

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/9/2022

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	11.7	988.00	93.0	.6	303.8	-.03	.7	324.3	-.03
00:05	11.7	988.00	93.0			.04			.01
00:10	11.6	988.00	94.0	.5	219.9	.08	.6	304.5	.04
00:15	11.6	988.00	94.0	.7	222.1	.16	.9	239.3	.26
00:20	11.5	988.00	94.0	.6	247.0	.21	.7	217.4	.42
00:25	11.5	988.00	94.0	.6	245.3	.13	.5	241.3	.30
00:30	11.4	988.00	94.0	.3	252.4	.08	.3	291.5	.19
00:35	11.4	988.00	94.0	.5	10.6	-.04	.5	342.0	.15
00:40	11.4	988.00	94.0	.3	341.5	.25	.8	6.7	.08
00:45	11.4	988.00	94.0	.6	60.2	.01	.5	47.0	.19
00:50	11.3	989.00	94.0	.9	35.6	-.03	1.1	22.5	.08
00:55	11.3	989.00	94.0	.6	45.5	-.05	.6	38.4	.14
01:00	11.2	988.00	94.0	.5	45.9	.04	.8	60.4	-.04
01:05	11.2	988.00	94.0	.7	31.2	-.01	1.0	52.8	-.01
01:10	11.1	988.00	94.0	.8	29.5	.04	1.1	47.2	-.01
01:15	11.1	988.00	94.0	.3	42.1	.00	.6	46.8	-.02
01:20	11.1	989.00	95.0	.5	149.3	.03	.8	99.9	.01
01:25	11.1	989.00	95.0	.7	166.1	.05	1.0	130.4	.03
01:30	11.0	989.00	95.0	.6	186.3	.04	.9	125.5	.02
01:35	11.0	989.00	95.0	.7	180.1	.01			-.01
01:40	11.0	989.00	95.0	.6	172.9	.06	.6	23.2	.00
01:45	11.0	989.00	95.0	.3	45.4	-.04	.7	331.8	-.01
01:50	10.8	989.00	94.0	.6	23.6	-.05	.6	354.3	.00
01:55	10.8	989.00	94.0	.7	21.1	.03	.7	29.7	.04
02:00	10.6	989.00	94.0	1.2	32.6	.10	1.1	26.8	.13
02:05	10.6	989.00	94.0	1.9	21.8	-.07	1.8	25.1	.11
02:10	10.8	989.00	95.0	2.3	29.9	-.14	2.0	25.5	.05
02:15	10.8	989.00	95.0	2.0	27.2	-.09	2.0	26.4	.08
02:20	11.1	989.00	95.0	1.4	39.3	-.03	1.8	46.3	.01
02:25	11.1	989.00	95.0	1.1	16.0	.15	1.5	36.5	.23
02:30	11.1	989.00	95.0	1.3	32.7	-.01	1.4	36.4	.08
02:35	11.1	989.00	95.0			-.21			-.02
02:40	11.3	989.00	95.0	1.0	39.7	-.15	1.0	34.5	.02
02:45	11.3	989.00	95.0	1.0	38.3	-.03	1.5	54.4	.02
02:50	11.3	989.00	95.0			.03			.04
02:55	11.3	989.00	95.0			-.03			-.04
03:00	11.4	989.00	95.0	.7	11.9	.01	1.1	39.7	.13
03:05	11.4	989.00	95.0	.5	55.7	.00	1.1	46.2	.07
03:10	11.5	989.00	95.0	.6	15.7	.06	1.0	35.1	.13
03:15	11.5	989.00	95.0	.8	43.2	-.05	1.3	45.9	.03
03:20	11.6	989.00	95.0	1.0	38.4	-.10	1.5	36.8	-.08
03:25	11.6	989.00	95.0	.8	36.5	.04	1.2	31.0	.09
03:30	11.7	989.00	94.0			-.07			-.07
03:35	11.7	989.00	94.0			.05			.14
03:40	11.7	989.00	94.0	1.0	44.6	-.06	1.4	45.0	-.17
03:45	11.7	989.00	94.0			.17			.20
03:50	11.8	989.00	94.0			.01			.08
03:55	11.8	989.00	94.0	.7	35.7	-.19	1.0	45.0	-.15
04:00	11.9	989.00	94.0	1.0	34.7	-.05	1.4	38.5	-.06
04:05	11.9	989.00	94.0	.7	51.5	.12	1.2	59.2	.10
04:10	11.9	989.00	94.0	1.6	48.7	-.05	2.1	57.7	-.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	11.9	989.00	94.0			-.09			-.08
04:20	12.0	989.00	94.0	1.0	42.8	-.06	1.6	36.1	-.16
04:25	12.0	989.00	94.0	.6	6.6	.04	1.1	27.9	.10
04:30	12.0	989.00	94.0	.6	59.7	.02	1.1	46.0	.07
04:35	12.0	989.00	94.0	.7	318.0	.00	1.4	47.5	.03
04:40	12.1	990.00	94.0			-.12			-.06
04:45	12.1	990.00	94.0	.9	356.8	.08	1.1	27.1	.12
04:50	12.2	990.00	94.0	1.0	29.3	.07	1.2	27.3	.12
04:55	12.2	990.00	94.0			-.22			-.16
05:00	12.2	990.00	94.0			-.06			.01
05:05	12.2	990.00	94.0	.8	26.4	-.08	1.7	58.1	-.04
05:10	12.2	990.00	94.0			.02			.02
05:15	12.2	990.00	94.0	.7	347.1	-.02	.9	44.3	.00
05:20	12.2	990.00	94.0	.7	38.9	-.03	1.2	50.7	-.04
05:25	12.2	990.00	94.0	.7	29.6	-.03	1.3	48.7	-.05
05:30	12.3	990.00	94.0	.5	11.3	-.03	1.2	42.9	-.06
05:35	12.3	990.00	94.0	.4	36.8	.02	1.0	47.3	.00
05:40	12.3	990.00	94.0	.5	46.5	-.05	1.1	37.4	-.08
05:45	12.3	990.00	94.0	.4	36.4	-.04	1.2	42.6	-.08
05:50	12.3	991.00	94.0	.5	13.4	-.09	1.1	35.4	-.08
05:55	12.3	991.00	94.0	.5	10.0	.03	1.1	25.0	.08
06:00	12.4	991.00	94.0	.5	3.5	-.03	.8	19.3	.00
06:05	12.4	991.00	94.0	.5	40.1	-.06	.9	27.2	-.06
06:10	12.4	991.00	94.0	.5	32.5	.07	.9	52.5	.11
06:15	12.4	991.00	94.0	.6	52.0	-.06	1.0	57.2	-.02
06:20	12.4	991.00	94.0	.5	103.9	-.02	.7	63.7	-.02
06:25	12.4	991.00	94.0	.5	52.7	.04	1.1	51.9	.01
06:30	12.3	991.00	94.0	.3	82.6	-.01	.8	48.1	-.07
06:35	12.3	991.00	94.0	.4	122.8	-.11	.7	64.7	-.12
06:40	12.2	991.00	93.0	.5	169.1	.01	.5	82.0	.00
06:45	12.2	991.00	93.0	.3	149.9	-.05	.4	61.5	-.03
06:50	11.9	991.00	93.0	.2	105.5	-.05	.3	35.1	-.03
06:55	11.9	991.00	93.0	.3	118.1	-.09	.4	87.9	-.03
07:00	11.7	992.00	93.0	.4	52.4	-.07	.4	48.9	-.04
07:05	11.7	992.00	93.0	.3	112.9	-.02	.4	102.3	-.01
07:10	11.4	992.00	93.0	.4	157.7	-.05	.7	110.2	-.01
07:15	11.4	992.00	93.0	.5	184.3	-.01	.5	93.5	.00
07:20	11.4	992.00	94.0	.4	184.7	.06	.5	61.2	.03
07:25	11.4	992.00	94.0	.3	142.7	.02	.7	50.1	.01
07:30	11.4	992.00	94.0	.3	146.4	-.05	.7	54.1	-.04
07:35	11.4	992.00	94.0			.09			.07
07:40	11.5	992.00	94.0			.12			.07
07:45	11.5	992.00	94.0	.7	79.5	-.06	1.3	88.1	-.18
07:50	11.8	993.00	94.0			-.01			-.13
07:55	11.8	993.00	94.0			.12			.07
08:00	12.3	993.00	94.0	1.4	39.5	-.01	1.7	61.1	-.07
08:05	12.3	993.00	94.0	1.3	39.1	-.07	1.5	52.5	-.10
08:10	12.8	993.00	92.0	1.1	9.0	-.10	1.3	29.4	-.06
08:15	12.8	993.00	92.0			-.15			-.25
08:20	13.2	993.00	88.0			-.15			.26
08:25	13.2	993.00	88.0	1.2	34.2	-.01	1.4	44.1	-.06
08:30	13.6	993.00	86.0	1.3	35.3	.00	1.5	47.5	.00
08:35	13.6	993.00	86.0	1.3	37.0	-.01	1.2	64.5	.03
08:40	14.0	993.00	84.0			-.22			-.16
08:45	14.0	993.00	84.0	2.0	70.6	-.09	1.8	66.2	-.10
08:50	14.5	993.00	81.0			-.06			.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	14.5	993.00	81.0			-29			-32
09:00	15.4	994.00	78.0	1.2	20.3	-11	1.9	56.2	-08
09:05	15.4	994.00	78.0			-12	1.1	31.2	-14
09:10	15.9	994.00	74.0	1.4	47.7	-10	1.5	47.2	-11
09:15	15.9	994.00	74.0	1.2	33.0	-45	1.4	29.1	-58
09:20	16.6	994.00	72.0	1.8	42.4	-23	1.8	33.5	-35
09:25	16.6	994.00	72.0	2.0	45.8	-60	2.0	42.8	-67
09:30	17.0	993.00	69.0	2.2	71.5	-43	2.7	77.6	-33
09:35	17.0	993.00	69.0	1.4	70.3	.14	1.5	86.2	.24
09:40	16.7	993.00	71.0	1.6	50.8	-52	1.8	62.4	-62
09:45	16.7	993.00	71.0	1.6	59.0	.03	2.0	63.6	-01
09:50	17.1	993.00	68.0	2.5	66.3	.31	2.5	72.6	.36
09:55	17.1	993.00	68.0	1.7	70.8	-04	1.7	74.4	-12
10:00	17.4	994.00	68.0	1.5	48.6	-03	1.5	52.9	-12
10:05	17.4	994.00	68.0	.8	17.4	-43	1.3	23.4	-60
10:10	17.9	993.00	67.0	2.0	93.2	.24	2.2	98.0	.15
10:15	17.9	993.00	67.0	1.4	116.8	-06	1.4	122.1	-21
10:20	17.4	993.00	67.0	1.0	167.1	.11	.9	130.2	.10
10:25	17.4	993.00	67.0	1.4	129.0	-14	1.7	139.9	-31
10:30	18.0	994.00	65.0	2.1	160.6	.20	2.1	154.5	.23
10:35	18.0	994.00	65.0	1.8	180.8	-31	1.7	181.4	-32
10:40	18.4	994.00	64.0	1.3	205.9	.06	1.9	193.7	.15
10:45	18.4	994.00	64.0	2.2	162.1	-12	2.5	164.8	-28
10:50	18.3	993.00	65.0	1.8	157.1	-09	2.1	155.7	.00
10:55	18.3	993.00	65.0	1.0	139.2	.01	1.0	115.2	.07
11:00	18.5	993.00	64.0	2.0	143.8	.08	2.4	149.7	-01
11:05	18.5	993.00	64.0	2.4	148.6	.36	2.6	144.9	.43
11:10	19.0	994.00	63.0	2.3	157.5	.05	2.6	150.8	.14
11:15	19.0	994.00	63.0	2.1	153.4	.24	2.1	145.8	.19
11:20	19.2	994.00	62.0	1.7	131.9	.06	1.8	117.2	-03
11:25	19.2	994.00	62.0	2.4	180.1	-43	2.7	190.9	-54
11:30	20.2	994.00	62.0	1.6	148.8	-34	2.1	152.0	-44
11:35	20.2	994.00	62.0	2.2	125.3	-29	2.3	123.3	-41
11:40	20.5	994.00	60.0	1.7	193.7	-76	2.2	192.6	-94
11:45	20.5	994.00	60.0	1.5	157.8	-03	1.8	173.0	.03
11:50	20.4	993.00	59.0	1.6	158.2	.27	1.7	154.9	.34
11:55	20.4	993.00	59.0	.9	181.3	.16	.8	209.2	.09
12:00	20.8	993.00	59.0	1.9	140.8	-13	2.2	141.5	-26
12:05	20.8	993.00	59.0	1.9	123.9	-21	2.0	122.6	-30
12:10	20.9	993.00	59.0	1.7	122.7	.39	1.7	124.9	.40
12:15	20.9	993.00	59.0	1.6	121.8	-04	1.8	127.6	.04
12:20	21.2	993.00	58.0	2.0	120.8	.15	2.3	119.8	.36
12:25	21.2	993.00	58.0	2.2	77.2	-06	2.4	85.6	-07
12:30	21.4	993.00	59.0	2.2	103.6	-22	2.8	105.8	-08
12:35	21.4	993.00	59.0	1.6	183.0	-77	1.8	173.4	-1.08
12:40	21.5	993.00	58.0	2.0	187.7	-08	2.3	185.0	.05
12:45	21.5	993.00	58.0	1.8	145.2	-39	2.0	139.1	-53
12:50	22.0	993.00	57.0	2.3	186.4	-05	2.8	194.4	-25
12:55	22.0	993.00	57.0	1.9	165.4	.11	2.0	156.9	.13
13:00	22.1	993.00	56.0	1.9	114.8	.10	2.4	120.5	.20
13:05	22.1	993.00	56.0	2.4	129.3	.12	2.7	132.6	.35
13:10	22.4	993.00	55.0	2.3	143.4	.26	2.4	149.3	.30
13:15	22.4	993.00	55.0	2.8	140.8	.23	3.0	138.4	.39
13:20	22.6	992.00	55.0	.8	75.0	-51	1.0	91.1	-46
13:25	22.6	992.00	55.0	1.0	284.7	-53	.7	237.2	-66
13:30	22.9	993.00	55.0	1.5	149.1	-50	1.9	156.2	-66

