

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/16/2022

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	21.3	992.00	92.0	.4	177.2	.04	.6	56.1	.02
00:05	21.3	992.00	92.0	.8	197.0	.05	.3	111.8	.05
00:10	21.2	992.00	92.0	.7	238.2	.06	.3	332.0	.06
00:15	21.2	992.00	92.0	.5	257.3	.05	.4	8.7	.04
00:20	21.0	992.00	93.0	.6	239.1	-.03	.7	329.5	.02
00:25	21.0	992.00	93.0	.5	267.3	.00	.7	327.6	.04
00:30	20.9	992.00	93.0	.6	302.9	-.02	1.0	356.8	-.03
00:35	20.9	992.00	93.0	.3	276.6	-.03	.8	10.8	-.03
00:40	20.8	992.00	93.0	.4	305.7	.04	1.1	6.0	.07
00:45	20.8	992.00	93.0	.6	3.3	.02	1.3	2.3	.00
00:50	20.7	992.00	93.0	.3	61.9	.00	1.0	14.4	.02
00:55	20.7	992.00	93.0	.3	339.7	.01	1.0	5.3	.03
01:00	20.7	992.00	94.0	.3	351.5	-.02	.9	8.2	-.03
01:05	20.7	992.00	94.0	.2	219.7	.03	.6	25.6	.01
01:10	20.6	992.00	94.0	.2	181.8	.02	.5	27.0	-.01
01:15	20.6	992.00	94.0	.3	163.1	.03	.5	47.8	.05
01:20	20.5	992.00	94.0	.4	194.9	.01	.3	39.7	.01
01:25	20.5	992.00	94.0	.7	203.4	.05	.2	331.2	.04
01:30	20.4	992.00	94.0	.5	203.5	.03	.4	4.6	.04
01:35	20.4	992.00	94.0	.2	185.1	.06	.4	25.2	.05
01:40	20.4	992.00	94.0	.2	261.8	.01	.4	2.1	.01
01:45	20.4	992.00	94.0	.4	291.3	-.01	.6	334.7	.01
01:50	20.3	992.00	94.0	.5	339.2	-.05	.6	344.7	-.03
01:55	20.3	992.00	94.0	.2	287.0	-.08	.4	329.1	-.04
02:00	20.3	992.00	95.0	.2	1.6	.01	.5	351.3	.04
02:05	20.3	992.00	95.0	.2	173.8	.02	.2	2.5	.06
02:10	20.2	992.00	95.0	.3	340.3	.03	.7	2.7	.09
02:15	20.2	992.00	95.0	.2	327.7	.00	.5	6.5	.02
02:20	20.3	992.00	95.0	.1	185.8	.04	.4	22.7	.09
02:25	20.3	992.00	95.0	.5	187.1	.00	.3	109.4	.01
02:30	20.3	992.00	95.0	.7	187.7	.03	.4	167.3	.05
02:35	20.3	992.00	95.0	.7	167.5	.05	.4	134.3	.06
02:40	20.3	992.00	95.0	.6	139.4	.07	.4	114.4	.06
02:45	20.3	992.00	95.0	.5	88.8	.02	.5	49.5	.03
02:50	20.3	991.00	95.0	.3	53.3	-.03	.4	31.4	-.01
02:55	20.3	991.00	95.0	.5	19.0	.03	.5	27.5	.05
03:00	20.3	991.00	94.0	.3	43.8	-.03	.6	36.8	-.01
03:05	20.3	991.00	94.0	.5	303.4	-.11	.7	3.8	-.09
03:10	20.3	991.00	94.0	.4	211.7	.00	.5	11.9	.00
03:15	20.3	991.00	94.0	.7	151.6	.05	.6	104.1	.07
03:20	20.2	991.00	94.0	.7	155.7	.08	.6	119.9	.06
03:25	20.2	991.00	94.0	.5	166.8	.00	.4	121.3	.01
03:30	20.3	991.00	94.0	1.1	155.3	.06	.6	138.1	.03
03:35	20.3	991.00	94.0	1.0	147.1	.05	1.0	144.2	.01
03:40	20.2	991.00	94.0	.9	165.7	.01	.9	149.4	-.01
03:45	20.2	991.00	94.0	.8	169.8	.01	.6	166.3	.00
03:50	20.2	991.00	94.0	.4	199.9	-.03	.3	247.2	-.03
03:55	20.2	991.00	94.0	.6	223.9	.04	.3	247.4	.04
04:00	20.2	991.00	94.0	.3	186.0	.02	.3	316.5	.03
04:05	20.2	991.00	94.0	.2	31.2	.03	.5	355.5	-.01
04:10	20.2	991.00	94.0	.3	341.2	.01	.6	338.5	.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	20.2	991.00	94.0	.5	336.4	.02	.8	336.9	.04
04:20	20.2	991.00	94.0	.3	148.2	.00	.4	11.2	.02
04:25	20.2	991.00	94.0	.4	157.4	.00	.3	113.9	-.01
04:30	20.1	991.00	94.0	.6	145.5	.02	.4	97.4	.01
04:35	20.1	991.00	94.0	.7	18.3	-.01	1.1	18.2	.02
04:40	20.1	991.00	94.0	.8	5.1	.07	1.1	19.1	.08
04:45	20.1	991.00	94.0	.7	30.1	.03	1.0	26.5	.13
04:50	20.1	991.00	95.0	.4	42.6	-.02	.6	25.3	.01
04:55	20.1	991.00	95.0	.4	35.5	-.04	.6	23.5	-.04
05:00	20.0	991.00	95.0	.6	106.5	-.06	.6	56.3	-.06
05:05	20.0	991.00	95.0	.5	52.4	.03	.8	35.9	.03
05:10	20.1	991.00	95.0	.5	15.5	-.04	.8	20.7	-.02
05:15	20.1	991.00	95.0	.4	27.1	.00	.7	28.9	.04
05:20	20.0	991.00	95.0	.3	336.2	-.04	.6	15.3	.03
05:25	20.0	991.00	95.0	.4	318.6	.04	.7	.3	.05
05:30	20.0	991.00	95.0	.7	349.4	-.01	.9	2.3	.04
05:35	20.0	991.00	95.0	.5	344.7	-.02	.7	5.1	-.06
05:40	19.9	991.00	95.0	.3	359.6	-.07	.8	13.2	-.02
05:45	19.9	991.00	95.0	.4	335.2	-.07	.4	26.6	-.05
05:50	19.9	991.00	95.0	1.0	10.3	-.08	1.2	7.2	-.09
05:55	19.9	991.00	95.0	1.9	10.0	-.08	1.7	10.9	-.06
06:00	19.8	991.00	95.0	1.6	14.1	-.12	1.5	17.4	-.10
06:05	19.8	991.00	95.0	1.1	18.2	-.11	1.4	28.3	-.06
06:10	19.7	991.00	95.0	1.1	56.9	-.05	1.3	49.3	-.04
06:15	19.7	991.00	95.0	1.1	121.8	.04	.8	94.2	.00
06:20	19.6	991.00	95.0	1.0	127.8	.04	.7	106.3	-.02
06:25	19.6	991.00	95.0	1.8	158.2	.05	1.6	157.4	.04
06:30	19.7	991.00	95.0	1.3	147.8	.12	1.2	148.2	.08
06:35	19.7	991.00	95.0	.8	123.2	.01	.7	74.4	.05
06:40	19.7	991.00	95.0	1.1	354.9	-.02	1.4	1.3	-.02
06:45	19.7	991.00	95.0	1.6	1.7	-.10	1.9	3.9	-.09
06:50	19.8	991.00	95.0	.9	27.5	-.15	1.1	16.1	-.11
06:55	19.8	991.00	95.0	1.0	11.8	-.06	1.1	20.6	-.05
07:00	19.8	991.00	95.0	.6	13.2	-.18	.9	6.9	-.15
07:05	19.8	991.00	95.0	1.2	34.7	-.03	1.2	29.3	.04
07:10	19.8	991.00	95.0	1.2	13.0	-.19	1.5	14.9	-.12
07:15	19.8	991.00	95.0	1.9	15.9	-.14	2.0	21.5	-.08
07:20	19.9	991.00	95.0	1.5	25.1	-.13	1.8	23.3	-.04
07:25	19.9	991.00	95.0	.7	52.5	-.08	.8	51.2	-.02
07:30	19.6	992.00	94.0	.8	146.8	.02	.6	140.8	.01
07:35	19.6	992.00	94.0	.7	159.8	.01	1.0	150.7	.05
07:40	19.7	992.00	95.0	.2	143.3	-.12	.6	144.2	-.04
07:45	19.7	992.00	95.0	.5	110.5	-.01	.4	140.9	-.02
07:50	19.8	992.00	94.0	.4	119.3	.06	.4	115.4	-.01
07:55	19.8	992.00	94.0	1.1	150.1	.06	.9	134.2	.05
08:00	19.9	992.00	94.0	.3	139.8	.08	.3	90.3	.04
08:05	19.9	992.00	94.0	.5	331.9	-.03	.6	334.5	-.02
08:10	20.2	992.00	93.0	1.0	16.7	-.08	1.1	4.1	-.07
08:15	20.2	992.00	93.0	1.2	21.0	-.14	1.3	35.7	-.14
08:20	20.5	992.00	92.0	.9	58.0	-.19	.9	63.4	-.15
08:25	20.5	992.00	92.0	.9	61.4	-.02	1.0	50.9	-.15
08:30	20.7	992.00	90.0	.8	108.0	-.08	1.0	88.6	-.02
08:35	20.7	992.00	90.0	.6	112.6	-.07	.9	108.4	-.03
08:40	21.0	992.00	89.0	.7	120.8	-.01	.6	113.5	-.10
08:45	21.0	992.00	89.0	1.0	176.4	.07	.7	176.6	.06
08:50	21.3	992.00	88.0	1.1	166.7	-.09	1.2	167.6	-.11

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	21.3	992.00	88.0	.9	202.6	-.26	1.0	188.8	-.14
09:00	21.8	992.00	87.0	1.2	171.0	.15	1.1	172.8	.12
09:05	21.8	992.00	87.0	.7	202.6	.12	.8	190.0	.17
09:10	22.5	992.00	84.0	.9	182.8	-.31	1.1	192.4	-.10
09:15	22.5	992.00	84.0	1.0	192.1	-.05	1.0	203.1	-.02
09:20	23.6	992.00	78.0	.6	182.7	-.15	.6	208.1	-.28
09:25	23.6	992.00	78.0	.6	202.5	-.38	.7	200.3	-.65
09:30	25.0	992.00	72.0	1.2	164.9	-.21	1.3	186.0	-.28
09:35	25.0	992.00	72.0	.6	120.4	-.67	.7	135.6	-.79
09:40	25.2	992.00	72.0	.9	53.4	.17	1.0	51.9	.25
09:45	25.2	992.00	72.0	.4	9.0	.07	.5	18.3	.04
09:50	26.1	992.00	68.0	.8	348.9	.21	.8	327.0	.20
09:55	26.1	992.00	68.0	.7	315.2	.07	.7	311.4	.16
10:00	26.0	992.00	68.0	.7	320.4	.08	.6	326.4	.12
10:05	26.0	992.00	68.0	.7	145.9	-.20	1.0	179.3	-.22
10:10	26.3	992.00	67.0	.8	180.6	-.29	1.1	240.1	-.23
10:15	26.3	992.00	67.0	.7	342.5	-.47	1.0	302.9	-.51
10:20	27.0	992.00	66.0	1.3	10.6	-.17	1.5	1.1	-.25
10:25	27.0	992.00	66.0	1.0	42.8	.14	1.1	35.1	.22
10:30	27.3	992.00	65.0	1.6	27.1	-.28	1.6	29.8	-.32
10:35	27.3	992.00	65.0	.8	288.2	-.48	1.0	287.0	-.76
10:40	27.8	992.00	62.0	1.1	166.0	-.32	1.8	173.2	-.41
10:45	27.8	992.00	62.0	1.1	23.0	-.32	1.4	26.7	-.34
10:50	27.7	992.00	62.0	1.0	34.3	-.20	1.1	16.6	-.42
10:55	27.7	992.00	62.0	.9	181.8	-.30	1.3	181.0	-.42
11:00	28.2	992.00	61.0	1.6	139.2	.10	1.8	149.6	.04
11:05	28.2	992.00	61.0	.8	285.6	-.37	1.2	277.6	-.58
11:10	28.8	992.00	60.0	1.4	222.1	.30	1.5	230.3	.32
11:15	28.8	992.00	60.0	1.4	225.2	.06	1.6	234.7	.12
11:20	29.0	992.00	59.0	1.6	237.0	.08	2.0	238.6	.17
11:25	29.0	992.00	59.0	1.7	208.2	.16	1.8	216.6	.21
11:30	29.5	992.00	58.0	1.4	229.4	.29	1.6	218.5	.43
11:35	29.5	992.00	58.0	1.7	222.1	.13	1.6	217.3	.21
11:40	29.5	992.00	57.0	1.3	147.6	.13	1.3	164.7	.01
11:45	29.5	992.00	57.0	1.4	269.4	-.53	1.8	271.8	-.63
11:50	29.5	992.00	58.0	1.2	312.5	-.46	1.6	318.9	-.72
11:55	29.5	992.00	58.0	2.0	293.8	-.49	2.3	301.8	-.54
12:00	29.4	992.00	58.0	.9	294.5	-.07	1.1	278.5	.02
12:05	29.4	992.00	58.0	1.1	336.9	-.07	1.0	321.8	-.15
12:10	29.4	992.00	59.0	.9	2.3	.17	1.0	10.8	.17
12:15	29.4	992.00	59.0	1.6	329.1	-.23	1.7	309.4	-.16
12:20	30.1	992.00	57.0	3.2	330.2	.53	2.3	324.1	.50
12:25	30.1	992.00	57.0	2.6	348.0	-.49	2.2	353.7	-.56
12:30	30.3	992.00	58.0	1.4	50.6	-.85	1.6	115.0	-.91
12:35	30.3	992.00	58.0	2.4	144.3	.03	2.8	144.2	-.02
12:40	30.7	992.00	56.0	3.1	127.8	.02	3.4	130.3	.08
12:45	30.7	992.00	56.0	3.1	128.8	.15	3.3	132.1	.30
12:50	30.9	991.00	56.0	2.3	157.4	-.41	2.8	153.8	-.40
12:55	30.9	991.00	56.0	2.7	170.2	.14	3.1	166.3	.07
13:00	31.1	991.00	56.0	2.2	184.9	-.12	2.4	196.8	-.15
13:05	31.1	991.00	56.0	1.8	186.6	-.53	2.1	188.1	-.66
13:10	31.7	991.00	54.0	2.4	194.2	.05	2.5	198.6	.03
13:15	31.7	991.00	54.0	1.6	177.2	-.29	1.7	177.7	-.30
13:20	31.5	991.00	53.0	2.6	175.1	.18	3.0	176.9	.18
13:25	31.5	991.00	53.0	3.0	173.9	-.22	3.1	175.2	-.43
13:30	31.7	991.00	53.0	2.4	208.2	-.05	2.5	209.7	.05

