

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/15/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00									
00:05	22.8	986.00	90.0	1.5	178.6	.00	1.8	210.7	-.01
00:10	22.6	986.00	91.0	1.8	171.2	-.09	2.1	205.7	-.09
00:15	22.6	986.00	91.0	1.5	166.7	-.07	1.9	207.7	-.02
00:20	22.4	986.00	91.0	1.0	195.1	.02	1.6	230.1	-.02
00:25	22.4	986.00	91.0	.9	217.6	-.02	1.7	240.0	-.05
00:30	22.2	986.00	92.0	.8	219.1	-.06	1.7	242.5	-.06
00:35	22.2	986.00	92.0	.5	251.6	-.04	1.3	251.3	-.09
00:40	22.1	986.00	93.0	.7	301.7	.00	1.4	260.3	-.01
00:45	22.1	986.00	93.0	.9	328.5	-.02	1.3	267.4	.01
00:50	22.1	986.00	93.0	1.0	321.9	.04	1.4	274.7	-.04
00:55	22.1	986.00	93.0	.9	308.6	.07	1.5	266.3	.05
01:00	22.2	986.00	91.0	1.0	300.7	-.06	1.6	264.3	-.01
01:05	22.2	986.00	91.0	.7	272.1	.03	1.8	247.9	.03
01:10	22.3	986.00	91.0	.6	272.7	.01	1.6	247.6	.00
01:15	22.3	986.00	91.0	.6	272.5	.00	1.5	250.0	-.01
01:20	22.4	986.00	91.0	.5	258.3	-.04	1.4	244.5	-.04
01:25	22.4	986.00	91.0	.2	220.0	-.04	1.1	239.0	-.06
01:30	22.4	986.00	91.0	.2	185.9	.00	1.0	233.7	-.01
01:35	22.4	986.00	91.0	.4	175.3	-.01	.9	222.5	-.03
01:40	22.4	986.00	92.0	.6	197.1	.01	1.1	225.0	.01
01:45	22.4	986.00	92.0	.8	200.5	.02	1.4	222.1	.01
01:50	22.4	986.00	92.0	.4	216.1	-.03	1.1	232.9	-.07
01:55	22.4	986.00	92.0	.3	255.8	.00	1.1	253.3	.00
02:00	22.5	986.00	92.0	.6	357.7	.00	1.0	275.9	-.04
02:05	22.5	986.00	92.0	1.1	7.1	.03	1.1	309.1	-.02
02:10	22.6	986.00	92.0	1.2	11.1	.03	1.0	317.3	.02
02:15	22.6	986.00	92.0	1.1	22.1	.00	.6	333.8	-.05
02:20	22.6	986.00	92.0	.9	18.8	-.06	.7	302.4	-.04
02:25	22.6	986.00	92.0	.3	26.7	-.03	.6	266.9	-.07
02:30	22.4	986.00	92.0	.2	127.0	.01	.5	266.8	.01
02:35	22.4	986.00	92.0	.6	176.8	-.01	.7	231.1	-.03
02:40	22.1	986.00	92.0	1.0	178.5	-.03	1.0	217.9	-.03
02:45	22.1	986.00	92.0	1.0	187.5	.03	.9	214.6	.00
02:50	22.0	986.00	93.0	1.1	170.7	.01	1.0	190.5	.03
02:55	22.0	986.00	93.0	1.3	151.3	.01	1.1	176.6	.01
03:00	21.8	986.00	93.0	1.3	149.9	-.02	1.1	183.3	-.03
03:05	21.8	986.00	93.0	1.0	145.7	-.02	1.0	183.6	-.02
03:10	21.8	986.00	93.0	.8	147.3	-.05	.9	179.2	-.06
03:15	21.8	986.00	93.0	.7	128.6	-.03	1.2	158.7	-.05
03:20	21.7	985.00	93.0	.6	119.4	.01	1.4	159.9	-.03
03:25	21.7	985.00	93.0	.6	142.0	-.02	1.5	171.5	-.04
03:30	21.6	985.00	94.0	.5	138.4	-.01	1.2	168.2	-.03
03:35	21.6	985.00	94.0	.3	144.0	.00	1.1	168.6	-.02
03:40	21.6	985.00	94.0	.2	148.7	.00	.8	186.9	-.03
03:45	21.6	985.00	94.0	.2	68.0	.00	.4	201.2	-.02
03:50	21.5	985.00	94.0	.2	185.9	.00	.6	211.3	-.05
03:55	21.5	985.00	94.0	.1	88.4	-.05	.5	197.5	-.08
04:00	21.4	985.00	94.0	.6	17.0	.04	.2	37.8	-.02
04:05	21.4	985.00	94.0	.7	7.3	-.01	.2	11.3	-.05
04:10	21.3	985.00	95.0	1.0	5.2	.04	.8	352.6	.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
04:15	21.3	985.00	95.0	1.0	8.9	.06	.8	355.7	.06
04:20	21.3	985.00	95.0	.8	14.3	.04	.8	354.2	.06
04:25	21.3	985.00	95.0	.6	27.6	.06	.7	358.0	.07
04:30	21.3	985.00	95.0	.4	28.0	.03	.5	340.9	.01
04:35	21.3	985.00	95.0	.4	94.2	-.05	.4	38.0	-.02
04:40	21.2	985.00	96.0	.5	144.2	-.01	.3	93.3	.00
04:45	21.2	985.00	96.0	.7	165.4	-.01	.3	154.5	-.03
04:50	21.2	985.00	96.0	.4	138.8	-.01	.3	61.8	-.06
04:55	21.2	985.00	96.0	.3	14.0	-.06	.4	24.1	-.04
05:00	21.2	985.00	95.0	.6	21.8	.03	.7	14.1	.02
05:05	21.2	985.00	95.0	.2	87.6	-.05	.3	18.2	-.04
05:10	21.2	985.00	95.0	.1	40.9	-.01	.4	18.9	-.01
05:15	21.2	985.00	95.0	.3	91.6	-.01	.2	351.8	-.02
05:20	21.3	985.00	95.0	.3	135.5	-.03	.1	45.2	-.04
05:25	21.3	985.00	95.0	.4	170.3	.02	.1	134.7	.02
05:30	21.2	985.00	95.0	.5	182.9	.03	.6	227.6	.02
05:35	21.2	985.00	95.0	.6	180.4	-.02	.8	230.0	.00
05:40	21.2	985.00	95.0	1.0	180.3	.00	1.1	213.9	.02
05:45	21.2	985.00	95.0	1.1	169.1	.01	1.2	197.4	.04
05:50	21.2	985.00	95.0	1.0	168.5	-.02	1.1	197.1	-.03
05:55	21.2	985.00	95.0	.9	154.0	-.04	1.1	185.4	-.04
06:00	21.2	985.00	95.0	.6	144.7	-.04	1.1	180.1	-.07
06:05	21.2	985.00	95.0	.5	146.4	-.03	1.2	186.9	-.06
06:10	21.3	985.00	95.0	.5	150.3	-.01	1.1	177.4	-.07
06:15	21.3	985.00	95.0	.3	89.1	-.02	.9	169.9	-.07
06:20	21.4	985.00	94.0	.3	116.6	.02	.9	169.3	.00
06:25	21.4	985.00	94.0	.3	94.1	-.04	.7	175.7	-.06
06:30	21.4	985.00	94.0	.1	239.4	.00	.8	195.0	-.02
06:35	21.4	985.00	94.0	.3	17.8	-.02	.3	190.6	-.05
06:40	21.4	985.00	95.0	.7	29.0	.00	.2	53.6	-.01
06:45	21.4	985.00	95.0	.6	10.3	-.01	.2	352.2	-.05
06:50	21.4	985.00	95.0	.8	10.2	.00	.4	353.6	.01
06:55	21.4	985.00	95.0	.6	7.4	-.04	.6	3.8	-.02
07:00	21.5	985.00	95.0	.6	18.4	-.05	.7	14.0	-.03
07:05	21.5	985.00	95.0	.2	316.0	-.04	.2	337.5	-.02
07:10	21.4	985.00	95.0	.4	204.8	-.02	.3	220.1	.00
07:15	21.4	985.00	95.0	.8	190.0	.03	.7	203.8	.03
07:20	21.3	985.00	95.0	.8	204.8	.03	1.1	210.7	.01
07:25	21.3	985.00	95.0	1.0	198.3	.06	1.3	203.8	.08
07:30	21.3	985.00	95.0	.9	168.2	.03	.9	183.2	.03
07:35	21.3	985.00	95.0	.5	178.0	.06	.7	221.1	.06
07:40	21.4	985.00	95.0	.6	185.9	-.01	1.0	230.1	-.02
07:45	21.4	985.00	95.0	.8	219.7	-.02	1.3	233.7	-.01
07:50	21.5	985.00	94.0	1.1	198.0	.03	1.4	221.5	.04
07:55	21.5	985.00	94.0	1.1	202.4	.04	1.4	223.5	.04
08:00	21.7	985.00	94.0	1.2	204.2	.06	1.6	222.3	.08
08:05	21.7	985.00	94.0	1.5	205.8	.06	2.1	221.2	.07
08:10	21.9	986.00	93.0	1.5	209.8	.00	2.2	222.2	.01
08:15	21.9	986.00	93.0	1.4	207.1	-.05	2.1	222.4	-.07
08:20	22.2	986.00	92.0	1.4	217.2	-.12	2.0	222.9	-.06
08:25	22.2	986.00	92.0	2.0	222.1	-.03	2.7	228.0	.00
08:30	22.7	986.00	89.0	2.3	242.3	-.01	2.9	235.4	.00
08:35	22.7	986.00	89.0	3.0	224.2	.03	3.6	224.9	.06
08:40	23.2	986.00	86.0	3.3	224.0	.03	4.0	228.1	.05
08:45	23.2	986.00	86.0	3.4	235.8	.07	3.9	234.2	.06
08:50	23.8	986.00	84.0	2.7	236.9	.05	3.3	233.8	.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	23.8	986.00	84.0	2.0	225.1	.01	2.2	223.9	.09
09:00	24.1	986.00	82.0	2.0	216.1	.21	1.9	220.8	.24
09:05	24.1	986.00	82.0	1.6	207.5	-.10	1.9	213.5	-.08
09:10	24.3	986.00	82.0	1.6	216.3	-.14	1.9	221.1	-.07
09:15	24.3	986.00	82.0	1.7	226.7	-.15	2.3	232.6	-.13
09:20	24.6	986.00	81.0	2.7	225.4	.12	2.9	229.3	.07
09:25	24.6	986.00	81.0	2.9	233.9	.18	3.1	233.8	.21
09:30	24.7	986.00	80.0	3.2	227.0	.13	3.4	229.6	.19
09:35	24.7	986.00	80.0	3.2	236.6	.14	3.5	235.3	.21
09:40	25.1	986.00	78.0	2.7	234.2	-.07	3.2	232.6	.03
09:45	25.1	986.00	78.0	2.9	226.9	.07	3.2	229.5	.11
09:50	25.5	985.00	76.0	2.6	220.1	.01	2.8	224.8	.08
09:55	25.5	985.00	76.0	2.6	203.3	.16	2.8	207.6	.14
10:00	25.4	985.00	77.0	2.2	219.8	-.27	2.4	225.3	-.30
10:05	25.4	985.00	77.0	2.5	234.7	-.07	3.0	238.0	-.07
10:10	26.5	985.00	74.0	1.9	261.6	-.20	2.5	264.2	-.28
10:15	26.5	985.00	74.0	2.0	240.7	-.39	3.0	245.8	-.45
10:20	27.6	985.00	69.0	2.4	242.1	-.27	3.0	238.2	-.34
10:25	27.6	985.00	69.0	2.7	242.0	-.31	3.5	238.8	-.35
10:30	27.6	985.00	68.0	2.9	243.3	-.15	3.4	240.4	-.17
10:35	27.6	985.00	68.0	2.6	251.3	-.07	3.4	255.9	-.03
10:40	27.6	985.00	67.0	2.7	252.4	-.06	3.4	255.1	-.05
10:45	27.6	985.00	67.0	3.0	260.5	.18	3.4	260.3	.29
10:50	27.1	986.00	68.0	2.7	253.4	.11	3.2	255.9	.10
10:55	27.1	986.00	68.0	2.7	258.8	-.05	3.2	258.7	-.10
11:00	27.5	986.00	68.0	2.6	242.6	.04	3.2	247.7	.04
11:05	27.5	986.00	68.0	3.1	265.6	.13	3.7	263.5	.14
11:10	27.9	985.00	66.0	2.5	274.4	-.25	2.7	268.7	-.35
11:15	27.9	985.00	66.0	2.8	243.2	-.07	3.3	242.5	-.09
11:20	28.2	985.00	67.0	2.7	255.7	.17	3.5	258.9	.19
11:25	28.2	985.00	67.0	2.8	242.1	-.19	3.3	246.2	-.20
11:30	28.8	985.00	65.0	1.7	264.2	-.56	2.2	249.3	-.61
11:35	28.8	985.00	65.0	2.0	277.5	.01	2.6	272.4	-.13
11:40	28.4	985.00	65.0	2.7	276.5	-.01	3.1	273.6	-.08
11:45	28.4	985.00	65.0	2.0	277.3	-.22	2.5	267.3	-.29
11:50	28.2	985.00	65.0	2.0	276.8	-.08	2.3	263.7	-.04
11:55	28.2	985.00	65.0	1.7	253.6	.14	1.8	251.6	.01
12:00	28.6	985.00	64.0	2.1	250.0	-.12	2.5	254.8	-.14
12:05	28.6	985.00	64.0	2.3	252.9	.07	2.8	251.9	.10
12:10	28.7	985.00	65.0	1.7	213.3	-.59	2.2	215.6	-.55
12:15	28.7	985.00	65.0	2.4	248.3	-.24	2.8	249.6	-.30
12:20	28.9	985.00	63.0	1.9	243.6	.25	1.9	240.7	.29
12:25	28.9	985.00	63.0	1.3	270.4	-.18	1.5	280.4	-.34
12:30	28.7	985.00	62.0	2.1	284.3	.10	2.3	286.4	.12
12:35	28.7	985.00	62.0	2.0	292.5	.02	2.2	290.0	.04
12:40	27.7	985.00	64.0	2.0	279.0	.04	2.5	280.4	.06
12:45	27.7	985.00	64.0	1.5	286.3	.12	1.6	285.0	.02
12:50	28.6	985.00	64.0	1.5	217.2	.03	2.0	206.0	-.01
12:55	28.6	985.00	64.0	1.0	153.2	.59	1.0	176.6	.61
13:00	28.9	985.00	62.0	.8	293.9	-.44	1.1	274.2	-.51
13:05	28.9	985.00	62.0	1.2	274.5	.21	1.4	275.7	.22
13:10	29.8	985.00	58.0	1.5	272.4	-.50	1.9	272.4	-.55
13:15	29.8	985.00	58.0	2.3	215.2	.34	2.4	214.5	.33
13:20	29.9	985.00	57.0	2.8	232.6	.10	3.1	231.9	.17
13:25	29.9	985.00	57.0	1.8	213.4	.39	2.0	221.7	.43
13:30	30.2	985.00	58.0	2.2	224.8	-.08	2.5	233.6	-.17

