

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/18/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	15.5	986.00	40.0	3.6	51.5	-28	4.2	56.7	-21
00:05	15.5	986.00	40.0	3.4	67.6	-11	4.2	67.1	.05
00:10	15.4	986.00	40.0	3.1	62.9	.02	3.6	68.5	.07
00:15	15.4	986.00	40.0	2.2	59.1	-10	2.8	61.7	-19
00:20	15.3	986.00	41.0	2.6	58.1	-20	3.2	59.1	-18
00:25	15.3	986.00	41.0	3.0	57.0	.07	3.3	60.2	.04
00:30	15.2	986.00	41.0	3.0	50.1	-10	3.7	57.2	-.09
00:35	15.2	986.00	41.0	2.8	48.2	-14	3.4	55.0	-15
00:40	15.1	986.00	42.0	3.0	64.5	.00	3.4	67.4	-.05
00:45	15.1	986.00	42.0	2.6	64.8	-20	3.1	64.1	-17
00:50	15.1	985.00	42.0	2.7	58.6	-08	3.3	65.3	-.07
00:55	15.1	985.00	42.0	2.1	70.9	-19	3.2	71.6	-13
01:00	15.1	985.00	41.0	2.4	50.7	-02	2.8	55.0	.05
01:05	15.1	985.00	41.0	2.7	48.1	-01	3.1	48.0	-.05
01:10	15.0	985.00	43.0	2.8	39.5	-07	3.4	41.5	.01
01:15	15.0	985.00	43.0	2.1	43.9	-44	2.8	47.9	-.37
01:20	15.1	985.00	44.0	2.2	40.2	.08	2.7	41.2	.07
01:25	15.1	985.00	44.0	3.1	49.7	.05	3.7	56.4	.05
01:30	15.1	985.00	41.0	3.4	55.7	-06	4.0	55.3	-10
01:35	15.1	985.00	41.0	3.1	53.1	-16	4.0	54.7	-14
01:40	15.1	985.00	41.0	2.3	60.1	.08	3.0	64.1	.07
01:45	15.1	985.00	41.0	2.8	47.6	2.33	3.1	54.1	2.26
01:50	14.7	985.00	48.0	1.0	347.7	.29	1.4	13.1	.19
01:55	14.7	985.00	48.0	.8	110.5	.65	1.1	96.5	.72
02:00	13.3	985.00	62.0	1.9	101.7	.62	2.2	94.0	.60
02:05	13.3	985.00	62.0	2.7	86.0	.31	3.2	79.6	.29
02:10	12.8	984.00	68.0	.8	97.5	.28	1.4	84.2	.27
02:15	12.8	984.00	68.0	.8	67.1	.21	1.4	60.0	.28
02:20	12.6	984.00	70.0	1.5	76.3	1.06	2.0	62.0	1.03
02:25	12.6	984.00	70.0	1.0	73.6	.44	1.4	57.6	.34
02:30	12.4	984.00	75.0	.7	116.7	.03	1.1	62.1	.01
02:35	12.4	984.00	75.0	1.2	90.9	.03	1.8	64.1	.02
02:40	12.2	984.00	78.0	1.1	56.5	.14	1.5	46.2	.17
02:45	12.2	984.00	78.0	.8	351.2	.14	.9	358.5	.12
02:50	12.2	984.00	78.0	.8	14.2	-15	.9	24.4	-13
02:55	12.2	984.00	78.0	1.3	29.3	.54	1.3	27.7	.62
03:00	12.1	984.00	80.0	.9	39.4	.62	.9	22.6	.65
03:05	12.1	984.00	80.0	.5	127.3	.15	.4	44.7	.09
03:10	11.9	984.00	81.0	.9	5.8	-.05	1.0	.7	-.11
03:15	11.9	984.00	81.0	1.6	268.5	.06	1.6	293.1	.11
03:20	11.7	983.00	83.0	2.3	204.8	-.37	2.3	202.0	-.52
03:25	11.7	983.00	83.0	2.3	331.8	.10	2.6	65.9	.33
03:30	11.8	983.00	79.0	3.9	47.6	-.47	4.8	48.8	-.48
03:35	11.8	983.00	79.0			-.13			-.09
03:40	12.3	983.00	74.0	1.1	52.6	-10	2.0	60.3	-.04
03:45	12.3	983.00	74.0	1.2	251.1	-.09	.8	247.8	-.19
03:50	12.4	984.00	73.0	.7	10.8	-.02	.8	14.9	-.07
03:55	12.4	984.00	73.0			-.25	1.2	359.6	-.20
04:00	12.3	984.00	74.0			-.09			-.06
04:05	12.3	984.00	74.0	.7	103.0	-.01	.8	64.5	-.05
04:10	12.3	983.00	74.0	1.0	67.0	-.03	1.1	46.4	-.02

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	12.3	983.00	74.0	.4	110.3	.08	.4	46.5	.04
04:20	12.3	983.00	76.0	.6	39.5	.06	.7	28.9	.08
04:25	12.3	983.00	76.0	.5	221.8	.13	.6	264.4	.09
04:30	12.3	983.00	75.0	.8	276.2	.22	1.1	304.6	.25
04:35	12.3	983.00	75.0	1.2	303.0	.06	1.2	315.9	.06
04:40	12.3	984.00	76.0	1.7	276.4	.53	2.0	280.2	.56
04:45	12.3	984.00	76.0	2.4	258.6	3.05	2.5	268.2	3.13
04:50	12.0	984.00	80.0			1.34			1.35
04:55	12.0	984.00	80.0			2.14			4.41
05:00	11.3	985.00	84.0	4.2	335.4	.36	5.1	323.7	.64
05:05	11.3	985.00	84.0	3.1	325.9	.26	4.1	324.4	.29
05:10	11.1	985.00	84.0	2.7	9.4	.34	2.8	357.6	.24
05:15	11.1	985.00	84.0	2.6	348.5	2.32	3.4	345.2	2.51
05:20	10.8	985.00	86.0	1.9	339.8	2.93	2.5	336.4	2.96
05:25	10.8	985.00	86.0	1.3	311.2	1.06	1.9	310.5	.88
05:30	10.6	985.00	89.0	2.4	1.9	1.40	3.1	350.3	1.47
05:35	10.6	985.00	89.0			3.46			4.00
05:40	10.5	984.00	91.0			1.12			1.00
05:45	10.5	984.00	91.0	2.2	99.1	2.53	2.2	91.2	2.56
05:50	10.3	984.00	93.0	2.0	113.2	3.76	1.4	113.3	3.85
05:55	10.3	984.00	93.0						
06:00	10.3	984.00	94.0			-.18	2.3	197.4	-.19
06:05	10.3	984.00	94.0	3.9	165.2	3.66			4.11
06:10	10.4	984.00	94.0						
06:15	10.4	984.00	94.0	1.8	147.2	-.26	2.2	140.6	-.32
06:20	10.4	984.00	95.0	1.6	107.8	-.19	1.7	93.7	-.30
06:25	10.4	984.00	95.0	.5	120.6	.27	.3	118.3	.22
06:30	10.4	984.00	95.0	.9	190.2	.08	.7	202.1	.06
06:35	10.4	984.00	95.0	.5	164.3	.15	.5	117.7	.10
06:40	10.5	984.00	95.0	1.6	208.0	.39	1.4	213.3	.48
06:45	10.5	984.00	95.0	1.4	213.4	-.68	1.1	220.9	-.56
06:50	10.6	984.00	95.0	1.8	179.5	-.26	1.9	177.4	-.38
06:55	10.6	984.00	95.0	1.9	198.2	-.39	2.0	194.0	-.40
07:00	10.7	984.00	95.0	1.7	225.2	-.14	1.7	228.2	-.10
07:05	10.7	984.00	95.0	2.3	243.0	.05	2.7	240.3	.05
07:10	10.7	985.00	95.0	2.4	267.3	-.17	3.1	263.0	-.25
07:15	10.7	985.00	95.0	2.8	276.3	.10	3.6	275.7	.04
07:20	10.7	986.00	95.0	3.2	248.2	.08	3.9	250.5	.11
07:25	10.7	986.00	95.0	2.9	239.8	.11	4.0	246.1	.07
07:30	10.8	985.00	95.0	1.6	196.7	.07	2.3	209.6	-.08
07:35	10.8	985.00	95.0	2.0	167.8	-.02	2.1	175.4	-.11
07:40	10.9	985.00	95.0	2.3	148.2	-.02	2.5	156.4	-.06
07:45	10.9	985.00	95.0	3.0	149.5	-.16	3.7	152.8	-.16
07:50	10.9	985.00	95.0	3.5	157.5	-.05	3.9	157.4	-.03
07:55	10.9	985.00	95.0	1.9	168.9	-.10	2.3	168.3	-.12
08:00	10.9	986.00	95.0	1.9	195.9	.25	2.1	198.2	.22
08:05	10.9	986.00	95.0	1.2	253.9	.34	1.4	242.7	.25
08:10	11.1	986.00	95.0	1.3	220.7	.55	1.6	224.4	.47
08:15	11.1	986.00	95.0	2.0	196.6	.49	2.1	197.4	.46
08:20	11.1	986.00	95.0	2.0	184.9	.38	2.2	184.8	.33
08:25	11.1	986.00	95.0	2.5	163.9	.48	2.5	167.4	.44
08:30	11.2	986.00	95.0	2.6	149.3	.19	3.2	149.2	.18
08:35	11.2	986.00	95.0	2.5	145.3	-.09	3.4	145.3	-.02
08:40	11.4	986.00	94.0	2.5	154.8	.00	2.9	151.6	-.12
08:45	11.4	986.00	94.0	2.2	164.2	-.04	2.5	159.9	-.07
08:50	11.7	986.00	94.0	1.7	213.9	-.23	2.2	209.3	-.21

	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	11.7	986.00	94.0	1.4	191.8	.04	1.5	183.6	.06
09:00	11.8	987.00	93.0	1.2	180.8	.07	1.3	182.6	.06
09:05	11.8	987.00	93.0	1.4	147.7	-.13	1.6	148.4	-.15
09:10	11.8	987.00	93.0	1.0	98.0	.11	1.2	105.9	.01
09:15	11.8	987.00	93.0	.5	144.5	.04	.7	120.3	.04
09:20	11.8	987.00	93.0	.8	217.1	.12	.8	224.0	.15
09:25	11.8	987.00	93.0	.4	228.8	.27	.3	231.6	.17
09:30	11.8	987.00	92.0	.3	355.5	.32	.5	48.5	.24
09:35	11.8	987.00	92.0	.4	129.5	.19	.3	96.7	.18
09:40	12.0	987.00	92.0	.7	159.1	.09	.7	157.8	.12
09:45	12.0	987.00	92.0	.7	136.3	-.23	.7	121.6	-.34
09:50	12.3	987.00	92.0	.9	154.7	-.25	1.1	148.6	-.28
09:55	12.3	987.00	92.0	1.0	204.4	-.06	1.0	215.0	-.06
10:00	12.3	987.00	91.0	.9	204.1	.06	.9	215.6	-.01
10:05	12.3	987.00	91.0	1.2	207.5	-.12	1.3	221.2	-.20
10:10	12.3	987.00	91.0	1.1	238.2	-.17	1.3	246.4	-.12
10:15	12.3	987.00	91.0	.8	243.6	-.16	1.1	281.8	-.07
10:20	12.3	987.00	91.0	.9	268.4	.10	1.2	284.3	.08
10:25	12.3	987.00	91.0	1.0	286.1	.00	1.4	286.8	-.04
10:30	12.4	988.00	91.0	1.1	290.0	.03	1.7	292.3	.08
10:35	12.4	988.00	91.0			-.12			-.13
10:40	12.6	988.00	89.0			-.25			-.21
10:45	12.6	988.00	89.0			-.24	3.7	345.9	-.13
10:50	12.8	988.00	88.0			.00			.01
10:55	12.8	988.00	88.0	2.7	351.7	-.20	2.9	333.2	-.17
11:00	12.8	988.00	87.0	2.0	308.6	-.13	2.6	313.3	-.13
11:05	12.8	988.00	87.0	2.8	321.0	-.40	3.8	320.7	-.26
11:10	12.8	988.00	84.0	3.5	291.7	.03	4.4	300.2	.05
11:15	12.8	988.00	84.0	2.9	302.9	-.21	3.5	303.3	-.29
11:20	13.0	988.00	83.0	2.2	287.6	-.04	3.0	291.3	-.07
11:25	13.0	988.00	83.0			-.03	3.2	283.3	-.05
11:30	13.4	988.00	81.0	2.3	344.2	-.38	2.6	322.8	-.34
11:35	13.4	988.00	81.0	1.9	302.1	-.11	2.6	298.1	-.10
11:40	13.3	988.00	80.0	3.1	296.7	.26	3.9	292.3	.20
11:45	13.3	988.00	80.0	3.3	312.8	.00	4.6	312.7	.02
11:50	12.7	988.00	80.0	3.4	308.5	.08	4.2	304.6	.18
11:55	12.7	988.00	80.0	3.4	284.1	-.34	3.8	286.2	-.29
12:00	12.6	988.00	82.0	4.5	274.9	-.02	5.3	277.5	.03
12:05	12.6	988.00	82.0	6.0	278.0	.18	6.5	280.8	.11
12:10	12.3	988.00	81.0	5.7	281.3	.21	6.9	282.9	.17
12:15	12.3	988.00	81.0	4.9	281.2	.02	6.3	284.2	.07
12:20	11.9	989.00	80.0	6.0	279.9	.19	7.3	282.9	.18
12:25	11.9	989.00	80.0	6.0	281.7	.32	7.3	286.6	.33
12:30	11.6	989.00	80.0	5.2	294.5	.23	6.8	293.8	.33
12:35	11.6	989.00	80.0	6.7	283.8	.52	7.2	285.9	.52
12:40	11.3	989.00	79.0	6.8	280.3	.49	8.8	284.0	.35
12:45	11.3	989.00	79.0	6.3	284.9	.18	7.2	287.8	.20
12:50	10.7	989.00	80.0	5.9	286.0	.13	6.5	288.7	.06
12:55	10.7	989.00	80.0	4.6	284.6	.18	5.2	285.8	.14
13:00	10.6	989.00	80.0	4.6	285.6	.14	5.7	287.0	.12
13:05	10.6	989.00	80.0	4.4	304.0	.19	5.1	303.6	.21
13:10	10.5	989.00	79.0			.28	5.4	301.0	.24
13:15	10.5	989.00	79.0	2.7	341.5	-.55	3.6	323.2	-.49
13:20	10.4	989.00	79.0	3.8	289.1	.13	4.2	281.7	.12
13:25	10.4	989.00	79.0			.20			.03
13:30	10.1	990.00	79.0			.03			.06

