	66.8	-.30	2.4	72.3	-.36	2.5
21:50	66.4	-.12	2.3	71.9	-.12	2.4	75.2	-.17	2.4
21:55	52.7	-.08	2.0	53.5	.00	2.0	53.1	.06	1.9
22:00	66.6	.18	1.8	66.2	.16	1.7	65.1	.23	1.6
22:05	63.7	-.24	1.8	65.9	-.34	1.7	64.8	-.37	1.4
22:10	34.6	-.08	1.3	32.8	-.14	1.3	29.3	-.19	1.2
22:15	15.6	.13	1.7	19.7	.12	1.7	20.7	.16	1.7
22:20	6.0	-.12	1.6	11.9	-.15	1.6	17.7	-.16	1.6
22:25	7.7	.04	1.5	15.0	.01	1.5	23.0	.00	1.5
22:30	352.9	-.30	2.1	355.5	-.28	1.9	358.8	-.26	1.7
22:35	351.5	-.01	2.8	352.5	.06	2.6	357.0	.02	2.5
22:40	343.7	-.08	3.1	342.9	-.09	3.1	342.4	-.09	3.1
22:45	343.1	-.02	4.1	345.9	-.02	3.9	346.9	-.13	3.8
22:50	335.9	-.03	4.7	337.9	-.01	4.5	338.4	.03	4.3



## Daily Summary Report

Site: Lidar "Q" (PAM35)

1/25/2022

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	231.5	10.7	230.5				
00:05	231.2	10.4	232.6	10.7	231.1		
00:10	234.1	10.2	233.1				
00:15	236.2						
00:20	232.9	9.9	231.6				
00:25	232.0	11.3	232.3				
00:30	236.5						
00:35	233.4						
00:40	230.2						
00:45	228.1						
00:50	227.6	12.9	230.8				
00:55	228.6						
01:00	230.1						
01:05							
01:10	228.8						
01:15							
01:20							
01:25	227.6						
01:30							
01:35							
01:40							
01:45							
01:50	225.5						
01:55							
02:00	234.6						
02:05							
02:10							
02:15	230.2						
02:20							
02:25	227.2						
02:30							
02:35							
02:40	227.4						
02:45							
02:50	235.2						
02:55							
03:00	232.3						
03:05	233.4						
03:10	232.1						
03:15	230.3						
03:20	232.4	10.6	233.7				
03:25	232.4						
03:30	232.3						
03:35	231.2	10.3	234.6				
03:40	226.6	10.6	232.2				
03:45	229.8						
03:50	228.1						
03:55	233.2						
04:00	237.2						
04:05	238.9						
04:10	234.8	9.4	238.3				

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	235.6						
04:20	237.5						
04:25	238.0						
04:30	239.4			8.9	246.9		
04:35	243.4			8.3	252.0		
04:40	249.5	8.7	254.9	8.6	262.7		
04:45	251.6						
04:50	255.3						
04:55	260.5	8.3	266.1				
05:00	270.8	7.6	276.4				
05:05	278.9	6.7	275.8				
05:10	278.8	6.3	285.2				
05:15	286.7	6.3	286.6				
05:20	292.3			5.5	300.2		
05:25	295.5	5.4	300.2				
05:30	295.7	5.5	299.3				
05:35	307.9						
05:40	309.9						
05:45	310.8	4.0	311.2				
05:50	324.4						
05:55		4.5	308.5				
06:00	316.2						
06:05							
06:10							
06:15	325.5						
06:20	328.2						
06:25	321.6						
06:30	325.8						
06:35	340.2						
06:40	343.7						
06:45	1.8	4.1	11.8	4.9	17.2		
06:50	23.4						
06:55	17.9						
07:00	21.4						
07:05							
07:10	42.7	5.6	50.4				
07:15	60.6	5.1	57.4				
07:20	57.6						
07:25	57.8						
07:30	57.2						
07:35							
07:40	49.3						
07:45							
07:50							
07:55	47.9						
08:00	41.3						
08:05	46.1	5.0	48.5				
08:10	47.8						
08:15	42.1						
08:20	52.3						
08:25	47.8						
08:30	38.2	2.5	33.4				
08:35	61.3			2.6	40.3		
08:40	58.3	2.5	40.7				
08:45	31.8	2.9	25.9				
08:50	13.9	2.6	354.5				



