

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/14/2022

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	5.8	986.00	67.0	4.1	308.9	.07	5.6	310.7	.01
00:05	5.8	986.00	67.0	4.3	305.2	-.05	6.0	311.8	-.06
00:10	5.8	986.00	67.0	5.2	302.8	.04	6.3	307.8	-.04
00:15	5.8	986.00	67.0	4.4	298.9	.07	5.7	299.2	.09
00:20	5.9	986.00	66.0	3.3	304.3	.10	4.3	312.4	-.01
00:25	5.9	986.00	66.0	3.0	308.2	-.02	4.2	313.4	.09
00:30	5.8	986.00	66.0	3.0	309.9	.27	3.9	312.4	.05
00:35	5.8	986.00	66.0	2.8	313.3	.10	3.5	310.9	.15
00:40	5.6	986.00	67.0	2.0	321.7	.01	3.1	306.8	-.11
00:45	5.6	986.00	67.0	1.0	300.9	-.24	1.8	313.6	-.28
00:50	4.8	986.00	70.0	1.1	207.6	-.21	1.1	251.8	-.31
00:55	4.8	986.00	70.0	1.3	144.4	-.07	1.1	158.5	-.27
01:00	4.0	986.00	74.0	1.7	127.8	.13	1.6	127.3	.08
01:05	4.0	986.00	74.0	1.1	129.0	-.03	1.3	122.0	-.04
01:10	3.3	986.00	77.0	1.5	215.9	.02	2.0	224.6	-.03
01:15	3.3	986.00	77.0	1.9	269.8	.00	2.1	277.6	.01
01:20	3.4	986.00	77.0	2.4	288.2	.20	2.8	292.7	.25
01:25	3.4	986.00	77.0	2.2	282.2	.02	2.7	288.6	.12
01:30	3.3	986.00	77.0	2.3	281.6	.10	2.7	289.9	.14
01:35	3.3	986.00	77.0	2.0	272.3	.13	2.2	286.1	.14
01:40	3.5	986.00	76.0	2.0	281.1	.07	2.2	292.0	.12
01:45	3.5	986.00	76.0	2.5	276.0	.02	2.6	282.7	.03
01:50	3.3	986.00	76.0	3.1	276.2	.02	3.0	284.4	.00
01:55	3.3	986.00	76.0	3.3	287.1	.01	3.3	295.2	-.01
02:00	3.1	986.00	77.0	3.2	279.4	.00	3.1	286.9	.02
02:05	3.1	986.00	77.0	3.3	280.0	.04	3.3	288.9	.04
02:10	3.1	986.00	77.0	3.3	286.8	.00	3.2	290.7	.02
02:15	3.1	986.00	77.0	2.8	286.8	-.05	3.0	289.3	-.03
02:20	2.8	986.00	80.0	2.7	288.9	-.07	3.1	293.0	-.01
02:25	2.8	986.00	80.0	2.8	293.0	-.06	3.3	293.9	-.02
02:30	2.2	986.00	85.0	2.6	301.8	-.06	3.3	301.5	-.06
02:35	2.2	986.00	85.0	2.7	315.3	.04	3.7	313.1	.02
02:40	1.7	986.00	86.0	3.1	312.8	.01	4.2	315.2	.02
02:45	1.7	986.00	86.0	3.1	312.3	.08	4.1	314.5	.03
02:50	1.3	986.00	87.0	2.4	312.6	-.09	3.5	315.0	-.07
02:55	1.3	986.00	87.0	1.4	332.7	-.09	2.5	321.2	-.08
03:00	1.0	986.00	86.0	1.5	342.2	-.04	2.7	326.2	-.05
03:05	1.0	986.00	86.0	2.6	321.1	-.12	4.0	322.8	-.15
03:10	.8	986.00	88.0	2.1	314.5	-.14	3.9	323.1	-.19
03:15	.8	986.00	88.0	1.0	256.5	-.12	2.3	311.6	-.19
03:20	.5	986.00	88.0	1.5	165.0	.11	.9	197.8	.06
03:25	.5	986.00	88.0	1.7	169.4	.01	1.6	180.6	-.02
03:30	.4	986.00	89.0	1.5	178.5	-.14	1.5	193.8	-.15
03:35	.4	986.00	89.0	1.1	185.9	.14	1.1	196.9	.22
03:40	.2	986.00	90.0	.7	252.0	-.18	1.1	268.8	-.19
03:45	.2	986.00	90.0	.9	182.6	-.10	.9	231.5	-.14
03:50	.1	986.00	90.0	1.9	154.3	.05	1.9	169.3	.04
03:55	.1	986.00	90.0	2.0	176.6	-.03	2.0	184.2	-.06
04:00	.0	986.00	90.0	2.2	190.3	-.02	1.7	190.9	.06
04:05	.0	986.00	90.0	1.5	223.5	.09	1.2	229.3	.14
04:10	-.2	986.00	91.0	1.6	254.6	.14	1.7	272.0	.14

	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	-.2	986.00	91.0	1.6	292.0	.06	1.8	308.5	.11
04:20	-.2	986.00	92.0	1.2	227.3	-.05	1.6	291.3	-.16
04:25	-.2	986.00	92.0	2.8	165.1	.06	2.5	170.7	.05
04:30	.0	986.00	92.0	2.5	190.2	.09	2.6	192.2	.11
04:35	.0	986.00	92.0	1.9	203.9	.12	2.0	206.3	.19
04:40	.1	986.00	90.0	1.7	232.9	.23	1.7	245.5	.37
04:45	.1	986.00	90.0	1.5	250.1	.06	1.8	255.4	.16
04:50	.0	986.00	91.0	1.6	225.7	.06	1.8	240.0	.01
04:55	.0	986.00	91.0	1.9	232.5	.17	2.4	233.4	.15
05:00	-.1	986.00	92.0	2.1	243.3	.08	2.3	251.7	.07
05:05	-.1	986.00	92.0	1.7	247.0	.03	2.1	265.9	-.03
05:10	-.4	986.00	92.0	1.6	236.2	-.01	1.7	253.1	-.06
05:15	-.4	986.00	92.0	1.4	243.4	-.04	1.5	244.9	-.02
05:20	-.6	986.00	93.0	1.2	243.4	.03	.8	257.3	.03
05:25	-.6	986.00	93.0	.9	251.6	.01	.9	270.8	.00
05:30	-.6	986.00	93.0	1.0	263.6	-.02	1.2	277.3	-.03
05:35	-.6	986.00	93.0	1.0	266.5	.01	1.4	290.9	.00
05:40	-.9	986.00	93.0	.9	263.3	-.04	1.5	287.5	-.06
05:45	-.9	986.00	93.0	.8	236.2	-.01	1.7	282.1	-.05
05:50	-1.0	987.00	93.0	.8	212.6	.00	1.5	271.2	-.05
05:55	-1.0	987.00	93.0	1.0	212.4	.05	1.5	256.3	-.02
06:00	-1.1	987.00	94.0	1.2	221.3	.09	1.6	259.2	.09
06:05	-1.1	987.00	94.0	1.3	236.9	.03	1.9	274.3	-.01
06:10	-1.2	987.00	94.0	1.2	232.6	.05	1.7	278.8	.00
06:15	-1.2	987.00	94.0	1.3	228.8	.05	1.4	272.8	.01
06:20	-1.3	987.00	94.0	1.3	229.0	.06	1.4	272.0	.03
06:25	-1.3	987.00	94.0	1.3	226.4	.05	1.5	270.0	.00
06:30	-1.2	987.00	94.0	1.3	205.1	.08	1.3	248.9	.07
06:35	-1.2	987.00	94.0	1.4	204.5	.08	1.4	237.3	.10
06:40	-1.2	987.00	94.0	1.4	207.2	.07	1.6	235.6	.09
06:45	-1.2	987.00	94.0	1.1	220.4	.06	1.8	244.3	.06
06:50	-1.2	987.00	94.0	1.2	207.9	.04	1.9	236.9	.03
06:55	-1.2	987.00	94.0	1.2	211.8	.12	1.8	234.8	.12
07:00	-1.2	987.00	94.0	1.4	219.7	.05	1.7	240.8	.06
07:05	-1.2	987.00	94.0	1.3	232.3	.04	1.6	251.9	.01
07:10	-1.5	987.00	93.0	.9	241.1	-.04	1.5	257.5	-.04
07:15	-1.5	987.00	93.0	.7	261.0	-.01	1.6	269.3	-.02
07:20	-1.5	987.00	93.0	.7	277.9	.03	1.6	274.7	.02
07:25	-1.5	987.00	93.0	.7	276.7	.05	1.6	274.2	.02
07:30	-1.6	988.00	94.0	.5	314.4	.05	1.7	272.7	-.02
07:35	-1.6	988.00	94.0	.3	271.3	.06	1.8	263.2	-.01
07:40	-1.6	988.00	94.0	.7	235.5	.06	1.8	264.3	.04
07:45	-1.6	988.00	94.0	.5	208.0	.02	1.5	261.0	-.02
07:50	-1.7	988.00	94.0	.6	202.0	.08	1.4	264.2	.03
07:55	-1.7	988.00	94.0	.6	182.7	.02	1.3	255.5	.02
08:00	-1.7	988.00	94.0	1.2	174.8	.06	1.4	242.5	.06
08:05	-1.7	988.00	94.0	1.3	216.1	.06	1.8	258.7	.04
08:10	-1.7	988.00	94.0	1.2	216.5	.02	1.9	262.9	-.02
08:15	-1.7	988.00	94.0	1.0	200.8	.01	1.6	260.0	.01
08:20	-1.7	988.00	94.0	.8	185.7	-.03	1.3	248.3	-.03
08:25	-1.7	988.00	94.0	.9	204.0	.00	1.5	252.6	-.02
08:30	-1.6	988.00	94.0	1.2	214.5	.06	1.8	247.9	.07
08:35	-1.6	988.00	94.0	1.4	224.6	.02	1.8	245.9	.03
08:40	-1.2	988.00	94.0	1.3	221.3	.05	2.0	246.2	.04
08:45	-1.2	988.00	94.0	1.7	223.7	.07	2.2	244.8	.07
08:50	-.7	989.00	94.0	1.3	223.2	.05	2.1	243.1	.07

	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	-.7	989.00	94.0	1.4	215.4	.00	2.2	239.9	.03
09:00	-.3	989.00	94.0	1.6	208.4	.17	2.2	235.8	.20
09:05	-.3	989.00	94.0	1.6	206.5	.15	2.2	234.8	.18
09:10	.3	989.00	92.0	1.1	195.3	.01	1.8	235.8	.02
09:15	.3	989.00	92.0	1.3	216.1	.03	2.1	240.2	.05
09:20	.7	989.00	91.0	1.5	243.2	.01	2.2	252.0	.07
09:25	.7	989.00	91.0	1.3	223.5	.01	2.0	252.5	.01
09:30	1.6	989.00	87.0	1.1	206.2	.07	1.8	247.1	.06
09:35	1.6	989.00	87.0	1.1	206.8	.10	1.6	251.7	.02
09:40	2.3	989.00	84.0	.7	199.8	-.15	1.1	255.4	-.20
09:45	2.3	989.00	84.0	1.0	182.2	.01	.8	236.2	-.03
09:50	3.1	989.00	80.0	1.0	205.4	.13	1.3	252.0	.06
09:55	3.1	989.00	80.0	.9	194.0	.26	1.2	249.8	.19
10:00	3.6	989.00	78.0	1.1	161.4	-.20	1.1	183.7	-.24
10:05	3.6	989.00	78.0	1.3	160.2	-.43	1.6	174.8	-.37
10:10	4.2	990.00	76.0	1.2	157.9	-.35	1.5	156.4	-.42
10:15	4.2	990.00	76.0	1.0	159.6	-.82	1.5	163.8	-.94
10:20	4.7	990.00	74.0	.9	131.0	-.55	1.4	126.0	-.69
10:25	4.7	990.00	74.0	1.2	191.0	-.49	1.5	196.9	-.55
10:30	5.1	990.00	72.0	1.0	191.9	-.51	1.4	197.0	-.58
10:35	5.1	990.00	72.0	1.2	180.5	.07	1.5	185.4	-.03
10:40	6.3	991.00	67.0	.8	199.0	-.40	1.0	208.8	-.50
10:45	6.3	991.00	67.0	1.1	175.1	.01	1.4	206.2	-.04
10:50	7.2	991.00	63.0	.6	196.1	-.62	.8	206.5	-.81
10:55	7.2	991.00	63.0	1.3	145.5	-.03	1.6	161.4	-.03
11:00	7.2	990.00	63.0	1.5	177.5	-.08	1.4	168.2	-.04
11:05	7.2	990.00	63.0	1.2	201.9	.05	1.6	182.6	.14
11:10	7.7	990.00	61.0	1.1	163.3	-.20	1.2	165.2	-.30
11:15	7.7	990.00	61.0	.9	164.0	-.33	1.1	195.4	-.64
11:20	8.3	990.00	58.0	1.3	200.4	-.14	1.4	212.4	-.12
11:25	8.3	990.00	58.0	.7	226.8	-.03	.8	231.2	-.29
11:30	8.3	990.00	57.0	1.5	173.4	.07	1.7	165.9	.03
11:35	8.3	990.00	57.0	1.2	215.9	-.08	1.3	222.8	.01
11:40	8.4	990.00	56.0	1.3	188.9	-.28	1.6	189.0	-.29
11:45	8.4	990.00	56.0	.8	248.1	-.03	1.2	264.5	-.07
11:50	8.9	990.00	55.0	1.5	163.0	-.07	1.3	172.7	-.18
11:55	8.9	990.00	55.0	1.9	187.9	.19	1.9	180.6	.23
12:00	9.5	990.00	53.0	1.6	187.5	.00	1.9	170.2	.02
12:05	9.5	990.00	53.0	2.2	169.2	.23	2.3	167.2	.29
12:10	9.7	989.00	53.0	2.4	164.2	.16	2.3	165.3	.18
12:15	9.7	989.00	53.0	2.3	164.0	.16	2.3	160.8	.21
12:20	9.7	989.00	52.0	1.8	199.8	.27	1.6	202.8	.32
12:25	9.7	989.00	52.0	1.8	163.1	-.52	1.8	152.3	-.57
12:30	10.0	989.00	51.0	2.3	161.4	.04	2.6	162.0	.00
12:35	10.0	989.00	51.0	1.3	156.5	-.09	1.2	180.6	-.06
12:40	10.3	989.00	50.0	1.5	215.8	.16	1.8	208.3	.29
12:45	10.3	989.00	50.0	1.4	201.6	-.03	1.4	185.7	.02
12:50	10.5	989.00	50.0	1.7	24.7	-.24	1.8	24.8	-.36
12:55	10.5	989.00	50.0	1.3	11.9	.15	1.6	24.4	.31
13:00	10.6	989.00	48.0	1.1	162.4	.28	1.3	141.7	.14
13:05	10.6	989.00	48.0	1.5	87.4	-.15	1.5	85.0	-.18
13:10	10.8	989.00	49.0	1.7	10.0	-.17	2.0	1.7	-.18
13:15	10.8	989.00	49.0	1.4	340.2	.02	1.7	338.6	-.18
13:20	10.7	989.00	48.0	1.3	40.7	-.21	1.3	32.2	-.26
13:25	10.7	989.00	48.0	.8	21.1	-.85	.9	14.1	-1.11
13:30	10.8	989.00	49.0	1.3	65.8	-1.34	1.4	73.1	-1.57