	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	10.1	990.00	79.0			.33	4.4	297.2	.35
13:40	10.1	990.00	79.0			.12	3.4	313.7	.02
13:45	10.1	990.00	79.0			-.04	3.4	294.1	-.10
13:50	10.1	990.00	78.0	3.2	300.8	.20	3.1	302.5	-.05
13:55	10.1	990.00	78.0	4.0	291.8	.22	4.8	294.5	.29
14:00	9.9	990.00	79.0	3.3	289.7	-.03	3.7	287.4	-.02
14:05	9.9	990.00	79.0	2.7	308.9	.12	4.3	302.7	.00
14:10	9.7	990.00	78.0	5.1	296.4	.37	5.6	299.8	.48
14:15	9.7	990.00	78.0	3.4	286.9	.05	4.1	294.6	.09
14:20	9.8	990.00	78.0	3.7	294.2	.27	4.8	296.1	.32
14:25	9.8	990.00	78.0	3.8	298.0	.18	4.5	296.4	.11
14:30	9.8	990.00	76.0	5.4	305.7	.15	6.7	306.6	.37
14:35	9.8	990.00	76.0	5.7	313.5	.36	7.0	313.2	.45
14:40	9.6	990.00	76.0	5.0	309.4	.13	6.4	314.7	.11
14:45	9.6	990.00	76.0	6.0	337.3	.37	7.2	327.5	.48
14:50	9.5	990.00	75.0	3.9	335.9	.24	5.6	325.6	.26
14:55	9.5	990.00	75.0	3.4	304.1	.10	4.0	307.9	-.01
15:00	9.5	990.00	76.0	2.6	331.6	-.16	3.2	324.1	-.16
15:05	9.5	990.00	76.0	4.2	301.0	-.08	5.2	300.6	-.09
15:10	9.6	991.00	76.0	4.0	325.2	.33	5.1	311.5	.24
15:15	9.6	991.00	76.0	5.9	312.6	.31	5.3	315.4	.25
15:20	9.4	991.00	76.0	3.4	306.7	.05	4.7	306.6	.02
15:25	9.4	991.00	76.0	3.1	315.3	-.36	4.2	322.7	-.39
15:30	9.4	991.00	76.0	4.1	314.4	-.20	5.0	306.7	-.06
15:35	9.4	991.00	76.0	5.0	292.2	.15	5.5	293.1	.06
15:40	9.4	991.00	76.0	4.9	294.8	.22	5.3	296.4	.23
15:45	9.4	991.00	76.0	3.6	300.8	.13	4.3	301.5	.13
15:50	9.2	991.00	77.0			.05			.07
15:55	9.2	991.00	77.0			.31			.43
16:00	9.4	991.00	76.0	4.0	278.0	.08	5.2	277.0	.07
16:05	9.4	991.00	76.0	3.7	288.8	.11	4.2	295.3	.15
16:10	9.3	992.00	76.0	4.6	277.9	-.04	5.2	282.2	.00
16:15	9.3	992.00	76.0	3.6	291.0	.19	3.9	292.3	.12
16:20	9.2	991.00	75.0	4.2	304.3	.44	5.1	301.4	.58
16:25	9.2	991.00	75.0	4.7	291.4	.30	3.8	303.7	.25
16:30	9.1	991.00	74.0	3.9	296.8	-.02	3.7	310.8	-.15
16:35	9.1	991.00	74.0	3.3	286.4	.21	3.9	294.1	.26
16:40	9.0	992.00	75.0	2.9	306.8	.33	2.9	316.0	.29
16:45	9.0	992.00	75.0	3.0	291.8	-.08	3.0	292.9	-.01
16:50	9.2	992.00	74.0			.24			.22
16:55	9.2	992.00	74.0			-.06	2.6	330.8	.10
17:00	9.5	992.00	73.0	3.2	326.1	-.24	4.6	321.8	-.14
17:05	9.5	992.00	73.0	3.5	296.6	-.46	2.5	325.1	-.34
17:10	9.5	992.00	71.0			-.26			-.15
17:15	9.5	992.00	71.0	3.0	311.0	.12	3.3	306.3	.08
17:20	10.2	992.00	69.0			.38			.44
17:25	10.2	992.00	69.0	3.1	48.5	.09			.11
17:30	10.4	992.00	67.0	2.6	311.3	.06	2.9	307.3	-.08
17:35	10.4	992.00	67.0	4.5	316.8	.36	4.9	311.4	.39
17:40	10.2	992.00	67.0			.08			.06
17:45	10.2	992.00	67.0	2.3	296.3	-.23	2.8	298.0	-.26
17:50	10.5	992.00	66.0	3.9	317.0	.25	4.5	320.5	.27
17:55	10.5	992.00	66.0	3.3	309.2	.23	3.8	310.5	.37
18:00	10.4	992.00	66.0	3.0	304.4	-.01	3.6	306.9	.04
18:05	10.4	992.00	66.0			.13			.14
18:10	10.4	992.00	66.0	3.4	322.8	-.26			-.23

	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	10.4	992.00	66.0	2.9	338.2	.16	3.5	324.5	.01
18:20	10.5	992.00	66.0	3.0	322.4	.15	4.1	317.8	.14
18:25	10.5	992.00	66.0	2.8	316.0	-.10	3.9	308.5	.00
18:30	10.7	992.00	65.0	3.9	315.7	-.15	5.1	314.5	.04
18:35	10.7	992.00	65.0	4.0	302.3	.00	4.8	311.9	.05
18:40	10.5	992.00	64.0	4.3	304.3	-.18	5.4	304.0	.12
18:45	10.5	992.00	64.0	3.5	312.1	.07	4.6	315.9	.17
18:50	10.4	992.00	65.0	4.7	303.9	.19	5.6	305.6	.23
18:55	10.4	992.00	65.0	3.9	318.2	-.05	4.5	322.5	-.10
19:00	10.4	993.00	64.0	1.8	305.0	-.35	2.8	312.5	-.41
19:05	10.4	993.00	64.0	2.9	318.8	.18	3.5	323.2	.16
19:10	10.6	993.00	64.0	4.8	331.9	.03	5.5	329.3	.13
19:15	10.6	993.00	64.0	2.5	314.3	.02	3.1	316.9	.03
19:20	11.3	993.00	61.0	2.6	338.5	-.59	3.1	329.9	-.52
19:25	11.3	993.00	61.0	2.9	342.1	.16	3.8	329.9	.23
19:30	11.3	992.00	60.0	3.5	313.0	.16	4.0	310.8	.22
19:35	11.3	992.00	60.0	2.0	343.3	.19	3.0	341.6	.11
19:40	10.9	992.00	60.0	3.2	321.6	.03	3.8	313.8	.01
19:45	10.9	992.00	60.0	4.3	298.8	.19	5.3	301.7	.23
19:50	10.3	992.00	61.0	4.2	309.2	.18	5.2	313.6	.16
19:55	10.3	992.00	61.0	3.8	325.1	.28	4.6	326.2	.25
20:00	9.8	992.00	62.0	3.8	316.9	.13	4.9	314.5	.18
20:05	9.8	992.00	62.0	4.7	306.0	.13	6.5	313.0	.22
20:10	9.4	993.00	62.0	3.5	312.1	.19	3.1	311.0	.13
20:15	9.4	993.00	62.0			.27	3.9	317.9	.35
20:20	9.1	993.00	64.0	2.9	319.3	.07	3.7	318.9	.05
20:25	9.1	993.00	64.0	3.7	314.3	.02	5.7	309.6	.04
20:30	8.9	993.00	65.0	3.5	307.4	.13	4.9	309.0	.24
20:35	8.9	993.00	65.0	3.2	326.3	.19	4.6	315.1	.14
20:40	8.7	993.00	66.0	3.2	310.5	.02	4.6	310.2	.12
20:45	8.7	993.00	66.0	3.7	319.4	-.20	5.0	315.9	-.17
20:50	8.7	993.00	65.0	3.5	323.7	-.03	4.2	318.3	.09
20:55	8.7	993.00	65.0	4.4	318.0	.07	5.7	317.9	.08
21:00	8.7	993.00	64.0	4.1	320.6	.12	5.0	321.2	-.04
21:05	8.7	993.00	64.0	3.1	307.0	-.36	3.8	310.4	-.34
21:10	8.7	993.00	63.0	3.2	320.6	.15	4.2	323.4	-.15
21:15	8.7	993.00	63.0	4.3	315.5	.11	5.3	314.7	.19
21:20	8.6	993.00	62.0	3.5	310.5	-.02	5.0	314.8	.06
21:25	8.6	993.00	62.0	3.4	315.6	-.02	5.3	314.2	.00
21:30	8.4	994.00	62.0	3.3	321.5	-.15	4.5	320.2	-.22
21:35	8.4	994.00	62.0	3.4	320.4	.22	5.0	325.1	.08
21:40	8.3	994.00	63.0	3.3	319.8	-.12	4.3	321.5	-.17
21:45	8.3	994.00	63.0	3.4	322.6	-.12	4.0	319.7	-.08
21:50	8.2	994.00	63.0	2.5	327.4	.00	3.6	319.8	.08
21:55	8.2	994.00	63.0	2.8	346.9	-.21	3.6	347.9	-.24
22:00	7.9	994.00	64.0	2.9	328.3	-.38	3.4	328.7	-.27
22:05	7.9	994.00	64.0	3.5	335.0	-.09	4.7	330.9	-.08
22:10	7.8	994.00	63.0	3.2	322.6	-.08	4.4	319.3	.03
22:15	7.8	994.00	63.0	2.4	327.3	-.37	3.2	326.8	-.32
22:20	7.7	994.00	63.0	3.0	332.8	-.09	3.6	336.1	.07
22:25	7.7	994.00	63.0			-.11			-.12
22:30	7.7	994.00	62.0	3.5	305.1	.07	4.5	306.5	.13
22:35	7.7	994.00	62.0	3.2	315.6	.09	4.6	315.5	.02
22:40	7.5	994.00	62.0	2.8	315.2	.07	3.4	309.3	.06
22:45	7.5	994.00	62.0	2.5	308.4	.10	3.9	308.8	.07
22:50	7.3	994.00	63.0			.01	3.4	310.4	.08

