

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/10/2022

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	1.7	990.00	84.0			-.03			.03
00:05	1.7	990.00	84.0			-.03			-.07
00:10	1.7	990.00	80.0			-.01			.03
00:15	1.7	990.00	80.0			-.12			.00
00:20	1.4	990.00	81.0			.11			.07
00:25	1.4	990.00	81.0			.06			-.05
00:30	1.2	990.00	83.0			.09			.06
00:35	1.2	990.00	83.0			.04			.01
00:40	1.1	990.00	84.0			-.22			.02
00:45	1.1	990.00	84.0			.13			.07
00:50	1.0	990.00	86.0			.09			.11
00:55	1.0	990.00	86.0			-.02			-.09
01:00	.8	990.00	86.0			-.03			-.04
01:05	.8	990.00	86.0			-.01			-.07
01:10	.7	990.00	87.0			.06			-.08
01:15	.7	990.00	87.0			-.11			-.03
01:20	.7	990.00	88.0			.04			.02
01:25	.7	990.00	88.0			-.06			-.14
01:30	.5	990.00	88.0			.01			-.02
01:35	.5	990.00	88.0			-.02			.01
01:40	.5	990.00	88.0			-.03			-.05
01:45	.5	990.00	88.0			-.06			.00
01:50	.3	990.00	89.0	1.9	58.9	-.02	1.5	1.1	.06
01:55	.3	990.00	89.0			-.02			.04
02:00	.4	990.00	88.0			-.01	2.4	16.3	-.02
02:05	.4	990.00	88.0	1.7	22.7	-.10	2.3	8.6	-.01
02:10	.3	990.00	86.0	1.8	5.0	.06	2.1	16.4	.04
02:15	.3	990.00	86.0			-.01			.02
02:20	.1	990.00	86.0			-.08			.08
02:25	.1	990.00	86.0			.04			.03
02:30	.0	990.00	87.0	1.0	165.2	.04			-.02
02:35	.0	990.00	87.0			.03			-.01
02:40	-.1	990.00	88.0	.8	210.0	.07	.7	81.0	.00
02:45	-.1	990.00	88.0	.8	158.1	.12			.03
02:50	-.3	990.00	89.0			.06			.04
02:55	-.3	990.00	89.0	1.1	258.3	.05			-.01
03:00	-.5	990.00	90.0			.04			.04
03:05	-.5	990.00	90.0	.7	246.7	-.01	.9	255.5	.01
03:10	-.5	990.00	91.0	1.4	268.2	-.03	1.4	263.5	.01
03:15	-.5	990.00	91.0			.04			.06
03:20	-.7	990.00	91.0	.4	347.7	.00	.5	263.1	-.01
03:25	-.7	990.00	91.0	1.7	288.5	.05			.07
03:30	-.7	990.00	91.0	.7	53.8	.00			.01
03:35	-.7	990.00	91.0	.5	36.6	.00	.5	46.8	.02
03:40	-.7	990.00	91.0			-.03			.01
03:45	-.7	990.00	91.0	.5	219.6	.04			.07
03:50	-.7	990.00	92.0	.3	280.3	.06	1.0	357.2	.06
03:55	-.7	990.00	92.0			.06			.10
04:00	-.8	990.00	92.0	1.5	257.9	.01			-.06
04:05	-.8	990.00	92.0	.3	308.4	.04	.9	42.8	.03
04:10	-.9	990.00	92.0			.02			.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
04:15	-.9	990.00	92.0	.3	9.6	-.04	.6	29.5	.00
04:20	-1.0	990.00	92.0	.6	325.5	-.01			.02
04:25	-1.0	990.00	92.0			-.01			.03
04:30	-1.0	990.00	92.0	1.0	25.0	-.13	1.3	11.4	.09
04:35	-1.0	990.00	92.0	.8	35.4	-.06	1.2	12.9	.13
04:40	-1.0	990.00	92.0	.6	32.4	.04	1.1	5.2	.16
04:45	-1.0	990.00	92.0	.3	274.6	.03	.6	330.7	.13
04:50	-1.0	990.00	93.0	.6	238.0	.09	.5	312.4	.06
04:55	-1.0	990.00	93.0	.8	258.6	.04			.02
05:00	-1.0	991.00	93.0	.3	346.0	.06	.8	.1	.09
05:05	-1.0	991.00	93.0	.4	6.6	-.06	.8	5.0	.15
05:10	-1.1	991.00	93.0	.3	328.3	.03	.5	348.1	.01
05:15	-1.1	991.00	93.0	.3	40.0	.00	.3	79.6	-.03
05:20	-1.2	991.00	93.0	.7	40.4	.00	.7	43.9	.08
05:25	-1.2	991.00	93.0	.8	13.9	.00	.7	34.8	.09
05:30	-1.1	991.00	93.0	.4	15.3	.08	.4	32.1	.12
05:35	-1.1	991.00	93.0	.6	34.1	.07	.5	14.9	.06
05:40	-1.2	991.00	93.0	.3	127.0	-.01	.7	12.9	.11
05:45	-1.2	991.00	93.0	.6	30.5	-.13	.7	16.9	.12
05:50	-1.3	991.00	93.0	.6	24.2	.10	.7	13.2	.31
05:55	-1.3	991.00	93.0	.7	28.0	.21	1.0	16.5	.27
06:00	-1.3	991.00	93.0	.8	43.6	-.24	.9	20.8	.25
06:05	-1.3	991.00	93.0	.7	39.7	.07	1.0	12.6	.24
06:10	-1.4	991.00	93.0	.5	21.5	.10	.6	20.2	.14
06:15	-1.4	991.00	93.0	.7	8.5	.12	1.0	25.4	.18
06:20	-1.5	991.00	93.0	.6	17.0	-.11	.9	22.3	.29
06:25	-1.5	991.00	93.0	1.0	40.6	-.21	1.0	30.1	.11
06:30	-1.5	991.00	93.0	1.3	35.1	-.18	1.3	27.9	.16
06:35	-1.5	991.00	93.0	1.3	27.3	.03	1.3	27.5	.14
06:40	-1.5	991.00	93.0	1.1	31.1	.08	1.2	32.7	.07
06:45	-1.5	991.00	93.0	.8	25.7	-.03	1.2	39.9	-.02
06:50	-1.6	991.00	93.0	1.2	29.0	.06	1.5	39.2	.03
06:55	-1.6	991.00	93.0	1.0	38.4	.01	1.4	31.1	-.03
07:00	-1.7	991.00	93.0	.8	32.8	.07	1.2	14.0	.12
07:05	-1.7	991.00	93.0	.6	339.3	.05	.7	7.1	.10
07:10	-1.7	992.00	93.0	.4	336.0	.02	.4	21.3	.05
07:15	-1.7	992.00	93.0	.7	350.7	-.04	.7	13.7	.02
07:20	-1.6	992.00	93.0	.8	3.3	.03	.8	14.8	.08
07:25	-1.6	992.00	93.0	.8	27.4	.02	.8	28.6	.07
07:30	-1.6	992.00	93.0	.3	28.4	.07	.4	18.4	.06
07:35	-1.6	992.00	93.0	.4	22.0	.04	.5	266.7	-.02
07:40	-1.5	992.00	93.0	.6	25.3	.06	.6	31.2	.03
07:45	-1.5	992.00	93.0	.4	17.1	.15	.6	40.3	.07
07:50	-1.4	992.00	93.0	.9	264.3	.01	.7	261.7	.02
07:55	-1.4	992.00	93.0	.6	206.3	-.02	.5	240.9	.06
08:00	-1.2	992.00	93.0	.3	146.7	.03	.4	247.1	.14
08:05	-1.2	992.00	93.0	.4	119.7	-.01	.3	293.2	.05
08:10	-.9	992.00	93.0	.5	19.0	-.10	.8	351.5	-.07
08:15	-.9	992.00	93.0	1.0	26.1	-.03	1.1	13.5	.05
08:20	-.5	993.00	92.0	.9	43.3	.00	.7	14.5	.09
08:25	-.5	993.00	92.0	1.1	23.0	.01	1.1	356.1	.03
08:30	-.2	993.00	90.0			.03			.04
08:35	-.2	993.00	90.0	.9	22.5	.12	1.0	347.0	.12
08:40	.8	993.00	86.0	.7	358.3	.03	.9	343.3	-.02
08:45	.8	993.00	86.0			-.06	.9	346.4	-.03
08:50	1.0	993.00	84.0	.8	22.8	-.07	.8	11.5	-.08

	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	1.0	993.00	84.0	1.0	355.4	.05	.9	15.9	.02
09:00	1.2	993.00	83.0	1.0	27.0	.05	1.0	20.0	.03
09:05	1.2	993.00	83.0	1.0	40.8	.07	1.0	22.6	.12
09:10	1.7	993.00	82.0			.05			.01
09:15	1.7	993.00	82.0			.02	2.2	78.8	-.02
09:20	2.2	993.00	80.0	.9	345.6	-.22	.7	39.3	-.24
09:25	2.2	993.00	80.0			-.01	.9	63.1	.05
09:30	2.7	993.00	77.0	.4	65.6	.21	.9	42.0	.12
09:35	2.7	993.00	77.0	.9	24.5	.06	.5	18.0	.15
09:40	3.6	993.00	74.0			.08			.01
09:45	3.6	993.00	74.0	2.0	297.8	.33	1.1	52.6	.32
09:50	5.1	993.00	68.0			.48	.7	34.8	.39
09:55	5.1	993.00	68.0	.8	18.3	.24	.8	27.8	.28
10:00	6.4	993.00	64.0	1.1	15.2	-.19	1.1	8.3	-.22
10:05	6.4	993.00	64.0	.6	20.1	-.04	.9	346.1	-.14
10:10	7.6	993.00	61.0	1.6	325.1	-.10	1.0	317.5	-.04
10:15	7.6	993.00	61.0	1.3	340.7	-.37	1.3	334.1	-.39
10:20	8.3	993.00	59.0	.9	67.2	-.38	2.1	264.2	-.55
10:25	8.3	993.00	59.0	1.0	271.5	-.76	1.1	265.9	-.86
10:30	8.8	993.00	56.0			-.36	1.5	257.6	-.53
10:35	8.8	993.00	56.0			-.27	1.6	355.6	-.41
10:40	9.6	993.00	52.0			-.18	1.2	195.7	-.24
10:45	9.6	993.00	52.0	1.5	235.3	-.45	1.2	214.7	-.24
10:50	10.0	994.00	51.0	.4	165.5	-.24	1.4	204.1	-.29
10:55	10.0	994.00	51.0	1.8	280.1	-.51	1.6	275.7	-.66
11:00	10.0	994.00	47.0	2.2	254.6	.24	2.0	249.3	.21
11:05	10.0	994.00	47.0			.54	.9	298.7	.35
11:10	10.5	994.00	46.0	.8	175.5	-.58	1.2	217.4	-.75
11:15	10.5	994.00	46.0	1.2	287.1	.13	1.6	267.3	.32
11:20	11.0	994.00	44.0	1.6	244.3	.31	1.6	241.4	.31
11:25	11.0	994.00	44.0	1.3	354.8	1.01	1.6	339.0	.98
11:30	11.6	994.00	43.0	1.1	290.2	.47	1.2	317.8	.40
11:35	11.6	994.00	43.0	1.2	37.3	-.56	1.1	27.1	-.71
11:40	12.3	994.00	42.0	1.4	43.9	-.47	1.4	48.9	-.51
11:45	12.3	994.00	42.0	1.2	189.0	.09	1.5	222.5	.19
11:50	12.8	993.00	41.0	1.2	284.1	.87	1.4	293.0	1.08
11:55	12.8	993.00	41.0	1.3	205.7	.47	1.5	203.2	.61
12:00	13.0	994.00	40.0	1.3	292.8	-.01	1.0	282.5	-.17
12:05	13.0	994.00	40.0	1.3	51.2	-.81	1.5	72.0	-1.03
12:10	13.7	993.00	41.0	1.1	38.2	-.76	1.3	61.3	-.99
12:15	13.7	993.00	41.0	.6	219.1	-.93	.8	146.7	-1.07
12:20	14.5	993.00	39.0	2.1	196.9	-.86	2.1	197.8	-.91
12:25	14.5	993.00	39.0	1.0	135.3	.42	1.2	142.1	.37
12:30	13.9	993.00	38.0	2.0	293.2	-.04	2.1	289.1	-.12
12:35	13.9	993.00	38.0	1.4	213.2	.28	1.6	209.1	.18
12:40	14.5	993.00	35.0	1.3	121.9	.02	1.3	110.7	.17
12:45	14.5	993.00	35.0	1.5	235.9	-.15	2.1	219.8	-.16
12:50	15.2	993.00	34.0	1.4	258.2	-.28	2.2	254.6	-.21
12:55	15.2	993.00	34.0	1.8	267.8	-.13	1.8	266.6	.02
13:00	15.0	992.00	33.0	1.3	264.0	.17	1.8	264.6	.13
13:05	15.0	992.00	33.0	1.6	202.3	.14	1.5	210.2	.18
13:10	15.5	992.00	32.0	2.2	187.2	-.17	2.2	181.5	-.23
13:15	15.5	992.00	32.0	1.3	166.7	-.23	1.5	201.1	-.07
13:20	16.2	992.00	30.0	1.5	80.4	-.36	1.6	78.5	-.26
13:25	16.2	992.00	30.0	2.2	196.9	-.18	2.5	198.5	-.30
13:30	16.7	992.00	29.0	2.4	212.1	.24	2.7	216.0	.20