	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	22.9	993.00	55.0	1.4	121.3	-.05	1.9	130.0	.02
13:40	22.9	992.00	54.0	1.8	125.3	.55	2.0	126.2	.61
13:45	22.9	992.00	54.0	1.3	30.6	.53	1.5	42.1	.51
13:50	22.5	992.00	54.0	1.1	260.6	-.36	1.5	252.4	-.52
13:55	22.5	992.00	54.0	1.4	276.5	.02	1.5	278.9	-.08
14:00	23.0	993.00	55.0	2.2	159.5	-.30	2.6	167.4	-.35
14:05	23.0	993.00	55.0	.8	62.5	.63	.7	56.0	.85
14:10	23.4	993.00	51.0	1.3	344.7	.40	1.1	355.3	.42
14:15	23.4	993.00	51.0	1.8	124.7	.12	2.0	135.3	.14
14:20	23.5	992.00	52.0	1.7	144.9	-.11	1.8	144.4	-.13
14:25	23.5	992.00	52.0	2.2	127.9	.19	2.0	126.6	.14
14:30	23.6	992.00	52.0	1.6	207.7	-.91	1.9	223.4	-1.01
14:35	23.6	992.00	52.0	2.1	208.8	.03	2.2	209.6	.03
14:40	24.3	992.00	50.0	1.9	264.1	.17	1.8	265.2	.33
14:45	24.3	992.00	50.0	2.1	294.1	.53	2.2	281.5	.53
14:50	23.4	991.00	51.0	2.0	261.9	-.04	2.4	247.2	-.07
14:55	23.4	991.00	51.0	2.5	216.7	-.03	2.6	216.8	-.01
15:00	23.9	992.00	51.0	1.9	239.2	-.19	2.2	236.9	-.19
15:05	23.9	992.00	51.0	2.2	248.5	.33	2.5	242.7	.46
15:10	24.1	992.00	51.0	1.7	228.1	-.08	1.7	206.2	-.16
15:15	24.1	992.00	51.0	1.7	227.5	-.14	1.9	238.1	-.21
15:20	24.9	992.00	49.0	1.1	228.9	-.87	1.1	198.1	-1.00
15:25	24.9	992.00	49.0	2.0	103.8	.18	2.1	102.8	.17
15:30	24.8	992.00	48.0	1.7	69.1	.18	1.6	69.9	.28
15:35	24.8	992.00	48.0	2.0	155.2	-.30	2.1	154.7	-.39
15:40	24.7	991.00	48.0	2.7	181.7	.27	2.5	177.8	.29
15:45	24.7	991.00	48.0	1.8	164.2	-.23	1.9	160.7	-.17
15:50	24.5	991.00	47.0	1.4	171.7	.35	1.5	153.6	.43
15:55	24.5	991.00	47.0	1.5	199.1	-.10	1.9	194.5	-.28
16:00	25.1	991.00	47.0	2.5	167.9	-.22	2.7	159.6	-.21
16:05	25.1	991.00	47.0	1.5	152.0	.62	1.5	149.0	.72
16:10	24.9	991.00	47.0	1.8	191.6	.11	2.2	188.1	.05
16:15	24.9	991.00	47.0	2.2	225.0	.11	2.5	226.5	.31
16:20	25.3	992.00	47.0	2.6	223.1	.14	2.6	223.3	.22
16:25	25.3	992.00	47.0	2.5	216.2	-.26	2.8	217.5	-.31
16:30	26.2	992.00	46.0	2.4	219.2	.03	2.5	213.9	.08
16:35	26.2	992.00	46.0	2.3	197.2	-.36	2.5	197.9	-.39
16:40	25.6	991.00	45.0	1.4	171.0	-.25	1.6	161.9	-.24
16:45	25.6	991.00	45.0	1.6	192.3	.15	1.4	186.7	.14
16:50	26.0	991.00	44.0	.6	236.8	-.59	.8	193.2	-.75
16:55	26.0	991.00	44.0	1.0	45.4	-.79	1.3	64.5	-.99
17:00	26.6	991.00	44.0	2.0	157.9	-.34	2.2	157.7	-.46
17:05	26.6	991.00	44.0	2.0	176.2	.53	1.9	180.3	.60
17:10	25.4	990.00	46.0	1.3	203.7	.20	1.4	195.1	.20
17:15	25.4	990.00	46.0	2.3	171.6	.23	2.2	165.6	.22
17:20	25.2	991.00	47.0	1.4	202.1	.39	1.4	201.2	.49
17:25	25.2	991.00	47.0	1.4	229.5	-.27	1.6	215.1	-.25
17:30	25.9	991.00	46.0	2.1	183.0	.18	2.4	174.3	.12
17:35	25.9	991.00	46.0	2.4	182.5	.15	2.6	183.0	.26
17:40	25.6	991.00	45.0	1.9	200.2	.17	2.1	197.8	.26
17:45	25.6	991.00	45.0	1.8	175.2	-.19	1.8	173.7	-.31
17:50	26.2	991.00	45.0	1.2	206.8	-.43	1.2	207.4	-.63
17:55	26.2	991.00	45.0	1.3	23.3	-.30	1.2	31.4	-.65
18:00	26.5	991.00	45.0	.8	334.7	-.87	.7	356.4	-1.19
18:05	26.5	991.00	45.0	1.2	53.2	-.38	1.4	63.9	-.45
18:10	26.6	991.00	45.0	1.2	115.0	-.60	1.3	136.0	-.88

	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	26.6	991.00	45.0	1.3	248.8	-40	1.8	232.8	-.57
18:20	26.9	991.00	45.0	1.2	256.5	-40	1.6	247.3	-.49
18:25	26.9	991.00	45.0	1.5	231.9	.22	1.7	217.8	.26
18:30	26.9	991.00	45.0	1.4	251.9	-.34	1.8	243.0	-.29
18:35	26.9	991.00	45.0	.8	51.6	-40	.9	68.1	-.50
18:40	26.7	991.00	45.0	.7	76.7	-.18	.7	37.1	-.32
18:45	26.7	991.00	45.0	1.4	120.9	-.22	1.7	122.3	-.43
18:50	26.8	991.00	43.0	1.8	137.1	.00	1.9	127.8	.10
18:55	26.8	991.00	43.0	1.7	143.5	-.10	1.8	141.9	-.10
19:00	26.4	991.00	43.0	2.0	146.1	-.12	2.3	137.9	-.03
19:05	26.4	991.00	43.0	1.6	160.4	.08	1.9	160.3	.09
19:10	25.7	991.00	44.0	1.4	134.5	-.05	1.6	140.3	-.04
19:15	25.7	991.00	44.0	1.3	134.5	.08	1.4	130.3	.09
19:20	25.7	991.00	44.0	1.4	95.2	-.06	1.7	96.6	-.05
19:25	25.7	991.00	44.0	1.3	135.5	-.06	1.4	131.6	-.03
19:30	25.8	991.00	44.0	1.0	149.4	-.12	1.2	134.3	-.06
19:35	25.8	991.00	44.0	1.3	135.5	-.05	1.4	133.1	-.07
19:40	25.6	991.00	44.0	1.5	110.3	-.14	1.6	114.0	-.08
19:45	25.6	991.00	44.0	1.2	147.1	-.16	1.5	145.7	-.16
19:50	25.0	991.00	47.0	1.6	154.8	-.12	2.1	157.3	-.09
19:55	25.0	991.00	47.0	1.8	159.2	.00	2.2	158.0	.00
20:00	23.8	991.00	52.0	1.6	158.7	-.02	2.1	160.7	-.02
20:05	23.8	991.00	52.0	1.8	164.2	-.03	2.1	163.6	-.01
20:10	22.9	991.00	58.0	1.5	173.1	-.07	2.0	170.3	-.05
20:15	22.9	991.00	58.0	1.3	174.5	-.03	1.8	170.0	-.03
20:20	22.3	991.00	62.0	1.1	173.0	-.01	1.6	173.1	.00
20:25	22.3	991.00	62.0	1.2	172.6	-.01	1.7	170.8	.00
20:30	21.0	991.00	67.0	1.3	172.8	.01	1.7	181.9	.00
20:35	21.0	991.00	67.0	1.3	171.1	.11	1.7	184.9	.09
20:40	20.1	991.00	73.0	1.6	171.7	.00	1.9	189.8	.04
20:45	20.1	991.00	73.0	1.7	163.8	-.03	2.0	183.2	.03
20:50	19.2	991.00	77.0	1.7	164.5	.02	1.8	187.8	.04
20:55	19.2	991.00	77.0	1.7	152.0	.00	1.8	183.1	-.04
21:00	18.6	991.00	80.0	1.3	150.3	-.03	1.5	174.4	-.03
21:05	18.6	991.00	80.0	1.0	150.3	-.01	1.5	161.6	.01
21:10	18.3	992.00	81.0	.6	117.5	-.02	1.6	145.9	-.04
21:15	18.3	992.00	81.0	1.0	53.2	-.06	1.1	128.4	-.07
21:20	17.9	992.00	81.0	1.2	36.0	-.06	.9	102.5	-.07
21:25	17.9	992.00	81.0	.7	25.0	-.06			-.08
21:30	17.5	992.00	84.0	.6	4.3	-.07	.7	64.8	-.05
21:35	17.5	992.00	84.0	.5	292.8	-.03	.5	337.3	-.05
21:40	17.2	992.00	86.0	.3	340.9	-.03	.6	7.1	-.01
21:45	17.2	992.00	86.0			.02			-.05
21:50	16.9	992.00	87.0	.4	338.1	.13	.6	56.0	-.04
21:55	16.9	992.00	87.0			-.05			-.05
22:00	16.6	992.00	88.0			-.07			-.05
22:05	16.6	992.00	88.0	.3	84.9	-.02	.5	31.4	-.05
22:10	16.3	992.00	89.0			-.06			-.05
22:15	16.3	992.00	89.0			-.02			-.02
22:20	16.1	992.00	88.0	.5	63.5	-.05	.7	50.8	-.04
22:25	16.1	992.00	88.0			.00			-.01
22:30	15.9	992.00	88.0			.01			-.04
22:35	15.9	992.00	88.0	.5	22.7	-.01			-.07
22:40	15.7	993.00	89.0			-.02			-.03
22:45	15.7	993.00	89.0			.00			-.02
22:50	15.6	993.00	90.0	.5	42.9	-.03	1.2	63.9	-.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/9/2022