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/18/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	5.0	61.6	.03	5.6	61.6	.09	6.3	62.6	-.06
00:05	4.7	65.7	.12	5.2	63.4	.11	5.7	64.3	.19
00:10	3.8	70.0	-.09	4.3	67.5	-.17	5.1	64.8	-.21
00:15	3.3	61.1	-.19	3.8	60.9	-.19	4.2	60.8	-.21
00:20	3.8	64.1	-.12	4.2	64.4	-.04	4.7	63.0	-.13
00:25	3.7	62.5	-.03	3.9	63.1	-.09	4.5	62.8	-.12
00:30	4.2	61.1	-.10	5.0	60.8	-.07	5.5	59.4	-.08
00:35	4.1	61.8	-.11	5.1	63.1	-.10	5.8	59.7	-.06
00:40	4.1	66.1	-.13	4.6	65.1	-.12	5.1	63.8	-.19
00:45	3.8	65.3	-.13	4.4	61.8	-.16	5.0	60.5	-.18
00:50	4.0	65.9	-.13	4.6	65.3	-.22	5.3	64.8	-.22
00:55	3.5	63.8	-.16	4.1	61.6	-.17	4.6	61.2	-.16
01:00	3.6	55.9	.03	4.2	55.8	.00	4.5	57.6	.00
01:05	3.4	49.0	-.14	3.9	47.4	-.18	4.3	49.0	-.13
01:10	3.9	44.4	.10	4.1	47.2	.13	4.5	49.5	.13
01:15	3.1	49.3	-.25	3.6	43.8	-.18	3.8	44.0	-.11
01:20	3.2	47.1	.09	3.8	47.7	.11	4.1	49.3	.13
01:25	4.3	56.6	.05	4.8	54.8	.04	5.4	52.8	.04
01:30	4.4	53.9	-.07	4.9	53.1	-.05	5.5	52.9	-.02
01:35	4.6	56.7	-.02	5.0	56.1	.01	5.4	54.9	.00
01:40	3.8	63.0	.15	4.4	63.1	.28	4.9	60.2	.40
01:45	3.4	48.9	2.24	3.8	55.1	2.28	4.3	51.9	2.40
01:50	1.9	34.7	.18	2.5	42.0	.27	2.9	48.1	.26
01:55	1.7	84.4	.78	2.1	70.9	.78	2.5	62.1	.91
02:00	2.5	86.4	.59	2.9	79.4	.59	3.3	77.1	.54
02:05	3.4	75.3	.25	3.5	72.6	.29	3.7	70.2	.27
02:10	1.9	79.2	.19	2.4	74.2	.19	2.6	67.8	.16
02:15	1.7	56.9	.38	2.1	56.9	.56	2.7	54.8	.64
02:20	2.5	43.9	1.03	2.9	37.6	1.10	3.2	33.3	1.09
02:25	2.0	50.0	.40	2.6	41.0	.48	3.2	42.3	.58
02:30	1.9	42.5	.00	2.3	41.3	.01	2.9	41.8	.00
02:35	2.1	47.8	.08	2.7	43.3	.11	3.3	43.6	.16
02:40	1.8	36.6	.29	2.4	34.8	.30	2.8	31.6	.38
02:45	1.6	359.9	.18	2.4	14.6	.23	2.7	11.4	.29
02:50	1.2	34.8	-.03	1.9	35.5	.06	2.6	33.2	.11
02:55	1.5	35.6	.78	2.1	38.7	.99	2.9	43.0	1.10
03:00	1.2	27.1	.58	2.0	36.5	.57	2.6	39.7	.52
03:05	1.3	52.7	.11	2.2	49.8	.20	2.7	47.0	.29
03:10	1.4	15.0	-.22	1.9	32.2	-.33	2.0	35.0	-.39
03:15	1.8	339.3	.22	2.0	11.2	.35	2.3	26.4	.43
03:20	2.3	111.1	-.62	2.7	61.9	-.68	3.2	54.3	-.73
03:25	2.9	49.5	.52	3.0	42.5	.70	3.4	47.5	.87
03:30	5.2	50.2	-.57	5.7	50.0	-.60	6.5	52.5	-.68
03:35			.06			.23			.16
03:40	1.2	22.1	.09	1.9	30.7	.16	2.6	41.8	.20
03:45	.5	1.9	-.33	1.1	29.2	-.24	1.5	46.8	-.31
03:50	1.3	29.4	-.11	1.7	36.7	-.15	2.3	41.3	-.22
03:55	1.2	339.7	-.16	1.7	318.1	-.12			-.13
04:00			-.06			-.06			.00
04:05	.7	39.3	.06	.9	26.4	.15	1.2	34.4	.18
04:10	1.1	37.1	-.03	1.4	41.4	-.04	1.8	46.5	-.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.6	31.2	.00	.7	45.7	.01	.8	62.8	.00
04:20	.7	31.4	.12	.8	52.8	.09	1.2	54.6	.09
04:25	.6	295.8	.06	.4	338.7	.03	.7	356.9	.07
04:30	1.0	335.9	.24	.8	335.6	.24	1.0	43.2	.28
04:35	1.3	316.8	.03	1.3	316.4	.01	1.3	325.0	-.01
04:40	2.0	288.3	.56	1.9	292.4	.60	1.9	298.6	.59
04:45	2.6	277.4	2.73	2.4	266.0	2.75	2.0	289.1	2.69
04:50			1.53						
04:55			6.51						
05:00	6.3	322.3	.98	7.3	323.6	.98	8.4	320.3	.88
05:05	4.8	323.9	.39	5.7	320.7	.44	6.6	316.1	.51
05:10	3.1	347.2	.22	3.6	343.0	.31	4.0	339.9	.42
05:15	3.8	343.4	2.45	4.3	341.7	2.44	4.8	338.0	2.44
05:20	3.3	330.6	3.07	3.8	331.1	3.02	4.3	332.9	2.89
05:25	2.5	319.8	.83	2.9	323.1	.87	3.6	324.0	.85
05:30	3.5	342.9	1.29	4.0	340.1	1.33	4.7	344.3	1.34
05:35									
05:40			1.06			.66			.73
05:45	2.0	91.2	2.41	1.6	87.1	2.54	1.1	43.6	2.71
05:50	1.3	120.9	3.97	1.2	139.3	3.95	1.1	259.6	4.43
05:55									
06:00	2.2	214.8	-.09			.22			.60
06:05			4.38			5.34			5.84
06:10									
06:15	1.8	135.9	-.28	1.4	120.8	-.22	.6	95.8	-.04
06:20	1.7	73.4	-.17	1.6	64.4	.29	1.6	56.8	.55
06:25	.5	44.8	.29	.9	40.8	.42	1.0	35.1	.44
06:30	.7	175.3	.23	.7	127.6	.19	.6	92.2	.14
06:35	.7	98.3	.15	.6	78.0	.21	.6	11.0	.33
06:40	1.3	209.8	.61	1.5	204.9	.59	1.2	212.5	.55
06:45	1.1	202.6	.04	1.2	203.2	.44			.22
06:50	1.9	178.0	-.01	2.1	183.1	.12	2.1	189.5	.08
06:55	2.1	194.0	-.23	2.2	192.8	.09	2.2	203.0	.21
07:00	1.8	228.4	.17	2.0	225.8	.21	2.6	215.8	.14
07:05	2.7	235.1	.00	2.8	230.1	.01	3.0	225.7	.07
07:10	3.3	258.0	-.36	3.2	256.3	-.30	3.3	255.6	-.40
07:15	4.2	274.2	-.11	4.4	271.7	-.33	4.6	267.9	-.18
07:20	4.4	250.8	.16	4.8	251.4	.21	4.8	252.0	.25
07:25	4.6	249.0	.07	4.9	249.3	.12	5.1	248.3	.23
07:30	2.4	218.1	-.15	2.9	224.0	-.04	3.3	230.1	.08
07:35	2.2	181.1	-.29	2.6	201.3	-.27	2.7	204.5	-.19
07:40	2.6	166.3	-.22	2.7	174.6	-.12	2.7	178.3	-.18
07:45	3.8	154.7	-.24	3.7	160.7	-.49	3.7	165.2	-.33
07:50	4.0	159.4	-.01	4.1	161.7	.03	4.1	167.0	.05
07:55	2.8	171.8	-.10	3.1	174.9	-.04	3.4	176.6	.00
08:00	2.3	193.9	.07	2.6	190.7	-.23	2.7	192.9	-.59
08:05	1.6	233.9	.08	2.0	227.5	-.21	2.1	224.2	-.43
08:10	1.8	226.9	.29	2.0	221.0	.11	2.1	209.0	.19
08:15	2.2	192.9	.41	2.3	190.4	.44	2.4	193.7	.47
08:20	2.3	185.9	.25	2.2	189.2	.23	2.2	195.7	.31
08:25	2.8	171.6	.42	2.9	181.1	.46	2.9	187.2	.57
08:30	3.3	152.1	.17	3.3	156.3	.18	3.0	165.0	.24
08:35	3.9	147.1	.02	3.8	151.0	.06	3.5	157.9	.13
08:40	3.4	151.2	-.09	3.6	152.8	.02	3.3	157.1	.06
08:45	2.7	158.1	-.09	3.0	156.2	-.01	3.0	159.2	.02
08:50	2.1	206.3	-.17	2.1	204.3	-.05	2.3	196.0	-.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.5	182.4	.00	1.6	178.7	-.01	1.7	178.5	-.07
09:00	1.3	181.4	.07	1.2	172.2	.06	1.1	171.8	.01
09:05	1.7	150.9	-.19	1.8	152.8	-.16	1.8	157.8	-.29
09:10	1.2	108.8	-.06	1.2	114.1	.00	1.1	125.7	.01
09:15	.7	126.9	.14	.7	159.8	.18	.9	182.3	.20
09:20	1.0	234.8	.15	1.3	231.3	.15	1.4	229.7	.14
09:25	.4	276.3	.01	.8	255.8	.00	1.0	253.9	.02
09:30	.3	26.0	.05	.3	309.8	-.08	.7	269.3	-.13
09:35	.3	54.8	-.05	.4	51.8	-.14	.3	83.1	-.73
09:40	.6	163.4	.12	.6	156.6	.11	.5	152.1	.12
09:45	.7	133.8	-.35	.7	148.6	-.39	.8	177.9	-.26
09:50	1.2	148.3	-.28	1.2	147.3	-.27	.9	145.7	-.25
09:55	1.0	206.2	-.06	1.2	196.6	.09	1.2	201.2	.10
10:00	.9	251.3	-.05	1.0	275.9	-.06	1.3	287.5	-.14
10:05	1.3	235.0	-.36	1.2	249.9	-.32	1.5	274.6	-.17
10:10	1.5	268.3	.02	1.9	286.2	.03	2.7	299.3	.13
10:15	1.9	302.4	-.08	2.6	312.5	-.08	3.1	318.4	.02
10:20	1.5	296.8	.02	1.8	300.9	-.05	2.0	306.1	-.15
10:25	1.6	291.1	-.12	1.6	295.4	-.09	1.8	305.1	-.10
10:30	2.2	294.7	.01	2.5	305.4	.03	2.8	308.7	-.05
10:35			-.12	3.1	302.9	-.08	4.3	302.5	-.04
10:40	2.5	319.9	-.15			-.19			-.20
10:45	3.7	338.0	.05	4.2	335.0	.08	4.4	325.7	.07
10:50			.04	3.9	327.2	.03	4.5	323.9	.03
10:55	3.3	336.3	-.13	3.8	327.4	-.15	4.2	329.7	-.08
11:00	3.0	314.8	-.13	3.4	311.1	-.04	3.9	310.2	.02
11:05	4.5	314.9	-.27	5.3	309.2	-.30	5.5	311.5	-.09
11:10	5.1	304.8	.05	5.6	308.2	.06	6.0	307.2	.18
11:15	3.8	297.7	-.30	4.0	295.7	-.24	4.1	297.1	-.11
11:20	3.3	295.6	-.11	3.8	303.4	-.10	4.2	303.0	-.11
11:25	3.8	284.9	.18	3.6	291.0	.21	3.2	302.2	.03
11:30	3.4	313.8	-.27	4.1	309.6	-.23	4.5	307.6	-.07
11:35	2.9	297.1	-.27	3.1	303.7	-.52	3.5	308.6	-.54
11:40	4.5	291.3	.15	5.0	294.5	.12	5.1	297.7	.14
11:45	5.5	314.2	.12	5.9	314.1	.22	6.0	313.6	.31
11:50	4.7	302.3	.21	5.1	302.8	.19	5.5	304.2	.21
11:55	4.6	283.1	-.09	4.9	283.8	.03	5.3	283.8	-.02
12:00	5.9	279.8	-.06	6.4	279.3	-.10	6.5	279.4	-.05
12:05	6.7	283.0	.14	7.0	284.9	.14	7.3	285.5	.06
12:10	7.9	285.2	.33	8.5	284.7	.37	8.7	286.0	.40
12:15	7.2	286.1	.09	7.7	288.7	.12	8.1	290.6	.15
12:20	7.7	285.6	.18	8.1	286.8	.09	8.5	287.5	.14
12:25	8.2	289.7	.31	8.5	290.7	.27	8.6	292.0	.25
12:30	7.8	292.9	.42	8.4	292.4	.44	8.7	294.0	.54
12:35	7.9	287.8	.42	8.4	289.0	.52	8.7	289.2	.42
12:40	9.7	283.7	.33	10.1	283.5	.43	10.2	284.5	.52
12:45	8.0	289.5	.26	8.8	290.4	.27	9.5	291.4	.29
12:50	7.2	292.2	.11	7.8	294.7	.11	8.4	294.8	.22
12:55	6.0	287.2	.32	6.8	287.8	.51	6.8	287.9	.48
13:00	6.9	287.6	.09	7.4	287.1	-.01	7.7	287.7	.00
13:05	5.7	303.3	.15	6.2	303.7	.17	6.5	304.0	.38
13:10	6.0	302.3	.29	6.3	302.6	.26	6.5	304.4	.22
13:15	4.0	315.4	-.28	4.3	311.6	-.29	4.6	311.5	-.37
13:20	4.5	281.7	.12	5.2	282.4	.07	4.9	285.0	.06
13:25			.01			.05	7.0	282.6	.07
13:30	5.5	280.7	.02			.01	5.8	283.3	.01