	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	30.2	985.00	58.0	3.0	270.4	-.01	3.4	271.7	.07
13:40	30.5	985.00	55.0	2.7	269.6	.14	3.2	272.5	.16
13:45	30.5	985.00	55.0	3.7	267.7	.24	4.6	270.2	.31
13:50	30.3	985.00	55.0	3.2	256.6	.06	3.8	261.0	.11
13:55	30.3	985.00	55.0	2.0	261.0	-.09	2.7	262.2	-.13
14:00	30.7	985.00	52.0	3.1	266.0	.19	3.5	264.2	.18
14:05	30.7	985.00	52.0	3.4	251.6	-.15	4.3	255.1	-.15
14:10	30.6	985.00	51.0	3.7	265.6	-.04	4.3	270.4	-.13
14:15	30.6	985.00	51.0	4.0	285.7	.19	5.0	290.0	.29
14:20	30.4	985.00	44.0	3.4	288.9	.04	4.3	288.4	.10
14:25	30.4	985.00	44.0	3.2	276.5	.10	3.6	278.2	.05
14:30	30.7	985.00	46.0	2.5	256.1	-.34	3.5	253.2	-.52
14:35	30.7	985.00	46.0	3.3	257.0	-.12	4.7	258.4	-.19
14:40	31.3	985.00	47.0	3.2	250.8	-.17	4.3	259.5	-.25
14:45	31.3	985.00	47.0	2.3	248.8	-.33	3.2	251.3	-.42
14:50	31.9	985.00	47.0	2.5	274.0	-.15	3.1	273.8	-.31
14:55	31.9	985.00	47.0	3.9	275.4	.14	4.5	275.8	.11
15:00	31.2	985.00	45.0	2.7	292.4	-.14	3.0	292.6	-.27
15:05	31.2	985.00	45.0	2.3	314.8	-.21	3.0	311.2	-.46
15:10	31.6	985.00	45.0	2.5	289.8	-.10	3.5	299.5	-.26
15:15	31.6	985.00	45.0	1.8	303.0	-.44	2.2	301.2	-.64
15:20	30.6	985.00	47.0	3.3	302.3	.33	3.9	308.2	.41
15:25	30.6	985.00	47.0	2.8	322.2	-.23	3.8	316.1	.01
15:30	31.0	985.00	48.0	2.7	291.9	-.35	3.0	305.8	-.40
15:35	31.0	985.00	48.0	3.5	269.5	-.21	4.5	268.0	-.27
15:40	31.2	984.00	46.0	2.2	276.7	-.18	2.8	281.9	-.32
15:45	31.2	984.00	46.0	3.6	276.1	-.18	4.1	278.5	-.18
15:50	31.4	984.00	46.0	2.8	252.1	-.27	3.8	255.8	-.35
15:55	31.4	984.00	46.0	4.3	260.8	-.15	4.6	265.1	-.15
16:00	31.7	984.00	45.0	2.8	277.6	-.01	3.3	278.1	-.19
16:05	31.7	984.00	45.0	3.6	276.4	.12	4.5	281.6	.05
16:10	31.4	984.00	46.0	3.9	279.2	.47	4.2	279.8	.50
16:15	31.4	984.00	46.0	2.3	283.8	.12	3.2	285.3	.18
16:20	31.4	984.00	45.0	3.4	289.6	.05	4.0	288.2	.07
16:25	31.4	984.00	45.0	3.7	273.4	.22	4.4	279.8	.14
16:30	31.6	984.00	44.0	3.9	274.8	.13	4.3	275.1	.14
16:35	31.6	984.00	44.0	3.1	274.5	-.11	3.5	271.5	-.24
16:40	31.6	984.00	44.0	4.2	278.0	.15	5.1	280.5	.12
16:45	31.6	984.00	44.0	3.8	273.6	.17	4.7	279.0	.27
16:50	31.0	984.00	45.0	3.6	291.9	.31	4.4	297.5	.31
16:55	31.0	984.00	45.0	4.6	293.1	.43	5.3	294.9	.37
17:00	31.1	984.00	43.0	4.2	295.6	.36	4.7	298.2	.54
17:05	31.1	984.00	43.0	2.4	311.4	-.02	3.0	307.9	-.21
17:10	30.5	984.00	47.0	3.7	303.1	-.01	4.6	303.5	.04
17:15	30.5	984.00	47.0	2.5	312.9	-.13	2.9	306.6	-.13
17:20	30.7	984.00	48.0	3.3	327.4	-.25	4.0	325.1	-.22
17:25	30.7	984.00	48.0	3.4	336.5	-.06	4.6	325.8	-.14
17:30	30.4	984.00	49.0	3.7	328.2	.14	4.8	318.8	.15
17:35	30.4	984.00	49.0	3.6	318.1	.20	4.6	313.7	.24
17:40	30.0	984.00	51.0	3.5	312.0	.18	4.5	315.4	.19
17:45	30.0	984.00	51.0	3.1	339.0	-.21	4.0	324.8	-.21
17:50	30.3	984.00	52.0	3.9	327.1	.01	4.8	324.4	.09
17:55	30.3	984.00	52.0	3.8	306.1	.12	4.3	303.1	.09
18:00	30.1	984.00	51.0	3.4	308.4	.15	4.3	309.0	.07
18:05	30.1	984.00	51.0	2.5	314.9	-.13	3.3	316.0	-.03
18:10	30.4	984.00	51.0	2.0	319.4	-.36	2.5	322.1	-.38

	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	30.4	984.00	51.0	2.8	320.6	-.05	3.4	312.8	-.12
18:20	30.6	984.00	50.0	3.0	314.3	.08	4.0	312.7	.07
18:25	30.6	984.00	50.0	2.9	277.5	-.40	3.7	277.9	-.38
18:30	30.5	984.00	49.0	3.5	309.0	.28	3.8	304.4	.29
18:35	30.5	984.00	49.0	3.8	330.6	-.33	4.6	323.2	-.22
18:40	30.2	984.00	50.0	4.1	342.7	.05	4.8	331.1	.04
18:45	30.2	984.00	50.0	2.8	314.7	.00	3.8	306.2	.15
18:50	29.8	984.00	51.0	3.5	315.7	.08	4.8	313.4	.17
18:55	29.8	984.00	51.0	3.1	322.1	.15	3.7	312.7	.12
19:00	29.6	984.00	52.0	2.7	323.8	-.20	3.7	319.5	-.17
19:05	29.6	984.00	52.0	3.6	320.1	-.02	4.5	322.3	.01
19:10	29.4	984.00	52.0	3.0	325.2	-.17	4.1	325.5	-.09
19:15	29.4	984.00	52.0	2.7	328.6	.00	3.4	330.3	-.15
19:20	29.1	984.00	54.0	2.6	323.7	-.23	3.4	329.2	-.12
19:25	29.1	984.00	54.0	2.5	333.3	-.13	3.2	324.5	-.13
19:30	28.5	984.00	57.0	2.4	327.3	-.12	3.1	329.3	-.10
19:35	28.5	984.00	57.0	1.7	337.1	-.04	2.3	329.7	-.02
19:40	28.7	984.00	56.0	1.8	327.7	.01	2.7	322.9	.12
19:45	28.7	984.00	56.0	2.1	331.6	-.07	2.5	321.7	-.08
19:50	28.7	984.00	56.0	1.7	318.0	.08	2.5	319.1	.07
19:55	28.7	984.00	56.0	2.4	327.0	.00	3.2	328.2	.03
20:00	27.8	984.00	59.0	2.7	325.0	-.08	3.5	330.1	-.04
20:05	27.8	984.00	59.0	2.8	327.9	.05	4.1	331.1	.07
20:10	26.9	984.00	61.0	3.3	321.6	-.02	4.2	323.8	.02
20:15	26.9	984.00	61.0	3.3	329.5	-.08	4.8	329.0	-.09
20:20	26.3	984.00	65.0	3.7	329.8	.09	5.1	329.8	.03
20:25	26.3	984.00	65.0	3.4	323.4	.13	4.7	327.5	.09
20:30	26.0	984.00	65.0	2.9	336.7	-.06	4.3	332.2	-.01
20:35	26.0	984.00	65.0	2.7	332.1	-.03	4.1	328.1	-.02
20:40	25.9	984.00	66.0	2.7	326.4	.03	4.3	326.2	-.01
20:45	25.9	984.00	66.0	2.5	327.1	.06	4.0	325.0	-.02
20:50	25.8	984.00	66.0	1.7	332.3	-.15	3.0	325.1	-.09
20:55	25.8	984.00	66.0	1.4	341.6	.11	2.2	334.8	.04
21:00	24.8	984.00	72.0	1.1	315.9	-.01	1.8	314.5	-.01
21:05	24.8	984.00	72.0	.9	248.7	.12	1.4	269.4	.08
21:10	24.3	984.00	75.0	.9	231.0	.12	1.3	252.0	.21
21:15	24.3	984.00	75.0	.8	231.7	.03	1.2	278.5	.05
21:20	24.1	985.00	77.0	.8	254.4	.02	1.0	308.0	.08
21:25	24.1	985.00	77.0	1.4	278.2	.04	1.6	291.8	-.01
21:30	24.0	985.00	76.0	1.1	304.2	.01	1.3	325.4	-.01
21:35	24.0	985.00	76.0	.6	339.9	.09	.6	344.3	.07
21:40	24.0	985.00	77.0	.5	80.2	-.21	.9	51.4	-.20
21:45	24.0	985.00	77.0	.3	72.3	-.01	.6	31.9	-.01
21:50	24.0	985.00	78.0	.9	353.9	-.03	1.3	359.6	-.05
21:55	24.0	985.00	78.0	1.3	23.7	-.02	1.8	16.9	-.03
22:00	24.1	985.00	79.0	1.0	27.7	-.02	1.5	23.1	-.02
22:05	24.1	985.00	79.0	1.1	65.6	.06	1.6	60.6	.07
22:10	24.0	986.00	80.0	1.6	77.2	-.06	2.0	63.0	-.06
22:15	24.0	986.00	80.0	1.7	73.4	-.15	2.0	58.3	-.13
22:20	23.8	986.00	80.0	.9	54.2	-.01	1.5	39.4	.01
22:25	23.8	986.00	80.0	.8	43.9	.03	1.2	33.4	.02
22:30	23.7	986.00	80.0	1.2	30.8	.06	1.6	33.0	.09
22:35	23.7	986.00	80.0	1.2	39.5	-.04	1.6	34.2	-.03
22:40	23.7	986.00	81.0	1.0	31.6	.00	1.5	28.4	-.01
22:45	23.7	986.00	81.0	.7	11.3	-.03	1.1	2.5	-.05
22:50	23.5	986.00	81.0	.8	4.0	.03	1.2	359.9	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/15/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00									
00:05	2.6	215.5	.00	3.4	218.0	.04	4.4	220.1	.02
00:10	2.9	215.4	-.05	3.8	217.8	.01	4.6	220.0	.02
00:15	2.7	221.9	.00	3.5	223.4	.02	4.5	223.0	.01
00:20	2.4	230.1	.01	3.4	225.7	.08	4.4	226.6	.03
00:25	2.5	237.4	-.03	3.3	231.2	-.04	4.2	228.7	-.04
00:30	2.5	237.5	-.02	3.4	232.3	.00	4.6	230.7	.03
00:35	2.3	240.3	-.03	3.4	232.2	.05	4.7	228.9	.02
00:40	2.2	241.3	-.01	3.3	234.8	.00	4.5	230.6	.04
00:45	2.1	242.6	-.03	3.1	235.8	-.02	4.0	233.1	.02
00:50	1.9	250.3	-.08	2.9	238.9	-.03	3.8	237.0	.01
00:55	2.0	247.6	-.02	2.7	237.1	-.02	3.7	233.7	.01
01:00	2.1	247.0	.02	2.9	236.2	.04	4.0	233.6	.03
01:05	2.7	238.8	.02	3.5	234.4	.05	4.4	233.4	.10
01:10	2.5	238.5	-.05	3.4	236.2	-.01	4.3	235.7	.03
01:15	2.3	242.8	-.03	3.3	242.3	.01	4.2	239.5	.04
01:20	2.2	241.1	-.04	3.1	239.7	.00	3.9	237.2	.03
01:25	1.9	239.2	-.05	2.7	237.7	-.01	3.4	234.7	.02
01:30	1.7	239.7	-.02	2.5	236.3	.03	3.1	231.2	.04
01:35	1.8	234.2	-.01	2.6	230.9	.02	3.2	228.5	.01
01:40	2.0	233.6	-.01	2.6	230.9	.03	3.1	228.2	.05
01:45	2.0	227.4	-.01	2.6	224.7	.02	3.4	225.7	.06
01:50	1.8	234.3	-.11	2.5	231.3	-.08	3.2	232.0	-.05
01:55	1.7	248.0	-.03	2.4	239.2	.02	3.1	238.5	.07
02:00	2.0	253.4	-.04	2.6	246.4	.05	3.1	243.0	.10
02:05	1.8	259.4	-.02	2.6	247.0	.03	3.1	243.9	.05
02:10	1.6	263.8	.03	2.3	247.2	.07	2.9	240.9	.11
02:15	1.7	250.0	-.08	2.5	240.6	-.01	3.0	238.8	.07
02:20	1.6	251.9	.03	2.4	243.7	.08	2.9	240.7	.13
02:25	1.9	246.4	-.03	2.7	241.2	.04	3.3	239.3	.08
02:30	1.7	244.0	.02	2.6	241.4	.07	3.2	238.2	.09
02:35	1.7	238.0	.01	2.7	236.7	.04	3.3	234.5	.07
02:40	1.9	236.3	.01	2.7	237.8	.05	3.5	234.2	.10
02:45	1.6	242.7	.01	2.6	240.8	.07	3.5	237.4	.10
02:50	1.6	230.9	.03	2.6	235.2	.08	3.5	234.1	.12
02:55	1.4	222.5	.02	2.5	234.3	.08	3.4	233.0	.12
03:00	1.4	223.2	.01	2.5	234.6	.05	3.3	233.8	.09
03:05	1.3	228.1	.00	2.1	236.9	.02	2.9	235.8	.04
03:10	1.1	224.9	-.04	1.9	238.8	-.02	2.8	238.5	.01
03:15	.8	201.1	-.05	1.3	231.9	-.01	2.3	236.7	.01
03:20	.9	186.1	-.04	1.1	220.1	.01	2.1	232.0	.01
03:25	1.1	194.1	-.03	1.3	219.6	.02	2.1	226.1	.04
03:30	1.0	194.0	-.03	1.4	219.6	.01	2.0	223.6	.04
03:35	1.0	203.9	-.03	1.4	228.3	.01	2.1	226.9	.04
03:40	.8	234.7	-.02	1.5	242.4	.02	2.2	234.5	.05
03:45	.8	260.2	-.01	1.5	247.0	.02	2.3	234.3	.05
03:50	.9	253.3	-.05	1.8	239.6	-.04	2.7	233.3	-.03
03:55	.6	256.0	-.07	1.5	243.1	-.02	2.3	234.9	-.01
04:00	.5	277.2	-.01	1.3	250.6	.01	2.1	239.9	.01
04:05	.5	283.5	-.05	1.4	257.6	-.02	2.1	241.2	.02
04:10	.7	297.5	-.01	1.5	262.7	.02	2.2	246.8	.05

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.8	282.3	.02	1.7	254.3	.00	2.4	245.0	-.02
04:20	1.0	274.0	.03	1.6	255.4	.02	2.2	246.7	.04
04:25	.8	269.1	.00	1.5	249.5	.00	2.0	242.7	.02
04:30	.9	263.8	-.03	1.6	248.6	.02	2.1	241.7	.06
04:35	.6	263.2	-.01	1.4	246.8	.06	1.9	244.8	.08
04:40	.8	248.2	.00	1.7	245.0	.05	2.2	239.3	.09
04:45	.8	236.1	-.06	1.7	243.8	-.03	2.2	240.9	-.02
04:50	.3	290.2	-.03	1.1	262.4	.02	1.8	253.5	.04
04:55	.7	299.0	-.03	1.4	274.4	-.01	1.9	262.0	.00
05:00	.8	332.5	.03	1.2	285.2	.09	1.8	264.7	.13
05:05	.6	284.8	-.01	1.3	261.0	.04	2.1	252.3	.08
05:10	.7	282.2	-.01	1.6	260.8	.00	2.4	254.1	.02
05:15	.9	255.8	-.02	1.9	252.4	.03	2.7	249.2	.06
05:20	.9	255.7	-.05	1.8	250.0	.00	2.7	245.2	.04
05:25	1.0	249.1	.00	1.8	246.3	.01	2.7	244.5	.07
05:30	1.2	240.5	.00	2.0	244.2	.02	2.6	245.6	.04
05:35	1.6	239.3	.05	2.4	242.3	.11	2.2	247.2	.12
05:40	1.9	232.6	.05	2.2	239.5	.09	1.6	247.9	.08
05:45	1.8	221.7	.10	1.9	230.4	.11	1.3	238.6	.11
05:50	1.6	220.3	-.02	1.7	233.0	.01	1.1	244.8	.02
05:55	1.4	211.2	-.03	1.7	223.8	.04	1.2	233.4	.02
06:00	1.4	205.2	-.07	1.7	218.3	-.02	1.4	224.7	.01
06:05	1.5	211.7	-.02	1.9	219.2	.02	1.4	217.3	.05
06:10	1.5	206.6	-.05	1.8	215.7	.00	1.2	206.6	.02
06:15	1.2	207.3	-.05	1.4	216.7	.00	1.0	209.2	.02
06:20	1.1	208.6	.00	1.4	218.6	.05	1.0	217.8	.06
06:25	1.0	216.0	-.04	1.3	221.3	.02	1.1	217.7	.01
06:30	1.1	223.2	-.02	1.4	223.1	.03	1.4	223.9	.05
06:35	.9	231.9	-.04	1.1	228.1	.00	1.2	235.4	.02
06:40	.5	247.6	-.02	.9	233.9	.00	.9	241.8	.02
06:45	.4	262.7	-.06	.9	238.8	-.01	.9	238.3	.03
06:50	.6	265.4	-.01	1.0	243.5	.03	1.3	246.2	.07
06:55	.5	276.7	-.07	1.2	249.8	-.04	1.4	250.2	-.02
07:00	.4	290.8	-.02	1.0	248.4	.04	1.2	249.8	.08
07:05	.5	248.6	.00	1.2	245.9	.05	1.5	248.2	.07
07:10	.9	234.3	.01	1.4	239.1	.04	1.7	244.8	.06
07:15	1.3	222.3	.05	1.7	231.2	.09	2.0	235.4	.11
07:20	1.7	224.2	.01	1.8	233.0	.04	2.2	236.5	.08
07:25	1.9	219.8	.06	2.3	228.7	.09	2.5	235.0	.09
07:30	1.2	213.6	.08	2.0	229.8	.11	2.2	236.5	.11
07:35	1.5	241.4	.08	2.1	249.1	.09	2.2	250.2	.11
07:40	1.9	242.3	-.02	2.1	251.0	.00	2.1	244.4	.03
07:45	2.0	241.7	.01	2.4	249.7	.05	2.5	248.0	.05
07:50	2.0	231.7	.05	2.4	243.0	.09	2.5	241.5	.12
07:55	2.0	234.3	.04	2.6	247.7	.10	2.6	245.0	.11
08:00	2.3	233.1	.09	2.8	244.4	.09	2.8	241.1	.14
08:05	2.7	233.2	.05	3.1	239.8	.08	2.9	235.2	.12
08:10	2.5	231.6	.03	2.7	233.5	.08	2.9	232.5	.11
08:15	2.5	226.3	-.03	2.7	225.5	.01	2.9	226.9	.04
08:20	2.5	225.1	-.03	2.8	226.8	.00	3.1	229.1	.03
08:25	3.0	229.7	.00	3.2	229.1	.04	3.4	229.3	.04
08:30	3.2	232.5	.02	3.5	230.1	.07	3.8	230.9	.05
08:35	3.8	225.7	.03	4.0	227.2	.09	4.2	227.9	.11
08:40	4.2	229.2	.02	4.5	228.8	.03	4.7	228.8	.06
08:45	4.1	232.1	.04	4.2	231.3	.08	4.3	228.3	.12
08:50	3.3	234.6	.17	3.3	235.0	.24	3.3	236.2	.22