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	.4	348.0	.01	1.6	75.2	-.02			-.02
00:05			.01			.00			-.03
00:10	.4	22.2	-.02			-.02			-.08
00:15			.01			-.02			-.03
00:20			.07			.05			.05
00:25			.01			.10			-.12
00:30			.66						
00:35	.4	339.7	.39						
00:40	1.0	25.9	.02	1.7	43.1	.00	1.5	42.4	-.02
00:45	1.1	9.4	.15	1.6	61.7	.04	2.4	52.5	.00
00:50	1.2	44.5	-.01	1.8	37.3	.02	1.4	41.6	-.02
00:55	1.2	63.0	.04	1.4	44.9	.01	2.0	52.3	.02
01:00	1.3	58.6	-.05	1.9	54.2	-.01	2.2	58.1	.03
01:05	1.4	58.2	-.04	2.0	50.4	-.04	2.5	54.9	-.03
01:10	1.3	53.8	.02	2.0	54.3	.01	2.8	53.5	-.01
01:15	.9	67.5	-.02	2.4	69.1	-.01	2.9	63.4	-.01
01:20	1.3	87.5	.00	2.1	79.8	.00	1.8	60.3	.00
01:25	1.4	100.9	-.05	2.4	80.8	.00	1.8	72.9	-.01
01:30	1.7	102.6	-.02	1.9	75.2	-.02	3.0	91.2	.02
01:35			-.02			-.03			-.06
01:40	.4	11.1	-.05			-.11			-.13
01:45	.5	61.1	-.01	1.0	90.6	-.07	2.0	88.9	-.05
01:50	.6	31.3	-.03	1.3	91.4	-.02	2.2	90.1	.02
01:55	1.0	84.8	.06	2.3	92.0	.06	3.1	91.9	.08
02:00	1.9	81.9	-.01	2.8	87.5	.03	3.9	90.1	.05
02:05			-.04			-.03			-.10
02:10	2.8	61.1	.17			.02			.07
02:15	2.4	52.4	-.03	3.6	73.6	-.01	3.7	85.6	.03
02:20	1.9	58.3	-.03	2.6	83.8	-.01	3.4	87.0	-.01
02:25	1.8	58.6	.17	2.4	82.7	.14	3.5	85.8	.14
02:30	1.8	42.5	.03			.06			.08
02:35			-.01			-.03			-.03
02:40	1.6	54.7	.23	1.9	83.2	.11	3.5	87.4	.11
02:45	1.7	82.9	.02	2.4	87.0	.03	3.2	82.5	.08
02:50			.02			.08			.13
02:55			-.07			-.06			-.05
03:00	1.6	48.9	.23	1.8	65.6	.16	2.8	70.6	.11
03:05	2.2	58.9	.09	2.9	69.9	.07	3.9	69.1	.06
03:10	2.0	52.2	.18	2.2	62.5	.13	3.1	67.7	.09
03:15	2.2	54.7	.03	2.4	60.8	.06	2.9	74.3	.09
03:20	2.2	53.6	-.10	2.3	64.6	-.07	3.0	76.3	-.05
03:25	2.1	52.3	.10	1.9	58.2	.11	2.2	70.3	.14
03:30			-.16			-.17			-.17
03:35			.18			.23			.19
03:40	2.3	49.8	-.24	3.2	58.8	-.21	4.0	64.5	-.19
03:45			.19			.23			.13
03:50			.10			.13			.13
03:55	1.9	58.2	-.10	2.3	60.1	-.08	2.1	72.4	-.21
04:00	2.3	52.5	-.08	3.1	61.7	-.12	2.8	71.5	-.14
04:05	1.8	61.8	.05	2.6	64.9	.00	3.0	64.8	-.03
04:10	3.2	62.4	-.14	3.7	63.8	-.16	2.8	66.5	-.14

	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			-.05			.01			.01
04:20	2.1	59.0	-.26	3.1	63.4	-.21	3.1	62.4	-.20
04:25	1.8	58.7	.12	2.4	63.8	.05	2.3	59.0	.00
04:30	2.0	50.6	.08	2.7	57.3	.15	3.5	64.4	.14
04:35			-.01			-.02			-.03
04:40			.02			.03			-.03
04:45	1.6	49.0	.28	2.3	68.3	.29	2.2	73.4	.23
04:50	1.8	56.0	.13	2.4	73.1	.09	3.2	75.3	.07
04:55			-.06			-.13			-.14
05:00			-.03			-.08			-.03
05:05	2.4	70.9	-.06	3.2	72.6	.01	3.6	73.5	.02
05:10			-.03			-.05			-.07
05:15			.01			.03			.06
05:20	2.0	66.0	-.05	2.8	71.7	-.03	3.4	69.7	-.04
05:25	1.9	64.4	-.11	2.6	70.6	-.13	3.3	67.9	-.09
05:30	2.0	54.9	-.10	2.3	65.5	-.08	2.7	64.9	-.09
05:35	1.9	53.8	-.06	2.4	66.0	-.04	2.8	70.0	-.02
05:40	2.0	49.1	-.06	2.5	64.5	-.07	3.1	61.5	-.06
05:45	1.9	54.2	-.09	2.7	66.2	-.08	3.4	66.3	-.10
05:50	2.0	49.1	-.10	2.6	64.0	-.11	3.3	65.4	-.07
05:55	1.5	41.4	.01	2.1	56.3	-.01	2.7	66.2	-.02
06:00	1.2	38.0	.00	1.8	59.3	-.01	2.6	69.0	.00
06:05	1.3	46.9	.01	1.6	56.1	.09	2.4	68.6	.07
06:10	1.4	62.9	.16	2.0	68.3	.15	2.8	68.1	.14
06:15	1.6	60.3	-.02	2.4	69.9	.00	2.9	74.5	-.07
06:20	1.3	64.3	-.03	2.0	71.9	-.03	2.5	74.0	-.03
06:25	1.6	54.5	.01	1.9	70.7	.02	2.5	71.9	.00
06:30	1.3	58.8	-.05	1.8	75.1	-.01	2.3	75.4	.00
06:35	1.3	60.0	-.11	1.9	75.0	-.07	2.6	72.8	-.01
06:40	.9	62.6	-.05	1.7	70.3	-.03	2.5	77.2	-.02
06:45	1.1	48.1	-.02	1.9	66.2	.02	2.7	74.8	.05
06:50	.8	48.4	-.01	1.7	61.9	.00	2.4	71.8	.01
06:55	.9	47.3	-.03	1.7	64.6	-.05	2.4	74.7	-.02
07:00	1.0	53.8	-.08	1.6	57.1	-.08	2.0	70.3	-.07
07:05	1.0	73.6	-.06	1.5	74.2	.00	1.9	79.8	-.01
07:10	1.2	82.7	-.01	1.7	84.6	-.01	2.0	95.3	-.03
07:15	1.1	75.1	.02	1.3	94.8	.07	1.7	91.8	.03
07:20	.9	70.3	.02	1.5	89.9	.06	2.1	89.0	.01
07:25	1.1	71.0	-.02	1.7	82.5	.02	2.5	86.3	-.01
07:30	1.3	78.4	-.03	2.0	80.6	-.01	2.7	88.1	-.04
07:35			.05			-.10			-.14
07:40			.05			-.11			-.11
07:45	1.5	94.0	-.34	2.4	91.7	-.28	3.3	91.9	-.28
07:50			-.20			-.24			-.27
07:55			-.40						
08:00	2.5	75.0	-.17	3.2	82.1	-.14	3.7	87.4	-.19
08:05	1.9	69.0	-.18	2.5	79.6	-.23	2.9	80.2	-.19
08:10	1.5	47.0	-.03	1.7	68.8	-.02	2.2	78.6	-.05
08:15			-.24			-.16			-.06
08:20			.14			.33			.12
08:25	1.6	52.3	-.09	1.8	61.2	-.05	2.1	69.9	.02
08:30	1.9	59.8	.03	2.2	68.1	.16	2.5	76.2	.17
08:35	1.8	76.2	.07	2.1	79.7	.12	2.3	87.5	.09
08:40			-.16			-.11			-.03
08:45	1.3	63.8	-.13	1.0	71.5	-.07	.8	91.4	.00
08:50			.17			.20			.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			-.19			-.11			.00
09:00	1.7	56.9	.03	1.5	52.5	-.01	1.6	64.7	-.05
09:05	1.0	19.0	-.02	1.4	59.2	.15	1.1	59.8	.23
09:10	1.4	41.7	-.07	1.4	49.9	-.13	1.3	61.6	-.22
09:15	1.4	27.7	-.71	1.6	25.1	-.77	1.5	25.7	-.81
09:20	1.9	21.4	-.46	2.5	36.0	-.52	2.6	38.7	-.57
09:25	2.1	49.7	-.65	2.1	52.6	-.64	2.1	63.1	-.62
09:30	2.8	75.1	-.24	3.0	76.6	-.19	2.8	74.0	-.08
09:35	1.7	79.4	.30	1.8	82.4	.25	1.7	87.2	.15
09:40	2.4	70.6	-.58	2.8	77.8	-.30	2.9	76.0	-.11
09:45	2.3	63.2	-.01	2.4	67.4	.11	2.6	65.1	.20
09:50	2.6	76.0	.46	2.8	75.7	.60	2.9	71.7	.75
09:55	1.8	69.9	-.27	1.8	70.0	-.36	2.0	72.2	-.40
10:00	1.4	69.2	-.32	1.4	85.6	-.51	1.4	87.6	-.67
10:05	1.6	23.5	-.95	1.6	36.1	-1.11	1.7	34.7	-1.27
10:10	2.3	100.2	.05	2.3	106.9	.11	2.4	109.1	.05
10:15	1.4	126.0	-.28	1.6	124.8	-.21	1.9	120.3	-.13
10:20	.8	115.0	.21	.8	104.0	.26	.7	91.7	.37
10:25	1.9	132.3	-.39	2.1	136.9	-.42	2.1	142.0	-.46
10:30	2.3	151.9	.28	2.3	147.9	.28	2.4	144.1	.22
10:35	1.9	170.4	-.09	1.9	158.9	.12	2.1	153.2	.18
10:40	2.4	195.2	.24	2.9	198.7	.38	3.0	192.9	.36
10:45	2.6	164.2	-.30	2.8	161.8	-.26	2.9	159.3	-.11
10:50	2.4	150.1	.23	2.4	143.7	.48	2.6	137.6	.60
10:55	1.2	101.7	.11	1.2	109.2	.18	1.5	113.3	.21
11:00	2.6	149.2	.00	2.8	146.5	.13	3.0	145.4	.25
11:05	2.8	141.7	.58	2.9	142.0	.75	2.9	143.3	.87
11:10	2.7	148.9	.18	2.9	152.4	.28	3.0	156.2	.44
11:15	1.9	144.2	.25	1.8	140.7	.39	1.9	141.5	.49
11:20	2.1	123.1	-.04	2.1	131.7	.05	2.0	140.1	.07
11:25	2.8	202.3	-.63	2.9	202.4	-.48	3.0	197.7	-.28
11:30	2.3	158.2	-.47	2.2	162.7	-.26	2.3	171.3	.06
11:35	2.3	116.8	-.49	2.2	111.3	-.40	2.1	114.2	-.34
11:40	2.5	174.1	-.57	2.4	162.7	-.18	2.1	154.9	.15
11:45	2.0	183.4	.16	1.9	187.1	.30	2.1	187.8	.42
11:50	1.8	156.7	.37	1.9	153.4	.52	1.9	151.2	.50
11:55	1.0	197.4	.09	1.0	242.8	-.02	1.1	108.7	.02
12:00	2.4	145.7	-.49	2.5	150.8	-.59	2.6	157.5	-.63
12:05	2.0	133.2	-.32	2.1	156.3	-.20	2.2	162.9	.05
12:10	1.7	116.2	.43	1.9	115.8	.57	1.9	116.5	.77
12:15	1.8	130.7	.14	2.1	134.2	.21	2.3	134.1	.23
12:20	2.2	120.8	.54	2.1	117.8	.74	2.1	114.9	.85
12:25	2.3	88.4	-.26	2.2	89.2	-.42	2.2	89.1	-.52
12:30	2.9	112.3	.11	2.9	121.2	.23	2.8	126.1	.30
12:35	1.9	170.6	-1.29	2.4	167.6	-1.28	2.7	171.3	-1.31
12:40	2.4	182.6	.25	2.5	189.7	.50	2.3	188.7	.55
12:45	2.2	127.5	-.72	2.5	119.9	-.68	2.6	118.2	-.70
12:50	3.3	197.5	-.12	3.5	198.1	.23	3.2	193.0	.61
12:55	2.5	163.8	-.03	2.7	169.8	-.11	2.4	157.0	.05
13:00	2.5	119.0	.32	2.5	123.3	.38	2.5	126.4	.33
13:05	2.7	131.1	.53	2.6	132.5	.61	2.4	135.5	.58
13:10	2.5	153.9	.34	2.6	152.0	.38	2.8	149.0	.38
13:15	2.9	137.6	.61	2.9	135.5	.80	3.0	131.9	.94
13:20	1.2	133.4	-.04	1.3	119.9	.41	1.3	103.1	.70
13:25	1.1	209.3	-.66	1.2	200.4	-.60	1.2	206.0	-.61
13:30	2.3	162.8	-.67	2.6	159.1	-.81	3.0	156.0	-.87