	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	10.8	989.00	49.0	1.1	14.4	-67	1.2	16.2	-89
13:40	10.7	988.00	48.0	1.5	308.4	-58	1.6	291.0	-79
13:45	10.7	988.00	48.0	1.1	324.8	-56	1.1	16.6	-72
13:50	10.6	988.00	48.0	1.6	66.5	.09	1.9	73.2	.10
13:55	10.6	988.00	48.0	1.1	51.5	-.16	1.3	52.5	-.27
14:00	11.2	989.00	47.0	2.2	240.1	-.31	2.5	241.6	-.36
14:05	11.2	989.00	47.0	1.8	295.1	.83	2.0	308.3	.86
14:10	10.9	988.00	47.0	2.1	213.2	.03	2.3	212.1	.06
14:15	10.9	988.00	47.0	2.3	206.3	.09	2.7	208.7	.13
14:20	10.9	988.00	48.0	2.5	208.8	.14	2.4	210.7	.25
14:25	10.9	988.00	48.0	1.9	159.8	.28	1.9	153.8	.27
14:30	10.9	988.00	48.0	1.9	140.9	-.37	2.2	139.4	-.56
14:35	10.9	988.00	48.0	1.3	200.1	.32	1.3	192.9	.41
14:40	11.0	988.00	47.0	1.2	74.6	.07	1.4	82.4	.25
14:45	11.0	988.00	47.0	1.9	106.2	.35	2.1	105.1	.46
14:50	10.9	988.00	47.0	1.6	121.2	-.18	1.7	113.2	-.11
14:55	10.9	988.00	47.0	1.3	42.1	-.05	1.1	31.1	.22
15:00	10.6	988.00	48.0	.7	12.2	-.33	1.1	348.0	-.35
15:05	10.6	988.00	48.0	1.8	180.8	-.72	1.9	183.6	-.49
15:10	10.7	988.00	48.0	1.7	200.9	.08	1.8	205.5	.11
15:15	10.7	988.00	48.0	1.5	18.9	-.38	1.5	15.2	-.42
15:20	10.7	988.00	48.0	2.2	31.6	-.67	2.4	26.5	-.62
15:25	10.7	988.00	48.0	2.3	330.2	-.07	2.7	334.9	-.05
15:30	10.9	988.00	48.0	1.5	19.1	.15	1.3	22.5	.16
15:35	10.9	988.00	48.0	1.7	57.9	-.07	1.9	59.9	-.09
15:40	11.0	988.00	47.0	2.4	51.4	-.07	2.4	50.9	-.08
15:45	11.0	988.00	47.0	1.4	44.3	-.09	1.5	40.5	-.09
15:50	10.8	988.00	47.0	2.0	45.1	-.44	2.4	45.4	-.56
15:55	10.8	988.00	47.0	2.3	58.8	-.40	2.7	62.5	-.45
16:00	10.7	988.00	48.0	2.0	40.3	-.28	2.3	44.2	-.24
16:05	10.7	988.00	48.0	1.6	50.2	.00	1.8	53.1	.06
16:10	10.6	988.00	48.0	1.3	88.5	-.16	1.4	94.7	-.24
16:15	10.6	988.00	48.0	1.3	82.9	-.40	1.9	88.1	-.42
16:20	10.5	988.00	47.0	1.5	61.6	-.08	1.6	63.3	-.10
16:25	10.5	988.00	47.0	1.6	.4	-.14	1.7	356.6	.00
16:30	10.4	988.00	49.0	1.9	6.1	.19	1.8	7.2	.26
16:35	10.4	988.00	49.0	1.6	348.7	-.05	1.6	348.3	.01
16:40	10.4	988.00	47.0	1.5	344.6	.03	1.5	342.5	.07
16:45	10.4	988.00	47.0	1.4	331.7	-.01	1.6	328.6	.01
16:50	10.2	988.00	48.0	1.3	340.6	-.02	1.3	344.5	.00
16:55	10.2	988.00	48.0	1.7	333.8	-.04	1.8	337.1	-.05
17:00	9.8	988.00	51.0	1.1	313.9	-.17	1.4	321.3	-.13
17:05	9.8	988.00	51.0	.7	92.2	-.16	.7	77.9	-.23
17:10	9.3	988.00	53.0	.5	155.2	-.13	.6	137.0	-.16
17:15	9.3	988.00	53.0	.7	126.4	-.03	.9	98.9	-.06
17:20	9.1	988.00	54.0	.4	126.2	-.20	.6	103.1	-.16
17:25	9.1	988.00	54.0	.2	300.3	-.08	.2	320.2	-.08
17:30	8.9	988.00	55.0	.4	202.5	-.07	.3	119.4	-.15
17:35	8.9	988.00	55.0	.4	155.0	.02	.6	102.8	.05
17:40	8.4	988.00	58.0	.4	117.1	.01	.7	91.2	-.05
17:45	8.4	988.00	58.0	.5	109.3	-.07	.8	72.2	-.06
17:50	7.9	988.00	60.0	.4	148.1	-.05	.6	85.1	-.02
17:55	7.9	988.00	60.0	.4	168.7	-.05	.3	105.8	-.02
18:00	7.3	988.00	62.0	.6	164.0	-.04	.4	160.5	-.04
18:05	7.3	988.00	62.0	.9	163.4	-.05	.6	135.1	-.05
18:10	6.6	988.00	67.0	1.0	170.4	.00	.6	142.5	-.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	6.6	988.00	67.0	1.0	167.3	-.02	.8	165.1	-.01
18:20	6.0	988.00	70.0	1.2	166.1	.03	1.0	174.5	.03
18:25	6.0	988.00	70.0	1.2	183.5	.02	.9	182.2	.03
18:30	5.4	988.00	74.0	.9	171.9	-.08	.7	182.0	-.05
18:35	5.4	988.00	74.0	.4	172.7	-.06	.6	179.0	-.06
18:40	5.0	988.00	75.0	.4	152.5	-.06	.6	148.0	-.07
18:45	5.0	988.00	75.0	.3	56.3	-.01	.4	136.4	-.03
18:50	4.7	988.00	79.0	.3	1.8	-.09	.3	311.1	-.09
18:55	4.7	988.00	79.0	.6	26.1	-.07	.3	324.8	-.06
19:00	4.4	988.00	81.0	.4	32.4	-.07	.2	298.9	-.04
19:05	4.4	988.00	81.0	.5	117.7	-.02	.3	135.6	.00
19:10	4.2	989.00	77.0	.7	131.6	-.03	.5	125.8	-.03
19:15	4.2	989.00	77.0	.7	139.9	-.06	.6	128.2	-.05
19:20	3.9	988.00	78.0	1.6	139.1	-.03	1.5	144.9	-.07
19:25	3.9	988.00	78.0	1.7	133.3	-.08	2.0	140.7	-.11
19:30	3.5	988.00	80.0	1.5	116.0	-.01	2.2	137.8	.00
19:35	3.5	988.00	80.0	1.2	126.0	-.09	2.2	139.1	-.08
19:40	3.0	988.00	80.0	1.3	117.5	-.09	2.6	128.3	-.08
19:45	3.0	988.00	80.0	.9	77.6	-.12	2.3	114.7	-.10
19:50	2.9	988.00	81.0	1.1	28.3	-.08	1.6	108.1	-.14
19:55	2.9	988.00	81.0	1.5	20.2	-.04	1.3	85.0	-.07
20:00	2.8	988.00	86.0	1.7	23.5	-.01	1.5	41.2	-.04
20:05	2.8	988.00	86.0	1.8	11.4	-.01	1.6	36.9	-.03
20:10	2.6	988.00	86.0	1.9	4.4	-.21	1.7	18.2	-.19
20:15	2.6	988.00	86.0	1.0	357.1	-.13	2.0	7.7	-.12
20:20	2.4	988.00	87.0	.6	4.1	.08	2.0	12.6	.06
20:25	2.4	988.00	87.0	1.3	19.3	-.05	2.0	20.7	-.04
20:30	2.2	988.00	87.0	1.7	24.9	-.06	2.0	28.7	-.07
20:35	2.2	988.00	87.0	1.7	15.7	-.01	1.9	26.1	-.03
20:40	1.9	988.00	88.0	1.3	15.4	.00	1.7	49.5	-.02
20:45	1.9	988.00	88.0	1.0	355.0	-.06	1.3	51.3	-.08
20:50	1.6	988.00	88.0	.6	330.4	-.06	1.3	55.5	-.07
20:55	1.6	988.00	88.0	.4	327.1	-.05	1.5	62.5	-.07
21:00	1.4	988.00	89.0	.5	12.8	-.05	2.0	69.8	-.05
21:05	1.4	988.00	89.0	.5	352.0	-.07	1.9	72.6	-.10
21:10	1.3	988.00	90.0	.9	352.2	-.04	1.5	59.7	-.08
21:15	1.3	988.00	90.0	1.4	9.8	-.01	1.6	53.6	-.06
21:20	1.1	988.00	90.0	1.8	15.2	-.03	1.8	45.5	-.06
21:25	1.1	988.00	90.0	1.9	22.7	.06	2.0	49.2	.00
21:30	1.1	988.00	91.0	1.8	18.0	-.06	1.9	41.1	-.10
21:35	1.1	988.00	91.0	1.2	23.8	.01	1.5	49.6	-.03
21:40	.8	989.00	91.0	.8	35.7	-.03	2.0	63.5	-.08
21:45	.8	989.00	91.0	.9	26.5	-.05	2.2	60.5	-.09
21:50	.7	989.00	91.0	.8	14.6	-.06	2.2	56.3	-.09
21:55	.7	989.00	91.0	1.0	359.7	.00	2.3	48.8	-.03
22:00	.6	989.00	92.0	1.5	20.0	.01	2.7	45.2	.00
22:05	.6	989.00	92.0	1.9	24.4	-.02	3.2	45.9	-.03
22:10	.7	989.00	93.0	1.9	20.8	-.03	3.4	42.9	-.04
22:15	.7	989.00	93.0	1.3	16.6	.01	2.8	44.3	-.03
22:20	.6	989.00	92.0	1.1	17.2	-.01	2.2	44.3	-.06
22:25	.6	989.00	92.0	1.5	22.4	.02	2.0	46.3	-.04
22:30	.3	989.00	92.0	1.3	26.9	-.01	1.6	51.9	-.02
22:35	.3	989.00	92.0	1.3	31.6	.04	2.4	55.9	.03
22:40	.1	989.00	92.0	1.7	46.6	-.03	3.4	53.0	-.03
22:45	.1	989.00	92.0	1.9	46.2	-.10	3.5	52.9	-.10
22:50	.0	989.00	92.0	2.1	39.0	-.04	3.6	48.7	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/14/2022

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	6.7	312.5	-.09	7.7	313.8	-.07	8.6	313.7	-.08
00:05	7.3	312.8	-.07	8.2	312.4	.00	8.9	312.3	.02
00:10	7.3	308.9	-.05	8.1	311.5	.00	8.9	312.0	.05
00:15	6.7	302.6	.11	7.4	307.2	.06	8.0	310.5	-.09
00:20	5.6	313.4	-.15	6.6	313.6	-.30	7.5	311.9	-.34
00:25	5.4	314.7	-.11	6.5	311.9	-.24	7.3	311.2	-.26
00:30	4.8	315.6	.00	5.8	312.1	.06	6.9	310.8	-.11
00:35	4.2	305.9	-.03	5.4	307.2	-.24	6.8	310.1	-.36
00:40	4.1	313.2	-.27	4.8	316.4	-.28	5.8	314.9	-.34
00:45	2.5	316.3	-.25	3.4	314.8	-.21	4.1	316.8	-.25
00:50	1.5	314.5	-.29	2.1	325.4	-.27	3.0	306.5	-.26
00:55	.9	177.9	-.53	.8	194.5	-.48	.8	266.2	-.40
01:00	1.3	125.1	.02	1.1	114.3	.03	.8	84.9	.07
01:05	1.4	124.1	.00	1.4	129.8	.08	1.3	135.6	.01
01:10	2.0	222.8	.07	1.9	231.0	.20	1.8	242.8	.25
01:15	2.3	287.8	.29	2.5	296.6	.41	2.7	303.7	.48
01:20	3.1	296.1	.20	3.3	299.4	.20	3.4	304.1	.21
01:25	3.2	294.4	.15	3.3	302.2	.15	3.3	308.7	.14
01:30	3.0	297.8	.16	3.2	303.5	.18	3.2	308.2	.22
01:35	2.4	296.3	.13	2.5	303.5	.18	2.5	311.5	.16
01:40	2.3	300.3	.09	2.3	308.8	.07	2.4	315.5	.08
01:45	2.5	290.8	.03	2.5	299.1	.09	2.5	307.4	.13
01:50	3.1	291.6	.01	3.1	297.4	.05	3.2	302.0	.08
01:55	3.4	299.6	-.03	3.4	306.7	.05	3.4	312.4	.10
02:00	3.1	295.9	.03	3.2	301.7	.10	3.2	311.1	.12
02:05	3.3	296.2	.01	3.2	304.8	.01	3.2	310.1	.03
02:10	3.1	294.9	.04	3.0	302.0	.10	3.1	308.1	.16
02:15	2.8	292.7	.00	2.8	300.9	.05	2.9	310.4	.09
02:20	3.1	300.0	.04	2.9	308.4	.10	2.8	315.1	.16
02:25	3.4	300.0	-.04	3.4	308.6	-.02	3.3	316.1	.01
02:30	3.5	306.1	-.05	3.6	312.0	-.03	3.5	319.8	.01
02:35	4.1	315.9	.02	3.9	320.4	.08	3.6	325.3	.10
02:40	4.3	322.3	.01	4.0	327.8	.04	3.9	333.0	.08
02:45	4.3	322.7	.03	4.1	329.6	.05	4.0	334.3	.05
02:50	4.3	322.2	-.14	4.5	328.2	-.13	4.4	333.4	-.13
02:55	3.7	323.7	-.17	4.4	330.4	-.15	4.4	336.5	-.13
03:00	3.9	325.3	-.10	4.6	330.0	-.09	4.6	335.9	-.08
03:05	4.8	329.9	-.19	4.9	336.4	-.14	4.8	343.2	-.11
03:10	4.6	332.3	-.24	4.7	339.2	-.21	4.8	343.3	-.19
03:15	3.9	321.0	-.28	4.4	331.6	-.29	4.5	339.9	-.26
03:20	1.6	301.8	-.21	3.3	317.6	-.39	4.3	322.8	-.45
03:25	1.2	197.7	.01	1.1	270.8	.01	2.3	309.4	-.14
03:30	1.2	214.8	-.10	1.2	265.8	-.19	2.0	296.3	-.17
03:35	1.0	283.8	.17	1.5	323.9	.03	2.2	330.6	-.03
03:40	1.4	303.4	-.19	1.9	323.7	-.12	2.7	329.3	-.14
03:45	.9	282.6	-.19	1.6	317.6	-.16	2.7	326.4	-.27
03:50	1.7	167.9	.02	1.2	158.3	-.01	.5	151.5	-.09
03:55	1.6	179.0	-.06	1.0	178.4	.08	.5	216.2	.21
04:00	1.1	181.1	.13	.9	139.6	.26	.9	93.6	.38
04:05	1.1	231.3	.25	1.1	237.5	.41	1.1	248.6	.35
04:10	1.6	281.4	.12	1.4	296.8	.13	1.1	319.2	.16

	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	2.2	312.8	.09	2.6	318.2	.17	2.9	325.5	.34
04:20	2.3	309.2	-.26	2.9	319.6	-.36	3.3	328.4	-.39
04:25	2.1	187.3	.05	1.5	217.0	.00	1.5	263.8	-.18
04:30	2.6	191.2	.10	2.5	193.3	.07	2.3	196.5	.09
04:35	2.0	208.6	.27	2.0	216.9	.39	1.8	220.7	.38
04:40	1.6	265.7	.43	1.8	282.0	.49	1.9	291.1	.62
04:45	2.0	267.4	.24	2.1	281.0	.42	2.4	288.9	.48
04:50	1.9	252.2	-.04	1.9	260.8	-.02	1.9	271.4	-.01
04:55	2.2	240.1	.11	2.2	245.3	.08	1.9	245.4	.14
05:00	2.1	258.3	.09	1.9	264.7	.11	1.7	270.8	.10
05:05	2.1	279.6	-.04	1.9	291.4	.03	1.8	299.6	.04
05:10	1.7	271.9	-.10	1.7	284.9	-.06	1.9	297.0	-.07
05:15	1.2	262.6	-.01	1.3	290.1	.04	1.6	304.1	.13
05:20	.7	294.4	.03	1.2	309.0	.08	1.7	307.9	.11
05:25	.8	303.5	-.03	1.4	312.6	.00	1.8	317.9	.04
05:30	1.1	301.2	-.05	1.3	309.7	-.05	1.8	314.5	-.03
05:35	1.5	305.1	-.01	1.9	308.7	.01	2.5	311.4	.02
05:40	1.7	301.1	-.06	2.3	304.8	-.05	2.9	307.8	-.03
05:45	2.0	298.0	-.07	2.5	301.6	-.03	3.1	304.9	.00
05:50	2.0	295.8	-.09	2.6	298.7	-.05	3.2	301.0	-.04
05:55	1.9	286.0	-.12	2.4	293.9	-.10	3.0	301.8	-.10
06:00	2.0	284.3	.04	2.4	297.7	.05	2.9	307.2	.06
06:05	2.2	295.1	-.03	2.8	305.8	-.01	3.4	312.6	.00
06:10	2.2	302.1	-.02	3.0	309.3	.01	3.6	314.2	.03
06:15	1.8	295.1	-.03	2.5	303.9	-.02	3.4	310.2	.00
06:20	1.9	297.2	.00	2.7	307.5	.00	3.7	313.1	-.01
06:25	2.1	294.5	-.05	2.9	302.8	-.09	3.8	307.2	-.10
06:30	1.7	288.3	.00	2.7	301.3	.01	3.7	306.1	.00
06:35	1.6	271.6	.03	2.2	291.8	-.02	3.2	301.3	.01
06:40	1.7	262.0	.08	2.1	284.8	.07	3.0	297.1	.04
06:45	1.9	255.1	.03	2.1	270.8	.02	2.6	288.6	.02
06:50	1.9	251.5	-.02	1.9	270.7	-.03	2.3	290.0	.00
06:55	1.7	250.0	.02	1.7	273.7	-.02	2.3	290.3	-.01
07:00	1.5	262.8	.06	1.7	288.0	.07	2.4	300.9	.06
07:05	1.4	272.0	-.02	1.6	298.2	.01	2.5	304.8	.06
07:10	1.2	279.4	-.04	1.5	301.9	-.02	2.3	306.3	.01
07:15	1.5	289.4	-.04	1.7	306.9	-.01	2.8	305.4	.02
07:20	1.6	298.7	-.01	2.3	307.7	.01	3.3	306.8	.04
07:25	2.0	298.7	-.02	2.9	303.6	-.01	3.7	306.5	.01
07:30	2.1	301.4	-.06	3.0	304.1	-.03	3.7	305.7	.01
07:35	2.1	292.9	-.05	2.9	299.1	-.03	3.8	299.2	.01
07:40	2.1	288.5	-.01	2.8	295.4	-.02	3.7	299.3	.00
07:45	2.2	285.9	-.07	2.7	299.0	-.06	3.4	304.4	-.06
07:50	2.5	288.9	-.03	2.9	302.7	-.04	3.6	305.9	-.03
07:55	2.4	284.5	-.01	2.7	300.8	-.03	3.5	306.6	-.03
08:00	2.1	276.6	.02	2.4	297.2	.01	3.0	305.5	.01
08:05	2.3	281.9	-.01	2.5	301.5	-.03	3.4	306.7	.00
08:10	2.4	284.9	-.08	2.6	303.9	-.13	3.3	308.9	-.12
08:15	2.1	286.2	-.02	2.3	306.6	-.03	3.3	308.5	-.04
08:20	1.8	276.6	-.06	2.2	304.0	-.07	3.3	307.0	-.07
08:25	1.8	271.9	-.03	1.9	300.0	-.04	3.0	307.7	-.04
08:30	1.8	260.8	.05	1.8	292.2	.05	2.9	303.0	.08
08:35	2.0	263.2	.03	2.1	288.0	.00	3.0	301.1	.02
08:40	2.1	261.7	.02	2.2	282.4	.01	2.8	299.6	.02
08:45	2.3	258.5	.03	2.3	276.8	.05	2.8	293.6	.04
08:50	2.2	255.0	.07	2.1	268.1	.10	2.4	289.1	.09