	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	31.7	991.00	53.0	1.6	178.6	-.11	2.0	181.0	.00
13:40	31.7	991.00	51.0	2.4	207.2	.06	2.7	206.8	-.03
13:45	31.7	991.00	51.0	1.6	211.8	.41	1.5	212.4	.60
13:50	31.8	991.00	47.0	.9	66.7	.36	1.0	66.2	.50
13:55	31.8	991.00	47.0	1.8	55.3	-.08	1.7	58.2	-.26
14:00	31.6	991.00	49.0	1.4	177.5	-.55	1.8	180.2	-.73
14:05	31.6	991.00	49.0	2.2	187.4	.28	2.3	182.0	.33
14:10	32.1	991.00	48.0	1.6	261.1	-.16	1.3	268.0	-.35
14:15	32.1	991.00	48.0	1.8	220.1	.28	1.6	203.6	.18
14:20	31.9	991.00	47.0	1.4	193.8	.02	1.4	191.2	.01
14:25	31.9	991.00	47.0	1.9	192.5	-.90	2.2	187.7	-.94
14:30	32.7	991.00	45.0	.9	189.3	-.09	1.0	190.0	-.42
14:35	32.7	991.00	45.0	1.8	31.5	-.41	1.8	40.6	-.45
14:40	32.9	991.00	45.0	1.1	339.8	-.01	1.0	341.5	-.10
14:45	32.9	991.00	45.0	1.3	321.3	.01	1.2	316.8	.12
14:50	32.3	990.00	45.0	1.0	26.6	.17	1.0	30.2	.15
14:55	32.3	990.00	45.0	1.3	52.7	.20	1.8	62.8	.23
15:00	32.8	990.00	44.0	.9	344.2	-.49	1.3	351.4	-.75
15:05	32.8	990.00	44.0	1.4	37.9	-.11	1.7	44.2	-.04
15:10	32.4	990.00	43.0	.6	57.8	.36	.7	26.9	.31
15:15	32.4	990.00	43.0	2.3	167.3	-.27	2.6	157.4	-.29
15:20	32.9	990.00	42.0	2.1	175.6	-.10	2.2	174.3	-.01
15:25	32.9	990.00	42.0	1.4	185.4	.24	1.5	185.3	.21
15:30	33.0	990.00	40.0	1.5	176.4	.25	1.5	173.7	.24
15:35	33.0	990.00	40.0	1.2	232.9	.46	1.4	235.3	.62
15:40	33.2	990.00	40.0	1.3	318.8	-.21	1.6	334.7	-.30
15:45	33.2	990.00	40.0	1.5	115.1	-.13	2.1	127.7	-.21
15:50	33.6	990.00	41.0	1.2	76.8	-.45	1.3	60.8	-.43
15:55	33.6	990.00	41.0	1.0	53.0	-.81	1.5	53.7	-1.10
16:00	33.4	990.00	41.0	2.6	168.3	-.15	3.0	164.8	-.19
16:05	33.4	990.00	41.0	1.9	170.7	.31	1.9	164.8	.34
16:10	33.1	989.00	38.0	2.1	186.1	.09	2.2	181.5	.07
16:15	33.1	989.00	38.0	1.4	218.3	.05	1.6	221.7	.08
16:20	33.3	989.00	37.0	1.3	225.6	.63	1.3	224.1	.74
16:25	33.3	989.00	37.0	1.1	339.2	-.23	1.3	339.0	-.13
16:30	34.0	989.00	38.0	1.5	232.1	-.33	1.7	238.7	-.38
16:35	34.0	989.00	38.0	1.2	217.1	.17	1.3	228.1	.18
16:40	34.5	989.00	36.0	.9	157.4	-.22	1.0	166.3	-.29
16:45	34.5	989.00	36.0	1.3	174.4	.29	1.5	183.6	.34
16:50	33.6	989.00	37.0	1.8	146.3	.01	2.0	155.7	.08
16:55	33.6	989.00	37.0	1.9	138.9	-.36	2.3	139.7	-.25
17:00	33.8	989.00	39.0	2.3	155.2	.23	2.5	154.0	.31
17:05	33.8	989.00	39.0	2.0	145.7	-.14	2.5	146.0	-.10
17:10	33.5	989.00	40.0	1.7	137.9	-.32	2.0	141.2	-.16
17:15	33.5	989.00	40.0	1.8	161.1	-.15	2.2	155.6	-.06
17:20	33.7	988.00	41.0	1.1	146.8	.35	1.1	136.8	.38
17:25	33.7	988.00	41.0	1.9	166.5	-.04	2.1	166.5	-.06
17:30	33.5	988.00	42.0	2.4	171.2	.31	2.3	166.0	.30
17:35	33.5	988.00	42.0	1.3	177.2	.15	1.4	173.3	.24
17:40	33.3	988.00	42.0	1.1	165.4	-.41	1.4	158.8	-.46
17:45	33.3	988.00	42.0	1.5	70.9	-.06	1.4	79.0	-.24
17:50	33.7	988.00	42.0	1.2	112.9	-.54	1.6	128.5	-.50
17:55	33.7	988.00	42.0	1.6	129.4	-.52	1.8	123.3	-.63
18:00	33.9	988.00	41.0	1.5	114.0	-.26	1.8	103.2	-.34
18:05	33.9	988.00	41.0	1.5	189.2	-.24	1.8	189.6	-.27
18:10	34.2	988.00	38.0	1.4	174.0	.11	1.7	158.0	.02

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	34.2	988.00	38.0	2.3	194.7	.08	2.4	189.9	.07
18:20	33.9	988.00	38.0	1.9	183.2	.02	2.1	179.2	.05
18:25	33.9	988.00	38.0	2.7	170.5	.04	3.1	166.2	.01
18:30	33.3	988.00	41.0	2.2	171.9	-.15	2.6	168.2	-.05
18:35	33.3	988.00	41.0	2.2	179.3	-.04	2.4	179.5	-.08
18:40	33.1	988.00	41.0	2.9	172.2	.18	3.1	170.4	.19
18:45	33.1	988.00	41.0	2.6	174.2	.06	2.7	170.7	.04
18:50	32.9	988.00	42.0	2.0	170.1	-.29	2.4	166.0	-.25
18:55	32.9	988.00	42.0	2.6	174.7	.02	2.8	168.2	.03
19:00	32.7	988.00	42.0	2.4	168.6	.10	2.5	164.8	.08
19:05	32.7	988.00	42.0	2.5	169.8	.08	2.7	162.2	.01
19:10	32.6	988.00	44.0	2.0	166.4	-.12	2.3	155.6	-.11
19:15	32.6	988.00	44.0	2.0	182.0	-.07	2.3	177.9	-.16
19:20	32.4	988.00	44.0	2.2	179.6	-.17	2.6	175.3	-.23
19:25	32.4	988.00	44.0	2.4	184.8	-.02	2.9	178.7	-.04
19:30	32.4	988.00	44.0	2.3	182.5	.04	2.7	178.9	.06
19:35	32.4	988.00	44.0	2.0	170.3	-.13	2.5	166.5	-.15
19:40	32.2	988.00	45.0	2.1	163.7	-.12	2.6	165.0	-.11
19:45	32.2	988.00	45.0	2.3	168.2	-.09	2.7	168.3	-.12
19:50	31.7	988.00	48.0	2.4	175.5	-.03	2.7	174.1	-.03
19:55	31.7	988.00	48.0	1.7	177.9	-.12	2.3	173.9	-.15
20:00	31.3	988.00	51.0	2.0	176.3	-.07	2.7	175.8	-.07
20:05	31.3	988.00	51.0	1.8	177.0	-.12	2.6	179.3	-.12
20:10	30.4	988.00	56.0	1.9	177.5	-.09	2.6	177.8	-.09
20:15	30.4	988.00	56.0	1.9	174.6	-.10	2.6	176.6	-.10
20:20	29.5	988.00	62.0	1.7	166.7	-.12	2.4	167.4	-.12
20:25	29.5	988.00	62.0	1.6	166.1	-.09	2.3	171.0	-.12
20:30	29.0	988.00	63.0	1.7	165.4	-.08	2.2	174.1	-.08
20:35	29.0	988.00	63.0	1.6	158.1	-.11	2.2	169.8	-.12
20:40	28.4	988.00	67.0	1.9	152.9	-.08	2.5	165.1	-.07
20:45	28.4	988.00	67.0	2.1	157.2	-.10	2.5	171.8	-.07
20:50	27.6	988.00	71.0	1.7	156.3	-.10	2.2	170.4	-.10
20:55	27.6	988.00	71.0	1.5	155.0	-.06	1.9	167.8	-.06
21:00	27.2	988.00	72.0	1.4	154.0	-.03	1.7	167.7	-.03
21:05	27.2	988.00	72.0	1.1	153.1	-.03	1.4	167.7	-.05
21:10	26.7	988.00	75.0	1.1	166.7	-.02	1.3	177.9	-.02
21:15	26.7	988.00	75.0	1.1	165.6	-.04	1.4	180.6	-.05
21:20	26.0	988.00	79.0	1.1	161.4	-.05	1.3	182.8	-.04
21:25	26.0	988.00	79.0	1.1	158.2	-.02	1.3	186.5	-.02
21:30	25.7	988.00	80.0	.9	145.5	-.04	1.1	182.0	-.01
21:35	25.7	988.00	80.0	.6	113.9	-.09	.7	165.5	-.07
21:40	25.4	988.00	80.0	.4	94.5	-.07	.9	149.0	-.07
21:45	25.4	988.00	80.0	.4	95.8	-.07	1.2	143.7	-.11
21:50	25.1	988.00	81.0	.2	106.2	-.04	.8	134.8	-.08
21:55	25.1	988.00	81.0	.2	106.9	-.03	.5	125.7	-.04
22:00	24.8	988.00	81.0	.2	165.8	-.03	.4	135.6	-.04
22:05	24.8	988.00	81.0	.2	87.9	-.05	.5	121.1	-.08
22:10	24.5	989.00	82.0	.2	352.5	-.03	.2	113.9	-.04
22:15	24.5	989.00	82.0	.2	5.4	-.07	.1	43.0	-.07
22:20	24.4	989.00	83.0	.3	317.7	.03	.2	273.2	.01
22:25	24.4	989.00	83.0	.5	353.7	-.06	.3	10.8	-.09
22:30	24.2	989.00	83.0	.6	355.7	.00	.6	11.3	-.02
22:35	24.2	989.00	83.0	.6	334.7	-.04	.9	352.6	-.06
22:40	24.1	989.00	84.0	.6	4.3	-.05	.7	18.7	-.06
22:45	24.1	989.00	84.0	.5	338.4	-.04	.6	1.2	-.05
22:50	23.8	989.00	85.0	.3	294.7	-.04	.4	345.8	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/16/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	1.1	59.5	-.02	1.9	42.1	-.01	2.7	43.6	-.03
00:05	.8	92.0	-.03	1.1	51.8	-.05	2.0	47.8	-.06
00:10	.7	64.3	.03	1.1	39.3	.04	2.0	46.0	.03
00:15	.7	48.3	-.02	.9	31.6	-.02	2.0	39.8	.00
00:20	.6	14.7	-.01	.8	3.5	-.03	1.3	28.3	-.02
00:25	.7	5.5	.02	1.0	359.0	.03	1.2	16.5	.04
00:30	.7	4.6	.00	1.0	1.2	.03	1.2	23.7	.05
00:35	.8	12.2	-.03	.9	20.5	.01	1.1	30.4	.03
00:40	1.3	10.0	.01	1.1	10.9	.02	1.1	21.5	.01
00:45	1.5	348.5	-.02	1.3	355.9	-.05	.9	6.5	-.02
00:50	1.1	343.1	.01	1.2	356.6	.06	.9	15.1	.02
00:55	1.3	343.7	.02	1.6	350.8	.03	1.4	12.4	.03
01:00	1.1	337.9	-.03	1.5	349.0	.01	1.4	12.4	.01
01:05	.9	345.4	-.01	1.3	341.4	.02	1.2	.3	.01
01:10	.7	338.9	-.04	1.3	346.6	-.04	1.6	8.6	.00
01:15	.6	355.0	.02	1.0	351.5	.04	1.3	23.2	.03
01:20	.4	320.9	.00	.9	342.2	-.01	1.0	13.5	-.02
01:25	.6	319.6	.04	1.1	338.6	.07	.9	3.3	.07
01:30	.6	335.1	.02	1.3	343.5	.03	1.1	356.0	.01
01:35	.6	338.0	.06	1.2	347.2	.08	.8	11.0	.06
01:40	.8	331.7	.01	1.1	338.9	.03	.7	23.4	.02
01:45	.7	335.4	.01	1.3	337.9	.05	1.0	358.1	.04
01:50	.7	339.0	-.07	1.2	345.5	-.05	.9	358.9	.00
01:55	.7	346.5	-.03	1.0	338.7	-.04	1.3	346.0	-.06
02:00	.9	336.6	-.02	1.3	339.2	.00	1.8	345.9	-.01
02:05	.6	343.3	.03	1.3	341.5	.00	1.6	352.7	-.06
02:10	.9	355.5	.04	1.7	351.0	.02	1.6	339.5	.05
02:15	.7	4.9	-.02	1.3	357.0	.01	1.2	331.6	.01
02:20	.7	356.8	.12	1.4	344.2	.13	1.4	332.1	.10
02:25	.4	39.3	-.01	1.0	353.2	-.01	1.2	339.9	.02
02:30	.2	146.2	.07	.8	358.8	.05	1.0	345.3	.05
02:35	.3	27.8	.03	.8	2.8	.02	.7	327.2	.08
02:40	.5	28.8	.02	.9	355.7	.04	.9	327.8	.03
02:45	.9	12.6	.02	1.1	349.6	.04	1.1	341.9	.08
02:50	.8	18.8	-.01	1.1	359.4	.00	1.0	351.3	.05
02:55	.7	31.6	.11	1.1	12.1	.13	1.0	358.2	.11
03:00	.8	34.8	.01	1.2	16.5	.05	1.1	6.0	.08
03:05	.8	13.1	.00	1.0	356.8	.09	1.0	358.0	.10
03:10	.7	28.4	.05	.7	359.8	.05	.8	356.3	.04
03:15	.8	87.7	.06	.4	46.8	.05	.6	41.9	.06
03:20	.6	105.6	.03	.4	41.1	.05	.4	82.6	.05
03:25	.5	124.8	.01	.4	28.3	.01	.5	18.2	.02
03:30	.8	136.0	.02	.5	85.7	.03	.4	68.2	.01
03:35	.7	152.2	-.02	.6	114.2	.00	.7	111.7	-.02
03:40	.7	151.9	-.04	.5	144.8	.00	.5	117.7	.03
03:45	.4	155.6	.00	.2	292.5	.01	.4	54.0	.02
03:50	.3	279.6	-.05	.4	267.6	.00	.3	88.3	.04
03:55	.6	288.9	.01	.6	241.4	.02	.3	178.3	.06
04:00	.6	277.2	.03	.5	203.2	.04	.4	170.3	.08
04:05	.4	285.5	.03	.4	203.1	.07	.4	289.4	.05
04:10	.4	289.9	.03	.3	226.7	.03	.3	284.6	.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	.7	318.3	.02	.5	266.8	.02	.6	286.7	.04
04:20	.4	314.5	.00	.5	220.9	.03	.4	243.2	.00
04:25	.2	18.8	-.03	.2	257.7	.03	.4	198.8	.02
04:30	.4	51.7	.03	.2	38.5	.09	.4	131.9	.10
04:35	1.0	15.2	.03	.6	1.2	.07	.5	333.4	.04
04:40	1.3	18.1	.07	.8	355.3	.08	.9	334.8	.05
04:45	.7	7.5	.12	.6	339.7	.04	.5	327.2	.04
04:50	.5	348.1	.01	.5	314.0	-.02	.5	293.5	.04
04:55	.6	22.3	.03	.4	342.7	.04	.5	278.1	.03
05:00	.7	42.7	-.03	.6	49.5	.01	.6	39.6	-.03
05:05	1.0	37.5	.06	.8	50.2	.06	.7	39.8	.07
05:10	.8	25.9	-.02	.7	36.8	-.02	.7	42.2	.00
05:15	.9	26.8	.05	.7	25.3	.03	.7	51.0	.05
05:20	.9	24.0	-.01	.6	21.4	.01	.6	46.5	.06
05:25	1.0	5.9	-.01	.5	5.5	.04	.4	14.9	.04
05:30	1.1	10.2	.02	.7	13.6	.02	.8	7.5	.09
05:35	.8	20.3	.03	.8	8.6	.00	.5	24.4	.03
05:40	.8	20.5	.01	.8	21.4	-.05	.6	33.1	.02
05:45	.7	22.6	.06	.9	21.2	.05	.3	46.9	.00
05:50	1.3	4.8	-.01	1.4	12.1	.20	1.0	4.0	.11
05:55	1.5	14.2	.01	1.7	8.3	.12	1.4	1.0	.14
06:00	1.4	16.6	-.03	1.5	2.2	.06	1.5	350.5	.09
06:05	1.4	33.3	.01	1.4	15.9	.08	1.3	359.8	.07
06:10	1.3	42.8	-.01	1.2	28.1	.05	1.1	11.3	.04
06:15	.6	84.3	-.01	.7	66.1	.08	.4	52.8	.05
06:20	.7	83.9	.02	.9	67.7	.07	.4	158.6	.05
06:25	1.4	150.1	-.01	1.2	144.0	.01	1.1	144.7	.03
06:30	1.2	131.6	.05	1.0	128.1	.06	1.3	156.4	.05
06:35	.7	62.0	.08	1.0	77.6	.09	1.1	109.0	.07
06:40	1.3	11.6	-.05	1.6	15.5	-.05	1.9	15.8	-.06
06:45	2.1	4.6	-.08	1.7	14.0	-.02	1.9	19.7	.01
06:50	1.3	21.9	-.04	1.1	35.8	.04	1.3	23.1	.05
06:55	1.0	30.0	-.01	1.2	46.0	.06	1.5	40.8	.06
07:00	1.0	24.9	.01	1.4	49.3	.12	1.4	42.8	.11
07:05	1.5	27.3	.12	1.7	41.5	.07	1.0	50.1	.07
07:10	1.6	23.7	.07	1.7	29.4	.10	1.1	29.2	.09
07:15	2.1	25.8	.04	2.2	27.2	.06	1.6	19.8	.07
07:20	1.9	28.9	.03	2.1	23.2	.10	1.4	25.3	.07
07:25	1.0	48.7	.05	1.3	37.3	.04	1.0	24.3	.01
07:30	.7	114.8	-.01	.9	72.0	-.01	.5	60.3	-.01
07:35	1.1	138.3	.06	.8	82.6	.07	.5	86.6	.06
07:40	.7	107.8	-.03	1.0	64.8	.01	.3	100.1	.02
07:45	.8	100.6	-.04	1.1	71.7	-.02	.7	96.8	.01
07:50	.8	81.7	-.02	1.2	71.2	-.02	.8	87.0	-.01
07:55	.8	101.5	.00	1.1	93.1	.00	1.2	94.4	.03
08:00	.5	51.1	.01	.9	61.6	.01	1.0	79.6	-.06
08:05	.9	347.4	.02	1.1	14.2	.06	1.0	41.5	.10
08:10	1.3	3.5	-.03	1.6	8.6	.05	1.2	21.1	.06
08:15	1.3	40.3	-.13	1.4	39.0	-.04	1.5	43.4	.07
08:20	.9	52.1	-.05	1.4	46.9	.04	1.4	45.9	.05
08:25	1.3	42.0	-.14	1.9	41.7	-.01	1.9	49.4	.02
08:30	1.6	72.5	.05	1.7	64.3	.11	1.5	68.5	.19
08:35	1.3	89.8	-.06	1.3	87.5	-.04	1.5	106.4	-.07
08:40	.6	97.9	-.08	1.1	98.5	-.01	1.6	116.1	-.07
08:45	.7	135.2	.01	1.3	111.5	.00	2.1	121.0	-.05
08:50	1.3	147.4	-.13	1.7	133.9	-.14	2.4	135.5	-.19