	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	4.7	299.0	.42	5.7	299.4	.47	5.1	303.5	.49
13:40	4.5	307.8	-.16	2.9	323.7	-.19	5.8	302.5	-.07
13:45	4.6	299.1	-.01	5.2	302.3	.12	5.3	304.5	.20
13:50	3.4	304.8	-.34	3.9	307.3	-.46	4.2	312.6	-.57
13:55	5.2	292.0	.24	5.2	290.4	.13	5.3	288.7	-.02
14:00	4.1	290.7	-.02	4.7	291.6	.12	5.2	294.0	.03
14:05	5.1	303.4	.00	5.4	306.7	.16	5.7	307.0	.30
14:10	6.1	300.2	.54	6.6	300.2	.55	7.0	300.6	.50
14:15	4.5	297.6	.13	4.7	294.1	.03	4.9	289.8	-.01
14:20	5.5	299.4	.42	6.0	300.2	.47	6.3	301.7	.47
14:25	4.9	300.9	-.15	5.2	302.8	-.21	6.0	303.3	-.15
14:30	7.6	307.1	.51	8.3	307.5	.58	8.5	308.3	.60
14:35	7.9	312.0	.48	8.5	311.0	.58	8.9	310.0	.64
14:40	7.4	318.6	.08	8.1	317.8	.13	8.5	318.5	.08
14:45	8.0	324.4	.37	8.6	321.2	.43	8.9	320.6	.47
14:50	5.6	333.7	.26	6.8	322.6	.12	7.1	318.9	.01
14:55	4.7	306.0	-.06	5.0	306.0	-.04	5.3	304.2	-.14
15:00	3.5	327.0	-.10	4.0	324.9	-.07	4.3	321.7	.08
15:05	4.6	311.2	-.07	4.4	316.8	.01	4.3	316.8	-.07
15:10	5.7	311.5	.36	6.2	314.7	.47	6.4	314.3	.39
15:15	6.1	316.8	.25	7.0	316.1	.19	7.5	316.6	.13
15:20	5.4	309.5	.01	5.9	310.2	-.03	6.4	312.1	-.11
15:25	5.0	320.5	-.42	5.6	314.6	-.28	6.3	312.1	-.25
15:30	5.6	307.5	.01	6.0	307.9	.00	6.2	306.3	.08
15:35	6.0	292.8	.04	6.3	292.1	.17	6.5	292.1	.19
15:40	5.8	297.3	.36	6.1	297.2	.49	6.4	295.0	.59
15:45	4.9	305.5	.11	5.2	306.9	.17	5.6	305.4	.32
15:50			.06	6.6	289.0	.17			.36
15:55			.52			.66	9.1	290.9	.78
16:00	5.5	281.6	.05	5.8	285.8	.08	6.2	288.2	.17
16:05	4.7	296.4	.23	4.9	294.7	.25	5.1	290.9	.28
16:10	4.6	285.6	.14	4.7	288.9	.21	5.0	291.6	.33
16:15	4.7	292.9	.07	5.3	295.7	.13	5.7	299.6	.35
16:20	6.0	302.8	.50	6.4	299.6	.50	6.7	298.5	.56
16:25			.23			.15			.07
16:30	4.2	314.5	-.17	4.5	315.3	-.13	4.9	307.1	-.21
16:35	5.0	298.0	.40	5.8	298.6	.44	6.7	299.9	.53
16:40	3.1	318.7	.20	3.4	325.2	.14	3.9	324.0	.09
16:45	4.6	298.7	.02	4.5	296.5	.12	5.2	296.6	.09
16:50			.29			.35			.37
16:55			.18			.28	3.8	327.9	.28
17:00	4.8	323.8	-.01	5.1	322.5	-.08	5.6	320.8	-.14
17:05			-.27			-.17			-.11
17:10	5.6	314.1	.01	4.6	349.7	.04			.07
17:15	3.3	306.9	-.17	2.8	307.6	-.28	3.1	303.9	-.26
17:20			.48			.58			.68
17:25	2.8	332.2	-.03	2.5	320.2	-.24	4.1	6.3	-.26
17:30	3.2	302.8	-.13	3.3	310.3	-.07	3.6	310.4	.09
17:35	4.8	309.6	.51	5.4	309.9	.61	5.8	314.7	.59
17:40			.03			-.02			-.07
17:45	4.8	294.7	-.16	3.7	307.0	-.15	4.6	303.9	-.10
17:50	4.9	316.6	.38	5.1	313.8	.52	5.1	313.0	.65
17:55	3.7	310.8	.41	3.5	315.1	.29	3.9	312.9	.12
18:00	3.8	314.0	.14	3.7	314.9	.13	3.7	313.3	.14
18:05			.27			.47			.66
18:10			-.23	4.8	342.6	-.13			.01

	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	4.0	318.7	-.12	4.4	315.1	-.23	5.0	315.3	-.29
18:20	5.1	315.5	.10	5.7	316.8	.11	6.1	315.5	.05
18:25	4.7	311.2	-.07	5.5	314.2	-.11	5.5	315.9	-.12
18:30	6.0	312.2	.27	6.8	311.0	.25	7.0	310.4	.24
18:35	5.7	311.0	.10	6.4	310.4	.24	7.0	311.6	.18
18:40	6.2	305.6	.34	6.9	306.0	.35	7.3	306.4	.38
18:45	5.6	311.5	.23	6.0	308.5	.26	6.4	305.5	.16
18:50	5.8	307.5	.36	6.2	310.0	.35	6.5	310.5	.28
18:55	4.6	322.6	-.04	5.3	324.4	.09	5.9	323.5	.22
19:00	3.3	315.1	-.32	3.8	318.7	-.28	4.3	320.3	-.37
19:05	4.0	323.9	-.01	4.7	320.7	-.01	4.9	318.8	.02
19:10	5.4	329.5	.27	5.4	332.2	.30	5.2	322.5	.35
19:15	4.0	311.6	.02	4.7	312.6	.05	5.1	315.3	.17
19:20	3.9	324.7	-.34	4.3	322.8	-.28	4.5	319.6	-.38
19:25	4.0	329.8	.22	4.5	327.8	.15	4.8	326.5	.14
19:30	4.3	311.2	.30	4.6	310.2	.33	5.2	308.1	.17
19:35	4.9	325.9	.15	5.2	321.2	.19	7.3	314.2	.06
19:40	4.6	317.3	-.09	5.0	321.3	.00	5.6	321.5	.16
19:45	5.8	300.1	.22	6.0	301.8	.22	6.1	301.4	.17
19:50	5.8	315.5	.14	6.6	315.6	.15	7.0	316.3	.29
19:55	5.2	325.0	.13	5.8	321.1	.15	6.1	319.5	.16
20:00	5.7	314.9	.18	6.3	314.2	.26	6.9	312.0	.32
20:05	7.2	314.2	.28	7.7	312.5	.33	7.6	313.4	.34
20:10	3.4	318.2	.01	3.6	318.2	-.07	3.6	314.3	.00
20:15			.34			.39			.45
20:20	4.6	315.7	.09	5.2	315.3	.13	5.9	315.5	.06
20:25	5.2	315.2	.04	5.7	312.7	.01	6.0	312.5	-.03
20:30	5.2	313.1	.23	5.9	313.7	.26	7.2	306.5	.16
20:35	5.7	312.6	.00	6.7	313.3	.03	7.5	314.3	.07
20:40	5.2	316.1	.11	6.5	314.6	.07	7.2	313.2	.01
20:45	5.9	318.1	-.05	7.0	316.5	-.07	7.4	318.9	-.03
20:50	5.0	318.0	.23	5.4	322.1	.22	6.2	319.6	.16
20:55	6.4	317.4	.06	6.9	318.5	.08	7.6	317.9	.13
21:00	6.3	320.2	-.28	7.3	319.8	-.21	7.8	319.5	-.14
21:05	4.9	315.6	-.19	6.0	316.4	-.27	6.3	316.9	-.32
21:10	4.8	322.7	-.16	5.4	320.2	-.13	5.9	321.6	-.08
21:15	6.1	317.1	.17	6.9	315.2	.13	7.2	314.3	.15
21:20	5.9	313.8	.07	6.5	311.8	.17	7.0	310.8	.21
21:25	6.1	313.4	.05	7.2	312.9	.04	8.1	312.5	.10
21:30	5.0	318.7	-.11	5.8	314.2	-.01	6.2	313.3	-.08
21:35	6.0	319.6	-.08	6.7	318.3	-.16	7.1	318.9	-.19
21:40	5.4	323.5	-.20	5.8	323.0	-.02	6.5	322.0	.14
21:45	5.0	323.6	-.09	5.7	325.7	-.08	6.4	320.4	-.04
21:50	4.5	321.4	-.04	5.1	320.6	-.14	5.3	323.9	-.19
21:55	4.5	336.2	-.05	4.9	334.8	.03	5.7	328.0	.04
22:00	4.8	324.8	-.26	6.4	322.7	.00	7.2	322.2	.06
22:05	5.8	334.6	-.06	6.8	333.0	-.03	7.6	332.2	.07
22:10	5.3	323.0	.21	5.9	321.5	.26	6.2	322.9	.25
22:15	4.3	322.5	-.13	5.4	319.4	-.05	6.3	318.2	.09
22:20	4.6	323.9	.14	4.4	321.9	.08	5.5	317.0	.10
22:25			-.11			-.02			-.09
22:30	5.5	308.5	.07	5.7	311.3	.11	6.2	310.1	.15
22:35	4.9	315.7	-.07	4.8	317.5	-.08	5.3	313.1	-.06
22:40	3.9	314.1	.08	4.5	314.2	.03	4.8	314.5	.00
22:45	4.8	308.8	.13	5.1	308.6	.23	5.3	308.6	.22
22:50			.10	4.9	306.6	.09	5.3	305.7	.09