	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	16.7	992.00	29.0	1.4	233.1	-.14	1.6	242.6	-.18
13:40	16.8	992.00	28.0	2.1	280.5	.43	2.4	282.0	.54
13:45	16.8	992.00	28.0	1.5	224.6	-.59	1.5	222.7	-.42
13:50	16.7	992.00	28.0	1.6	221.2	.07	1.6	223.7	.04
13:55	16.7	992.00	28.0	1.5	175.9	-.31	1.7	176.0	-.27
14:00									
14:05	16.7	992.00	28.0	2.4	251.8	.44	2.5	259.4	.56
14:10	18.0	991.00	27.0	1.4	268.5	.55	1.6	271.4	.45
14:15	18.0	991.00	27.0	2.5	235.6	-.22	2.7	237.0	-.31
14:20	18.4	991.00	27.0	2.1	201.0	-.46	2.4	207.4	-.54
14:25	18.4	991.00	27.0	1.6	213.1	-.27	1.7	223.5	-.47
14:30	18.7	991.00	27.0	2.6	113.5	-.33	2.6	113.5	-.53
14:35	18.7	991.00	27.0	2.0	161.3	.16	2.4	156.1	.20
14:40	18.4	991.00	26.0	2.8	211.3	-.02	3.2	209.4	.06
14:45	18.4	991.00	26.0	1.7	259.2	-.11	1.8	255.4	-.17
14:50	18.7	991.00	25.0	2.9	218.4	-.01	3.2	218.8	.12
14:55	18.7	991.00	25.0	2.2	251.6	.19	2.2	249.0	.17
15:00	19.3	990.00	24.0	3.4	227.3	-.49	4.4	227.9	-.62
15:05	19.3	990.00	24.0	2.7	158.9	.05	3.0	162.1	.13
15:10	19.6	990.00	24.0	2.2	163.8	.61	2.4	170.1	.69
15:15	19.6	990.00	24.0	2.1	160.3	.19	2.2	168.7	.24
15:20	19.4	990.00	25.0	2.8	145.1	.43	3.2	138.9	.46
15:25	19.4	990.00	25.0	2.3	161.4	-.01	2.5	161.1	-.14
15:30	19.8	990.00	25.0	3.6	192.2	-.35	4.1	196.3	-.51
15:35	19.8	990.00	25.0	4.0	177.9	.28	4.2	178.7	.37
15:40	20.0	989.00	25.0	2.2	125.8	-.35	2.6	124.2	-.15
15:45	20.0	989.00	25.0	1.6	130.4	.32	1.9	135.5	.32
15:50	19.9	989.00	23.0	.8	180.9	.39	1.1	186.2	.36
15:55	19.9	989.00	23.0	1.8	166.5	-.25	2.1	151.5	-.39
16:00	20.4	989.00	23.0	2.4	128.1	-.22	3.0	130.9	-.33
16:05	20.4	989.00	23.0	3.0	139.6	-.39	3.6	138.1	-.42
16:10	20.6	989.00	23.0	2.8	160.1	.18	3.0	158.0	.19
16:15	20.6	989.00	23.0	2.0	220.8	.33	2.1	219.5	.33
16:20	20.6	989.00	23.0	3.3	204.5	.37	3.5	206.3	.31
16:25	20.6	989.00	23.0	3.0	196.7	.15	3.4	194.1	.19
16:30	20.9	989.00	22.0	2.9	208.4	-.18	3.6	205.1	-.19
16:35	20.9	989.00	22.0	4.4	201.5	.12	4.8	196.5	.24
16:40	21.2	989.00	22.0	3.3	190.1	.18	3.6	191.6	.27
16:45	21.2	989.00	22.0	3.3	184.5	.05	3.6	181.4	.10
16:50	20.7	988.00	22.0	3.3	152.6	.21	3.9	152.4	.32
16:55	20.7	988.00	22.0	2.3	156.1	.29	2.8	155.1	.32
17:00	20.8	988.00	23.0	4.4	166.2	-.11	4.8	163.6	-.13
17:05	20.8	988.00	23.0	4.5	164.0	.15	4.6	162.0	.26
17:10	20.9	988.00	24.0	2.5	148.4	-.40	2.8	149.6	-.56
17:15	20.9	988.00	24.0	2.2	144.3	-.30	2.6	131.8	-.30
17:20	21.3	988.00	23.0	2.9	158.7	-.25	3.6	162.4	-.23
17:25	21.3	988.00	23.0	4.3	190.1	.28	4.6	190.0	.39
17:30	21.4	988.00	23.0	3.4	192.4	.17	3.9	190.2	.15
17:35	21.4	988.00	23.0	1.2	218.1	-.54	1.2	194.4	-.63
17:40	21.7	988.00	22.0	2.4	156.2	.10	2.7	150.7	-.09
17:45	21.7	988.00	22.0	3.6	144.4	.08	3.7	148.8	.18
17:50	21.2	988.00	22.0	2.1	157.0	-.24	2.4	159.3	-.31
17:55	21.2	988.00	22.0	3.3	200.1	-.12	3.3	200.3	-.08
18:00	21.6	988.00	23.0	3.1	202.6	-.03	3.5	196.9	-.07
18:05	21.6	988.00	23.0	3.8	175.7	.17	3.9	176.7	.30
18:10	21.6	988.00	23.0	3.0	171.1	.16	3.4	166.0	.13

	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	21.6	988.00	23.0	3.2	151.5	-.03	3.8	151.5	.02
18:20	21.1	988.00	23.0	4.8	184.6	-.05	5.2	184.4	-.03
18:25	21.1	988.00	23.0	3.9	185.6	.18	4.0	182.6	.28
18:30	21.2	988.00	23.0	3.0	163.3	.08	3.2	156.4	.07
18:35	21.2	988.00	23.0	3.4	150.8	.07	3.7	151.8	-.01
18:40	21.1	987.00	24.0	1.7	163.9	-.18	2.3	164.6	-.27
18:45	21.1	987.00	24.0	2.2	193.9	-.09	2.4	201.5	-.20
18:50	21.5	987.00	24.0	3.5	184.1	.16	3.7	184.1	.10
18:55	21.5	987.00	24.0	2.9	166.6	-.18	3.3	164.5	-.21
19:00	20.9	987.00	25.0	2.7	164.0	.00	3.2	165.2	.06
19:05	20.9	987.00	25.0	2.9	162.7	-.39	3.9	164.9	-.36
19:10	20.3	987.00	27.0	2.8	195.0	-.47	3.2	198.5	-.64
19:15	20.3	987.00	27.0	4.0	187.8	.04	4.7	187.7	.08
19:20	19.9	987.00	27.0	3.7	178.7	.05	4.2	178.2	-.03
19:25	19.9	987.00	27.0	3.7	170.1	-.08	4.6	171.1	-.07
19:30	20.0	987.00	27.0	4.5	174.2	-.04	5.0	176.5	-.07
19:35	20.0	987.00	27.0	3.9	186.8	-.25	4.3	183.9	-.21
19:40	19.6	987.00	29.0	2.7	177.2	-.16	3.3	174.8	-.18
19:45	19.6	987.00	29.0	2.7	178.4	-.01	3.0	178.6	.01
19:50	19.2	987.00	30.0	3.0	181.7	-.11	3.4	183.6	-.10
19:55	19.2	987.00	30.0	2.8	178.7	-.05	3.1	178.1	-.08
20:00	18.6	987.00	32.0	2.9	173.3	-.08	3.5	172.9	-.17
20:05	18.6	987.00	32.0	3.1	172.6	.01	3.5	175.0	.00
20:10	18.1	987.00	33.0	3.3	173.0	-.03	3.7	176.1	-.02
20:15	18.1	987.00	33.0	3.1	175.8	-.06	3.6	178.7	-.03
20:20	17.2	987.00	36.0	2.9	183.2	-.04	3.4	184.0	-.02
20:25	17.2	987.00	36.0	2.6	189.6	-.10	3.3	191.1	-.04
20:30	16.4	988.00	40.0	2.1	189.3	-.13	3.0	193.5	-.06
20:35	16.4	988.00	40.0	1.6	187.5	-.09	2.1	199.3	-.05
20:40	15.5	988.00	45.0	1.6	185.0	-.06	2.4	196.5	-.06
20:45	15.5	988.00	45.0	1.4	174.6	-.04	1.9	195.4	-.03
20:50	14.8	988.00	48.0	1.5	181.7	.00	2.0	197.7	.01
20:55	14.8	988.00	48.0	1.4	184.6	-.02	2.0	200.0	.00
21:00	14.3	988.00	57.0	1.1	172.6	-.03	1.9	197.3	-.02
21:05	14.3	988.00	57.0	.9	147.3	-.07	1.6	186.9	-.06
21:10	13.7	988.00	62.0	.7	109.2	-.06	1.3	178.0	-.06
21:15	13.7	988.00	62.0	.9	57.1	-.09	1.1	167.9	-.15
21:20	13.3	988.00	66.0	.9	60.1	.02	1.2	175.3	-.01
21:25	13.3	988.00	66.0	.9	65.9	-.03	1.1	179.8	.00
21:30	12.9	988.00	65.0	.9	48.1	-.02	.6	152.0	-.01
21:35	12.9	988.00	65.0	.9	36.0	.00	.4	123.6	-.02
21:40	12.4	988.00	67.0	.7	28.0	.00	.3	147.8	-.01
21:45	12.4	988.00	67.0	.6	47.4	-.07	.3	94.4	-.07
21:50	12.0	988.00	68.0	.5	40.4	-.02	.5	77.3	-.01
21:55	12.0	988.00	68.0	.7	34.5	-.06	.5	78.8	-.05
22:00	11.7	988.00	70.0	.7	36.8	-.02	.6	81.4	-.04
22:05	11.7	988.00	70.0	.6	32.6	-.01	.5	57.0	.00
22:10	11.4	988.00	69.0	.6	63.9	.01	.6	65.4	.00
22:15	11.4	988.00	69.0	.8	48.2	-.06	.6	53.3	-.05
22:20	11.2	988.00	68.0	.9	41.9	-.03	.8	51.2	-.03
22:25	11.2	988.00	68.0	1.1	52.6	-.02	.8	69.1	-.01
22:30	11.0	988.00	71.0	1.4	50.4	-.03	.9	76.5	-.04
22:35	11.0	988.00	71.0	1.4	42.6	-.06	1.0	84.8	-.06
22:40	10.9	988.00	73.0	1.3	6.9	-.06	1.2	41.7	-.09
22:45	10.9	988.00	73.0	1.4	24.2	-.02	1.3	42.3	-.04
22:50	10.5	988.00	74.0	1.7	28.8	-.11	.9	64.4	-.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/10/2022