	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	.9	161.9	-.04	1.5	138.3	.00	1.9	143.6	.02
09:00	1.1	147.1	.10	1.8	140.3	.13	1.8	150.6	.10
09:05	.9	156.4	.20	1.2	145.7	.23	1.5	150.9	.18
09:10	1.3	185.1	.21	1.2	168.0	.34	1.2	151.9	.17
09:15	.8	188.5	-.07	.9	141.9	-.11	1.2	143.8	-.04
09:20	.5	141.3	-.43	.8	128.2	-.28	1.0	148.1	-.23
09:25	.9	181.8	-.92	.9	148.6	-.94	.8	145.7	-.95
09:30	1.5	197.3	-.43	1.6	209.6	-.54	1.6	217.6	-.50
09:35	.7	219.0	-.62	1.1	256.6	-.48	1.2	264.2	-.36
09:40	1.1	23.3	.24	1.2	5.3	.20	1.3	354.0	.20
09:45	.5	358.1	.09	.8	344.9	.18	.6	309.6	.34
09:50	.9	321.2	.26	.9	329.9	.36	1.0	327.0	.44
09:55	.8	312.3	.26	.8	310.6	.34	.8	305.1	.29
10:00	.6	22.6	.04	.8	25.7	-.01	1.2	30.6	.04
10:05	1.1	185.6	-.26	1.3	174.3	-.39	1.2	181.5	-.36
10:10	1.5	236.6	.03	1.7	230.9	.24	1.7	229.4	.26
10:15	1.2	275.5	-.36	1.6	247.0	-.11	1.9	234.2	-.05
10:20	1.4	341.5	-.31	1.3	321.5	-.27	1.3	306.9	-.27
10:25	1.1	28.6	.33	1.1	22.5	.29	1.3	20.1	.21
10:30	1.5	40.2	-.42	1.3	52.0	-.46	1.1	70.1	-.48
10:35	1.2	284.3	-1.00	1.3	282.2	-1.06	1.3	283.4	-1.00
10:40	1.8	188.8	-.32	1.9	203.3	-.26	2.0	215.7	-.26
10:45	1.5	32.8	-.28	1.2	27.3	-.29	1.0	2.7	-.17
10:50	1.3	18.4	-.60	1.6	11.0	-.60	1.5	5.2	-.55
10:55	1.4	178.7	-.65	1.6	169.1	-.80	1.6	161.2	-.78
11:00	1.6	162.1	-.19	1.4	208.8	-.22	1.4	213.6	-.40
11:05	1.3	278.8	-.60	1.2	277.3	-.63	1.6	267.3	-.68
11:10	1.5	238.8	.34	1.5	240.9	.49	1.6	244.1	.67
11:15	1.8	236.6	.24	2.0	238.4	.36	2.1	239.8	.39
11:20	2.1	242.9	.29	2.3	244.1	.37	2.3	239.5	.40
11:25	1.9	222.3	.27	1.8	223.4	.42	1.8	217.6	.46
11:30	1.6	212.4	.59	1.6	212.4	.70	1.5	207.5	.78
11:35	1.7	213.8	.26	1.6	214.2	.39	1.6	221.5	.46
11:40	1.1	208.5	.00	1.1	270.8	.13	1.3	302.7	.35
11:45	1.9	277.8	-.75	2.0	298.9	-.68	2.0	313.6	-.66
11:50	1.8	314.7	-.84	1.9	312.2	-.86	1.8	318.7	-.88
11:55	2.4	302.8	-.78	2.5	305.7	-.91	2.6	312.2	-1.04
12:00	1.2	240.7	.06	1.2	255.4	.19	1.3	267.9	.33
12:05	1.2	312.2	-.26	1.1	305.4	-.31	1.0	282.8	-.34
12:10	.8	135.7	.21	1.0	170.5	.26	1.3	161.1	.25
12:15	1.7	246.1	.07	1.9	229.5	.10	1.8	216.8	.16
12:20	1.4	274.9	.55	1.8	245.5	.63	2.1	241.3	.72
12:25	1.6	357.2	-.84	1.4	144.7	-1.02	1.8	174.2	-1.07
12:30	1.5	129.5	-.71	1.8	133.8	-.50	2.1	141.3	-.55
12:35	2.8	142.7	-.09	2.8	141.6	-.12	2.6	145.4	-.14
12:40	3.2	133.2	.15	3.1	133.7	.14	3.3	133.9	.07
12:45	3.3	140.0	.37	3.4	146.2	.34	3.4	149.8	.31
12:50	3.1	151.5	-.31	3.3	155.7	-.28	3.3	159.5	-.22
12:55	3.3	161.2	.02	3.4	157.0	-.06	3.1	161.5	-.08
13:00	2.3	198.7	-.29	2.0	205.0	-.32	1.9	221.9	-.35
13:05	2.2	178.9	-.66	2.2	176.7	-.72	2.3	172.2	-.79
13:10	2.6	213.7	.01	2.9	225.7	-.09	3.2	229.0	.04
13:15	2.0	181.1	-.19	2.1	182.3	-.13	2.1	173.0	-.23
13:20	3.0	173.4	.13	2.9	171.8	.13	2.9	169.6	.14
13:25	3.1	177.5	-.60	3.1	183.9	-.62	3.0	189.1	-.56
13:30	2.4	209.4	.20	2.2	208.6	.32	2.1	208.7	.45

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.0	190.7	.29	1.9	196.7	.46	2.0	199.8	.49
13:40	2.6	206.4	-.16	2.6	208.9	-.11	2.6	215.7	-.01
13:45	1.6	215.6	.69	1.6	226.0	.83	1.6	231.6	.98
13:50	1.1	71.1	.76	1.2	76.4	.78	1.3	75.2	.75
13:55	1.5	58.1	-.43	1.7	63.9	-.38	2.0	71.7	-.39
14:00	2.2	181.2	-.86	2.4	182.2	-1.02	2.5	181.1	-1.07
14:05	2.3	178.0	.49	2.4	177.6	.65	2.5	176.2	.82
14:10	1.3	271.5	-.25	1.2	248.7	.11	1.3	221.6	.41
14:15	1.7	195.8	.20	1.8	194.5	.33	1.6	191.8	.49
14:20	1.3	192.0	-.01	1.4	193.3	-.10	1.2	197.6	-.13
14:25	2.4	188.2	-.95	2.6	191.8	-.94	2.8	196.8	-.89
14:30	1.0	170.3	-.72	1.0	170.9	-.86	1.0	189.6	-1.02
14:35	1.7	34.0	-.40	1.6	12.4	-.44	1.6	358.4	-.56
14:40	1.3	333.8	-.18	1.1	322.9	-.22	1.0	303.1	-.35
14:45	1.0	315.7	.21	1.1	309.0	.33	1.3	301.8	.47
14:50	1.0	39.5	.05	.9	18.7	.12	1.1	355.6	.29
14:55	2.2	54.6	.10	2.2	40.2	-.10	1.7	27.7	-.13
15:00	1.9	3.8	-.96	2.4	19.6	-.72	2.6	18.6	-.29
15:05	1.6	41.5	.16	1.6	39.4	.36	1.7	40.8	.55
15:10	1.0	40.4	.14	1.3	25.3	-.08	1.4	7.7	-.19
15:15	2.8	157.3	-.21	2.7	161.4	-.09	2.8	163.3	-.05
15:20	2.0	174.8	.17	1.9	175.3	.31	1.8	177.6	.42
15:25	1.5	181.3	.23	1.4	179.9	.32	1.4	181.9	.47
15:30	1.6	168.6	.44	1.6	161.2	.64	1.5	157.1	.77
15:35	1.1	229.4	.68	1.1	212.8	.52	1.1	210.7	.49
15:40	1.6	326.9	-.37	1.3	328.2	-.44	.9	335.0	-.41
15:45	2.6	118.3	-.31	2.6	107.4	-.17	2.4	97.7	-.07
15:50	1.4	53.5	-.32	1.7	47.0	-.21	2.0	57.0	-.15
15:55	1.9	66.5	-1.36	2.2	89.7	-1.39	2.2	99.3	-1.31
16:00	3.0	164.5	-.13	3.1	165.6	-.06	3.3	165.2	-.08
16:05	1.8	164.3	.43	1.8	162.1	.53	1.7	160.0	.57
16:10	2.1	178.8	.05	1.9	171.8	.10	1.7	168.5	.20
16:15	1.8	213.3	.42	1.9	201.7	.53	1.8	190.7	.55
16:20	1.3	218.4	.82	1.2	207.2	.86	1.2	196.4	.86
16:25	1.2	316.6	-.13	1.1	287.4	-.24	1.1	254.7	-.37
16:30	2.0	236.8	-.57	2.3	236.7	-.76	2.3	237.5	-.73
16:35	1.4	227.3	.29	1.4	241.1	.25	1.4	241.0	.14
16:40	1.2	184.5	-.49	1.0	175.7	-.55	1.2	138.9	-.46
16:45	1.7	181.7	.47	1.8	172.1	.50	1.9	174.2	.52
16:50	2.0	155.9	.13	1.9	160.1	.20	2.0	160.4	.21
16:55	2.5	143.8	-.10	2.6	145.7	.04	2.6	145.7	.17
17:00	2.4	151.7	.33	2.2	151.4	.42	2.1	154.0	.53
17:05	2.6	146.6	.02	2.5	146.5	.10	2.4	144.2	.20
17:10	1.9	137.4	-.12	1.7	136.3	-.05	1.7	138.4	.03
17:15	2.4	151.4	.08	2.6	149.7	.23	2.7	150.4	.26
17:20	1.2	136.5	.40	1.2	133.8	.53	1.3	133.6	.59
17:25	2.2	165.3	-.05	2.1	167.4	-.03	2.1	166.5	-.03
17:30	2.2	165.6	.29	2.1	165.7	.36	2.0	164.7	.44
17:35	1.4	178.2	.46	1.5	177.0	.70	1.6	177.7	.82
17:40	1.3	154.6	-.49	1.2	140.9	-.53	1.1	135.4	-.44
17:45	1.2	92.6	-.45	1.3	100.3	-.56	1.3	102.6	-.75
17:50	2.1	144.5	-.45	2.3	146.6	-.47	2.4	139.1	-.49
17:55	1.8	112.7	-.64	2.0	110.9	-.56	2.2	113.9	-.65
18:00	2.0	99.2	-.43	2.3	95.1	-.49	2.4	90.7	-.60
18:05	2.0	198.4	-.26	2.1	200.3	-.17	2.3	201.4	-.11
18:10	1.9	162.6	-.04	1.9	172.1	-.04	1.9	183.0	-.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	2.5	186.9	.11	2.5	183.6	.18	2.5	184.4	.28
18:20	2.3	177.7	.07	2.3	174.1	.16	2.3	171.0	.30
18:25	3.3	164.9	.08	3.2	164.9	.11	3.1	164.1	.15
18:30	2.8	166.4	.05	2.8	165.3	.16	2.8	165.2	.26
18:35	2.4	178.9	-.03	2.4	176.8	-.03	2.3	173.1	-.04
18:40	3.1	167.6	.25	3.0	166.0	.30	3.0	165.6	.35
18:45	2.8	168.1	.07	2.9	168.0	.16	3.0	166.9	.20
18:50	2.6	164.8	-.11	2.7	164.2	.04	2.8	163.2	.12
18:55	3.0	163.7	.07	3.0	161.8	.13	3.0	161.2	.13
19:00	2.6	163.6	.04	2.7	162.6	.04	2.8	158.9	.07
19:05	2.9	154.4	.07	2.9	152.9	.13	3.0	151.1	.19
19:10	2.4	153.4	-.05	2.5	151.3	.08	2.5	150.4	.13
19:15	2.6	173.5	-.08	2.8	170.6	.00	2.9	169.3	.02
19:20	3.0	172.5	-.19	3.2	171.6	-.13	3.3	171.8	-.13
19:25	3.1	174.1	-.05	3.2	171.9	-.07	3.3	170.5	-.07
19:30	2.9	178.0	.11	3.0	177.5	.19	3.0	176.5	.23
19:35	2.8	166.7	-.05	2.8	168.1	.00	2.8	169.4	.01
19:40	3.0	165.8	-.09	3.2	166.3	-.03	3.3	165.6	.01
19:45	3.0	167.0	-.06	3.2	166.6	-.03	3.3	166.7	-.02
19:50	2.9	172.7	-.02	3.1	171.1	.01	3.3	169.6	.04
19:55	2.8	172.4	-.13	3.2	172.6	-.09	3.4	174.1	-.05
20:00	3.1	177.3	-.07	3.4	179.6	-.02	3.4	181.0	.04
20:05	3.0	178.8	-.10	3.2	178.7	-.06	3.2	178.7	-.01
20:10	3.0	175.8	-.04	3.2	175.6	-.02	3.2	177.0	-.01
20:15	2.9	175.7	-.07	3.0	175.7	-.02	3.1	175.9	.00
20:20	2.8	168.2	-.10	3.1	170.9	-.06	3.3	173.2	-.02
20:25	2.9	173.8	-.08	3.3	175.5	-.05	3.5	177.1	-.02
20:30	2.9	175.6	-.09	3.4	178.3	-.04	3.6	180.5	-.02
20:35	2.9	173.0	-.10	3.2	175.6	-.07	3.3	175.8	-.03
20:40	3.0	168.5	-.02	3.3	169.7	.03	3.3	171.3	.05
20:45	2.9	173.5	-.02	3.2	172.9	.02	3.3	174.3	.07
20:50	2.6	176.4	-.08	3.0	173.6	-.04	3.2	173.6	-.03
20:55	2.3	175.4	-.05	2.9	174.5	-.02	3.2	176.0	.00
21:00	2.3	172.9	.00	2.8	173.2	.01	3.1	175.8	.01
21:05	2.0	174.0	-.03	2.7	173.0	.01	2.8	177.4	.03
21:10	1.9	180.9	-.02	2.7	179.1	.02	3.0	181.9	.02
21:15	2.0	182.8	-.02	3.0	181.9	.03	3.2	185.8	.03
21:20	1.9	186.1	-.02	2.8	186.1	.00	3.0	189.8	.00
21:25	1.7	191.4	.02	2.4	189.3	.06	2.9	191.9	.08
21:30	1.2	192.5	.03	1.8	188.0	.07	2.5	191.3	.08
21:35	.7	191.4	-.02	1.4	186.4	.02	2.0	193.7	.06
21:40	.6	183.9	-.05	1.1	182.3	-.01	1.7	191.3	.01
21:45	.9	155.4	-.10	.8	178.3	-.06	1.5	180.1	-.08
21:50	1.1	148.9	-.07	.8	169.7	-.03	1.4	178.0	-.04
21:55	.9	152.0	-.04	.9	169.2	-.02	1.2	174.7	-.01
22:00	1.0	155.9	-.02	1.1	174.5	.01	1.4	178.4	.05
22:05	1.1	147.7	-.06	1.2	168.1	-.02	1.7	175.7	.00
22:10	.8	138.6	-.02	1.2	157.9	.00	1.6	178.9	-.01
22:15	.6	140.1	-.07	1.2	148.8	-.07	1.9	173.8	-.07
22:20	.5	150.8	.01	1.1	145.8	.05	1.8	170.4	.08
22:25	.4	122.2	-.09	1.0	145.5	-.06	1.7	169.7	-.04
22:30	.1	74.9	.00	.8	136.1	.06	1.5	164.3	.07
22:35	.4	345.0	-.05	.4	182.2	.00	1.0	168.5	.03
22:40	.3	125.0	-.05	1.0	162.3	.01	1.8	179.9	.04
22:45	.1	257.1	-.04	.9	170.2	.03	1.9	181.9	.07
22:50	.2	307.7	-.05	.8	184.9	-.01	1.8	187.4	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/16/2022