	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	227.6	.14	2.2	230.9	.19	2.2	231.9	.13
09:00	1.8	230.5	.27	1.9	236.7	.31	2.1	241.0	.32
09:05	2.1	222.3	.00	2.2	228.3	.12	2.5	234.9	.12
09:10	2.0	224.8	.04	2.1	228.3	.12	2.3	239.9	.20
09:15	2.6	233.8	-.09	2.7	237.2	.00	3.0	236.6	.11
09:20	3.0	232.8	.11	3.1	236.7	.14	3.1	240.1	.19
09:25	3.0	237.0	.23	3.0	238.6	.28	3.0	240.7	.31
09:30	3.4	233.4	.29	3.4	237.2	.39	3.4	238.3	.42
09:35	3.5	238.0	.28	3.4	240.3	.31	3.4	240.8	.29
09:40	3.3	231.7	.15	3.3	232.3	.26	3.2	235.6	.31
09:45	3.2	233.4	.13	3.1	235.8	.18	3.1	237.7	.25
09:50	2.6	227.0	.20	2.4	229.0	.25	2.4	235.8	.28
09:55	2.7	210.3	.17	2.6	216.1	.17	2.5	224.3	.20
10:00	2.4	229.3	-.23	2.4	234.5	-.09	2.4	235.4	-.01
10:05	3.1	239.5	-.02	3.1	240.5	-.02	2.9	241.4	-.05
10:10	2.8	270.4	-.39	2.9	272.9	-.53	3.0	271.4	-.67
10:15	3.2	247.2	-.54	3.1	243.6	-.65	3.0	242.1	-.71
10:20	3.2	240.7	-.30	2.9	247.7	-.32	3.0	252.2	-.30
10:25	3.8	240.7	-.31	3.7	242.7	-.16	3.7	240.6	-.10
10:30	3.7	241.4	.03	3.9	244.6	.23	4.2	246.7	.37
10:35	3.8	259.4	.02	3.9	260.0	.09	4.1	259.4	.12
10:40	3.8	256.3	.01	4.0	257.9	.06	4.2	259.7	.05
10:45	3.5	259.1	.38	3.5	258.2	.47	3.7	257.8	.58
10:50	3.5	254.5	.10	3.6	253.8	.15	3.6	254.0	.16
10:55	3.5	261.4	-.06	3.6	264.0	.02	3.6	265.2	.06
11:00	3.6	252.4	.07	3.7	253.6	.16	3.8	253.1	.24
11:05	3.7	263.1	.16	3.8	261.0	.21	3.9	259.1	.26
11:10	2.8	266.0	-.47	3.0	265.3	-.48	2.9	263.2	-.52
11:15	3.5	245.3	-.11	3.6	247.2	-.13	3.7	250.8	-.08
11:20	3.6	262.2	.32	3.8	265.1	.45	3.9	266.6	.51
11:25	3.7	248.4	-.22	3.7	251.1	-.23	3.5	249.3	-.19
11:30	2.4	257.1	-.60	2.3	260.1	-.69	2.4	256.8	-.87
11:35	3.0	275.5	-.21	3.2	274.9	-.23	3.5	273.2	-.20
11:40	3.3	270.8	-.15	3.4	266.6	-.14	3.3	262.9	.00
11:45	2.8	259.3	-.21	2.8	257.7	-.02	2.7	260.9	.02
11:50	2.6	261.1	-.07	2.7	266.0	.02	3.0	266.9	.10
11:55	1.9	254.7	-.10	2.1	274.0	-.15	2.3	282.6	-.11
12:00	2.5	258.2	-.21	2.6	260.9	-.20	2.8	261.2	-.14
12:05	2.9	252.4	.15	2.9	252.5	.22	2.8	251.3	.28
12:10	2.4	218.1	-.51	2.3	221.8	-.48	2.3	233.0	-.42
12:15	3.0	255.4	-.31	3.1	260.4	-.34	3.1	264.8	-.33
12:20	2.0	244.2	.34	2.2	246.3	.46	2.4	247.9	.54
12:25	1.7	283.6	-.42	1.6	283.4	-.47	1.6	285.1	-.51
12:30	2.6	283.1	.19	2.8	281.0	.24	2.9	281.5	.35
12:35	2.2	288.9	.07	2.1	290.2	.15	2.2	288.5	.18
12:40	2.6	280.6	.08	2.6	280.2	.13	2.5	278.3	.17
12:45	1.7	275.5	.01	1.9	265.7	.01	2.0	262.7	.11
12:50	2.0	200.4	-.22	1.9	201.7	-.33	1.8	213.0	-.12
12:55	1.4	180.9	.46	1.8	178.4	.24	1.8	174.2	.00
13:00	1.4	262.1	-.50	1.7	253.1	-.53	2.0	241.1	-.55
13:05	1.6	278.1	.10	1.4	279.3	.01	1.5	276.9	.22
13:10	2.1	276.4	-.49	2.2	283.3	-.43	2.4	273.9	-.30
13:15	2.3	220.4	.16	2.5	222.4	.08	2.9	227.1	.06
13:20	3.2	231.5	.29	3.1	230.8	.33	3.1	232.8	.22
13:25	2.0	221.6	.38	2.0	218.4	.26	1.9	221.0	.09
13:30	2.5	233.9	-.16	2.5	238.5	-.14	2.6	249.7	-.12

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.8	272.5	.16	4.1	273.9	.24	4.1	273.8	.25
13:40	3.8	277.2	.18	4.1	278.0	.29	4.3	275.9	.43
13:45	5.1	271.2	.42	5.2	273.7	.50	5.2	274.2	.54
13:50	3.9	264.5	.20	4.1	265.1	.23	4.3	266.3	.23
13:55	3.6	264.6	-.09	4.0	265.3	-.03	4.1	265.3	-.03
14:00	3.7	264.6	.08	3.8	263.9	-.02	4.1	263.8	.02
14:05	4.7	255.3	-.18	4.8	255.1	-.17	4.9	253.5	-.15
14:10	4.6	277.2	-.26	4.9	282.4	-.35	5.4	283.9	-.42
14:15	5.5	288.5	.37	5.8	287.6	.43	6.0	287.2	.43
14:20	4.9	289.0	.05	5.6	290.4	.15	6.0	289.9	.25
14:25	4.2	281.5	.00	4.8	283.9	-.04	5.2	283.3	-.03
14:30	4.2	252.8	-.59	4.5	255.3	-.58	4.3	259.4	-.55
14:35	5.1	258.0	-.17	5.4	259.4	-.12	5.6	260.3	-.07
14:40	4.9	262.3	-.19	5.0	262.9	-.23	5.0	265.4	-.17
14:45	3.3	252.5	-.49	3.3	253.0	-.51	3.5	256.2	-.50
14:50	3.4	271.8	-.55	3.7	271.6	-.57	3.8	269.4	-.55
14:55	5.0	275.8	.15	5.6	276.4	.31	5.9	277.3	.51
15:00	3.3	296.9	-.30	3.7	298.3	-.34	4.1	299.0	-.22
15:05	3.1	319.8	-.79	3.3	326.7	-.99	3.6	327.8	-1.06
15:10	4.2	306.7	-.38	4.6	312.7	-.55	5.0	317.4	-.59
15:15	2.9	302.0	-.91	3.2	302.7	-.90	3.4	307.0	-.96
15:20	4.4	312.7	.39	4.7	310.7	.38	4.9	308.9	.43
15:25	4.0	312.9	.20	4.1	314.1	.26	4.0	314.7	.28
15:30	3.2	315.0	-.51	3.5	315.0	-.52	3.6	313.6	-.44
15:35	4.8	270.2	-.32	5.0	271.7	-.35	5.1	274.5	-.41
15:40	3.0	284.4	-.56	3.4	289.1	-.59	3.5	293.8	-.61
15:45	4.4	284.8	-.18	4.7	287.0	-.11	5.1	287.2	-.11
15:50	3.5	265.8	-.33	2.9	276.9	-.38	2.9	277.1	-.44
15:55	4.6	268.8	-.11	4.9	271.3	-.15	5.2	272.3	-.02
16:00	3.6	281.0	-.23	3.7	282.5	-.34	4.1	284.6	-.44
16:05	5.0	281.8	.11	5.2	280.2	.12	5.3	278.2	.03
16:10	4.3	280.4	.51	4.4	281.4	.56	4.6	284.1	.63
16:15	3.6	286.4	.25	3.8	288.8	.36	3.9	289.0	.41
16:20	4.2	286.0	.11	4.5	283.8	.10	4.8	283.9	.10
16:25	4.8	282.2	.11	4.9	282.9	.12	5.1	284.0	.22
16:30	4.7	276.2	.04	5.1	276.8	.05	5.2	278.6	.12
16:35	3.4	276.6	-.41	3.6	283.4	-.61	4.0	285.9	-.65
16:40	5.7	282.3	.22	5.9	282.2	.33	6.1	282.8	.44
16:45	5.1	280.6	.42	5.4	281.6	.56	5.6	282.6	.69
16:50	5.0	296.4	.40	5.2	295.7	.45	5.4	294.3	.44
16:55	5.9	296.3	.44	6.3	296.7	.56	6.3	296.7	.59
17:00	5.0	298.1	.70	5.4	298.6	.77	5.6	299.7	.80
17:05	3.7	314.2	-.35	4.2	317.4	-.29	4.7	316.0	-.34
17:10	5.2	305.2	.03	5.6	305.8	.10	5.9	305.7	.09
17:15	3.5	309.3	-.15	3.9	310.4	-.12	4.1	311.0	-.10
17:20	4.5	326.3	-.05	5.1	323.4	.02	5.5	322.9	.07
17:25	5.7	321.8	-.13	6.3	322.7	-.05	6.6	321.9	.00
17:30	5.5	318.6	.00	6.1	320.0	.04	6.4	320.6	.04
17:35	5.2	311.0	.27	5.6	311.4	.27	5.7	311.0	.29
17:40	5.4	316.8	.17	5.8	317.6	.08	5.9	317.8	.04
17:45	5.2	322.9	-.09	5.9	321.1	-.04	6.3	322.2	-.01
17:50	5.5	320.2	.16	5.8	319.5	.15	6.2	319.7	.18
17:55	4.6	306.3	-.02	5.3	306.7	.03	5.9	304.4	-.01
18:00	5.0	305.8	.13	5.4	303.3	.21	5.6	302.7	.19
18:05	3.8	311.4	-.14	4.2	310.8	-.28	4.5	312.6	-.30
18:10	3.2	321.7	-.28	3.8	321.1	-.25	4.3	318.3	-.26

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	4.3	314.5	-.15	5.0	317.7	-.15	5.5	319.4	-.21
18:20	4.6	312.0	.09	4.9	309.9	.15	5.0	309.4	.22
18:25	4.2	284.8	-.21	4.7	287.8	-.20	4.7	288.0	-.37
18:30	4.0	301.8	.25	4.3	302.2	.30	4.5	301.0	.21
18:35	5.4	321.4	-.05	5.9	323.7	.06	6.3	326.2	.16
18:40	5.4	329.5	-.02	5.8	330.2	.09	6.1	330.1	.11
18:45	4.5	307.2	.10	5.2	308.3	-.02	5.6	306.8	.03
18:50	5.7	314.0	.26	6.2	313.9	.35	6.4	313.3	.40
18:55	4.2	309.7	.14	4.5	308.5	.19	4.9	307.1	.25
19:00	4.4	317.0	.00	4.9	316.8	.06	5.1	317.2	.05
19:05	5.3	326.1	.07	5.6	328.5	.12	5.8	328.5	.16
19:10	5.0	326.8	.10	5.5	328.2	.26	5.7	327.0	.37
19:15	4.0	328.9	-.21	4.5	328.0	-.13	4.9	328.0	-.07
19:20	4.3	328.1	-.01	4.8	326.9	.04	5.2	327.1	.12
19:25	4.0	322.1	-.16	4.5	322.3	-.20	4.9	323.0	-.16
19:30	3.8	328.7	.04	4.1	328.0	.10	4.3	325.9	.10
19:35	3.1	328.4	.05	3.6	325.3	.07	4.0	323.5	.17
19:40	3.3	320.7	.13	4.0	321.3	.13	4.2	322.2	.08
19:45	3.0	318.2	-.11	3.7	317.9	-.05	4.2	318.4	-.05
19:50	3.1	318.3	.04	3.3	320.6	.04	3.7	322.8	.05
19:55	3.7	326.5	.02	4.2	327.0	.05	4.7	328.1	.07
20:00	4.0	330.6	-.03	4.3	329.4	.00	4.6	328.8	.01
20:05	4.9	330.7	.04	5.2	331.2	.09	5.6	331.5	.15
20:10	4.9	325.3	.05	5.3	326.4	.02	5.5	326.7	.03
20:15	5.5	329.7	-.02	5.8	329.9	.05	6.1	329.9	.09
20:20	5.9	331.2	.04	6.2	331.5	.07	6.3	331.8	.12
20:25	5.6	327.6	.05	5.8	327.7	.01	6.0	328.1	-.01
20:30	5.5	331.7	.01	6.1	330.2	.07	6.4	330.4	.09
20:35	5.4	327.1	.00	6.3	326.5	.02	6.6	327.1	-.02
20:40	5.7	325.9	-.01	6.3	326.4	.01	6.6	327.6	.01
20:45	5.2	324.6	.01	5.9	324.9	.00	6.2	325.8	.02
20:50	4.3	325.6	-.11	5.3	327.4	-.05	5.7	327.4	.02
20:55	3.4	326.9	-.03	4.4	326.4	-.03	5.0	327.4	-.03
21:00	2.6	317.4	.01	3.3	315.4	.04	3.7	316.1	.03
21:05	1.7	288.7	.04	2.1	303.4	.02	2.9	307.2	-.01
21:10	1.7	275.0	.26	2.3	292.4	.24	3.0	302.2	.22
21:15	1.7	290.2	.09	1.9	304.2	.13	2.5	316.3	.12
21:20	1.6	322.0	.12	2.1	321.8	.12	2.8	325.9	.10
21:25	1.9	305.6	-.02	2.3	311.7	.13	3.0	312.7	.17
21:30	1.7	325.5	-.09	2.1	321.6	-.13	2.5	319.1	-.09
21:35	.9	337.4	-.06	1.1	336.2	-.05	1.6	332.7	.04
21:40	1.2	29.6	-.10	1.3	18.0	-.07	1.5	16.4	-.02
21:45	.9	29.5	.00	1.1	17.4	.05	1.5	5.8	.15
21:50	1.8	2.4	-.01	2.2	359.9	.02	2.7	353.9	-.01
21:55	2.2	11.7	.01	2.6	3.3	.03	3.0	357.9	-.03
22:00	1.8	12.8	-.05	2.1	2.1	-.06	2.5	355.7	-.07
22:05	1.9	52.8	.04	1.9	43.7	-.02	1.8	34.8	-.07
22:10	2.3	55.3	-.07	2.3	53.5	-.03	2.2	43.0	.00
22:15	2.3	49.4	-.07	2.4	45.3	-.02	2.6	42.1	.00
22:20	1.9	33.7	.02	2.3	33.7	.06	2.5	37.1	.07
22:25	1.5	38.1	.05	1.8	43.2	.09	2.3	44.0	.08
22:30	1.9	34.7	.08	2.3	33.1	.07	2.7	33.1	.10
22:35	2.0	27.5	-.03	2.5	27.6	.03	2.9	29.2	.12
22:40	1.8	20.0	.01	2.1	22.4	.03	2.7	25.3	.05
22:45	1.4	5.9	-.07	1.8	16.1	-.02	2.5	24.3	-.01
22:50	1.6	15.7	.02	2.3	25.1	.06	3.1	28.2	.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/15/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00									
00:05	5.1	222.5	.03	5.8	223.9	.03	6.2	225.4	.03
00:10	5.3	221.4	.02	6.0	222.1	.00	6.6	223.7	.00
00:15	5.2	223.9	.01	6.0	224.1	.04	6.7	224.2	.02
00:20	5.4	226.5	.01	6.3	226.3	.03	7.1	226.3	.04
00:25	5.2	228.2	.00	6.1	227.5	.03	7.0	228.1	.04
00:30	5.8	227.9	.04	6.8	227.7	.01	7.6	228.5	.03
00:35	5.8	228.0	.03	6.7	228.8	.05	7.5	229.9	.03
00:40	5.5	230.7	.11	6.3	231.4	.09	7.2	231.5	.14
00:45	5.0	232.1	.05	5.9	231.8	.01	6.9	231.7	.03
00:50	4.8	236.2	.07	5.7	233.9	.09	6.9	233.1	.08
00:55	4.8	232.6	.03	6.0	232.6	.03	7.0	233.8	.01
01:00	5.0	233.5	.04	5.9	233.9	.05	6.9	235.1	.08
01:05	5.4	233.3	.12	6.3	233.7	.14	7.2	233.1	.17
01:10	5.3	235.0	.03	6.2	233.9	.01	6.9	233.6	.03
01:15	5.0	236.6	.04	5.7	235.0	.03	6.3	235.3	.07
01:20	4.5	234.5	.05	5.1	233.2	.04	5.7	235.2	.06
01:25	3.9	231.2	.01	4.6	230.6	-.01	5.2	233.6	.00
01:30	3.7	229.6	.03	4.4	231.7	.04	5.1	236.4	.06
01:35	3.9	229.2	.06	4.6	233.2	.07	5.1	237.8	.07
01:40	3.7	227.5	.07	4.4	231.2	.10	4.8	236.2	.11
01:45	4.0	229.4	.11	4.5	233.5	.13	4.9	235.4	.13
01:50	3.8	234.0	-.04	4.3	235.5	-.02	4.7	238.4	-.03
01:55	3.7	239.4	.12	4.2	240.8	.16	4.7	242.6	.15
02:00	3.6	242.5	.13	4.1	244.2	.13	4.2	247.0	.13
02:05	3.4	242.3	.05	3.8	243.7	.04	3.8	247.7	.02
02:10	3.4	241.0	.14	3.6	244.5	.13	3.6	247.1	.15
02:15	3.5	239.8	.10	3.6	242.7	.10	3.7	245.4	.08
02:20	3.5	241.3	.14	3.7	244.0	.12	3.8	245.3	.09
02:25	3.8	238.8	.09	4.0	240.7	.09	4.0	242.7	.08
02:30	3.8	237.6	.11	4.0	240.1	.11	3.9	242.9	.09
02:35	3.9	234.2	.09	4.0	237.4	.08	3.8	240.1	.06
02:40	4.2	234.0	.12	4.4	236.6	.14	4.2	238.1	.09
02:45	4.2	236.2	.14	4.7	236.6	.16	4.9	237.8	.17
02:50	4.3	232.8	.13	4.9	232.4	.13	5.4	233.7	.14
02:55	4.1	231.6	.13	4.6	231.1	.15	5.2	231.6	.17
03:00	4.0	232.1	.10	4.6	231.2	.11	5.3	231.5	.12
03:05	3.6	233.6	.06	4.4	232.1	.07	5.2	232.2	.09
03:10	3.6	235.0	.04	4.3	233.4	.04	5.1	233.3	.05
03:15	3.2	232.8	.03	3.9	231.1	.02	4.7	231.3	.03
03:20	3.0	229.6	.02	3.7	227.7	.02	4.5	228.5	.02
03:25	2.8	223.6	.05	3.5	223.8	.05	4.2	225.3	.05
03:30	2.6	219.4	.04	3.2	220.5	.05	4.0	223.2	.04
03:35	2.7	221.7	.03	3.4	221.9	.06	4.1	224.5	.05
03:40	2.9	231.3	.07	3.6	229.6	.07	4.3	229.5	.07
03:45	3.0	230.3	.06	3.9	229.1	.07	4.4	229.8	.06
03:50	3.4	229.5	-.02	4.2	227.9	.01	4.7	229.2	.02
03:55	3.2	229.3	.00	3.9	226.7	-.02	4.4	230.1	-.01
04:00	2.8	232.8	.03	3.6	228.0	.07	4.1	229.4	.02
04:05	3.0	232.6	.03	3.9	229.2	.07	4.3	229.2	.05
04:10	2.9	236.5	.06	3.8	232.6	.05	4.4	232.9	.02