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/18/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	7.0	62.3	-.12	7.6	61.4	-.14	8.0	62.0	-.18
00:05	6.4	65.0	.21	6.6	63.6	.11	7.2	65.1	-.05
00:10	5.9	65.6	-.19	6.2	65.5	-.23	6.8	65.5	-.28
00:15	4.8	58.4	-.19	5.3	58.9	-.20	6.0	59.1	-.19
00:20	5.2	61.5	-.19	5.7	60.3	-.19	6.3	60.7	-.13
00:25	5.1	61.0	-.15	5.7	58.9	-.19	6.1	57.9	-.08
00:30	6.0	58.7	-.11	6.6	58.8	-.15	7.1	60.2	-.26
00:35	6.4	60.2	.06	7.0	59.9	.10	7.7	60.1	.04
00:40	5.6	62.2	-.21	6.2	63.1	-.23	6.6	63.0	-.19
00:45	5.5	61.0	-.19	6.2	63.8	-.31	7.0	62.2	-.30
00:50	5.6	62.0	-.19	5.8	59.4	-.12	6.2	60.3	-.09
00:55	5.2	61.0	-.16	5.9	60.1	-.18	6.5	60.7	-.14
01:00	5.3	59.7	-.01	5.8	59.3	.07	6.7	59.8	.10
01:05	5.0	51.5	-.13	5.6	53.9	-.08	6.2	55.2	.04
01:10	4.9	52.2	.04	5.5	53.2	.00	6.1	53.5	-.02
01:15	4.1	49.1	-.06	4.6	53.1	-.05	5.3	52.3	.05
01:20	4.5	50.9	.13	5.2	52.1	.18	5.8	52.7	.24
01:25	5.8	52.6	.10	6.5	51.8	.12	7.0	52.6	.07
01:30	5.9	53.6	.02	6.3	52.3	.07	6.5	51.5	.11
01:35	5.7	53.9	.03	6.0	53.1	.02	6.3	52.7	.01
01:40	5.2	56.7	.38	5.6	53.0	.37	5.9	51.7	.40
01:45	4.7	48.1	2.52	5.1	46.6	2.52	5.6	46.2	2.52
01:50	3.4	50.2	.24	3.6	50.0	.23	3.8	49.1	.18
01:55	2.9	59.8	.93	3.3	60.6	.96	3.8	60.4	1.06
02:00	3.7	74.0	.57	4.1	72.3	.62	4.4	69.0	.56
02:05	4.0	67.8	.33	4.5	64.3	.29	5.0	61.4	.26
02:10	2.7	60.9	.14	2.8	54.1	.15	3.0	49.4	.16
02:15	3.0	46.4	.71	3.5	41.1	.75	3.8	38.8	.82
02:20	3.7	33.6	1.12	3.9	36.8	1.17	4.4	40.2	1.22
02:25	3.6	42.4	.65	4.0	39.7	.56	4.7	41.2	.52
02:30	3.5	41.1	-.04	3.9	41.2	.01	3.8	42.5	.05
02:35	3.7	44.3	.17	4.5	46.6	.18	5.5	49.4	.25
02:40	3.3	35.8	.37	4.8	49.9	.42			.44
02:45			.29	3.9	30.9	.25			.18
02:50	3.0	30.6	.18	3.5	30.4	.24	3.9	34.0	.29
02:55	3.4	41.4	1.14	3.9	45.0	1.13	4.6	48.9	1.16
03:00	3.3	39.8	.43	3.7	44.3	.44	4.2	46.0	.46
03:05	3.2	46.9	.31	3.8	48.2	.27	4.5	48.4	.25
03:10	3.2	45.9	-.44			-.51			-.65
03:15	2.4	30.2	.52	3.4	41.8	.65			.76
03:20	3.7	53.2	-.88	3.4	47.2	-1.00	3.3	52.0	-1.07
03:25	3.9	51.2	1.02	5.1	53.9	1.25	5.7	55.4	1.36
03:30	7.5	55.4	-.78	9.0	57.3	-.79			-.89
03:35			.08			-.06			-.17
03:40			.27			.41			.58
03:45	2.1	46.9	-.39	3.1	49.2	-.38			-.48
03:50	2.6	39.8	-.14	3.4	37.6	-.10			-.12
03:55	2.5	322.2	-.15			-.20			-.23
04:00			.08			.08			.12
04:05	1.8	44.5	.18	2.4	48.8	.18	3.0	49.9	.19
04:10	2.5	47.2	-.01	3.4	49.5	.02	4.2	51.3	.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	1.4	59.2	.00	2.2	55.1	-.06	3.2	51.8	-.08
04:20	1.7	52.1	.11	2.5	51.5	.14	3.5	53.8	.18
04:25	1.2	64.7	.06	2.0	62.2	.02	2.0	45.2	-.06
04:30	1.6	57.8	.29	1.8	62.1	.30			.31
04:35	1.2	346.9	-.03	1.2	349.3	-.06	1.1	360.0	-.11
04:40	1.8	309.3	.62	2.0	317.3	.59	1.9	311.5	.56
04:45	2.1	270.8	2.87	1.5	304.2	3.32	1.9	288.7	3.04
04:50									
04:55									
05:00	9.2	316.6	.76	10.1	315.7	.62	10.2	316.6	.85
05:05	7.6	315.1	.50	8.4	315.8	.47	9.2	316.8	.36
05:10	4.6	334.9	.50	5.4	332.3	.46	6.3	328.6	.39
05:15	5.3	333.5	2.39	6.0	330.7	2.26	6.6	331.0	2.24
05:20	5.0	331.5	2.86	5.8	331.1	2.83	6.1	331.4	2.80
05:25	4.3	323.3	.87	4.9	326.2	.84	6.0	324.5	.90
05:30	5.1	342.0	1.29	5.1	343.0	1.50	5.7	338.0	1.65
05:35									
05:40			1.17			.93			
05:45	1.6	348.8	2.75	2.5	322.4	2.91	3.6	305.8	2.86
05:50	2.2	284.5	4.35	3.4	286.5	4.28	4.3	289.9	4.35
05:55									
06:00									
06:05			5.82			5.92			5.78
06:10									
06:15			.12						
06:20	1.7	33.0	.92	2.1	10.0	1.26	2.8	349.7	1.36
06:25	1.1	23.3	.48	1.5	342.2	.55	2.4	323.5	.56
06:30	.6	75.1	.12	.9	345.5	.12	1.2	327.8	.17
06:35	1.0	309.0	.38	2.5	304.2	.44	3.0	299.3	.51
06:40	.9	209.5	.54	.9	262.1	.48	2.0	302.0	.36
06:45			.27			.18			.12
06:50	2.3	197.6	.06	2.2	204.2	.03			.08
06:55	2.1	202.0	.07	2.3	208.4	.11	1.9	201.7	.14
07:00			.06	2.8	200.5	.05			.10
07:05	3.1	223.1	.07	3.0	224.8	.06	2.9	229.6	.10
07:10	3.2	250.8	-.22	3.4	248.6	-.22	4.0	250.9	-.15
07:15	4.9	264.1	.11	5.0	261.5	.23	4.9	261.5	.13
07:20	4.8	252.2	.27	4.5	253.1	.28	4.6	257.0	.26
07:25	5.2	247.0	.29	5.1	245.6	.27	5.4	247.7	.28
07:30	4.0	235.3	.23	4.5	242.2	.42	5.0	247.3	.35
07:35	3.1	206.4	-.15	3.1	213.6	.07	3.1	221.2	.09
07:40	2.9	188.4	.02	2.9	199.8	.18	2.6	206.9	.27
07:45	3.7	168.4	.15	3.9	171.9	.36	4.0	180.0	.36
07:50	4.2	170.6	.12	4.0	177.3	.12	3.8	184.1	.22
07:55	3.4	181.9	.01	3.3	189.8	.09	3.0	200.2	.32
08:00	2.7	196.8	-.66	2.9	196.2	-.28	3.1	199.8	.02
08:05	2.1	220.3	-.30	2.2	219.8	-.06	2.3	219.6	.12
08:10	2.2	202.5	.36	2.3	211.1	.47	2.4	218.4	.53
08:15	2.5	198.5	.48	2.5	209.3	.45	2.3	217.5	.42
08:20	2.3	204.2	.36	2.4	215.3	.37	2.3	218.9	.33
08:25	2.8	195.5	.61	2.7	199.9	.63	2.5	198.3	.60
08:30	2.6	180.1	.32	2.4	187.0	.35	2.2	179.5	.32
08:35	3.1	168.1	.18	2.8	168.9	.18	2.4	168.0	.19
08:40	2.9	162.8	.08	2.5	170.0	.11	2.2	174.1	.10
08:45	2.8	161.5	.01	2.5	167.8	-.01	2.1	175.3	.00
08:50	2.4	191.2	-.03	2.3	196.8	-.03	2.5	208.2	.09

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	1.7	180.6	-.17	1.8	183.9	-.30	1.7	196.8	-.29
09:00	1.5	179.7	-.13	1.5	182.8	-.25	1.5	181.8	-.41
09:05	2.1	159.1	-.42	1.9	156.6	-.42	1.8	166.2	-.34
09:10	1.1	139.9	.08	.9	151.4	.18	1.1	158.7	.15
09:15	1.1	199.6	.24	1.0	207.2	.24	.8	202.1	.22
09:20	1.4	239.2	.16	1.4	248.2	.18	1.3	256.9	.20
09:25	1.0	257.6	.14	.8	268.8	.25	.9	296.4	.24
09:30	.8	276.1	.09	.6	312.2	.18	.6	336.3	-.05
09:35	.3	148.3	-.13	.5	289.3	.21	.4	306.4	-.13
09:40	.5	258.9	.30	.5	292.5	.30	.6	211.7	.21
09:45	.7	183.5	-.38	.4	183.9	.15	.3	205.9	.19
09:50	.6	132.0	-.04	.5	68.8	.17	.8	8.6	.10
09:55	1.1	185.4	.03	.8	253.4	-.09	1.3	286.6	.17
10:00	1.9	297.3	-.21	2.2	294.0	-.10	2.5	299.5	.07
10:05	1.9	283.8	-.18	2.5	296.1	-.18	3.2	299.0	-.03
10:10	3.1	305.2	.08	3.8	308.8	.05	4.5	308.2	.09
10:15	3.6	315.0	.08	4.0	317.0	.08	4.2	316.4	.13
10:20	2.3	308.7	-.23	2.6	309.9	-.11	2.8	312.6	.05
10:25	2.2	308.1	-.02	2.6	310.3	.02	2.9	308.2	.01
10:30	3.1	313.8	-.09	3.3	316.2	.13	3.6	315.6	.04
10:35	4.8	306.4	.02			.08			.09
10:40			-.28			-.33			-.37
10:45	4.5	324.7	.11	4.9	321.9	.21	5.5	319.3	.26
10:50			.08			.11			.12
10:55	5.1	317.5	-.07			-.14			-.07
11:00	4.2	309.7	.09	4.4	314.0	.17	5.0	309.7	.03
11:05	5.8	312.3	.01	5.9	314.7	.01	8.7	301.2	.12
11:10	6.2	308.8	.25	7.0	309.3	.26			.26
11:15	4.0	298.3	-.08	4.3	304.0	-.06	5.1	301.2	.02
11:20	4.0	300.6	-.07	4.4	293.3	-.08	2.5	306.9	.03
11:25	2.9	302.2	.10			.08			.02
11:30	5.0	304.5	.03	5.3	304.3	.08	6.8	303.3	.14
11:35	4.0	311.3	-.45	4.1	309.0	-.41			-.35
11:40	5.3	297.1	.12	5.5	300.0	.14	6.1	303.0	.16
11:45	5.9	314.5	.34	6.2	312.4	.29	5.7	312.0	.27
11:50	5.8	303.0	.22	5.8	302.9	.23	6.0	300.9	.24
11:55	5.9	283.3	-.08	6.4	282.0	-.09	6.8	282.6	-.07
12:00	6.6	280.8	-.01	6.3	280.3	.04	6.5	283.2	-.03
12:05	7.6	286.2	.04	7.7	287.2	-.03	8.0	287.3	-.10
12:10	8.6	288.3	.40	8.9	289.8	.41	9.1	291.2	.46
12:15	8.1	292.4	.02	8.9	293.9	.02	9.2	294.7	.11
12:20	8.9	288.6	.16	9.3	288.3	.12	8.8	290.5	.10
12:25	8.8	292.6	.23	8.8	293.0	.21	9.1	293.4	.19
12:30	8.9	295.5	.63	8.6	295.4	.70	9.2	296.1	.76
12:35	8.9	288.8	.42	9.2	288.0	.52	9.6	289.3	.51
12:40	10.3	285.5	.61	10.1	286.2	.68	10.2	286.6	.67
12:45	10.0	292.1	.38	10.0	292.8	.49	9.8	294.1	.54
12:50	9.0	295.3	.36	9.2	296.6	.52	9.6	295.9	.51
12:55	6.9	289.2	.41	7.2	290.2	.34	7.4	290.8	.22
13:00	7.7	286.9	-.05	8.0	287.2	.04			-.07
13:05	7.0	304.3	.48	6.8	305.6	.53	6.6	308.3	.51
13:10	6.6	308.8	.04	7.1	306.0	.02			.05
13:15	4.8	313.3	-.31	5.0	313.7	-.26	5.2	311.5	-.10
13:20	4.9	286.9	.11	4.8	290.2	.11	4.8	291.0	.05
13:25			.05			-.02			-.16
13:30			-.11			-.12			-.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
13:35	5.5	306.4	.46	5.7	306.3	.45			.42
13:40			-.06			-.07			-.09
13:45	5.2	309.2	.30			.36			.34
13:50	4.5	312.3	-.60	4.9	309.3	-.65	5.2	311.3	-.71
13:55	5.6	291.4	-.19	5.9	291.1	-.40	6.6	290.5	-.37
14:00	5.3	293.7	.02	5.6	293.9	.10	6.3	290.7	.22
14:05	6.1	306.6	.28	5.5	310.8	.30	4.8	323.7	.27
14:10	7.7	300.5	.43	8.1	302.1	.43	8.0	301.8	.45
14:15	5.2	287.1	.02	5.4	287.7	.03	5.0	287.3	-.01
14:20	6.6	304.3	.49	6.7	305.7	.35	6.5	306.8	.25
14:25	6.4	304.3	-.16	6.8	305.5	-.20	6.7	306.9	-.19
14:30	8.8	308.8	.60	9.0	309.3	.58	8.8	310.7	.59
14:35	9.3	309.8	.80	9.1	310.5	.75	8.7	312.6	.72
14:40	8.8	319.0	.10	9.0	318.5	.17	8.9	319.0	.35
14:45	9.0	320.4	.43	8.7	322.8	.39	8.1	325.5	.32
14:50	8.4	312.3	-.13			-.21			-.19
14:55	5.8	302.4	-.29	5.9	301.5	-.43			-.59
15:00	4.4	319.4	.08	4.3	317.6	-.05	3.8	316.6	-.15
15:05	5.2	315.2	.03			.05			-.02
15:10	6.2	314.9	.40	6.6	310.4	.47	7.7	304.8	.49
15:15	7.6	318.9	.10	7.8	321.2	.09	9.3	318.7	.05
15:20	6.8	314.2	-.12	7.0	316.2	-.08	7.0	317.0	-.07
15:25	6.6	312.3	-.23	6.7	311.1	-.04	7.2	310.5	.04
15:30	6.2	303.8	.13	6.1	303.6	.12	6.3	302.1	.04
15:35	6.9	291.8	.18	7.4	291.5	.11	7.7	291.8	.13
15:40	6.6	293.8	.65	6.9	294.0	.80	7.2	293.4	1.01
15:45	5.9	305.7	.46	6.5	305.5	.60	7.0	305.0	.62
15:50			.50			.51			.45
15:55			.81			.82			.72
16:00	6.5	290.0	.29	6.9	291.9	.37	7.4	292.7	.42
16:05	5.3	290.6	.31	6.4	290.4	.33	5.7	293.7	.33
16:10	5.4	292.3	.50	6.0	292.6	.55	6.5	293.4	.60
16:15	6.1	300.6	.52	6.5	301.8	.61	6.8	303.6	.76
16:20	6.8	298.6	.56	6.9	299.8	.49	6.9	299.6	.44
16:25			-.04			-.02			-.12
16:30	5.5	302.1	-.35	6.6	299.3	-.32	6.3	297.4	-.29
16:35	7.0	302.8	.60	7.1	304.9	.73	7.1	305.0	.82
16:40	4.1	324.7	-.03	4.8	326.0	-.07	5.7	323.7	-.05
16:45	4.6	299.1	.11			.19			.17
16:50			.34	5.8	302.0	.31			.33
16:55	4.4	325.4	.30			.33			.40
17:00			-.08			.00			.06
17:05			-.10			.00			.16
17:10			.17			.23			.32
17:15			-.12			-.05			-.01
17:20			.67			.61			.46
17:25			-.17			-.19			-.15
17:30	4.4	315.8	.07	4.9	327.2	-.05			-.16
17:35	5.7	317.6	.60			.70			.67
17:40			-.13			-.09			-.06
17:45			-.01			.00			-.04
17:50	6.0	307.2	.69	6.2	304.9	.62	6.7	302.0	.52
17:55	4.3	316.6	.10	4.2	306.3	.12	4.4	314.6	.06
18:00	4.4	308.7	.13			.11			.15
18:05			.79			.90			.95
18:10			.12			.12			.10