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	4.0	49.1	-.03	4.7	51.4	-.05	5.6	53.2	-.09
00:05	3.0	51.4	-.09	3.9	51.5	-.12	5.1	50.5	-.13
00:10	3.0	48.5	.02	4.2	51.8	-.03	5.4	51.2	.02
00:15	3.1	49.2	-.01	4.5	49.4	-.05	5.5	51.6	-.04
00:20	2.6	38.6	-.04	3.4	47.5	-.04	4.7	48.2	-.11
00:25	2.2	36.4	.03	3.2	44.0	.04	4.2	45.5	-.04
00:30	2.5	39.8	.05	3.7	47.0	.02	4.9	48.9	.03
00:35	2.4	41.2	-.01	3.6	46.9	-.05	5.3	50.0	-.10
00:40	2.2	38.6	-.02	3.4	45.4	-.03	4.7	47.9	-.02
00:45	1.8	27.6	.00	3.3	43.6	-.01	4.4	44.5	-.01
00:50	1.7	29.2	.04	3.2	40.8	.03			-.03
00:55	2.1	27.3	.04	3.3	38.1	.02	4.5	43.6	.01
01:00	2.1	22.0	.01	2.8	36.0	.04	3.8	41.9	-.04
01:05	1.7	28.2	.06	2.5	29.3	.08	3.2	35.9	.02
01:10	1.9	27.4	.01	2.5	31.6	.02	3.3	38.3	-.02
01:15	1.7	34.9	.04	2.2	36.1	.01	3.2	43.2	-.02
01:20	1.4	31.8	-.06	1.9	34.2	-.05	2.5	45.4	-.15
01:25	1.4	24.0	.07	1.8	29.5	.02	2.4	39.5	.03
01:30	1.4	16.5	.03	1.9	18.8	.02	2.2	25.8	.04
01:35	1.1	41.1	.06	1.5	31.7	.10	2.4	35.0	.08
01:40	1.0	32.7	.03	1.7	29.5	.02	2.4	30.9	.01
01:45	1.0	23.1	.06	1.6	26.1	.10	2.2	25.0	.06
01:50	1.0	14.3	.01	2.0	16.0	.04			.04
01:55	1.0	357.9	-.02	1.7	12.2	-.03	2.4	13.4	.00
02:00	1.2	356.3	-.02	1.5	12.7	-.03	1.7	8.7	-.04
02:05	1.4	350.7	-.02	1.5	355.4	-.03	1.7	359.2	.01
02:10	1.8	341.6	.06	1.9	342.1	.06	1.7	349.5	.06
02:15	1.6	327.3	.00	2.1	325.0	-.01	1.9	328.6	-.03
02:20	1.9	330.5	.08	1.8	328.0	.08	1.8	323.0	.05
02:25	1.5	329.3	.02	1.5	334.4	.04	1.6	334.2	.01
02:30	1.1	326.5	.06	1.1	336.3	.02	1.4	351.6	.07
02:35	1.0	330.7	.03	.9	11.2	.08	1.3	20.6	.09
02:40	1.3	345.0	.02	1.1	2.3	.02	1.2	16.7	.01
02:45	1.6	354.0	.07	1.2	8.4	.07	1.5	15.8	.06
02:50	1.2	3.1	.04	1.2	10.9	.01	1.5	21.9	-.02
02:55	1.1	6.2	.08	1.1	6.4	.07	1.3	10.9	.06
03:00	1.2	5.5	.09	1.2	12.4	.05	1.6	7.6	.07
03:05	1.3	3.6	.11	1.2	7.3	.12	1.5	3.7	.11
03:10	1.2	347.9	.03	1.0	349.0	.02	1.1	.6	.05
03:15	.8	13.0	.04	.6	33.5	.07	.9	22.8	.10
03:20	.5	33.7	.03	.6	73.9	.01	1.5	59.8	.06
03:25	.5	357.0	.04	.7	60.2	.06	.8	50.5	.03
03:30	.4	85.4	-.04	.6	113.9	-.01	.7	104.1	-.01
03:35	1.0	113.3	-.02	.9	119.1	-.02	.8	102.9	.01
03:40	.9	133.1	-.01	1.2	137.4	.00	.9	130.5	.02
03:45	.5	131.4	-.01	.9	133.2	.02	1.0	154.6	.01
03:50	.4	78.1	.03	.7	131.2	.05	.8	153.0	.06
03:55	.4	191.9	.06	.6	131.5	.02	.7	145.3	-.01
04:00	.6	155.1	.07	.9	126.6	.08	1.1	136.4	.10
04:05	.5	156.9	.02	1.0	118.6	.00	.8	143.4	.05
04:10	.5	174.7	.02	.6	139.8	.00	.7	152.8	.07

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	.5	203.0	.05	.7	148.2	.04	.6	165.9	.03
04:20	.6	213.9	.01	.8	159.9	.02	1.0	147.5	.05
04:25	.4	261.0	.00	.7	198.3	-.01	.9	160.7	-.02
04:30	.4	229.1	.11	.8	177.5	.09	.9	156.9	.07
04:35	.3	275.6	.03	.6	177.0	-.03	1.0	152.7	-.01
04:40	.5	309.7	.03	.4	268.4	.03	.8	176.7	.02
04:45	.4	219.5	.05	.5	190.1	.02	1.1	173.2	.06
04:50	.4	242.5	.08	.8	216.8	.06	1.3	197.4	.07
04:55	.6	268.7	.01	.7	182.0	.00	1.1	185.6	.02
05:00	.4	126.0	-.02	.5	200.8	.00	.8	186.7	-.02
05:05	.4	3.5	.08	.7	179.8	.05	1.5	169.8	.03
05:10	.4	12.0	.04	.7	196.6	-.03	1.4	172.6	.00
05:15	.5	35.6	.07	.4	220.4	.01	.8	148.7	.04
05:20	.4	202.6	.05	.9	162.1	.06	1.5	150.0	.03
05:25	.4	292.3	.02	.7	182.4	.00	1.1	160.0	.00
05:30	.4	287.5	.06	.5	176.0	.06	1.2	162.1	.08
05:35	.4	316.9	.02	.5	155.2	-.03	.9	155.5	-.04
05:40	.3	321.4	.05	.5	169.5	.04	.9	161.4	.03
05:45	.4	284.8	-.01	.5	210.5	-.02	1.0	174.3	-.01
05:50	1.1	331.4	.08	.4	288.8	.11	.5	254.0	.04
05:55	1.0	335.5	.11	.6	331.4	.08	.6	315.1	.05
06:00	1.0	324.2	.06	.7	312.3	.03	1.0	274.9	-.03
06:05	1.4	355.1	.04	.7	326.6	.02	.6	303.7	.02
06:10	1.0	8.2	.06	.3	316.3	.07	.5	188.2	.00
06:15	.8	226.9	.03	1.0	206.0	.06	1.4	195.5	.08
06:20	1.0	207.7	.03	1.0	208.8	.00	1.3	263.4	-.04
06:25	1.3	163.3	.01	1.5	175.9	-.01	2.2	169.6	-.05
06:30	1.9	182.9	.03	2.3	187.1	.03			.02
06:35	1.5	144.5	.01	2.0	158.8	.02	2.6	173.2	-.05
06:40	1.4	21.2	-.06	.6	33.4	-.05	.9	174.2	.00
06:45	1.4	16.4	.03	.5	4.3	.01	.6	171.0	.01
06:50	.7	35.8	.08	.3	182.1	.08	.6	147.9	.08
06:55	1.6	22.2	.01	1.2	14.2	-.06	.8	20.5	.00
07:00	1.1	34.5	.11	1.6	350.8	.13	2.0	354.5	.09
07:05	.7	84.5	.02	1.2	19.6	.03	3.8	2.4	.05
07:10	1.2	22.0	.04	1.0	12.7	.03	1.6	4.4	.03
07:15	1.3	4.2	.05	1.2	358.5	.06	1.1	354.5	.07
07:20	1.2	1.8	.08	.8	357.5	.12	.8	340.1	.08
07:25	1.0	347.9	-.04	.6	350.4	.01	.4	319.9	.03
07:30	.4	291.1	-.06	.3	256.5	-.09	.5	192.5	-.02
07:35	.2	257.4	.08	.4	205.9	.06	.6	155.8	.04
07:40	.2	227.3	-.01	.4	182.8	.01	.8	164.4	.02
07:45	.2	130.1	.04	.4	137.6	.03	.8	147.9	.05
07:50	.4	103.6	-.04	.5	116.0	.03	.8	133.0	-.04
07:55	.8	114.0	.05	.6	133.6	.01	1.0	145.9	.00
08:00	.9	88.4	-.07	.5	106.2	-.07	.7	128.8	-.06
08:05	.6	68.7	.11	.5	36.2	.06	.6	96.3	.02
08:10	.9	34.7	.01	.9	9.5	-.01	.5	24.5	-.01
08:15	1.1	72.3	.01	.8	72.9	-.03	.7	56.0	.01
08:20	1.1	62.2	.00	.8	103.8	-.02	.7	86.9	-.04
08:25	1.3	71.1	.05	1.0	99.4	.09	1.1	118.4	.10
08:30	1.1	89.3	.18	1.0	126.1	.18	1.2	140.8	.14
08:35	1.3	128.0	-.10	1.5	137.8	-.09	1.6	143.2	-.08
08:40	1.7	136.1	-.06	1.7	149.5	-.02	1.8	144.1	-.03
08:45	2.1	138.0	-.03	1.9	145.8	.01	2.0	144.7	.02
08:50	2.4	145.1	-.15	2.3	150.3	-.08	2.3	147.1	-.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
08:55	1.9	153.0	.01	1.7	154.6	.07	1.7	156.5	.05
09:00	1.8	155.6	.09	1.8	156.0	.12	2.2	161.7	.11
09:05	1.4	153.1	.15	1.6	159.6	.12	2.0	170.4	.11
09:10	1.5	154.4	.09	1.7	164.8	.05	2.1	178.1	.00
09:15	1.5	150.0	-.03	1.7	162.8	-.11	2.0	176.4	-.19
09:20	1.2	141.2	-.20	1.2	161.7	-.22	1.6	188.0	-.22
09:25	.6	135.3	-.97	.5	117.0	-.88	.5	128.5	-.79
09:30	1.1	209.5	-.23	.9	208.7	.20	.8	211.8	.31
09:35	1.4	273.0	-.33	1.4	278.8	-.37	.9	289.9	-.26
09:40	1.4	352.6	.14	1.4	354.2	.16	1.3	2.8	.20
09:45	.6	273.9	.46	.4	276.5	.47	.5	357.2	.38
09:50	.8	310.8	.39	.5	291.2	.32	.6	234.2	.29
09:55	.7	307.5	.32	.7	322.8	.36	.5	329.4	.35
10:00	1.3	40.6	-.01	1.1	38.2	-.17	.7	59.4	-.37
10:05	1.2	175.8	-.25	1.1	184.4	-.20	1.1	205.5	-.03
10:10	1.5	228.7	.26	1.4	236.2	.23	1.3	240.5	.21
10:15	1.8	236.6	.06	1.8	240.8	.05	2.1	244.2	.01
10:20	1.3	297.8	-.18	1.1	298.6	-.20	1.0	313.2	-.20
10:25	1.4	23.5	.06	1.2	22.1	.00	.9	36.0	.11
10:30	1.1	92.9	-.47	1.0	102.3	-.41	.9	121.1	-.37
10:35	1.2	273.6	-.96	1.2	257.9	-.89	1.0	255.5	-.78
10:40	2.3	228.6	-.36	2.3	237.5	-.35	2.2	234.3	-.40
10:45	1.0	347.3	.01	1.2	339.0	-.05	1.3	309.3	-.16
10:50	1.3	3.5	-.60	1.0	9.6	-.73	.7	.4	-.72
10:55	1.7	167.4	-.79	1.4	178.8	-.92	1.4	186.3	-.97
11:00	1.5	211.9	-.39	1.5	221.5	-.23	1.4	214.8	-.06
11:05	1.6	271.6	-.41	1.8	268.6	-.10	1.7	268.3	-.10
11:10	1.7	235.4	.69	1.8	228.6	.69	1.9	222.9	.71
11:15	2.0	242.2	.43	2.0	242.1	.45	2.1	237.5	.37
11:20	2.3	235.0	.41	2.2	230.1	.37	2.1	227.4	.35
11:25	2.0	213.0	.46	2.0	209.4	.40	1.6	213.5	.41
11:30	1.5	209.4	.81	1.5	211.7	.89	1.6	201.3	.96
11:35	1.6	228.1	.47	1.6	224.8	.45	1.6	224.4	.45
11:40	1.3	293.0	.59	1.2	275.9	.70	1.0	252.4	.71
11:45	2.0	312.2	-.50	1.8	308.6	-.13	1.4	309.0	.26
11:50	1.5	296.5	-.91	1.6	250.8	-.96	2.1	246.1	-.90
11:55	2.3	306.4	-1.08	1.4	288.3	-.96	1.0	240.1	-.72
12:00	1.6	241.3	.51	1.8	227.3	.56	1.7	230.6	.52
12:05	1.2	252.8	-.37	1.6	247.6	-.46	1.7	252.6	-.44
12:10	1.5	161.4	.27	1.4	158.7	.27	1.4	162.7	.21
12:15	2.0	207.1	.28	2.1	204.0	.30	2.2	203.1	.25
12:20	1.8	233.0	.88	1.5	227.5	.83	1.4	229.1	.69
12:25	2.0	169.7	-1.13	2.1	163.2	-1.08	2.1	160.2	-.98
12:30	2.4	146.5	-.59	2.6	148.1	-.40	2.8	151.2	-.34
12:35	2.5	150.5	-.28	2.6	154.3	-.48	2.8	151.3	-.55
12:40	3.5	130.3	.02	3.7	128.5	-.05	3.9	126.2	-.13
12:45	3.3	152.7	.26	3.2	153.7	.27	3.0	156.7	.20
12:50	3.2	161.0	-.13	3.0	162.9	-.11	2.7	168.1	-.23
12:55	2.8	171.5	-.05	2.7	181.3	-.20	2.7	184.9	-.31
13:00	2.0	224.0	-.36	2.0	219.8	-.36	1.9	220.5	-.39
13:05	2.5	174.2	-.77	2.7	173.9	-.73	3.0	173.7	-.84
13:10	3.2	228.2	.22	3.2	224.1	.30	3.1	218.4	.32
13:15	2.1	161.9	-.16	2.2	158.5	-.10	2.1	149.5	-.13
13:20	2.9	175.7	.19	2.9	181.7	.29	2.9	187.3	.36
13:25	2.8	190.4	-.45	2.9	192.7	-.34	2.9	197.8	-.34
13:30	2.1	204.1	.66	2.1	201.7	.75	2.1	198.9	.79