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.9	238.6	.01	3.6	234.2	.05	4.0	236.3	.04
04:20	2.7	238.7	.07	3.2	236.6	.03	3.6	239.1	.04
04:25	2.6	237.8	.11	3.2	238.8	.10	3.8	237.2	.11
04:30	2.7	239.2	.05	3.3	236.9	.05	3.8	235.5	.05
04:35	2.4	239.7	.06	3.1	236.3	.07	3.8	234.6	.09
04:40	2.7	236.6	.10	3.3	235.2	.12	4.2	234.9	.13
04:45	2.9	237.6	-.02	3.5	235.3	.00	4.2	234.2	.01
04:50	2.3	246.2	.06	2.8	240.5	.04	3.4	238.5	.05
04:55	2.4	253.1	-.01	2.9	244.9	-.02	3.3	244.1	-.03
05:00	2.3	254.2	.14	2.7	247.7	.13	3.1	247.5	.15
05:05	2.6	246.6	.08	3.1	245.6	.07	3.5	243.4	.08
05:10	2.8	250.4	.04	3.2	246.6	.05	3.8	242.5	.06
05:15	3.2	248.2	.10	3.5	245.7	.11	3.9	243.0	.12
05:20	3.4	242.8	.07	3.5	243.1	.08	3.3	247.8	.10
05:25	3.0	244.3	.10	2.6	249.2	.12	2.5	256.6	.13
05:30	2.4	249.8	.04	1.9	258.3	.05	1.9	259.4	.08
05:35	1.7	258.4	.12	1.4	269.4	.08	1.6	264.2	.08
05:40	1.3	266.0	.06	1.4	267.6	.07	1.6	263.7	.06
05:45	1.1	256.4	.09	1.3	258.1	.09	1.4	261.7	.07
05:50	1.0	264.5	.00	1.1	269.6	-.01	1.2	276.0	-.02
05:55	.8	254.2	.01	.8	276.0	.01	1.1	284.8	.00
06:00	.8	234.2	.00	.6	263.1	.01	.7	279.9	.01
06:05	.9	216.3	.06	.6	233.7	.07	.7	253.6	.06
06:10	.9	203.0	.05	.8	218.2	.06	.8	231.7	.05
06:15	.9	206.0	.05	.8	210.5	.05	.9	221.9	.04
06:20	1.0	218.6	.09	1.1	222.5	.10	1.3	228.3	.07
06:25	1.2	224.2	.00	1.4	229.8	.01	1.3	233.5	.00
06:30	1.6	231.1	.07	1.8	235.1	.07	1.8	237.3	.07
06:35	1.4	242.0	.06	1.6	246.2	.07	1.7	245.8	.07
06:40	1.1	247.3	.03	1.3	247.5	.04	1.5	245.1	.03
06:45	1.1	243.6	.05	1.4	242.7	.06	1.6	240.6	.06
06:50	1.6	244.9	.11	1.8	244.7	.12	1.9	248.1	.12
06:55	1.7	251.8	-.01	2.0	249.9	.05	2.3	247.8	.08
07:00	1.6	251.0	.12	2.1	247.5	.15	2.2	247.7	.14
07:05	1.8	248.7	.10	2.2	246.3	.14	2.1	249.9	.12
07:10	2.0	245.1	.08	2.3	243.5	.08	2.4	244.2	.06
07:15	2.3	232.9	.14	2.5	231.5	.14	2.5	236.5	.13
07:20	2.4	231.7	.08	2.7	230.3	.09	2.9	233.5	.08
07:25	2.7	229.5	.10	3.2	228.2	.09	3.8	229.7	.11
07:30	2.4	229.9	.12	3.1	229.1	.12	3.6	230.7	.14
07:35	2.4	240.8	.12	3.0	239.6	.13	3.7	239.6	.15
07:40	2.5	241.3	.03	3.0	242.4	.04	3.6	240.3	.04
07:45	2.7	245.4	.06	3.1	246.2	.08	3.7	243.6	.13
07:50	2.8	241.5	.12	3.3	242.4	.14	3.9	239.3	.16
07:55	2.9	244.8	.09	3.3	243.2	.11	3.7	241.4	.12
08:00	3.0	239.8	.14	3.3	239.5	.15	3.6	239.2	.17
08:05	3.2	234.5	.13	3.5	235.1	.16	4.0	237.2	.19
08:10	3.2	234.0	.13	3.5	236.4	.14	3.9	238.2	.16
08:15	3.1	231.7	.03	3.5	235.4	.09	4.1	235.9	.09
08:20	3.3	230.7	.04	3.7	232.6	.06	4.2	234.1	.06
08:25	3.6	230.0	.06	3.9	232.0	.08	4.4	233.4	.10
08:30	4.0	232.1	.04	4.3	233.1	.04	4.6	233.4	.06
08:35	4.4	227.1	.07	4.6	227.6	.04	4.9	230.0	.02
08:40	4.8	228.4	.10	5.0	227.9	.08	5.2	227.9	.07
08:45	4.3	227.2	.18	4.4	227.0	.15	4.5	228.2	.08
08:50	3.4	237.7	.15	3.7	241.6	.06	3.9	244.5	-.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
08:55	2.4	234.3	.17	2.6	238.4	.26	2.8	237.7	.31
09:00	2.3	242.0	.29	2.5	241.1	.27	2.7	243.4	.20
09:05	2.8	238.0	.16	3.2	239.3	.20	3.3	240.5	.21
09:10	2.5	245.5	.27	2.6	246.6	.26	3.0	251.0	.19
09:15	3.1	235.6	.15	3.0	235.9	.12	3.0	237.8	.16
09:20	3.1	241.6	.22	3.0	243.4	.25	2.9	245.7	.23
09:25	3.1	244.6	.32	3.1	249.4	.30	3.2	252.0	.26
09:30	3.4	239.6	.42	3.4	240.3	.38	3.4	240.7	.37
09:35	3.4	242.9	.28	3.4	243.8	.30	3.4	245.6	.27
09:40	3.2	240.1	.30	3.1	243.9	.29	3.0	248.0	.29
09:45	3.0	240.4	.35	3.1	242.7	.45	3.1	245.0	.48
09:50	2.5	245.1	.25	2.6	253.8	.22	2.7	262.3	.22
09:55	2.4	232.7	.16	2.4	238.4	.13	2.4	241.5	.10
10:00	2.5	235.9	.08	2.6	240.2	.10	2.5	247.3	.17
10:05	2.7	242.8	-.17	2.6	243.7	-.30	2.7	246.0	-.39
10:10	3.2	272.2	-.79	3.5	274.1	-.75	3.6	274.9	-.64
10:15	3.0	241.1	-.85	3.1	239.2	-.97	3.2	239.5	-1.01
10:20	3.1	253.5	-.27	3.0	257.1	-.26	3.2	255.8	-.20
10:25	3.4	237.6	.01	3.6	237.4	.11	3.7	237.7	.18
10:30	4.3	247.6	.47	4.2	248.4	.51	4.2	250.0	.54
10:35	4.1	258.7	.11	4.0	257.5	.07	3.9	257.1	.09
10:40	3.9	260.8	.09	3.8	260.7	.12	3.6	260.9	.16
10:45	3.7	256.6	.62	3.7	256.5	.66	3.8	257.1	.67
10:50	3.5	254.2	.15	3.5	254.1	.17	3.5	253.7	.13
10:55	3.5	264.4	.11	3.4	263.4	.12	3.3	261.1	.08
11:00	3.8	253.3	.27	3.7	253.1	.33	3.7	250.9	.37
11:05	3.8	258.5	.17	3.7	256.9	.08	3.7	258.8	-.01
11:10	2.8	260.2	-.43	2.9	258.2	-.36	3.0	250.8	-.33
11:15	4.0	253.5	-.04	3.9	254.0	.05	4.0	254.9	.10
11:20	3.8	266.4	.54	3.7	265.5	.57	3.5	264.3	.55
11:25	3.5	246.3	-.20	3.4	247.8	-.24	3.5	249.0	-.33
11:30	2.5	251.9	-.90	2.7	249.0	-.88	2.7	248.5	-.89
11:35	3.7	273.1	-.21	4.1	271.4	-.10	4.4	270.2	.04
11:40	3.3	259.9	.07	3.2	257.9	.02	3.3	255.5	-.02
11:45	2.6	263.6	-.03	2.6	267.0	-.13	2.6	268.0	-.19
11:50	3.0	265.8	.15	2.9	264.9	.28	2.8	263.7	.37
11:55	2.2	278.5	-.16	2.2	273.4	-.27	2.3	272.0	-.33
12:00	2.8	258.9	-.05	2.6	258.6	.03	2.6	261.8	.03
12:05	2.6	251.5	.35	2.6	250.4	.37	2.6	249.0	.38
12:10	2.4	243.3	-.38	2.5	247.9	-.39	2.6	254.2	-.35
12:15	3.3	268.8	-.30	3.4	269.1	-.37	3.3	267.5	-.46
12:20	2.6	249.7	.56	2.7	249.6	.55	2.7	248.9	.51
12:25	1.5	274.8	-.42	1.9	261.3	-.52	2.0	260.5	-.59
12:30	2.9	281.1	.38	2.9	283.3	.39	2.9	281.6	.35
12:35	2.2	285.7	.18	2.3	286.6	.12	2.4	287.2	.07
12:40	2.4	275.1	.20	2.4	272.2	.22	2.4	269.5	.22
12:45	2.1	260.5	.11	2.0	255.2	.14	2.0	249.3	.19
12:50	2.0	216.1	.03	1.8	217.7	.12	1.6	219.1	-.06
12:55	1.7	175.0	-.05	1.9	166.2	-.17	2.1	157.2	-.24
13:00	2.1	235.2	-.54	2.4	233.0	-.60	2.6	233.3	-.65
13:05	1.8	274.6	.46	1.9	273.2	.67	1.9	271.3	.76
13:10	2.4	266.5	-.05	2.4	269.6	.07	2.6	266.6	.19
13:15	3.1	231.7	.00	3.1	233.3	-.10	3.2	232.4	-.19
13:20	3.1	235.3	.07	3.1	238.5	.00	3.1	242.6	-.04
13:25	1.9	227.8	-.02	2.0	232.9	-.03	2.1	239.3	.04
13:30	2.7	255.5	-.12	3.0	255.9	-.07	3.4	257.8	-.02

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	4.2	273.6	.26	4.4	273.0	.25	4.6	272.9	.13
13:40	4.3	275.1	.47	4.4	274.0	.52	4.5	274.5	.58
13:45	5.2	273.9	.55	5.3	273.7	.55	5.3	274.2	.61
13:50	4.4	270.2	.17	4.4	274.6	.17	4.5	277.6	.21
13:55	4.2	266.8	-.10	4.4	269.2	-.15	4.3	272.0	-.10
14:00	4.4	263.2	.09	4.8	263.3	.09	4.9	263.6	.11
14:05	4.9	252.9	-.16	4.9	252.8	-.08	4.9	252.0	-.09
14:10	5.6	285.0	-.37	5.9	284.8	-.31	6.0	284.5	-.27
14:15	6.1	287.3	.42	6.2	287.5	.39	6.3	286.8	.37
14:20	6.2	288.8	.38	6.3	287.6	.43	6.3	286.6	.50
14:25	5.6	282.7	-.12	5.7	282.1	-.17	5.8	282.0	-.17
14:30	4.0	263.0	-.61	3.9	268.9	-.70	3.8	270.5	-.88
14:35	5.9	261.0	-.03	6.0	260.4	.00	6.1	260.1	.04
14:40	5.0	267.9	.01	4.9	269.4	.10	5.1	268.6	.14
14:45	3.6	258.3	-.51	3.8	260.8	-.46	3.6	264.6	-.39
14:50	4.0	269.2	-.65	4.1	268.7	-.67	4.2	269.2	-.73
14:55	5.9	277.9	.60	5.9	276.4	.63	5.7	276.0	.69
15:00	4.2	301.1	-.14	4.3	297.9	-.18	4.4	293.7	-.18
15:05	4.0	320.7	-1.15	4.3	314.9	-1.42	4.6	311.6	-1.60
15:10	5.1	319.4	-.70	5.3	321.0	-.85	5.5	323.3	-1.01
15:15	3.7	309.5	-1.11	3.9	309.3	-1.20	4.3	306.8	-1.19
15:20	5.1	309.0	.46	5.2	307.7	.50	5.2	306.1	.48
15:25	4.0	317.6	.29	4.0	319.7	.21	3.9	320.6	.11
15:30	3.8	312.4	-.61	3.9	312.3	-.74	3.9	314.8	-.86
15:35	5.2	275.5	-.40	5.4	274.8	-.51	5.8	274.9	-.60
15:40	3.5	299.8	-.66	3.6	301.5	-.66	3.9	303.6	-.69
15:45	5.3	284.5	-.07	5.4	283.4	-.03	5.5	281.8	-.03
15:50	3.1	277.2	-.52	3.5	276.4	-.51	3.8	279.4	-.43
15:55	5.4	272.1	.01	5.3	271.0	-.02	5.4	269.5	.01
16:00	4.7	286.4	-.44	5.3	289.1	-.38	5.7	290.7	-.42
16:05	5.4	276.5	.07	5.6	277.1	.11	5.5	277.7	.12
16:10	4.6	285.5	.66	4.5	284.2	.62	4.4	284.7	.57
16:15	3.9	288.0	.41	3.8	284.3	.36	3.9	281.3	.44
16:20	4.9	284.4	.01	5.0	286.6	-.01	5.1	286.1	-.03
16:25	5.3	285.4	.28	5.5	285.9	.35	5.5	285.2	.41
16:30	5.3	279.2	.18	5.4	278.4	.22	5.5	277.8	.28
16:35	4.3	287.2	-.65	4.5	288.0	-.58	4.9	287.9	-.51
16:40	6.3	283.3	.55	6.4	283.3	.55	6.4	283.3	.57
16:45	5.7	283.0	.82	5.8	283.9	.92	5.8	283.6	1.00
16:50	5.7	292.4	.57	5.9	291.5	.78	6.0	291.6	.93
16:55	6.2	296.2	.61	6.1	296.2	.65	6.0	296.4	.71
17:00	5.7	300.7	.87	5.8	301.0	.91	5.9	299.8	1.01
17:05	5.1	313.1	-.46	5.3	312.7	-.54	5.5	312.4	-.62
17:10	6.1	306.5	.11	6.2	306.6	.15	6.2	307.4	.13
17:15	4.3	310.5	-.08	4.4	311.0	-.06	4.5	311.4	-.03
17:20	5.8	323.2	.12	6.1	324.2	.25	6.2	323.5	.29
17:25	6.6	321.2	.00	6.7	320.3	.05	6.7	319.7	.08
17:30	6.4	320.3	.04	6.5	319.4	.10	6.5	317.1	.17
17:35	5.8	311.5	.33	5.8	311.4	.36	5.9	312.4	.36
17:40	6.1	318.5	.04	6.3	318.1	-.01	6.5	318.5	-.04
17:45	6.5	323.5	.08	6.6	323.4	.25	6.6	323.2	.41
17:50	6.3	318.9	.20	6.4	316.9	.28	6.3	315.3	.34
17:55	6.3	303.3	-.02	6.7	301.9	-.07	6.7	301.2	-.15
18:00	5.7	302.7	.17	5.7	300.3	.17	5.8	297.5	.11
18:05	4.9	314.9	-.24	5.1	314.5	-.24	5.3	313.0	-.36
18:10	4.7	317.7	-.25	4.8	316.1	-.25	4.9	315.5	-.19