	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
08:55	19.1	1.3	12.2				
09:00	38.4	1.6	28.9				
09:05	34.3	2.1	24.7				
09:10	12.0	2.2	18.4	1.3	350.3		
09:15	14.3	2.6	3.6				
09:20	4.8	2.4	353.2				
09:25	10.8			2.0	.4		
09:30	17.8	1.4	3.3	1.8	10.6		
09:35	1.4	1.3	10.1				
09:40	353.7	1.7	356.9	2.3	353.8		
09:45	13.2	1.0	15.7				
09:50	330.1	1.3	47.3	1.0	345.5		
09:55	345.1						
10:00	347.6	1.6	356.6				
10:05	356.0	1.3	354.1	1.5	46.2		
10:10	353.2	1.3	358.3	2.4	327.6		
10:15	.9	1.2	1.6	1.2	298.6		
10:20	312.9			.7	269.8		
10:25	348.7	1.8	.4	2.5	8.5		
10:30	324.7	1.9	333.8	2.6	335.7		
10:35	8.8	1.7	25.0				
10:40	2.0	2.8	345.2	2.4	25.5		
10:45	333.5	2.1	336.9	1.3	20.9		
10:50	34.2	2.5	44.9	1.7	33.2		
10:55	12.9	1.7	356.2	1.9	349.1		
11:00	356.7	2.2	8.1	2.4	17.3		
11:05	304.5	2.0	319.7	1.8	334.5		
11:10	258.9	2.1	252.4				
11:15	263.1	2.0	265.9				
11:20	272.2						
11:25	289.5	2.1	276.4	3.6	284.3		
11:30	267.0	3.4	267.6				
11:35	285.0						
11:40	300.8	2.1	296.7				
11:45	303.8	5.2	303.5				
11:50	328.5	3.9	307.0	4.0	340.1		
11:55	338.6	3.6	17.1				
12:00	9.5	1.8	355.8				
12:05	357.3	3.6	352.5				
12:10	283.5			5.0	285.2		
12:15	257.9						
12:20	257.9						
12:25	268.9	4.7	258.2				
12:30	299.0	4.3	285.8				
12:35	292.2	3.2	290.4				
12:40	296.1	6.3	297.9	6.8	305.1		
12:45	25.6	4.1	22.3	5.5	27.3		
12:50	316.8	1.7	346.4				
12:55	311.6	4.4	309.1	4.3	315.1		
13:00	290.6	3.6	294.0				
13:05	297.8	4.1	303.4				
13:10	306.7	3.3	312.4	3.3	309.9		
13:15	289.4	3.9	284.7				
13:20	281.9	4.4	290.2				
13:25	265.0	3.7	263.1				
13:30	295.2	3.6	304.3	4.0	305.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	273.3			7.5	275.6		
13:40	282.5						
13:45	284.8						
13:50							
13:55	294.6						
14:00	276.0	5.1	276.5				
14:05	267.8	5.3	269.7	4.8	276.1		
14:10	296.5	3.5	306.6				
14:15	278.3	6.9	277.5	7.0	282.9		
14:20	288.2	6.0	291.6	6.8	295.5		
14:25	304.4	4.6	307.9	5.7	311.2		
14:30	313.3	5.1	311.1	5.2	316.1		
14:35	285.8	5.9	285.6	4.5	288.9		
14:40	309.6	6.2	308.9	5.7	308.8		
14:45	317.2	7.1	317.3	6.7	318.7		
14:50	292.6	6.3	293.2	6.3	293.1		
14:55	293.4	5.8	292.4	5.6	292.4		
15:00	322.5	6.1	321.9	5.9	322.3		
15:05	324.7	6.6	324.3	6.4	320.7		
15:10	300.0	6.6	298.8	6.5	300.3		
15:15	287.6	6.0	286.2	6.0	285.9		
15:20	299.0	6.1	298.0	6.0	295.6		
15:25	300.4	5.2	297.0	5.0	292.4		
15:30	299.7	5.7	299.7	5.4	298.5		
15:35	300.8	5.4	299.8	5.5	298.9		
15:40	310.4	5.6	307.7	5.6	306.2		
15:45	314.4	7.1	315.4	7.2	314.2		
15:50	317.5	7.5	315.9	7.6	314.4		
15:55	318.9	7.0	319.7	7.0	319.3		
16:00	323.3	5.2	323.6	5.3	323.9		
16:05	312.3	4.8	312.8	4.9	313.4		
16:10	315.1	5.1	317.0	5.2	318.9		
16:15	329.3	5.4	328.0	5.4	327.2		
16:20	311.5	7.4	311.9	7.4	312.5		
16:25	314.2	8.8	314.8	8.8	314.5		
16:30	311.3	8.2	311.7	8.3	312.0		
16:35	316.8	8.4	317.7	8.2	318.8		
16:40	320.3	8.2	322.8	8.0	324.7		
16:45	318.4	7.9	320.4	7.5	323.9		
16:50	317.0	7.5	318.7	7.3	320.4		
16:55	319.2	7.3	320.8	7.1	322.0		
17:00	313.4	7.7	315.0	7.5	315.9		