	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	2.2	129.0	.07	2.3	120.1	.03	2.4	106.9	.11
13:40	2.1	122.5	.74	2.1	119.6	.85	2.2	126.5	.88
13:45	1.5	37.1	.42	1.6	25.4	.59	1.6	19.4	.80
13:50	1.5	264.3	-.67	1.8	276.4	-.62	1.8	279.6	-.62
13:55	1.7	288.3	-.13	1.7	296.5	-.10	1.5	304.1	-.01
14:00	2.8	167.2	-.36	2.9	167.4	-.34	3.0	166.3	-.25
14:05	.8	70.6	1.14	.7	70.5	1.34	.8	101.6	1.49
14:10	1.0	350.3	.40	1.3	330.4	.04	1.6	324.2	-.34
14:15	2.1	138.3	.04	2.1	143.3	.02	2.1	148.2	-.07
14:20	1.6	151.8	.12	1.4	163.1	.31	1.5	175.0	.55
14:25	2.1	137.5	.09	2.0	145.1	.18	1.9	156.2	.32
14:30	1.9	229.0	-1.01	1.9	225.4	-.92	1.9	232.4	-.61
14:35	2.6	214.7	.01	2.9	221.1	-.12	3.0	229.7	-.17
14:40	1.5	262.3	.52	1.4	259.5	.83	1.1	257.2	1.00
14:45	2.1	267.6	.55	1.9	265.0	.70	1.9	259.0	.82
14:50	2.7	245.0	-.07	2.7	244.0	.05	2.6	241.8	.09
14:55	2.8	213.7	-.09	2.7	217.9	-.05	2.7	219.8	.08
15:00	2.3	239.5	-.17	2.3	245.0	-.14	2.4	245.3	-.01
15:05	2.5	237.7	.66	2.5	230.0	.83	2.3	218.2	.83
15:10	2.1	206.2	-.15	2.4	202.4	-.09	2.6	204.8	-.15
15:15	2.0	249.0	-.33	2.3	250.5	-.28	2.5	247.4	-.14
15:20	1.4	181.2	-1.10	1.5	151.6	-1.06	1.7	115.3	-1.15
15:25	2.2	104.1	.09	2.3	113.4	.15	2.7	115.4	.12
15:30	1.4	78.3	.42	1.5	93.8	.50	1.6	96.7	.52
15:35	2.4	156.9	-.52	2.9	154.7	-.43	3.5	154.8	-.35
15:40	2.4	174.0	.33	2.6	167.3	.47	2.7	159.4	.62
15:45	1.8	162.4	.11	2.2	165.6	.42	2.2	160.0	.71
15:50	1.4	147.7	.62	1.6	162.3	.88	1.8	170.8	1.13
15:55	2.2	191.5	-.49	2.4	191.4	-.58	2.4	189.7	-.61
16:00	2.9	159.5	-.25	2.9	161.3	-.21	2.9	159.5	-.13
16:05	1.5	144.4	.91	1.4	149.2	1.03	1.4	157.1	1.16
16:10	2.3	182.7	.10	2.3	182.3	.22	2.5	184.7	.32
16:15	2.5	229.0	.48	2.5	227.9	.63	2.6	227.0	.74
16:20	2.4	222.1	.29	2.3	221.4	.28	2.1	219.0	.23
16:25	2.6	213.8	-.35	2.5	206.8	-.34	2.2	200.4	-.38
16:30	2.3	205.2	.05	2.2	196.2	-.18	2.2	190.6	-.49
16:35	2.6	195.6	-.25	2.7	194.1	-.15	2.8	191.4	-.15
16:40	1.7	154.1	-.17	1.8	146.4	-.07	2.0	138.3	-.05
16:45	1.3	190.3	.24	1.3	188.6	.30	1.6	191.3	.35
16:50	1.0	167.6	-.94	1.2	143.5	-.98	1.2	143.7	-1.08
16:55	1.7	89.5	-1.02	1.9	103.7	-.99	1.9	116.1	-1.06
17:00	2.4	155.3	-.67	2.6	146.6	-.62	3.1	143.6	-.48
17:05	1.9	181.5	.70	2.1	182.0	.82	2.1	178.4	.96
17:10	1.4	188.3	.29	1.5	178.7	.27	1.7	173.1	.32
17:15	2.4	157.8	.27	2.4	152.6	.32	2.6	149.0	.40
17:20	1.6	205.8	.67	1.7	200.3	.79	1.5	201.7	.93
17:25	1.8	198.8	.00	1.9	195.9	.25	1.8	195.2	.36
17:30	2.6	170.9	.09	2.8	166.7	.19	3.0	162.4	.29
17:35	2.7	180.5	.38	2.7	175.9	.51	2.6	172.0	.61
17:40	2.2	192.4	.50	2.3	186.7	.59	2.2	185.7	.58
17:45	1.8	164.2	-.49	1.7	170.8	-.56	1.8	170.0	-.48
17:50	1.3	195.1	-1.04	1.6	184.8	-1.27	1.8	184.0	-1.43
17:55	1.1	29.5	-.92	1.0	357.6	-1.16	.8	202.2	-1.33
18:00	.9	7.6	-1.45	.9	68.6	-1.60	1.2	70.6	-1.71
18:05	1.8	59.5	-.52	1.9	51.8	-.52	2.0	45.7	-.67
18:10	1.5	129.6	-1.16	1.4	138.3	-1.27	1.5	155.3	-1.28

	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	2.1	226.2	-.63	2.1	222.9	-.68	2.1	216.0	-.71
18:20	1.8	243.4	-.64	2.0	232.9	-.79	1.9	218.3	-.88
18:25	1.7	211.1	.35	1.7	209.5	.42	1.7	208.0	.41
18:30	1.9	227.4	-.18	1.6	218.4	-.05	1.4	210.1	-.05
18:35	1.1	76.0	-.62	1.2	79.4	-.72	1.4	81.3	-.80
18:40	.9	75.1	-.49	1.0	103.9	-.67	.9	125.0	-.82
18:45	2.0	119.9	-.59	2.1	118.0	-.54	2.2	122.8	-.55
18:50	2.0	118.8	.32	2.1	114.4	.42	2.2	112.5	.52
18:55	1.8	136.8	-.07	1.6	133.4	-.07	1.6	135.6	-.04
19:00	2.4	131.3	-.02	2.5	129.8	.00	2.4	131.5	.04
19:05	1.9	160.4	.10	2.0	161.3	.12	2.0	159.0	.13
19:10	1.6	135.7	.05	1.6	127.7	.20	1.6	129.2	.25
19:15	1.5	126.0	.05	1.6	123.2	.06	1.9	126.1	.13
19:20	1.9	100.9	-.02	2.0	106.0	.05	2.1	107.6	.14
19:25	1.5	123.3	.02	1.5	118.1	.10	1.7	114.3	.20
19:30	1.3	126.7	-.08	1.5	120.2	-.13	1.7	111.8	-.15
19:35	1.4	127.0	-.12	1.6	119.6	-.15	1.7	116.0	-.14
19:40	1.6	115.6	-.06	1.5	112.8	-.10	1.5	113.3	-.14
19:45	1.6	147.5	-.16	1.8	145.8	-.19	2.1	142.6	-.18
19:50	2.1	157.0	-.05	2.2	153.7	-.01	2.1	150.8	.05
19:55	2.2	157.2	-.02	2.2	155.6	.03	2.3	154.2	.06
20:00	2.3	160.2	.00	2.3	157.4	.01	2.2	155.0	.02
20:05	2.3	162.1	-.01	2.3	161.6	.05	2.3	160.2	.07
20:10	2.2	169.5	-.05	2.3	166.4	.01	2.4	166.3	.04
20:15	2.1	169.6	.00	2.2	171.5	.06	2.2	170.0	.08
20:20	2.0	171.1	.01	2.2	170.8	.03	2.3	171.8	.04
20:25	2.2	171.3	.00	2.4	174.0	.04	2.4	175.0	.04
20:30	2.1	181.0	.05	2.2	184.0	.07	2.3	185.2	.08
20:35	2.2	184.5	.07	2.3	183.6	.11	2.3	182.2	.11
20:40	2.2	187.1	.06	2.3	187.7	.07	2.4	183.1	.10
20:45	2.4	183.0	.04	2.4	184.2	.09	2.4	183.8	.09
20:50	2.4	189.1	.03	2.3	189.0	.06	2.2	185.9	.06
20:55	2.3	186.5	.03	2.3	192.0	.06	2.2	184.8	.06
21:00	2.0	181.4	-.03	2.0	178.3	.03	2.0	174.1	.06
21:05	1.9	178.3	.01	1.9	177.9	.03	1.9	173.2	.03
21:10	2.1	166.9	.00	2.0	172.0	.00	2.0	170.4	.02
21:15	1.8	165.3	-.07	1.9	164.7	-.01	1.9	162.9	.01
21:20	1.6	155.8	-.05	1.8	158.6	.01	1.8	154.9	.03
21:25			-.04			.01			.00
21:30	1.6	127.0	-.03	1.2	150.1	.02	2.8	151.8	.04
21:35	.6	164.2	-.05	1.6	160.0	.00	1.6	157.8	.03
21:40	.9	142.8	-.01	1.7	150.9	.02	1.7	160.3	.03
21:45			-.02			.03			.06
21:50	.8	141.0	-.05	1.6	163.4	.02	2.1	156.8	.06
21:55			-.03			-.01			.01
22:00			-.08			-.03			-.03
22:05	.4	75.5	-.05	1.5	140.6	-.05			-.05
22:10			-.03			-.04			-.03
22:15			-.02			-.01			.01
22:20	.8	105.5	-.06	1.0	126.2	.00	2.5	143.7	.01
22:25			-.03			.00			.01
22:30			-.02			.01			.04
22:35	.8	59.7	-.05	.8	103.6	-.04	2.2	138.4	.00
22:40			-.04			-.02			.00
22:45			.01			.02			.00
22:50	1.2	46.9	-.05	.8	119.4	-.04	2.3	137.0	.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/9/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00			.00			-.04			-.02
00:05			-.02			.04			.01
00:10			-.09			-.11			-.06
00:15			-.05			-.05			-.01
00:20			.02			.01			-.05
00:25									
00:30									
00:35									
00:40			-.02			-.03			-.02
00:45			-.01			-.02			-.06
00:50			.01			-.01			-.05
00:55	2.9	73.0	.03			.03			.00
01:00	2.7	70.9	.04	3.4	84.9	.04			.05
01:05	2.9	62.7	-.04			-.07			-.06
01:10			.01			.00			-.03
01:15	3.2	58.9	-.01			-.05			-.08
01:20			.04			-.02			.00
01:25			.00			.01			.05
01:30	3.1	88.0	-.01			-.04			-.03
01:35			-.13			-.09			-.06
01:40			-.13			-.09			-.06
01:45	2.3	81.2	-.04			-.06			-.02
01:50	2.8	86.8	-.05	3.4	92.4	.00	.9	167.3	-.08
01:55	3.5	95.8	.10			.06			.01
02:00	3.9	100.7	.05			.08			.09
02:05			-.04			-.03			.02
02:10			.10			.09			.11
02:15	3.9	93.4	.02	3.9	105.6	-.03			-.05
02:20	3.6	93.7	-.02	4.2	106.4	-.04	4.5	114.3	-.05
02:25	4.0	95.6	.10	3.4	106.6	.05	4.0	116.4	.01
02:30			.14			.11			.12
02:35			-.06			-.04			.02
02:40	4.3	86.1	.10			.06			.04
02:45	4.3	87.5	.11	4.3	101.4	.09			.06
02:50			.14			.14			.16
02:55			-.05			-.05			-.07
03:00	3.8	75.4	.14			.11			.08
03:05	4.2	77.9	.03	3.7	89.1	-.03			-.04
03:10	3.1	83.3	.07	3.2	97.7	.08	2.5	116.0	.04
03:15	3.1	91.6	.09	2.9	102.8	.08	3.5	111.2	.07
03:20	3.0	84.7	.02	2.5	101.1	-.04	2.6	123.1	.01
03:25	2.7	85.3	.14			.13			.10
03:30			-.17			-.16			-.13
03:35			.17			.19			.15
03:40			-.14			-.09			-.02
03:45			.12			.07			.03
03:50			.15			.08			.04
03:55	1.8	90.5	-.28	1.7	122.2	-.15			-.15
04:00	2.2	82.3	-.07	1.4	98.2	-.08	1.7	136.5	.01
04:05	2.7	74.3	.01	1.9	87.3	.03			.08
04:10			-.06			-.07			.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			-10			-12			-12
04:20			-19			-05			-02
04:25	2.6	66.2	-07	2.6	78.4	-13			-16
04:30	3.3	71.1	.09	2.5	86.8	.05			-01
04:35			.02			.07			.11
04:40			-07			-05			-05
04:45	3.1	73.6	.18	3.5	77.0	.17			.18
04:50	3.9	76.3	.08	4.0	77.6	-01			-05
04:55			-13			-13			-21
05:00			.00			-04			-09
05:05	4.6	74.7	.00	5.5	75.8	-01	5.4	78.9	.00
05:10			-07			-06			-08
05:15			.12			.08			.05
05:20	3.9	67.9	-06	4.6	67.9	-05			-04
05:25	3.6	67.9	-12	4.1	68.4	-11	4.2	74.8	-11
05:30	3.2	67.4	-10			-09			-07
05:35	3.5	69.2	-02	4.0	67.1	-07			-07
05:40	4.0	62.7	-06	4.7	61.9	-05	5.0	66.4	-12
05:45	3.9	65.6	-03	4.3	62.7	-04	5.4	69.8	-09
05:50	3.9	63.4	-02	4.7	65.6	-10	4.3	60.9	-07
05:55	3.5	67.0	-03	4.0	65.9	-03	4.8	64.0	-05
06:00	3.2	66.7	.00	4.1	65.4	-06	5.6	69.0	-06
06:05	3.0	66.8	.07	3.6	62.5	.09	4.2	61.2	.09
06:10	3.2	68.2	.18	4.0	68.3	.14	4.6	67.7	.16
06:15	3.4	69.5	-05	4.1	70.4	-08	4.2	67.0	-12
06:20	3.1	69.2	-03	3.6	70.1	-06	4.1	66.6	-07
06:25	3.1	67.0	.01	3.8	64.3	.06	4.4	65.5	.01
06:30	3.1	72.6	.00	3.6	71.1	.00	4.2	69.8	-03
06:35	3.5	72.8	-02	4.0	71.5	-03	4.4	70.6	-02
06:40	3.1	75.0	.01	3.6	74.9	-03			-07
06:45	3.3	76.7	.04	3.8	79.0	.04	3.9	77.0	.02
06:50	2.8	75.5	-03	3.3	80.0	-02	3.8	80.7	-02
06:55	2.7	76.9	-01	3.3	78.1	-03	4.3	78.6	-02
07:00	2.4	79.0	-07	2.8	83.0	-10	3.2	82.8	-07
07:05	2.3	84.7	-01	3.1	84.7	.01	3.4	80.8	.01
07:10	2.2	88.9	-04	3.0	85.2	-04	3.7	81.5	-07
07:15	2.3	90.9	.00	2.9	87.1	-02	3.4	83.8	-06
07:20	2.9	87.2	.02	3.3	85.2	-01	4.0	86.9	-05
07:25	3.3	85.2	.02	3.5	89.0	.00	3.7	85.0	-05
07:30	3.3	87.4	-07	3.8	86.3	-10	4.3	84.8	-08
07:35			-13			-06			-03
07:40			1.08						
07:45	4.2	92.0	-37	5.0	90.9	-44	5.0	86.9	-51
07:50			-42			-53			-54
07:55									
08:00	4.2	86.3	-19	4.7	88.5	-18	4.8	89.5	-21
08:05	3.6	79.7	-17	3.9	82.5	-20	4.8	83.6	-21
08:10	2.6	83.5	-11	3.0	84.7	-07	3.4	85.1	-12
08:15			-04			-07			-08
08:20			.37			.20			.20
08:25	2.7	74.1	.11	2.7	76.7	.05	3.9	80.8	.04
08:30	2.7	80.8	.00	3.2	84.4	-04	3.5	84.4	-02
08:35	2.4	95.1	.11	2.5	88.2	.20	2.8	.0	.17
08:40			-06			-10			-04
08:45	.7	90.1	.02	1.2	75.5	-09	2.4	85.9	.04
08:50			.09			.07			.08