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	2.2	250.6	.02	2.1	265.6	.03	2.4	290.6	.02
09:00	2.2	248.2	.14	2.0	266.8	.13	2.5	292.0	.11
09:05	2.4	250.0	.14	2.4	267.7	.13	2.9	289.6	.09
09:10	2.3	257.3	.01	2.6	275.4	.00	3.2	290.9	-.01
09:15	2.5	260.2	.05	3.1	272.7	.08	3.2	283.7	.08
09:20	2.7	265.5	.05	3.2	277.2	.08	3.5	287.6	.06
09:25	2.6	268.2	.01	3.2	276.8	.05	3.4	285.0	.06
09:30	2.5	264.9	.06	3.1	273.8	.08	3.4	284.6	.04
09:35	2.3	265.8	-.02	2.8	272.6	.01	3.2	282.5	.02
09:40	2.1	269.8	-.15	2.8	277.1	-.07	3.2	287.3	-.08
09:45	1.3	265.4	-.01	2.0	277.6	.10	2.4	283.5	.07
09:50	1.6	265.6	.05	1.8	272.3	.10	1.7	283.0	.19
09:55	1.6	269.4	.11	1.8	278.1	.11	2.0	287.5	.08
10:00	1.0	220.0	-.17	1.0	247.9	-.05	1.2	262.6	-.10
10:05	1.5	181.2	-.15	1.2	206.1	-.02	1.1	229.4	.10
10:10	1.4	160.9	-.38	1.2	185.3	-.17	1.2	215.6	-.03
10:15	1.7	159.3	-.96	1.8	160.7	-.69	1.7	166.4	-.46
10:20	1.5	131.4	-.74	1.4	142.3	-.61	1.4	139.8	-.38
10:25	1.6	179.9	-.57	1.5	171.8	-.74	1.6	155.7	-.75
10:30	1.6	194.0	-.66	1.9	181.7	-.64	1.8	164.3	-.61
10:35	1.9	181.7	-.07	2.1	179.2	-.13	2.2	177.8	-.19
10:40	1.3	211.4	-.52	1.5	222.3	-.41	1.5	214.6	-.42
10:45	2.1	218.4	-.05	2.2	214.2	.10	2.2	212.3	.31
10:50	.9	185.3	-.79	.9	155.8	-.52	.9	136.6	-.31
10:55	1.9	180.2	-.08	2.2	174.8	.01	2.3	164.5	.10
11:00	1.4	165.6	.06	1.1	172.1	.17	.8	200.8	.16
11:05	1.6	179.7	.27	1.6	195.8	.43	1.3	218.8	.58
11:10	1.5	144.3	-.39	1.6	138.1	-.46	1.4	133.5	-.49
11:15	1.5	210.9	-.74	1.8	204.2	-.83	2.0	201.2	-.82
11:20	1.9	223.9	-.23	2.1	223.8	-.27	2.2	222.5	-.19
11:25	.7	224.2	-.51	.8	193.8	-.52	1.0	200.5	-.53
11:30	1.8	162.4	.11	2.0	168.1	.17	2.1	172.9	.20
11:35	1.0	191.0	.20	1.1	151.7	.31	.9	143.3	.41
11:40	1.6	190.0	-.34	1.6	182.2	-.39	1.4	173.6	-.46
11:45	1.3	270.3	-.10	1.1	260.0	-.25	.9	217.8	-.31
11:50	1.5	185.1	-.37	1.7	185.2	-.57	2.0	184.6	-.66
11:55	2.0	178.4	.28	1.9	180.0	.33	1.9	178.5	.40
12:00	2.1	162.2	.13	2.2	153.9	.20	2.3	149.8	.34
12:05	2.4	166.8	.39	2.2	162.9	.51	2.0	160.0	.67
12:10	2.0	172.6	.18	1.8	178.5	.19	1.5	185.6	.22
12:15	2.3	160.6	.26	2.2	158.6	.29	2.2	155.3	.25
12:20	1.4	183.4	.37	1.2	169.6	.47	1.1	147.5	.66
12:25	2.0	134.3	-.77	2.1	132.0	-.73	2.0	135.3	-.64
12:30	2.6	161.0	.06	2.7	161.0	.08	2.4	161.2	.15
12:35	1.5	200.6	.04	1.4	197.2	-.05	1.3	196.9	-.04
12:40	2.0	197.8	.51	2.1	186.7	.64	2.1	181.9	.73
12:45	1.3	176.5	.11	1.0	188.4	.20	1.0	271.3	.24
12:50	1.9	29.3	-.74	2.1	33.8	-.86	2.2	33.4	-1.00
12:55	1.5	38.8	.57	1.7	41.5	.84	1.7	29.9	.81
13:00	1.7	131.1	.06	1.9	127.9	.00	1.7	127.6	-.05
13:05	1.6	77.2	-.31	1.6	66.2	-.28	1.5	53.9	-.31
13:10	2.3	352.1	-.23	2.4	344.8	-.29	2.4	340.6	-.35
13:15	1.7	333.2	-.37	1.7	329.2	-.32	1.7	327.2	-.05
13:20	1.3	30.3	-.39	1.4	14.5	-.47	1.4	346.2	-.53
13:25	1.4	16.8	-1.10	1.5	12.1	-.97	1.4	351.4	-.96
13:30	1.5	75.2	-1.58	1.4	72.8	-1.71	1.3	54.3	-1.75

	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	1.4	29.9	-1.07	1.6	33.5	-1.05	1.8	37.6	-1.14
13:40	1.7	297.3	-.97	1.5	306.8	-1.08	1.7	311.4	-1.17
13:45	1.4	53.1	-1.01	1.5	73.7	-1.21	1.6	91.5	-1.40
13:50	2.1	75.5	.18	2.1	77.4	.17	1.9	76.2	-.01
13:55	1.3	45.1	-.31	1.3	34.2	-.20	1.4	41.9	-.16
14:00	2.7	244.1	-.49	2.7	243.8	-.41	2.4	247.2	-.50
14:05	2.4	320.9	.76	2.4	320.0	.49	2.1	306.6	.17
14:10	2.5	210.8	.03	2.6	209.6	.03	2.8	204.8	.01
14:15	2.7	216.9	.13	2.7	223.6	.07	2.8	228.1	.00
14:20	2.4	206.9	.45	2.3	200.9	.63	2.4	196.8	.81
14:25	1.6	155.4	.31	1.4	158.2	.43	1.4	166.7	.47
14:30	2.3	144.1	-.68	2.4	160.5	-.80	2.2	163.4	-.89
14:35	1.5	166.6	.54	1.5	154.3	.73	1.5	141.3	.86
14:40	1.6	100.8	.45	1.6	104.0	.72	1.7	99.1	1.06
14:45	2.1	112.6	.60	2.0	114.1	.76	1.8	112.8	.93
14:50	2.0	101.9	-.05	2.1	100.4	.07	2.0	96.7	.32
14:55	1.1	31.6	.71	1.1	25.5	.92	1.1	46.9	1.18
15:00	1.1	352.1	-.25	1.2	13.3	-.09	1.1	51.4	.18
15:05	1.6	192.0	-.13	1.3	171.9	.10	1.2	114.8	.56
15:10	1.9	203.5	.11	1.6	199.0	-.13	1.4	194.6	-.06
15:15	1.8	14.8	-.41	1.9	19.0	-.22	2.0	20.3	-.08
15:20	2.7	22.3	-.44	2.6	14.1	-.34	2.3	5.1	-.24
15:25	2.9	340.3	.04	3.0	339.4	.20	2.9	336.6	.28
15:30	1.3	21.8	.16	1.3	14.1	.00	1.2	6.5	-.11
15:35	1.8	62.8	-.11	1.5	60.6	-.16	1.4	58.9	-.18
15:40	2.4	51.0	.03	2.4	53.0	.12	2.6	56.9	.08
15:45	1.5	36.9	-.06	1.5	37.5	.03	1.6	48.3	.02
15:50	2.3	46.8	-.66	2.0	46.4	-.75	2.0	48.7	-.84
15:55	2.8	64.2	-.47	2.5	66.7	-.47	2.4	69.0	-.41
16:00	2.4	43.7	-.09	2.3	41.1	-.04	2.3	38.9	.02
16:05	2.0	58.7	.21	2.1	64.8	.37	2.0	69.7	.53
16:10	1.6	96.3	-.29	1.6	98.8	-.33	1.8	100.8	-.36
16:15	2.3	90.1	-.41	2.3	86.0	-.40	2.3	76.4	-.34
16:20	1.6	63.8	-.13	1.5	64.5	-.16	1.5	59.7	-.17
16:25	1.8	356.1	.14	1.8	359.7	.23	1.8	1.6	.31
16:30	1.8	4.2	.24	1.9	2.6	.20	1.9	.4	.19
16:35	1.6	349.3	.02	1.7	349.0	.07	1.7	353.7	.09
16:40	1.3	338.6	.11	1.3	339.2	.12	1.4	340.0	.17
16:45	1.6	324.4	.00	1.5	328.1	.02	1.4	332.6	.01
16:50	1.4	350.4	.10	1.6	353.4	.15	1.7	355.0	.21
16:55	2.0	341.0	-.02	2.2	349.0	.06	2.4	356.7	.07
17:00	1.5	333.4	-.17	1.6	343.3	-.16	1.6	349.7	-.12
17:05	.7	57.3	-.31	.8	53.2	-.36	.8	47.7	-.35
17:10	.6	124.1	-.25	.7	103.4	-.30	.8	86.4	-.34
17:15	1.1	86.2	-.07	1.1	78.4	-.11	1.1	76.3	-.19
17:20	.7	101.5	-.09	.5	91.7	-.11	.5	50.7	-.23
17:25	.3	286.9	-.11	.3	324.4	-.14	.4	21.1	-.23
17:30	.4	110.4	-.09	.3	132.8	.04	.3	62.3	-.05
17:35	.9	93.9	.00	.9	89.8	.00	.8	85.0	.02
17:40	1.0	74.8	-.09	1.1	61.0	-.05	1.2	56.0	.01
17:45	.9	65.3	-.05	1.0	54.8	-.02	1.2	49.3	-.04
17:50	.8	71.5	-.04	1.1	69.2	-.03	1.4	59.4	-.03
17:55	.7	79.7	-.04	1.2	63.7	-.07	1.5	57.3	-.06
18:00	.6	81.1	-.06	1.1	65.9	-.06	1.4	58.4	-.05
18:05	.8	74.5	-.07	1.3	62.3	-.09	1.6	56.0	-.08
18:10	.8	78.1	-.06	1.3	63.7	-.07	1.6	56.8	-.10

	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	113.9	-.08	.9	63.4	-.10	1.3	58.6	-.11
18:20	.4	179.3	-.01	.5	57.1	-.04	1.0	55.4	-.06
18:25	.3	210.0	.00	.5	22.0	-.01	1.0	44.6	-.04
18:30	.4	205.8	-.02	.5	347.0	.00	.9	22.4	-.02
18:35	.4	225.9	-.07	.6	322.6	-.08	.9	355.5	-.08
18:40	.5	162.3	-.07	.2	32.0	-.07	.9	22.9	-.11
18:45	.4	156.0	-.05	.2	294.7	-.04	.5	14.6	.01
18:50	.3	307.8	-.05	.3	338.1	-.02	.6	18.0	-.01
18:55	.4	313.7	.02	.4	344.0	.02	.7	9.4	.02
19:00	.4	303.4	-.03	.6	356.4	-.04	.7	6.5	-.03
19:05	.2	288.8	.01	.5	22.2	.01	.6	39.8	.02
19:10	.3	173.3	-.01	.4	20.1	-.03	.6	50.7	-.02
19:15	.3	113.2	.02	.7	67.9	.03	1.0	77.6	.01
19:20	1.0	139.8	-.07	1.0	98.2	-.06	1.3	89.1	-.08
19:25	1.6	142.8	-.08	1.1	122.2	-.04	1.3	96.7	-.04
19:30	1.9	138.5	-.03	1.4	124.3	-.03	1.3	111.9	-.08
19:35	2.3	136.2	-.03	2.4	123.4	-.01	2.6	112.2	.00
19:40	2.8	125.4	-.09	2.9	117.0	-.03	3.1	109.8	.01
19:45	2.9	108.0	-.08	3.4	99.2	-.04	4.0	94.5	-.04
19:50	2.6	108.7	-.13	3.5	104.0	-.12	4.2	100.9	-.10
19:55	2.4	109.4	-.12	3.4	104.6	-.11	4.1	100.8	-.11
20:00	2.1	93.8	-.08	3.2	95.9	-.07	4.0	92.4	-.13
20:05	2.0	77.5	-.05	2.9	90.0	-.05	3.8	90.1	-.12
20:10	1.7	64.2	-.11	2.4	84.3	-.03	3.4	87.9	.04
20:15	1.5	35.1	-.11	1.8	67.7	-.11	2.6	84.0	-.16
20:20	1.6	34.4	-.03	1.7	59.6	-.03	2.3	74.2	-.01
20:25	1.6	45.2	-.05	2.1	68.6	-.04	2.9	77.7	-.05
20:30	1.9	59.8	-.07	2.5	77.3	-.05	3.3	78.4	-.06
20:35	1.8	60.6	-.10	2.6	70.9	-.12	3.4	73.4	-.13
20:40	2.4	72.3	-.11	3.2	76.6	-.16	4.0	75.8	-.23
20:45	2.3	71.8	-.13	3.3	75.5	-.09	4.3	73.8	-.09
20:50	2.5	73.1	-.09	3.5	76.0	-.05	4.5	73.5	-.05
20:55	2.9	76.4	-.11	3.9	76.9	-.13	4.7	76.2	-.08
21:00	3.1	77.0	-.02	3.8	77.0	-.01	4.6	76.2	-.05
21:05	3.1	76.9	-.13	3.9	73.6	-.13	4.5	71.2	-.11
21:10	3.0	70.6	-.11	3.9	69.5	-.10	4.6	67.7	-.08
21:15	3.2	68.4	-.09	4.0	66.9	-.07	4.6	64.0	-.07
21:20	3.2	63.6	-.07	3.9	60.3	-.07	4.4	56.4	-.03
21:25	3.3	60.7	-.05	4.0	58.7	-.02	4.5	57.2	.03
21:30	3.0	55.4	-.11	3.6	56.3	-.10	4.3	57.0	-.08
21:35	2.8	61.0	-.08	3.6	62.5	-.06	4.3	63.6	-.03
21:40	3.3	66.3	-.07	4.0	65.1	.01	4.6	62.2	.02
21:45	3.1	66.8	-.08	3.7	64.0	-.06	4.2	61.7	-.06
21:50	3.1	61.8	-.11	3.8	59.6	-.12	4.3	57.9	-.08
21:55	3.3	54.3	-.03	3.9	55.0	.00	4.5	55.4	.01
22:00	3.9	52.2	.00	4.6	53.9	.04	5.3	53.8	.08
22:05	4.6	52.6	.02	5.5	52.6	.05	6.1	51.0	.07
22:10	5.0	49.3	-.02	5.8	50.4	.04	6.3	48.8	.04
22:15	4.6	49.9	-.04	5.5	51.5	-.02	5.8	49.2	-.03
22:20	4.0	49.7	-.08	5.1	52.5	-.06	5.6	51.2	-.05
22:25	3.8	53.4	-.08	5.0	56.2	-.05	5.6	54.3	-.04
22:30	3.4	56.4	-.10	4.8	58.2	-.09	5.6	57.3	-.06
22:35	4.3	57.1	-.01	5.5	58.1	.02	6.0	56.1	.05
22:40	4.8	57.4	-.02	5.5	56.7	.00	5.9	54.4	.03
22:45	4.6	56.8	-.10	5.4	56.1	-.06	6.0	54.4	-.05
22:50	4.8	52.2	-.07	5.6	53.1	-.04	6.3	52.9	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/14/2022

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	9.4	313.6	-.11	10.0	313.9	-.15	10.8	315.5	-.21
00:05	9.7	313.3	.07	10.1	315.3	.03	10.7	317.5	-.02
00:10	9.3	313.7	-.02	10.0	314.2	-.02	10.7	315.5	-.09
00:15	8.7	312.8	-.21	9.5	312.5	-.32	10.2	315.0	-.44
00:20	8.3	313.0	-.41	9.0	314.5	-.44	9.8	316.0	-.47
00:25	8.1	311.5	-.36	8.8	312.6	-.48	9.4	313.2	-.64
00:30	8.0	311.1	-.21	8.8	312.2	-.28	9.3	314.0	-.44
00:35	7.6	313.1	-.36	8.3	313.7	-.46	9.1	313.2	-.52
00:40	6.6	313.5	-.41	7.6	312.3	-.52	8.3	313.2	-.57
00:45	4.8	316.2	-.34	5.5	317.6	-.45	6.8	315.6	-.53
00:50	3.3	313.1	-.41	3.6	319.9	-.54	4.1	315.6	-.57
00:55	1.1	291.7	-.43	1.7	314.4	-.43	2.2	314.9	-.60
01:00	1.0	65.4	.08	1.1	33.4	.13	1.9	355.0	.11
01:05	1.1	162.8	-.10	1.2	231.1	-.14	1.2	279.4	-.07
01:10	1.8	264.6	.26	2.3	284.1	.22	2.7	292.9	.28
01:15	3.1	306.7	.51	3.5	307.9	.48	3.9	310.4	.35
01:20	3.5	306.7	.27	3.6	308.2	.26	3.7	311.3	.21
01:25	3.4	312.1	.16	3.5	315.8	.15	3.6	318.7	.18
01:30	3.2	313.2	.24	3.3	316.8	.25	3.3	319.2	.28
01:35	2.6	317.6	.19	2.6	324.1	.20	2.6	327.7	.20
01:40	2.4	319.1	.09	2.5	322.3	.11	2.6	325.8	.15
01:45	2.6	313.9	.13	2.6	316.8	.14	2.6	320.1	.18
01:50	3.1	305.3	.10	3.1	307.9	.09	3.0	312.5	.11
01:55	3.5	318.1	.14	3.5	324.3	.18	3.4	329.2	.21
02:00	3.3	321.2	.11	3.5	329.6	.08	3.9	340.8	.09
02:05	3.3	315.0	.00	3.5	324.3	-.02	3.5	333.2	-.07
02:10	3.3	312.7	.19	3.6	317.5	.22	3.6	325.9	.27
02:15	3.2	317.6	.13	3.2	322.2	.21	3.3	329.5	.27
02:20	2.9	327.7	.22	3.1	334.9	.27	3.2	341.6	.25
02:25	3.2	321.8	.03	3.1	328.0	.01	3.0	334.5	.05
02:30	3.4	324.7	.06	3.3	328.9	.08	3.3	331.9	.15
02:35	3.5	333.3	.12	3.5	336.5	.16	3.8	341.3	.18
02:40	3.9	336.6	.11	3.8	337.6	.10	3.9	343.0	.12
02:45	4.0	338.0	.07	4.1	342.3	.07	4.2	347.0	.07
02:50	4.3	337.9	-.13	4.2	342.9	-.18	4.0	349.8	-.17
02:55	4.2	342.2	-.12	4.1	349.3	-.11	3.9	357.2	-.14
03:00	4.6	342.3	-.06	4.5	351.5	-.06	4.5	.6	-.09
03:05	4.7	350.9	-.07	4.7	358.0	-.04	4.7	2.4	-.01
03:10	4.7	349.0	-.16	4.8	353.5	-.15	5.0	357.3	-.12
03:15	4.6	346.8	-.27	4.6	353.1	-.32	4.8	357.0	-.28
03:20	4.7	331.3	-.49	4.7	337.0	-.46	4.7	343.5	-.43
03:25	3.8	321.2	-.28	4.7	331.0	-.30	4.8	337.2	-.30
03:30	3.0	312.8	-.26	3.9	324.4	-.20	4.5	336.0	-.16
03:35	2.8	336.0	-.11	3.8	335.6	-.20	4.8	338.8	-.34
03:40	3.9	332.2	-.24	4.9	336.3	-.30	5.4	342.5	-.42
03:45	3.7	330.3	-.38	4.5	338.7	-.46	5.0	345.1	-.50
03:50	1.0	330.5	-.22	2.0	333.4	-.27	3.0	335.3	-.31
03:55	.9	288.7	.28	1.0	320.1	.33	1.4	331.8	.19
04:00	.8	48.2	.56	1.0	6.7	.54	1.6	10.2	.35
04:05	1.0	251.4	.15	1.0	251.1	.07	.9	331.2	.03
04:10	1.2	336.6	.17	1.6	338.3	.12	1.7	334.7	.01