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	2.2	201.7	.46	2.1	202.9	.42	2.0	205.0	.41
13:40	2.4	222.0	-.10	2.4	226.5	-.15	2.4	227.3	-.13
13:45	1.7	237.9	1.08	1.8	245.9	1.16	1.9	252.3	1.26
13:50	1.5	76.1	.83	1.5	77.3	.97	1.4	73.7	1.04
13:55	2.0	74.9	-.55	1.9	71.6	-.60	1.6	75.5	-.70
14:00	2.7	175.7	-.99	2.9	168.0	-.98	3.1	166.7	-.87
14:05	2.5	176.5	.91	2.6	177.0	1.01	2.6	177.8	1.08
14:10	1.4	222.4	.74	1.5	227.1	1.02	1.7	218.0	1.22
14:15	1.4	198.7	.81	1.4	198.2	1.02	1.5	179.3	1.14
14:20	1.2	192.1	-.03	1.4	177.4	.08	1.5	175.8	.20
14:25	2.9	205.2	-.83	3.2	207.3	-.92	3.1	202.4	-.82
14:30	1.1	189.6	-1.10	1.3	186.0	-1.10	1.6	174.1	-1.03
14:35	1.5	338.9	-.61	1.6	318.1	-.71	1.9	296.7	-.74
14:40	1.4	292.9	-.33	1.7	298.3	-.31	1.9	302.7	-.04
14:45	1.5	293.0	.57	1.5	288.2	.56	1.6	288.0	.52
14:50	1.3	344.1	.43	1.2	329.3	.46	1.2	310.0	.49
14:55	1.3	12.3	-.18	1.1	6.9	.01	1.2	359.5	.31
15:00	2.5	13.7	.19	2.8	11.2	.55	2.8	6.3	.66
15:05	1.9	43.0	.56	1.8	41.1	.65	1.6	35.8	.77
15:10	1.6	5.5	-.24	1.5	9.0	-.24	1.7	9.4	-.28
15:15	2.8	160.8	-.02	2.7	159.7	.05	2.7	158.7	.06
15:20	1.6	185.5	.52	1.7	191.8	.48	1.8	191.7	.48
15:25	1.4	180.2	.50	1.4	175.6	.49	1.4	174.9	.47
15:30	1.5	154.4	.76	1.5	151.8	.70	1.6	156.1	.70
15:35	.9	211.0	.52	.8	205.4	.56	.9	208.1	.62
15:40	.9	349.9	-.25	1.1	41.5	.18	1.3	114.2	.61
15:45	2.3	93.4	.11	2.4	85.8	.12	2.5	88.7	.28
15:50	2.1	63.7	-.12	2.3	65.1	-.09	2.2	64.3	-.06
15:55	2.3	106.8	-1.40	2.2	107.0	-1.30	2.2	109.7	-1.02
16:00	3.3	165.0	-.13	3.2	164.5	-.14	3.1	166.1	-.09
16:05	1.7	157.9	.60	1.7	156.4	.63	1.6	153.7	.63
16:10	1.5	165.0	.30	1.5	164.2	.34	1.5	165.1	.31
16:15	1.7	184.0	.65	1.7	173.7	.72	1.7	164.6	.74
16:20	1.1	198.9	.89	1.1	193.3	.97	1.1	185.7	1.01
16:25	1.0	238.8	-.46	.8	224.7	-.42	.6	133.9	-.37
16:30	2.2	237.6	-.69	1.9	247.7	-.64	1.6	260.7	-.59
16:35	1.3	240.1	.08	1.4	231.8	.04	1.5	223.2	.07
16:40	1.3	132.6	-.62	1.4	134.2	-.69	1.4	129.7	-.69
16:45	2.1	174.3	.47	2.2	175.9	.39	2.2	176.5	.37
16:50	2.0	162.3	.29	2.2	159.2	.42	2.2	154.3	.45
16:55	2.6	148.1	.17	2.6	150.0	.20	2.6	150.3	.35
17:00	2.0	156.0	.55	1.9	154.0	.55	2.0	154.6	.56
17:05	2.2	145.5	.31	2.1	149.4	.34	1.9	151.8	.37
17:10	1.8	138.7	.07	1.9	137.1	.10	2.0	138.3	.14
17:15	2.6	151.5	.26	2.6	153.4	.28	2.7	156.8	.31
17:20	1.4	136.8	.69	1.4	136.4	.72	1.3	132.6	.74
17:25	2.1	167.4	-.06	2.3	167.6	-.12	2.5	166.6	-.17
17:30	2.1	166.0	.54	2.1	165.6	.61	2.0	165.3	.75
17:35	1.5	169.8	.84	1.6	158.7	.82	1.6	157.5	.84
17:40	.9	160.8	-.47	1.0	140.9	-.59	1.1	129.5	-.71
17:45	1.3	92.6	-.84	1.6	90.6	-.75	1.9	92.3	-.78
17:50	2.6	127.1	-.74	2.9	125.1	-.92	3.1	127.8	-.91
17:55	2.3	116.7	-.55	2.4	117.2	-.51	2.4	113.2	-.52
18:00	2.5	94.2	-.71	2.3	99.4	-.79	2.1	105.1	-.88
18:05	2.6	202.6	-.10	2.7	202.5	-.10	2.5	200.7	-.10
18:10	1.9	186.9	.04	1.8	185.0	.08	1.7	185.6	.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
18:15	2.4	187.5	.40	2.6	191.4	.47	2.7	194.1	.50
18:20	2.4	169.3	.36	2.5	167.1	.44	2.6	166.7	.47
18:25	3.1	165.2	.19	3.1	166.8	.22	3.1	166.3	.24
18:30	2.9	166.3	.35	2.9	165.2	.37	3.0	164.8	.36
18:35	2.2	171.2	-.05	2.2	167.9	-.03	2.5	167.2	.00
18:40	3.0	166.2	.33	3.1	166.1	.34	3.1	165.7	.39
18:45	3.0	166.4	.17	3.0	166.9	.11	3.1	168.8	.10
18:50	2.8	163.1	.19	2.9	163.7	.20	3.0	165.0	.20
18:55	3.0	160.2	.14	2.9	160.3	.13	3.0	160.4	.12
19:00	2.8	155.8	.11	2.8	153.6	.09	2.8	153.4	.09
19:05	3.0	149.3	.20	3.0	150.0	.18	3.1	149.6	.16
19:10	2.6	152.0	.13	2.6	151.6	.15	2.6	152.2	.15
19:15	3.0	169.1	.01	3.1	169.8	-.01	3.1	170.1	-.01
19:20	3.4	171.6	-.08	3.4	172.4	-.06	3.5	172.0	-.06
19:25	3.3	170.5	-.09	3.4	170.9	-.09	3.4	171.5	-.14
19:30	3.1	175.7	.16	3.2	175.4	.10	3.4	175.1	.07
19:35	2.9	168.0	.03	3.2	167.2	.05	3.4	166.2	.11
19:40	3.3	165.7	.03	3.4	164.9	.03	3.5	163.8	.02
19:45	3.4	167.4	.02	3.4	168.2	.07	3.6	169.4	.10
19:50	3.4	170.5	.03	3.6	171.2	.02	3.6	171.4	.04
19:55	3.5	175.9	-.03	3.6	177.4	.01	3.7	179.2	.03
20:00	3.4	180.5	.10	3.3	180.6	.11	3.3	181.3	.12
20:05	3.2	178.9	.00	3.1	178.8	-.02	3.0	180.2	-.02
20:10	3.2	178.6	.00	3.2	179.7	.00	3.2	179.2	.00
20:15	3.2	176.7	.00	3.3	177.2	.00	3.3	178.1	.00
20:20	3.4	174.0	-.01	3.4	174.4	.00	3.4	175.0	.01
20:25	3.6	177.2	-.01	3.7	176.7	.00	3.6	176.5	.01
20:30	3.6	180.3	.00	3.6	180.2	.01	3.6	180.2	.04
20:35	3.4	177.5	-.02	3.5	179.8	-.01	3.4	181.2	.03
20:40	3.4	173.6	.10	3.5	177.5	.10	3.4	180.7	.10
20:45	3.4	176.4	.10	3.5	178.7	.11	3.5	180.5	.11
20:50	3.4	176.3	-.02	3.4	179.1	.01	3.4	181.7	.02
20:55	3.3	179.1	.01	3.3	182.0	.01	3.4	184.0	.03
21:00	3.1	180.3	.02	3.1	183.5	.02	3.1	185.3	.03
21:05	2.8	182.6	.04	2.8	186.2	.04	3.0	189.0	.06
21:10	2.9	186.1	.03	2.9	190.6	.04	3.1	195.3	.04
21:15	3.1	187.6	.05	3.1	189.8	.05	3.2	195.2	.06
21:20	3.0	192.9	.01	3.1	196.6	.01	3.4	200.9	.03
21:25	3.0	196.0	.07	3.2	200.5	.05	3.6	202.8	.06
21:30	2.7	196.8	.09	3.2	201.2	.09	3.7	202.7	.09
21:35	2.4	202.0	.07	3.1	204.8	.07	3.4	204.3	.06
21:40	2.2	202.4	.02	3.0	204.9	-.01	3.3	204.9	.01
21:45	2.0	192.2	-.08	2.7	199.3	-.11	3.3	200.3	-.12
21:50	2.1	189.5	-.05	2.6	196.9	-.07	3.2	200.3	-.09
21:55	1.9	186.9	.02	2.4	194.8	.02	3.0	199.7	.03
22:00	2.0	188.7	.07	2.6	195.8	.08	3.4	196.6	.09
22:05	2.3	185.0	.00	2.9	188.9	.00	3.6	190.1	.02
22:10	2.3	185.5	-.01	3.0	188.9	-.02	3.7	189.4	-.04
22:15	2.7	182.0	-.08	3.5	184.7	-.06	4.0	185.0	-.07
22:20	2.7	183.8	.07	3.5	185.2	.05	4.2	186.1	.02
22:25	2.5	178.0	-.03	3.4	182.0	-.05	4.1	184.8	-.05
22:30	2.5	177.1	.06	3.4	181.5	.04	4.1	184.9	.02
22:35	2.0	181.6	.04	2.8	186.4	.03	3.5	189.5	.03
22:40	2.6	185.8	.03	3.3	187.7	.04	3.9	192.6	.06
22:45	2.8	188.1	.09	3.7	191.4	.10	4.2	193.0	.11
22:50	2.8	193.1	.03	3.7	194.3	.02	4.4	195.4	.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/16/2022

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			-.13					-.16	
00:05			-.10					-.20	
00:10			.07					.05	
00:15			-.06					.08	
00:20	5.3	52.2	-.14					-.11	
00:25	5.0	49.7	-.02	5.7	52.8			.02	
00:30	4.7	49.8	.05					.08	
00:35			-.11					-.23	
00:40			-.03					-.01	
00:45	5.6	50.1	-.03	5.2	51.3			-.04	
00:50			.00					-.03	
00:55	5.0	47.1	-.04					-.05	
01:00	4.6	48.7	-.04					-.06	
01:05	4.7	44.3	.01	4.4	49.2			-.02	
01:10	4.2	44.0	-.07					-.02	
01:15	3.8	46.1	-.01	4.3	50.2	4.5	53.2	.03	
01:20	1.8	49.2	-.12					-.10	
01:25	2.7	46.0	-.04					-.06	
01:30	3.1	34.3	.04					.20	
01:35	2.5	38.8	.11			3.8	56.0	.07	
01:40			-.04					.01	
01:45	2.9	30.5	.05					.00	
01:50			.06					.01	
01:55	2.5	23.5	.00					-.03	
02:00			-.05					-.04	
02:05			-.02					.04	
02:10	2.2	14.6	.08					.04	
02:15	2.0	350.3	.00					-.09	
02:20			.05					-.01	
02:25			.02					-.03	
02:30	1.5	2.3	.15					.10	
02:35			.05					.04	
02:40	1.6	28.2	.02					.05	
02:45	2.0	18.5	.08					.05	
02:50	1.9	29.0	.02					.00	
02:55	1.5	22.7	.01					-.11	
03:00			.00					-.15	
03:05			.03					-.02	
03:10			.04					.04	
03:15			-.01					.06	
03:20	.9	38.1	.03					.06	
03:25	1.1	68.9	.02					-.07	
03:30			-.05					-.08	
03:35			-.03					-.03	
03:40	1.0	115.4	-.02	.4	105.6	1.5	63.7	.15	
03:45	.6	121.0	.03	.8	122.9			.02	
03:50	.6	145.9	.01					.05	
03:55	.5	154.8	.00					.06	
04:00	.9	155.9	.08					.09	
04:05	.7	145.1	.09					.05	
04:10	1.2	167.2	.02	.8	172.0			.10	

	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	1.2	193.7	.00	.4	83.6			.05	
04:20	1.4	181.0	.02	1.3	174.4			.09	
04:25	1.0	160.5	-.06	1.2	172.1			-.06	
04:30			.09					.07	
04:35	1.1	169.5	-.05	1.1	152.1			.00	
04:40			.00	.6	181.2			-.04	
04:45	1.4	196.2	.11	.9	171.2			.10	
04:50	2.1	197.5	.03	2.1	184.3	3.0	196.8	.06	
04:55	1.8	173.2	-.01					-.04	
05:00	1.5	171.9	.04					-.01	
05:05	1.6	156.4	.03	2.3	148.1	2.8	146.8	-.01	
05:10	1.4	158.4	.02					-.06	
05:15	1.4	155.4	.02	2.1	144.3	2.2	150.9	-.01	
05:20	1.6	153.7	.03	1.9	167.2	2.2	164.9	.10	
05:25	1.9	172.4	.01					.01	
05:30	1.5	175.4	.14					.06	
05:35	1.5	172.1	.01					-.05	
05:40	1.4	168.2	.05					.04	
05:45	1.8	186.9	-.03					-.06	
05:50			.04	1.6	173.9			-.14	
05:55	.8	220.3	.08	1.6	166.0			.09	
06:00	.6	240.3	-.03	1.1	180.1			.00	
06:05	.5	281.9	.00					.00	
06:10	1.0	178.8	-.01	1.1	182.8			.01	
06:15	1.8	183.4	.04					.07	
06:20	1.8	206.5	-.04					-.02	
06:25	2.7	178.8	-.08	3.4	176.8			-.11	
06:30			.04					.00	
06:35	3.3	176.0	-.03	4.3	177.9			-.05	
06:40	1.2	176.9	-.01	1.6	174.3			-.08	2.2
06:45	1.0	180.6	.10	1.2	184.4	1.5	184.0	.14	2.2
06:50	.8	216.2	.09	1.1	217.3	1.2	183.3	.14	1.5
06:55	.7	167.8	.02	1.0	181.4	1.6	176.6	-.03	
07:00	1.5	.3	.10	1.7	7.0			.12	
07:05	3.7	358.7	-.01	1.8	2.2			.04	
07:10	1.1	4.3	.12	1.0	41.3			.07	
07:15	.7	351.2	.03	.6	43.6			.01	
07:20	.4	335.4	.15	.7	208.5	1.4	222.7	.13	
07:25	.6	220.8	.06	1.0	241.2	1.2	253.8	.03	1.6
07:30	.8	172.6	.01	1.4	205.9	.9	228.3	-.02	1.2
07:35	1.1	171.6	.04	1.4	200.1	1.1	219.4	.10	.8
07:40	1.2	174.6	.04	1.3	196.9	1.0	226.4	.02	.7
07:45	1.0	160.8	.01	1.0	190.8	.7	230.2	.05	.7
07:50	1.0	156.3	-.08	.9	192.7	.6	246.9	-.11	.4
07:55	1.3	157.7	.04	1.2	181.6	.8	193.9	.11	.8
08:00	.9	139.7	-.10	1.0	164.2	.6	190.7	-.02	.5
08:05	.4	96.4	.01	.6	180.0	.6	249.4	-.05	.7
08:10	.5	79.9	-.04	.4	33.6	.5	299.9	.02	.8
08:15	.6	87.9	.00	.6	107.1	.6	155.4	-.06	.5
08:20	.7	93.9	-.06	.8	120.0	.8	107.7	-.08	.8
08:25	.9	113.9	.07	1.0	100.9	1.0	125.9	-.02	1.0
08:30	1.2	139.4	.20	1.3	135.9	1.1	125.5	.19	1.0
08:35	1.4	143.2	-.01	1.4	140.4	1.5	130.2	-.01	1.5
08:40	1.7	145.3	-.03	1.5	140.5	1.6	124.2	-.05	1.3
08:45	2.0	139.8	.06	2.0	136.0	1.8	137.5	.07	1.8
08:50	2.1	144.6	-.02	2.1	151.6	2.3	156.6	.08	2.3