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55			-.06			-.12			-.14
09:00	1.0	70.1	-.10	1.0	61.0	-.13	.6	35.0	-.04
09:05	.8	41.4	.15			.10			.11
09:10	1.4	83.1	-.23	1.8	95.3	-.29	1.0	230.3	-.34
09:15	1.5	32.6	-.79	1.5	42.1	-.70	1.4	42.3	-.63
09:20	2.5	33.9	-.56	2.6	30.7	-.62			-.72
09:25	2.4	66.1	-.53	2.7	70.1	-.53	2.1	60.7	-.46
09:30	2.6	71.2	-.08	2.4	72.6	-.01	2.6	77.8	.05
09:35	1.8	87.1	.07	1.8	86.7	.00	1.8	84.7	-.08
09:40	2.9	71.3	-.14	2.8	70.5	-.09	2.6	73.6	-.11
09:45	2.7	62.7	.21	2.7	61.0	.16	2.5	62.3	.08
09:50	3.0	71.4	.77	3.0	71.6	.73	2.8	71.9	.69
09:55	2.2	71.7	-.37	2.4	72.8	-.34	2.3	70.5	-.28
10:00	1.4	97.1	-.79	1.6	113.1	-.81	1.6	122.8	-.80
10:05	1.8	32.9	-1.32	1.6	36.0	-1.28	1.6	41.5	-1.14
10:10	2.4	115.5	-.03	2.5	121.0	-.20	2.6	120.5	-.37
10:15	1.6	114.7	-.10	1.5	119.7	-.09	2.0	114.6	-.04
10:20	.8	110.6	.49	.7	139.1	.49	.7	158.2	.49
10:25	2.1	137.6	-.39	2.3	130.1	-.43	2.1	132.3	-.39
10:30	2.5	142.9	.26	2.6	143.5	.26	2.6	144.0	.40
10:35	2.1	153.1	.19	2.1	155.7	.31	2.3	151.2	.45
10:40	2.8	186.8	.42	2.6	176.9	.48	2.5	168.8	.45
10:45	2.8	153.1	.00	2.7	144.4	-.04	2.8	140.0	-.19
10:50	2.5	133.4	.81	2.4	131.1	.97	2.3	130.6	1.13
10:55	1.6	116.9	.28	1.5	117.8	.28	1.5	114.3	.26
11:00	3.2	144.6	.39	3.2	146.5	.46	3.0	143.7	.54
11:05	3.0	143.3	.95	3.0	142.3	.95	2.9	143.1	.96
11:10	3.1	155.9	.57	3.0	155.8	.73	3.1	161.9	.92
11:15	1.9	143.6	.66	1.9	142.2	.74	1.8	137.8	.81
11:20	1.9	152.1	.14	1.7	160.2	.22	1.9	149.4	.20
11:25	2.9	203.1	-.27	3.0	192.8	-.39	2.8	191.2	-.37
11:30	2.7	179.4	.27	2.5	183.1	.36	2.5	174.0	.44
11:35	2.2	120.1	-.45	1.9	128.5	-.46	1.7	131.7	-.38
11:40	2.0	146.9	.37	1.8	154.8	.48	1.9	170.4	.45
11:45	2.3	190.8	.48	2.3	190.8	.56	2.3	189.0	.64
11:50	2.0	155.5	.46	2.0	160.9	.52	2.0	167.0	.72
11:55	1.6	122.1	.02	1.8	137.3	.10	1.9	137.7	.31
12:00	2.6	162.5	-.43	2.9	163.5	-.30	3.1	163.1	-.31
12:05	2.1	171.7	.19	2.1	177.1	.19	2.1	179.3	.21
12:10	1.8	123.0	.83	1.8	130.3	.78	1.8	133.4	.69
12:15	2.5	135.8	.24	2.9	140.9	.29	3.2	144.5	.35
12:20	2.0	113.2	.89	2.1	113.3	.86	2.1	116.3	.95
12:25	2.3	91.8	-.53	2.2	97.9	-.58	2.4	105.6	-.64
12:30	2.7	124.9	.33	2.5	125.1	.21	2.6	125.7	.11
12:35	2.8	182.7	-1.26	3.1	189.8	-.91	3.4	191.7	-.49
12:40	2.1	182.0	.52	2.2	184.1	.52	2.4	191.7	.52
12:45	2.5	126.4	-.56	2.5	130.0	-.50	2.5	133.4	-.42
12:50	2.9	175.3	.70	3.2	165.7	.77	3.3	165.1	.98
12:55	2.3	145.5	.08	2.2	150.3	.10	2.5	161.0	-.02
13:00	2.3	130.2	.34	2.1	131.3	.43	1.9	129.8	.58
13:05	2.2	136.7	.64	2.0	134.6	.71	2.1	137.3	.66
13:10	2.9	143.5	.45	3.0	138.5	.60	2.9	135.3	.78
13:15	2.9	129.2	1.05	2.9	126.3	1.19	2.8	124.1	1.15
13:20	1.1	104.0	.85	.9	110.2	.89	1.1	123.4	1.14
13:25	1.1	199.4	-.73	1.2	171.6	-.70	1.7	155.4	-.80
13:30	3.1	159.9	-.85	3.1	159.0	-.74	3.0	162.1	-.59

	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	2.3	85.8	.21	2.2	76.3	.05	2.0	77.5	-.05
13:40	2.2	130.4	.83	2.3	125.5	.81	2.4	124.5	.74
13:45	1.4	9.5	.85	1.3	6.0	.93	1.3	354.8	.96
13:50	2.0	298.7	-.53	2.3	303.9	-.61	2.9	301.8	-.59
13:55	1.0	308.2	.10	.9	259.6	.05	1.0	204.3	-.11
14:00	2.8	174.9	-.24	2.9	179.9	-.09	3.1	172.8	.30
14:05	1.2	112.3	1.41	1.4	107.7	1.33	1.3	112.6	1.28
14:10	1.6	323.6	-.46	1.6	321.9	-.56	1.5	329.0	-.54
14:15	2.1	142.4	-.16	2.0	131.6	-.10	2.0	116.1	.06
14:20	1.5	175.1	.74	1.5	173.5	.70	1.6	171.5	.71
14:25	1.8	161.4	.47	1.8	159.7	.60	1.8	156.3	.79
14:30	1.9	242.4	-.41	1.8	247.0	-.30	1.6	248.2	-.13
14:35	2.9	234.4	-.17	2.6	228.6	-.07	2.1	223.3	.14
14:40	.8	253.6	1.12	.8	263.9	1.24	.9	216.7	1.41
14:45	1.8	250.4	.83	1.7	239.7	.70	1.5	221.4	.54
14:50	2.5	246.7	.01	2.4	249.8	-.13	2.5	245.9	-.25
14:55	2.6	214.2	.15	2.9	203.1	.23	3.0	198.3	.27
15:00	2.2	249.5	.23	2.3	257.2	.35	2.3	262.3	.33
15:05	2.3	208.2	.65	2.4	204.2	.46	2.2	201.5	.37
15:10	2.7	208.4	-.15	2.6	206.9	-.19	2.4	202.2	-.23
15:15	2.2	244.4	-.06	1.7	227.7	-.19	1.6	195.0	-.25
15:20	2.1	104.1	-1.16	2.4	103.0	-1.06	2.8	100.8	-.98
15:25	2.7	119.8	.17	2.9	122.8	.37	3.2	124.6	.50
15:30	1.6	88.2	.62	2.0	82.0	.74	2.3	75.3	.81
15:35	3.8	151.2	-.37	4.1	149.6	-.18	4.2	148.9	-.02
15:40	2.7	160.6	.69	2.8	162.5	.72	2.8	157.3	.66
15:45	2.4	152.4	.86	2.5	146.0	.89	2.6	142.8	.86
15:50	2.1	172.7	1.33	2.2	170.1	1.46	2.2	169.1	1.60
15:55	2.3	186.4	-.66	2.4	184.7	-.82	2.5	185.6	-.91
16:00	3.1	163.7	.04	3.2	168.4	.13	3.6	171.3	.12
16:05	1.5	157.4	1.27	1.4	157.9	1.32	1.4	161.5	1.37
16:10	2.8	188.7	.33	2.9	189.4	.37	2.8	186.4	.41
16:15	2.7	227.5	.79	2.6	228.4	.80	2.5	230.3	.79
16:20	2.2	214.9	.10	2.1	214.3	-.14	2.0	217.2	-.26
16:25	2.1	199.3	-.41	2.1	200.5	-.45	2.0	198.1	-.51
16:30	2.1	183.0	-.62	2.2	175.9	-.60	2.3	162.4	-.53
16:35	2.6	186.9	-.09	2.7	179.3	.03	2.9	176.2	.08
16:40	2.1	137.3	-.01	2.3	136.2	.14	2.7	137.2	.23
16:45	1.9	191.8	.24	2.1	191.4	.12	2.3	195.9	.06
16:50	1.2	158.5	-1.20	1.3	165.3	-1.32	1.5	160.3	-1.41
16:55	2.0	136.6	-1.24	2.5	141.8	-1.38	2.6	147.1	-1.41
17:00	3.4	143.5	-.38	3.5	143.6	-.20	3.4	142.0	-.04
17:05	2.1	175.2	1.11	2.1	171.6	1.22	2.1	169.0	1.31
17:10	1.8	172.1	.45	1.8	174.0	.52	2.1	179.7	.67
17:15	3.1	147.8	.40	3.3	148.0	.40	3.3	149.1	.41
17:20	1.5	192.2	1.09	1.4	178.0	1.23	1.4	162.0	1.39
17:25	1.7	194.4	.39	1.8	194.9	.38	1.8	189.1	.44
17:30	3.0	162.5	.34	3.0	162.6	.32	3.1	164.2	.35
17:35	2.6	170.6	.66	2.5	171.1	.61	2.6	169.7	.56
17:40	2.3	183.4	.55	2.2	181.6	.40	2.2	181.7	.30
17:45	1.9	172.9	-.49	1.7	176.5	-.55	1.6	172.8	-.56
17:50	1.7	186.1	-1.55	1.8	183.6	-1.59	2.0	181.0	-1.63
17:55	.9	164.8	-1.67	1.0	122.0	-1.93	1.0	137.5	-2.09
18:00	1.4	67.5	-1.81	1.5	66.3	-1.79	1.6	67.2	-1.84
18:05	2.0	35.7	-.91	1.9	32.3	-1.16	1.6	43.8	-1.43
18:10	1.6	162.1	-1.22	1.6	176.0	-1.27	1.7	179.5	-1.37