	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	5.9	320.9	-.25	6.1	322.7	-.19	6.2	323.1	-.18
18:20	5.0	309.7	.29	5.0	308.7	.30	5.1	308.5	.17
18:25	5.0	287.9	-.49	5.1	289.8	-.50	5.0	291.1	-.64
18:30	4.7	300.8	.00	4.9	301.0	-.06	5.0	303.1	-.15
18:35	6.5	327.9	.22	6.7	328.0	.24	6.8	327.9	.22
18:40	6.3	327.5	.11	6.5	326.9	.16	6.7	326.6	.21
18:45	6.0	305.5	-.02	6.3	306.8	-.05	6.4	308.1	-.02
18:50	6.5	312.4	.42	6.6	311.8	.40	6.6	311.8	.37
18:55	5.1	306.4	.28	5.1	306.3	.24	5.0	308.0	.21
19:00	5.4	317.9	-.04	5.6	317.9	-.05	5.8	319.4	-.05
19:05	5.9	328.1	.21	6.0	327.7	.25	6.1	327.0	.23
19:10	5.9	325.6	.44	6.0	325.3	.55	6.2	325.2	.59
19:15	5.3	327.6	-.03	5.5	326.4	-.02	5.7	325.2	-.03
19:20	5.5	326.5	.23	5.6	325.7	.28	5.7	325.2	.22
19:25	5.3	323.5	-.10	5.5	324.9	-.03	5.7	326.1	.02
19:30	4.4	324.1	.15	4.5	322.7	.19	4.5	321.8	.17
19:35	4.3	322.7	.24	4.6	323.2	.26	4.8	322.7	.14
19:40	4.5	323.4	.02	4.8	324.1	-.05	5.1	324.3	-.13
19:45	4.4	318.7	-.04	4.7	319.6	-.04	4.8	320.7	.02
19:50	4.1	323.1	.05	4.4	324.9	.02	4.7	325.5	.08
19:55	4.9	330.3	.10	4.9	332.2	.08	5.1	332.4	.01
20:00	4.8	330.9	.04	5.1	333.3	.06	5.5	332.9	.13
20:05	5.8	332.1	.23	6.0	332.8	.24	6.2	333.2	.21
20:10	5.7	326.5	.06	6.0	325.9	.09	6.3	325.7	.15
20:15	6.5	329.7	.14	6.5	329.4	.15	6.7	329.8	.19
20:20	6.5	331.7	.16	6.7	331.7	.16	6.8	332.0	.21
20:25	6.1	327.6	-.03	6.3	326.7	-.06	6.5	326.5	-.09
20:30	6.5	330.3	.10	6.7	330.4	.07	6.9	330.5	.03
20:35	6.8	326.8	-.01	6.9	328.2	-.02	7.1	329.7	-.04
20:40	6.7	328.2	.03	6.7	329.1	.02	6.8	330.9	.00
20:45	6.3	326.7	.01	6.4	327.6	-.01	6.5	328.8	-.03
20:50	5.9	326.3	.05	6.0	326.2	.06	6.2	326.5	.04
20:55	5.3	328.2	-.05	5.5	328.6	-.05	5.6	329.0	-.06
21:00	4.1	317.3	.05	4.3	317.6	.02	4.5	317.8	.01
21:05	3.8	309.7	-.01	4.3	312.4	-.06	4.6	315.1	-.06
21:10	3.5	310.8	.16	3.9	316.3	.10	4.4	317.2	.03
21:15	3.2	319.7	.05	3.9	324.5	.03	4.6	325.8	.02
21:20	3.4	327.0	.12	4.0	327.2	.05	4.7	328.1	.05
21:25	3.6	315.6	.09	4.1	318.8	.03	4.4	322.7	.04
21:30	3.0	321.2	-.12	3.5	322.9	-.17	4.0	326.1	-.22
21:35	2.2	332.5	-.07	2.9	330.9	-.09	3.6	329.9	-.05
21:40	2.1	11.3	.01	2.6	6.3	-.08	2.7	359.9	-.11
21:45	2.0	5.0	.18	2.5	.4	.19	3.0	359.2	.16
21:50	3.3	350.5	.00	4.0	349.7	-.02	4.5	349.4	-.04
21:55	3.7	355.8	-.05	4.3	357.0	-.10	4.8	360.0	-.18
22:00	2.9	352.0	-.17	3.5	351.0	-.20	4.2	353.6	-.24
22:05	1.9	23.1	-.10	2.1	14.9	-.12	2.3	8.5	-.22
22:10	2.3	30.0	.02	2.3	20.3	.04	2.7	12.6	.05
22:15	2.7	39.1	-.01	2.8	37.8	-.07	2.9	36.0	-.11
22:20	2.7	41.5	.07	2.8	44.9	.06	2.9	45.4	.03
22:25	2.9	43.7	.07	3.2	41.0	.07	3.4	38.2	.06
22:30	3.1	32.7	.11	3.5	31.7	.10	3.7	31.3	.09
22:35	3.3	29.3	.12	3.6	29.8	.12	3.8	30.2	.09
22:40	3.1	27.9	.04	3.5	29.8	.03	3.9	30.2	.03
22:45	3.1	25.9	.01	3.5	27.8	.04	3.8	28.3	.03
22:50	3.8	27.8	.11	4.3	29.0	.13	4.6	28.0	.14

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/15/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00									
00:05	6.6	227.6	.02	7.1	230.6	7.9	231.8	.05	8.4
00:10	7.1	226.0	-.02	7.5	229.0	8.2	230.9	-.03	8.9
00:15	7.2	226.5	-.03	7.7	229.3	8.4	231.3	-.02	9.1
00:20	7.6	227.7	.05	8.1	229.4	8.8	230.6	.01	9.7
00:25	7.9	229.3	.05	8.5	231.5	9.4	232.4	.05	10.2
00:30	8.3	230.2	.01	9.0	231.8	9.9	231.8	-.01	10.3
00:35	8.1	231.5	.03	9.0	232.9	9.9	233.3	-.02	10.3
00:40	7.9	232.8	.12	8.7	233.9	9.5	234.6	.11	10.1
00:45	7.7	233.5	.04	8.4	234.6	9.1	233.8	-.02	9.9
00:50	7.7	233.8	.11	8.4	234.3	9.1	233.9	.06	9.7
00:55	7.9	234.1	.02	8.5	233.9	9.0	233.8	.04	9.5
01:00	7.8	234.9	.08	8.3	234.5	8.7	234.5	.13	9.2
01:05	7.7	232.9	.17	8.1	234.6	8.7	235.4	.19	9.3
01:10	7.3	235.8	.05	7.7	238.7	8.3	238.2	.03	8.8
01:15	6.5	239.1	.08	6.8	241.7	7.4	241.0	.02	8.0
01:20	6.1	240.4	.03	6.6	241.0	7.2	240.1	.00	7.7
01:25	5.7	238.7	.00	6.2	239.5	6.6	238.8	-.03	7.1
01:30	5.7	238.6	.05	6.0	238.1	6.4	238.1	.08	6.6
01:35	5.4	238.0	.10	5.8	237.8	5.9	239.3	.13	6.4
01:40	5.2	237.0	.07	5.5	238.1	5.7	240.0	.05	6.3
01:45	5.1	236.1	.11	5.1	238.0	5.6	240.3	.14	6.3
01:50	4.9	239.7	-.05	5.0	241.3	5.5	242.4	-.07	6.1
01:55	4.5	243.9	.14	4.5	244.4	4.8	244.0	.18	5.3
02:00	4.1	248.0	.15	4.2	246.7	4.6	245.4	.13	5.1
02:05	3.8	247.7	-.01	4.0	246.6	4.3	246.1	-.01	4.9
02:10	3.7	246.6	.18	4.0	246.9	4.6	247.1	.20	5.1
02:15	3.7	245.0	.08	4.0	243.6	4.5	244.0	.09	5.3
02:20	3.9	245.7	.09	4.3	246.2	4.9	244.8	.10	5.7
02:25	4.1	243.8	.08	4.6	243.4	5.3	241.2	.09	5.9
02:30	4.1	244.2	.09	4.6	242.4	5.3	241.4	.06	6.1
02:35	4.1	239.5	.07	4.7	239.5	5.5	240.3	.06	6.3
02:40	4.4	237.6	.09	4.9	238.8	5.6	239.8	.10	6.3
02:45	4.9	238.2	.13	4.8	239.0	5.2	240.5	.12	6.0
02:50	5.6	235.9	.13	5.7	236.2	5.6	237.9	.14	6.1
02:55	5.7	233.1	.17	6.0	234.8	5.8	238.3	.15	6.2
03:00	5.9	232.8	.10	6.1	235.7	6.1	239.3	.11	6.5
03:05	5.9	233.7	.09	6.0	237.3	6.0	240.9	.05	6.3
03:10	5.9	235.1	.05	6.0	239.0	5.9	242.7	.04	6.3
03:15	5.6	232.5	.03	5.9	236.6	5.7	241.2	.02	6.0
03:20	5.3	228.8	.02	5.9	232.5	5.9	237.5	.02	5.8
03:25	5.0	226.8	.05	5.7	228.8	6.1	234.3	.07	5.9
03:30	4.8	225.2	.07	5.7	228.0	6.0	233.1	.07	5.9
03:35	4.8	226.8	.09	5.6	229.1	6.1	233.5	.06	5.9
03:40	4.9	230.5	.07	5.5	231.9	6.1	235.8	.03	5.9
03:45	4.9	230.7	.04	5.5	231.9	5.9	236.7	.04	5.7
03:50	5.2	230.2	.04	5.8	231.4	6.1	237.0	.03	5.9
03:55	4.9	230.7	-.02	5.7	231.7	6.1	235.2	.00	5.8
04:00	4.5	232.0	-.01	5.1	231.9	5.8	233.0	-.02	5.8
04:05	4.4	231.8	.07	4.9	232.4	5.7	234.4	.12	5.9
04:10	4.4	235.4	.05	4.9	236.8	5.6	237.9	.05	5.9

	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	4.2	237.9	.07	4.9	237.8	5.5	239.4	.07	5.7
04:20	4.2	239.0	.04	4.9	238.9	5.6	239.9	.07	5.6
04:25	4.5	236.9	.12	5.1	238.4	5.4	242.3	.10	5.2
04:30	4.6	237.2	.06	5.3	238.6	5.4	243.2	.05	5.2
04:35	4.5	235.4	.10	5.1	236.0	5.2	240.2	.10	4.9
04:40	4.8	234.1	.15	5.2	235.8	5.2	239.6	.14	4.8
04:45	4.9	235.2	.01	5.3	237.0	5.1	240.2	-.01	4.8
04:50	3.9	239.7	.06	4.6	238.8	5.1	239.9	.09	5.0
04:55	3.8	243.6	-.04	4.5	240.8	5.0	241.6	-.01	4.9
05:00	3.6	245.6	.13	4.2	242.5	4.7	243.2	.16	4.7
05:05	4.1	240.4	.08	4.7	240.1	5.0	242.3	.11	4.6
05:10	4.4	241.9	.06	4.7	243.1	4.4	244.9	.03	4.1
05:15	4.1	243.7	.10	4.2	244.7	4.2	245.3	.09	3.9
05:20	3.4	249.3	.12	3.9	247.2	4.0	246.2	.10	3.6
05:25	3.0	252.4	.13	3.5	248.5	3.5	248.2	.10	3.3
05:30	2.5	254.7	.08	3.0	250.9	3.0	252.0	.09	3.1
05:35	2.0	259.5	.09	2.5	257.9	2.8	260.7	.08	3.4
05:40	1.9	264.0	.03	2.3	264.7	2.9	266.5	.05	3.5
05:45	1.8	262.2	.06	2.4	264.8	3.1	264.5	.04	4.0
05:50	1.5	275.0	-.05	2.1	273.5	2.9	270.2	-.05	3.7
05:55	1.3	283.7	-.02	1.7	277.7	2.4	274.6	-.05	3.1
06:00	1.0	281.7	-.01	1.4	275.3	2.0	271.6	-.02	2.8
06:05	.9	259.1	.06	1.4	261.3	2.0	263.9	.02	2.8
06:10	1.1	239.4	.03	1.5	248.8	2.0	253.9	.02	2.8
06:15	1.0	231.8	.02	1.4	248.4	1.9	254.2	.01	2.5
06:20	1.4	237.5	.05	1.6	247.7	2.2	254.1	.04	3.1
06:25	1.3	238.6	.00	1.4	246.1	1.8	255.6	.00	2.8
06:30	1.8	242.0	.06	1.7	245.7	1.9	253.1	.06	2.7
06:35	1.8	244.9	.05	1.8	252.5	2.0	261.2	.03	3.0
06:40	1.8	249.0	.04	1.8	259.6	2.6	267.0	.06	3.6
06:45	1.7	244.5	.04	1.8	259.0	2.6	266.3	.06	3.6
06:50	1.9	258.5	.12	2.6	269.8	3.4	276.3	.11	4.0
06:55	2.3	250.8	.08	2.1	262.0	2.7	272.6	.05	3.8
07:00	1.8	257.3	.11	2.1	271.6	3.2	277.3	.08	3.9
07:05	1.8	258.8	.11	2.0	272.6	2.8	276.5	.09	3.5
07:10	2.0	249.8	.07	1.7	261.2	2.3	272.9	.04	3.4
07:15	2.0	240.9	.10	2.0	255.4	3.1	267.0	.13	3.6
07:20	2.8	237.3	.05	2.4	242.5	2.5	254.9	.03	3.1
07:25	3.9	230.5	.08	3.6	230.0	3.1	231.2	.08	2.9
07:30	3.5	229.0	.13	3.2	227.7	2.9	233.5	.13	2.9
07:35	3.8	238.3	.16	3.5	236.2	3.2	234.8	.13	2.9
07:40	3.8	238.2	.05	3.5	238.9	3.2	238.7	.05	2.8
07:45	4.2	240.0	.16	4.1	239.7	3.7	241.0	.09	3.4
07:50	4.3	237.3	.18	4.2	235.7	3.9	235.1	.19	3.6
07:55	4.2	240.4	.12	4.5	239.7	4.1	238.8	.13	3.7
08:00	4.3	239.9	.21	4.9	241.5	4.6	240.7	.26	4.2
08:05	4.7	238.9	.22	5.3	240.1	5.0	239.0	.24	4.6
08:10	4.5	239.2	.16	5.1	240.0	5.2	240.3	.12	4.7
08:15	4.6	235.8	.13	5.3	236.0	5.3	235.8	.15	4.7
08:20	4.9	234.9	.08	5.7	235.6	5.4	236.4	.09	4.9
08:25	5.1	234.0	.19	5.9	234.2	5.6	236.9	.22	5.1
08:30	5.2	234.4	.04	5.9	234.8	6.2	236.7	.02	5.7
08:35	5.4	231.6	.00	5.9	233.1	6.0	235.1	-.01	5.5
08:40	5.5	228.8	.05	5.8	230.6	6.0	232.5	.02	5.8
08:45	4.8	230.1	.06	5.1	232.0	5.5	232.3	.04	5.5
08:50	4.1	244.9	-.03	4.3	245.4	4.7	244.1	-.05	5.1