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			-.11			-.08			-.01
00:05			-.05			.00			.04
00:10			.02			.04			.04
00:15			.02			-.03			.12
00:20			-.24	1.3	67.9	-.14	1.2	78.6	.06
00:25			-.14	1.2	67.6	-.15	1.2	86.0	.04
00:30			-.05	1.2	62.1	-.09	1.1	89.4	.07
00:35			-.08	1.0	55.9	-.12	.8	87.0	.07
00:40			-.13	1.3	61.2	-.09	.9	76.0	.07
00:45			-.08	1.2	48.0	-.11	1.0	72.9	-.01
00:50			.10	1.2	38.7	-.05	.9	65.2	.08
00:55			.00			-.05			.03
01:00			-.13	1.8	35.7	-.04	1.0	41.1	.03
01:05			-.11	1.5	32.3	-.06			.04
01:10			-.10			-.09			.00
01:15			-.05	1.3	41.3	-.09	1.1	40.5	-.03
01:20			-.05			-.01			.00
01:25			-.15			-.07			-.01
01:30			-.02			-.03	1.8	54.2	.00
01:35			-.05			.02			.02
01:40			-.03			-.02			-.02
01:45			-.01	1.5	38.3	.01			.07
01:50			-.02			-.03			-.04
01:55			.11			.08			.07
02:00	2.2	35.8	.03	2.5	32.8	.06			.07
02:05	2.2	30.4	-.02	2.0	35.9	.03	2.4	41.4	.02
02:10	2.1	47.5	-.01	2.3	49.3	.01	2.4	42.6	.04
02:15			-.01			.04			.02
02:20			-.01			.05			.04
02:25	2.8	59.6	.04	3.0	45.8	-.01	3.3	45.0	.02
02:30			-.07	2.3	46.5	-.04			-.01
02:35	3.4	67.8	-.07	1.5	30.3	-.04	2.1	24.5	-.04
02:40	2.0	60.9	-.05	2.4	50.7	-.02	2.9	42.6	-.02
02:45			-.04			-.01			-.02
02:50			.03			.02			.02
02:55			-.01			.03			.03
03:00			.02			.03			.04
03:05	1.2	58.0	-.08	2.1	58.3	-.06	2.6	50.6	-.03
03:10	.7	309.7	-.04	1.4	358.5	-.06			-.05
03:15			.01			.03			.04
03:20	.3	3.1	-.02	2.2	56.0	.00			.02
03:25			.00			.02			-.03
03:30			-.10			.00			.07
03:35	.9	55.2	-.03	1.2	54.7	-.01	2.2	60.5	-.03
03:40			-.05			-.03			-.03
03:45			-.02			.00			-.02
03:50			-.05			.00			-.02
03:55			-.08			-.03			.02
04:00			-.07			.02			.01
04:05	1.0	55.0	.00	1.4	62.0	.03			.06
04:10			.00			.00			.03

	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	.5	23.9	.01	.7	71.8	-.01			-.01
04:20			-.01			.02			.07
04:25			-.01			-.03			.00
04:30	1.3	343.0	.01	.7	16.1	.01	1.6	71.4	-.02
04:35	1.4	356.8	.02	.6	43.2	-.03	1.4	73.7	.06
04:40	1.1	11.8	-.05	.7	78.0	-.05	1.0	86.4	-.02
04:45	.7	341.2	.00	.5	120.8	.03	.9	106.4	.08
04:50	.8	342.8	.02	.4	121.7	.05	.7	85.9	.05
04:55			-.01			.01			.09
05:00	1.0	339.8	.02	.6	46.1	-.01	.9	75.3	.03
05:05	.8	5.1	.03	.5	35.1	.01	.7	51.2	-.01
05:10	.9	348.1	-.04	.7	2.8	.00	.5	24.8	.03
05:15	.6	3.7	.00	.5	41.6	.01	.5	5.6	.07
05:20	.8	33.1	.04	.7	44.9	.03	.8	53.4	.06
05:25	1.0	37.0	.02	.8	53.3	.00	.8	88.0	.00
05:30	.8	25.9	-.02	.4	27.4	.00	.5	65.3	.04
05:35	.9	355.2	-.01	.7	355.3	.05	.7	45.6	.04
05:40			-.06			.00			.03
05:45	.8	345.4	.05	.6	353.7	.00	.7	286.0	.01
05:50	1.0	350.6	.03	.6	1.5	.04	.5	66.5	.03
05:55	1.4	.3	-.10	.6	357.0	.01	.5	46.0	.00
06:00	1.6	347.8	.32	.4	22.6	.05	.6	66.7	.03
06:05	.9	36.7	-.06	.6	71.4	-.05	.8	88.8	.04
06:10	.6	27.7	.07	.5	63.0	-.03	.6	56.9	.03
06:15	.9	59.0	.03	1.0	58.9	-.04	1.0	55.9	.00
06:20	1.4	359.7	.15	.6	56.4	-.03	.6	61.9	.00
06:25	1.6	11.4	.31	1.3	38.7	-.04	1.0	45.3	-.03
06:30	1.7	8.8	.33	1.5	49.5	.08	1.2	57.2	.05
06:35	1.4	18.0	.10	1.5	48.7	.08	1.4	60.3	.12
06:40	1.1	32.8	.04	1.4	51.7	.06	1.3	57.5	.08
06:45	.6	10.9	-.03			-.01			.02
06:50	1.5	43.0	.05	1.7	42.8	.07	1.4	51.8	.04
06:55	1.6	37.1	-.03	1.7	45.3	.09	1.7	61.8	.09
07:00	1.5	23.4	.02	1.8	46.3	.07			.02
07:05	1.1	53.1	-.02	1.6	55.1	.02	1.8	59.0	.03
07:10	1.0	50.8	-.09	1.3	49.7	-.07	1.2	44.3	-.01
07:15	1.0	42.6	-.04	1.3	46.6	-.05	1.2	34.1	.01
07:20	1.0	52.0	-.01	1.2	47.5	-.13	1.2	33.4	-.10
07:25	.8	61.0	-.05	1.4	52.7	-.06	1.2	47.7	-.06
07:30	.6	57.3	-.05	1.2	56.3	-.03	1.1	61.6	.03
07:35	.6	50.4	-.04	1.0	50.5	-.02	1.0	65.9	.03
07:40	.9	54.9	-.05	1.4	52.9	.00	1.5	54.9	.02
07:45	.9	64.4	-.05	1.3	71.1	.00	1.5	62.8	.04
07:50	.3	70.2	-.01			.04			.03
07:55	.6	334.7	.03	.7	89.2	.05	.9	73.7	.07
08:00	.4	345.4	.00	.9	90.4	-.01	1.2	80.3	.02
08:05	.6	12.5	.04	.7	76.4	.05	1.2	77.6	.04
08:10	.9	.6	.08	1.0	47.6	.00	1.2	65.2	.05
08:15	1.1	26.3	.05	1.5	47.2	.01	1.7	57.4	.01
08:20	.8	24.2	.06	1.2	50.7	.02	1.4	59.3	.05
08:25	.9	11.1	-.03	1.2	46.7	-.01	1.6	64.9	-.01
08:30			-.01			-.04			.00
08:35	1.0	15.5	.03	1.6	49.8	.01	1.7	52.0	.04
08:40	.8	27.1	-.04	1.2	44.0	-.10	1.6	52.1	-.05
08:45	.9	28.9	-.05	1.2	43.0	-.12	1.6	47.8	-.05
08:50	.9	21.2	-.07	1.3	37.5	.03	1.7	50.6	.12

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.0	21.9	-.02	1.5	45.8	.02	2.0	57.2	-.01
09:00	1.0	24.7	.06	1.6	47.1	.08	2.8	58.2	.06
09:05	1.3	33.5	.08	1.7	53.9	.06	2.8	63.1	.09
09:10			-.05	2.2	63.1	-.05			-.06
09:15	2.0	80.2	-.07	2.4	72.8	-.07	2.7	75.6	-.04
09:20	.9	99.0	-.15	1.5	85.6	-.05	2.1	77.4	.00
09:25			-.03	1.7	90.1	-.13	2.1	70.5	-.16
09:30	.8	68.3	-.07	.9	74.4	-.12	1.5	79.2	-.13
09:35	.8	38.0	.05	1.0	62.9	-.03	1.4	80.6	-.15
09:40	1.0	28.8	.05	1.1	40.5	.18	1.3	75.0	.04
09:45	1.1	64.1	.22	1.0	66.9	.23	1.4	76.2	.22
09:50	.6	82.9	.21	.8	95.2	.09	1.8	100.2	.06
09:55	1.0	51.4	.15	1.0	90.8	.07	1.5	96.9	.17
10:00	.8	4.5	-.18	.9	30.0	-.06	.9	79.7	.04
10:05	1.0	330.7	-.17	.6	333.5	-.04	.7	31.7	.01
10:10	1.1	336.5	.00	1.0	8.3	.14	.9	13.1	.20
10:15	1.0	336.1	-.57	1.0	321.1	-.60	1.3	293.0	-.75
10:20	1.6	260.0	-.76	1.2	256.9	-.76	1.5	271.5	-.73
10:25	1.4	267.9	-.92	1.6	271.2	-1.06	1.5	271.1	-1.11
10:30	1.5	281.1	-.65	1.4	290.9	-.58	1.3	277.4	-.60
10:35	1.3	4.3	-.48	1.1	19.5	-.48	1.1	4.1	-.39
10:40	1.4	211.9	-.04	1.3	210.5	.14	1.1	215.0	.37
10:45	1.1	253.5	-.10	1.1	256.0	-.23	1.3	256.9	-.11
10:50	1.4	209.4	-.38	1.4	204.3	-.23	1.3	212.3	-.10
10:55	1.7	274.1	-.40	1.8	259.8	-.19	2.1	246.5	-.14
11:00	1.6	259.7	.06	1.8	258.5	.12	2.1	256.4	.30
11:05	1.2	317.8	.11	1.3	326.9	-.07	1.1	317.4	-.20
11:10	1.4	226.2	-.75	1.4	241.8	-.69	1.3	238.3	-.46
11:15	1.2	264.7	.44	1.2	251.4	.46	1.1	245.8	.48
11:20	1.6	248.9	.15	1.5	260.3	.03	1.4	271.3	.11
11:25	1.4	328.7	1.02	1.3	313.9	.82	1.4	331.2	.72
11:30	1.0	348.8	.26	1.3	354.0	.19	1.3	4.4	.36
11:35	.9	33.0	-.96	.8	235.5	-1.17	1.5	221.5	-1.13
11:40	1.2	72.8	-.52	1.2	120.3	-.55	1.4	176.6	-.56
11:45	1.7	223.5	.61	1.9	220.6	.92	1.9	226.6	1.15
11:50	1.3	304.8	1.47	1.0	277.2	1.51	.7	262.8	1.53
11:55	1.5	185.5	.75	1.2	164.0	.94	1.0	161.5	1.08
12:00	1.1	297.9	-.32	1.2	302.1	-.23	1.3	307.1	-.18
12:05	1.6	91.4	-1.18	1.3	99.1	-1.25	1.4	157.9	-1.35
12:10	1.6	58.5	-1.27	1.5	49.6	-1.36	1.6	26.7	-1.33
12:15	1.6	103.9	-.86	1.8	86.7	-.42	1.9	72.8	-.26
12:20	2.3	207.8	-.65	2.4	212.8	-.43	2.7	218.9	-.19
12:25	1.4	149.1	.33	1.4	149.0	.43	1.2	154.4	.38
12:30	2.3	288.3	-.34	2.9	288.4	-.74	3.1	285.4	-1.03
12:35	1.9	200.0	-.08	2.1	177.3	-.26	2.3	173.5	-.25
12:40	1.5	107.5	.24	1.4	140.6	.26	1.3	181.5	.03
12:45	2.3	214.0	.03	2.6	220.5	.11	2.7	221.9	.38
12:50	2.4	255.6	-.03	2.3	259.3	.15	2.0	256.1	.09
12:55	2.2	271.8	.12	2.3	272.8	.23	2.0	253.2	.38
13:00	2.4	264.5	.02	2.6	258.4	.21	2.7	256.2	.60
13:05	1.6	218.3	.15	1.5	228.9	.09	1.5	223.3	.10
13:10	2.1	167.9	-.25	2.0	162.6	-.11	1.9	158.6	-.03
13:15	1.2	141.3	.06	1.3	140.3	.20	1.4	150.1	.34
13:20	1.7	63.4	-.23	1.6	55.3	-.18	1.6	58.8	-.05
13:25	2.6	194.6	-.37	2.6	187.3	-.34	2.6	182.2	-.46
13:30	3.1	223.3	.10	3.2	228.5	.07	3.3	229.9	.18