17:05	316.4	7.8	317.5	7.5	319.9		
17:10	316.8	7.7	318.4	7.4	319.6		
17:15	316.2	8.1	317.8	7.9	319.8		
17:20	316.6	7.8	316.8	7.6	317.8		
17:25	316.7	6.9	316.9	6.9	316.9		
17:30	318.8	7.4	321.8	7.0	323.8		
17:35	315.1	7.7	315.9	7.5	318.3		
17:40	310.5	8.0	312.1	7.8	314.1		
17:45	316.1	8.5	318.0	8.3	320.0		
17:50	320.4	8.6	321.5	8.2	323.6		
17:55	320.3	8.8	322.5	8.5	325.2		
18:00	322.2	8.8	325.2	8.5	327.3		
18:05	322.1	8.7	324.3	8.6	328.2		
18:10	325.0	8.0	327.6	8.0	330.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	326.6	7.3	328.7	7.6	330.6		
18:20	328.0	7.4	330.5	7.6	332.1		
18:25	331.6	7.3	333.8	7.6	337.1		
18:30	331.5	7.1	333.9	7.4	336.6		
18:35	329.3	7.0	332.0	7.0	335.1		
18:40	329.2	7.1	331.8	7.0	334.5		
18:45	329.8	7.1	332.7	7.2	336.2		
18:50	329.3	7.1	331.4	7.3	333.4		
18:55	328.5	7.2	329.3	7.4	331.6		
19:00	329.6	7.0	332.4	7.1	335.9		
19:05	336.9	6.8	340.0	6.7	344.5		
19:10	335.6	6.4	340.7	5.8	345.9		
19:15	336.3	6.3	341.5	5.9	347.1		
19:20	338.1	6.3	343.5	6.0	349.3		
19:25	340.3	5.9	345.4	5.5	351.1		
19:30	350.2	5.4	354.4	5.2	1.4		
19:35	351.9	4.9	359.9	4.5	6.5		
19:40	350.0	5.0	355.5	4.7	2.9		
19:45	355.3	5.0	2.2	4.7	8.6		
19:50	2.4	4.8	9.6	4.6	14.9		
19:55	7.4	4.3	16.8	4.1	26.2		
20:00	18.5	3.9	26.5	3.9	36.0		
20:05	24.1	3.7	31.2	3.6	38.2		
20:10	30.1	3.3	35.2	3.3	42.7		
20:15	29.0	3.2	43.9	3.0	55.5		
20:20	35.0	2.8	47.3	3.0	56.4		
20:25	28.6	2.8	42.3	2.8	48.9		
20:30	21.4	2.5	34.8	2.6	50.9		
20:35	30.3	2.2	46.4	2.5	61.7		
20:40	47.9	2.7	63.0	2.8	71.3		
20:45	73.1	2.5	83.6	2.7	87.2		
20:50	85.0	2.8	91.6	3.0	96.6		
20:55	93.3	3.2	96.1	3.3	98.8		
21:00	96.9	3.0	96.0	3.0	95.4		
21:05	98.9	2.4	100.4	2.6	101.4		
21:10	88.3	3.1	89.1	3.4	91.4		
21:15	82.8	3.7	83.9	3.7	85.8		
21:20	79.9	3.5	80.2	3.5	82.1		
21:25	82.1	3.5	83.2	3.5	85.7		
21:30	81.1	3.3	81.3	3.4	82.4		
21:35	78.2	3.2	77.8	3.1	79.1		
21:40	77.5	3.0	77.5	3.0	78.8		
21:45	74.6	2.6	78.9	2.7	83.0		
21:50	76.7	2.4	78.6	2.2	79.9		
21:55	51.0	1.8	52.6	1.7	48.0		
22:00	66.0	1.5	64.3	1.4	62.2		
22:05	65.1	1.3	65.7	1.2	64.2		
22:10	27.3	1.3	19.4	1.3	16.6		
22:15	24.7	1.8	22.8	1.7	23.8		
22:20	21.4	1.6	19.2	1.6	16.6		
22:25	30.9	1.5	32.1	1.5	24.8		
22:30	.8	1.7	357.8	1.7	359.2		
22:35	358.5	2.4	.7	2.3	2.5		
22:40	342.2	3.1	341.9	3.2	340.8		
22:45	346.9	3.7	348.3	3.4	346.2		
22:50	341.6	4.1	341.3	3.7	341.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	340.3	4.5	341.4	4.3	343.0		
23:00	341.4	5.0	342.4	4.6	341.9		
23:05	342.7	5.0	343.9	4.9	342.7		
23:10	342.4	4.1	341.6	4.5	345.0		
23:15	347.1	3.5	353.3	3.7	355.7		
23:20	356.5	3.6	356.0	3.8	359.6		
23:25	5.5	3.3	7.2	3.5	8.2		
23:30	19.1	2.9	20.6	2.9	21.5		
23:35	37.6	2.9	36.8	3.1	31.5		
23:40	35.3	3.8	34.4	3.9	32.0		
23:45	27.4	3.5	27.4	3.4	29.1		
23:50	58.8	2.4	53.5	2.4	47.4		
23:55	103.1	1.8	99.4	1.9	96.1		
Average	218.9	4.8	222.7	4.8	219.0		
Max	358.5	12.9	359.9	10.7	359.6		
Max Hour	22:35	00:50	19:35	00:05	23:20		
Min	.8	1.0	.4	.7	.4		
Count	265	196	196	151	151	0	0
Total							