	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	2.3	210.4	-.72	2.3	201.4	-.70	2.3	199.0	-.71
18:20	2.0	209.5	-.78	2.1	206.9	-.71	2.3	200.9	-.66
18:25	1.7	207.2	.42	1.8	207.1	.41	1.8	209.8	.39
18:30	1.6	206.4	-.02	1.7	214.5	-.06	1.8	220.6	-.06
18:35	1.6	75.5	-.92	1.7	73.9	-.94	1.9	74.8	-.94
18:40	1.0	128.7	-.89	1.2	114.8	-.96	1.3	102.2	-1.02
18:45	2.5	122.8	-.56	2.6	122.4	-.51	2.7	125.6	-.51
18:50	2.4	109.4	.58	2.6	106.1	.57	2.6	104.0	.56
18:55	1.6	136.0	-.04	1.7	133.1	.05	1.7	128.7	.19
19:00	2.3	134.0	.09	2.3	136.0	.08	2.3	136.2	.07
19:05	2.0	158.8	.19	2.1	152.3	.18	2.2	150.9	.21
19:10	1.5	134.7	.23	1.5	144.8	.17	1.6	151.1	.16
19:15	1.9	126.1	.18	1.9	129.1	.15	1.9	133.4	.13
19:20	2.1	107.9	.21	2.1	109.7	.31	2.3	113.0	.39
19:25	1.8	110.8	.28	1.9	108.7	.34	1.9	106.2	.45
19:30	1.6	111.3	-.13	1.5	112.5	-.08	1.6	110.3	-.10
19:35	1.8	119.6	-.16	2.0	122.2	-.14	1.9	122.3	-.05
19:40	1.6	113.0	-.10	1.6	115.6	-.14	1.8	115.3	-.16
19:45	2.2	143.3	-.16	2.4	142.6	-.16	2.4	143.0	-.16
19:50	2.1	150.5	.11	2.1	151.5	.08	2.2	148.9	.10
19:55	2.2	154.9	.08	2.1	155.7	.11	2.2	154.6	.12
20:00	2.2	152.0	.05	2.2	148.5	.06	2.1	145.7	.10
20:05	2.4	159.8	.10	2.3	159.5	.12	2.2	158.1	.15
20:10	2.2	165.9	.08	2.0	160.4	.12	2.1	152.9	.07
20:15	2.2	168.2	.08	2.2	168.2	.08	2.1	165.8	.07
20:20	2.3	172.7	.05	2.2	170.6	.07	1.9	167.3	.12
20:25	2.5	173.7	.06	2.4	172.2	.07	2.3	171.1	.07
20:30	2.3	181.5	.06	2.3	182.1	.09	2.3	174.3	.08
20:35	2.2	181.9	.13	2.2	181.4	.14	2.1	177.8	.15
20:40	2.4	188.7	.08	2.3	182.6	.09	2.5	190.2	.09
20:45	2.3	180.4	.10	2.3	174.2	.10	2.3	178.5	.10
20:50	2.1	182.2	.08	2.1	178.1	.10	2.1	179.2	.09
20:55	2.1	177.7	.06	2.0	176.7	.04	2.0	179.8	.05
21:00	2.1	183.8	.09	2.0	156.2	.05			.04
21:05	1.9	173.1	.01	1.9	174.9	.01			.00
21:10	2.0	165.1	.02			.02			.02
21:15	1.9	162.1	.02	1.8	159.9	.02	2.3	164.6	.02
21:20	1.8	153.5	.04	1.9	152.4	.04	1.9	151.3	.07
21:25			.01			.00			.03
21:30			.03			.07			.06
21:35	1.8	147.0	.06	2.8	219.8	.05			.05
21:40			.03			.03			.04
21:45			.06			.05			.02
21:50			.10			.05			.13
21:55			-.01			-.01			-.04
22:00			.00			-.01			.00
22:05	2.8	145.8	-.05			-.02			-.04
22:10			-.02			-.02			-.01
22:15			.02			.01			.04
22:20	3.1	142.0	.00			.01			.06
22:25			.02			.04			.05
22:30			.05			.05			.04
22:35			.00			-.04			.01
22:40			.02			-.01			-.03
22:45			.01			-.03			-.03
22:50			.03			.05			.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/9/2022

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			-.02					.16	
00:05			.17					.18	
00:10			-.17					-.30	
00:15			-.05					-.57	
00:20			-.04					-.35	
00:25									
00:30									
00:35									
00:40			-.02					-.16	
00:45			-.06					-.05	
00:50			.01					.00	
00:55			.02					-.07	
01:00			.12					.00	
01:05			.02					-.08	
01:10			.01					.14	
01:15			-.11					-.16	
01:20			.01					.01	
01:25			.04					.02	
01:30			-.10					-.03	
01:35			-.10					.21	
01:40			-.13						
01:45			.02					.10	
01:50			-.07					-.19	
01:55			-.02					-.02	
02:00			.12					.05	
02:05			.12						
02:10			.20					.05	
02:15			-.07					.01	
02:20			-.02					-.09	
02:25			-.03					-.09	
02:30			.10					.06	
02:35			-.02					.11	
02:40			-.04					.08	
02:45			.06					.09	
02:50			.19					.17	
02:55			-.05					-.13	
03:00			.08					.10	
03:05			-.08					-.11	
03:10			.11					.10	
03:15			.16					.20	
03:20			.05					.12	
03:25			.21					.23	
03:30			-.09					-.05	
03:35			.08					.01	
03:40			.12					.09	
03:45			-.06					.01	
03:50			-.13					-.12	
03:55			-.23					-.28	
04:00			.08					.07	
04:05			-.07					-.19	
04:10			-.02					-.01	