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	1.8	166.3	.07	2.1	175.1	2.4	177.6	.08	2.1
09:00	2.7	170.3	.13	2.9	180.0	2.7	180.6	.13	2.3
09:05	2.3	184.4	.06	2.3	191.3	2.1	185.6	.01	2.0
09:10	2.2	193.3	-.03	2.3	194.2	2.0	180.6	-.04	1.7
09:15	2.3	186.9	-.24	2.4	192.6	2.1	185.6	-.23	1.8
09:20	1.7	203.4	-.22	1.5	206.8	1.4	185.1	-.07	1.5
09:25	.4	9.4	-.63	.6	282.6	.8	229.1	-.56	1.2
09:30	.8	229.2	.23	.8	224.0	1.2	220.7	.09	1.2
09:35	1.0	282.7	-.19	1.1	244.7			-.15	
09:40	1.4	10.7	.24	1.3	25.8	.6	322.0	.19	
09:45	.7	359.4	.25	.7	341.4	.8	342.0	.20	1.3
09:50	.8	214.3	.27	.9	207.6	1.0	217.4	.24	1.5
09:55	.3	239.3	.16	.5	219.2	1.0	216.0	.12	1.7
10:00	.8	200.4	-.38	1.3	218.6	1.8	219.4	-.26	2.2
10:05	1.2	222.7	-.05	1.4	230.3	1.8	229.8	-.01	2.2
10:10	1.4	236.1	.17	1.5	235.5	1.7	239.9	.07	2.3
10:15	2.5	242.4	-.04	2.6	236.0	2.8	233.8	-.18	3.0
10:20	.8	332.0	-.30	.6	189.1	.8	175.7	-.32	1.0
10:25	.8	66.5	-.01	.8	108.4	.8	177.3	-.09	1.3
10:30	.7	149.6	-.16	.8	183.2	.7	214.9	-.11	.7
10:35	.9	267.9	-.50	1.2	286.4	1.6	279.5	-.22	1.7
10:40	2.2	229.6	-.35	2.1	233.9	1.9	239.6	-.29	1.9
10:45	1.8	296.4	-.14	2.1	293.4	2.2	284.7	-.02	2.3
10:50	.7	106.0	-.57	.9	132.3	.8	260.0	-.39	1.0
10:55	1.4	192.2	-.81	1.3	182.0	1.2	168.3	-.69	1.2
11:00	1.3	208.0	.07	1.2	214.5	.9	225.6	.01	.8
11:05	1.7	263.1	-.24	1.6	251.0	1.7	233.9	-.18	2.0
11:10	2.0	226.7	.70	2.1	229.5	2.0	232.6	.72	2.0
11:15	2.2	236.6	.32	2.1	232.8	2.1	232.4	.26	1.9
11:20	2.0	233.4	.33	2.0	233.0	2.1	227.9	.33	2.1
11:25	1.2	273.2	.42	1.4	305.7	1.5	292.6	.45	1.4
11:30	1.5	197.4	.98	1.6	203.8	2.0	199.5	.90	2.1
11:35	1.6	225.5	.44	1.7	229.0	1.8	227.4	.39	1.7
11:40	1.0	231.0	.68	1.1	221.7	1.1	215.4	.66	1.2
11:45	1.2	297.3	.67	1.2	276.1	1.5	264.9	.78	1.5
11:50	2.0	250.3	-.65	2.0	250.9	1.9	243.3	-.42	2.0
11:55	.9	214.1	-.66	1.1	205.4	1.2	205.8	-.68	1.4
12:00	1.8	237.4	.47	1.9	239.2	2.0	240.2	.25	1.9
12:05	1.8	251.2	-.36	2.0	260.9	2.1	260.1	-.26	2.2
12:10	1.6	165.5	.29	1.7	168.1	1.8	174.8	.29	1.5
12:15	2.2	201.8	.18	2.2	204.5	2.1	201.2	.13	2.0
12:20	1.4	226.2	.53	1.5	214.9	1.6	211.1	.42	1.6
12:25	2.3	162.1	-1.10	2.4	162.5	2.6	161.7	-1.15	2.7
12:30	3.1	152.5	-.30	3.1	148.2	2.9	154.3	-.24	2.6
12:35	2.9	148.0	-.54	2.9	146.2	2.8	150.5	-.51	2.7
12:40	3.7	128.2	-.22	3.8	131.0	3.3	136.1	-.35	2.9
12:45	2.8	161.0	.12	2.6	166.9	2.5	168.5	.04	2.7
12:50	2.6	171.1	-.33	2.9	174.1	3.1	177.3	-.42	3.3
12:55	2.5	187.9	-.47	2.3	191.1	2.4	195.6	-.60	2.4
13:00	1.8	221.4	-.41	2.1	222.7	2.2	223.0	-.44	2.3
13:05	2.9	177.1	-.87	2.8	180.7	2.7	181.1	-.95	2.8
13:10	3.2	213.3	.38	3.1	213.4	3.1	215.9	.34	2.9
13:15	2.0	147.3	-.14	1.9	152.9	1.9	157.4	-.19	1.8
13:20	2.8	189.5	.31	2.7	192.7	2.6	194.8	.18	2.6
13:25	2.8	200.0	-.34	2.9	203.8	3.0	204.9	-.32	3.2
13:30	2.2	200.3	.81	2.4	200.0	2.5	197.0	.89	2.6

	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	2.1	203.9	.50	2.2	201.0	2.1	198.6	.51	2.0
13:40	2.3	232.2	-.09	2.2	234.0	2.1	236.5	-.05	1.9
13:45	2.0	256.9	1.33	2.2	259.7	2.3	261.2	1.24	2.3
13:50	1.3	57.4	1.10	1.3	45.3	1.3	39.6	1.15	1.2
13:55	1.5	77.6	-.68	1.2	80.2	1.0	86.0	-.63	1.0
14:00	3.3	168.1	-.75	3.4	172.6	3.6	172.6	-.67	3.7
14:05	2.6	179.3	1.11	2.6	180.0	2.6	184.9	1.21	2.7
14:10	1.7	213.3	1.32	1.9	210.0	1.9	207.1	1.36	1.8
14:15	1.7	175.7	1.22	1.6	166.1	1.5	155.3	1.25	1.4
14:20	1.3	181.3	.27	1.1	184.9	1.1	198.6	.34	1.1
14:25	3.0	200.7	-.63	3.2	203.6	3.2	201.1	-.36	3.1
14:30	1.9	170.8	-.99	1.8	168.1	1.9	159.5	-.82	1.9
14:35	2.1	283.3	-.87	2.3	281.3	2.7	283.3	-.92	2.9
14:40	2.2	301.3	.06	2.5	288.7	3.2	287.2	-.02	3.4
14:45	1.6	290.2	.50	1.8	281.4	2.0	263.8	.45	2.3
14:50	1.2	313.7	.57	1.1	318.3	1.1	315.5	.70	1.3
14:55	1.2	339.7	.36	1.0	327.9	.9	329.5	.34	.9
15:00	2.8	2.7	.75	2.9	1.2	2.8	4.8	.77	2.7
15:05	1.6	34.9	.94	1.5	30.5	1.5	19.7	1.07	1.7
15:10	1.7	3.0	-.32	1.6	350.8	1.4	334.1	-.38	1.4
15:15	2.7	158.7	.01	2.7	160.9	2.8	161.2	-.10	3.0
15:20	1.8	193.3	.48	1.7	195.4	1.7	199.5	.49	1.6
15:25	1.5	178.9	.49	1.5	185.8	1.5	195.5	.47	1.6
15:30	1.6	158.6	.72	1.6	161.7	1.6	160.5	.73	1.5
15:35	1.0	209.6	.75	1.1	201.4	1.1	191.0	.80	1.3
15:40	1.3	126.0	.80	1.3	129.0	1.5	130.1	.97	1.6
15:45	2.6	89.6	.53	3.0	87.1	3.3	82.5	.87	3.4
15:50	2.1	69.8	-.01	2.2	74.3	2.6	70.3	.15	2.7
15:55	2.3	120.4	-.79	2.4	133.5	2.3	145.1	-.76	2.1
16:00	3.1	166.5	-.09	3.0	165.0	2.9	163.3	-.10	2.8
16:05	1.5	148.6	.61	1.7	145.7	1.5	141.8	.67	1.5
16:10	1.5	170.3	.27	1.5	175.9	1.4	179.4	.29	1.4
16:15	1.8	156.8	.61	1.8	153.2	1.8	151.0	.56	1.7
16:20	1.1	180.6	.90	1.2	176.5	1.1	176.7	.89	.9
16:25	.8	134.8	-.23	.9	102.9	1.0	85.0	-.07	.9
16:30	1.7	267.9	-.47	1.7	276.6	1.9	282.0	-.34	2.3
16:35	1.6	219.0	.05	1.7	210.8	1.5	217.6	.02	1.6
16:40	1.4	141.8	-.56	1.7	141.4	1.7	132.4	-.46	1.7
16:45	2.2	176.2	.34	2.3	174.8	2.4	174.4	.32	2.3
16:50	2.3	148.6	.41	2.5	143.1	2.5	139.5	.37	2.4
16:55	2.5	147.3	.48	2.5	147.8	2.6	144.2	.50	2.8
17:00	1.9	155.8	.64	2.0	156.6	2.0	156.9	.70	2.1
17:05	1.8	152.1	.43	1.6	154.0	1.6	162.2	.57	1.5
17:10	2.2	137.7	.16	2.2	140.4	2.3	141.1	.22	2.4
17:15	2.8	159.3	.36	2.7	159.9	2.7	161.7	.41	2.7
17:20	1.4	125.4	.75	1.3	127.2	1.2	130.9	.78	1.1
17:25	2.7	161.5	-.14	2.8	157.9	2.8	159.4	-.05	2.9
17:30	2.1	163.7	.84	2.1	165.2	2.1	167.7	.78	2.2
17:35	1.7	152.5	.76	1.7	143.8	1.8	131.6	.67	1.8
17:40	1.1	102.7	-.78	1.3	97.3	1.5	100.6	-.61	1.8
17:45	2.0	97.9	-.77	2.0	101.4	2.0	102.9	-.78	2.0
17:50	2.9	129.6	-.77	2.7	124.8	2.6	120.6	-.66	2.5
17:55	2.5	113.3	-.52	2.7	112.7	2.8	111.3	-.51	2.7
18:00	1.9	107.2	-.91	2.1	107.0	2.2	107.8	-.83	2.2
18:05	2.5	199.3	-.09	2.6	195.2	2.7	190.4	-.14	2.6
18:10	1.7	189.3	.11	1.7	185.5	1.6	183.8	.12	1.5

	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
18:15	2.7	197.2	.49	2.8	198.2	2.9	197.1	.50	2.9
18:20	2.4	168.1	.46	2.2	167.2	2.1	170.8	.42	2.1
18:25	3.1	166.1	.20	3.1	166.0	3.0	164.6	.22	3.0
18:30	3.1	165.0	.36	3.1	165.6	3.1	164.8	.39	3.1
18:35	2.6	167.7	.01	2.6	164.4	2.7	161.0	.12	2.8
18:40	3.1	167.0	.40	3.2	166.0	3.2	165.2	.43	3.2
18:45	3.2	169.0	.11	3.2	170.2	3.2	170.0	.14	3.2
18:50	3.1	168.1	.19	3.1	170.4	3.2	172.7	.18	3.3
18:55	3.0	161.0	.11	3.1	161.0	3.1	161.0	.11	3.1
19:00	2.9	154.0	.09	3.1	154.4	3.2	154.8	.09	3.3
19:05	3.0	149.5	.14	3.0	148.7	3.0	148.7	.18	2.9
19:10	2.6	153.1	.16	2.6	154.1	2.6	154.8	.12	2.6
19:15	3.2	171.0	-.06	3.1	171.3	3.1	173.3	-.08	3.2
19:20	3.5	172.5	-.09	3.6	172.2	3.5	171.5	-.10	3.5
19:25	3.5	171.5	-.15	3.4	172.6	3.6	173.3	-.15	3.6
19:30	3.4	175.2	.05	3.5	174.8	3.6	174.8	.00	3.7
19:35	3.5	166.6	.12	3.5	167.3	3.5	167.0	.12	3.4
19:40	3.5	162.2	.05	3.5	161.7	3.5	161.0	.12	3.5
19:45	3.7	169.3	.13	3.8	169.4	3.8	169.7	.16	3.9
19:50	3.7	172.5	.02	3.8	173.0	3.8	174.1	-.02	3.9
19:55	3.6	180.2	.04	3.6	181.8	3.5	182.6	.07	3.4
20:00	3.3	182.1	.15	3.4	183.4	3.5	183.7	.20	3.6
20:05	3.0	183.1	-.01	3.1	184.6	3.2	185.1	-.02	3.2
20:10	3.3	178.7	.00	3.3	179.1	3.4	179.3	-.01	3.3
20:15	3.3	178.2	-.01	3.3	179.0	3.3	180.0	.00	3.2
20:20	3.3	174.4	-.02	3.2	175.0	3.2	175.5	.01	3.2
20:25	3.7	176.2	.05	3.6	175.9	3.5	176.3	.07	3.4
20:30	3.6	180.5	.06	3.6	179.6	3.6	180.3	.06	3.6
20:35	3.4	181.2	.04	3.4	182.6	3.5	183.1	.05	3.6
20:40	3.3	183.4	.13	3.3	185.4	3.3	185.9	.13	3.4
20:45	3.4	182.4	.10	3.4	184.8	3.5	187.1	.11	3.6
20:50	3.4	184.3	.02	3.4	185.5	3.5	188.2	.01	3.5
20:55	3.4	185.3	.06	3.4	187.0	3.4	188.4	.05	3.4
21:00	3.2	186.9	.05	3.2	188.9	3.3	191.2	.03	3.4
21:05	3.0	191.7	.08	3.1	196.5	3.2	200.0	.06	3.3
21:10	3.3	199.9	.02	3.4	203.0	3.7	204.1	.03	3.8
21:15	3.5	199.9	.06	3.9	203.4	4.1	204.1	.00	4.2
21:20	3.9	202.6	.02	4.0	203.4	4.2	203.3	.04	4.3
21:25	4.0	204.1	.08	4.3	203.4	4.4	202.9	.10	4.4
21:30	3.9	202.4	.09	4.1	201.4	4.1	201.1	.08	4.2
21:35	3.6	204.2	.07	3.7	203.2	3.7	202.6	.06	3.8
21:40	3.5	204.1	-.01	3.7	203.4	3.7	203.4	-.03	3.8
21:45	3.5	200.5	-.13	3.7	199.4	3.9	199.3	-.10	3.9
21:50	3.6	200.7	-.09	3.8	200.4	4.0	200.3	-.09	4.1
21:55	3.6	198.5	.02	3.8	198.6	3.9	199.3	.01	4.0
22:00	3.7	195.9	.09	3.7	197.0	3.8	197.0	.08	3.8
22:05	3.7	190.0	.02	3.7	190.3	3.7	190.4	-.01	3.7
22:10	3.9	189.1	-.04	4.0	189.3	3.8	189.2	-.04	3.8
22:15	4.1	185.0	-.06	4.1	186.5	4.0	187.7	-.05	3.9
22:20	4.6	186.5	.00	4.5	188.2	4.3	190.1	-.01	4.1
22:25	4.2	187.4	-.05	4.1	187.2	4.1	187.1	-.08	4.1
22:30	4.3	187.9	.00	4.3	189.0	4.3	188.1	-.02	4.2
22:35	3.9	193.2	.01	4.1	195.0	4.0	196.0	.01	4.0
22:40	4.3	195.2	.06	4.4	195.1	4.4	195.5	.07	4.3
22:45	4.3	194.1	.10	4.3	195.2	4.2	195.6	.12	4.1
22:50	4.4	196.5	.04	4.3	197.1	4.3	197.6	.03	4.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/16/2022