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.9	332.2	.34	3.1	339.9	.36	3.5	346.7	.38
04:20	3.6	333.1	-.37	3.8	336.3	-.32	4.1	339.2	-.32
04:25	2.2	291.5	-.27	2.6	305.9	-.32	2.7	315.7	-.38
04:30	1.8	209.7	.16	1.7	232.1	.17	1.7	250.9	.04
04:35	1.4	227.6	.43	1.2	235.2	.52	1.2	292.5	.66
04:40	2.0	303.4	.73	2.1	313.5	.75	2.1	323.3	.67
04:45	2.6	303.9	.42	2.5	316.6	.34	2.2	326.9	.23
04:50	2.1	286.3	.08	2.3	297.8	.13	2.4	309.1	.09
04:55	1.5	248.8	.26	1.5	262.9	.36	1.6	279.2	.34
05:00	1.5	282.7	.09	1.7	297.1	.06	1.9	309.4	.09
05:05	1.7	302.9	.03	1.8	311.6	-.01	2.0	321.7	.00
05:10	2.0	309.4	-.10	2.3	317.1	-.12	2.5	322.6	-.12
05:15	1.7	311.3	.15	2.0	315.4	.12	2.4	320.0	.09
05:20	2.1	314.7	.14	2.5	322.4	.10	2.8	327.9	.11
05:25	2.4	324.4	.04	3.2	327.0	.04	3.4	330.8	.05
05:30	2.6	318.1	-.04	3.2	323.3	-.06	3.1	330.2	-.05
05:35	3.0	318.8	.03	3.3	329.0	.04	3.1	333.3	.04
05:40	3.4	316.9	-.03	3.7	325.8	-.03	3.4	329.9	-.02
05:45	3.6	310.3	.01	3.8	322.5	.01	3.7	328.8	.02
05:50	3.7	307.0	-.03	3.6	318.2	-.04	3.9	330.4	-.06
05:55	3.6	309.5	-.11	3.5	318.0	-.09	3.9	327.8	-.10
06:00	3.5	317.5	.07	3.6	327.7	.06	3.8	338.1	.05
06:05	3.9	322.2	.01	3.8	331.5	.03	3.9	340.6	.04
06:10	4.1	319.7	.05	4.0	326.3	.05	3.9	332.3	.04
06:15	4.2	318.8	.00	4.1	329.2	.00	4.2	337.1	.00
06:20	4.1	323.6	-.03	4.2	334.3	-.04	4.4	342.4	-.04
06:25	4.4	315.8	-.13	4.3	329.0	-.14	4.3	339.5	-.15
06:30	4.4	313.4	-.03	4.3	326.4	-.04	4.4	337.2	-.07
06:35	4.2	309.3	.03	4.5	323.2	-.01	4.4	334.5	-.02
06:40	4.0	305.6	.07	4.5	318.5	.06	4.1	328.8	.04
06:45	3.6	300.4	.03	4.6	311.3	.05	4.4	322.8	.05
06:50	3.1	298.9	.02	3.9	307.1	.03	4.2	317.3	.03
06:55	3.2	298.8	.05	4.1	306.6	.08	4.3	318.2	.06
07:00	3.4	302.1	.07	4.2	308.5	.07	3.9	321.4	.08
07:05	3.6	305.7	.09	4.2	313.4	.10	3.6	323.8	.09
07:10	3.5	305.7	.07	4.0	314.8	.07	3.6	326.8	.07
07:15	3.8	307.2	.05	4.3	316.9	.07	3.8	326.7	.06
07:20	4.1	311.9	.04	4.4	319.5	.04	3.9	324.9	.04
07:25	4.5	314.9	.01	4.3	320.5	.02	3.4	324.2	.02
07:30	4.3	311.2	.02	4.4	318.9	.02	3.9	324.6	.03
07:35	4.6	305.5	.03	4.5	316.3	.04	3.8	321.2	.04
07:40	4.6	307.5	.03	4.5	316.1	.03	3.8	320.8	.04
07:45	4.3	307.1	-.06	4.9	313.5	-.05	4.4	319.0	-.05
07:50	4.6	308.3	-.04	4.9	315.2	-.05	4.1	321.0	-.03
07:55	4.6	309.5	-.03	4.8	317.1	-.04	4.0	324.2	-.02
08:00	4.1	308.5	.03	4.7	317.3	.03	4.0	323.1	.03
08:05	4.5	312.6	.00	4.3	322.1	.00	3.7	326.3	.01
08:10	4.5	310.5	-.15	4.8	318.1	-.15	4.2	323.2	-.11
08:15	4.7	310.2	-.05	4.9	318.2	-.05	4.3	322.6	-.04
08:20	4.6	308.6	-.07	5.3	315.9	-.06	4.9	322.5	-.06
08:25	4.3	308.4	-.04	5.4	313.3	-.06	5.4	321.6	-.06
08:30	4.2	306.4	.10	5.2	313.2	.14	5.1	321.4	.13
08:35	4.2	306.9	.04	5.4	314.3	.07	5.1	320.3	.06
08:40	3.9	306.6	.03	5.0	313.7	.01	4.7	321.1	.01
08:45	4.0	302.8	.03	5.0	312.3	.04	4.6	319.6	.03
08:50	3.4	303.4	.09	4.5	312.2	.08	4.6	320.5	.07

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	3.6	304.2	-.01	4.4	314.5	-.01	4.0	321.3	-.01
09:00	3.6	306.8	.11	4.0	317.0	.11	3.5	323.8	.09
09:05	3.7	305.5	.06	3.4	316.8	.04	3.2	322.2	.01
09:10	3.6	304.1	-.04	3.7	311.6	-.06	3.3	316.9	-.06
09:15	3.6	296.7	.03	4.3	301.5	.03	3.8	305.2	.03
09:20	3.9	296.1	.06	4.3	301.7	.08	3.8	303.7	.06
09:25	3.8	294.4	.04	4.3	300.9	.05	3.7	302.5	.04
09:30	3.8	294.0	-.01	4.4	300.3	-.03	3.9	301.4	-.03
09:35	3.5	293.7	-.02	3.9	301.4	-.02	3.5	303.9	-.03
09:40	3.5	297.3	-.15	4.1	303.0	-.20	3.8	305.9	-.19
09:45	2.8	291.0	.01	3.2	298.0	-.02	3.5	304.8	-.04
09:50	2.2	293.3	.22	2.9	302.4	.20	3.5	310.9	.20
09:55	2.5	296.6	.01	3.0	306.4	-.02	3.5	314.0	-.06
10:00	1.6	273.0	-.21	1.8	284.8	-.23	2.1	297.2	-.30
10:05	1.1	246.2	.21	1.0	263.6	.26	1.1	277.8	.21
10:10	1.2	227.6	.04	.9	233.8	.04	.8	255.9	.05
10:15	1.6	165.4	-.47	1.3	163.5	-.35	.9	179.5	-.17
10:20	1.6	125.0	-.19	1.6	121.2	-.10	1.4	124.4	.00
10:25	1.4	136.7	-.71	1.3	130.3	-.67	1.4	125.8	-.40
10:30	1.7	144.1	-.42	1.5	139.4	-.16	1.0	122.8	-.08
10:35	2.1	175.2	-.18	1.9	169.3	-.12	1.6	156.9	-.12
10:40	1.2	191.7	-.41	1.2	176.7	-.21	1.1	158.9	-.01
10:45	2.1	207.1	.39	1.8	196.3	.50	1.3	166.7	.52
10:50	1.0	130.3	-.15	1.0	131.0	-.12	1.0	134.4	-.12
10:55	2.5	154.2	.11	2.2	149.0	.12	1.8	149.0	.18
11:00	.8	240.3	.06	.7	219.3	.11	.6	174.1	.14
11:05	1.0	228.2	.55	1.0	217.3	.39	.8	196.5	.25
11:10	1.1	146.1	-.50	1.1	143.1	-.60	1.1	144.5	-.74
11:15	1.9	189.0	-.68	1.8	184.3	-.62	1.7	181.9	-.68
11:20	2.2	218.5	-.13	2.1	211.2	-.04	1.8	200.4	.11
11:25	1.1	202.0	-.50	.9	196.7	-.44	.7	196.5	-.32
11:30	2.2	178.4	.14	2.2	180.1	.20	2.5	175.3	.29
11:35	.8	143.4	.44	.7	134.4	.47	.7	113.8	.48
11:40	1.4	164.9	-.56	1.5	197.8	-.55	1.5	199.8	-.34
11:45	1.2	200.7	-.20	1.3	193.7	.04	1.2	179.4	.08
11:50	2.2	181.8	-.46	2.0	180.1	-.27	1.8	181.7	-.21
11:55	1.7	173.2	.49	1.7	172.5	.48	1.4	177.2	.34
12:00	2.5	150.0	.35	2.5	154.7	.31	2.6	155.1	.26
12:05	2.0	151.7	.73	2.0	144.2	.82	2.0	140.6	.82
12:10	1.7	180.8	.27	1.7	175.7	.20	1.6	171.0	.19
12:15	2.1	156.5	.18	2.1	156.4	.17	2.0	154.6	.25
12:20	1.0	140.3	.91	1.0	140.1	1.12	1.1	119.6	1.17
12:25	1.6	141.7	-.53	1.3	131.8	-.34	.9	128.8	-.10
12:30	2.2	156.0	.26	2.1	157.9	.32	1.9	169.2	.36
12:35	1.5	205.1	.07	1.7	200.8	.03	1.6	185.7	-.17
12:40	2.2	180.1	.78	2.2	178.2	.77	2.2	178.3	.75
12:45	1.3	291.4	.47	1.5	297.6	.69	1.6	310.8	.82
12:50	2.5	34.2	-1.08	2.4	26.9	-.88	2.5	3.9	-.32
12:55	1.7	13.6	.80	1.8	11.5	1.02	2.0	24.7	1.10
13:00	1.5	115.7	.06	1.5	95.1	.17	1.7	87.7	.34
13:05	1.3	39.2	-.40	1.5	37.7	-.22	1.8	25.6	-.17
13:10	2.4	339.7	-.26	2.3	347.3	-.09	2.3	348.0	-.02
13:15	1.6	352.5	.14	2.3	13.8	.23	2.8	21.6	.29
13:20	1.3	340.9	-.66	1.5	344.5	-.82	1.7	355.7	-.82
13:25	1.3	344.8	-.99	1.0	335.7	-1.12	1.0	325.1	-1.04
13:30	1.4	39.0	-1.73	1.3	21.2	-1.79	1.0	359.4	-1.81

	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	1.9	39.9	-1.31	1.7	40.3	-1.27	1.6	47.7	-1.08
13:40	2.1	316.3	-1.31	2.2	315.1	-1.28	2.3	311.9	-1.07
13:45	1.4	96.8	-1.43	1.3	97.5	-1.22	1.5	81.5	-1.12
13:50	2.0	80.7	-.12	1.9	86.1	-.17	1.9	95.3	-.24
13:55	1.5	38.9	-.22	1.4	36.9	-.36	1.7	26.7	-.63
14:00	2.1	245.6	-.59	2.2	246.1	-.63	2.3	241.0	-.66
14:05	2.0	291.3	-.08	2.1	285.6	-.31	2.1	286.0	-.30
14:10	2.9	203.5	-.10	2.9	206.6	-.11	2.7	208.8	-.15
14:15	2.9	227.7	.03	2.9	226.5	.10	3.1	227.0	.09
14:20	2.5	198.5	1.00	2.6	202.8	1.19	2.7	204.5	1.35
14:25	1.6	175.2	.47	2.1	175.5	.52	2.5	179.3	.45
14:30	1.9	160.7	-.74	1.9	156.0	-.62	1.8	150.0	-.60
14:35	1.8	120.0	1.02	2.1	109.3	1.13	2.3	101.3	1.19
14:40	1.7	94.1	1.27	1.9	86.7	1.42	2.0	87.9	1.54
14:45	1.6	100.1	1.02	1.7	87.4	1.08	1.9	78.5	1.24
14:50	1.9	88.0	.62	1.9	86.6	.72	1.6	86.2	.84
14:55	.9	46.8	1.35	1.0	27.1	1.39	1.0	33.4	1.46
15:00	1.0	68.9	.54	1.1	69.2	.73	1.1	78.8	.85
15:05	1.3	95.7	1.10	.9	97.6	1.24	.6	314.2	1.20
15:10	1.1	158.3	.31	1.0	48.2	.54	1.3	39.3	.56
15:15	2.3	17.6	-.03	2.7	22.7	.12	2.7	29.7	.25
15:20	2.1	356.2	-.19	1.8	355.3	-.23	1.7	359.3	-.23
15:25	3.0	331.5	.36	3.0	328.3	.46	2.9	329.1	.55
15:30	1.2	7.5	-.27	1.3	6.4	-.49	1.4	3.8	-.59
15:35	1.3	59.4	-.16	1.5	59.7	-.19	1.5	54.9	-.17
15:40	2.5	59.1	.13	2.5	65.3	.18	2.4	67.8	.13
15:45	1.4	53.2	.07	1.2	57.8	.03	1.3	42.9	-.11
15:50	2.0	48.9	-.81	2.1	48.2	-.78	2.1	47.4	-.84
15:55	2.3	62.3	-.25	2.3	54.5	-.11	2.3	53.1	-.08
16:00	2.3	38.1	.02	2.3	41.8	.06	2.1	43.0	.07
16:05	1.9	68.0	.59	1.9	63.7	.63	1.8	57.6	.65
16:10	1.7	101.6	-.29	1.4	100.8	-.20	1.2	102.4	-.24
16:15	2.2	62.3	-.28	2.3	57.9	-.30	2.3	54.2	-.31
16:20	1.5	51.7	-.19	1.5	49.9	-.19	1.5	55.2	-.10
16:25	1.8	1.5	.39	1.8	358.8	.37	1.8	357.6	.32
16:30	1.9	359.1	.20	1.9	357.4	.19	1.9	353.6	.20
16:35	1.8	359.1	.09	1.9	359.6	.10	1.9	2.8	.08
16:40	1.6	342.5	.27	1.6	347.6	.32	1.6	347.1	.34
16:45	1.4	339.3	-.01	1.4	343.3	-.07	1.5	354.2	-.07
16:50	1.9	357.7	.29	2.1	356.9	.24	2.4	.9	.20
16:55	2.6	3.0	.10	2.6	8.9	.14	2.6	14.8	.17
17:00	1.7	357.8	-.10	1.8	1.5	-.10	1.8	1.6	-.15
17:05	.9	52.4	-.35	1.1	51.8	-.45	1.2	53.7	-.51
17:10	1.0	76.4	-.32	1.1	72.5	-.23	1.1	68.4	-.20
17:15	1.2	77.2	-.20	1.2	69.0	-.23	1.2	58.9	-.32
17:20	.6	27.5	-.25	.8	44.1	-.24	1.1	48.1	-.18
17:25	.5	25.7	-.25	.8	28.7	-.20	1.1	36.8	-.14
17:30	.5	71.3	-.23	.8	66.6	-.27	1.0	58.3	-.20
17:35	.7	78.2	.02	.9	67.9	.02	1.1	61.3	-.02
17:40	1.3	50.7	.00	1.5	47.2	-.08	1.8	40.7	-.11
17:45	1.6	45.0	-.05	1.8	41.6	-.01	2.0	38.2	-.04
17:50	1.5	51.4	-.03	1.7	46.4	-.01	1.9	44.0	-.03
17:55	1.5	53.4	-.04	1.7	48.9	.01	1.9	44.9	.01
18:00	1.5	52.0	-.03	1.7	45.9	-.03	1.9	42.0	-.07
18:05	1.8	50.1	-.07	1.9	47.5	-.09	2.3	47.7	-.10
18:10	1.8	52.7	-.09	2.0	50.9	-.11	2.4	51.5	-.16