	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			-.02					-.03	
04:20			-.10					-.21	
04:25			-.17					-.21	
04:30			-.14					-.14	
04:35			.12					.11	
04:40			-.05					.00	
04:45			.16					.11	
04:50			-.09					-.03	
04:55			-.23					-.15	
05:00			-.04					-.03	
05:05			-.02					.03	
05:10			-.08					-.04	
05:15			.08					.07	
05:20			-.08					.02	
05:25			-.10					-.11	
05:30			-.10					-.08	
05:35			-.03					-.06	
05:40			-.06					-.02	
05:45			-.03					.02	
05:50			-.10					-.09	
05:55	3.6	66.9	-.04					-.08	
06:00			-.05					-.03	
06:05	4.1	61.0	.07					.07	
06:10			.11					.10	
06:15			-.12					-.07	
06:20	4.4	68.8	-.02					-.01	
06:25	3.7	66.0	.04					.06	
06:30	4.0	70.6	-.11					-.07	
06:35	4.6	73.9	-.06					-.06	
06:40			-.06					-.01	
06:45	4.9	78.3	.04					.05	
06:50			.04					.06	
06:55			-.03					.01	
07:00			-.05					-.04	
07:05			-.02					-.05	
07:10	4.4	82.2	-.01					-.07	
07:15	4.1	82.0	-.06					-.07	
07:20	4.4	86.0	-.04	2.8	87.3			-.02	
07:25	4.6	86.1	-.06					-.16	
07:30	4.8	85.7	-.10					-.08	
07:35			-.56						
07:40									
07:45	5.9	83.2	-.55					-.53	
07:50			-.60					-.71	
07:55									
08:00	6.9	91.0	-.33					-.32	
08:05	5.6	87.3	-.32					-.32	
08:10	4.4	84.6	-.17					-.23	
08:15			-.10					-.19	
08:20			-.07					-.41	
08:25			-.01					-.07	
08:30	3.9	87.2	-.07					-.05	
08:35			.10					.16	
08:40			.00					.06	
08:45	2.8	94.2	.11					.02	
08:50			.08					.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
08:55			-.07					-.16	
09:00	1.7	63.2	-.16					-.10	
09:05			.15					.17	
09:10			-.42					-.49	
09:15	1.9	59.6	-.53					-.63	
09:20			-.68					-.56	
09:25			-.44					-.45	
09:30	2.5	79.2	.25	3.0	81.9	2.9	88.3	.37	
09:35	2.1	82.0	-.03					.04	
09:40	2.8	74.0	-.09	1.5	62.9			-.05	1.0
09:45	2.6	63.3	.04	2.6	62.2	1.9	48.0	-.06	2.3
09:50	2.4	72.0	.54	2.9	72.5	1.7	59.8	.40	
09:55	2.4	75.5	-.20	2.7	80.3			-.21	
10:00	1.6	117.4	-.84	1.8	114.9	1.9	112.1	-.71	1.9
10:05	1.5	63.8	-1.02	1.4	71.4	1.6	87.0	-.86	1.2
10:10	2.5	119.0	-.48	2.6	113.3	2.7	110.0	-.48	4.1
10:15	2.9	112.6	-.02	2.7	125.6	2.4	133.5	.15	2.7
10:20	.7	183.7	.42	1.0	175.1	1.1	148.6	.44	
10:25	1.9	135.5	-.39	1.9	130.5	1.6	125.7	-.41	
10:30	2.6	142.4	.54	2.4	142.2	2.6	133.7	.58	2.0
10:35	2.2	147.5	.67	1.5	157.0			.76	
10:40	2.6	166.5	.39	2.8	160.1	3.2	144.1	.43	
10:45	2.7	138.3	-.30	2.3	135.6	2.3	131.0	-.25	2.3
10:50	2.1	127.6	1.22	2.2	129.1	2.5	131.2	1.21	2.8
10:55	2.4	109.9	.29	.6	227.7			.38	
11:00	2.9	138.3	.66	3.0	137.0	4.2	128.9	.71	
11:05	3.2	142.0	.97	3.1	146.8	3.1	149.9	1.01	3.8
11:10	3.1	167.0	1.03	3.1	173.8	3.1	182.1	1.13	3.2
11:15	1.7	133.8	.90	1.7	127.4	1.6	128.9	1.00	
11:20	1.5	165.2	.16	1.7	180.8			.20	
11:25			-.35					-.48	
11:30	3.3	150.9	.49					.67	
11:35	1.4	139.7	-.12	2.0	171.7			.17	
11:40	1.9	175.7	.50	2.1	181.0	2.1	189.7	.58	2.1
11:45	2.2	183.7	.77	2.2	176.5	2.2	170.7	.97	2.6
11:50	2.0	166.0	.79	2.2	173.0	2.2	178.4	.81	2.1
11:55	2.0	138.8	.57	1.8	145.2	1.7	146.5	.60	1.6
12:00	2.9	163.2	-.31	2.8	162.4	2.8	168.5	-.31	3.0
12:05	2.1	185.2	.19	2.1	188.8	2.0	188.0	.11	2.0
12:10	1.6	142.8	.68	1.7	149.6	1.7	145.6	.61	1.7
12:15	3.3	147.6	.43	3.4	149.7	3.7	147.8	.47	3.6
12:20	2.1	113.7	.99	1.8	111.6	1.8	115.3	.92	2.2
12:25	2.5	113.6	-.66	2.4	116.9	2.5	121.6	-.65	2.7
12:30	2.6	125.3	.11	2.6	124.6	2.7	129.4	.01	2.9
12:35	3.4	190.7	-.36	3.4	189.8	3.4	187.8	-.07	3.5
12:40	2.5	199.9	.62	2.6	209.1	2.6	218.1	.61	2.6
12:45	2.5	132.3	-.46	2.5	133.8	2.5	147.6	-.50	2.3
12:50	3.0	163.1	1.12	2.9	158.8	2.6	155.8	1.18	2.2
12:55	2.8	166.7	-.22	3.0	167.6	2.9	163.7	-.11	3.0
13:00	2.0	132.9	.65	2.0	139.7	2.1	140.7	.67	2.2
13:05	2.0	141.3	.68	1.9	142.2	1.9	146.0	.70	2.0
13:10	2.9	133.7	.91	2.7	134.4	2.5	134.5	1.02	2.2
13:15	2.7	121.6	1.26	2.6	122.6	2.3	122.1	1.38	2.2
13:20	1.2	141.6	1.23	1.3	151.7	1.5	154.8	1.29	1.8
13:25	1.9	147.2	-.83	1.9	131.1	1.7	121.1	-.80	1.7
13:30	3.1	161.9	-.43	3.0	163.2	3.0	163.0	-.21	3.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	1.9	77.4	.01	2.3	76.3	2.0	67.0	.09	2.0
13:40	2.5	125.0	.60	2.5	127.1	2.5	122.5	.61	2.5
13:45	1.3	352.7	1.00	1.3	341.6	1.4	355.8	1.04	1.6
13:50	3.3	300.9	-.53	3.5	302.6	3.2	304.8	-.64	3.0
13:55	1.2	191.5	-.48	1.3	190.3	1.4	185.2	-.90	2.0
14:00	3.0	171.3	.42	3.1	173.6	3.3	168.3	.49	3.3
14:05	1.2	125.1	1.24	1.1	133.3	1.2	162.5	1.21	1.3
14:10	1.4	337.5	-.75	1.5	336.8	1.5	330.5	-.93	1.5
14:15	2.0	110.5	.13	2.2	114.2	2.3	117.5	.20	2.8
14:20	1.7	178.6	.82	1.5	178.1	1.5	182.8	.87	1.7
14:25	1.9	155.0	.90	1.9	155.4	1.7	164.7	1.00	1.6
14:30	1.5	239.2	-.05	1.2	216.0	1.3	201.8	-.12	1.2
14:35	1.5	211.9	.41	1.2	186.7	1.2	153.7	.52	1.6
14:40	1.0	221.4	1.55	1.1	206.4	1.4	217.0	1.69	1.5
14:45	1.4	202.8	.60	1.4	194.5	1.4	204.1	.56	1.5
14:50	2.4	244.0	-.33	2.4	241.5	2.5	235.5	-.40	2.4
14:55	3.0	201.2	.32	3.2	200.5	3.5	198.7	.39	3.2
15:00	2.4	267.5	.27	2.4	270.3	2.3	263.7	.36	1.9
15:05	2.0	193.7	.22	1.9	196.2	1.6	188.4	.20	1.9
15:10	2.2	194.4	-.27	2.4	186.5	2.5	179.1	-.35	2.9
15:15	1.6	190.3	-.21	1.8	191.2	1.5	188.1	-.23	1.4
15:20	3.1	99.9	-.83	3.2	93.6	2.9	90.8	-.74	3.0
15:25	3.4	123.8	.49	3.2	120.8	3.4	116.0	.55	3.3
15:30	2.6	65.3	.87	2.7	65.2	2.3	74.3	.82	2.4
15:35	4.2	147.6	.07	4.0	148.0	4.2	148.4	.19	4.3
15:40	3.0	150.9	.75	3.2	146.1	3.4	144.7	.82	3.5
15:45	2.5	141.2	.81	2.3	136.7	2.3	133.3	.84	2.4
15:50	2.4	163.7	1.68	2.4	158.9	2.3	155.3	1.63	2.1
15:55	2.7	183.9	-1.05	2.7	180.5	2.7	183.5	-1.38	2.3
16:00	3.8	171.9	.14	4.1	175.5	4.4	177.1	.21	4.5
16:05	1.6	165.3	1.37	1.4	162.8	1.6	161.1	1.42	1.6
16:10	2.6	185.2	.38	2.5	183.9	2.3	184.7	.38	2.4
16:15	2.2	234.8	.79	2.1	235.7	2.0	233.2	.80	1.7
16:20	1.8	216.0	-.39	1.7	203.9	1.5	205.4	-.46	1.2
16:25	2.0	187.1	-.52	2.0	176.1	2.1	173.4	-.53	2.0
16:30	2.6	159.0	-.49	2.8	156.3	2.9	152.8	-.56	3.1
16:35	3.0	175.4	.09	2.7	172.9	2.5	172.1	.14	2.6
16:40	3.0	138.7	.29	3.3	133.2	3.3	130.2	.52	3.5
16:45	2.3	198.6	-.07	2.3	194.7	2.4	198.0	-.26	2.6
16:50	2.1	153.1	-1.55	2.3	152.8	2.7	154.5	-1.81	2.8
16:55	2.6	146.9	-1.47	2.7	140.0	2.8	140.3	-1.28	3.0
17:00	3.3	141.1	.09	3.4	139.3	3.8	135.8	.21	4.1
17:05	2.0	168.7	1.39	2.0	170.3	2.0	170.7	1.35	1.8
17:10	2.2	182.5	.79	2.2	183.2	2.3	183.1	.73	2.2
17:15	3.3	151.1	.37	3.1	152.6	3.2	150.4	.38	3.3
17:20	1.4	143.1	1.44	1.5	131.3	1.5	125.5	1.58	1.4
17:25	1.7	188.9	.50	1.8	196.4	1.8	192.9	.52	1.8
17:30	3.0	162.5	.30	3.1	164.1	3.2	167.1	.31	3.1
17:35	2.5	169.1	.46	2.6	169.8	2.7	169.6	.41	2.7
17:40	2.1	184.8	.21	2.2	183.2	2.1	184.7	.23	2.2
17:45	1.5	170.3	-.61	1.4	169.8	1.4	170.6	-.69	1.4
17:50	1.9	174.0	-1.61	2.1	159.4	2.4	160.2	-1.50	2.5
17:55	1.1	145.2	-2.13	1.1	135.8	1.3	129.1	-2.18	1.4
18:00	1.7	65.9	-1.94	1.8	68.9	2.1	57.1	-2.05	2.3
18:05	1.4	70.0	-1.67	1.3	96.3	1.3	120.1	-1.88	1.5
18:10	1.5	183.6	-1.37	1.3	188.0	1.2	197.0	-1.41	1.3

	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
18:15	2.4	199.8	-.75	2.5	204.5	2.6	209.1	-.72	2.7
18:20	2.5	196.0	-.56	2.7	200.4	3.0	201.3	-.39	3.1
18:25	1.9	212.7	.34	2.0	211.0	2.1	209.9	.34	2.2
18:30	1.8	221.8	-.19	1.9	224.6	2.0	228.6	-.28	2.1
18:35	1.8	76.9	-.97	1.9	73.3	1.9	81.0	-1.00	2.1
18:40	1.5	102.8	-1.08	1.5	103.5	1.8	105.1	-1.03	2.0
18:45	2.8	125.8	-.57	3.1	125.1	3.0	129.1	-.71	2.9
18:50	2.6	104.6	.46	2.5	101.3	2.8	98.8	.35	2.9
18:55	1.7	123.1	.34	1.9	123.0	2.1	126.1	.43	2.3
19:00	2.3	136.5	.03	2.3	140.9	2.2	140.7	.04	2.2
19:05	2.3	153.2	.24	2.4	153.4	2.5	155.0	.25	2.7
19:10	1.7	153.3	.29	1.7	150.7	1.8	146.4	.26	1.7
19:15	1.8	134.5	.14	1.9	136.8	2.0	143.8	.19	2.4
19:20	2.3	114.4	.55	2.2	113.2	2.0	112.7	.62	1.7
19:25	2.0	104.1	.49	2.0	105.1	1.8	107.3	.51	2.1
19:30	1.6	109.0	-.09	1.6	107.4	1.8	111.3	-.01	2.1
19:35	2.0	123.5	.01	2.1	126.7	1.9	137.9	.08	
19:40	1.7	117.3	-.23	1.4	117.1			-.24	
19:45	2.4	141.3	-.21	2.3	140.2			-.16	
19:50	2.1	152.2	.15	1.9	150.0	1.4	148.6	.12	
19:55	2.2	156.1	.11	2.2	150.7	1.7	155.4	.12	
20:00	2.1	146.1	.16	1.9	145.8	2.0	140.1	.15	2.5
20:05	2.2	156.9	.15	2.1	157.1	1.9	157.4	.12	2.2
20:10	2.1	164.3	.03	1.8	144.5			.08	
20:15	2.0	163.0	.07	1.8	160.9	1.6	165.1	.08	1.8
20:20	1.8	163.2	.13	1.8	159.6	1.6	161.3	.08	1.7
20:25	2.3	170.0	.06	2.2	167.9	2.2	165.4	.09	2.4
20:30	2.4	165.9	.11	1.8	156.9			.06	
20:35	2.2	186.3	.13	1.8	180.6			.17	
20:40	1.9	179.5	.01	2.4	201.7			-.01	
20:45	2.5	188.5	.09					.07	
20:50	2.0	180.5	.14					.12	
20:55	2.6	146.6	.00					.04	
21:00			.07					.09	
21:05			.03					-.03	
21:10			.05					.04	
21:15			.01					.05	
21:20	1.9	152.0	.11	1.8	157.8			.14	
21:25			.01					.00	
21:30			.08					.09	
21:35			.10					.01	
21:40			.05					.02	
21:45			.02					.13	
21:50			.08					.08	
21:55			-.01					.03	
22:00			.00					.01	
22:05			.01					-.03	
22:10			-.01					.02	
22:15			.06					.08	
22:20			.07					.02	
22:25			.04					.07	
22:30			.06					.03	
22:35			.00					-.05	
22:40			.00					.00	
22:45			.02					-.01	
22:50			.01					-.05	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/9/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00									
00:05									
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		.19			-.74				
01:25		-.46							
01:30									
01:35									
01:40									
01:45									
01:50		-.37						.88	
01:55		-.02			.09				
02:00		-.35						-.35	
02:05									
02:10		-1.03							
02:15		.81			-.30			.78	
02:20		.25			-.86				
02:25		-.08			-.39			.03	
02:30		.30			.00			1.64	
02:35		.19			.73			-1.90	
02:40		.01			-.28			-.68	
02:45		-.02			.29			.32	
02:50		.00			-.13			-.83	
02:55		-.09			-.09			.34	
03:00		.28			.12			-.12	
03:05		.13			-.16			1.29	
03:10		.07			.03			.46	
03:15		.14			-.15			-.38	
03:20		.20			-.35			2.23	
03:25		.20			.29			.81	
03:30		.10			.36			.17	
03:35		-.03			.00			.02	
03:40		-.13			.14			-.39	
03:45		.01			-.54				
03:50		.01			.20			.17	
03:55		-.16			.30			.09	
04:00		-.45			-.18			.33	
04:05		-.44			-.21			.99	
04:10		-.20			.03			.40	

	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		-.06			-.11			-.23	
04:20		-.19			-.37			-.11	
04:25		-.25			-.27			-.77	
04:30		.00			-.45			-.13	
04:35		-.10			-.11			-.21	
04:40		-.08			-.30			.68	
04:45		.16			-.23			-.03	
04:50		-.32			-.18			-.56	
04:55		-.05			-.22			.14	
05:00		-.05			-.02			.44	
05:05		.02			.03			-.24	
05:10		-.02			-.03			.46	
05:15		-.02			.06			-.27	
05:20		.13			.22			-.06	
05:25		-.02			.08			.02	
05:30		.12			-.12			.13	
05:35		.04			-.13			-.03	
05:40		.12			.03			.56	
05:45		.12			.22			.05	
05:50		.00			-.04			.35	
05:55		-.03			-.09			.22	
06:00		.08			-.04			.57	
06:05		-.03			.07			.08	
06:10		.22			.28			-.12	
06:15		.04			.04			-.04	
06:20		-.06			.07			-.28	
06:25		.16			.04			.16	
06:30		.11			-.02			-.28	
06:35		-.01			.04			-.08	
06:40		-.12			-.17			-.24	
06:45		.06			.10			.11	
06:50		.02			.07			-.15	
06:55		-.10			-.03			-.32	
07:00		-.13			.10			-.48	
07:05		-.12			-.07			-.45	
07:10		-.01			.27			-.64	
07:15		-.06			.13			-.12	
07:20		-.04			.01			-.29	
07:25		-.25			-.34			-.63	
07:30		-.21			-.32				
07:35									
07:40									
07:45		-.48			-.31			-.22	
07:50		-.31			-.58				
07:55									
08:00		-.43			-.27			-.55	
08:05		-.31			-.35			-1.69	
08:10		-.32			-.40			-.55	
08:15		-.22							
08:20									
08:25		-.04			.00			-.25	
08:30		-.05			-.56			.50	
08:35		.19			.21			.51	
08:40		.11			.04			-.23	
08:45		-.01			-.14			-.14	
08:50		.05			.09			.13	