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.1	315.2	-.18	5.2	313.9	-.08	5.5	314.5	-.08
18:20	6.2	314.3	.04	6.4	312.8	.00	6.6	312.0	.06
18:25	5.8	314.1	-.18	6.1	314.8	-.12	6.4	314.1	-.21
18:30	7.2	311.4	.13	7.5	311.7	.19	7.8	312.4	.15
18:35	7.5	312.4	.16	8.0	312.5	.13	8.3	311.9	.16
18:40	7.7	305.9	.57	7.7	306.8	.63	7.6	306.8	.65
18:45	6.7	304.9	.10	6.6	306.5	.10	6.6	308.5	.06
18:50	6.8	310.2	.27	6.9	310.1	.42	7.2	309.2	.42
18:55	6.0	322.5	.18	6.1	322.2	.26	6.3	322.5	.36
19:00	4.5	319.3	-.36	4.4	316.3	-.42	4.6	312.7	-.46
19:05	5.1	315.4	-.08	5.3	315.5	-.07	5.4	315.5	-.13
19:10	6.1	318.3	.35	6.2	313.8	.38	6.5	310.8	.48
19:15	5.4	317.4	.24	6.2	314.9	.31	7.3	313.3	.28
19:20	4.4	317.5	-.51	4.4	317.9	-.52	4.7	315.1	-.47
19:25	5.0	324.7	.16	5.4	322.0	.10	5.4	321.3	.09
19:30	5.6	307.1	.07	5.9	306.9	-.03	6.6	305.7	-.12
19:35	7.9	314.5	.07	7.7	315.8	.13			.13
19:40	6.2	319.7	.25	6.5	318.7	.19			.14
19:45	6.2	302.5	.21	6.5	300.9	.23	6.8	298.9	.28
19:50	7.2	316.2	.27	7.2	315.1	.21	7.5	314.4	.28
19:55	6.5	316.9	.20	6.8	316.3	.24	7.2	317.1	.11
20:00	7.2	311.2	.33	7.4	311.5	.38	7.0	315.9	.31
20:05	7.7	314.0	.35	8.0	312.3	.35	7.2	316.1	.30
20:10	4.8	310.5	.02			.02			-.12
20:15			.37			.25			.23
20:20	6.6	315.0	.15	7.1	315.6	.28	7.6	314.1	.41
20:25	6.3	311.0	.06	6.3	312.9	.02	6.1	314.6	-.08
20:30			.12			.01			.01
20:35	8.4	314.0	.15	9.2	313.7	.20	9.9	312.8	.24
20:40	7.9	313.7	-.04	8.6	313.4	-.06	9.0	315.4	-.08
20:45	7.7	322.2	.06	8.0	322.5	.10			.11
20:50	6.3	322.0	.11	7.0	319.0	.08	8.1	317.2	.03
20:55	7.7	318.8	.14	7.7	317.4	.14	8.0	315.1	.17
21:00	8.2	320.9	-.10	8.7	320.6	-.21	8.8	323.7	-.13
21:05	7.1	316.4	-.33	8.2	313.2	-.22	9.0	311.4	-.19
21:10	6.6	321.3	-.06	6.9	320.5	-.16	7.5	318.0	-.20
21:15	7.5	312.8	.16	8.1	312.7	.12	8.9	311.8	.00
21:20	7.2	313.5	.27	7.1	315.0	.22	7.7	314.0	.36
21:25	8.1	313.4	.14	8.4	312.0	.16	9.0	311.3	.16
21:30	6.2	315.8	-.16	6.3	316.2	-.15	6.2	327.4	-.17
21:35	7.8	318.0	-.06	8.2	317.7	.03			.11
21:40	6.8	319.6	.13	7.3	317.6	.09	7.8	315.9	.10
21:45	6.7	318.4	-.07	6.8	317.7	-.22	7.6	316.6	-.34
21:50	5.1	325.7	-.18	6.5	314.8	-.17			-.18
21:55	6.4	326.2	.05	6.7	325.2	.00	7.4	316.8	.02
22:00	8.0	317.9	.05	8.2	319.5	.13			.06
22:05	8.0	329.4	.12	7.8	328.3	.19	8.2	323.4	.33
22:10	6.9	325.9	.34	7.0	328.5	.37	8.0	323.3	.33
22:15	6.5	318.0	.16	6.8	319.0	.23	7.3	318.8	.32
22:20	6.2	315.5	.03	6.1	322.2	.01			.07
22:25			-.14			-.13			-.02
22:30	6.3	312.3	.18	6.7	313.7	.23	7.1	313.9	.20
22:35	5.7	312.6	-.02	6.3	310.5	.04			.01
22:40	4.9	316.7	-.07			-.11	5.5	309.2	-.19
22:45	5.5	310.1	.15	5.7	312.6	.17	6.0	311.4	.17
22:50	5.2	305.1	.14			.16			.19

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/18/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	8.6	62.7	-.18	9.1	62.2	9.8	63.2	-.26	9.7
00:05	7.5	64.9	-.14	8.0	64.9	8.1	63.7	-.16	8.7
00:10	7.3	63.5	-.21	7.9	63.0	8.2	61.1	-.16	8.8
00:15	6.5	61.4	-.19	7.0	61.9	7.6	62.0	-.17	8.4
00:20	7.1	61.9	.01	7.8	61.7	8.5	63.1	-.08	8.8
00:25	7.0	58.0	.04	7.8	60.5	8.6	60.8	.01	9.0
00:30	7.7	62.2	-.20	8.3	63.6	8.6	61.5	-.12	9.6
00:35	8.7	61.3	-.12					-.10	
00:40	7.5	63.2	-.05					-.08	
00:45	7.9	63.9	-.30	7.9	59.8			-.20	
00:50	7.4	61.2	-.07	8.4	64.3			-.05	
00:55	6.6	60.3	-.13	8.0	61.0			-.14	
01:00	8.0	61.6	.15	8.4	59.9			.20	
01:05	6.7	55.8	.07	7.3	57.3	7.8	55.8	.01	8.6
01:10	6.5	53.4	-.07	6.9	54.5	7.5	56.6	-.12	8.5
01:15	5.9	52.6	.02	6.4	53.7	6.9	53.4	.05	7.6
01:20	6.4	54.0	.19	6.9	54.7	7.6	55.3	.16	7.9
01:25	7.4	51.6	.00	7.7	51.2	8.2	51.5	-.03	8.5
01:30	6.9	51.0	.13	7.3	50.3	7.7	49.6	.14	8.5
01:35	6.7	52.1	-.03	7.2	51.8	7.8	52.3	-.04	8.2
01:40	6.4	51.7	.46	6.9	52.5	7.4	52.1	.45	7.9
01:45	6.2	49.2	2.49	6.5	49.1	7.1	50.8	2.59	7.3
01:50	4.5	48.2	.08	5.1	45.3	5.9	45.6	.01	5.6
01:55	4.4	56.4	1.08	5.0	54.6	5.4	53.6	1.07	5.9
02:00	5.0	64.8	.62	5.6	62.4	6.2	61.0	.65	6.8
02:05	5.6	59.8	.25	6.1	57.5	6.6	56.2	.26	7.5
02:10	3.4	45.5	.12	3.9	46.4	4.8	43.5	.14	
02:15	4.5	42.2	.86	5.5	46.6	6.4	50.5	.91	7.1
02:20	5.0	43.3	1.33	5.9	46.5	6.8	49.1	1.40	7.4
02:25	5.3	42.6	.35	5.5	41.4			.24	
02:30			-.03					-.07	
02:35	6.2	50.2	.26					.23	
02:40			.48					.54	
02:45			.25					.27	
02:50	4.6	37.5	.32	5.2	40.5	6.0	46.0	.50	6.3
02:55	5.0	50.2	1.23	5.5	53.2	6.3	51.8	1.21	7.5
03:00	5.0	48.1	.43	6.1	50.2			.31	
03:05	5.5	47.9	.31					.35	
03:10			-.74					-.86	
03:15			.80					.93	
03:20	2.9	57.2	-1.20					-1.45	
03:25			1.61					1.68	
03:30			-.95					-1.06	
03:35			-.32					-.31	
03:40			.75					.81	
03:45			-.40					-.48	
03:50			-.17					-.22	
03:55			-.26					-.28	
04:00			.15					.20	
04:05			.13					.09	
04:10			.01					.02	

	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	5.1	58.8	-.10	5.1	51.8			-.15	
04:20	4.1	51.1	.17	5.8	49.5	5.7	47.1	.12	4.5
04:25			-.10					-.18	
04:30			.33					.35	
04:35	1.1	15.5	-.09					-.17	
04:40	1.5	322.5	.52	1.7	320.9	1.5	348.6	.61	
04:45	1.4	42.8	3.26	1.5	67.7	1.5	69.1	3.56	1.5
04:50									
04:55									
05:00	10.6	319.7	.89	11.5	318.8	12.7	318.1	1.01	
05:05	10.1	315.0	.33	10.4	324.1	10.2	309.9	.27	
05:10	7.5	327.0	.59	7.9	327.7	8.5	325.1	.76	9.0
05:15	7.3	328.9	2.36	8.1	325.5	9.0	323.5	2.33	9.8
05:20	6.7	332.2	2.78	7.3	332.1	8.0	330.4	2.91	8.3
05:25	7.1	317.8	.86	7.7	313.9	8.1	313.2	.79	8.2
05:30	6.2	332.8	1.74	7.3	326.4	8.6	318.8	1.75	9.1
05:35									
05:40									
05:45	5.0	298.6	2.86	6.1	300.0	7.2	301.5	2.99	8.0
05:50	5.4	291.2	4.69	6.1	292.4	6.8	295.0	4.64	7.5
05:55									
06:00									
06:05			6.11					5.95	
06:10									
06:15									
06:20	3.9	335.6	1.40					1.22	
06:25			.55					.57	
06:30			.18					.21	
06:35	3.2	302.5	.56	4.2	293.0	6.8	291.3	.53	
06:40	2.3	322.1	.30	3.3	298.7			.33	
06:45			.06					.32	
06:50			.02					.01	
06:55	1.7	205.2	.13					.05	
07:00	2.0	197.8	.18					.19	
07:05	2.5	238.2	.12					.16	
07:10	4.0	251.5	-.11	3.8	254.8	3.9	256.6	-.24	4.1
07:15	4.9	259.8	.20	4.9	267.2	4.9	271.7	-.11	5.0
07:20	4.4	263.1	.20	4.5	269.0	4.7	273.5	.31	5.2
07:25	5.4	250.0	.27	5.4	255.0	5.5	261.2	.32	6.2
07:30	4.9	255.0	.37					.78	
07:35	2.9	224.8	.02					.00	
07:40	2.5	218.7	.31					.31	
07:45	3.4	188.9	.25	3.1	191.8	2.6	197.1	.23	
07:50	3.5	196.4	.19	3.1	199.4			.20	
07:55	2.9	212.7	.39	2.7	222.8	2.0	219.9	.39	1.9
08:00	3.0	205.4	-.01	2.8	217.8	2.8	229.1	.05	2.6
08:05	2.5	217.8	.12	2.4	229.2	2.7	242.6	.24	2.8
08:10	2.4	228.5	.37	2.5	250.6	2.6	258.8	.17	2.6
08:15	2.3	237.0	.35	2.2	251.8	2.3	264.3	.37	2.6
08:20	2.1	226.5	.27	2.1	246.3	2.4	261.9	.41	2.7
08:25	2.2	202.5	.57	2.0	225.2	2.1	242.8	.66	2.1
08:30	1.9	185.9	.33	1.5	208.8	1.4	232.1	.34	1.4
08:35	1.8	175.1	.17	1.4	196.7	1.2	203.5	.17	1.2
08:40	1.8	175.9	.06	1.3	187.6	1.1	207.7	-.01	.8
08:45	1.9	187.9	.00	1.6	192.7	1.3	208.2	-.04	1.0
08:50	2.6	214.3	.07	2.7	225.0	2.6	234.2	.04	2.5