	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	1.6	59.3	-.13	2.0	57.3	-.17	2.3	55.5	-.20
18:20	1.5	57.9	-.08	2.0	58.9	-.12	2.4	59.5	-.17
18:25	1.4	53.7	-.09	2.0	57.9	-.14	2.5	59.8	-.18
18:30	1.3	41.9	-.07	1.9	52.1	-.14	2.4	58.4	-.20
18:35	1.2	24.5	-.06	1.6	45.4	-.06	1.9	58.2	-.08
18:40	1.2	35.7	-.12	1.6	54.3	-.08	2.0	65.8	-.07
18:45	.9	46.2	.05	1.3	53.5	-.06	1.7	60.7	-.08
18:50	1.0	38.6	.00	1.4	53.0	.06	1.8	61.9	.01
18:55	.8	26.4	-.02	1.0	39.7	-.02	1.3	52.1	.01
19:00	.8	26.7	.00	1.1	41.3	.03	1.5	49.2	.02
19:05	.8	60.8	.03	1.3	71.0	.00	1.8	70.1	-.06
19:10	1.0	71.2	.01	1.5	74.6	.06	2.1	73.7	.00
19:15	1.4	80.8	.05	1.9	79.5	.05	2.4	78.8	.01
19:20	1.7	85.6	-.07	2.3	85.1	-.04	2.9	84.1	-.08
19:25	1.5	95.3	-.04	2.0	95.4	-.02	2.7	90.9	-.04
19:30	1.6	108.4	-.13	2.0	104.0	-.17	2.6	95.6	-.20
19:35	2.9	105.4	.01	3.3	100.2	-.01	3.6	95.4	-.08
19:40	3.5	104.0	.04	3.9	100.7	.05	4.2	97.6	-.01
19:45	4.4	91.7	-.01	4.6	90.2	-.01	4.8	89.5	.02
19:50	4.6	100.4	-.08	4.9	99.5	-.06	5.0	98.4	-.02
19:55	4.6	97.0	-.11	4.9	93.2	-.12	5.1	89.3	-.16
20:00	4.8	89.7	-.21	5.5	87.3	-.26	6.0	84.8	-.28
20:05	4.7	87.7	-.14	5.6	85.7	-.22	6.3	83.6	-.24
20:10	4.4	86.9	.00	5.3	86.0	-.06	6.1	84.4	-.13
20:15	3.7	86.6	-.15	4.7	86.2	-.17	5.6	83.3	-.15
20:20	3.4	83.2	-.02	4.5	82.8	-.04	5.4	79.5	-.11
20:25	3.7	81.5	-.03	4.5	80.3	-.04	5.2	76.9	-.04
20:30	4.1	77.6	-.10	4.8	75.3	-.14	5.7	72.1	-.19
20:35	4.3	73.2	-.05	5.2	73.3	-.15	6.0	71.9	-.25
20:40	5.1	74.3	-.21	5.9	72.5	-.20	6.6	70.6	-.26
20:45	5.3	72.9	-.11	6.1	70.9	-.21	6.7	67.4	-.19
20:50	5.2	71.9	-.08	5.9	70.0	-.11	6.5	66.8	-.15
20:55	5.3	74.2	-.13	5.8	72.6	-.12	6.4	68.3	-.12
21:00	5.2	73.8	-.09	5.8	70.1	-.09	6.3	66.5	-.11
21:05	5.2	67.8	-.13	5.7	64.0	-.10	6.2	60.3	-.08
21:10	5.1	65.1	-.07	5.6	60.7	-.07	6.1	57.1	-.05
21:15	5.2	60.3	-.05	5.7	58.1	-.02	6.2	55.3	-.02
21:20	4.9	54.1	-.04	5.5	53.6	-.03	6.2	52.0	.01
21:25	5.0	56.0	.03	5.6	54.1	.01	6.2	52.2	-.01
21:30	5.0	56.1	-.05	5.6	53.8	-.05	6.2	51.4	-.10
21:35	4.9	61.1	-.04	5.4	56.0	-.05	5.9	52.7	-.03
21:40	5.0	59.0	.04	5.3	55.6	.02	5.7	53.4	-.01
21:45	4.6	59.1	-.04	5.2	55.3	-.07	5.7	52.1	-.11
21:50	4.8	56.2	-.05	5.2	53.6	-.06	5.6	50.2	-.08
21:55	5.0	53.8	.03	5.5	50.4	.04	6.0	48.3	.02
22:00	5.9	51.1	.09	6.4	48.8	.08	6.9	48.2	.10
22:05	6.6	48.8	.08	7.2	48.1	.10	7.8	47.1	.11
22:10	6.8	47.6	.05	7.4	47.0	.07	8.1	45.3	.09
22:15	6.4	47.0	-.04	7.0	46.5	-.03	7.8	44.9	-.05
22:20	6.1	47.9	-.06	6.7	47.1	-.06	7.4	46.6	-.07
22:25	5.9	49.3	-.05	6.5	48.4	-.07	7.2	47.9	-.04
22:30	5.8	53.3	-.06	6.2	50.6	-.06	6.9	49.2	-.06
22:35	6.1	52.5	.04	6.6	51.1	.04	7.3	49.1	.04
22:40	6.2	51.5	.03	6.8	49.9	.03	7.6	48.3	.02
22:45	6.4	51.5	-.06	7.1	50.0	-.07	7.8	49.0	-.08
22:50	6.8	50.4	-.03	7.4	49.2	-.02	8.1	49.0	-.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/14/2022

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	11.3	317.6	-23	11.6	319.8	11.8	321.7	-29	12.1
00:05	11.1	319.0	-08	11.2	321.1	11.5	322.2	-17	11.5
00:10	11.2	317.4	-16	11.3	319.4	11.6	321.5	-24	11.7
00:15	10.5	317.7	-55	10.7	319.4	11.1	322.3	-60	11.1
00:20	10.1	316.8	-51	10.4	318.1	10.6	319.3	-58	10.8
00:25	10.2	314.6	-76	10.6	317.6	10.7	320.2	-81	10.9
00:30	9.6	315.5	-55	9.9	318.3	10.0	319.8	-58	10.0
00:35	9.5	314.4	-63	9.8	316.4	10.0	318.1	-67	9.9
00:40	8.8	315.2	-64	9.4	316.1	9.9	317.9	-67	9.8
00:45	7.5	316.6	-64	8.2	318.2	8.5	320.3	-69	8.7
00:50	4.7	316.5	-70	5.4	319.1	5.8	320.5	-94	6.6
00:55	2.8	310.4	-69	3.3	308.0	3.7	316.9	-86	4.1
01:00	2.1	343.7	-06	2.2	350.3	2.9	347.1	-11	3.1
01:05	1.6	316.5	-30	2.3	319.1	2.8	317.9	-30	3.4
01:10	2.9	302.3	.46	3.3	313.5	3.6	314.4	.49	3.8
01:15	3.9	312.0	.28	4.1	315.5	4.2	317.3	.35	4.1
01:20	3.8	315.9	.20	3.9	318.1	4.0	319.8	.16	4.1
01:25	3.6	321.9	.16	3.6	322.8	3.7	325.3	.11	3.9
01:30	3.2	321.3	.32	3.2	324.8	3.3	327.5	.37	3.3
01:35	2.5	329.1	.20	2.6	332.9	2.7	337.3	.18	2.8
01:40	2.6	329.3	.19	2.6	332.4	2.7	339.4	.21	2.8
01:45	2.7	326.3	.19	2.7	331.7	2.8	337.5	.21	2.9
01:50	3.2	318.5	.07	3.5	328.0	3.8	334.6	.09	4.1
01:55	3.4	337.4	.19	3.8	343.9	4.2	348.2	.14	4.6
02:00	4.6	348.7	.13	5.0	353.5	5.2	354.7	.17	5.3
02:05	3.6	339.8	-12	3.8	344.2	4.2	349.5	-11	4.6
02:10	3.8	330.6	.31	3.7	338.6	3.5	343.7	.30	3.7
02:15	3.4	336.8	.26	3.5	340.9	3.6	343.8	.29	3.8
02:20	3.5	347.1	.32	3.8	353.4	4.1	354.1	.36	4.5
02:25	3.1	337.8	.06	3.2	342.4	3.5	343.7	.10	3.9
02:30	3.4	336.6	.13	3.6	341.3	3.8	346.2	.12	3.9
02:35	3.9	344.7	.19	4.0	346.5	4.1	351.3	.21	4.1
02:40	4.1	347.5	.19	4.2	350.7	4.2	355.8	.22	4.4
02:45	4.2	353.5	.09	4.2	359.3	4.4	7.0	.14	4.5
02:50	4.0	356.9	-17	4.0	2.4	4.0	6.2	-18	4.2
02:55	3.9	3.7	-14	4.0	8.9	4.0	14.5	-15	4.0
03:00	4.6	5.2	-02	4.8	7.7	5.0	11.6	.02	5.0
03:05	4.8	5.2	-02	4.9	8.6	5.1	9.4	-01	5.2
03:10	5.3	.5	-09	5.8	3.4	6.0	5.7	-08	6.4
03:15	5.0	358.8	-22	5.5	2.3	5.9	5.1	-21	6.4
03:20	4.6	347.4	-41	4.6	352.7	4.8	356.2	-41	5.1
03:25	4.8	343.3	-27	4.8	348.2	5.0	352.0	-23	5.1
03:30	4.7	341.8	-11	4.7	347.8	4.7	351.4	-07	5.0
03:35	5.5	343.6	-33	6.0	349.5	6.4	352.9	-30	6.8
03:40	5.6	346.6	-45	5.8	348.9	6.0	352.6	-46	6.4
03:45	5.1	352.4	-49	5.4	358.1	5.7	358.9	-49	5.9
03:50	4.0	337.9	-34	4.6	345.5	4.9	354.3	-38	5.1
03:55	2.6	329.5	-09	3.8	335.0	4.4	343.8	-33	4.8
04:00	2.2	1.3	.18	3.0	354.2	3.8	356.4	.02	4.5
04:05	1.3	3.1	.03	1.5	2.7	2.1	353.4	-03	2.7
04:10	1.9	333.6	.06	2.3	344.5	2.9	351.0	.14	3.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	4.0	353.6	.39	4.5	356.8	5.2	359.4	.47	5.5
04:20	4.4	343.4	-.29	4.9	348.7	5.3	351.9	-.22	5.7
04:25	3.1	326.3	-.46	3.5	338.1	4.0	343.9	-.55	4.2
04:30	2.0	268.7	-.13	2.1	289.8	2.3	313.5	-.34	2.8
04:35	1.8	317.9	.80	2.5	324.0	2.7	327.7	.62	2.8
04:40	2.2	331.1	.52	2.3	335.5	2.4	342.6	.41	2.7
04:45	2.2	335.9	.17	2.3	342.0	2.8	346.5	.13	3.4
04:50	2.2	321.6	.05	2.2	330.4	2.4	337.7	.02	2.9
04:55	2.0	299.9	.33	2.4	317.2	2.6	329.4	.26	2.6
05:00	2.1	322.2	.11	2.3	334.1	2.5	345.8	.14	2.6
05:05	2.2	334.0	-.02	2.6	345.9	2.7	355.8	-.02	3.1
05:10	2.5	331.8	-.18	2.3	342.2	2.4	350.5	-.23	2.7
05:15	2.6	332.0	.07	2.8	342.0	2.7	347.8	.05	2.6
05:20	2.9	335.8	.10	2.8	348.3	2.6	357.3	.09	2.7
05:25	2.9	340.3	.06	2.6	351.8	2.6	357.3	.07	2.8
05:30	2.8	338.8	-.05	2.6	344.8	2.4	350.1	-.06	2.4
05:35	2.9	337.5	.03	2.6	343.3	2.3	347.8	.02	2.3
05:40	3.0	332.2	-.01	2.7	335.4	2.5	339.9	.00	2.3
05:45	3.3	331.8	.02	3.0	332.2	2.7	333.5	.03	2.5
05:50	3.8	336.0	-.07	3.5	339.0	3.0	340.3	-.06	2.6
05:55	3.9	336.2	-.10	3.5	340.4	3.1	342.0	-.09	2.7
06:00	3.6	343.4	.07	3.3	346.9	3.0	350.5	.06	2.8
06:05	3.8	344.8	.03	3.7	347.3	3.7	351.9	.04	3.4
06:10	4.0	339.3	.04	4.1	345.9	4.0	351.4	.03	3.7
06:15	4.4	344.6	.00	4.0	349.9	3.6	351.8	.02	3.3
06:20	4.1	347.7	-.04	3.6	349.9	3.3	349.7	-.01	3.2
06:25	4.2	345.9	-.16	3.8	347.1	3.5	345.5	-.13	3.4
06:30	4.5	344.9	-.07	4.3	348.9	3.8	348.6	-.08	3.6
06:35	4.5	340.0	-.03	4.4	344.5	3.9	345.6	-.02	3.5
06:40	4.1	335.8	.03	4.3	341.1	4.2	346.0	.01	3.8
06:45	4.0	330.8	.04	4.2	337.2	4.3	343.0	.03	4.0
06:50	4.0	325.3	.00	3.8	332.4	3.8	339.8	-.01	3.7
06:55	3.8	326.8	.06	3.5	332.2	3.4	336.6	.05	3.3
07:00	3.3	332.6	.08	3.1	341.1	3.1	346.7	.08	3.1
07:05	3.0	330.5	.08	2.8	338.6	2.9	346.6	.09	3.2
07:10	3.1	333.1	.06	3.0	339.6	2.9	347.7	.05	3.1
07:15	3.4	333.5	.06	3.4	341.5	3.6	350.7	.10	3.7
07:20	3.5	330.5	.05	3.4	336.9	3.5	346.9	.06	3.5
07:25	3.1	329.9	.06	3.0	339.6	3.2	351.3	.09	3.2
07:30	3.3	329.5	.02	2.9	336.4	2.9	346.1	.03	3.1
07:35	3.2	326.0	.07	2.9	336.7	3.0	343.2	.06	3.2
07:40	3.2	325.2	.04	2.8	332.4	2.8	342.8	.06	3.0
07:45	3.9	323.7	-.04	3.4	327.3	2.9	333.7	-.03	2.7
07:50	3.6	325.3	.00	3.1	328.6	2.8	335.2	.00	2.8
07:55	3.4	329.0	.00	3.0	334.2	2.6	342.1	.02	2.5
08:00	3.3	329.2	.04	2.9	336.5	2.4	344.6	.05	2.2
08:05	3.2	333.1	.02	2.8	343.7	2.4	352.2	.01	2.3
08:10	3.8	324.8	-.07	3.4	327.6	3.0	334.0	-.04	2.6
08:15	3.9	322.9	-.02	3.6	323.2	3.4	327.2	.03	3.2
08:20	4.3	324.6	-.05	4.0	326.1	3.7	328.1	-.04	3.5
08:25	4.7	325.0	-.04	4.3	327.0	3.9	330.9	.00	3.6
08:30	4.5	325.2	.11	4.0	326.8	3.7	331.2	.08	3.4
08:35	4.5	323.9	.05	4.0	327.9	3.7	335.5	.03	3.4
08:40	4.3	323.7	.02	3.9	327.2	3.6	336.4	.04	3.4
08:45	4.1	320.1	.03	3.8	321.0	3.6	327.5	.01	3.6
08:50	4.2	322.1	.06	3.9	323.6	3.7	332.2	.05	3.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.7	322.9	-.02	3.5	331.2	3.5	342.8	-.04	3.8
09:00	3.2	326.6	.10	3.0	333.7	3.1	344.4	.06	3.5
09:05	2.9	324.3	.00	2.7	331.3	2.8	342.8	-.04	3.1
09:10	2.9	321.3	-.05	2.6	326.0	2.5	334.0	-.06	2.7
09:15	3.1	309.9	.02	2.6	316.8	2.3	319.5	.03	2.1
09:20	3.2	306.1	.05	2.7	312.0	2.3	317.0	.05	2.1
09:25	3.2	302.5	.02	2.8	306.4	2.4	312.5	.03	2.2
09:30	3.2	298.6	-.01	2.9	300.4	2.6	305.5	.03	2.4
09:35	3.0	299.8	-.01	2.7	298.6	2.6	299.6	.01	2.5
09:40	3.2	303.6	-.14	2.9	298.7	2.6	297.2	-.11	2.5
09:45	3.2	309.6	-.04	2.7	306.6	2.4	303.4	-.05	2.2
09:50	3.3	311.0	.16	2.8	307.1	2.5	306.4	.15	2.2
09:55	3.3	318.1	-.06	2.9	315.5	2.4	315.8	-.02	2.2
10:00	2.6	303.1	-.40	2.9	307.8	2.5	307.9	-.39	2.2
10:05	1.2	294.9	.19	1.7	309.2	2.2	311.4	.18	2.2
10:10	1.1	308.1	.00	1.9	314.7	2.7	314.2	-.04	2.5
10:15	.8	222.1	-.14	1.1	275.0	1.6	314.3	-.19	1.5
10:20	1.2	130.3	.11	.8	159.4	.6	263.1	.18	1.0
10:25	1.3	120.0	-.21	1.1	120.2	.7	112.4	-.29	.6
10:30	.9	96.9	-.08	1.0	75.6	.8	54.5	-.16	.6
10:35	1.5	151.7	-.11	1.2	149.2	1.0	141.3	-.03	.5
10:40	.7	133.5	.10	.5	121.1	.3	86.5	.13	.5
10:45	.8	137.8	.44	.7	108.2	.5	91.9	.31	.4
10:50	.9	126.5	-.16	.6	131.5	.5	111.5	-.16	.5
10:55	1.5	157.3	.04	1.1	161.8	.8	157.9	-.16	.7
11:00	.6	148.4	.17	.6	128.7	.5	113.5	.19	.3
11:05	.8	140.6	.16	.7	121.5	.7	112.5	.15	.7
11:10	.9	144.5	-.75	.6	142.8	.5	141.6	-.74	.5
11:15	1.7	180.3	-.59	1.5	179.8	1.3	177.0	-.51	1.1
11:20	1.6	183.5	.22	1.3	177.3	.9	181.5	.21	.9
11:25	.6	194.1	-.13	.5	164.8	.3	122.1	.08	.3
11:30	2.5	173.6	.31	2.2	177.2	2.1	181.6	.40	2.0
11:35	.7	125.7	.43	.6	142.1	.6	160.3	.38	.6
11:40	1.5	196.1	-.09	1.4	202.2	1.2	207.2	-.02	.7
11:45	1.1	175.7	.06	1.3	177.5	1.5	174.8	.17	1.5
11:50	1.5	179.8	-.07	1.3	179.2	1.3	170.6	.04	1.1
11:55	1.1	184.8	.26	1.1	192.9	.9	201.3	.22	.8
12:00	2.8	153.7	.21	2.8	156.1	2.7	154.9	.22	2.6
12:05	2.1	139.3	.78	2.2	133.5	2.1	131.2	.80	2.0
12:10	1.5	171.2	.27	1.6	164.1	1.7	149.7	.34	1.8
12:15	1.8	146.9	.26	1.8	137.1	2.0	132.2	.27	2.2
12:20	1.2	97.8	1.10	1.3	82.9	1.4	77.5	1.00	1.8
12:25	.9	220.9	.06	.9	253.1	.9	268.7	.06	.8
12:30	1.6	180.3	.23	1.2	200.3	.9	215.8	.13	.8
12:35	1.2	193.4	-.38	1.0	202.0	1.1	190.8	-.49	1.2
12:40	2.3	179.1	.63	2.1	178.8	2.0	180.5	.57	2.0
12:45	1.6	322.1	.78	1.6	337.9	1.6	347.0	.78	1.5
12:50	2.7	1.8	.06	2.9	13.4	2.7	18.8	.30	2.5
12:55	1.9	23.6	1.15	1.8	23.5	1.9	20.5	1.15	2.1
13:00	1.7	81.9	.64	1.8	79.8	1.9	74.0	.69	1.9
13:05	2.1	22.2	-.03	2.3	26.0	2.4	36.0	.12	2.4
13:10	2.2	354.3	.20	1.9	359.6	1.9	5.1	.34	1.9
13:15	2.9	32.0	.35	2.9	36.2	2.9	38.5	.26	2.7
13:20	1.8	359.7	-1.01	1.9	4.0	1.8	347.5	-1.07	2.0
13:25	1.1	309.9	-1.07	1.0	282.4	1.2	266.6	-1.20	1.1
13:30	1.1	349.0	-1.86	1.1	23.3	1.4	25.1	-1.87	1.6