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.0	239.2	.33	3.3	240.5	3.8	241.8	.27	4.3
09:00	3.0	243.0	.17	3.4	243.2	3.8	243.5	.25	4.2
09:05	3.4	241.5	.22	3.6	242.7	4.0	243.5	.21	4.1
09:10	3.3	252.2	.20	3.5	252.0	3.8	252.2	.16	4.0
09:15	2.9	239.5	.13	2.9	240.8	3.0	243.4	.04	3.0
09:20	2.8	250.0	.20	2.9	253.8	2.9	256.0	.16	2.9
09:25	3.3	252.9	.23	3.3	254.2	3.3	255.1	.22	3.4
09:30	3.3	242.3	.40	3.3	243.2	3.3	244.9	.41	3.3
09:35	3.4	247.9	.21	3.4	248.8	3.4	251.0	.12	3.5
09:40	3.0	250.2	.27	3.0	251.3	3.0	253.1	.22	3.0
09:45	3.1	247.7	.49	3.1	250.9	3.0	255.5	.46	3.1
09:50	2.8	270.0	.24	2.9	274.4	3.1	273.9	.16	3.1
09:55	2.4	244.4	.04	2.6	245.8	2.7	248.2	-.05	2.8
10:00	2.8	252.9	.12	3.1	255.4	3.3	255.9	.12	3.3
10:05	2.8	248.6	-.51	2.9	249.0	2.8	250.0	-.61	2.9
10:10	3.8	275.2	-.48	3.8	275.7	3.8	273.9	-.40	3.7
10:15	3.2	237.4	-.87	3.3	239.4	3.5	242.5	-.69	3.4
10:20	3.3	253.3	-.09	3.2	251.6	3.0	247.7	-.03	3.0
10:25	3.9	238.9	.22	3.9	241.4	4.0	241.5	.22	4.0
10:30	4.1	251.1	.55	4.0	252.6	4.0	253.4	.57	3.8
10:35	3.9	256.3	.11	3.9	257.4	4.0	257.5	.13	4.1
10:40	3.6	261.3	.13	3.7	262.4	3.7	261.0	.04	3.8
10:45	3.8	259.0	.71	3.8	260.7	3.8	260.9	.72	3.7
10:50	3.5	254.5	.14	3.5	254.2	3.5	254.1	.19	3.4
10:55	3.3	260.1	.06	3.4	260.5	3.6	259.2	.05	3.8
11:00	3.7	250.6	.38	3.8	249.7	3.8	250.6	.39	3.7
11:05	3.7	258.5	-.16	3.7	257.2	3.8	257.9	-.25	3.9
11:10	3.1	249.4	-.30	3.2	248.1	3.2	245.4	-.33	3.1
11:15	4.1	256.2	.14	4.2	256.3	4.0	256.4	.17	3.9
11:20	3.5	260.4	.51	3.6	256.3	3.5	254.6	.42	3.6
11:25	3.6	248.6	-.43	3.7	246.0	3.7	241.5	-.42	3.7
11:30	2.7	248.8	-.90	2.8	252.1	3.0	251.3	-.86	3.0
11:35	4.5	270.7	.07	4.5	268.5	4.2	266.3	.06	4.0
11:40	3.2	253.7	-.06	3.0	252.2	3.0	251.7	-.12	3.0
11:45	2.7	264.3	-.19	2.8	261.1	3.0	256.3	-.09	3.1
11:50	2.8	264.4	.44	2.7	266.8	2.5	269.7	.50	2.4
11:55	2.5	268.4	-.35	2.6	261.4	2.6	261.9	-.30	2.6
12:00	2.6	261.4	-.05	2.6	258.0	2.7	255.3	-.11	3.0
12:05	2.6	250.1	.43	2.6	251.3	2.6	252.8	.47	2.5
12:10	2.5	258.1	-.23	2.4	256.6	2.3	259.9	-.20	2.4
12:15	3.5	263.9	-.43	3.4	260.8	3.4	259.3	-.39	3.4
12:20	2.8	247.1	.54	2.7	245.3	2.8	244.9	.55	2.8
12:25	1.9	261.8	-.65	1.8	261.3	1.7	258.4	-.74	1.7
12:30	2.9	281.4	.36	2.8	279.3	2.9	276.9	.35	2.8
12:35	2.3	288.1	.07	2.4	290.1	2.3	290.6	.11	2.2
12:40	2.6	266.7	.22	2.6	267.0	2.6	267.3	.23	2.5
12:45	1.9	244.9	.23	1.9	240.8	2.1	237.0	.20	2.1
12:50	1.3	220.1	-.22	1.3	232.0	1.5	234.3	-.27	1.7
12:55	2.2	155.5	-.30	2.0	158.8	1.7	173.0	-.19	1.6
13:00	2.8	229.3	-.61	2.8	228.7	2.7	232.7	-.58	2.7
13:05	2.2	270.6	.70	2.3	269.5	2.4	266.5	.72	2.5
13:10	2.8	264.8	.27	3.0	268.6	3.1	270.1	.16	3.5
13:15	3.3	232.5	-.33	3.1	233.9	3.1	235.5	-.20	3.1
13:20	3.2	246.7	-.03	3.4	249.2	3.6	251.6	.00	3.7
13:25	2.1	246.3	.08	2.2	255.0	2.4	262.1	.13	2.5
13:30	3.7	257.7	.00	3.6	259.0	3.6	259.0	-.11	3.6

	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	4.5	274.0	.10	4.4	274.9	4.5	277.7	.04	4.7
13:40	4.7	275.2	.67	5.0	274.5	5.0	275.3	.65	4.9
13:45	5.4	274.1	.64	5.5	273.7	5.5	273.3	.67	5.5
13:50	4.7	280.2	.33	4.9	280.9	5.0	282.5	.35	5.3
13:55	4.5	273.0	-.12	4.6	277.2	4.7	279.1	-.11	4.7
14:00	4.9	262.8	.15	5.0	264.2	4.9	265.3	.17	5.1
14:05	4.9	252.6	-.13	5.0	253.1	4.9	252.7	-.29	5.0
14:10	6.3	283.7	-.06	6.5	282.3	6.6	281.6	.09	6.6
14:15	6.4	286.2	.40	6.5	286.2	6.4	286.4	.49	6.5
14:20	6.4	285.7	.53	6.5	283.2	6.5	281.2	.56	6.6
14:25	5.9	281.4	-.12	5.7	280.6	5.6	280.8	-.07	5.6
14:30	3.9	272.6	-.91	3.9	275.5	3.8	278.0	-.87	3.7
14:35	6.1	261.2	.02	6.0	261.8	6.0	262.6	.01	6.0
14:40	5.3	268.2	.09	5.5	268.1	5.4	269.0	.03	5.5
14:45	3.6	266.3	-.34	3.7	268.1	3.9	268.2	-.48	3.9
14:50	4.5	272.3	-.69	4.8	272.8	4.8	273.4	-.61	4.8
14:55	5.6	275.3	.77	5.6	274.7	5.6	275.0	.76	5.5
15:00	4.4	289.7	-.22	4.5	285.3	4.4	281.2	-.18	4.5
15:05	4.8	307.6	-1.80	4.8	304.9	4.8	302.6	-2.00	5.0
15:10	5.4	325.9	-1.18	5.4	325.4	5.4	323.6	-1.28	5.3
15:15	4.6	306.1	-1.13	4.6	307.2	4.8	305.2	-1.02	5.3
15:20	5.2	304.8	.42	5.3	304.2	5.4	303.5	.39	5.4
15:25	4.0	320.5	-.03	3.9	321.2	3.9	323.4	-.09	4.0
15:30	4.0	316.1	-1.00	4.3	315.8	4.5	317.0	-1.17	4.5
15:35	5.9	273.7	-.55	6.1	274.2	6.1	272.0	-.55	6.4
15:40	4.1	302.9	-.59	4.2	300.9	4.2	298.4	-.50	4.3
15:45	5.5	281.3	.00	5.6	280.7	5.6	279.6	-.06	5.5
15:50	4.0	283.5	-.41	4.1	288.4	4.3	292.2	-.40	4.7
15:55	5.4	270.0	.07	5.6	272.0	5.6	273.8	.11	5.8
16:00	6.0	290.3	-.33	6.2	290.8	6.4	290.4	-.22	6.4
16:05	5.4	278.7	.21	5.5	279.4	5.4	280.3	.27	5.4
16:10	4.3	283.9	.61	4.4	283.7	4.4	282.7	.64	4.5
16:15	3.9	278.9	.43	4.0	275.8	4.1	274.2	.47	4.1
16:20	5.2	284.6	-.04	5.2	283.6	5.4	283.5	-.13	5.4
16:25	5.6	285.7	.41	5.5	285.1	5.5	284.8	.45	5.6
16:30	5.5	277.8	.34	5.4	277.6	5.3	275.6	.35	5.4
16:35	5.4	287.0	-.39	5.9	287.6	6.2	288.5	-.27	6.4
16:40	6.2	282.5	.58	6.2	283.0	6.2	282.4	.59	6.1
16:45	5.9	283.4	1.10	6.0	283.4	6.1	283.0	1.20	6.2
16:50	5.9	292.1	.96	5.7	292.3	5.8	291.7	.91	5.7
16:55	6.1	297.2	.66	6.1	297.2	6.1	295.6	.63	6.2
17:00	5.9	299.0	1.00	5.9	296.8	6.1	295.7	.98	6.1
17:05	5.8	311.9	-.62	5.9	311.5	6.1	313.2	-.61	6.5
17:10	6.4	307.6	.16	6.5	308.1	6.6	307.7	.21	6.6
17:15	4.6	310.1	.00	4.6	309.0	4.7	308.7	.03	4.8
17:20	6.3	322.1	.27	6.3	321.8	6.4	321.7	.32	6.5
17:25	6.7	319.4	.06	6.7	319.9	6.7	320.2	.11	6.7
17:30	6.6	316.0	.20	6.7	313.7	6.8	312.2	.19	6.9
17:35	5.9	312.7	.30	6.2	311.5	6.3	311.7	.24	6.4
17:40	6.7	318.1	-.04	6.8	319.4	6.9	319.4	-.09	6.9
17:45	6.7	322.6	.41	6.7	321.2	6.6	321.0	.48	6.6
17:50	6.3	314.2	.46	6.6	313.6	6.7	312.3	.48	6.8
17:55	6.8	298.2	-.23	6.9	296.5	6.8	295.4	-.34	6.9
18:00	6.0	295.6	.02	6.2	295.8	6.1	295.8	-.04	6.2
18:05	5.4	313.4	-.39	5.4	314.9	5.4	316.0	-.32	5.7
18:10	4.8	315.4	-.18	4.7	315.3	4.7	316.2	-.18	4.7

	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	6.2	323.1	-.17	6.1	323.7	6.0	324.6	-.26	5.7
18:20	5.2	307.6	.03	5.3	306.1	5.3	305.3	-.06	5.3
18:25	5.0	291.2	-.75	5.1	288.0	5.3	286.3	-.78	5.2
18:30	5.1	303.7	-.27	5.2	304.5	5.4	305.3	-.27	5.4
18:35	6.9	327.8	.23	7.1	328.3	7.2	329.1	.27	7.2
18:40	6.7	327.5	.18	6.7	326.8	6.6	326.0	.21	6.7
18:45	6.6	308.9	.08	6.8	308.3	6.8	309.9	.07	7.1
18:50	6.6	311.2	.39	6.6	312.1	6.6	312.5	.45	6.7
18:55	5.1	309.4	.13	5.3	308.9	5.4	310.4	.05	5.5
19:00	6.0	319.8	-.08	6.2	320.3	6.5	320.3	-.12	6.4
19:05	6.3	326.4	.26	6.4	326.4	6.6	327.1	.31	6.7
19:10	6.3	324.3	.53	6.4	323.2	6.7	324.0	.44	6.8
19:15	5.9	325.9	-.09	6.2	326.3	6.3	327.4	-.04	6.4
19:20	5.8	325.1	.19	5.8	325.2	6.0	325.4	.15	6.1
19:25	6.0	327.1	.04	6.3	326.4	6.5	325.3	.04	6.5
19:30	4.6	322.0	.20	4.9	322.6	5.0	321.7	.29	5.1
19:35	5.2	323.7	.17	5.4	324.1	5.6	324.7	.16	5.8
19:40	5.2	322.4	-.16	5.5	321.8	5.7	320.5	-.08	5.8
19:45	5.0	321.9	.08	5.1	322.1	5.2	321.7	.12	5.3
19:50	5.0	325.1	.16	5.2	325.8	5.3	326.0	.19	5.5
19:55	5.2	331.7	-.11	5.3	331.2	5.4	330.6	-.14	5.4
20:00	5.8	332.2	.19	6.1	331.7	6.3	330.2	.18	6.5
20:05	6.3	333.3	.17	6.5	334.3	6.5	334.4	.17	6.5
20:10	6.6	325.7	.17	6.8	325.5	6.9	326.1	.14	7.2
20:15	6.9	330.4	.22	7.0	331.5	7.2	332.1	.23	7.2
20:20	6.9	331.9	.31	7.1	332.0	7.3	331.5	.32	7.5
20:25	6.7	326.3	-.03	6.9	326.7	7.2	327.2	.01	7.3
20:30	7.1	330.1	.04	7.3	329.7	7.4	330.9	.04	7.5
20:35	7.3	331.1	-.07	7.4	332.4	7.5	333.4	-.08	7.5
20:40	6.8	332.3	.01	6.8	334.1	6.9	335.0	-.06	7.0
20:45	6.5	330.0	-.05	6.6	330.7	6.6	331.6	-.05	6.6
20:50	6.3	327.1	.04	6.4	327.6	6.5	327.7	.02	6.4
20:55	5.7	328.4	-.05	5.8	328.2	5.8	327.7	-.08	5.9
21:00	4.6	318.2	-.03	4.7	319.5	4.9	319.9	-.11	5.1
21:05	4.7	317.0	-.06	4.8	318.1	5.0	318.7	-.02	5.0
21:10	4.9	319.1	-.02	5.4	321.1	5.7	321.6	-.03	5.8
21:15	5.2	326.8	.04	5.6	327.8	5.7	329.7	.03	5.9
21:20	5.2	329.2	.06	5.5	329.6	5.7	329.6	.07	5.8
21:25	4.7	325.5	.02	5.0	325.7	5.3	326.4	-.01	5.6
21:30	4.6	328.9	-.29	5.1	329.5	5.3	330.9	-.33	5.6
21:35	4.3	331.9	-.11	4.9	332.5	5.2	331.4	-.15	5.6
21:40	3.1	350.1	-.14	3.6	345.9	4.2	344.6	-.13	4.8
21:45	3.5	354.1	.14	4.0	352.8	4.6	353.7	.18	5.1
21:50	5.1	352.1	-.11	5.6	357.0	6.0	.6	-.22	6.4
21:55	5.2	3.0	-.19	5.4	4.4	5.5	4.1	-.17	5.8
22:00	4.6	355.5	-.31	5.0	356.7	5.3	357.7	-.34	5.6
22:05	2.9	3.7	-.31	3.5	2.6	4.1	1.9	-.34	4.6
22:10	3.2	6.9	-.01	3.8	6.7	4.4	6.9	-.06	4.9
22:15	3.0	32.1	-.16	3.2	29.4	3.4	26.2	-.19	3.5
22:20	3.0	44.2	.01	3.2	44.9	3.1	41.5	-.04	3.2
22:25	3.6	35.9	.04	3.6	34.9	3.7	32.5	.04	3.9
22:30	4.0	30.9	.06	4.2	30.2	4.3	29.2	.03	4.5
22:35	4.1	30.7	.04	4.3	31.2	4.5	29.7	.07	4.8
22:40	4.3	30.4	.05	4.7	30.8	5.0	30.4	-.03	5.3
22:45	4.1	30.2	.05	4.6	31.1	5.1	30.8	.07	5.3
22:50	4.9	27.7	.17	5.0	28.4	5.1	28.9	.19	5.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/15/2022

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									
00:05	232.8	.03	8.8	233.8	.03	9.3	234.4	-.02	10.4
00:10	231.7	-.04	9.4	231.9	-.04	9.9	232.5	-.05	10.2
00:15	232.0	-.08	9.9	232.2	-.09	10.3	231.9	-.11	10.3
00:20	231.3	.01	10.5	231.1	.00	10.7	232.3	.02	10.9
00:25	232.3	.03	10.7	231.9	.05	10.7	232.8	.02	11.0
00:30	231.4	.01	10.4	232.4	.05	10.8	234.5	.06	11.2
00:35	233.0	.04	10.4	233.4	-.02	10.8	235.1	-.21	11.3
00:40	234.1	-.02	10.2	235.3	-.94	10.3	236.3		10.6
00:45	232.5	-.02	10.0	232.8	-.02	10.1	233.9	-.11	10.1
00:50	233.7	.09	9.9	233.6	.18	9.9	234.2	.00	10.1
00:55	233.3	-.01	9.8	233.2	-.07	9.9	234.2	-.24	9.9
01:00	234.8	.06	9.7	235.3	.12	9.8	235.6	.07	9.9
01:05	235.1	.20	9.5	234.6	.22	9.9	236.4	.24	10.1
01:10	237.3	.03	9.1	238.4	.05	9.4	240.3	.05	9.7
01:15	240.0	.08	8.5	240.3	.01	8.9	242.4	.09	9.3
01:20	239.5	.07	8.2	241.0	.06	8.6	243.1	.11	9.2
01:25	239.1	-.02	7.5	240.7	-.04	8.0	242.7	.03	8.6
01:30	239.7	.11	7.2	241.6	.12	8.0	242.3	.17	8.5
01:35	241.4	.16	7.1	242.2	.17	7.8	242.3	.13	8.5
01:40	242.5	.06	6.9	242.6	.04	7.6	241.9	.07	8.6
01:45	240.4	.15	7.2	240.9	.15	8.0	240.8	.25	8.9
01:50	242.4	-.10	6.7	241.5	-.17	7.3	241.7	-.15	8.2
01:55	244.9	.20	5.8	244.7	.24	6.5	243.3	.30	7.4
02:00	244.4	.16	5.7	244.9	.20	6.5	245.0	.19	7.3
02:05	245.6	-.09	5.6	245.2	-.10	6.3	244.6	-.18	7.2
02:10	245.6	.24	5.8	245.3	.31	6.6	244.8	.33	7.5
02:15	243.5	.11	6.2	243.9	.11	7.1	243.9	.14	7.9
02:20	244.2	.17	6.4	244.3	.21	7.5	248.3	.15	7.8
02:25	240.6	.10	6.7	241.2	.18	7.4	246.1	.13	7.4
02:30	242.1	.07	6.9	245.1	.09	7.2	249.4	.13	7.4
02:35	241.2	.08	6.9	245.6	.14	7.0	250.7	.09	7.0
02:40	241.2	.14	7.1	245.6	.15	7.2	250.3	.09	6.9
02:45	241.4	.16	6.8	246.3	.14	6.9	252.8	.15	6.6
02:50	240.0	.17	6.8	244.3	.19	6.8	249.8	.09	6.5
02:55	241.0	.15	6.7	246.0	.13	6.5	251.9	.12	6.2
03:00	241.8	.10	6.7	248.2	.09	6.5	252.8	.14	6.2
03:05	244.2	.07	6.4	250.6	.05	6.3	254.7	.12	6.1
03:10	247.2	.05	6.4	253.8	.04	6.3	256.5	.03	6.2
03:15	246.4	.02	6.0	253.0	.02	5.8	257.1	.04	6.0
03:20	242.4	.02	6.1	248.6	.04	5.9	254.1	-.01	5.9
03:25	239.9	.05	6.1	245.6	.08	5.9	252.9	.04	5.9
03:30	239.1	.07	6.0	245.4	.08	5.9	253.6	.06	5.7
03:35	239.9	.06	5.9	246.4	.02	5.8	253.6	.03	5.8
03:40	241.4	.05	5.8	248.0	.06	5.8	255.0	.11	5.9
03:45	243.2	.02	5.6	249.2	.02	5.6	255.9	.05	5.9
03:50	242.9	.03	5.8	248.6	.04	5.7	256.0	.04	6.0
03:55	241.6	-.03	5.8	248.0	-.03	5.6	255.0	-.03	5.8
04:00	239.8	-.03	5.6	246.3	-.01	5.5	253.7	-.01	5.5
04:05	240.7		5.7	247.6		5.7	253.9		5.6
04:10	243.0	.06	5.8	248.8	.06	5.9	256.3	.07	5.7