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	1.9	243.6	-.26	2.3	249.4	-.23	2.3	254.7	-.24
13:40	2.5	284.9	.58	2.7	287.2	.41	2.7	284.6	.36
13:45	1.6	206.8	-.20	1.7	214.6	-.22	1.7	209.1	-.16
13:50	1.3	233.8	-.09	1.5	205.3	-.05	1.9	177.2	.02
13:55	1.9	180.5	-.02	2.0	176.9	-.04	2.1	178.3	-.02
14:00									
14:05	2.6	258.9	.67	2.3	253.8	.81	2.1	246.0	.87
14:10	1.7	277.3	.45	1.8	275.7	.42	1.8	262.8	.42
14:15	3.0	238.2	-.50	3.2	236.0	-.67	3.4	230.8	-.82
14:20	2.6	202.4	-.55	2.7	191.2	-.31	3.0	186.0	-.22
14:25	1.5	224.9	-.64	1.5	223.0	-.73	1.3	231.4	-.93
14:30	2.6	118.0	-.71	2.6	118.6	-.77	2.7	117.8	-.88
14:35	2.7	163.8	.16	2.8	168.8	.20	2.7	174.1	.29
14:40	3.4	208.3	.08	3.2	207.6	.15	3.3	207.7	.25
14:45	1.7	260.7	-.28	1.8	262.8	-.24	2.2	254.0	-.29
14:50	3.1	216.7	.31	3.1	216.4	.33	3.5	212.5	.38
14:55	2.3	245.6	.14	2.3	243.0	.19	2.2	243.9	.28
15:00	5.0	224.7	-.69	5.3	223.1	-.71	5.3	219.5	-.74
15:05	3.1	164.4	.37	3.4	166.9	.49	3.2	168.3	.50
15:10	2.4	173.1	.75	2.5	183.5	.87	2.6	192.8	.82
15:15	2.5	171.4	.38	3.0	177.1	.42	3.1	176.4	.41
15:20	3.2	135.0	.51	3.3	133.6	.65	3.3	135.8	.76
15:25	2.7	165.9	-.20	2.8	171.4	-.18	3.0	176.4	-.31
15:30	4.0	198.6	-.76	4.0	196.5	-.92	4.2	194.0	-.88
15:35	4.4	177.7	.51	4.4	177.8	.67	4.2	183.4	.77
15:40	2.5	123.3	.09	2.2	120.3	.17	2.1	112.5	.25
15:45	2.0	143.7	.46	2.2	150.8	.69	2.2	150.9	.91
15:50	1.5	134.8	.13	1.4	93.8	-.05	1.2	72.9	-.07
15:55	2.5	145.9	-.45	2.8	144.1	-.55	3.0	141.4	-.58
16:00	3.2	133.9	-.26	3.4	131.7	-.11	3.5	134.1	-.10
16:05	4.0	142.8	-.31	4.2	146.8	-.17	4.6	149.9	-.15
16:10	2.9	157.6	.20	2.9	158.9	.38	2.9	158.7	.53
16:15	2.0	215.5	.20	2.1	212.6	.20	2.1	217.1	.26
16:20	3.4	203.6	.25	3.1	200.3	.15	3.2	198.6	.03
16:25	3.6	190.5	.28	3.8	189.9	.38	3.7	188.7	.45
16:30	3.8	206.0	-.12	3.9	205.1	-.21	4.0	201.4	-.26
16:35	4.8	195.1	.43	5.0	193.8	.58	5.1	195.2	.63
16:40	3.7	192.2	.37	3.7	192.5	.44	3.8	192.3	.53
16:45	3.7	181.8	.23	4.0	181.8	.33	4.1	180.4	.55
16:50	4.1	154.4	.40	4.0	155.8	.45	4.1	156.6	.54
16:55	2.9	153.8	.41	3.0	150.6	.45	3.3	150.8	.47
17:00	4.8	161.6	-.19	4.9	162.4	-.23	4.9	164.2	-.26
17:05	4.6	162.5	.29	4.4	163.2	.24	4.4	162.7	.25
17:10	2.9	152.8	-.51	3.2	154.9	-.27	3.5	154.2	-.12
17:15	2.9	133.4	-.28	3.2	139.8	-.22	3.3	148.1	-.09
17:20	4.0	166.0	-.27	4.0	163.2	-.16	4.0	159.1	.01
17:25	4.6	188.7	.55	4.7	186.4	.63	4.9	184.0	.74
17:30	4.1	190.0	.32	4.0	191.2	.51	4.0	191.2	.61
17:35	1.4	185.9	-.51	1.5	177.5	-.30	1.7	165.1	-.14
17:40	3.0	150.5	-.25	3.2	145.5	-.36	3.1	145.7	-.44
17:45	3.6	153.3	.32	3.5	156.7	.34	3.5	161.8	.39
17:50	2.4	161.0	-.41	2.5	161.9	-.47	2.6	166.7	-.48
17:55	3.2	202.1	-.11	3.4	201.1	-.24	3.7	201.5	-.25
18:00	3.7	192.8	.03	3.9	192.0	.11	4.0	190.6	.11
18:05	4.2	177.3	.50	4.5	177.8	.67	4.8	178.2	.77
18:10	3.6	162.1	.09	3.7	160.5	.11	3.8	160.3	.22

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	4.2	148.9	.00	4.7	147.1	-.01	5.1	146.9	-.01
18:20	5.3	182.5	.08	5.3	181.9	.28	5.3	180.9	.39
18:25	4.0	179.9	.38	4.1	178.4	.56	4.1	177.1	.70
18:30	3.4	151.8	.03	3.3	152.9	.11	3.3	157.2	.23
18:35	3.9	158.3	-.10	4.0	164.2	.12	4.0	170.8	.27
18:40	2.6	167.4	-.30	2.7	162.5	-.36	2.9	165.3	-.53
18:45	2.5	198.2	-.33	2.8	195.2	-.41	3.1	194.6	-.38
18:50	3.7	183.9	-.02	3.8	184.0	-.02	4.1	184.5	.04
18:55	3.5	164.1	-.18	3.7	163.3	-.12	3.8	161.2	-.02
19:00	3.7	167.2	.07	4.1	167.6	.11	4.2	168.5	.14
19:05	4.7	164.7	-.42	5.2	166.1	-.45	5.2	168.5	-.49
19:10	3.5	204.5	-.54	3.8	205.1	-.36	4.2	202.2	-.15
19:15	5.1	186.6	.18	5.4	188.1	.30	5.6	189.6	.38
19:20	4.5	179.2	-.08	4.8	180.2	-.07	4.9	179.9	-.04
19:25	5.1	172.9	-.08	5.4	174.6	-.05	5.7	176.4	.05
19:30	4.9	176.5	-.16	4.9	177.3	-.16	5.2	178.8	-.15
19:35	4.8	181.9	-.11	5.5	182.3	.05	5.8	183.3	.07
19:40	3.6	175.3	-.15	3.8	175.4	-.17	4.1	177.3	-.15
19:45	3.2	180.4	-.04	3.4	182.9	-.04	3.7	187.4	.00
19:50	3.8	183.7	-.04	4.0	185.8	-.04	4.3	187.4	-.04
19:55	3.6	179.8	-.09	3.9	182.5	-.01	4.2	183.2	.05
20:00	3.9	172.9	-.20	4.0	174.4	-.18	4.0	175.8	-.09
20:05	3.9	177.4	.02	4.4	180.1	.10	4.7	182.4	.15
20:10	3.9	178.4	-.01	4.1	179.5	.05	4.3	181.6	.10
20:15	4.0	180.0	-.07	4.3	181.6	-.04	4.7	183.1	.04
20:20	4.0	185.3	.05	4.5	186.6	.14	4.9	188.2	.15
20:25	3.9	193.7	.02	4.3	195.8	.07	4.7	198.6	.10
20:30	3.6	196.8	.00	4.1	200.2	.03	4.6	204.0	.10
20:35	2.7	202.1	.02	3.2	204.3	.06	3.8	205.4	.00
20:40	2.9	200.5	-.05	3.5	202.6	-.05	4.1	204.3	-.01
20:45	2.6	200.5	-.01	3.1	204.4	.07	3.7	206.3	.12
20:50	2.6	203.7	.03	3.2	206.7	.04	3.9	206.4	.07
20:55	2.7	204.6	.02	3.2	206.8	.06	3.9	208.6	.06
21:00	2.6	206.4	.01	3.4	209.5	.03	4.1	211.9	.06
21:05	2.4	200.4	-.06	3.3	205.7	.01	3.9	208.9	.03
21:10	2.1	200.3	.00	3.0	208.3	.05	3.7	212.7	.09
21:15	2.1	198.7	-.11	2.9	208.6	-.02	3.6	211.3	.04
21:20	2.2	195.7	.01	2.9	202.8	.07	3.6	206.5	.08
21:25	2.2	198.8	.02	2.8	202.5	.07	3.4	203.6	.10
21:30	1.5	200.7	-.04	2.1	203.5	.02	2.7	200.5	.05
21:35	1.0	185.0	-.04	1.6	201.4	-.01	2.2	201.2	-.01
21:40	.9	173.5	-.05	1.2	197.9	-.04	1.8	204.8	-.05
21:45	1.1	171.8	-.09	1.6	186.3	-.07	1.8	199.0	-.09
21:50	1.2	165.6	-.01	2.1	177.5	.00	2.3	187.9	.00
21:55	1.0	155.0	-.01	1.7	168.8	.00	2.3	184.1	.02
22:00	1.0	137.3	-.04	1.7	162.4	-.02	2.5	182.9	-.01
22:05	.6	131.5	-.02	1.5	169.6	-.02	2.6	187.9	-.04
22:10	.5	127.8	-.04	1.6	169.8	-.06	2.8	186.0	-.05
22:15	.5	156.1	-.04	1.6	176.8	-.06	2.8	187.4	-.04
22:20	.6	139.6	-.06	1.6	175.9	-.02	2.7	186.6	.00
22:25	.9	146.0	-.02	1.9	173.5	.02	2.8	182.8	.04
22:30	1.1	140.1	-.04	2.1	171.8	.00	2.9	180.8	-.03
22:35	1.3	145.4	-.08	2.0	167.7	-.05	2.9	175.9	.00
22:40	.6	104.0	-.08	1.3	155.5	-.05	2.2	172.8	-.03
22:45	.5	111.7	.02	1.4	156.6	.02	2.3	168.1	.04
22:50	.9	127.0	.00	1.3	150.2	.03	2.2	168.1	.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/10/2022