	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	1.6	40.1	-1.01	1.6	35.2	1.6	33.6	-1.02	1.6
13:40	2.1	305.7	-.84	1.9	300.0	1.8	302.9	-.78	1.8
13:45	1.3	63.0	-1.04	1.4	44.0	1.5	24.5	-.76	1.4
13:50	2.0	93.2	-.37	2.1	88.5	1.9	81.5	-.59	1.9
13:55	1.7	22.8	-.87	1.6	12.4	1.8	17.3	-1.07	2.0
14:00	2.4	249.1	-.70	2.6	249.8	2.8	250.8	-.88	2.8
14:05	2.1	272.3	-.10	2.0	265.4	2.0	262.1	.08	2.2
14:10	2.6	211.6	-.11	2.3	213.4	2.0	214.0	-.10	1.8
14:15	3.2	226.0	.11	3.3	225.5	3.2	227.7	.20	2.9
14:20	2.8	206.4	1.45	2.7	207.0	2.7	206.6	1.45	2.6
14:25	2.7	174.1	.42	2.6	170.3	2.6	174.4	.36	2.7
14:30	1.9	142.9	-.44	2.0	125.4	2.2	115.0	-.40	2.1
14:35	2.4	98.0	1.24	2.2	98.1	2.1	99.5	1.33	2.0
14:40	2.1	95.6	1.48	2.3	98.0	2.3	105.6	1.46	2.5
14:45	2.0	78.8	1.29	2.1	82.2	2.2	82.9	1.37	2.4
14:50	1.5	83.0	1.03	1.3	77.6	1.2	73.3	1.11	1.0
14:55	1.0	53.0	1.50	1.1	57.2	1.2	52.7	1.46	1.3
15:00	1.1	87.2	1.07	.8	94.2	.5	227.2	1.17	.8
15:05	.7	313.5	1.20	.9	312.0	1.2	299.8	1.23	1.4
15:10	1.5	36.5	.64	1.5	29.1	1.5	9.7	.69	1.6
15:15	2.6	35.6	.18	2.6	45.2	2.3	54.8	.21	2.2
15:20	1.6	351.1	-.18	1.5	344.4	1.5	340.2	-.11	1.4
15:25	2.9	328.7	.61	2.8	328.0	2.6	329.8	.59	2.6
15:30	1.4	11.4	-.55	1.5	13.6	1.7	19.1	-.44	1.6
15:35	1.6	48.1	-.09	1.8	54.2	1.8	58.6	-.09	2.0
15:40	2.4	71.8	.12	2.4	75.8	2.3	73.1	.11	2.1
15:45	1.2	31.0	-.15	1.3	30.3	1.4	22.7	-.07	1.3
15:50	2.2	43.0	-.97	2.5	41.4	2.8	39.1	-1.06	2.9
15:55	2.1	45.9	-.04	2.2	37.5	2.2	29.5	.05	2.4
16:00	1.9	41.8	.12	1.8	46.2	1.6	49.1	.18	1.5
16:05	1.7	43.1	.57	1.8	41.0	1.8	41.9	.49	1.9
16:10	1.1	90.4	-.26	1.0	89.1	1.0	70.1	-.28	.9
16:15	2.2	46.9	-.28	2.3	37.0	2.1	34.1	-.19	1.9
16:20	1.4	54.4	.01	1.5	53.1	1.5	42.0	.05	1.5
16:25	1.8	355.4	.29	1.8	353.8	1.8	354.1	.30	1.8
16:30	2.0	348.9	.17	2.0	346.4	2.0	343.7	.15	2.0
16:35	1.8	4.5	.08	1.8	4.5	1.6	5.2	.07	1.6
16:40	1.7	348.0	.30	1.8	351.5	1.9	353.4	.29	2.0
16:45	1.7	1.9	-.06	1.8	3.4	1.9	4.8	-.08	2.0
16:50	2.6	3.9	.14	2.6	10.0	2.8	15.3	.10	3.1
16:55	2.7	16.4	.16	2.8	15.9	3.0	15.2	.19	3.1
17:00	1.9	1.7	-.20	2.0	359.4	2.1	.6	-.27	2.2
17:05	1.3	52.4	-.60	1.4	51.5	1.3	51.8	-.60	1.3
17:10	1.0	68.6	-.18	1.0	63.9	1.0	56.3	-.20	1.2
17:15	1.1	58.0	-.36	1.3	58.9	1.4	53.8	-.42	1.6
17:20	1.4	46.8	-.22	1.7	46.4	2.0	45.5	-.33	2.1
17:25	1.5	45.5	-.21	1.9	46.3	2.2	44.5	-.29	2.3
17:30	1.3	52.6	-.15	1.6	54.7	2.0	48.5	-.26	2.1
17:35	1.4	59.1	-.11	1.7	54.4	1.9	48.5	-.14	2.3
17:40	2.2	39.4	-.10	2.5	38.1	2.6	37.0	-.07	2.8
17:45	2.2	35.2	-.07	2.5	31.8	2.6	30.7	-.09	2.8
17:50	2.1	40.6	-.05	2.3	38.7	2.5	36.3	-.04	2.6
17:55	2.1	42.8	-.01	2.2	41.0	2.3	40.8	-.04	2.5
18:00	2.1	42.4	-.05	2.3	41.3	2.5	44.9	-.04	2.6
18:05	2.5	46.3	-.09	2.6	48.1	2.7	47.9	-.06	2.7
18:10	2.7	52.8	-.18	2.8	54.7	2.8	55.8	-.17	2.9

	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
18:15	2.6	55.5	-22	2.7	55.9	2.8	55.4	-22	2.9
18:20	2.5	60.8	-18	2.6	61.9	2.6	62.4	-19	2.7
18:25	2.7	60.5	-18	2.7	60.4	2.7	59.5	-18	2.7
18:30	2.6	62.3	-21	2.8	63.6	2.9	64.7	-23	2.9
18:35	2.3	64.2	-12	2.6	65.1	2.8	63.6	-16	3.0
18:40	2.3	68.8	-11	2.8	71.2	3.1	71.8	-13	3.1
18:45	2.3	67.6	-08	2.8	70.2	3.1	68.4	-14	3.3
18:50	2.2	63.1	-09	2.7	63.0	3.0	61.3	-13	3.2
18:55	1.9	59.0	.01	2.6	56.6	3.1	54.0	-01	3.4
19:00	1.9	56.0	-01	2.6	59.4	3.1	58.0	-03	3.3
19:05	2.2	66.0	-05	2.9	66.5	3.2	69.6	-05	3.4
19:10	2.8	74.3	-05	3.0	76.2	3.1	78.2	-01	3.1
19:15	2.8	77.3	.01	3.0	78.1	3.1	78.0	-01	3.3
19:20	3.3	80.1	-10	3.5	76.6	3.7	74.1	-10	3.7
19:25	3.3	85.8	-10	3.7	80.3	3.8	78.5	-09	3.8
19:30	3.2	88.9	-22	3.6	81.0	3.9	77.8	-22	4.0
19:35	3.9	90.7	-19	4.0	86.0	4.1	82.0	-22	4.4
19:40	4.4	93.5	-04	4.6	89.1	4.7	85.2	-06	4.8
19:45	4.9	88.9	.00	5.1	88.0	5.3	87.9	.03	5.5
19:50	5.1	96.7	-01	5.2	95.2	5.3	92.0	-02	5.4
19:55	5.2	85.8	-18	5.3	83.6	5.5	80.4	-22	5.7
20:00	6.3	82.9	-24	6.3	80.4	6.4	77.6	-25	6.5
20:05	6.7	81.3	-26	6.8	79.2	6.8	74.9	-26	6.8
20:10	6.6	82.6	-19	6.8	80.0	6.8	77.6	-20	7.0
20:15	6.1	79.6	-12	6.4	76.2	6.8	71.8	-12	7.0
20:20	6.0	75.5	-14	6.4	72.3	6.7	69.1	-18	7.1
20:25	5.8	72.9	-13	6.2	69.4	6.6	66.3	-15	7.0
20:30	6.2	70.0	-17	6.8	66.7	7.2	63.3	-24	7.5
20:35	6.7	69.0	-29	7.1	65.3	7.3	62.0	-30	7.6
20:40	7.2	67.8	-31	7.6	63.9	7.7	60.7	-33	7.7
20:45	7.1	64.7	-22	7.3	60.9	7.5	57.9	-22	7.8
20:50	6.9	63.2	-16	7.1	60.0	7.4	56.8	-15	7.8
20:55	6.7	64.4	-14	6.9	60.7	7.1	57.7	-13	7.4
21:00	6.7	62.8	-10	7.1	58.9	7.5	55.3	-14	7.9
21:05	6.7	57.0	-11	7.2	54.3	7.7	51.6	-13	8.2
21:10	6.6	54.1	-03	7.2	51.8	7.7	49.5	-05	7.9
21:15	6.7	53.2	-02	7.4	50.5	7.9	47.6	-01	8.3
21:20	6.8	49.2	-02	7.5	46.9	8.2	44.1	-04	8.9
21:25	7.0	50.4	-03	7.6	47.8	8.2	45.7	-02	8.8
21:30	6.8	48.8	-13	7.5	47.1	8.1	45.5	-15	8.7
21:35	6.3	51.3	-04	6.8	49.6	7.5	47.9	-05	8.2
21:40	6.2	52.0	.00	6.7	50.4	7.3	48.5	-04	7.9
21:45	6.2	49.7	-12	6.8	49.1	7.3	48.2	-12	7.8
21:50	6.0	48.9	-11	6.7	48.2	7.2	47.9	-13	7.9
21:55	6.5	47.7	.01	7.0	47.3	7.6	46.8	-02	8.3
22:00	7.5	47.5	.09	8.1	46.4	8.7	47.0	.09	9.0
22:05	8.5	46.0	.12	8.9	46.3	9.0	47.3	.12	9.1
22:10	8.7	44.1	.10	9.0	44.8	9.1	46.4	.09	9.1
22:15	8.5	43.3	-05	8.8	43.9	9.0	44.9	-06	9.0
22:20	8.2	44.6	-09	8.7	44.4	8.9	45.3	-09	9.0
22:25	8.1	45.4	-05	8.8	44.5	9.0	45.6	-04	9.1
22:30	7.8	46.8	-06	8.6	46.4	8.9	47.7	-08	8.9
22:35	8.1	47.8	.04	8.7	49.1	8.9	50.6	.04	9.0
22:40	8.4	48.2	.00	8.8	49.8	8.9	51.4	-02	9.0
22:45	8.6	49.2	-08	9.0	50.6	9.1	51.9	-09	9.1
22:50	8.9	48.7	-03	9.4	49.2	9.5	50.2	-02	9.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/14/2022

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	322.8	-29	12.2	324.8	-31	12.2	325.7	-32	11.9
00:05	323.9	-21	11.5	325.0	-22	11.6	325.6	-22	11.6
00:10	323.8	-32	11.5	325.3	-34	11.7	325.7	-33	11.5
00:15	323.7	-65	11.2	325.0	-66	11.1	326.5	-61	11.2
00:20	322.2	-69	10.8	324.3	-70	10.8	326.5	-70	10.7
00:25	322.3	-76	10.8	324.0	-75	10.8	325.3	-73	10.7
00:30	322.2	-60	10.3	323.6	-54	10.2	326.1	-61	10.3
00:35	320.1	-72	10.0	322.2	-70	10.0	323.3	-68	9.9
00:40	318.5	-78	9.9	322.1	-75	10.1	324.0	-80	10.1
00:45	322.6	-87	8.8	324.9	-87	8.9	328.2	-91	9.2
00:50	320.5	-1.16	7.2	320.3	-1.25	7.7	319.8	-1.24	8.1
00:55	317.2	-1.01	4.3	318.2	-1.00	4.9	321.9	-1.12	5.3
01:00	340.2	-19	3.8	334.4	-30	4.2	331.7	-33	4.7
01:05	318.8	-20	4.3	321.2	-24	4.4	323.3	-15	4.7
01:10	316.5	.38	4.3	315.9	.34	4.7	319.6	.30	5.2
01:15	319.3	.37	4.1	322.6	.31	4.1	324.8	.32	4.3
01:20	322.7	.20	4.3	326.1	.24	4.7	327.8	.18	4.9
01:25	326.0	.22	4.1	327.2	.23	4.0	328.6	.26	4.2
01:30	331.1	.31	3.2	334.9	.23	3.3	339.8	.26	3.5
01:35	338.1	.19	2.9	340.1	.16	3.0	344.1	.14	3.2
01:40	345.6	.16	3.0	353.9	.16	3.2	358.9	.19	3.6
01:45	341.8	.31	3.0	345.9	.26	3.3	345.8	.26	3.4
01:50	341.4	.15	4.3	346.5	.09	4.5	348.1	.08	4.7
01:55	351.2	.09	4.8	355.2	.18	5.0	358.8	.27	5.4
02:00	353.0	.14	5.6	354.7	.21	5.7	356.0	.21	5.8
02:05	353.5	-.02	4.8	355.6	.04	5.1	356.7	.17	5.7
02:10	350.1	.30	3.9	354.6	.32	4.2	357.5	.31	4.6
02:15	344.1	.32	3.9	348.5	.27	4.2	353.5	.25	4.6
02:20	356.9	.39	4.7	358.2	.39	4.9	358.1	.46	5.2
02:25	346.9	.19	4.1	349.8	.20	4.4	352.1	.21	4.6
02:30	347.2	.11	4.2	348.3	.14	4.4	349.8	.12	4.5
02:35	354.9	.29	4.4	.7	.26	4.4	5.9	.29	4.4
02:40	2.1	.27	4.5	6.5	.26	4.5	10.3	.30	4.6
02:45	11.0	.10	4.8	13.9	.05	4.8	15.1	.07	5.0
02:50	11.4	-.15	4.2	12.7	-.13	4.4	14.4	-.05	4.4
02:55	17.9	-.14	4.1	20.4	-.15	4.1	22.8	-.13	4.3
03:00	13.5	.04	5.0	13.0	.07	5.1	13.0	.02	5.1
03:05	11.5	.02	5.3	11.6	.01	5.5	12.4	.12	5.9
03:10	6.7	-.04	6.7	7.8	.02	6.9	8.3	.07	6.9
03:15	6.7	-.15	6.7	9.7	-.03	7.0	12.0	-.01	7.2
03:20	358.0	-.41	5.7	1.1	-.34	6.1	.6	-.31	6.4
03:25	354.7	-.21	5.4	356.4	-.19	5.7	357.8	-.19	5.8
03:30	353.6	-.17	5.3	356.4	-.20	5.7	357.5	-.23	5.8
03:35	356.5	-.27	6.9	359.8	-.19	6.9	1.4	-.19	6.7
03:40	355.1	-.38	6.6	356.9	-.29	6.7	357.7	-.30	6.7
03:45	.2	-.47	6.2	.0	-.48	6.4	1.2	-.51	6.6
03:50	358.8	-.44	5.4	1.3	-.45	5.7	1.7	-.50	5.7
03:55	352.6	-.48	5.3	358.3	-.53	5.7	.8	-.53	6.0
04:00	357.9	-.19	5.0	359.4	-.22	5.3	.2	-.28	5.7
04:05	348.8	-.08	3.3	355.9	-.07	4.0	.5	-.03	4.7
04:10	356.8	.18	4.5	359.5	.21	5.0	2.1	.28	5.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	1.4	.45	5.9	2.8	.49	6.1	4.2	.50	6.4
04:20	356.4	-20	6.0	354.8	-.13	6.4	355.7	-.09	6.6
04:25	348.5	-.70	4.7	350.8	-.81	5.3	352.2	-.81	5.7
04:30	329.1	-.41	3.2	337.5	-.35	3.7	342.0	-.32	3.9
04:35	332.1	.27	3.1	338.4	.19	3.4	344.4	.13	3.6
04:40	348.8	.36	3.2	353.0	.31	3.7	354.3	.34	4.2
04:45	350.2	.10	3.8	352.4	.12	4.3	356.2	.15	4.6
04:50	345.3	-.03	3.3	351.6	-.03	3.5	354.3	-.03	3.9
04:55	337.6	.23	2.8	346.7	.19	3.1	352.4	.18	3.4
05:00	354.0	.15	3.0	359.7	.13	3.5	2.4	.16	3.8
05:05	.3	-.09	3.6	1.2	-.13	4.0	2.9	-.10	4.2
05:10	354.6	-.28	3.2	356.0	-.31	3.6	357.6	-.37	3.9
05:15	355.6	-.01	2.8	.2	.02	3.2	1.4	.02	3.6
05:20	.8	.08	3.0	1.9	.10	3.3	2.0	.11	3.5
05:25	359.4	.04	3.0	1.2	.05	3.2	2.0	.08	3.2
05:30	356.0	-.07	2.6	.0	-.08	2.8	4.9	-.09	2.9
05:35	352.4	.03	2.5	359.3	.03	2.7	3.8	.04	2.7
05:40	346.0	.03	2.3	351.1	.03	2.4	355.7	.00	2.5
05:45	336.5	.01	2.3	340.5	-.01	2.2	346.2	.04	2.3
05:50	340.1	-.03	2.3	343.1	-.01	2.3	347.2	-.02	2.4
05:55	342.4	-.06	2.4	342.0	-.04	2.2	344.0	-.03	2.3
06:00	351.3	.01	2.5	352.2	.03	2.3	352.2	.02	2.1
06:05	356.6	.01	3.1	356.1	.02	2.7	353.6	.00	2.4
06:10	354.9	.00	3.4	356.7	.01	3.1	357.2	.02	2.8
06:15	350.4	.03	3.1	348.9	.02	2.9	348.5	.04	2.8
06:20	347.7	.02	3.1	346.3	.00	3.0	345.4	-.02	2.8
06:25	344.5	-.11	3.2	343.3	-.09	3.2	342.6	-.08	3.0
06:30	347.5	-.05	3.4	345.3	-.08	3.2	342.2	-.07	3.0
06:35	343.0	-.03	3.2	340.0	-.02	3.1	337.1	-.03	3.0
06:40	346.6	.01	3.5	345.4	.03	3.2	341.2	.02	3.0
06:45	345.6	.03	3.6	343.6	.02	3.2	341.1	.03	3.0
06:50	346.4	.01	3.4	348.7	.01	3.1	347.6	.00	2.9
06:55	342.0	.06	3.2	347.7	.04	2.9	350.6	.01	2.6
07:00	350.3	.10	3.1	352.9	.11	2.9	353.5	.09	2.6
07:05	353.1	.08	3.1	356.9	.07	2.8	.5	.08	2.7
07:10	356.1	.02	3.1	1.3	.00	2.9	3.3	.01	2.6
07:15	357.4	.08	3.3	.2	.07	2.9	1.6	.08	2.7
07:20	355.5	.07	3.3	.0	.08	2.9	1.9	.05	2.7
07:25	358.2	.11	3.1	1.6	.10	2.8	1.8	.13	2.5
07:30	352.6	.04	3.2	355.2	.06	3.1	359.5	.05	3.0
07:35	345.9	.09	3.2	351.1	.08	3.2	357.8	.08	3.2
07:40	350.6	.07	3.1	357.0	.09	3.3	.5	.12	3.4
07:45	342.0	.00	2.8	349.5	-.03	2.9	356.5	.01	3.1
07:50	343.6	-.01	2.8	350.4	.01	2.9	355.4	.03	3.1
07:55	346.1	.05	2.6	350.1	.07	2.7	354.3	.10	2.9
08:00	351.9	.08	2.2	355.6	.09	2.3	356.7	.10	2.6
08:05	354.6	.02	2.4	356.3	.02	2.5	359.4	.00	2.7
08:10	344.2	-.04	2.5	352.4	-.06	2.7	354.4	-.04	2.8
08:15	336.0	.06	3.0	344.2	.04	3.0	351.3	.05	3.0
08:20	333.7	-.01	3.1	342.5	-.03	3.0	351.4	-.01	2.9
08:25	338.2	.01	3.5	346.8	.02	3.2	350.4	.02	3.0
08:30	340.0	.04	3.2	349.6	-.01	2.9	354.2	.07	2.8
08:35	343.1	.01	3.1	348.0	-.02	2.9	348.7	-.02	2.6
08:40	344.7	.03	3.3	348.3	.01	3.1	349.8	-.03	3.0
08:45	339.3	-.01	3.6	348.1	-.03	3.6	351.8	-.07	3.8
08:50	343.2	.01	4.1	353.2	-.03	4.4	.8	-.03	4.5