	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		-.19			-.19			-.28	
09:00		.13			.21			.18	
09:05		-.03			.07			.30	
09:10		-.49			-.37			-.08	
09:15		-.57			-.53			-.61	
09:20		-.41			-.45			-.38	
09:25		-.44			-.37			-.41	
09:30		.44			.50			.32	
09:35		.26			.15			.06	
09:40	50.1	.18			.21			-.04	
09:45	20.9	-.29			-.43			-.47	
09:50		-.03			.03			-.27	
09:55		-.17			-.30			-.29	
10:00	107.5	-.62			-.67			-.86	
10:05	99.8	-.66	1.1	106.5	-.75			-.56	
10:10	104.6	-.70			-.82			-.93	
10:15	132.8	.11			.15			.39	
10:20		.36			.30			.39	
10:25		-.31			-.23			-.29	
10:30	149.7	.80			.79			1.18	
10:35		.68			.71			.73	
10:40		.47			.46			.39	
10:45	126.5	-.19	2.8	118.2	-.32			.03	
10:50	125.5	1.25			1.20			1.12	
10:55		.48			.42			.35	
11:00		.81			.81			.62	
11:05	136.5	1.04			1.15			1.06	
11:10	173.6	1.11			1.23			1.04	
11:15		1.09			1.04			1.01	
11:20		.13			.09			-.08	
11:25		-.44			-.41			-.34	
11:30		.78			.82			.88	
11:35		.56	3.1	119.6	.67			.73	
11:40	188.2	.85	1.6	194.7	.87			.77	
11:45	170.7	1.02	2.4	168.5	1.23	2.4	163.4	1.23	
11:50	179.2	.91	2.1	171.0	.94	2.8	205.1	.94	
11:55	139.5	.77	1.6	139.9	.86	1.4	148.0	.94	1.1
12:00	173.2	-.36	3.4	166.4	-.19	3.2	168.1	.21	4.0
12:05	189.6	.15	2.4	177.4	.15	2.9	179.7	.18	
12:10	153.8	.65	2.2	140.2	.67	1.3	145.1	.59	.6
12:15	146.7	.59	3.1	151.4	.79	3.0	151.1	.88	
12:20	118.3	.91	2.4	132.4	1.05	1.6	160.3	1.46	
12:25	127.4	-.39	3.0	126.3	-.41	2.3	145.8	-.53	2.7
12:30	129.8	-.10	2.8	128.8	-.23	2.7	127.6	-.16	
12:35	187.1	.38	3.4	181.0	.46	2.8	186.7	.46	
12:40	214.5	.60	2.1	209.8	.64	3.0	225.0	.89	
12:45	155.6	-.27	2.2	165.0	.05	2.4	160.5	.04	
12:50	148.3	1.22	2.3	151.3	1.35	2.6	131.5	1.29	1.7
12:55	164.5	.26	3.3	160.3	.25	3.7	169.2	.39	
13:00	143.4	.71	2.3	152.6	.82	2.8	150.9	.56	2.3
13:05	151.0	.59	2.1	156.1	.54	2.7	153.1	.54	
13:10	129.7	1.14	2.0	127.6	1.07	2.3	120.0	1.08	2.2
13:15	120.8	1.64	2.1	128.4	1.64	2.1	121.7	1.30	1.7
13:20	152.2	1.24	2.1	137.2	1.16	2.2	162.5	1.11	
13:25	124.7	-.57	2.2	113.8	-.24	1.7	135.7	.15	2.2
13:30	166.9	.55	3.4	155.8	.83			.93	

	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	64.8	.15	1.4	60.9	.23	1.3	65.6	.33	
13:40	125.0	.59	2.4	119.1	.52	4.8	118.2	.59	2.1
13:45	20.3	1.27	1.6	29.4	1.27	1.6	.0	1.25	
13:50	301.7	-.69	2.4	297.5	-.73			-.85	
13:55	162.6	-.93	2.3	163.6	-.75	1.9	178.5	-.46	
14:00	165.2	.87	2.8	170.2	1.07	1.9	166.7	.96	
14:05	145.3	1.18	1.5	192.0	.92			.68	
14:10	313.9	-.92	1.7	296.4	-.50	2.6	260.6	-.11	
14:15	113.7	.18	3.5	114.8	.23			.36	
14:20	181.9	.93	1.8	188.6	.61	2.0	196.3	.96	3.2
14:25	161.3	1.11	1.5	178.7	1.36	1.8	186.1	1.38	1.9
14:30	205.2	-.09	1.6	179.6	.03			.56	
14:35	135.5	.42	1.6	150.0	.25			.43	
14:40	205.0	1.94	1.1	194.3	1.96			1.92	
14:45	165.0	.75	2.1	221.8	.68			1.62	
14:50	221.9	-.73	3.0	229.2	-.83	2.5	186.9	-.78	
14:55	198.4	.58	3.3	212.0	.53			.96	
15:00	257.0	.35	1.6	252.8	.08			.93	
15:05	196.0	.12	1.9	199.7	.06			-.50	
15:10	190.6	-.46			-.87			-.55	
15:15	198.6	-.44	1.6	167.3	-.12			-.16	
15:20	86.5	-.82	1.9	100.5	-.76			-.79	
15:25	122.0	.79			1.46			.90	
15:30	79.7	.85	2.8	79.0	.75			.63	
15:35	146.7	.17	5.9	140.2	.05			-.43	
15:40	154.6	1.02			1.03			1.03	
15:45	136.4	1.13	2.5	141.5	1.01	3.3	128.6	.88	
15:50	143.2	1.61	2.9	128.0	1.38			.75	
15:55	180.5	-1.68	2.2	172.0	-1.40			-1.37	
16:00	173.3	-.22	4.3	172.6	-.66			.25	
16:05	157.9	1.47	1.2	177.3	1.24			.46	
16:10	190.1	.31	2.2	189.7	.18			.21	
16:15	227.0	.93	1.9	249.5	1.14	1.8	250.8	1.43	
16:20	209.8	-.68	1.5	176.8	-.59	2.9	200.3	-.83	
16:25	172.0	-.68	1.8	172.1	-1.11			-.78	
16:30	150.0	-.42	2.8	146.3	-.28			.14	
16:35	164.9	-.08	2.9	156.5	.08	2.4	170.0	.05	
16:40	129.2	.59	4.0	124.5	.73	3.7	116.1	.33	
16:45	198.9	-.65	2.1	207.0	-.69			-1.11	
16:50	149.3	-2.10	2.0	147.7	-1.89	1.9	129.0	-1.99	
16:55	139.2	-1.05	4.0	126.8	-1.13	3.8	142.4	-.54	
17:00	133.0	.26	4.3	135.1	.21	3.8	131.7	1.15	
17:05	171.1	1.49	1.7	156.8	1.55	1.6	172.6	1.40	
17:10	183.1	.72	2.2	184.4	.83	2.7	181.8	.62	
17:15	153.1	.35	3.6	142.5	.32	3.8	150.4	.13	
17:20	131.0	1.79	1.5	151.8	1.79	1.4	177.1	1.65	
17:25	198.2	.55	1.9	200.1	.60	1.4	186.4	.11	2.2
17:30	171.5	.27	2.8	172.5	.08	3.3	173.0	-.21	
17:35	166.9	.37	2.8	164.1	.27	2.5	180.7	.38	3.5
17:40	182.1	.35	2.5	188.8	.35	1.6	176.3	.41	
17:45	166.6	-.83	1.5	180.8	-.83	1.3	187.4	-.92	
17:50	171.6	-1.43	2.6	180.8	-1.32	2.4	190.7	-1.11	1.1
17:55	139.9	-1.98	1.7	132.4	-1.75	2.2	125.8	-1.57	
18:00	57.3	-2.32	2.5	59.4	-2.41	3.0	69.8	-2.57	2.5
18:05	116.8	-2.09	1.6	118.2	-2.05	1.9	105.2	-1.67	
18:10	187.8	-1.45	1.5	184.8	-1.43	1.7	174.7	-1.34	

	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	208.6	-.84	2.9	207.0	-.87	2.8	198.4	-.88	
18:20	205.0	-.24	3.2	208.5	-.25	2.8	200.6	-.28	
18:25	214.2	.20	2.2	210.6	.10	2.5	216.5	.14	
18:30	234.0	-.26	1.7	234.5	-.38	1.4	234.9	-.46	
18:35	80.4	-1.15	2.2	84.8	-1.27	1.8	84.2	-1.22	
18:40	98.2	-1.09	2.8	96.6	-1.14	1.4	92.8	-1.14	
18:45	124.2	-.86	2.6	140.0	-.69			-.63	
18:50	98.8	.06	3.1	102.1	-.13	4.0	87.8	.28	
18:55	128.2	.22	2.0	129.3	.31	2.2	119.8	.46	
19:00	147.5	.06	2.1	151.9	.16			.01	
19:05	154.8	.28	2.4	153.6	.49			.08	
19:10	151.6	.30	2.3	170.2	.42			.42	
19:15	137.5	.07	1.6	129.0	-.07			-.33	
19:20	113.0	.67			.66			.60	
19:25	105.2	.71			.70			.73	
19:30	109.3	.01	2.4	110.0	-.20			-.10	
19:35		.16			.42			.88	
19:40		-.14			.09			-.33	
19:45		-.13			.21			-.25	
19:50		.19			.02			-.19	
19:55		.07			.21			.02	
20:00	139.4	.39			.16			.79	
20:05	146.7	.12			.18			-.10	
20:10		.03			-.28			-.01	
20:15	166.3	.07	1.7	140.1	-.12			-.52	
20:20	153.5	.00			.19			.79	
20:25	168.7	.11			-.01			-.25	
20:30		.11			.14			-.56	
20:35		.25			.36			.64	
20:40		-.03			.00			-.11	
20:45		.01			-.19			-1.24	
20:50		.12			.02			-.33	
20:55		.01			.13			.26	
21:00		.21			.22			.62	
21:05		-.03			.30			.05	
21:10		-.06			-.07			-.34	
21:15		.08			-.09			.48	
21:20		.16			.39			-.04	
21:25		.01			-.06			.04	
21:30		.07			-.03			.15	
21:35		.02			.01			.45	
21:40		.05			.08			.18	
21:45		-.09			-.26			-.89	
21:50		.09			-.07				
21:55		-.08			.18			.54	
22:00		.05			.27			.27	
22:05		.14			-.05				
22:10		.06			.01			.13	
22:15		-.09			-.43			.09	
22:20		.03			-.05			.01	
22:25		.10			.10			.12	
22:30		.09			-.63			.90	
22:35		-.08			-.30			-.62	
22:40		.01			.09				
22:45		.03			-.06			-.63	
22:50		-.09			.12				

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/9/2022

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							
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02:00							
02:05							
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02:45							
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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							
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05:10							
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05:25							
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05:35							
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06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
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06:35							
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06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
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08:05							
08:10							
08:15							
08:20							
08:25							
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							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
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09:55							
10:00							
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11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30							
11:35							
11:40							
11:45							
11:50							
11:55	133.8						
12:00	155.6						
12:05							
12:10	114.0						
12:15							
12:20							
12:25	152.7						
12:30							
12:35							
12:40							
12:45							
12:50	164.3						
12:55							
13:00	154.8						
13:05							
13:10	117.4						
13:15	153.0						
13:20							
13:25	137.4						
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	112.9						
13:45							
13:50							
13:55							
14:00							
14:05							
14:10							
14:15							
14:20	241.8						
14:25	144.7						
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
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15:55							
16:00							
16:05							
16:10							
16:15							
16:20							
16:25							
16:30							
16:35							
16:40		1.4	179.3				
16:45							
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25	148.7						
17:30							
17:35	165.5						
17:40							
17:45							
17:50	211.5						
17:55							
18:00	74.9						
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							
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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	148.9	1.4	179.3				
Max	241.8	1.4	179.3				
Max Hour	14:20	16:40	16:40				
Min	74.9	1.4	179.3				
Count	16	1	1	0	0	0	0
Total							