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			.05			.01			-.17
00:05			.06			.09			.12
00:10			.02			-.03			.36
00:15			.00			-.05			.48
00:20			.04			.09			-.22
00:25			-.04			.09			1.56
00:30	1.0	119.9	.04			-.03			.87
00:35			.09			.03			-.13
00:40			.07			.09			.17
00:45			.04			.00			.25
00:50			.16			.16			-.13
00:55			.09			.02			-.28
01:00			.05			.04			-.03
01:05			-.01			.01			-.06
01:10			.05			.04			.00
01:15			.04			.01			.02
01:20			.06			.01			.00
01:25			-.01			-.03			-.15
01:30			.01			-.01			-.07
01:35			.02			.01			.02
01:40			.00			.05			-.01
01:45			.11	1.3	71.4	.11			.11
01:50			.00			.02			.00
01:55			.04			.10			.11
02:00	1.7	42.8	.06	1.2	47.8	-.01	3.2	83.4	.07
02:05	2.1	38.2	.00	1.7	57.6	-.01	1.0	358.1	.00
02:10	1.9	37.0	.03	1.6	46.8	.04	.8	68.4	.07
02:15			.06			.08			.08
02:20			.02			.05			.01
02:25	3.5	44.9	.02	2.8	46.1	.02	2.0	45.1	.02
02:30			.00			.03			-.02
02:35	3.2	47.1	.00			.02			-.03
02:40	3.5	50.3	-.03	3.9	53.6	-.04			-.01
02:45			.04			.05			-.02
02:50			.04			.02			.08
02:55			.01			.00			-.01
03:00			.02			.02			.06
03:05			-.11			-.05			.01
03:10			-.07			-.02			-.17
03:15			-.01			.10			.07
03:20			-.04			-.08			-.01
03:25			-.05			.00			.00
03:30			.07			.02			-.11
03:35			.01			-.05			-.11
03:40			-.08			-.08			-.07
03:45			-.01			-.02			-.03
03:50			.03			-.01			-.07
03:55			.03			.07			.13
04:00			.01			-.06			.06
04:05			.03			.06			.11
04:10			.04			.02			.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			-.02			-.18			-.17
04:20			-.01			-.11			-.05
04:25			.00			-.01			-.11
04:30			.00			-.03			-.10
04:35			.08			.01			.01
04:40			.02			-.08			-.06
04:45			.09			.05			.02
04:50	1.9	67.6	.04			-.07			-.07
04:55			.10			.06			.06
05:00			.04			.06			-.06
05:05	.8	74.0	-.01			-.05			-.15
05:10			.03			-.01			.02
05:15			.02			.03			.13
05:20	1.4	87.3	.07			.02			.06
05:25			-.01			.06			.05
05:30			.03			.07			.09
05:35			.02			-.02			-.06
05:40			.07			.03			.03
05:45			.04			.06			.00
05:50			.04			.09			.01
05:55			-.07			-.09			-.10
06:00			-.02			-.05			-.10
06:05	1.4	57.1	.03			.01			-.02
06:10			.11			.08			.14
06:15			.08			.02			.07
06:20	.6	54.4	.09			.13			.15
06:25	1.2	58.3	-.01	1.1	78.9	.04	1.8	96.6	.10
06:30	1.4	62.6	-.01	1.6	71.6	-.02	1.9	92.9	-.01
06:35	1.5	63.1	.00	1.7	66.4	-.12	1.9	88.2	-.12
06:40	1.4	58.8	.04	1.8	64.2	-.03	2.3	82.7	-.05
06:45			.00			-.02			-.10
06:50	1.8	63.9	.04			-.01			-.05
06:55	1.0	61.4	.03			-.04			-.04
07:00			-.01			-.10			-.14
07:05			.06			.01			-.02
07:10	.9	52.7	.04	1.5	67.2	.06			-.02
07:15	1.2	43.5	.05	2.2	74.1	.10			.08
07:20	1.0	30.3	.01	1.0	79.4	.03	.8	100.0	.02
07:25	.9	55.1	.01	1.6	91.8	.05	1.6	130.2	-.04
07:30	.9	44.2	.07	1.5	82.7	.04			.00
07:35	.5	7.5	.06			.01			.04
07:40	1.3	56.8	.02	1.1	82.5	-.01	1.2	244.8	.03
07:45	1.5	64.4	.05	1.9	85.7	-.02	1.6	115.3	.02
07:50			.03			-.02			.00
07:55	1.3	2.0	.10			.07			.12
08:00	1.5	72.1	.06			.06			.03
08:05	1.2	74.5	.06	1.4	96.7	.02	1.2	145.9	.05
08:10	1.7	65.2	.01	1.1	99.9	-.02	1.5	125.8	.02
08:15	1.8	67.9	.01	1.1	97.4	.02			.05
08:20	1.6	77.8	-.01			.01			.12
08:25			-.04	1.7	95.9	.02			.05
08:30			-.03			-.04			.08
08:35	1.1	46.4	.01	1.0	94.6	.02	.6	181.3	.09
08:40			-.06	1.1	98.1	-.04			.05
08:45	1.6	67.0	.01	1.8	93.0	.03	1.5	129.9	.11
08:50	1.7	66.2	.04	1.4	87.4	.00	1.3	123.8	.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	1.4	74.5	-.05	1.5	89.5	-.04	1.4	120.6	.00
09:00	1.6	66.7	-.02	1.5	88.2	-.04	1.7	113.7	-.08
09:05	1.9	69.2	-.02	1.5	88.9	-.05	1.5	115.6	.02
09:10	1.4	58.8	-.05			.01			.05
09:15	2.1	81.0	.00	1.4	100.3	.00			.00
09:20	1.8	80.4	.01	1.7	93.4	-.01	1.5	111.1	-.05
09:25	2.2	72.2	-.21	1.6	81.6	-.23	.4	149.5	-.21
09:30	1.6	80.5	-.31	1.3	96.3	-.27	1.0	116.2	-.10
09:35	1.8	88.4	-.20	1.4	87.3	-.21	.7	78.6	-.09
09:40	1.6	87.9	-.27	1.2	76.1	-.27	.7	28.0	-.13
09:45	2.2	82.1	.17	2.1	73.9	.14	1.8	67.1	.09
09:50	1.8	100.7	.04	1.7	87.9	.12	1.5	69.2	.07
09:55	1.9	99.1	.22	2.1	94.1	.14	2.5	82.2	.11
10:00	1.4	100.9	.15	2.0	100.3	.25	2.1	93.2	.30
10:05	1.0	56.2	.11	1.4	86.4	.38			.26
10:10	1.3	76.8	.23	1.6	87.6	.25	1.3	75.2	.00
10:15	1.4	290.5	-.89	.9	319.6	-.69	.6	334.5	-.27
10:20	.8	329.4	-.71	.5	110.2	-.44			-.23
10:25	1.3	282.7	-1.01	.9	296.7	-.77	1.1	301.0	-.34
10:30	1.3	279.4	-.52	1.3	276.2	-.53	.7	282.0	-.41
10:35	1.1	347.4	-.15	.9	346.8	.04	1.0	314.2	.23
10:40	1.0	224.9	.47	.7	211.6	.49	1.1	140.3	.54
10:45	1.4	263.8	.09	1.2	274.8	.27	.8	266.4	.40
10:50	1.2	217.4	-.10	1.4	228.0	-.01	1.2	188.3	-.01
10:55	2.2	240.9	-.07	2.0	241.3	.05	2.0	233.0	-.04
11:00	2.1	238.6	.41	2.1	224.8	.39	2.1	227.4	.38
11:05	1.2	305.8	-.17	1.2	278.7	.03	1.6	246.9	.26
11:10	1.6	242.0	-.37	1.6	240.0	-.40	1.0	232.6	-.35
11:15	1.2	249.4	.53	.9	228.4	.59	.9	208.9	.67
11:20	1.4	267.0	.22	1.1	262.8	.24	1.0	250.7	.37
11:25	1.4	336.2	.67	1.4	318.9	.59	1.6	307.7	.59
11:30	1.3	12.4	.52	1.4	20.2	.56	1.2	35.1	.73
11:35	1.8	209.5	-.82	1.7	202.3	-.43	1.8	202.1	-.18
11:40	1.7	194.1	-.59	1.8	191.0	-.49	1.7	181.6	-.30
11:45	1.9	233.6	1.27	2.2	233.0	1.28	2.2	230.4	1.18
11:50	.6	76.3	1.53	.8	19.3	1.44	1.1	83.0	1.42
11:55	.9	168.1	1.10	1.0	173.0	1.02	1.1	160.5	1.09
12:00	1.2	304.0	-.27	1.3	321.0	-.47	1.4	322.3	-.66
12:05	1.5	188.3	-1.38	1.4	192.8	-1.36	1.7	187.1	-1.31
12:10	1.6	350.6	-1.39	1.6	355.3	-1.48	1.7	1.1	-1.47
12:15	1.7	57.1	-.29	1.9	32.3	-.34	2.0	16.8	-.48
12:20	2.7	225.3	-.16	2.9	235.7	-.17	2.7	241.6	-.28
12:25	1.3	136.0	.36	1.6	125.8	.50	1.8	130.6	.64
12:30	3.3	281.5	-1.16	2.9	282.9	-1.09	2.4	292.0	-.92
12:35	2.6	179.3	-.33	2.7	181.7	-.36	2.5	181.6	-.24
12:40	1.5	192.4	-.10	1.7	208.6	.10	1.7	218.6	.32
12:45	2.4	221.9	.40	2.2	219.0	.46	2.0	224.0	.48
12:50	2.1	251.2	.00	2.1	252.0	-.13	1.9	254.4	-.19
12:55	1.9	238.9	.55	1.8	224.1	.66	1.8	216.2	.71
13:00	2.7	248.1	.73	2.6	236.4	.68	2.5	223.5	.92
13:05	1.4	212.8	.31	1.3	206.3	.37	1.3	211.9	.18
13:10	2.0	155.7	.02	2.1	161.4	.08	2.2	161.7	.19
13:15	1.7	161.2	.33	2.0	168.6	.44	2.1	181.0	.42
13:20	1.8	68.5	-.12	1.9	89.1	-.33	2.2	107.1	-.50
13:25	2.6	174.9	-.55	2.5	170.5	-.69	2.4	171.3	-.89
13:30	3.3	226.4	.23	3.1	225.7	.17	2.9	225.5	.30

	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	2.1	259.9	-.33	1.8	257.7	-.45	1.5	246.0	-.45
13:40	2.9	282.4	.35	2.6	279.8	.36	2.7	276.8	.24
13:45	1.9	207.2	.08	2.3	207.0	.27	2.6	214.6	.53
13:50	1.9	166.7	.05	2.3	158.8	.08	2.5	158.2	.05
13:55	1.9	182.8	-.06	2.0	180.3	-.16	2.1	176.0	-.17
14:00									
14:05	2.0	240.2	.86	2.1	238.5	.77	1.9	240.0	.73
14:10	1.7	250.4	.32	1.7	246.1	.21	1.6	243.7	.13
14:15	3.4	227.9	-.85	3.3	226.1	-.86	3.2	226.1	-.92
14:20	3.4	185.5	-.14	3.3	185.2	-.10	3.6	185.5	-.18
14:25	1.2	234.6	-1.17	.9	223.4	-1.30	.7	188.2	-1.40
14:30	2.6	121.2	-.91	2.5	122.0	-.80	2.4	127.3	-.77
14:35	2.7	181.6	.40	2.7	189.3	.53	2.8	198.3	.42
14:40	3.5	208.1	.43	3.2	209.1	.59	3.3	207.9	.72
14:45	2.8	243.6	-.41	3.0	245.6	-.34	3.4	246.6	-.22
14:50	3.6	211.5	.35	3.3	211.1	.34	3.1	209.9	.58
14:55	2.2	242.3	.37	2.2	238.7	.34	2.2	237.5	.23
15:00	5.3	215.4	-.77	5.2	213.4	-.78	5.2	213.4	-.71
15:05	3.0	169.7	.58	2.7	174.3	.76	2.5	179.9	.80
15:10	2.7	198.2	.78	2.7	198.7	.78	2.4	200.4	.81
15:15	3.2	175.3	.44	3.5	171.6	.40	3.4	168.8	.38
15:20	3.2	135.6	.82	3.2	137.6	.92	3.1	138.9	.99
15:25	2.9	181.0	-.42	2.9	182.8	-.43	2.9	186.3	-.54
15:30	4.1	192.1	-.81	4.2	192.2	-.68	4.4	189.9	-.61
15:35	3.9	188.2	.91	3.8	192.6	1.12	3.9	197.3	1.23
15:40	1.8	108.7	.34	1.7	119.9	.51	1.8	126.9	.55
15:45	2.5	156.1	.94	2.7	155.2	1.13	2.8	151.8	1.28
15:50	1.4	51.2	-.11	1.5	59.3	.02	1.3	76.2	.11
15:55	3.1	145.4	-.50	3.0	146.9	-.47	3.1	146.9	-.48
16:00	3.6	134.5	-.13	3.5	131.2	-.15	3.4	133.0	-.31
16:05	4.8	152.8	-.25	5.2	154.7	-.28	5.4	153.9	-.32
16:10	2.9	160.3	.75	2.8	164.6	.98	2.8	160.9	1.15
16:15	2.2	221.1	.28	2.3	225.4	.21	2.7	222.2	.03
16:20	3.3	198.8	-.10	3.5	193.3	-.24	3.6	184.7	-.20
16:25	3.6	187.6	.50	3.8	189.3	.49	3.7	189.9	.44
16:30	4.0	199.2	-.26	4.1	199.9	-.20	4.4	196.1	-.25
16:35	5.1	198.2	.70	5.1	201.3	.82	5.1	201.6	1.00
16:40	3.9	192.4	.56	3.9	190.6	.62	3.9	191.8	.68
16:45	4.2	181.6	.74	4.4	183.2	.80	4.3	183.0	.85
16:50	4.0	156.4	.55	4.0	157.1	.47	3.8	156.8	.40
16:55	3.4	151.7	.64	3.4	152.5	.73	3.6	154.0	.83
17:00	4.9	166.3	-.38	4.8	167.2	-.43	4.6	169.1	-.37
17:05	4.5	162.8	.25	4.5	163.1	.27	4.6	163.6	.32
17:10	3.7	154.4	.03	3.7	153.8	.06	3.7	153.3	.07
17:15	3.4	153.0	.00	3.6	154.8	.12	3.8	157.1	.30
17:20	4.1	158.8	-.09	4.2	160.8	-.21	4.3	160.2	-.29
17:25	5.1	183.1	.76	5.2	183.7	.66	5.3	185.6	.71
17:30	4.1	192.7	.65	4.1	193.5	.79	4.2	192.6	.93
17:35	2.1	168.5	.05	2.5	174.7	.17	2.6	172.9	.24
17:40	3.0	146.9	-.50	3.0	149.2	-.49	3.0	149.4	-.48
17:45	3.6	165.7	.52	3.8	168.9	.61	4.0	171.1	.66
17:50	2.5	172.7	-.67	2.6	183.4	-.83	2.8	188.9	-.91
17:55	3.8	200.0	-.26	4.0	196.4	-.20	4.2	194.1	-.21
18:00	4.0	187.8	.05	4.0	187.0	.08	3.9	183.4	.13
18:05	4.8	177.1	.84	4.9	177.4	.98	5.0	178.6	1.06
18:10	3.9	160.2	.35	3.9	157.1	.51	3.9	157.0	.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
18:15	5.2	148.2	-.06	5.1	149.6	-.04	4.9	151.7	.06
18:20	5.3	180.6	.58	5.3	181.1	.80	5.3	180.8	.93
18:25	4.1	175.8	.79	4.2	174.7	.84	4.3	173.2	.89
18:30	3.3	161.0	.27	3.2	164.6	.24	3.3	167.8	.26
18:35	3.9	178.3	.32	3.9	183.9	.39	4.1	189.2	.48
18:40	3.0	167.0	-.65	3.0	162.5	-.78	2.9	163.0	-.85
18:45	3.3	196.6	-.45	3.4	198.7	-.56	3.5	199.9	-.51
18:50	4.4	186.0	.12	4.7	185.3	.19	4.9	185.3	.22
18:55	4.1	159.6	.01	4.2	160.8	.03	4.3	161.1	.08
19:00	4.3	168.0	.14	4.4	167.7	.11	4.6	169.6	.06
19:05	5.2	171.6	-.35	5.0	172.8	-.27	4.9	173.9	-.32
19:10	4.7	201.1	.04	5.0	200.2	.15	5.2	197.6	.24
19:15	5.7	189.5	.40	5.6	189.0	.41	5.7	187.7	.41
19:20	5.1	178.1	.00	5.2	176.9	.04	5.2	176.7	.05
19:25	5.9	177.7	.15	6.1	177.9	.18	6.3	177.8	.19
19:30	5.4	179.8	-.11	5.6	179.5	-.03	6.0	180.2	.06
19:35	6.1	183.3	.17	6.2	183.3	.22	6.2	182.7	.31
19:40	4.4	178.0	-.12	4.7	179.4	-.13	4.8	180.9	-.09
19:45	4.0	190.1	.02	4.4	191.7	.06	4.7	193.1	.12
19:50	4.6	188.4	-.05	4.8	188.7	-.11	5.0	188.5	-.06
19:55	4.5	182.7	.15	4.7	182.4	.16	4.9	184.2	.11
20:00	4.3	178.0	-.03	4.7	180.0	-.01	5.1	181.2	.00
20:05	4.9	183.5	.17	5.0	184.6	.15	5.2	186.2	.13
20:10	4.6	183.4	.15	4.8	184.0	.12	5.1	184.2	.09
20:15	5.1	184.1	.09	5.4	184.7	.10	5.6	185.0	.09
20:20	5.2	189.9	.15	5.5	191.4	.13	5.8	193.4	.11
20:25	5.1	199.2	.16	5.6	200.3	.20	6.0	202.5	.23
20:30	5.0	205.8	.12	5.4	206.7	.13	5.9	208.9	.16
20:35	4.5	205.5	.03	5.0	207.2	.08	5.4	208.9	.14
20:40	4.6	206.0	.04	5.1	207.5	.05	5.5	208.3	.02
20:45	4.4	206.6	.11	5.0	207.8	.08	5.7	208.5	.03
20:50	4.6	207.3	.09	5.2	208.5	.07	5.8	209.3	.07
20:55	4.5	210.2	.10	5.1	211.8	.12	5.6	212.4	.12
21:00	4.6	213.4	.06	5.1	214.5	.06	5.7	214.8	.06
21:05	4.5	211.3	.02	5.0	211.9	.04	5.6	213.4	.05
21:10	4.3	214.9	.11	4.9	215.6	.07	5.5	215.7	.10
21:15	4.2	212.0	.08	4.8	212.7	.07	5.5	212.9	.06
21:20	4.2	208.2	.12	4.9	209.7	.15	5.6	211.1	.15
21:25	3.9	205.2	.11	4.4	206.9	.10	5.1	209.0	.09
21:30	3.3	201.5	.02	4.1	204.3	.03	4.8	206.3	.03
21:35	2.9	201.8	.04	3.5	203.5	.06	4.4	204.7	.05
21:40	2.6	208.4	-.04	3.4	207.5	.02	4.4	207.8	.07
21:45	2.5	204.6	-.13	3.5	204.7	-.09	4.6	203.3	-.03
21:50	2.9	195.4	-.06	3.7	200.5	-.05	4.6	202.4	-.01
21:55	3.2	193.3	.04	4.3	196.9	-.01	5.4	198.7	-.02
22:00	3.6	192.5	-.02	4.8	195.7	-.01	5.9	197.5	-.02
22:05	3.8	193.8	-.04	4.7	196.9	-.06	5.8	199.9	-.06
22:10	3.8	191.8	-.03	4.8	195.5	-.01	5.9	197.0	-.06
22:15	4.0	191.7	-.02	4.9	194.5	.00	6.0	194.8	.02
22:20	3.8	190.4	.02	4.7	191.3	.03	5.6	191.9	.01
22:25	3.7	185.9	.06	4.7	187.6	.06	5.7	190.3	.11
22:30	3.9	184.5	.00	4.8	186.2	.01	5.9	188.8	.10
22:35	3.8	180.5	.01	4.8	182.9	.02	5.9	184.2	.03
22:40	3.0	179.4	-.05	3.8	183.4	-.08	4.8	184.1	-.06
22:45	3.3	175.0	.04	4.1	180.1	.01	5.0	183.2	.02
22:50	3.1	177.0	.06	4.0	181.8	.06	5.0	185.3	.07