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		-.17							
00:05		.01			.14			.51	
00:10		-.17			.00				
00:15		-.08			.12			-1.59	
00:20		-.24			-.48			-.39	
00:25		.12			-.06				
00:30		-.45						1.03	
00:35		-.21			-.41			.08	
00:40		-.21			-.48				
00:45		-.03			-.11				
00:50		.17			-.11			.92	
00:55		-.27			-.37				
01:00		-.18			.27			-1.05	
01:05		.16			-.69			.50	
01:10		-.14			-.05				
01:15		-.10			-.28				
01:20		-.27			-.45				
01:25		.03			.64			-.89	
01:30		-.06			.61				
01:35		.09			.59			-.11	
01:40		-.14			.52			-.17	
01:45		-.12			-.02			-.70	
01:50		.06			.28			-.37	
01:55		-.17			-.08				
02:00		.03			.11			-.15	
02:05		.12			-.15			.08	
02:10		.84			-.49				
02:15		-.12			.12			-.01	
02:20		-.19			.28				
02:25		.10						1.00	
02:30		-.04			-.19			.21	
02:35		.15			-.43			-.44	
02:40		-.11			.07				
02:45		-.24			.08			-.40	
02:50		.08			1.18				
02:55		-.17			-.50				
03:00									
03:05		.37			-.75			.81	
03:10		.85			.66				
03:15		.12							
03:20		-.15			-.49				
03:25		.17			.22			1.53	
03:30		-.17			-.78			.24	
03:35		.34			.01			1.28	
03:40		-.10			.49			.55	
03:45		-.03			.17			.46	
03:50		.22			.60				
03:55		-.09			.14			-.18	
04:00		-.13						-1.51	
04:05		.04							
04:10		.16			-.60			-1.19	

	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		.20			-.14			-.25	
04:20		-.05			.48			.04	
04:25		-.12			-.31			.32	
04:30		-.29			1.23			.58	
04:35		.02			.12			-1.26	
04:40		-.04			.02			.36	
04:45		-.07			-.04				
04:50		.03			-.19			.64	
04:55		-.31			.49			-.95	
05:00		-.04			.43			.85	
05:05		-.14			.01			.38	
05:10		.16			.03				
05:15		.09			-.25				
05:20		-.08			1.27			.15	
05:25		.03			.18			.52	
05:30		.05			-.23				
05:35		-.12			-.03			-.04	
05:40		.10			-.25			.74	
05:45		.00			.13			-.12	
05:50		.08							
05:55		-.24			-.06				
06:00		.15			.33				
06:05		-.15			-.15			-.35	
06:10		.12			.03				
06:15		.16			.21			-.06	
06:20		-.09			-.13			.10	
06:25		-.12			.05			.01	
06:30		-.06			-.01			-.07	
06:35		-.08			-.19			-.13	
06:40	177.8	-.05	2.0	171.1	.08			-.01	
06:45	165.3	.17			.13			.29	
06:50	177.6	.17			.54			.47	
06:55		.02			.04			.06	
07:00		.04			.04			-.03	
07:05		.04			-.21			.09	
07:10		.04			.10			.15	
07:15		-.07			.25			.22	
07:20		.18			.12			.08	
07:25	248.9	.10			.14			.33	
07:30	191.9	-.07			-.01			-.47	
07:35	216.9	.09	.8	156.2	.04	.9	161.4	-.05	1.7
07:40	216.7	.00	.8	155.6	-.02	1.2	154.7	-.03	1.7
07:45	175.9	.06	1.0	152.9	.09	1.4	141.9	.08	1.7
07:50	170.9	.03	1.1	149.9	.05	1.5	144.7	-.50	1.1
07:55	169.8	.17	1.3	156.1	.07	1.7	149.6	-.08	1.5
08:00	214.5	.00	.9	169.9	.00	1.0	149.4	-.16	
08:05	259.6	.05	.6	168.6	-.95	1.1	183.6		1.6
08:10	345.7	-.22	.3	358.1	-.05	.7	164.9	-.86	.8
08:15	68.6	-.18	.5	359.6	-.08	.4	139.4	.40	
08:20	159.8	.10	.5	235.7	-.21	.5	1.0	1.33	
08:25	134.9	-.11	1.2	121.7	.04	.8	159.6	-1.32	1.3
08:30	105.6	.09	.6	101.3	.14	.6	229.2	.61	
08:35	135.3	-.01	1.0	128.8	.07	.8	155.7	.12	
08:40	129.8	-.11	.7	124.4	-.09			.19	
08:45	136.6	.02			-.19				
08:50	163.5	.11	1.9	167.1	.07			.28	

	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	180.6	.07	1.6	166.6	-.04	1.5	172.1	.22	
09:00	176.4	.09	2.4	155.7	.05			-.01	2.6
09:05	174.6	.05	1.8	156.5	-.05	.8	151.9	-.09	
09:10	150.4	-.10	1.4	123.7	.07	2.2	158.1	.14	
09:15	173.5	-.22	2.1	173.1	-.01			-.96	
09:20	175.7	.00	2.3	182.1	.03			-.05	
09:25	213.7	-.23			.01			-.15	
09:30	196.8	-.13	1.8	198.4	-.07	1.9	199.5	.24	
09:35		-.13			-.06			-.11	
09:40		.13			.13			.17	5.6
09:45	226.5	.09	2.3	226.3	.10	2.1	214.9	.15	
09:50	220.4	.19	2.2	220.6	.16	2.7	227.2	.13	2.8
09:55	220.0	.02	2.5	224.8	.01	2.8	230.7	.04	3.2
10:00	219.2	-.13	2.7	220.9	-.14	3.2	224.0	-.08	3.6
10:05	226.0	.31	2.9	227.0	.36	3.7	226.4	.46	4.0
10:10	236.5	.05	3.2	231.2	.10	3.8	229.1	.03	3.8
10:15	234.0	-.32	3.4	235.5	-.47	3.8	236.8	-.53	4.0
10:20	197.1	-.23	1.2	205.6	-.03	1.4	226.2	.19	1.9
10:25	212.6	.14	1.5	228.6	.29	1.5	244.4	.32	1.9
10:30	299.3	-.16	.9	274.2	-.15	1.2	269.8	-.08	1.4
10:35	281.8	.16	1.8	281.4	.31	2.0	285.1	.29	1.9
10:40	244.7	-.15	2.1	254.5	-.09	2.5	260.8	.08	2.9
10:45	275.5	.19	2.4	274.0	.24	2.5	275.4	.31	2.9
10:50	270.5	-.31	1.2	276.7	-.44	1.5	265.7	-.34	2.4
10:55	176.3	-.30	1.3	192.8	-.18	1.3	214.1	-.02	1.9
11:00	225.5	-.08	.8	230.7	-.03	1.1	251.7	-.18	1.5
11:05	228.7	-.16	2.0	223.0	-.25	2.2	221.4	-.35	2.3
11:10	230.5	.70	1.9	231.2	.64	1.9	232.2	.54	2.1
11:15	229.3	.17	1.9	225.0	.14	1.8	222.8	.10	2.0
11:20	228.9	.27	2.1	230.2	.23	2.1	230.6	.18	2.1
11:25	256.7	.29	1.4	227.4	.23	1.4	217.6	.17	1.4
11:30	199.8	.78	2.0	197.8	.83	2.0	196.5	.85	1.8
11:35	220.1	.45	1.7	216.8	.44	1.7	217.5	.39	1.6
11:40	210.3	.61	1.3	202.6	.65	1.4	204.5	.60	1.5
11:45	256.8	.84	1.3	251.3	.84	.9	236.3	.76	.9
11:50	234.3	-.14	1.7	224.9	-.04	1.6	216.1	-.05	1.7
11:55	202.2	-.58	1.5	212.3	-.34	1.6	221.4	-.09	1.9
12:00	240.1	.09	2.1	236.9	.01	2.2	232.4	.05	2.3
12:05	255.5	-.38	2.2	254.1	-.45	2.2	249.4	-.41	2.2
12:10	186.2	.41	1.4	192.9	.39	1.7	195.0	.33	1.7
12:15	199.1	-.05	1.8	196.1	-.15	1.9	191.1	-.09	1.8
12:20	218.0	.24	1.6	220.9	.19	1.6	216.5	.20	1.9
12:25	159.5	-.87	2.7	159.8	-.75	2.8	163.2	-.61	3.0
12:30	162.6	.10	2.2	163.2	.20	2.1	163.7	.21	2.1
12:35	152.3	-.38	2.5	154.8	-.40	2.5	158.5	-.38	2.5
12:40	144.2	-.29	2.2	156.8	-.29	1.9	175.2	-.35	2.2
12:45	167.2	-.01	2.8	166.1	-.05	2.7	168.7	.04	2.5
12:50	177.3	-.38	3.4	182.0	-.36	3.4	185.1	-.35	3.1
12:55	194.7	-.73	2.6	193.0	-.73	2.9	192.4	-.78	3.3
13:00	223.4	-.48	2.4	223.3	-.56	2.4	220.3	-.60	2.5
13:05	183.1	-1.07	2.6	187.5	-1.09	2.4	197.8	-1.00	2.5
13:10	219.6	.27	2.6	221.2	.22	2.5	228.3	.31	2.6
13:15	165.2	-.25	2.0	172.4	-.29	2.1	184.0	-.21	2.0
13:20	201.4	.12	2.5	199.6	.06	2.5	196.3	-.14	2.5
13:25	208.2	-.34	3.2	208.4	-.35	3.3	207.9	-.34	3.6
13:30	196.3	.94	2.4	192.9	.94	2.4	186.8	.92	2.4