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	244.9	.09	5.7	251.6	.17	5.8	260.0	.11	5.6
04:20	244.8	.09	5.5	251.9	.01	5.8	259.5	-.33	5.7
04:25	248.5	.13	5.6	256.6	.08	5.5	263.0	.07	5.7
04:30	248.4	.04	5.6	257.3	.04	5.5	262.8	.03	5.9
04:35	245.2	.11	5.1	253.6	.12	5.3	261.3	.08	5.3
04:40	244.5	.14	5.1	253.3	.13	5.3	261.0	.04	5.4
04:45	245.3	.01	5.2	254.0	-.04	5.4	261.6	-.07	6.1
04:50	243.0	.04	4.5	248.1	.03	4.8	256.0	.04	5.2
04:55	244.1	-.03	4.5	249.0	-.05	4.7	256.6	-.02	5.0
05:00	245.7	.18	4.3	250.8	.12	4.4	258.2	.11	5.0
05:05	245.2	.09	4.2	251.0	.12	4.3	258.6	.07	5.0
05:10	248.0	.01	4.0	254.3	-.02	4.4	261.0	-.01	5.1
05:15	248.5	.00	3.7	255.1	.02	4.1	261.8	.07	5.2
05:20	248.6	.04	3.6	257.5	.04	4.3	263.2	.05	5.3
05:25	254.4	.06	3.8	261.2	.04	4.6	264.5	.05	5.7
05:30	259.7	.04	3.8	264.7	.02	5.0	268.8	-.04	5.8
05:35	266.1	.07	4.3	270.5	.05	5.4	275.2	.02	6.1
05:40	266.7	-.02	4.7	270.4	.02	5.6	277.3	.02	5.9
05:45	264.7	.03	4.9	270.7	.06	5.4	277.8	.09	5.5
05:50	269.0	-.06	4.9	274.2	-.12	5.2	280.3	-.17	5.5
05:55	270.2	-.07	4.3	270.4	-.04	5.1	275.6	-.05	5.3
06:00	270.9	-.02	4.0	272.7	-.02	4.8	278.2	-.04	5.1
06:05	266.3	.02	4.1	271.8	.02	5.0	278.1	-.05	5.1
06:10	259.6	.04	3.8	269.7	.03	4.6	278.8	.02	4.8
06:15	259.1	.01	3.7	270.9	.04	4.3	279.3	.00	4.6
06:20	259.5	.06	4.0	269.3	.03	4.5	277.1	.03	4.8
06:25	262.5	.01	3.9	272.5	.01	4.5	278.7	.02	4.9
06:30	260.2	.07	3.7	267.6	.11	4.4	274.0	.12	4.8
06:35	265.0	.09	4.0	270.0	.10	4.4	273.3	.10	4.6
06:40	268.9	.13	4.4	274.9	.16	4.9	279.1	.11	4.8
06:45	273.7	.09	4.1	279.4	.11	4.4	282.8	.10	4.6
06:50	281.7	.15	4.5	283.5	.18	4.6	284.5	.14	4.9
06:55	278.5	.04	4.3	282.3	.04	4.7	284.7	-.02	4.8
07:00	282.4	.14	4.0	285.4	.14	4.2	285.7	.15	4.3
07:05	280.4	.09	3.8	279.4	.09	4.1	280.2	.14	4.2
07:10	276.1	.04	3.7	279.2	.05	3.9	279.9	.09	4.2
07:15	273.7	.18	3.7	275.4	.14	3.8	276.9	.19	4.1
07:20	265.9	.05	3.5	272.2	.03	3.5	274.0	.07	3.6
07:25	242.7	.05	3.2	256.3	.05	3.4	266.7	.06	3.6
07:30	247.7	.09	3.1	258.9	.12	3.2	265.2	.07	3.3
07:35	241.3	.16	3.1	251.7	.12	3.2	264.4	.19	3.4
07:40	242.0	.00	2.8	253.7	.10	3.2	264.3	.01	3.4
07:45	243.2	.15	3.1	251.0	.09	3.4	259.5	.17	3.9
07:50	237.4	.19	3.3	241.2	.15	3.3	249.8	.17	3.9
07:55	242.1	.14	3.6	246.1	.04	3.5	253.4	.10	3.9
08:00	242.7	.22	4.0	248.9	.22	3.8	255.4	.14	4.0
08:05	241.7	.20	4.4	247.6	.13	4.3	255.6	.14	4.5
08:10	241.4	.09	4.3	247.7	.12	4.3	257.7	-.02	4.6
08:15	236.7	.07	4.3	243.7	.05	4.2	255.2	.06	4.5
08:20	239.4	.06	4.5	247.1	.09	4.4	255.0	.01	4.5
08:25	243.2	.17	4.6	252.7	.33	4.5	259.6	1.09	4.5
08:30	242.3	.07	5.2	250.2	.10	4.9	258.7	.10	4.8
08:35	239.2	.05	5.1	246.8	.05	4.8	255.2	.08	4.6
08:40	236.3	.05	5.3	241.9	.03	5.0	248.4	.01	4.8
08:45	235.2	-.02	5.2	240.9	-.06	5.0	247.3	-.06	4.8
08:50	244.5	-.16	5.3	246.9	-.19	5.2	252.2	-.20	5.0

	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	243.6	.29	4.6	247.7	.28	4.5	251.4	.29	4.2
09:00	244.5	.28	4.3	248.2	.26	4.2	253.3	.21	4.1
09:05	245.9	.32	4.1	248.2	.38	4.2	251.5	.34	4.1
09:10	253.2	.15	4.0	253.8	.16	4.1	255.5	.26	4.3
09:15	244.2	.22	3.0	245.2	.30	3.1	247.9	.38	3.3
09:20	258.7	.16	3.2	261.0	.18	3.4	261.3	.16	3.6
09:25	256.8	.13	3.4	258.9	.10	3.5	261.4	.03	3.7
09:30	248.2	.39	3.5	251.0	.34	3.8	254.8	.22	4.0
09:35	253.5	-.06	3.5	254.4	-.09	3.7	256.1	-.14	3.9
09:40	254.0	.11	3.1	254.2	.01	3.3	256.3	-.08	3.6
09:45	260.0	.38	3.3	264.4	.33	3.4	266.6	.37	3.7
09:50	272.3	.09	3.1	270.2	.07	3.4	267.1	.05	3.8
09:55	250.0	-.10	2.9	253.4	-.09	3.1	255.8	-.03	3.4
10:00	257.5	.24	3.5	257.5	.24	3.9	258.1	.24	4.2
10:05	251.0	-.59	2.9	256.4	-.50	3.0	258.1	-.39	3.1
10:10	270.5	-.31	3.7	269.5	-.29	3.8	267.0	-.23	3.8
10:15	246.1	-.72	3.3	246.7	-.70	3.3	248.6	-.70	3.5
10:20	247.1	.15	3.2	248.8	.12	3.3	248.9	.09	3.2
10:25	240.5	.26	4.0	241.0	.24	3.9	243.4	.23	3.8
10:30	253.9	.51	3.8	254.6	.50	3.8	255.2	.54	3.6
10:35	258.2	.14	4.2	260.3	.18	4.1	260.9	.21	4.2
10:40	262.7	.00	3.9	261.9	.02	4.0	259.0	.00	4.2
10:45	260.1	.77	3.8	260.4	.78	3.8	261.5	.73	4.0
10:50	253.6	.19	3.4	252.6	.15	3.4	251.9	.12	3.5
10:55	258.4	.01	3.9	255.3	.04	3.9	253.5	-.01	3.9
11:00	250.3	.39	3.7	250.1	.40	3.7	250.4	.39	3.8
11:05	258.6	-.56	3.9	257.8	-.69	3.8	255.1	-.75	3.8
11:10	239.7	-.26	3.1	239.7	-.23	3.3	238.4	-.27	3.5
11:15	257.1	.09	3.8	257.3	.07	3.7	254.7	.13	3.6
11:20	250.9	.41	3.2	245.7	.40	3.1	241.5	.31	3.0
11:25	238.0	-.53	3.7	233.5	-.49	3.8	231.5	-.47	4.1
11:30	252.6	-.80	3.2	252.5	-.81	3.2	250.0	-.80	3.4
11:35	265.2	.08	3.9	264.4	.16	3.8	261.8	.17	3.8
11:40	253.2	-.08	3.0	253.7	-.04	2.9	252.3	-.11	2.9
11:45	252.9	.08	3.1	251.7	.12	3.1	250.3	.11	3.1
11:50	272.4	.48	2.5	270.7	.50	2.5	271.9	.53	2.5
11:55	267.3	-.23	2.8	267.8	-.24	2.9	265.3	-.27	2.9
12:00	253.3	-.09	3.0	253.6	-.09	3.1	253.4	-.14	3.1
12:05	254.3	.51	2.6	257.0	.49	2.6	257.2	.45	2.7
12:10	261.7	-.18	2.7	263.5	-.15	2.8	262.4	-.23	2.9
12:15	256.8	-.49	3.4	254.0	-.39	3.4	251.9	-.31	3.5
12:20	244.5	.55	2.8	242.2	.59	2.9	245.5	.58	2.8
12:25	257.8	-.54	1.9	257.5	-.39	2.1	257.3	-.39	2.1
12:30	274.4	.42	2.9	277.6	.51	3.0	282.9	.61	3.0
12:35	290.9	.09	2.1	292.6	.07	2.1	294.8	.04	2.1
12:40	266.9	.24	2.4	267.2	.26	2.5	266.8	.29	2.5
12:45	234.5	.15	2.2	233.8	.20	2.3	230.5	.23	2.3
12:50	236.2	.08	1.7	239.8	.20	1.8	241.6	.28	1.9
12:55	181.7	.03	1.4	190.4	.11	1.3	193.8	.14	1.2
13:00	232.9	-.56	2.6	233.2	-.51	2.5	241.1	-.55	2.4
13:05	268.6	.66	2.7	270.4	.66	2.8	272.2	.66	2.8
13:10	273.4	.07	3.8	276.3	.01	4.0	277.3	.14	4.1
13:15	235.5	.17	3.1	236.6	.20	3.2	238.8	.13	3.2
13:20	251.6	.20	3.8	254.9	.33	3.9	256.6	.47	3.7
13:25	265.7	.22	2.6	265.7	.18	2.7	268.3	.14	2.6
13:30	259.2	-.23	3.6	257.6	-.19	3.7	257.5	-.18	3.7

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	277.1	.08	4.8	277.1	.12	4.8	277.2	.12	4.7
13:40	275.1	.62	5.0	275.3	.60	5.1	276.2	.63	5.3
13:45	272.9	.62	5.4	272.9	.63	5.5	273.6	.64	5.5
13:50	283.3	.47	5.6	283.2	.45	5.6	283.3	.45	5.8
13:55	279.3	.03	5.0	280.4	.11	5.2	280.2	.16	5.5
14:00	265.8	.13	5.2	267.4	.16	5.5	269.8	.16	5.5
14:05	253.4	-.49	5.1	255.0	-.63	5.2	256.0	-.68	5.1
14:10	281.3	.14	6.8	281.4	.21	6.8	279.8	.28	7.0
14:15	286.4	.48	6.4	287.1	.45	6.3	286.5	.50	6.5
14:20	279.6	.59	6.7	278.0	.52	6.4	277.3	.41	6.2
14:25	279.2	-.07	5.6	278.9	-.10	5.6	278.5	-.15	5.6
14:30	278.2	-.72	3.9	280.1	-.70	3.9	277.6	-.74	3.5
14:35	263.2	.00	6.0	263.5	.02	5.9	262.8	.00	6.0
14:40	270.9	.09	5.4	272.9	.09	5.4	274.3	.09	5.4
14:45	268.0	-.58	4.0	270.0	-.48	4.4	269.9	-.43	4.5
14:50	273.0	-.45	4.7	274.5	-.40	4.8	275.3	-.39	4.9
14:55	276.8	.76	5.5	277.9	.74	5.3	278.7	.61	5.3
15:00	276.7	-.26	4.8	273.3	-.27	4.9	273.6	-.40	5.0
15:05	302.7	-2.31	4.9	303.7	-2.32	5.3	299.6	-2.26	4.7
15:10	322.1	-1.40	5.4	318.3	-1.32	5.4	316.2	-1.27	5.2
15:15	305.5	-1.06	5.5	302.2	-.97	5.2	303.3	-.89	5.1
15:20	305.5	.53	5.4	308.8	.52	5.0	311.0	.37	4.8
15:25	326.0	.07	4.2	325.9	.25	4.4	324.5	.51	4.9
15:30	315.9	-1.37	4.4	317.1	-1.38	4.5	319.2	-1.34	4.5
15:35	272.0	-.71	6.8	271.7	-.83	7.1	270.6	-.84	7.6
15:40	296.9	-.38	4.4	295.1	-.36	4.3	296.6	-.23	4.1
15:45	279.8	-.08	5.5	280.2	-.14	5.0	278.4	-.32	6.5
15:50	293.7	-.45	5.1	291.1	-.45	5.0	291.2	-.55	5.2
15:55	275.5	.18	5.5	276.7	.19	5.5	278.8	.10	6.4
16:00	290.4	-.09	6.1	290.3	-.06	5.4	290.1	-.05	5.1
16:05	278.8	.35	5.4	279.3	.34	4.8	282.8	.24	4.4
16:10	282.5	.57	4.6	282.2	.58	4.5	282.3	.47	4.8
16:15	272.8	.55	4.2	274.5	.51	4.0	273.2	.36	4.5
16:20	283.9	-.31	5.5	284.0	-.36	5.6	282.7	-.41	5.8
16:25	283.1	.55	5.9	281.9	.59	5.6	281.2	.51	5.2
16:30	274.4	.38	5.3	273.3	.41	5.2	273.0	.53	5.6
16:35	287.8	-.32	6.5	288.2	-.36	6.1	287.9	-.28	6.3
16:40	282.2	.72	5.9	282.6	.75	5.8	281.2	.76	5.1
16:45	282.4	1.42	6.4	283.0	1.45	6.2	282.4	1.67	
16:50	292.2	.92	5.2	294.6	.86	6.9	287.6	.83	
16:55	295.5	.65	6.0	297.4	.79	6.3	298.9	.90	
17:00	293.4	1.08	6.0	289.8	.91	7.3	291.0	.77	
17:05	314.8	-.69	6.7	315.8	-.53	6.8	314.2	-.30	
17:10	307.8	.29	5.9	309.8	.39	7.2	310.3	.54	
17:15	310.7	.01	4.9	308.3	-.21	5.2	304.6	-.06	4.0
17:20	321.3	.21	6.5	319.3	.26	6.1	319.8	.14	5.5
17:25	321.3	.05	6.5	321.4	.04	6.8	321.0	.06	5.9
17:30	310.3	.22	6.7	308.5	.18	7.0	307.1	.17	6.8
17:35	311.8	.31	6.5	310.9	.42	6.6	311.4	.50	6.1
17:40	320.1	-.14	6.9	320.4	-.15	7.0	319.4	-.10	6.2
17:45	320.7	.52	6.5	319.4	.49	6.2	315.6	.50	6.6
17:50	311.9	.43	7.0	311.0	.43	7.0	311.8	.34	7.7
17:55	295.0	-.41	7.0	295.2	-.55	7.0	296.8	-.76	6.8
18:00	294.6	-.24	6.2	294.1	-.27	6.5	290.3	-.38	
18:05	318.3	-.27	5.6	318.7	-.19	5.2	323.7	-.21	6.6
18:10	316.8	-.18	4.9	316.6	.09	4.8	320.2	.13	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
18:15	326.8	-.36	5.8	325.5	-.52	6.0	326.2	-.66	
18:20	304.7	-.25	5.2	308.3	-.37	4.8	302.8	-.59	
18:25	284.2	-.81	5.3	282.5	-1.04	5.2	284.4	-1.00	
18:30	308.0	-.33	5.7	306.5	-.41	5.6	307.0	-.40	
18:35	328.6	.25	6.7	329.9	.21	7.5	326.5	-.09	7.4
18:40	324.4	.20	6.4	324.6	.18	6.7	320.1	-.03	
18:45	307.8	.13	7.1	307.0	-.02	8.9	310.8	-.03	
18:50	314.6	.41	6.5	314.8	.45			.38	
18:55	311.2	.01	5.5	311.2	.09	5.7	311.6	.00	6.6
19:00	321.3	-.09	6.4	322.1	.11	7.3	320.8	.06	
19:05	326.2	.26	6.8	327.0	.49	6.5	323.5	.50	
19:10	324.0	.22	6.9	320.9	.30	6.4	321.0	.35	6.7
19:15	326.7	.12	6.7	325.2	.12	6.6	326.7	.06	5.3
19:20	326.0	.11	6.2	325.8	-.06	6.4	326.4	-.15	
19:25	325.2	.07	6.6	325.2	.15	6.7	324.5	.00	5.5
19:30	322.2	.30	5.3	321.1	.16	5.3	325.4	.24	
19:35	325.0	.01	6.0	324.9	.01	6.2	325.3	.06	6.8
19:40	320.6	-.17	6.0	324.8	-.15	6.5	324.6	-.21	6.1
19:45	323.6	.14	5.3	324.5	.02	5.0	323.9	.02	
19:50	326.7	.23	5.4	327.3	.19	5.6	326.9	.22	5.1
19:55	330.1	-.08	5.6	328.6	-.04	5.6	329.4	-.04	5.4
20:00	330.9	.29	6.7	332.7	.39	7.0	329.3	.41	6.9
20:05	335.0	.26	6.7	335.3	.24	6.7	336.6	.17	7.6
20:10	326.6	.12	7.6	326.3	.09	7.7	328.7	.11	9.4
20:15	333.2	.27	7.2	334.2	.31	7.3	336.9	.29	
20:20	332.0	.32	7.7	332.2	.30	8.0	333.2	.39	7.7
20:25	327.6	.10	7.5	327.4	.12	7.5	329.5	.07	7.5
20:30	330.1	.13	7.7	330.9	.15	7.9	330.3	.21	7.5
20:35	333.9	-.14	7.5	334.9	-.11	7.7	335.6	-.31	6.8
20:40	336.8	-.10	7.1	336.6	-.11	7.2	337.1	-.05	7.5
20:45	333.0	-.05	6.6	332.5	-.14	6.7	335.3	-.19	7.1
20:50	328.0	.01	6.5	328.7	.02	6.4	330.1	-.16	6.1
20:55	327.4	-.17	6.0	328.2	-.17	6.2	328.8	-.32	6.2
21:00	321.1	-.10	5.2	321.5	-.09	5.3	322.5	-.06	5.4
21:05	319.4	-.12	5.2	319.8	-.12	5.3	318.9	-.10	5.5
21:10	323.2	-.08	5.9	324.0	-.14	6.0	327.0	-.16	5.9
21:15	329.6	.13	6.1	331.0	.11	6.2	331.4	.21	6.3
21:20	330.6	.06	5.9	331.7	.22	6.0	333.1	.18	5.9
21:25	328.5	-.04	5.8	330.9	-.06	5.9	333.2	-.08	6.0
21:30	332.8	-.42	5.8	334.5	-.40	5.7	335.4	-.47	5.6
21:35	332.0	-.25	5.8	335.1	-.24	6.1	336.5	-.26	6.1
21:40	342.9	-.13	5.3	344.6	-.17	5.8	345.4	-.32	6.2
21:45	355.1	.22	5.6	357.9	.13	5.9	1.0	.11	6.4
21:50	3.3	-.25	6.5	7.0	-.18	6.6	8.1	-.15	6.5
21:55	4.5	-.17	6.1	6.8	-.16	6.3	7.4	-.20	6.6
22:00	358.3	-.41	5.8	359.8	-.40	6.1	.3	-.46	6.4
22:05	2.2	-.38	5.1	2.9	-.45	5.6	1.4	-.49	6.0
22:10	7.1	-.23	5.3	9.5	-.23	5.6	10.5	-.25	5.9
22:15	25.4	-.43	3.9	24.6	-.52	4.3	20.3	-.53	4.7
22:20	39.4	-.03	3.2	39.8	-.02	3.3	37.6	.03	3.4
22:25	32.0	-.02	4.0	32.9	-.05	4.2	33.4	-.09	4.5
22:30	29.2	-.05	4.6	29.2	-.08	4.9	27.3	-.08	5.1
22:35	29.7	.05	5.1	30.1	.02	5.3	29.8	.00	5.3
22:40	29.2	.00	5.3	28.0	.00	5.2	27.6	-.03	4.9
22:45	31.4	.05	5.4	30.6	.08	5.3	30.3	.08	5.2
22:50	29.6	.26	5.1	30.7	.24	5.0	30.4	.25	4.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/15/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05	236.4	10.4	234.6				
00:10	232.7	10.6	235.3				
00:15	232.2						
00:20	233.1	10.9	233.5				
00:25	234.7	11.7	235.8				
00:30	236.4	11.6	235.5				
00:35	237.0	11.7	237.9				
00:40	237.4	11.4	237.9				
00:45	235.2	11.1	237.1	12.2	237.1		
00:50	235.4	10.3	235.5				
00:55	235.0	9.7	235.1	10.4	237.4		
01:00	236.6	11.6	239.7				
01:05	236.8						
01:10	241.5						
01:15	242.1	10.0	244.1				
01:20	244.1	9.3	244.3	10.0	245.0		
01:25	243.7	9.3	242.1				
01:30	241.7	9.3	242.0				
01:35	242.7	10.0	244.0	10.4	243.2		
01:40	242.9	9.4	242.7				
01:45	242.3	9.4	244.2	8.5	242.5		
01:50	243.6	9.0	246.0				
01:55	244.0	8.3	241.8				
02:00	244.2	8.5	246.3	9.6	250.4		
02:05	244.2	7.9	247.9	9.3	252.1		
02:10	246.2	8.2	249.4	8.7	252.9		
02:15	248.0	8.3	252.4	8.1	256.4		
02:20	252.7	7.7	255.6	8.1	257.9		
02:25	251.0	7.4	253.8	6.6	256.1		
02:30	254.0	7.0	257.2	7.1	259.5		
02:35	255.3	6.6	257.5	6.5	262.2		
02:40	254.7	6.9	257.1	6.8	261.7		
02:45	255.9	6.5	261.1	7.0	264.5		
02:50	254.4	6.3	258.6	6.1	262.7		
02:55	256.2	6.2	261.5	6.4	265.6		
03:00	257.9	6.1	260.2	6.2	264.0		
03:05	259.3	6.2	263.9	6.1	265.9		
03:10	262.1	6.0	265.1	6.2	268.3		
03:15	262.5	6.0	265.9	5.7	269.6		
03:20	259.4	5.9	263.2	6.0	267.6		
03:25	258.3	6.0	262.6	6.1	265.3		
03:30	257.4	6.0	262.3	5.7	267.4		
03:35	258.6	5.9	261.4	6.1	265.3		
03:40	261.1	6.1	262.9	5.9	267.9		
03:45	262.5	6.1	265.7	6.2	272.0		
03:50	262.0	6.3	265.7	6.4	272.7		
03:55	260.8	6.2	265.5	6.9	270.4		
04:00	259.1	5.6	264.4	5.8	267.8		
04:05	260.2	5.8	264.6	6.1	267.2		
04:10	261.2	5.9	265.7	6.3	268.6		