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/10/2022

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								.03	
00:05			1.10						
00:10									
00:15									
00:20								.42	
00:25			.07						
00:30			-.43					1.96	
00:35			-.63						
00:40			1.13						
00:45			.24					-.13	
00:50			-.25					.09	
00:55			.02					-.13	
01:00			-.13					.01	
01:05			-.07					-.15	
01:10			-.05					.01	
01:15			.08					.08	
01:20			.11					.14	
01:25			-.20					-.20	
01:30			-.07					-.05	
01:35			.05					.01	
01:40			.05					.05	
01:45			.10					.05	
01:50			.05					.14	
01:55			.18					-.04	
02:00			.09					.06	
02:05			.00					-.16	
02:10	.8	169.4	.07	.4	217.5			.15	
02:15			.01					.07	
02:20			.05					.03	
02:25	1.2	59.0	.03			1.0	121.3	.07	
02:30			.01					.06	
02:35			.01	2.2	83.7			.01	
02:40			.03	.7	47.0			-.07	
02:45			.05					.09	
02:50			.16					.10	
02:55			.02					.06	
03:00			.10					-.21	
03:05			.10					.00	
03:10			-.03					-.13	
03:15			.10					.24	
03:20			-.05					-.09	
03:25			.06					.16	
03:30			-.10					-.09	
03:35			.00					.09	
03:40			-.15					-.24	
03:45			-.04					.31	
03:50			-.09					.55	
03:55			-.11					.71	
04:00			-.13					.26	
04:05			-.02					-.19	
04:10			-.17					-.62	

	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			-.20					-.09	
04:20			.03					-.34	
04:25			-.04					.17	
04:30			-.05					-.01	
04:35			.01					.16	
04:40			.03					-.44	
04:45			-.03					-.34	
04:50			.18					-.49	
04:55			.06					.02	
05:00			-.12					-.05	
05:05			-.06					-.34	
05:10			-.01					-.28	
05:15			.03					-.17	
05:20			.01					-.02	
05:25			-.01					.37	
05:30			.18					.14	
05:35			-.15					-.14	
05:40			.10					.09	
05:45			-.03					.04	
05:50			.18					.05	
05:55			-.24					-.21	
06:00			-.07					-.32	
06:05			-.14					.97	
06:10			.22					.14	
06:15			.04					-.01	
06:20			.12					.01	
06:25			.05					-.02	
06:30			-.03					-.04	
06:35			.02					.06	
06:40			.00					.07	
06:45			-.08					-.04	
06:50			-.05					.07	
06:55			.00					.01	
07:00			-.09					-.08	
07:05			-.02					.09	
07:10			-.05					.01	
07:15			.08					.18	
07:20	1.2	134.5	.03					-.06	
07:25	1.6	149.0	.01					.13	
07:30			.05					.07	
07:35			.08					.20	
07:40			.07					.04	
07:45			.02					.01	
07:50			.04					-.01	
07:55			.08					.16	
08:00			.08					.00	
08:05	.5	170.0	.05					.02	
08:10			.02					.19	
08:15			.08					.11	
08:20			.12					.17	
08:25			.12					.21	
08:30			.11					.04	
08:35			.09					.11	
08:40			.12					.08	
08:45			.10					.03	
08:50			.00					-.08	

	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			.05					-.03	
09:00			-.06					-.01	
09:05			.00					-.01	
09:10			.12					.05	
09:15			.00					-.03	
09:20			.01					-.01	
09:25			-.07					.01	
09:30			-.04					.04	
09:35			-.07					.07	
09:40			-.03					-.02	
09:45			.03					.07	
09:50	1.3	58.5	.08					.04	
09:55			.02					-.05	
10:00			.24					.23	
10:05			.28					-.23	
10:10			-.27					.15	
10:15			.04					-.07	
10:20			-.08					-.12	
10:25			-.10					-.15	
10:30			-.39					-.79	
10:35			.28					.35	
10:40			.68					.44	
10:45			.32					.45	
10:50			-.22					-.23	
10:55	2.0	215.5	-.08					-.08	
11:00	1.9	188.7	.18					-.08	
11:05			.48					.55	
11:10			-.28					-.11	
11:15	1.1	135.4	.65	.7	132.9			.47	
11:20	1.1	239.9	.55					.38	
11:25	1.5	311.3	.57	1.4	289.6			.53	
11:30	1.0	38.2	.90	1.4	191.5	1.6	116.0	.86	
11:35	2.1	199.7	-.13	3.2	180.1			-.13	3.1
11:40	1.9	197.1	-.18	2.4	190.3			.08	
11:45	2.0	214.7	1.32	2.3	198.8			1.34	
11:50	1.0	101.0	1.25	1.4	111.0			1.18	
11:55	1.0	189.8	1.01	1.8	178.3	1.9	220.1	1.05	
12:00	1.4	335.5	-.72	1.6	329.3	2.4	308.2	-.71	
12:05	2.0	187.9	-1.18	2.4	190.1	2.3	176.3	-.82	
12:10	2.1	19.3	-1.51	2.1	14.4	2.4	4.4	-1.39	2.9
12:15	2.1	7.8	-.47	2.1	353.2	2.2	327.6	-.56	2.3
12:20	2.7	243.8	-.30	2.5	246.3	2.5	249.9	-.22	2.7
12:25	1.6	188.2	.61	1.7	223.3	1.8	228.0	.44	1.7
12:30	2.1	288.0	-.62	1.7	294.9	1.8	263.6	-.32	1.4
12:35	2.6	188.9	-.30	2.8	188.4	2.7	182.8	-.26	
12:40	1.6	208.4	.47	2.1	211.3	2.2	202.5	.60	
12:45	2.0	228.3	.51	1.7	236.9	1.6	233.2	.44	3.9
12:50	1.7	238.1	.22	1.5	216.9	1.4	198.7	.40	
12:55	1.8	222.0	.77	2.4	220.4			.90	
13:00	2.7	210.0	.92	3.9	212.9			.94	
13:05	1.5	220.5	-.03	1.7	222.2	1.8	237.2	-.24	2.4
13:10	2.6	157.6	.18	3.1	147.0	3.8	150.2	.26	4.8
13:15	2.2	194.1	.22	2.6	180.5	2.4	193.1	.28	
13:20	2.6	118.5	-.63	3.1	118.3	3.2	120.3	-.71	
13:25	2.6	169.2	-1.07	2.3	166.6	2.6	145.0	-1.08	
13:30	2.7	227.7	.36	3.7	233.8	4.2	242.9	.31	