	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	201.5	.65	2.1	204.2	.60	2.3	206.5	.56	2.4
13:40	238.6	-.09	2.0	238.4	-.15	2.1	233.6	-.22	2.1
13:45	262.5	1.09	2.5	259.7	1.23	2.7	252.0	1.30	2.7
13:50	46.7	1.29	1.0	30.6	1.30	.9	24.8	1.17	.9
13:55	94.7	-.83	.9	229.4	-.99	.9	61.9	-1.14	1.1
14:00	176.5	-.61	3.8	175.8	-.49	3.7	176.1	-.46	3.7
14:05	187.8	1.22	2.8	186.7	1.08	2.7	185.5	1.05	2.6
14:10	205.5	1.52	1.8	202.9	1.54	1.8	203.2	1.57	1.7
14:15	153.1	1.20	1.5	150.4	1.30	1.6	157.8	1.22	1.7
14:20	207.4	.51	1.1	219.9	.63	1.3	217.5	.62	1.6
14:25	191.6	.63	2.9	182.5	.78	2.6	175.1	.78	1.8
14:30	157.0	-.93	2.2	157.7	-1.00	2.3	155.2	-.95	2.6
14:35	277.5	-1.18	2.9	271.7	-1.18	2.7	270.0	-1.27	2.9
14:40	281.3	-.15	3.5	280.5	-.40	3.4	276.1	-.45	3.6
14:45	257.9	.49	2.6	254.7	.61	2.9	245.8	.70	3.2
14:50	300.4	1.02	1.7	295.2	1.01	1.8	289.1	.91	2.1
14:55	331.1	.18	1.0	301.1	.16	1.4	295.5	.25	1.5
15:00	7.3	.55	3.0	8.8	.39	3.1	7.8	.42	3.1
15:05	10.1	1.15	1.9	7.6	1.09	2.3	5.4	.97	2.6
15:10	317.5	-.65	1.5	297.5	-.95	1.8	291.1	-1.25	1.8
15:15	158.3	-.35	3.3	157.2	-.42	3.7	155.6	-.58	4.1
15:20	197.4	.57	1.6	193.1	.62	1.5	183.3	.71	1.5
15:25	197.1	.55	1.6	192.6	.57	1.5	194.4	.56	1.4
15:30	162.3	.78	1.5	157.4	.85	1.4	150.9	.85	1.6
15:35	183.5	.93	1.3	175.6	1.01	1.3	168.0	1.27	1.3
15:40	130.9	1.28	1.4	135.9	1.33	1.2	131.4	1.29	.8
15:45	82.9	1.34	3.6	84.7	1.44	3.6	82.2	1.43	3.3
15:50	69.5	.43	2.9	68.7	.60	3.2	71.1	.70	3.3
15:55	147.6	-.42	2.0	145.4	-.28	1.8	149.2	-.28	1.6
16:00	165.4	-.01	2.8	167.0	-.05	2.6	173.6	.01	2.6
16:05	140.4	.83	1.4	131.9	.90	1.5	126.2	.88	1.4
16:10	175.5	.15	1.2	173.9	.10	1.1	170.0	.16	1.1
16:15	160.8	.53	1.5	170.6	.40	1.5	178.0	.47	1.7
16:20	166.5	.79	1.1	149.3	.74	1.1	162.9	.83	1.2
16:25	111.2	.47	1.0	142.8	.71	1.0	273.2	.97	1.3
16:30	284.2	-.16	2.3	283.8	-.15	2.2	284.2	-.41	2.7
16:35	219.3	-.17	1.7	220.3	-.32	1.8	217.9	-.44	1.8
16:40	120.4	-.44	1.7	112.2	-.41	1.8	108.0	-.25	1.6
16:45	171.3	.17	2.3	167.9	.01	2.3	165.5	-.07	2.5
16:50	139.7	.47	2.4	142.0	.54	2.7	149.0	.59	2.7
16:55	141.1	.50	2.8	137.0	.56	3.1	134.6	.61	3.1
17:00	155.2	.82	2.0	152.5	.74	2.1	151.9	.78	2.1
17:05	165.8	.82	1.6	171.9	.90	1.7	176.0	.90	1.9
17:10	141.8	.42	2.6	144.1	.36	2.5	145.6	.41	2.8
17:15	161.6	.39	2.7	160.4	.39	2.7	160.4	.50	2.6
17:20	150.3	.71	.9	185.6	.60	1.1	202.7	.46	1.4
17:25	161.5	-.05	2.8	164.4	-.07	3.0	164.2	.09	3.2
17:30	169.4	.94	2.4	172.1	1.04	2.4	178.3	1.13	2.5
17:35	126.4	.53	1.7	128.4	.35	1.5	140.5	.25	1.5
17:40	105.0	-.35	1.8	105.3	-.40	2.1	101.8	-.43	2.1
17:45	102.5	-.65	1.9	103.7	-.66	1.8	105.1	-.79	2.0
17:50	115.1	-.59	2.3	117.5	-.54	2.2	117.1	-.44	1.9
17:55	108.5	-.65	2.6	105.2	-.80	2.6	104.0	-.91	2.6
18:00	106.6	-.76	2.1	109.5	-.69	2.0	108.5	-.59	2.1
18:05	188.5	-.17	2.6	186.1	-.21	2.7	182.4	-.32	2.9
18:10	177.5	.12	1.5	170.6	.03	1.7	169.9	.05	1.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	195.4	.64	3.1	194.7	.68	3.1	196.1	.74	3.3
18:20	172.0	.45	2.0	173.9	.49	2.0	176.9	.39	2.0
18:25	163.7	.22	3.0	164.6	.19	3.1	162.6	.21	3.4
18:30	164.0	.44	3.1	164.0	.48	3.1	162.1	.52	3.0
18:35	158.5	.22	2.8	158.8	.32	2.9	157.0	.26	2.9
18:40	165.1	.42	3.2	165.2	.35	3.2	164.3	.37	3.2
18:45	171.3	.13	3.3	170.6	.07	3.4	169.7	.03	3.3
18:50	172.2	.16	3.4	175.0	.12	3.5	174.9	.13	3.4
18:55	159.6	.12	3.2	160.3	.09	3.2	162.6	.02	3.3
19:00	156.5	.17	3.3	158.6	.21	3.3	160.1	.26	3.3
19:05	148.3	.20	2.7	149.1	.17	2.8	153.5	.06	2.6
19:10	153.9	.02	2.7	154.8	-.07	2.7	157.4	-.09	2.8
19:15	173.4	-.12	3.2	173.1	-.13	3.3	173.9	-.12	3.3
19:20	173.1	-.17	3.4	172.2	-.16	3.4	173.9	-.13	3.5
19:25	174.4	-.17	3.6	172.9	-.19	3.6	173.9	-.22	3.7
19:30	173.0	.02	3.8	173.1	.01	3.8	173.2	.01	3.9
19:35	167.8	.12	3.4	167.7	.15	3.5	169.7	.11	3.5
19:40	162.4	.13	3.6	162.7	.17	3.6	163.6	.16	3.5
19:45	169.6	.16	3.9	171.1	.18	3.9	169.3	.22	3.9
19:50	175.4	-.06	3.9	177.5	-.06	3.9	176.6	-.10	3.6
19:55	182.4	.04	3.4	184.8	.02	3.4	183.8	.00	3.4
20:00	184.8	.24	3.6	186.6	.21	3.7	188.9	.22	3.7
20:05	185.8	.05	3.2	186.8	.01	3.2	185.9	.02	3.3
20:10	179.3	.01	3.3	179.3	.03	3.2	178.9	.05	3.0
20:15	181.6	-.03	3.1	182.7	.04	3.1	182.6	.03	3.0
20:20	176.9	.01	3.2	177.6	-.03	3.4	177.2	-.01	3.4
20:25	177.5	.10	3.5	179.8	.08	3.5	181.2	.06	3.5
20:30	179.3	.06	3.7	181.0	.05	3.8	179.6	.07	3.8
20:35	183.0	.02	3.7	183.5	.04	3.8	184.9	.10	4.1
20:40	187.0	.20	3.3	188.0	.29	3.5	187.1	.27	3.7
20:45	187.4	.09	3.6	190.8	.08	3.8	192.2	.04	3.8
20:50	190.9	.04	3.6	192.3	.07	3.7	194.3	.03	3.7
20:55	189.5	.05	3.5	190.9	.13	3.7	192.4	.06	3.8
21:00	192.7	.03	3.7	197.1	.04	3.7	198.6	-.01	3.8
21:05	202.3	.05	3.5	204.2	.02	3.6	205.7	.05	3.7
21:10	205.4	.03	4.0	207.5	.02	4.2	207.5	.08	4.2
21:15	204.1	.01	4.3	203.4	.01	4.3	203.5	.03	4.3
21:20	202.7	.03	4.3	203.9	.03	4.4	203.1	.07	4.3
21:25	201.6	.09	4.5	202.5	.06	4.5	202.2	.10	4.4
21:30	200.7	.06	4.2	201.2	.09	4.1	200.4	.07	4.3
21:35	203.0	.05	3.8	203.7	.05	3.9	205.3	.01	3.9
21:40	203.3	.00	3.9	204.1	-.04	3.9	204.3	-.05	3.9
21:45	200.1	-.09	3.9	201.4	-.09	3.9	201.8	-.07	4.0
21:50	200.3	-.09	4.1	201.6	-.08	4.2	201.7	-.04	4.2
21:55	199.7	.03	4.0	200.2	-.01	4.0	202.3	.03	3.9
22:00	198.0	.10	3.8	199.2	.11	3.8	199.2	.09	3.7
22:05	190.5	.00	3.7	190.0	.02	3.7	189.8	-.03	3.5
22:10	190.5	-.05	3.9	191.5	-.03	3.8	192.7	.00	3.9
22:15	188.2	-.04	3.8	188.2	-.04	3.8	188.6	.02	3.9
22:20	191.7	-.01	4.1	192.3	-.01	4.0	192.6	-.11	4.0
22:25	187.5	-.05	4.0	188.9	-.02	3.9	188.9	.02	3.9
22:30	189.1	-.01	4.1	189.9	.05	4.0	191.8	.01	3.9
22:35	195.4	-.04	3.9	196.9	-.10	3.7	199.9	-.05	3.6
22:40	195.7	.08	4.1	196.6	.04	4.0	200.1	.09	4.1
22:45	196.4	.10	4.1	199.7	.08	4.0	200.8	.07	4.0
22:50	197.7	.02	4.1	199.6	.04	4.0	201.7	.02	4.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/16/2022

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							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35	148.1						
07:40	145.2	2.1	131.0	2.2	152.1		
07:45	141.2						
07:50	154.3	2.1	168.7				
07:55	163.0						
08:00							
08:05	188.2	2.8	181.0				
08:10	213.5						
08:15							
08:20							
08:25	152.3						
08:30							
08:35							
08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00	118.8						
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40	249.1						
09:45							
09:50	228.8	2.8	231.6	3.8	230.6		
09:55	234.3	3.4	238.9	3.5	238.9		
10:00	228.2	4.0	232.2	3.9	234.0		
10:05	226.3	4.2	228.3	4.1	232.4		
10:10	229.2	3.9	233.7	4.1	235.3		
10:15	238.1	4.2	240.0	4.6	242.3		
10:20	238.6	2.1	250.8	2.6	253.3		
10:25	250.0	2.4	250.8	2.8	251.2		
10:30	277.4	1.9	272.5	2.1	268.4		
10:35	285.2	2.3	283.0	2.7	280.6		
10:40	264.3	3.4	266.4	3.7	267.1		
10:45	269.0	3.5	264.5	4.1	262.2		
10:50	255.0	3.3	255.5	4.1	254.9		
10:55	238.3	2.5	244.0	2.9	243.8		
11:00	249.4	1.7	242.5	1.9	246.0		
11:05	223.1	2.3	224.0	2.4	226.4		
11:10	232.6	2.2	233.9	2.3	232.2		
11:15	221.6	2.3	221.3	2.4	214.6		
11:20	229.4	2.2	225.2	2.2	220.6		
11:25	212.9	1.3	210.6	1.5	211.2		
11:30	195.5	1.7	192.4	1.6	187.6		
11:35	219.3	1.5	223.4	1.6	221.3		
11:40	204.8	1.4	206.5	1.4	198.5		
11:45	216.3	.9	212.6	.9	228.9		
11:50	207.5	1.8	202.9	1.8	199.8		
11:55	219.7	1.9	219.3	1.9	217.8		
12:00	228.4	2.3	226.5	2.4	216.4		
12:05	239.5	2.3	239.7	2.1	234.3		
12:10	192.6	1.5	183.7	1.3	184.7		
12:15	192.6	1.7	186.5	1.6	180.6		
12:20	212.7	2.0	210.8	1.9	207.1		
12:25	163.7	3.0	162.0	2.5	169.9		
12:30	167.5	2.1	180.3	2.2	181.7		
12:35	160.7	2.5	162.5	2.6	160.7		
12:40	186.5	2.9	194.5	2.8	196.2		
12:45	169.4	2.5	166.1	2.4	168.4		
12:50	187.9	2.7	186.6	2.5	193.1		
12:55	194.7	3.5	195.1	3.5	194.6		
13:00	226.3	2.6	228.7	2.5	222.1		
13:05	206.1	2.4	206.2	2.2	202.5		
13:10	228.6	2.5	225.5	2.4	233.5		
13:15	197.9	2.1	211.2	1.7	216.1		
13:20	197.4	2.8	200.7	2.8	199.2		
13:25	212.2	3.6	213.0	3.1	214.3		
13:30	185.3	2.2	176.6	2.2	170.1		

	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
13:35	207.7	2.6	214.0	2.5	212.0		
13:40	235.3	1.9	225.3	2.1	230.4		
13:45	242.9	3.2	233.3	3.5	232.4		
13:50	22.8	.9	33.6	1.3	343.0		
13:55	8.8	1.0	282.3	1.1	107.1		
14:00	173.3	3.4	173.3	3.4	178.7		
14:05	180.7	2.7	180.9	2.8	174.4		
14:10	204.2	1.7	200.7	1.8	192.0		
14:15	164.3	1.5	172.3	1.2	170.8		
14:20	227.1	1.9	232.3	1.5	237.7		
14:25	180.9	1.6	182.6	1.7	177.9		
14:30	147.2	3.0	137.0	2.6	132.7		
14:35	264.2	2.9	259.3	2.8	256.9		
14:40	273.8	3.9	269.8	4.2	267.2		
14:45	242.1	3.5	243.0	4.0	246.7		
14:50	268.1	2.2	259.8	2.0	250.2		
14:55	294.3	1.9	293.8	2.0	289.0		
15:00	6.4	3.3	3.9	3.3	6.3		
15:05	7.1	3.0	7.5	3.6	14.9		
15:10	297.8	1.9	306.5	1.3	4.7		
15:15	149.8	4.6	163.9	3.0	177.0		
15:20	174.1	1.6	174.2	1.4	164.7		
15:25	175.5	1.5	162.2	1.3	162.9		
15:30	145.8	1.4	152.0	2.1	136.7		
15:35	162.5	1.1	177.4	1.1	150.3		
15:40	144.8	.9	152.1	.9	134.9		
15:45	83.4	3.3	84.0	3.1	78.3		
15:50	72.7	3.5	75.5	3.4	80.3		
15:55	135.7	1.5	139.3	1.8	113.1		
16:00	178.2	2.7	172.5				
16:05	126.7	1.3	115.4	1.5	108.4		
16:10	187.7	1.1	181.2	1.8	113.7		
16:15	192.3	2.0	173.4				
16:20	164.4	1.4	156.2				
16:25	287.9	1.4	296.2	1.6	289.6		
16:30	282.8	1.9	280.8				
16:35	210.5	1.3	210.8	2.0	208.2		
16:40	103.0	1.0	112.2				
16:45	162.2	3.0	153.8	1.8	168.9		
16:50	146.3			2.9	132.1		
16:55	140.4	3.2	136.8				
17:00	152.4	2.7	150.4				
17:05	181.2	2.0	168.0				
17:10	139.4	2.8	134.3	2.9	149.3		
17:15	164.4	2.6	169.1				
17:20	199.0	1.7	220.7	1.5	218.2		
17:25	165.3	3.5	163.9	4.0	167.4		
17:30	185.0	2.6	181.6	2.6	180.6		
17:35	146.0	1.7	144.1	2.3	137.1		
17:40	104.7	2.2	104.4	2.1	107.2		
17:45	107.8	1.9	109.6	2.4	110.0		
17:50	118.3	1.9	124.8	1.8	123.2		
17:55	100.8	2.1	102.1	2.9	92.9		
18:00	104.7	2.8	103.9				
18:05	175.8	2.9	170.6				
18:10	177.4	2.0	157.9	1.6	205.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	197.4	2.6	187.5	1.9	208.7		
18:20	177.7	2.3	194.8				
18:25	162.8	2.8	167.5	3.0	173.7		
18:30	164.6	3.0	165.3	3.3	157.7		
18:35	156.1	2.9	158.5	3.8	154.9		
18:40	163.5	2.9	163.2	2.5	172.4		
18:45	169.1	3.4	173.4	3.7	167.2		
18:50	176.5	3.4	179.0	3.3	175.2		
18:55	161.2	3.6	165.6	3.5	158.3		
19:00	160.2	3.3	162.5	3.5	161.7		
19:05	152.7	2.5	150.1	2.7	154.6		
19:10	159.3	2.8	164.0	3.3	155.4		
19:15	172.5	3.1	177.6	3.2	182.7		
19:20	173.1	3.4	174.2	4.0	177.3		
19:25	176.1	4.2	172.6	3.9	172.6		
19:30	171.6	3.8	169.8	3.7	165.8		
19:35	168.3	3.6	173.2	3.3	169.9		
19:40	163.5	3.5	164.1	3.3	166.3		
19:45	173.4	4.0	175.0	3.8	172.7		
19:50	179.2	3.7	179.3	3.1	175.8		
19:55	186.1	3.5	188.9	3.5	192.3		
20:00	190.9	3.8	193.3	4.1	196.4		
20:05	190.1	3.5	189.7	3.7	186.8		
20:10	179.7	3.0	181.7	3.4	202.9		
20:15	181.7	3.1	189.4	3.4	192.1		
20:20	180.7	3.5	178.4	3.5	167.1		
20:25	180.7	3.5	178.7	5.2	173.5		
20:30	179.2	3.9	177.1	3.5	173.9		
20:35	187.1	3.9	186.0				
20:40	187.9	3.7	186.5				
20:45	193.1	3.8	198.4				
20:50	198.0	4.1	195.8	3.6	196.7		
20:55	196.0	3.5	189.5	4.1	204.1		
21:00	200.5	3.7	201.8	4.0	196.3		
21:05	206.3	3.9	208.2	3.7	202.8		
21:10	206.6	4.3	205.4	4.3	206.6		
21:15	203.5	4.3	203.1	4.6	203.5		
21:20	204.1	4.4	206.7	4.3	203.8		
21:25	201.5	4.4	201.8	4.5	202.3		
21:30	203.6	4.3	204.2	4.3	205.8		
21:35	208.0	4.0	207.2	4.0	209.2		
21:40	206.4	4.0	207.7	4.1	207.9		
21:45	202.4	4.0	201.8	4.0	203.2		
21:50	202.8	4.2	202.2	4.4	202.2		
21:55	203.9	4.0	201.6	3.9	201.8		
22:00	199.6	3.9	199.5	3.6	198.5		
22:05	187.1	3.5	192.4	3.5	187.9		
22:10	191.2	3.7	194.4	4.0	196.0		
22:15	191.0	3.8	189.9	3.8	191.7		
22:20	193.5	3.8	192.4	3.7	191.1		
22:25	189.4	3.8	185.9	4.0	189.8		
22:30	193.1	4.0	193.9	3.9	194.5		
22:35	199.5	3.6	199.3	3.6	196.7		
22:40	201.4	4.0	200.8	4.1	198.5		
22:45	199.8	4.1	200.3	4.0	204.9		
22:50	203.0	4.0	201.7	3.9	205.5		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	200.9	4.2	202.2	4.1	201.8		
23:00	197.0	4.6	198.2	4.5	200.1		
23:05	200.2	4.4	201.3	4.2	203.0		
23:10	197.8	4.4	199.5	4.5	201.8		
23:15	198.0	4.6	200.7	4.6	201.0		
23:20	199.9	4.8	202.2	4.7	203.7		
23:25	202.3	4.8	203.3	4.8	205.0		
23:30	203.2	4.9	204.2	5.1	206.2		
23:35	199.9	5.3	199.6	5.3	202.3		
23:40	197.4	8.1	198.0	7.9	197.5		
23:45	197.8	9.4	196.9	8.7	197.6		
23:50	206.3	9.8	204.3	9.5	202.1		
23:55	213.2	10.0	212.4	9.7	210.7		
Average	188.0	3.1	190.7	3.1	190.9		
Max	297.8	10.0	306.5	9.7	343.0		
Max Hour	15:10	23:55	15:10	23:55	13:50		
Min	6.4	.9	3.9	.9	4.7		
Count	180	172	172	156	156	0	0
Total							