	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	263.8	5.8	267.5	6.3	270.8		
04:20	264.2	6.0	268.1	6.6	270.6		
04:25	266.9	6.4	268.8	6.6	273.9		
04:30	267.4	6.6	270.6	7.0	273.5		
04:35	266.0	6.0	269.7	6.5	273.1		
04:40	266.3	6.2	270.1	6.7	271.7		
04:45	267.2	7.0	270.7	7.0	273.8		
04:50	262.4	5.4	266.5	6.1	268.6		
04:55	262.7	5.3	267.5	5.8	272.3		
05:00	264.2	5.3	268.8	5.4	272.7		
05:05	263.1	5.4	268.6	5.7	273.5		
05:10	265.1	5.6	270.2	6.1	272.1		
05:15	266.2	5.9	271.5	6.4	273.7		
05:20	266.9	6.2	272.8	6.9	276.2		
05:25	269.5	6.4	274.3	7.0	276.7		
05:30	275.8	6.5	280.2	7.6	281.9		
05:35	280.9	6.5	283.0	6.8	284.5		
05:40	281.3	6.1	283.9	7.1	287.0		
05:45	281.6	5.9	284.1	5.7	286.4		
05:50	282.8	5.9	284.8	6.7	284.2		
05:55	279.2	5.4	281.4	6.0	283.7		
06:00	282.2	5.4	284.5	5.8	286.7		
06:05	282.3	5.3	285.2	5.5	287.6		
06:10	282.4	5.2	285.5	5.3	286.4		
06:15	284.9	5.0	287.8	5.6	287.7		
06:20	281.9	4.9	284.0	4.9	284.7		
06:25	282.2	5.1	282.5	5.1	281.9		
06:30	278.7	5.0	280.2	5.0	279.8		
06:35	277.8	4.9	277.8	5.2	278.6		
06:40	282.4	5.0	282.9	4.8	283.8		
06:45	283.5	4.8	284.2	5.4	282.1		
06:50	284.8	5.4	284.3	5.5	284.5		
06:55	285.2	5.0	284.9	5.3	287.4		
07:00	285.1	4.6	286.1	5.2	286.0		
07:05	280.8	4.6	281.4	4.7	283.4		
07:10	279.7	4.5	280.7	4.9	282.2		
07:15	278.0	4.2	279.8	4.4	281.3		
07:20	275.9	3.7	275.7	4.1	277.3		
07:25	270.5	3.6	272.4	3.4	271.8		
07:30	266.5	3.5	268.1	3.6	269.8		
07:35	269.0	3.4	272.7	4.0	275.0		
07:40	267.6	3.5	271.9	3.9	274.6		
07:45	265.1	4.1	269.9	4.1	273.1		
07:50	260.4	4.1	267.4	4.2	268.8		
07:55	263.6	4.3	267.6	4.2	270.8		
08:00	262.1	4.6	268.1	4.4	271.5		
08:05	264.6	4.7	268.7	4.7	269.0		
08:10	266.4	4.6	268.2	4.3	270.9		
08:15	262.1	4.5	266.5	4.4	269.9		
08:20	260.8	4.4	263.4	4.3	268.3		
08:25	264.6	4.4	266.3	4.5	270.1		
08:30	265.4	4.9	268.7	4.9	271.7		
08:35	260.2	4.5	262.7	4.6	267.1		
08:40	253.2	4.7	255.2	4.4	258.4		
08:45	251.7	4.8	254.1	4.6	255.8		
08:50	256.8	4.7	258.4	4.6	259.8		

	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
08:55	254.4	4.1	256.1	4.0	259.5		
09:00	257.8	3.8	261.4	3.8	264.7		
09:05	253.3	3.8	255.9	3.9	257.6		
09:10	257.1	4.3	258.9	4.2	260.5		
09:15	249.6	3.7	250.4	3.6	252.4		
09:20	261.3	3.9	261.5	4.2	259.4		
09:25	260.4	4.2	259.1	4.4	258.3		
09:30	258.1	4.3	258.6	4.7	259.3		
09:35	255.7	4.2	255.6	4.5	256.2		
09:40	257.9	3.6	258.8	3.9	259.7		
09:45	267.4	4.0	265.8	4.3	264.7		
09:50	266.2	4.3	266.4	4.8	267.1		
09:55	259.0	3.8	263.1	4.1	265.3		
10:00	258.1	4.5	260.0	4.7	258.9		
10:05	256.8	3.2	259.7	3.3	261.0		
10:10	265.0	3.7	263.4	3.8	262.6		
10:15	247.3	3.4	245.3	3.5	247.0		
10:20	251.1	3.1	254.5	3.3	256.2		
10:25	244.1	3.8	246.2	3.8	247.4		
10:30	257.1	3.6	257.3	3.4	258.2		
10:35	262.9	4.2	265.2	4.2	265.8		
10:40	260.3	4.4	260.9	4.7	260.0		
10:45	263.7	4.0	265.4	4.1	264.8		
10:50	251.4	3.5	251.3	3.5	248.4		
10:55	251.6	3.8	248.0	3.8	246.5		
11:00	249.6	3.7	249.2	3.8	247.9		
11:05	252.8	3.8	251.7	3.8	250.6		
11:10	236.4	3.4	233.1	3.4	233.7		
11:15	251.7	3.5	247.5	3.6	246.9		
11:20	240.0	3.1	237.7	3.2	239.8		
11:25	231.7	4.2	232.7	4.4	234.5		
11:30	248.0	3.4	246.0	3.4	240.6		
11:35	262.8	3.6	262.8	3.7	265.0		
11:40	249.3	2.8	244.8	3.0	242.4		
11:45	250.3	3.1	251.8	3.1	254.8		
11:50	270.4	2.5	270.2	2.5	268.0		
11:55	265.1	3.0	264.9	2.9	264.3		
12:00	256.5	3.1	260.3	3.0	262.4		
12:05	255.2	2.6	259.3	2.6	262.1		
12:10	263.0	3.0	264.1	2.9	264.0		
12:15	252.0	3.5	251.9	3.5	252.4		
12:20	248.3	2.9	253.2	2.9	255.2		
12:25	253.8	2.1	254.0	2.1	256.3		
12:30	285.8	2.8	283.1	2.9	282.0		
12:35	299.9	2.0	299.7	2.0	300.5		
12:40	266.9	2.6	264.9	2.8	264.7		
12:45	228.6	2.3	229.2	2.3	231.1		
12:50	240.8	2.0	241.3	2.1	240.4		
12:55	188.8	1.2	185.6	1.3	166.1		
13:00	251.9	2.2	257.5	2.2	255.4		
13:05	272.9	2.8	276.8	2.7	282.9		
13:10	276.5	3.9	277.5	3.9	281.6		
13:15	240.8	3.2	241.3	3.3	239.1		
13:20	257.3	3.8	259.9	3.9	261.7		
13:25	272.4	2.7	274.6	2.7	275.2		
13:30	263.5	3.6	265.8	3.7	271.8		

	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	278.4	4.6	278.1	4.4	280.5		
13:40	275.6	5.3	275.3	5.4	276.4		
13:45	276.3	5.3	277.0	5.3	275.5		
13:50	284.9	5.8	284.9	6.1	287.6		
13:55	280.7	5.5	280.8	5.3	282.8		
14:00	271.5	5.7	271.3	5.8	271.1		
14:05	254.5	5.0	254.0	5.8	255.5		
14:10	280.8	7.1	277.3	6.8	274.4		
14:15	288.0	6.9	287.9	7.0	286.7		
14:20	272.4	5.9	271.9	6.4	271.9		
14:25	278.9	6.2	271.6	6.2	270.4		
14:30	274.5	3.5	280.4	2.8	287.4		
14:35	263.2	6.4	263.2	6.1	263.4		
14:40	273.5	6.2	274.8	5.3	276.8		
14:45	270.8	4.9	271.4	4.8	269.5		
14:50	274.7	5.5	276.0	5.9	281.8		
14:55	279.7	5.2	281.6	5.2	283.4		
15:00	267.4	5.2	264.7	4.5	261.2		
15:05	301.0	5.4	291.6	4.4	313.1		
15:10	313.6	4.0	319.2				
15:15	304.4						
15:20	309.1	5.8	298.1				
15:25	315.8	3.5	312.8				
15:30	315.8	3.3	314.7				
15:35	270.7	8.9	268.0				
15:40	302.8			3.9	315.2		
15:45	278.4	5.1	282.0				
15:50	292.4						
15:55	273.7						
16:00	290.8	4.8	293.5				
16:05	280.4	6.4	278.7				
16:10	281.4						
16:15	277.7						
16:20	277.8	4.7	276.4				
16:25	279.1	4.9	279.2				
16:30	270.7						
16:35	288.8	4.7	287.2				
16:40	282.9						
16:45							
16:50							
16:55							
17:00		5.0	277.9				
17:05		5.4	316.1				
17:10							
17:15	305.3						
17:20	323.0						
17:25	327.0						
17:30	305.0						
17:35	311.2						
17:40	323.4						
17:45	315.7						
17:50	304.9						
17:55	287.7						
18:00							
18:05	328.2						
18:10	315.9						

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25							
18:30							
18:35	328.2						
18:40							
18:45							
18:50							
18:55	314.6						
19:00							
19:05							
19:10	332.7						
19:15	326.4						
19:20							
19:25	324.2						
19:30							
19:35	320.4						
19:40	325.5						
19:45							
19:50	332.2						
19:55	328.4						
20:00	333.0						
20:05	341.9						
20:10	328.3						
20:15							
20:20	334.0						
20:25	329.0						
20:30	335.7						
20:35	335.6						
20:40	335.4						
20:45	334.9	7.4	333.9				
20:50	330.7						
20:55	328.2	6.5	332.1				
21:00	325.2						
21:05	317.6	6.0	320.5	5.7	317.6		
21:10	328.9	6.3	331.8				
21:15	330.8	6.7	331.0				
21:20	334.2	6.0	337.3	5.9	333.4		
21:25	335.8	6.1	338.6	6.6	341.2		
21:30	339.0	5.9	338.3	5.3	337.1		
21:35	337.8	6.4	337.1				
21:40	349.6	5.5	345.7				
21:45	3.2	6.0	2.1				
21:50	9.1	6.2	7.9	6.8	5.0		
21:55	6.9	6.8	8.8	6.9	7.9		
22:00	1.5	6.6	359.4	7.2	1.9		
22:05	2.3	6.4	4.2	6.8	359.9		
22:10	11.5	6.1	11.4	6.0	9.3		
22:15	18.4	5.3	17.0	6.1	13.4		
22:20	34.0	3.7	31.5	3.9	30.9		
22:25	32.9	4.5	29.6	4.8	36.5		
22:30	25.7	5.2	25.8	5.1	24.3		
22:35	29.3	5.4	28.2	5.1	23.2		
22:40	26.3	4.7	24.7	4.8	26.0		
22:45	30.4	5.0	30.7	4.8	28.4		
22:50	29.8	4.8	29.3	4.6	28.7		

	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	25.7	5.3	28.0	5.3	27.3		
23:00	25.8	4.9	27.2	4.9	25.6		
23:05	27.1	4.9	27.2	4.9	25.7		
23:10	30.8	4.8	31.6	4.5	30.3		
23:15	30.6	4.8	29.8	4.8	30.5		
23:20	34.7	4.7	35.9	4.6	36.6		
23:25	24.5	4.4	25.9	4.4	27.1		
23:30	23.5	3.6	20.3	3.8	22.7		
23:35	13.4	3.5	10.4	3.6	6.7		
23:40	19.9	3.2	17.9	3.3	12.0		
23:45	16.3	3.2	14.7	3.2	13.7		
23:50	19.2	3.5	16.0	3.5	13.7		
23:55	21.4	3.5	19.3	3.4	14.8		
Average	248.2	5.4	240.3	5.1	236.8		
Max	349.6	11.7	359.4	12.2	359.9		
Max Hour	21:40	00:35	22:00	00:45	22:05		
Min	1.5	1.2	2.1	1.3	1.9		
Count	267	228	228	194	194	0	0
Total							