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	351.8	-.07	4.0	357.9	-.06	4.2	2.1	-.11	4.6
09:00	352.9	-.01	4.0	359.6	-.03	4.3	5.7	-.03	4.6
09:05	352.3	-.11	3.3	359.5	-.13	3.7	5.3	-.17	4.1
09:10	347.7	-.09	3.1	357.8	-.13	3.5	2.4	-.20	3.8
09:15	325.2	-.03	2.2	340.0	-.04	2.6	351.3	-.04	2.9
09:20	317.0	.08	2.0	324.5	.04	2.2	338.5	.00	2.6
09:25	312.5	.06	1.9	317.0	.04	2.0	332.9	.05	2.3
09:30	311.0	.04	2.1	312.3	.04	1.9	319.3	.02	2.0
09:35	305.1	.06	2.4	313.6	.03	2.0	318.6	.06	1.9
09:40	298.5	-.04	2.3	305.0	-.03	2.0	316.7	.01	1.9
09:45	305.3	.02	2.1	311.6	.00	1.9	324.6	.04	1.8
09:50	314.4	.16	2.1	326.0	.18	2.0	334.3	.22	2.1
09:55	323.9	.00	2.1	333.4	-.02	2.1	342.4	-.01	2.1
10:00	311.1	-.30	1.9	319.7	-.31	1.6	333.0	-.33	1.6
10:05	311.7	.11	1.9	313.3	.04	1.8	323.9	.02	1.6
10:10	310.9	-.08	2.2	312.4	-.04	1.8	323.4	-.04	1.6
10:15	315.2	-.14	1.3	314.4	-.09	1.2	327.5	-.08	1.2
10:20	305.5	.48	1.6	309.3	.35	1.8	311.4	.21	1.5
10:25	46.4	-.35	.8	315.1	-.22	1.0	320.8	-.14	1.0
10:30	40.4	-.19	.7	15.1	-.02	1.0	352.7	.06	1.0
10:35	142.9	-.10	.5	315.6	.18	1.0	319.7	.38	1.1
10:40	31.9	.11	.8	350.2	.08	1.0	345.5	.07	.8
10:45	25.3	-.05	.8	326.0	.09	1.0	322.7	.02	1.0
10:50	50.2	-.22	.6	21.6	-.11	.8	7.1	-.03	.8
10:55	146.4	-.09	.5	137.1	-.01	.5	100.6	.05	.6
11:00	71.1	.22	.5	356.7	.26	.5	8.9	.29	.5
11:05	106.1	.10	.6	90.4	.11	.5	68.8	.10	.6
11:10	163.2	-.51	.3	14.3	-.50	.4	43.1	-.49	.5
11:15	165.2	-.16	1.0	150.7	.12	1.0	140.2	.28	1.0
11:20	190.2	.28	.9	189.1	.32	.8	166.9	.34	.9
11:25	246.2	.27	.4	261.7	.25	.5	263.3	.19	.4
11:30	184.3	.30	1.7	180.6	.34	1.6	176.3	.34	1.4
11:35	124.5	.12	.6	88.9	.15	.8	102.5	.26	.9
11:40	215.1	.27	.6	47.4	.33	.8	34.9	.30	1.1
11:45	170.3	.17	1.5	163.8	.15	1.3	159.6	.27	1.2
11:50	142.0	.20	1.2	135.4	.32	1.2	124.9	.33	1.0
11:55	214.3	.07	1.0	217.3	-.01	1.0	220.7	-.13	.8
12:00	150.3	.07	2.8	143.1	.05	2.8	139.8	-.04	2.6
12:05	138.0	1.25	1.9	150.9	1.39	1.7	158.6	1.44	1.9
12:10	143.5	.42	1.9	144.5	.43	2.0	150.4	.45	2.0
12:15	125.7	.25	2.3	122.0	.23	2.4	123.2	.19	2.4
12:20	73.1	.98	1.8	72.9	.91	2.0	68.1	.86	1.8
12:25	276.0	.50	.7	301.4	.71	.7	41.1	.82	.9
12:30	206.5	.21	.8	221.8	.35	.9	213.7	.53	.9
12:35	186.8	-.49	1.2	172.4	-.70	1.1	168.2	-.92	1.3
12:40	184.0	.46	1.7	190.9	.45	1.3	189.9	.38	1.4
12:45	351.4	.74	1.5	342.4	.72	1.7	326.2	.80	1.9
12:50	15.6	.52	2.3	4.8	.49	2.2	359.2	.53	2.0
12:55	19.1	1.08	2.3	23.6	1.03	2.5	24.3	1.17	2.6
13:00	71.0	.60	1.8	71.8	.63	1.8	66.5	.64	2.0
13:05	42.8	.35	2.5	44.4	.36	2.7	40.5	.39	2.9
13:10	10.9	.49	1.8	17.3	.51	1.7	22.0	.61	1.6
13:15	41.2	.24	2.4	50.5	.02	2.1	56.4	-.12	1.9
13:20	334.3	-1.01	2.0	329.6	-1.20	1.7	327.5	-1.23	1.5
13:25	250.7	-1.07	1.2	218.7	-1.17	1.2	213.3	-1.23	1.2
13:30	12.6	-2.18	1.8	11.3	-2.33	1.9	7.0	-2.48	1.9

	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	14.9	-1.14	1.6	351.2	-1.18	1.8	339.0	-1.16	1.9
13:40	301.1	-.61	1.9	293.3	-.50	2.0	283.5	-.19	2.2
13:45	350.3	-.91	1.3	331.9	-1.04	1.3	333.2	-1.24	1.6
13:50	83.2	-.79	1.9	98.3	-.79	1.6	102.8	-.80	1.5
13:55	29.1	-1.44	2.2	31.7	-1.62	2.2	34.3	-1.75	2.0
14:00	252.1	-1.09	2.9	250.9	-1.15	3.1	251.9	-1.13	3.4
14:05	262.4	.27	2.4	268.0	.26	2.3	267.9	.32	2.3
14:10	215.0	.09	2.0	211.5	.09	2.1	212.5	.10	2.2
14:15	230.0	.22	2.8	231.1	.22	2.6	231.8	.18	2.2
14:20	202.2	1.31	2.4	196.5	1.28	2.2	195.9	1.25	2.2
14:25	183.6	.33	2.6	189.4	.42	2.3	183.4	.41	2.1
14:30	109.6	-.26	2.0	102.3	-.15	2.1	98.5	-.15	2.0
14:35	116.8	1.39	1.9	124.2	1.40	1.6	130.4	1.39	1.5
14:40	117.6	1.40	2.3	123.7	1.35	2.1	135.3	1.35	2.4
14:45	87.2	1.52	2.4	92.7	1.48	2.4	100.8	1.38	1.8
14:50	70.6	1.17	1.0	73.9	1.16	1.1	80.2	1.22	1.2
14:55	50.2	1.43	1.4	47.1	1.51	1.4	42.3	1.62	1.4
15:00	233.6	1.42	.8	236.6	1.46	.9	229.2	1.42	1.0
15:05	300.5	1.25	1.4	302.4	1.22	1.4	306.7	1.16	1.4
15:10	4.1	.72	1.5	6.9	.83	1.5	8.4	.95	1.4
15:15	63.5	.47	2.0	71.6	.50	1.8	71.3	.61	1.6
15:20	331.4	-.19	1.5	337.5	-.27	1.5	350.0	-.50	1.6
15:25	332.9	.27	2.5	335.4	.16	2.4	329.1	.06	2.1
15:30	21.7	-.29	1.7	25.4	-.19	1.8	29.3	-.13	1.9
15:35	61.6	-.30	2.0	59.1	-.33	2.1	61.7	-.47	2.0
15:40	76.0	.05	1.8	77.9	.00	1.7	81.8	.01	1.6
15:45	18.5	.11	1.3	14.6	.15	1.3	13.7	.18	1.3
15:50	41.6	-1.13	3.1	42.2	-1.03	3.1	44.9	-.99	3.0
15:55	22.2	.18	2.4	19.7	.30	2.5	12.3	.36	2.8
16:00	46.6	-.11	1.3	36.7	-.03	1.3	21.6	.09	1.4
16:05	33.2	.42	2.0	30.6	.43	1.8	26.2	.51	1.9
16:10	43.5	-.21	1.0	13.0	-.07	1.2	6.2	-.11	1.5
16:15	34.7	-.09	1.9	30.8	.01	2.1	28.6	.06	2.1
16:20	40.3	.14	1.6	38.2	.16	1.6	31.6	.27	1.6
16:25	352.4	.30	1.8	351.3	.26	2.0	348.3	.27	1.9
16:30	340.9	.16	2.0	339.8	.16	2.0	336.0	.10	2.0
16:35	4.9	.13	1.6	2.3	.12	1.6	5.0	.10	1.8
16:40	354.0	.25	2.1	355.2	.22	2.3	358.4	.20	2.2
16:45	7.4	.09	2.3	7.2	.13	2.4	6.2	.07	2.6
16:50	17.7	.22	3.2	23.7	.23	3.3	25.0	.25	3.6
16:55	16.1	.24	3.1	15.1	.25	3.2	16.5	.24	3.2
17:00	2.4	-.26	2.3	6.2	-.34	2.3	11.2	-.37	2.4
17:05	50.9	-.78	1.5	51.4	-.84	1.6	50.3	-.99	1.6
17:10	54.2	-.30	1.2	55.2	-.37	1.2	60.4	-.50	1.3
17:15	53.2	-.36	1.7	54.4	-.34	1.9	53.0	-.43	2.1
17:20	43.3	-.36	2.2	38.9	-.40	2.3	39.3	-.38	2.5
17:25	43.7	-.40	2.4	40.6	-.43	2.5	37.3	-.48	2.7
17:30	45.9	-.31	2.3	42.0	-.32	2.5	39.5	-.24	2.5
17:35	46.9	-.25	2.4	43.7	-.27	2.6	41.7	-.22	2.6
17:40	37.0	-.04	2.9	36.8	-.04	2.9	36.2	.00	2.9
17:45	28.2	-.14	2.8	28.5	-.08	2.9	26.3	-.12	3.0
17:50	35.8	.00	2.7	33.8	-.02	2.8	33.8	-.03	2.8
17:55	40.4	-.03	2.6	40.8	-.05	2.7	40.0	-.02	2.9
18:00	46.2	-.05	2.7	47.8	-.06	2.9	49.1	-.08	2.9
18:05	49.9	-.05	2.8	51.8	-.06	2.8	52.2	-.06	3.0
18:10	57.0	-.18	3.0	58.4	-.22	3.1	58.6	-.22	3.2

	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	56.6	-27	2.9	57.2	-33	2.9	57.2	-31	3.0
18:20	62.8	-17	2.7	61.9	-19	2.7	61.4	-13	2.8
18:25	59.2	-21	2.8	59.5	-21	2.8	59.9	-24	2.8
18:30	64.6	-25	2.8	62.6	-26	2.8	60.4	-25	3.0
18:35	61.7	-18	3.0	58.9	-21	3.0	55.3	-21	3.2
18:40	68.5	-25	3.2	65.4	-27	3.3	62.1	-28	3.4
18:45	64.5	-23	3.3	60.1	-23	3.5	56.9	-24	3.7
18:50	58.0	-16	3.4	55.6	-21	3.5	52.2	-29	3.9
18:55	50.5	-09	3.6	49.7	-11	3.6	47.1	-09	3.7
19:00	55.7	-18	3.3	53.3	-19	3.4	52.6	-25	3.4
19:05	70.4	-10	3.5	70.4	-09	3.5	68.8	-07	3.6
19:10	79.2	-02	3.2	78.3	-05	3.3	77.6	-08	3.4
19:15	77.2	-01	3.6	75.1	-08	3.6	72.2	-06	3.8
19:20	72.9	-12	3.8	72.1	-15	3.9	71.0	-13	4.0
19:25	77.8	-06	3.8	76.3	-08	3.9	72.8	-05	4.1
19:30	75.4	-23	4.1	71.2	-20	4.2	68.8	-19	4.3
19:35	78.3	-29	4.5	74.2	-32	4.5	70.2	-33	4.6
19:40	82.5	-14	4.9	79.2	-14	5.0	76.5	-19	5.4
19:45	87.0	.03	5.4	85.7	-03	5.6	82.8	-10	5.6
19:50	88.8	-02	5.6	84.8	-12	5.7	81.8	-08	5.7
19:55	77.4	-19	5.9	73.5	-25	6.1	69.9	-24	6.1
20:00	73.4	-28	6.5	69.0	-25	6.5	64.7	-28	6.6
20:05	70.6	-28	6.8	66.5	-20	6.8	62.3	-21	6.7
20:10	73.8	-14	7.0	69.8	-12	7.0	65.1	-08	7.0
20:15	68.1	-10	7.1	64.1	-09	7.1	60.4	-07	6.8
20:20	66.5	-17	7.5	63.0	-16	7.6	60.4	-20	7.4
20:25	64.2	-15	7.5	61.0	-14	7.7	57.8	-17	7.8
20:30	60.3	-26	7.9	57.4	-27	8.3	54.4	-27	8.4
20:35	59.5	-30	7.8	56.6	-28	8.1	53.0	-30	8.6
20:40	58.1	-29	7.9	55.1	-31	8.3	52.4	-34	8.6
20:45	54.2	-23	8.1	51.2	-25	8.4	49.2	-24	8.7
20:50	53.4	-19	8.2	49.5	-20	8.5	48.4	-18	8.7
20:55	54.6	-13	7.9	51.3	-16	8.3	49.2	-14	8.6
21:00	51.9	-16	8.5	49.5	-18	8.8	48.0	-17	8.8
21:05	48.6	-09	8.5	46.2	-12	8.8	46.8	-12	8.8
21:10	46.6	-08	8.1	44.2	-09	8.4	43.9	-10	8.6
21:15	44.8	-02	8.7	44.0	-02	9.1	44.3	-05	9.1
21:20	43.4	-05	9.2	44.3	-06	9.2	45.5	-07	9.2
21:25	44.3	-04	9.3	43.7	-05	9.4	44.6	-04	9.4
21:30	43.4	-20	9.3	43.5	-21	9.4	44.0	-20	9.3
21:35	45.7	-10	8.8	44.8	-12	9.1	45.3	-13	9.1
21:40	46.5	-06	8.6	44.5	-09	8.9	44.6	-06	9.1
21:45	46.7	-13	8.5	45.5	-17	9.0	45.5	-14	9.2
21:50	46.6	-18	8.5	45.5	-16	8.9	45.6	-17	8.9
21:55	46.0	-02	8.8	46.2	-02	8.9	47.4	-04	9.0
22:00	48.0	.10	9.1	48.9	.11	9.1	49.8	.10	9.1
22:05	48.7	.10	9.2	49.2	.16	9.2	49.9	.16	9.2
22:10	47.4	.03	9.1	48.4	.03	9.1	49.4	.03	9.1
22:15	46.5	-07	9.1	47.7	-07	9.1	48.7	-10	9.1
22:20	46.7	-11	9.1	48.3	-10	9.1	49.5	-10	9.1
22:25	46.9	-07	9.0	48.5	-05	9.0	49.8	-07	8.9
22:30	49.0	-10	9.0	49.8	-07	8.9	51.7	-11	8.8
22:35	51.8	.02	8.9	53.2	.01	8.9	54.8	.01	8.8
22:40	52.3	-04	9.0	53.3	-09	8.9	55.0	-04	8.7
22:45	52.7	-11	9.1	53.2	-09	9.0	54.7	-11	8.9
22:50	51.3	-04	9.2	52.4	-04	9.1	54.1	-04	8.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/14/2022