	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	1.4	224.3	-.23	1.1	212.5			-.09	
13:40	2.6	268.9	.24	2.7	268.9	1.8	291.4	.08	
13:45	2.6	215.2	.67	2.5	221.2	2.6	206.2	.72	
13:50	2.7	161.5	-.01	2.7	156.1			.26	
13:55	2.3	174.0	-.32	2.4	174.7	2.8	200.8	-.50	3.0
14:00									
14:05	1.9	246.4	.68	2.1	256.4			.68	
14:10	1.8	237.6	.09	2.0	241.1	1.6	240.7	.03	
14:15	3.3	231.9	-.91	3.5	235.3	3.9	245.6	-1.01	3.5
14:20	4.2	184.6	-.38	4.6	180.6			-.57	
14:25	.7	186.3	-1.45	1.1	95.4			-1.64	
14:30	2.4	140.2	-.86	2.6	144.5	2.4	140.9	-.93	
14:35	2.7	199.5	.20	2.7	185.6	2.7	164.8	.21	2.1
14:40	3.4	205.9	.85	3.3	213.0			.99	
14:45	3.8	238.9	-.10	3.5	232.7	3.7	230.0	.04	
14:50	3.2	208.3	.85	3.3	205.9	3.3	208.4	1.02	3.0
14:55	2.3	240.7	.13	2.3	241.6	2.3	238.0	.04	
15:00	5.5	216.8	-.67	5.6	219.1	5.5	218.1	-.69	
15:05	2.9	174.7	.87	3.3	177.9	3.4	188.9	.97	3.2
15:10	2.2	199.1	.74	2.4	204.5	2.0	204.4	.74	4.9
15:15	3.5	164.0	.42	3.6	164.5	3.0	155.0	.39	
15:20	3.1	144.6	.95	3.1	153.9	3.6	155.2	.96	5.2
15:25	2.9	194.2	-.70	2.9	194.9	3.1	199.7	-.80	3.1
15:30	4.4	188.0	-.56	4.3	187.3	4.2	188.9	-.43	4.5
15:35	4.0	199.8	1.28	4.2	197.8	4.2	196.2	1.34	4.4
15:40	1.8	137.5	.51	1.8	145.5	1.2	153.9	.68	1.5
15:45	3.2	147.1	1.33	3.2	144.9	3.3	137.2	1.28	3.0
15:50	1.6	86.4	-.01	1.3	94.6	.8	107.1	-.13	
15:55	3.1	145.2	-.52	3.3	143.5	3.2	141.1	-.56	3.4
16:00	3.3	134.0	-.42	3.5	131.9	3.3	136.8	-.49	3.3
16:05	5.7	152.5	-.33	6.0	153.6	5.9	152.0	-.21	6.0
16:10	3.0	171.9	1.13	2.9	172.3	3.3	168.6	1.14	
16:15	3.0	226.6	.06	2.9	228.4	2.6	225.6	.08	3.2
16:20	3.6	181.3	-.11	3.8	178.2	3.2	172.3	-.19	3.5
16:25	3.8	188.6	.57	3.7	187.6	3.5	190.1	.65	3.5
16:30	4.7	195.1	-.34	4.5	191.4	4.7	182.2	-.30	4.8
16:35	5.1	203.3	1.18	5.1	204.4	4.9	202.8	1.17	4.6
16:40	4.0	194.5	.71	4.1	196.1	4.2	199.6	.75	4.3
16:45	4.3	181.6	.86	4.3	181.1	4.1	178.8	.89	4.1
16:50	4.0	156.9	.37	4.1	158.3	4.3	162.4	.44	4.5
16:55	3.6	156.3	.96	3.5	160.0	3.3	161.0	1.04	3.5
17:00	4.3	169.6	-.33	4.5	170.4	4.6	170.5	-.33	4.8
17:05	4.8	162.6	.41	5.1	165.2	5.6	163.7	.57	4.9
17:10	3.7	153.6	.08	3.6	151.8	3.7	151.9	.15	3.5
17:15	4.0	158.9	.38	4.2	158.9	4.2	164.0	.45	4.5
17:20	4.5	161.9	-.47	4.8	164.1	5.0	166.9	-.49	5.4
17:25	5.4	188.2	.75	5.4	189.5	5.3	189.1	.78	5.3
17:30	4.3	190.6	.99	4.4	186.8	4.5	184.2	.95	4.5
17:35	3.0	169.9	.32	3.1	166.0	3.1	167.6	.39	2.9
17:40	3.2	156.6	-.47	3.3	159.9	3.5	164.2	-.48	3.3
17:45	4.1	175.5	.79	4.3	177.9	4.4	181.3	.74	4.1
17:50	3.0	191.4	-.95	2.9	194.2	3.1	193.5	-1.00	3.1
17:55	4.2	193.5	-.30	4.5	192.2	4.4	193.0	-.37	4.5
18:00	3.9	180.8	.15	4.0	177.6	4.0	177.8	.01	4.6
18:05	5.2	176.9	1.06	5.2	176.1	5.3	174.7	1.06	5.6
18:10	3.9	158.3	.61	3.8	159.6	4.0	161.3	.64	4.4

	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	4.9	153.0	.25	4.8	154.8	4.6	157.0	.32	4.4
18:20	5.4	180.6	1.03	5.4	180.1	5.5	180.1	1.10	5.7
18:25	4.3	172.3	1.00	4.4	173.4	4.3	175.1	1.05	4.0
18:30	3.3	170.7	.27	3.3	172.6	3.3	173.2	.24	3.2
18:35	4.2	193.7	.41	4.3	197.0	4.4	201.4	.43	4.7
18:40	3.1	166.9	-.91	3.3	168.4	3.6	167.7	-.94	3.7
18:45	3.7	200.6	-.46	3.9	200.8	4.0	199.3	-.36	4.2
18:50	5.0	186.6	.15	4.9	187.3	5.0	186.8	.16	4.9
18:55	4.4	160.7	.09	4.4	160.8	4.5	160.8	.12	4.5
19:00	4.7	170.4	.02	4.8	168.7	4.7	169.6	-.06	4.6
19:05	4.8	174.6	-.32	4.8	176.4	4.8	176.2	-.29	4.9
19:10	5.2	196.8	.28	5.3	195.5	5.4	195.3	.26	5.5
19:15	5.6	187.0	.44	5.7	187.2	5.8	187.0	.41	5.8
19:20	5.3	177.0	.03	5.4	177.9	5.5	176.5	.03	5.5
19:25	6.4	178.0	.20	6.4	178.6	6.4	179.0	.17	6.4
19:30	6.2	181.3	.12	6.4	182.0	6.6	182.3	.10	6.8
19:35	6.2	181.9	.37	6.2	180.8	6.2	180.4	.38	6.2
19:40	5.0	183.0	-.07	5.1	183.7	5.3	185.5	-.06	5.5
19:45	4.9	194.2	.11	5.2	194.5	5.2	194.0	.05	5.4
19:50	5.1	188.0	-.07	5.1	188.7	5.3	189.9	-.01	5.5
19:55	5.0	187.0	.07	5.3	188.7	5.5	188.7	.05	5.7
20:00	5.4	182.6	.03	5.6	183.9	5.8	184.9	.03	6.0
20:05	5.3	188.0	.09	5.6	188.6	5.9	189.1	.10	6.0
20:10	5.4	185.1	.09	5.6	186.5	5.8	188.3	.09	6.1
20:15	5.9	185.6	.10	6.0	186.9	6.0	188.0	.12	6.2
20:20	6.1	195.2	.10	6.3	195.3	6.6	196.0	.09	7.0
20:25	6.3	203.9	.18	6.8	205.4	7.4	206.3	.20	7.8
20:30	6.5	209.7	.18	7.0	210.0	7.5	210.8	.18	8.0
20:35	5.8	210.9	.11	6.4	211.5	7.0	211.8	.07	7.5
20:40	6.1	209.5	.00	6.6	210.2	7.2	211.2	.01	7.7
20:45	6.3	209.6	.01	6.9	210.6	7.5	211.7	.00	8.0
20:50	6.4	210.6	.08	6.9	212.0	7.5	212.8	.07	8.1
20:55	6.2	213.3	.11	6.8	214.1	7.4	214.1	.07	8.0
21:00	6.3	214.7	.01	7.0	214.7	7.7	215.0	.05	8.3
21:05	6.2	214.2	.01	6.8	214.6	7.6	214.6	.01	8.3
21:10	6.2	215.5	.10	6.9	214.9	7.6	214.5	.10	8.3
21:15	6.1	213.4	.12	6.8	213.8	7.5	213.4	.12	8.3
21:20	6.3	211.8	.14	7.1	211.5	8.1	209.7	.16	9.0
21:25	6.0	209.6	.10	7.1	209.2	8.2	207.7	.12	9.2
21:30	5.7	207.9	.04	6.8	208.3	8.0	207.3	.02	9.0
21:35	5.6	206.4	.06	6.8	207.0	7.8	206.2	.05	8.7
21:40	5.7	207.8	.07	6.9	207.9	8.0	206.2	.03	8.9
21:45	5.8	203.3	-.01	7.0	203.5	8.0	203.1	.00	9.0
21:50	5.7	201.9	-.07	6.9	202.4	7.8	202.2	-.16	8.9
21:55	6.4	198.9	-.03	7.5	199.1	8.3	199.6	-.08	9.1
22:00	6.9	198.0	.02	7.9	198.4	9.0	198.8	.00	10.0
22:05	7.0	200.0	-.08	7.9	200.4	8.9	200.1	-.06	10.1
22:10	7.1	197.5	-.10	8.1	197.4	9.2	197.2	-.10	10.3
22:15	7.0	195.5	-.04	7.9	195.5	8.7	196.5	-.08	9.7
22:20	6.5	193.6	.00	7.4	194.1	8.6	195.4	-.01	9.6
22:25	6.6	191.7	.08	7.6	192.6	8.6	194.0	.06	9.7
22:30	6.9	189.4	.11	8.0	190.4	9.0	191.3	.10	9.9
22:35	6.7	186.0	-.01	7.6	188.3	8.6	188.8	-.03	9.6
22:40	5.7	184.7	-.08	6.7	187.2	7.8	188.1	-.10	9.2
22:45	5.9	185.0	.02	6.9	185.7	7.8	186.3	-.03	9.0
22:50	5.9	184.8	.05	7.0	185.1	8.1	186.2	.02	9.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/10/2022

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		2.09							
01:00		-.29							
01:05		-.21							
01:10		-.18			-.63				
01:15									
01:20		-.06			-.01				
01:25		-.14			-.04				
01:30		-.23			-.26			.48	
01:35		.03			-.13				
01:40		.00							
01:45		-.29							
01:50		.70						.81	
01:55									
02:00		.33							
02:05		-.05							
02:10		.33							
02:15		.09			.71				
02:20		.24							
02:25		.13			2.40				
02:30		.03			.54				
02:35		-.11			.33			-.74	
02:40		.04			-.22				
02:45		.17			.89				
02:50		.21							
02:55		.03							
03:00		-.01			-.45				
03:05		.24			.87				
03:10		.04							
03:15		.11			-.17				
03:20		-.11							
03:25		-.02			-.02				
03:30		.06							
03:35		-.32							
03:40		-.33			-.81			-.1.33	
03:45		-.18							
03:50		.43							
03:55									
04:00		-.74							
04:05		-.68							
04:10		.61							

	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		.33							
04:20		-.58			-.87				
04:25		1.32							
04:30		-.01							
04:35		-.67			2.40				
04:40		-.03							
04:45		-.55			.32				
04:50		.02							
04:55		.06							
05:00		-.01			-.03			-1.54	
05:05		-.07			-.40				
05:10									
05:15									
05:20					-1.11				
05:25		.78			.13				
05:30		.11			.74				
05:35		.22						-.59	
05:40		.00							
05:45		.15			.73				
05:50		.38			-.28				
05:55		-.37			-.23			-.18	
06:00		-.08			.00			2.82	
06:05									
06:10		-.36			-.11				
06:15		.14			.65				
06:20		.51			-.42				
06:25		.18			.17				
06:30		.22							
06:35		.27							
06:40		.28							
06:45		-.18						1.64	
06:50									
06:55		.33							
07:00		.28							
07:05									
07:10									
07:15									
07:20									
07:25									
07:30									
07:35									
07:40		.42							
07:45		-.27							
07:50		.51							
07:55									
08:00									
08:05		-1.04							
08:10									
08:15		-.16							
08:20		-.21							
08:25		.62							
08:30		.31							
08:35		-.11			-2.59				
08:40		.23			-1.38				
08:45		1.18							
08:50		-.13						-1.48	

	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		-.09							
09:00		.14							
09:05		.26							
09:10		.03			.14				
09:15		.07			-2.65				
09:20		.01							
09:25		-.08							
09:30		.59							
09:35		-.25			.40				
09:40		-.32							
09:45					-.84				
09:50									
09:55									
10:00									
10:05									
10:10									
10:15		.22							
10:20									
10:25									
10:30		-.41							
10:35									
10:40									
10:45		-1.83			-5.46				
10:50					-2.55				
10:55		-.28			.89			.12	
11:00		-.19			-.77			2.38	
11:05		.01			1.13				
11:10		-.93			-3.05				
11:15		.70			1.35				
11:20		.12			.76				
11:25		.90			.57			3.44	
11:30		.78			.27				
11:35	201.9	-.29			-.39				
11:40		.56			.79				
11:45		1.36						.77	
11:50		.80						.52	
11:55		1.22			.79				
12:00		.05			.13			-.67	
12:05		-.38			-.32			-.77	
12:10	347.8	-.99			-.76			-.25	
12:15	322.9	-.88	2.6	316.3	-.88			-.64	
12:20	242.3	.21	3.0	230.2	.06			.07	
12:25	241.6	.58	1.9	237.7	.63	1.5	256.1	.45	
12:30	178.5	-.35	1.5	212.4	-.48			-.54	
12:35		.23			.21			.63	
12:40		.97			1.44			1.80	
12:45	256.7	.43			.30			.42	
12:50		.63			.41			1.17	
12:55		.92			.67			1.55	
13:00		1.33			1.74			1.86	
13:05	241.8	-.58			-.26			-.58	
13:10	148.2	.18			-.47				
13:15		.57			.58			.07	
13:20		-1.94			-1.99			-2.52	
13:25		-1.13			-.43				
13:30		.67			-.99			.98	