	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	1.9	206.3	.07	2.0	223.8	1.8	235.3	.06	1.5
09:00	1.7	181.5	-.15	1.6	192.8	1.4	212.8	-.04	1.4
09:05	1.6	174.8	-.14	1.6	178.1	1.6	186.8	-.03	1.7
09:10	1.3	147.1	.04	.6	124.4	.3	42.6	-.52	.5
09:15	.9	194.5	.18	.3	49.5	.5	355.6	-.11	.9
09:20	1.2	267.3	.20	1.3	289.0	1.2	303.4	.16	1.8
09:25	1.0	307.7	.22	1.1	303.2	1.4	295.7	.22	1.8
09:30	.7	314.3	-.08	.9	293.7	1.1	306.3	.02	1.0
09:35	.4	136.9	-.39	.4	284.0	.6	331.2	-.13	.9
09:40	.3	117.8	.18	.8	341.3	1.5	330.6	.28	1.7
09:45	.6	358.2	.13	1.3	359.3			.11	
09:50	1.2	349.7	.06	1.8	330.6	2.3	329.1	.02	2.8
09:55	1.5	316.6	.11	2.5	319.2	2.8	328.4	.06	3.5
10:00	2.6	303.1	-.07	3.1	309.4	3.5	313.3	-.21	4.4
10:05	3.7	305.1	-.09	5.3	312.6	3.8	313.3	-.12	3.8
10:10	4.7	308.8	.13	5.0	307.2	5.5	302.9	.23	5.2
10:15	4.3	315.3	.36	4.7	321.6	4.6	324.8	.46	5.2
10:20	3.2	314.1	.07	3.6	316.3	3.7	317.0	.02	4.0
10:25	3.3	308.7	-.03	3.8	305.7	3.8	309.7	-.26	4.0
10:30	4.0	310.7	.03	4.3	306.5	5.2	315.9	.14	5.7
10:35			.22					.22	
10:40			-.36					-.38	
10:45	4.8	318.3	.27					.20	
10:50			.17					.17	
10:55			-.02					-.02	
11:00	4.6	316.5	.09	4.5	315.7			.14	
11:05			.15					.10	
11:10			.35					.43	
11:15	5.3	302.8	-.03					-.01	
11:20			.06					.02	
11:25			.00					-.16	
11:30			.02					-.01	
11:35			-.28					-.24	
11:40			.28					.33	
11:45	5.2	313.7	.27					.30	
11:50			.19					.07	
11:55	5.8	281.6	.07					.09	
12:00			-.08					-.11	
12:05			-.05					-.09	
12:10	8.5	292.4	.48					.50	
12:15			.13					.12	
12:20			.24					.17	
12:25	10.1	293.3	.11			6.4	301.3	-.04	
12:30			.82					.79	
12:35	10.0	287.8	.53	10.3	288.5	9.4	289.1	.52	8.7
12:40	9.9	288.0	.68	10.0	288.4	7.5	291.9	.73	
12:45	9.8	296.5	.59					.67	
12:50	9.5	296.5	.55	8.3	299.3			.57	
12:55	6.1	301.3	.47	8.1	295.3			.57	
13:00			-.22					-.27	
13:05			.63					.97	
13:10			.13					.40	
13:15	4.9	317.2	.10	4.7	325.6			.08	
13:20	5.7	294.5	.04			5.5	303.0	-.06	
13:25			-.17					-.32	
13:30			-.32					-.43	

	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			.42					.54	
13:40			-.06					.13	
13:45			.39					.40	
13:50	4.9	318.4	-.73					-.49	
13:55	6.5	290.9	-.39	6.7	291.3	6.0	295.1	-.36	
14:00	6.5	289.2	.35	6.9	290.5	7.0	290.9	.36	6.9
14:05			.25					.24	
14:10	7.9	301.2	.43	7.8	302.8	8.7	307.3	.48	6.2
14:15	5.6	286.9	-.02	5.3	290.5			.07	
14:20	6.9	309.6	.12	8.3	307.3			.20	
14:25	6.9	310.4	-.17					-.16	
14:30	9.3	310.3	.68	10.3	310.2			.75	
14:35	10.2	310.5	.67					.91	
14:40	8.3	318.5	.31	9.4	316.1			.48	
14:45	7.9	325.4	.18	8.7	326.1			-.11	
14:50			-.27					-.28	
14:55	7.1	301.6	-.71					-.70	
15:00	3.1	313.8	-.36					-.49	
15:05			-.17					-.23	
15:10			.42					.30	
15:15	7.0	324.7	.06					.08	
15:20	6.8	319.5	-.09					-.07	
15:25	6.9	310.4	.04					.10	
15:30	6.1	304.4	-.11	6.5	304.2	5.6	302.3	-.15	
15:35	7.9	293.9	.19	8.0	294.8	8.1	295.3	.30	7.8
15:40	7.3	293.8	1.22	7.4	295.2	7.4	297.3	1.31	7.4
15:45	7.3	305.0	.69	7.2	306.2	7.2	306.5	.64	7.1
15:50			.50					.74	
15:55			.57					.50	
16:00	7.4	291.7	.49	7.4	291.4	7.3	292.3	.45	7.7
16:05	6.4	298.2	.33	4.3	301.4	4.5	298.6	.31	
16:10	6.9	294.6	.64	7.0	294.9	6.7	298.0	.65	6.5
16:15	7.3	302.6	.68	7.2	302.7	7.2	305.5	.72	8.1
16:20	7.4	298.7	.46	7.7	297.5	7.4	298.2	.53	7.6
16:25			-.21					-.28	
16:30	6.9	295.6	-.48	7.0	299.2	7.5	298.2	-.53	7.3
16:35	7.1	305.5	.94	7.1	305.0	7.8	305.7	.94	8.2
16:40			.27					.53	
16:45			.15					.13	
16:50			.43					.56	
16:55			.51					.53	
17:00			.06					.10	
17:05			.31					.36	
17:10			.41					.40	
17:15			-.02					-.05	
17:20			.32					.22	
17:25			-.14					-.03	
17:30			-.23					-.33	
17:35			.65					.58	
17:40			-.15					-.22	
17:45			-.06					-.02	
17:50			.44					.44	
17:55			.03					-.02	
18:00			.15					.13	
18:05			1.05					1.11	
18:10			.10					.14	

	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	6.1	313.1	-.04	5.6	315.5			-.09	
18:20	7.2	309.8	.09	6.8	310.4			.10	
18:25	6.4	313.9	-.20	6.8	314.9			-.11	
18:30	8.1	312.0	.08	8.6	308.3			-.10	
18:35	8.7	312.1	.13	10.4	311.5			.19	
18:40	7.6	306.3	.76	7.6	305.2			.73	
18:45	6.3	310.0	.08	7.3	309.3			.00	
18:50	7.6	307.8	.49	7.3	306.4			.57	
18:55	6.1	321.1	.28					.26	
19:00	4.8	315.0	-.47	5.3	316.5	6.8	305.1	-.54	
19:05	5.2	313.7	-.15	7.0	310.6	6.7	310.4	-.16	
19:10			.62					.61	
19:15			.18					.10	
19:20	4.2	316.7	-.40	5.0	314.5			-.17	
19:25	5.3	319.7	.17	5.8	318.5	4.7	322.2	.26	
19:30			-.13					-.12	
19:35			.11					.00	
19:40			.11					.10	
19:45	7.2	298.1	.28	7.6	294.6	7.4	298.4	.29	
19:50	7.0	313.4	.25					.29	
19:55	7.2	317.1	.06					-.02	
20:00	7.1	315.1	.24					.23	
20:05	9.7	309.3	.24					.15	
20:10			-.14					-.17	
20:15			.22					.20	
20:20	8.1	314.5	.42					.42	
20:25	7.9	313.6	-.12					-.03	
20:30			.09					.08	
20:35	10.2	312.8	.23					.18	
20:40			.03					-.02	
20:45			.16					.15	
20:50	8.4	314.3	-.01	8.3	314.5			-.13	
20:55	8.4	316.1	.16	8.7	316.4			.12	
21:00	9.6	322.8	-.13	9.5	320.3			.01	
21:05	9.7	309.3	-.21	8.8	308.4			-.23	
21:10	7.4	318.0	-.14	7.8	318.7			-.12	
21:15	9.1	316.9	.28					.48	
21:20	8.0	313.7	.32					.23	
21:25			.05					.01	
21:30			-.14					-.13	
21:35			.19					.23	
21:40	8.2	318.4	.11	9.1	317.6			.06	
21:45	6.3	315.9	-.23					-.15	
21:50			-.16					-.05	
21:55			.10					.23	
22:00			.04					.08	
22:05			.36	9.3	333.0			.46	
22:10			.28					.34	
22:15	7.5	319.6	.22	7.9	320.9			.12	
22:20			.07					.11	
22:25			-.03					.00	
22:30	7.8	314.3	.23					.25	
22:35			-.02					.04	
22:40			-.16					-.11	
22:45			.09					.08	
22:50			.24					.23	

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/18/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00	63.5	.86			-1.59				
00:05	63.0	-.13	8.8	63.5	-.13			-.07	
00:10	60.7	-.13			-.80			-.58	
00:15	62.5	-.04	9.6	63.8	-.12			-.18	
00:20	62.5	.07			.11			-.08	
00:25	64.1	.04			.08			-.58	
00:30	62.9	-.15			-.48			-.41	
00:35		-.12			-.22			-.51	
00:40		-.25			-.25			-.81	
00:45		-.21			-.43			-.43	
00:50		-.29			-.17			-.39	
00:55		-.24			-.34			.14	
01:00		.14			.36			.53	
01:05	55.8	.07	9.1	58.1	.12	8.5	61.5	.07	9.7
01:10	57.7	-.06	8.1	54.8	-.26			-.19	
01:15	54.1	-.03	8.9	56.8	.03			-.14	
01:20	53.7	.09	9.3	56.8	.03			.08	
01:25	51.5	-.07	9.3	53.8	-.20			-.31	
01:30	51.9	.08	9.0	53.1	.27			.20	
01:35	52.4	-.03	8.7	54.6	-.10	9.6	55.1	-.04	9.3
01:40	52.0	.51	8.4	51.9	.60	9.0	53.7	1.07	9.4
01:45	49.6	3.09	7.5	48.7	3.82	7.6	47.4	5.39	7.9
01:50	45.4	-.10			-.15			-.21	
01:55	53.8	1.06	6.4	52.5	1.12	7.3	55.4	1.39	7.3
02:00	61.8	.52	7.4	63.2	.46			.71	
02:05	56.8	.29	7.9	57.2	.37			.34	
02:10		.09			.14			-.29	
02:15	49.0	1.20	7.9	49.2	1.42	7.9	50.5	1.68	8.0
02:20	51.4	1.59	7.9	54.1	1.46	7.4	53.7	1.43	7.6
02:25		.29			.39			-.88	
02:30		-.15			-.48				
02:35		.47			.70				
02:40		.90			1.19			1.13	
02:45		.11							
02:50	46.3	.72			.63			.71	
02:55	53.0	1.36	7.5	50.8	1.37	7.9	58.1	1.30	
03:00		.24			.25			.27	
03:05		.30			.08			.29	
03:10		-.91			-1.17			-.86	
03:15		1.14			1.51			1.67	
03:20		-1.64			-2.45			-1.74	
03:25		1.50			1.17			.71	
03:30		-.73			-.60			-.54	
03:35		-.60			-1.15			-1.13	
03:40		1.05			.96			.49	
03:45		-.43			-.23			-.59	
03:50		-.23			-.06			-.17	
03:55		-.32			-.41			-.27	
04:00		.23			.25			.13	
04:05		.06			.06			.26	
04:10		-.04			.07			.06	