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	328.5	11.8	328.5	12.0	329.3		
00:05	326.4	11.4	327.2	11.3	327.3		
00:10	326.1	11.7	326.5	11.6	327.9		
00:15	326.8	10.9	327.9	11.1	327.5		
00:20	326.9	10.6	327.9	10.2	330.1		
00:25	327.0	10.5	329.0	10.4	329.5		
00:30	327.8	10.3	329.8	10.2	331.2		
00:35	326.1	10.0	327.9	9.9	329.2		
00:40	326.8	10.0	329.4	10.2	330.6		
00:45	330.2	9.4	333.6	9.7	334.4		
00:50	323.7	8.3	326.9	8.2	327.8		
00:55	324.6	5.9	328.3	6.5	328.6		
01:00	331.4	5.4	333.6	5.6	331.7		
01:05	323.8	5.3	328.5	5.7	330.0		
01:10	321.6	5.1	324.0	5.2	325.2		
01:15	325.4	4.5	328.7	4.9	330.3		
01:20	330.0	5.2	331.8	5.4	331.0		
01:25	332.3	4.4	334.9	4.5	337.6		
01:30	344.0	3.5	348.5	3.6	350.3		
01:35	349.0	3.1	355.0	3.7	357.7		
01:40	1.3	3.8	4.2	4.3	4.1		
01:45	346.8	3.6	350.4	3.8	346.9		
01:50	351.7	5.1	356.9	5.7	356.6		
01:55	.2	5.6	359.0	6.1	357.8		
02:00	358.8	6.1	359.4	6.4	1.1		
02:05	355.7	6.1	355.0	6.5	358.1		
02:10	358.4	5.0	.3	5.3	2.3		
02:15	353.8	4.9	357.6	5.2	358.0		
02:20	359.5	5.1	1.4	5.3	1.8		
02:25	352.2	4.8	354.0	4.9	356.5		
02:30	352.9	4.6	357.2	4.6	.3		
02:35	8.2	4.2	10.1	4.1	13.6		
02:40	13.3	4.7	16.0	4.8	18.6		
02:45	17.8	5.1	18.5	5.1	19.5		
02:50	16.6	4.5	17.3	4.4	19.8		
02:55	22.3	4.5	22.8	4.7	22.9		
03:00	13.0	5.1	15.2	5.2	16.0		
03:05	13.0	6.0	14.2	6.2	14.0		
03:10	9.7	7.1	10.4	7.3	9.7		
03:15	12.6	7.4	12.1	7.5	13.2		
03:20	1.6	6.6	.9	6.8	2.0		
03:25	358.8	6.0	.5	6.2	1.5		
03:30	358.3	6.1	.8	6.2	2.6		
03:35	2.2	6.8	3.8	6.8	5.0		
03:40	358.7	6.8	.4	6.6	2.0		
03:45	2.7	6.5	4.5	6.5	3.9		
03:50	3.8	5.7	3.8	6.0	4.6		
03:55	2.7	6.2	4.1	6.3	5.1		
04:00	1.6	5.7	2.6	5.8	4.1		
04:05	3.3	5.1	4.5	5.3	6.0		
04:10	3.7	5.6	4.4	5.9	5.2		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	3.9	6.7	5.0	6.8	6.1		
04:20	353.3	6.5	2.5				
04:25	352.9	6.0	353.5	6.1	354.8		
04:30	345.4	4.5	350.8	4.7	354.6		
04:35	347.9	4.0	350.6	4.2	353.1		
04:40	358.0	4.6	357.4	4.8	1.9		
04:45	358.7	4.6	.6	4.5	3.8		
04:50	358.6	4.1	2.6	4.3	4.3		
04:55	356.4	3.8	358.9	4.1	.7		
05:00	2.3	4.1	3.4	4.2	2.9		
05:05	1.6	4.3	3.2	4.2	6.6		
05:10	358.3	4.0	.2	4.0	3.6		
05:15	2.6	3.9	2.3	4.0	5.3		
05:20	2.9	3.5	4.5	3.5	8.8		
05:25	3.7	3.3	7.7	3.2	15.0		
05:30	8.0	2.9	13.1	2.9	18.1		
05:35	10.1	2.6	16.9	2.5	23.7		
05:40	1.4	2.3	6.7	2.1	12.8		
05:45	353.8	2.1	.6	1.9	7.6		
05:50	351.8	2.4	359.8	2.2	4.5		
05:55	348.3	2.2	355.8	1.9	2.2		
06:00	355.2	2.0	.8	1.9	3.2		
06:05	354.4	2.1	358.3	2.0	358.7		
06:10	357.1	2.5	356.0	2.2	354.4		
06:15	347.5	2.6	348.2	2.4	345.7		
06:20	345.3	2.7	342.9	2.6	343.1		
06:25	340.7	2.9	340.0	2.8	338.1		
06:30	340.4	2.8	339.5	2.8	339.2		
06:35	334.2	2.8	333.9	2.6	335.3		
06:40	337.5	2.8	333.8	2.5	333.1		
06:45	338.5	2.9	334.5	2.6	332.0		
06:50	344.7	2.7	341.0	2.5	339.2		
06:55	348.3	2.4	346.1	2.2	348.7		
07:00	352.8	2.4	354.7	2.4	358.1		
07:05	.5	2.6	3.3	2.5	7.7		
07:10	5.2	2.4	7.0	2.5	12.2		
07:15	2.7	2.7	3.8	2.6	4.7		
07:20	1.2	2.6	3.6	2.7	5.4		
07:25	1.5	2.5	2.0	2.7	7.3		
07:30	3.2	2.9	6.1	3.1	7.4		
07:35	2.3	3.3	3.2	3.5	3.2		
07:40	2.3	3.5	4.0	3.6	5.3		
07:45	1.7	3.3	5.2	3.7	7.9		
07:50	359.6	3.4	4.5	3.7	6.6		
07:55	358.8	3.1	2.0	3.5	4.9		
08:00	1.3	2.9	5.7	3.2	9.8		
08:05	.5	3.0	2.5	3.2	4.6		
08:10	355.6	2.9	357.2	2.8	4.3		
08:15	353.2	2.9	355.0	2.7	357.6		
08:20	354.8	2.7	354.9	2.6	358.4		
08:25	350.9	2.8	352.5	2.9	354.4		
08:30	354.4	2.8	356.5	3.0	1.2		
08:35	348.7	2.6	352.5	3.1	359.1		
08:40	353.5	3.2	358.3	3.6	3.4		
08:45	357.1	4.3	.8	4.7	2.6		
08:50	3.7	4.8	6.6	5.0	9.7		

	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
08:55	6.1	4.9	9.5	5.2	12.8		
09:00	10.1	4.8	11.7	5.0	12.0		
09:05	9.2	4.3	12.3	4.3	16.3		
09:10	6.5	4.0	10.8	4.1	16.0		
09:15	.7	3.4	8.3	3.4	14.6		
09:20	352.0	3.0	1.4	3.2	10.7		
09:25	345.2	2.6	353.7	2.9	4.4		
09:30	330.9	2.3	344.4	2.5	354.9		
09:35	329.4	2.1	341.7	2.3	353.7		
09:40	328.7	1.9	341.2	1.9	355.9		
09:45	338.3	1.8	349.4	1.9	.7		
09:50	340.8	2.2	347.2	2.3	359.8		
09:55	351.6	2.2	4.4	2.4	17.8		
10:00	349.2	1.8	11.8	2.1	30.7		
10:05	339.2	1.6	354.7	1.8	13.0		
10:10	337.8	1.7	352.6	1.7	9.4		
10:15	353.9	1.3	12.9	1.6	25.3		
10:20	324.4	1.4	337.6	1.4	351.7		
10:25	328.6	1.0	339.6	1.1	.5		
10:30	355.5	.8	357.4	.7	355.1		
10:35	328.7	.8	341.1	.7	.3		
10:40	345.6	.7	2.0	.7	22.0		
10:45	323.4	.8	333.0	.8	5.8		
10:50	19.1	.8	28.2	.8	40.6		
10:55	95.8	.7	95.0	.8	88.6		
11:00	15.0	.6	37.4	.7	52.1		
11:05	54.2	.7	54.4	.7	55.1		
11:10	75.9	.7	89.0	.7	81.6		
11:15	137.0	1.0	134.1	1.0	129.8		
11:20	163.9	1.0	150.0	1.1	134.5		
11:25	232.1	.3	313.1	.4	348.1		
11:30	170.0	1.3	161.9	1.1	134.4		
11:35	106.4	1.2	110.0	1.5	109.3		
11:40	50.5	1.3	68.3	1.3	77.7		
11:45	146.7	1.0	125.6	1.0	97.1		
11:50	116.7	.9	90.5	1.1	111.8		
11:55	195.9	.7	176.3	.8	171.8		
12:00	135.4	2.3	130.3	2.3	128.4		
12:05	167.7	2.1	172.7	2.0	170.3		
12:10	153.6	2.0	153.6	2.0	157.2		
12:15	122.0	2.3	115.4	2.1	111.2		
12:20	70.6	1.8	72.4	1.6	68.8		
12:25	65.1	1.1	58.3	1.3	67.3		
12:30	190.7	1.1	168.2	1.4	156.2		
12:35	168.3	1.3	160.6	1.2	165.2		
12:40	192.3	1.3	191.5	1.3	191.5		
12:45	319.9	1.9	317.9	1.6	320.0		
12:50	359.1	2.0	343.3	2.1	328.0		
12:55	27.7	2.9	30.4	3.2	31.2		
13:00	68.0	1.9	64.1	2.0	52.0		
13:05	37.2	3.0	35.2	3.0	31.6		
13:10	39.0	1.6	54.6	1.7	70.5		
13:15	60.7	2.0	61.3	2.0	63.8		
13:20	326.3	1.5	338.2	1.3	340.7		
13:25	210.9	1.0	196.8	1.0	194.0		
13:30	2.9	1.9	10.8	1.9	4.8		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	337.8	2.0	331.5	2.2	331.8		
13:40	275.5	2.1	268.5	2.0	267.4		
13:45	323.3	1.6	317.7	1.8	318.6		
13:50	135.4	1.6	147.2	1.6	152.7		
13:55	35.9	1.7	43.8	1.5	57.0		
14:00	254.1	3.9	251.7	4.1	249.2		
14:05	269.4	2.6	268.0	2.8	267.0		
14:10	217.3	1.9	212.3	1.6	204.4		
14:15	229.3	2.0	227.2	1.9	224.0		
14:20	194.5	2.1	196.2	1.8	202.0		
14:25	175.2	2.0	171.8	1.7	161.0		
14:30	83.5	1.9	76.0	2.1	71.7		
14:35	127.6	1.3	113.2	1.4	88.2		
14:40	141.0	2.1	131.0	1.9	120.7		
14:45	112.3	1.7	116.5	1.4	112.9		
14:50	82.7	1.0	75.7	.8	59.5		
14:55	32.8	1.4	22.2	1.3	10.0		
15:00	237.9	1.0	240.2	.8	232.6		
15:05	314.1	1.5	317.3	1.5	320.2		
15:10	21.6	1.2	23.0	1.2	347.6		
15:15	81.0	1.6	96.3	1.6	110.0		
15:20	5.8	1.6	17.4	1.6	25.3		
15:25	325.7	2.1	319.2	2.1	328.1		
15:30	30.9	1.9	32.7	2.1	27.8		
15:35	59.2	2.0	60.5	2.0	63.0		
15:40	78.1	1.7	80.3	1.5	76.1		
15:45	11.0	1.1	13.7	.9	24.4		
15:50	45.5	2.8	40.6	2.9	35.1		
15:55	3.8	2.9	.5	2.8	3.0		
16:00	357.5	1.5	350.7	1.6	349.3		
16:05	28.5	2.1	28.1	2.1	24.3		
16:10	.5	2.0	356.1	1.9	354.8		
16:15	36.7	2.0	26.1	2.3	39.0		
16:20	27.3	1.8	29.3	1.7	34.0		
16:25	349.7	1.8	350.1	1.7	354.4		
16:30	332.5	2.0	337.6	2.2	332.2		
16:35	9.7	2.0	3.1	2.1	9.3		
16:40	4.1	2.5	10.3				
16:45	10.6	2.5	7.8	2.7	8.5		
16:50	27.4	3.6	32.1	3.7	31.7		
16:55	17.7	3.3	19.0	3.3	15.9		
17:00	15.1	2.6	13.5	2.4	7.8		
17:05	51.4	1.7	54.1	1.7	55.4		
17:10	59.7	1.1	59.3	1.5	68.4		
17:15	52.3	2.2	52.5	2.4	46.4		
17:20	38.7	2.5	40.7	2.5	37.4		
17:25	38.8	2.6	36.6	2.8	41.3		
17:30	36.0	2.5	34.8	2.5	28.3		
17:35	40.2	2.6	38.1	2.8	34.2		
17:40	35.9	2.8	36.5	3.0	41.5		
17:45	29.4	3.0	31.1	2.8	29.3		
17:50	34.8	2.9	37.0	2.8	38.5		
17:55	41.7	2.8	42.1	2.9	44.9		
18:00	50.1	2.9	52.2	3.1	54.1		
18:05	55.4	3.0	54.8	3.2	56.2		
18:10	58.4	3.1	59.4	3.3	61.5		

	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
18:15	56.6	3.0	57.4	3.2	58.5		
18:20	61.8	2.8	62.0	2.8	63.2		
18:25	60.9	2.8	59.5	2.9	59.6		
18:30	59.3	3.0	60.8	3.1	61.2		
18:35	55.0	3.5	56.1	3.7	55.0		
18:40	59.8	3.7	60.1	3.6	57.5		
18:45	55.7	3.9	55.8	4.0	54.9		
18:50	53.0	3.7	52.1	3.7	52.5		
18:55	47.3	3.7	48.1				
19:00	52.1	3.6	52.4	3.6	50.6		
19:05	71.4	3.7	69.2	3.4	67.6		
19:10	77.3	3.3	75.3	3.4	75.3		
19:15	70.1	3.8	69.2	3.9	68.7		
19:20	69.6	4.3	69.9	4.3	71.1		
19:25	70.9	3.9	68.7	4.5	70.9		
19:30	66.4	4.6	63.3	5.2	62.0		
19:35	67.2	4.8	62.9	5.5	61.5		
19:40	72.7	5.4	67.0	4.7	60.6		
19:45	79.5	5.9	76.1	5.5	71.4		
19:50	77.2	5.7	72.8	6.8	72.2		
19:55	66.9	6.3	62.9	6.6	61.9		
20:00	61.0	6.9	58.7	6.9	57.6		
20:05	59.1	6.5	56.6	7.0	57.0		
20:10	61.4	6.9	58.9	6.7	56.4		
20:15	57.8	6.6	56.7	6.6	54.5		
20:20	59.0	6.9	58.5	6.7	57.4		
20:25	55.0	7.6	54.5	7.3	53.6		
20:30	51.5	8.3	50.8	7.7	51.0		
20:35	51.1	8.6	49.6	8.2	49.4		
20:40	50.1	8.8	48.3	8.7	49.5		
20:45	48.5	8.7	48.2	8.4	48.3		
20:50	48.9	8.5	50.5	8.3	51.7		
20:55	47.6	8.5	49.3	8.3	51.0		
21:00	48.2	8.7	49.9	8.5	51.6		
21:05	47.5	8.7	48.4	8.6	48.8		
21:10	45.1	8.8	46.6	8.8	48.1		
21:15	45.6	9.3	46.6	9.3	48.5		
21:20	46.9	9.2	48.2	9.1	49.9		
21:25	46.0	9.4	47.7	9.3	49.5		
21:30	45.2	9.3	46.5	9.2	47.9		
21:35	46.4	9.0	47.4	9.0	48.9		
21:40	45.7	9.1	47.1	9.1	48.8		
21:45	46.4	9.2	47.7	9.2	49.4		
21:50	46.7	8.9	48.6	9.0	49.5		
21:55	48.4	9.1	49.3	9.1	50.1		
22:00	49.9	9.1	50.8	9.0	52.9		
22:05	51.2	9.0	54.0	8.9	57.4		
22:10	51.0	8.9	53.3	8.7	55.8		
22:15	50.1	9.0	52.0	8.7	54.5		
22:20	51.0	8.9	52.8	8.8	54.9		
22:25	51.7	8.8	54.1	8.6	57.1		
22:30	53.3	8.7	55.7	8.6	58.0		
22:35	56.4	8.6	58.3	8.5	60.8		
22:40	56.7	8.7	59.2	8.5	61.4		
22:45	56.5	8.7	59.0	8.6	61.9		
22:50	56.1	8.8	58.8	8.7	61.8		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	54.9	9.0	58.1	8.9	60.8		
23:00	56.1	9.1	59.0	8.9	61.1		
23:05	56.9	9.3	59.3	9.0	61.4		
23:10	57.7	9.3	59.6	9.1	61.9		
23:15	57.7	9.3	59.3	9.0	61.4		
23:20	59.0	9.0	60.2	8.7	62.4		
23:25	57.8	8.7	59.0	8.5	60.5		
23:30	59.1	8.7	60.7	8.6	61.6		
23:35	59.3	8.5	60.1	8.4	60.5		
23:40	61.0	8.5	62.0	8.6	61.8		
23:45	61.9	8.8	62.8	8.8	62.4		
23:50	57.2	9.6	59.0	9.5	60.2		
23:55	53.8	10.1	56.4	9.8	58.5		
Average	151.9	4.3	132.3	4.3	116.0		
Max	359.6	11.8	359.8	12.0	359.8		
Max Hour	07:50	00:00	05:50	00:00	09:50		
Min	.2	.3	.2	.4	.3		
Count	288	288	288	285	285	0	0
Total							