	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		-.17			.29			.82	
13:40		-.38			-1.17			.01	
13:45		.71			1.95			2.19	
13:50		.37			.41			-1.26	
13:55	239.9	-.74			-.78			-.42	
14:00									
14:05		.91			1.14				
14:10		.14			-.67				
14:15	242.4	-1.37			-1.61			-1.42	
14:20		-.64			-.28				
14:25		-2.06			-1.65			-.84	
14:30		-1.19			-1.23			-.81	
14:35	195.7	-.47			-.18			-.96	
14:40		1.49			1.80			1.90	
14:45		.43			.00			-.12	
14:50	205.1	1.32	3.0	201.4	1.41			1.32	
14:55		.27			-.02			-.38	
15:00		-.22			.14			1.76	
15:05	170.0	1.15	3.5	183.6	1.71			1.89	
15:10	202.3	.91	2.2	218.9	.78			.95	
15:15		.36			.25			.41	
15:20	151.9	.73			.70			.82	
15:25	194.2	-1.29	3.9	200.6	-1.51	2.6	230.1	-1.33	
15:30	182.6	-.80	6.6	185.5	-.93			-.96	
15:35	195.6	1.44			1.62			1.27	
15:40	145.4	.64			.60			.04	
15:45	128.3	1.42			1.37			.83	
15:50		-.11			.32			.03	
15:55	146.4	-.60	4.5	137.5	-.56			-1.00	
16:00	136.5	-.57	4.3	134.3	-.64	3.8	127.0	-.74	
16:05	153.7	.01	5.2	168.1	.04			-.26	
16:10		.66			.59			.40	
16:15	241.1	-.01	3.0	218.4	-.32			-.42	
16:20	196.1	.09			.09			2.52	
16:25	187.7	.73	4.1	175.7	.71	3.4	170.3	.95	
16:30	182.5	-.34	5.8	190.0	-.44			-.63	
16:35	205.0	1.01	4.0	207.2	.71			.44	
16:40	199.1	.76	4.1	202.1	.65			.59	
16:45	177.6	.82	4.1	185.4	.85	3.8	184.7	.76	
16:50	163.7	.37	4.9	163.0	.43			.38	
16:55	167.3	.93	3.4	164.7	1.02	3.3	163.0	.67	
17:00	176.4	-.27	4.8	174.7	-.24			-.31	
17:05	167.9	.75	5.5	159.0	.75	5.8	156.1	.88	
17:10	150.7	.21			.42			.81	
17:15	153.0	.70	4.2	180.0	.73			.75	
17:20	168.5	-.51	6.1	171.1	-.58	5.5	172.9	-.78	
17:25	188.2	.83	5.3	191.8	.81	4.9	191.1	.75	
17:30	187.0	1.02	5.1	184.0	1.01	4.8	178.4	.93	
17:35	170.4	.46	2.6	169.4	.38	1.9	202.2	.27	
17:40	161.7	-.36	3.7	151.8	-.38	4.4	167.0	-.46	
17:45	187.1	.78	4.4	187.7	.78			.77	
17:50	181.7	-1.06	2.8	172.2	-.93	2.6	195.8	-1.05	
17:55	193.2	-.61	5.1	193.3	-.51	5.9	204.3	-.25	
18:00	184.5	-.10	4.9	185.3	-.03			-.05	5.2
18:05	174.9	.98	5.6	173.3	.92	5.6	172.6	.91	
18:10	160.8	.63	4.4	167.5	.57	4.4	167.9	.68	4.6

	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	157.5	.17	4.0	162.1	.13	5.1	163.1	.23	2.9
18:20	178.4	1.17	5.7	173.0	1.17	6.4	179.5	1.13	6.3
18:25	176.1	.97	3.8	180.1	.92	4.4	174.4	.88	
18:30	175.5	.28	3.3	181.3	.33	3.1	181.9	.29	3.0
18:35	206.7	.34	5.0	210.1	.23	4.9	213.4	.12	3.9
18:40	168.2	-1.03	4.0	168.5	-1.05	3.9	184.6	-.98	
18:45	197.5	-.01	4.2	195.5	.05	4.4	197.2	-.01	3.7
18:50	184.7	.32	4.8	183.2	.33	4.7	186.2	.21	4.3
18:55	159.6	.15	4.6	159.0	.07	4.7	156.9	.00	4.0
19:00	171.6	-.07	4.8	170.8	-.08	4.8	173.2	-.05	5.0
19:05	176.8	-.15	5.0	179.3	-.07	5.1	183.8	.00	5.8
19:10	194.6	.47	5.8	192.3	.52	5.8	194.7	.56	6.3
19:15	187.1	.28	6.1	187.5	.25	6.2	186.5	.21	5.9
19:20	176.9	.12	5.6	176.8	.06	5.7	178.1	.08	5.4
19:25	178.8	.18	6.4	178.4	.17	6.4	180.7	.20	6.4
19:30	182.1	.08	6.9	183.1	.09	6.8	184.0	.10	6.8
19:35	179.8	.49	6.3	180.6	.49	6.1	180.6	.52	6.2
19:40	185.8	.10	5.8	187.6	.13	6.2	189.1	.20	6.5
19:45	194.4	.00	5.6	194.5	.00	5.7	195.9	.06	6.0
19:50	189.8	.14	5.9	190.2	.21	6.2	189.7	.23	6.5
19:55	189.4	.11	5.9	189.7	.16	6.1	189.6	.15	6.3
20:00	188.0	.03	6.1	189.2	.04	6.1	190.9	.07	6.2
20:05	190.5	.13	6.1	190.8	.13	6.2	190.4	.20	6.4
20:10	189.5	.12	6.2	190.5	.13	6.4	190.9	.18	6.6
20:15	188.3	.13	6.4	189.1	.08	6.7	190.2	.06	6.9
20:20	196.2	.11	7.3	197.5	.07	7.6	199.8	.15	7.8
20:25	206.7	.32	8.2	206.6	.33	8.6	206.6	.36	9.0
20:30	211.2	.18	8.5	211.7	.22	8.9	211.7	.17	9.3
20:35	212.8	.09	8.1	212.5	.13	8.5	212.1	.10	9.1
20:40	211.5	-.05	8.3	212.2	-.08	8.8	211.9	-.03	9.2
20:45	211.7	.00	8.4	211.7	-.01	8.9	212.4	-.03	9.4
20:50	213.1	.05	8.6	212.8	.10	9.3	212.8	.10	9.7
20:55	213.4	.09	8.7	213.3	.07	9.2	213.0	.10	9.6
21:00	215.0	.05	8.9	215.0	.04	9.5	214.5	.06	9.9
21:05	214.9	-.02	9.1	214.6	.03	9.7	213.9	-.04	10.1
21:10	213.5	.05	9.0	212.7	.10	9.6	211.4	.07	10.1
21:15	212.7	.14	9.1	212.0	.10	9.7	210.6	.10	10.2
21:20	208.8	.15	9.7	208.4	.17	10.3	207.6	.16	10.8
21:25	207.0	.12	9.9	206.6	.14	10.5	205.5	.16	11.1
21:30	206.8	.03	9.7	205.9	.03	10.3	204.9	.07	11.0
21:35	205.9	.00	9.5	205.7	-.01	10.2	204.8	-.01	11.0
21:40	205.1	.07	9.8	204.6	-.02	10.4	204.1	.01	11.2
21:45	203.9	-.09	9.8	203.6	-.09	10.6	203.7	-.08	11.5
21:50	201.5	-.14	9.7	201.5	-.12	10.8	201.0	-.12	11.9
21:55	199.8	-.03	10.1	199.3	-.05	11.1	199.0	-.10	12.4
22:00	199.0	.03	11.3	199.3	-.03	12.6	199.1	.00	13.7
22:05	199.9	-.05	11.3	199.2	-.05	12.6	199.0	-.08	13.6
22:10	197.3	-.10	11.4	197.5	-.10	12.5	197.7	-.09	13.4
22:15	197.2	-.06	10.8	197.3	-.06	11.9	197.7	-.05	12.8
22:20	196.0	-.01	10.8	196.2	.00	12.1	196.1	.00	13.1
22:25	193.9	.08	11.1	193.7	.05	12.4	194.1	.05	13.2
22:30	191.1	.07	11.1	190.8	.06	12.1	191.4	.02	13.0
22:35	189.5	.04	10.9	189.2	-.07	12.2	189.3	-.06	13.2
22:40	189.2	-.09	10.4	189.7	-.11	11.7	190.6	-.13	12.8
22:45	186.9	-.05	10.2	187.5	-.05	11.5	189.1	-.04	12.5
22:50	187.0	.06	10.3	188.6	.04	11.5	190.6	.02	12.6

Daily Summary Report

Site: Lidar "Q" (PAM35)

4/10/2022

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							
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05:10							
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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							
07:40							
07:45							
07:50							
07:55							
08:00							
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							
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10:00							
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12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25							
13:30							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35							
13:40							
13:45							
13:50							
13:55							
14:00							
14:05							
14:10							
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14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
15:50							
15:55							
16:00							
16:05							
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16:20							
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16:40							
16:45							
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00	190.6						
18:05							
18:10	164.5						

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	185.9						
18:20	175.8	4.7	180.6				
18:25				3.1	182.1		
18:30	186.0	2.5	196.4				
18:35	190.3						
18:40				4.6	184.3		
18:45	207.2						
18:50	178.3	4.2	163.6				
18:55	162.2	5.1	147.0				
19:00	172.9						
19:05	183.6						
19:10	193.1			6.7	195.1		
19:15	186.6	6.0	193.4	6.7	192.0		
19:20	181.3						
19:25	180.0	6.7	181.8				
19:30	183.3	6.2	185.3	7.6	189.0		
19:35	181.9	6.1	181.7	6.1	178.9		
19:40	191.0	6.2	193.3				
19:45	193.5	6.3	195.9	7.0	195.3		
19:50	190.6	6.7	188.4	6.6	188.0		
19:55	188.8	6.4	189.9	6.8	189.6		
20:00	192.1	6.5	192.7	6.6	191.3		
20:05	190.2	6.5	190.2	7.0	185.8		
20:10	190.4	6.6	189.4	7.0	192.0		
20:15	191.4	7.0	190.9	7.1	192.0		
20:20	200.5	8.1	200.1	8.2	200.9		
20:25	206.4	9.4	206.4	9.6	206.9		
20:30	210.8	9.7	212.2	10.1	212.3		
20:35	212.2	10.1	210.6				
20:40	211.6	9.1	211.3	9.5	208.0		
20:45	212.0	9.9	212.0	10.3	210.7		
20:50	211.9	10.0	210.8	10.3	211.0		
20:55	212.5	10.1	213.2	10.6	212.3		
21:00	214.1	10.3	213.7	10.8	212.6		
21:05	212.3	10.6	211.5	11.1	210.9		
21:10	210.3	10.6	209.7	11.1	209.6		
21:15	209.8	10.7	208.7	11.4	208.1		
21:20	207.2	11.4	206.3	12.0	205.3		
21:25	204.1	11.5	203.6	12.0	203.1		
21:30	203.7	11.6	202.7	12.2	202.3		
21:35	202.7	11.6	201.5	12.4	201.4		
21:40	203.5	11.9	203.0	12.5	201.9		
21:45	203.2	12.3	202.2	13.0	202.0		
21:50	200.2	12.9	199.6	13.8	199.2		
21:55	198.7	13.4	198.2	14.1	198.1		
22:00	198.9	14.2	199.0	14.5	199.4		
22:05	199.1	14.1	199.2	14.4	199.5		
22:10	197.7	14.0	197.6	14.2	198.3		
22:15	197.4	13.5	197.4	13.9	197.8		
22:20	196.1	13.7	196.0	13.9	196.4		
22:25	194.1	13.6	194.5	13.9	194.4		
22:30	191.7	13.4	191.6	13.6	192.6		
22:35	189.7	13.6	190.7	13.8	191.5		
22:40	191.6	13.5	192.4	13.9	192.6		
22:45	190.4	13.3	192.0	13.8	192.2		
22:50	192.5	13.0	193.7	12.8	194.0		

	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	192.1	13.0	193.7	13.3	195.9		
23:00	193.0	13.0	194.4	13.3	196.7		
23:05	191.8	13.0	192.0	13.8	196.3		
23:10	191.6	13.0	192.8	13.5	193.9		
23:15	192.1	12.6	193.5	12.8	194.6		
23:20	192.0	12.6	192.3	13.6	192.0		
23:25	193.2	12.2	192.5	12.9	193.7		
23:30	193.9	12.0	193.5	13.4	192.9		
23:35	192.7	12.3	192.0	13.4	193.8		
23:40	191.5	12.3	190.6	13.3	190.8		
23:45	191.6	12.4	191.7	13.3	192.5		
23:50	191.1	13.1	191.4	13.9	192.7		
23:55	190.6	13.6	191.8	14.4	193.4		
Average	194.4	10.4	195.7	11.2	197.1		
Max	214.1	14.2	213.7	14.5	212.6		
Max Hour	21:00	22:00	21:00	22:00	21:00		
Min	162.2	2.5	147.0	3.1	178.9		
Count	69	60	60	56	56	0	0
Total							