	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		-.19	7.0	68.3	-.21			-.11	
04:20	45.3	.10	3.8	50.0	.21	3.9	58.2	.24	
04:25		-.35			-.28			-.10	
04:30		.45			.51			.49	
04:35		-.14			-.22			-.13	
04:40		.62			.54			.53	
04:45	72.3	3.79	1.7	76.0	3.78	1.3	47.1	3.94	1.4
04:50									
04:55									
05:00		1.12			1.18			1.16	
05:05		.43			.58			.76	
05:10	323.2	.78	9.4	318.1	.99	9.9	314.1	1.22	
05:15	319.5	2.35	11.0	313.0	2.21			2.14	
05:20	326.2	3.10	7.6	320.7	3.16	7.7	314.7	3.11	7.7
05:25	310.9	.98	8.7	308.5	.96	8.5	311.7	1.14	9.1
05:30	313.1	2.12			2.32	8.4	308.0	2.41	
05:35									
05:40									
05:45	301.8	2.85	8.6	302.9	2.73	9.0	304.0	2.80	10.2
05:50	295.6	4.88	8.4	294.3	4.96	10.8	289.3	4.89	
05:55									
06:00									
06:05		5.75			5.69			5.94	
06:10									
06:15									
06:20		1.13			1.37			1.33	
06:25		.45			.27			.03	
06:30		.10			.28				
06:35		1.52			2.32			3.05	
06:40		1.32			1.92			1.71	
06:45									
06:50		-.12			.22			.34	
06:55		-.04			-.76			-.70	
07:00		.30			.99			.31	
07:05		.20			.31			.36	
07:10	261.4	-.14	3.9	269.6	-.30	4.8	277.4	-.31	
07:15	273.9	-.03	5.3	280.6	-.01	5.5	285.4	.09	5.5
07:20	282.8	.33			.34	5.9	288.1	.62	
07:25	266.9	.48			.50			.53	
07:30		.67			.88			.82	
07:35		-.13			-.09			-.10	
07:40		.28			.16			.08	
07:45		.29			.41			.21	
07:50		.05			.04			.06	2.8
07:55	233.7	.45	2.4	247.9	.49	2.6	254.0	.57	2.5
08:00	238.3	-.03	2.6	249.1	-.14	2.7	253.1	-.10	2.6
08:05	255.1	.07	3.0	263.7	.10	3.1	268.7	.17	3.2
08:10	261.0	.46	2.7	270.6	.57	3.2	283.4	.50	3.4
08:15	273.0	.36	2.9	278.4	.36	3.5	279.3	.29	3.5
08:20	274.5	.56	3.0	283.2	.56	3.2	284.3	.50	3.9
08:25	253.9	.60	2.3	261.4	.65	2.5	266.7	.62	2.4
08:30	244.6	.45	1.2	243.0	.37	1.4	234.9	.23	1.5
08:35	206.6	.15	1.3	190.5	.09	1.4	191.4	.14	1.8
08:40	209.3	-.08	.9	215.2	-.14	.9	201.0	-.18	1.1
08:45	214.5	-.16	.9	229.8	-.39	.8	263.4	-.64	1.0
08:50	240.6	-.20	2.3	254.4	-.22	2.3	256.0	-.07	2.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	240.4	-.34	1.9	262.1	-.31	1.9	275.6	-.25	1.9
09:00	236.2	-.60	1.3	257.1	-.38	1.2	274.2	-.06	1.3
09:05	187.0	-.07	1.4	195.6	.04	1.3	211.4	.12	1.6
09:10	330.2	.04	.8	335.3	.12	1.2	331.4	.25	1.6
09:15	334.0	.25	1.4	320.1	.32	1.4	318.6	.14	1.4
09:20	306.1	.32	2.2	305.0	.38	2.3	302.7	.25	2.5
09:25	310.8	.45	2.0	320.8	.48	2.1	324.2	.42	1.9
09:30	312.5	.29	1.2	311.9	.29	1.7	318.3	.35	
09:35	338.0	.22	1.5	334.6	.32	2.2	336.4	.45	
09:40	336.5	.42			.29			.36	
09:45		.17			.16	3.2	326.6	.04	2.9
09:50	329.2	.03	3.6	328.6	.01			.06	
09:55	328.0	.24	4.1	321.4	.20	5.1	319.1	.11	5.3
10:00	317.2	-.20	5.2	313.2	-.26	4.7	312.4	-.28	
10:05	320.7	-.24			-.33			-.39	4.9
10:10	302.7	.08	5.4	307.0	.11	5.3	307.4	-.11	5.7
10:15	322.5	.63	5.5	323.7	.49	5.4	316.4	.23	5.8
10:20	325.2	-.01	4.5	317.9	-.05	4.8	317.3	.11	5.0
10:25	306.8	-.20	4.3	306.3	-.01	5.1	307.1	.17	5.9
10:30	315.4	-.08	6.0	311.2	-.20	5.9	309.5	-.17	6.6
10:35		.04			-.11			.41	
10:40		-.19			.10	3.3	336.2	.22	3.3
10:45		.00			.07			.03	
10:50		.12			.19			.07	
10:55		.01			.02			.17	
11:00		-.05			-.22			-.44	
11:05		.04			1.26			.64	
11:10		.19			.13			.31	
11:15		-.30			-.06			-.06	
11:20		-.41			-.50			-.64	
11:25		-.39			.05			-.09	
11:30		-.03			-.03			-.19	
11:35		.26			1.02				
11:40		.10			-.11			-.33	
11:45		.47			-.26			-.49	
11:50		.01			1.19			-.07	
11:55		.36			-1.02				
12:00		.19			-.82			.63	
12:05		-.32			-.57			-1.19	
12:10		.55			.55				
12:15		-.18			.35			-.12	
12:20		.42			.17			-.21	
12:25		-.70			-.54			-.22	
12:30		.94			1.46				
12:35	290.7	.96			.97			1.62	
12:40		.78			.64			1.13	
12:45		.76			.43			.11	
12:50		.71			.54			1.55	
12:55		1.12			.64				
13:00		-.21			.07			2.36	
13:05		1.64			1.41			1.09	
13:10		.70			1.07			1.27	
13:15		.28			.68			.10	
13:20		.01			-.08			.14	
13:25		-.32			-.09			.38	
13:30		-1.06			-1.01			-.76	

	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		.09			.57			.57	
13:40		.91			.63			1.95	
13:45		.53			1.29			1.45	
13:50		-.28			.13			1.05	
13:55		-.20			-.38			.25	9.6
14:00	294.1	.71	7.3	295.4	.88	7.5	291.1	.71	6.3
14:05		.51			.51			-.12	
14:10	311.6	.69			.72			.83	
14:15		.15			.78			.44	
14:20		-.03			.22			.09	
14:25		.65			.68			.78	
14:30		.78			.72			.93	
14:35		1.11							
14:40					.74				
14:45		-1.80			-2.16				
14:50		.33			-.07			-1.03	
14:55		-.25			-.61			.12	
15:00		-.73			-1.03				
15:05		-.30			-1.16				
15:10		.86			.80			.66	
15:15		.43			.17			.95	
15:20		-.13			-.06			.34	
15:25		.16			.51			.86	
15:30		-.08			.06			-.09	
15:35	295.1	.59	8.1	294.6	.67	8.3	293.4	.82	7.8
15:40	299.6	1.19	7.5	301.5	1.27	7.6	303.2	1.30	7.7
15:45	304.4	.81	6.8	306.5	.94	7.5	305.2	1.11	7.4
15:50		.82			.70			1.16	
15:55		.60			.81			.97	
16:00	293.4	.72	7.4	293.4	.79	6.7	294.2	.85	7.0
16:05		.54	6.5	302.1	.71	6.5	299.8	.79	7.6
16:10	300.9	.62	8.8	301.4	.62	10.1	302.0	.67	7.7
16:15	301.5	.71	7.8	301.0	.89	9.6	294.6	1.03	10.1
16:20	295.7	.55	7.0	295.9	.52	7.8	294.3	.69	8.0
16:25		-.22			-.29			-.23	
16:30	299.4	-.36			-.22			.02	
16:35	307.9	.76	9.1	308.2	.67			.55	
16:40		.56			.46			.39	
16:45		.28			.23			.16	
16:50		.48			.58			.64	
16:55		.41			.39			.47	
17:00		.17			.10			.39	
17:05		.48			.40			.43	
17:10		.38			.36			.26	
17:15		-.22			-.09			-.34	
17:20		.37			.54			.42	
17:25		-.02			-.22			-.19	
17:30		-.41			-.55			-.84	
17:35		.58			.48			.78	
17:40		-.32			-.36			-.56	
17:45		-.06			-.29			-.20	
17:50		.50			.27			.33	
17:55		.05			-.14			-.13	
18:00		.04			-.01			-.36	
18:05		1.13			1.27			.61	
18:10		.22			.27			-.09	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15		-.07			-.04			.15	
18:20		.13			.10			-.30	
18:25		-.27			-.14			-.24	
18:30		-.27			-.41			-.63	
18:35		.11			.07			-.49	
18:40		.73			.59			.66	
18:45		.03			.02			-.17	
18:50		.50			.54			.33	
18:55		.21			.15			.77	
19:00		-.58			-.69			-.60	
19:05		-.29			-.19			-.41	
19:10		.67			.54			.16	
19:15		-.12			-.19			-.42	
19:20		-.08			-.01			.81	
19:25		.26			.15			.29	
19:30		-.12			-.33			-.42	
19:35		.01			.17			.09	
19:40		.13			.20			.46	
19:45		.22			.16			-.14	
19:50		.21			-.02			-.09	
19:55		-.12			-.28			.29	
20:00		.45			.11			.32	
20:05		-.04			-.24			-.51	
20:10		-.19			-.04			-.26	
20:15		.24			.18			.28	
20:20		.23			.28			.52	
20:25		-.03			-.04			.30	
20:30		.01			-.03			.31	
20:35		-.07			.15			.45	
20:40		.08			.04			.11	
20:45		-.09			-.14			-.21	
20:50		-.19			-.33			-.53	
20:55		-.18			-.13			-.07	
21:00		-.14			-.28			-.21	
21:05		.02			.02			.13	
21:10		-.23			-.21			-.51	
21:15		.46			.35			.28	
21:20		.25			.09			.06	
21:25		-.09			-.18			-.33	
21:30		-.14			-.26			.05	
21:35		.36			.45			-.52	
21:40		.08			-.14			.28	
21:45		-.07			-.33			-.37	
21:50		.10			.20			-.05	
21:55		.34			.41			.68	
22:00		-.01			-.09			-.16	
22:05		.26			.15			.23	
22:10		.39			.17			.39	
22:15		.12			-.07			-.14	
22:20		.02			.55			-.40	
22:25		-.12			-.20			-.38	
22:30		.23			.05			-.27	
22:35		.13			.03			-.02	
22:40		-.07			.05			-.45	
22:45		.16			.33			.37	
22:50		.35			.30			.03	

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/18/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05	63.4						
01:10							
01:15							
01:20							
01:25							
01:30							
01:35	58.7						
01:40	57.8	9.4	60.1	9.7	61.2		
01:45	53.7						
01:50							
01:55	54.6	8.8	58.7	8.3	60.5		
02:00							
02:05							
02:10							
02:15	51.9	8.2	54.7	7.9	57.3		
02:20	56.8	7.7	58.4				
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45	66.6	2.7	39.9	3.3	45.1		
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20	311.1	7.7	307.7	8.7	304.8		
05:25	310.6						
05:30							
05:35							
05:40							
05:45	305.3	11.4	304.6	12.4	304.7		
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15	286.9	5.6	288.4	5.7	287.7		
07:20							
07:25							
07:30							
07:35							
07:40							
07:45				3.1	219.5		
07:50	222.9	3.2	213.7	3.7	212.8		
07:55	247.3	2.8	237.1	3.2	234.0		
08:00	256.1	2.9	243.6	3.2	243.2		
08:05	277.8	3.3	287.7	3.5	291.3		
08:10	285.8	3.5	279.0	3.5	271.1		
08:15	277.6	3.5	276.6	3.5	272.4		
08:20	286.2	3.5	281.7	3.4	276.9		
08:25	264.4	2.8	258.5	3.1	252.7		
08:30	229.5	2.3	231.3	2.8	232.6		
08:35	203.8	2.1	204.0				
08:40	216.9	1.6	217.3	2.1	222.9		
08:45	259.3	1.0	250.2	1.0	253.2		
08:50	257.3	2.4	258.9	2.5	259.1		

	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	270.1	2.0	266.3	2.5	266.4		
09:00	278.0	1.3	276.7	1.4	277.8		
09:05	234.8	2.1	255.1				
09:10	319.3	2.0	303.9	2.4	299.4		
09:15	317.1	1.6	308.3	2.1	302.7		
09:20	300.6	2.7	293.8	2.9	295.4		
09:25	328.0	2.5	319.3	3.0	316.4		
09:30							
09:35							
09:40							
09:45	324.5	3.5	323.3	4.0	322.0		
09:50							
09:55	314.2			6.1	318.5		
10:00		6.0	319.5	6.4	320.2		
10:05	319.5	5.7	318.7	6.1	315.4		
10:10	310.1	5.8	311.6	5.8	313.5		
10:15	312.8	6.3	308.7	6.4	305.9		
10:20	315.8	4.7	314.1	4.9	309.7		
10:25	306.1	6.5	304.6	6.4	305.4		
10:30	311.5						
10:35							
10:40	331.2	3.9	324.5	4.7	319.4		
10:45							
10:50							
10:55				6.2	318.6		
11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30							
11:35							
11:40							
11:45							
11:50							
11:55							
12:00							
12:05							
12:10							
12:15							
12:20							
12:25							
12:30							
12:35							
12:40							
12:45							
12:50							
12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25							
13:30							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35							
13:40							
13:45							
13:50							
13:55	292.0						
14:00	296.6			7.8	296.6		
14:05							
14:10				8.6	312.7		
14:15							
14:20							
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35	295.5	7.5	295.8	7.7	296.0		
15:40	305.6	7.9	306.0	8.2	305.9		
15:45	306.2	6.9	308.6	7.5	307.6		
15:50							
15:55							
16:00	294.7	7.9	297.1				
16:05	300.7	9.8	297.1	8.0	304.5		
16:10	305.7						
16:15	297.5						
16:20	295.4	7.3	309.2	6.9	299.3		
16:25							
16:30		7.5	306.8				
16:35							
16:40							
16:45							
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25							
18:30							
18:35							
18:40							
18:45							
18:50							
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35							
19:40							
19:45							
19:50							
19:55							
20:00							
20:05							
20:10							
20:15							
20:20							
20:25							
20:30							
20:35							
20:40							
20:45							
20:50							
20:55							
21:00							
21:05							
21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	251.9	4.8	257.7	5.1	264.9		
Max	331.2	11.4	324.5	12.4	322.0		
Max Hour	10:40	05:45	10:40	05:45	09:45		
Min	51.9	1.0	39.9	1.0	45.1		
Count	51	43	43	43	43	0	0
Total							