

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/11/2022

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	16.8	994.00	92.0	.3	105.1	-.05	.2	84.9	-.04
00:05	16.8	994.00	92.0	.3	58.6	-.02	.3	2.2	-.03
00:10	16.7	994.00	93.0	.5	46.8	-.01	.6	35.8	-.06
00:15	16.7	994.00	93.0	.6	40.6	.01	1.0	49.5	-.01
00:20	16.6	994.00	93.0	.5	26.8	-.03	1.1	52.7	-.05
00:25	16.6	994.00	93.0	.3	15.1	.00	.9	54.7	-.01
00:30	16.5	994.00	94.0	.2	279.5	.00	.7	54.1	-.02
00:35	16.5	994.00	94.0	.5	231.2	-.01	.5	41.0	-.01
00:40	16.4	994.00	94.0	.6	235.2	.02	.3	338.4	-.02
00:45	16.4	994.00	94.0	.8	217.9	-.01	.3	311.3	-.02
00:50	16.3	994.00	94.0	.7	197.6	.03	.4	310.6	-.01
00:55	16.3	994.00	94.0	.7	196.0	.04	.4	330.2	-.01
01:00	16.2	994.00	94.0	.7	184.9	.03	.3	244.1	-.02
01:05	16.2	994.00	94.0	.8	171.0	.03	.3	130.2	.00
01:10	16.1	994.00	94.0	.7	160.8	-.03	.5	92.5	-.03
01:15	16.1	994.00	94.0	.5	176.7	-.02	.4	79.8	-.04
01:20	16.1	994.00	94.0	.3	186.6	.00	.4	53.3	-.02
01:25	16.1	994.00	94.0	.2	333.2	-.02	.5	8.4	.00
01:30	16.0	994.00	94.0	.5	.9	-.06	.7	15.3	-.06
01:35	16.0	994.00	94.0	1.0	3.9	-.09	1.0	354.6	-.12
01:40	15.9	994.00	94.0	.8	12.1	.00	1.1	3.7	-.07
01:45	15.9	994.00	94.0	.7	4.9	-.02	.9	14.6	.00
01:50	15.8	994.00	94.0	.5	37.4	.01	.9	36.1	.04
01:55	15.8	994.00	94.0	.3	58.1	.01	.6	42.8	.03
02:00	15.8	994.00	94.0	.2	170.0	-.01	.5	39.5	.01
02:05	15.8	994.00	94.0	.5	215.3	.06	.3	46.7	.09
02:10	15.8	994.00	94.0	.4	192.2	.01	.4	48.3	.00
02:15	15.8	994.00	94.0	.2	200.5	-.01	.4	28.4	.02
02:20	15.7	994.00	94.0	.2	213.9	-.02	.3	11.6	.02
02:25	15.7	994.00	94.0	.3	213.6	-.02	.2	326.6	.03
02:30	15.5	994.00	94.0	.4	206.0	-.03	.2	14.2	.02
02:35	15.5	994.00	94.0	.2	261.8	-.06	.2	335.3	.01
02:40	15.5	994.00	95.0	.4	271.0	-.07	.4	301.4	.00
02:45	15.5	994.00	95.0	.6	252.4	-.06	.4	312.2	.00
02:50	15.4	994.00	95.0	.4	244.4	-.03	.4	355.8	-.01
02:55	15.4	994.00	95.0	.4	177.2	-.01	.3	44.7	.04
03:00	15.3	994.00	95.0	.6	138.7	-.03	.5	103.3	-.01
03:05	15.3	994.00	95.0	.3	107.1	-.03	.6	83.5	-.01
03:10	15.2	994.00	95.0	.3	104.4	-.04	.7	88.5	.01
03:15	15.2	994.00	95.0	.3	152.6	-.05	.6	90.5	.01
03:20	15.1	994.00	95.0	.5	173.8	-.02	.4	86.6	.03
03:25	15.1	994.00	95.0	.6	185.9	.00	.2	101.0	.00
03:30	15.1	994.00	95.0	.6	196.8	-.02	.2	333.8	-.03
03:35	15.1	994.00	95.0	.8	179.8	-.03	.3	153.9	-.05
03:40	15.0	994.00	95.0	.8	182.8	.05	.3	177.3	-.02
03:45	15.0	994.00	95.0	.9	166.7	.02	.6	163.1	.02
03:50	15.0	994.00	95.0	1.1	151.4	.04	.6	149.8	.02
03:55	15.0	994.00	95.0	1.0	143.1	-.03	.8	149.5	-.02
04:00	14.9	994.00	95.0	1.0	133.0	-.05	.9	147.3	-.03
04:05	14.9	994.00	95.0	.4	86.7	-.04	.5	119.5	.02
04:10	14.8	994.00	95.0	.4	352.7	-.03	.2	51.8	-.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	14.8	994.00	95.0	.7	9.7	-.07	.5	18.8	-.02
04:20	14.8	994.00	95.0	.7	9.5	-.17	.8	23.5	.02
04:25	14.8	994.00	95.0	.4	333.3	-.02	.7	325.2	.10
04:30	14.8	994.00	95.0	.4	333.9	-.39	.3	321.0	.15
04:35	14.8	994.00	95.0	.2	87.8	-.74	.5	326.0	-.13
04:40	14.8	994.00	95.0	.6	237.1	-.36	.5	324.4	-.20
04:45	14.8	994.00	95.0	.6	251.3	-.14	.3	267.8	-.05
04:50	14.7	994.00	95.0	.5	358.7	-.20	.3	335.6	.03
04:55	14.7	994.00	95.0	.2	71.5	.03	.1	266.9	.24
05:00	14.7	994.00	95.0	.2	142.1	.14	.2	276.7	.21
05:05	14.7	994.00	95.0	.2	69.4	.02	.3	326.2	.02
05:10	14.6	994.00	95.0	.1	73.9	.04	.3	292.1	.04
05:15	14.6	994.00	95.0	.2	184.5	.05	.3	310.0	.01
05:20	14.6	994.00	95.0	.2	127.6	.04	.3	345.2	.02
05:25	14.6	994.00	95.0	.4	39.7	.01	.5	14.2	-.01
05:30	14.6	994.00	95.0	.4	48.5	-.01	.6	27.6	-.01
05:35	14.6	994.00	95.0	.5	49.8	-.07	.8	49.9	-.05
05:40	14.7	994.00	95.0	.2	22.4	-.03	.7	49.9	.00
05:45	14.7	994.00	95.0	.3	8.6	-.03	.6	35.6	.01
05:50	14.9	994.00	95.0	.2	306.7	.01	.5	30.1	.02
05:55	14.9	994.00	95.0	.3	7.7	-.01	.7	42.5	.00
06:00	15.0	995.00	95.0	.5	32.5	-.01	.8	48.4	-.01
06:05	15.0	995.00	95.0	.6	42.4	-.03	.9	49.5	.00
06:10	15.1	995.00	95.0	1.1	34.5	-.07	1.4	34.3	.01
06:15	15.1	995.00	95.0	1.1	36.7	-.21	1.3	40.7	-.14
06:20	15.3	995.00	95.0	.7	15.6	-.16	1.0	33.6	-.09
06:25	15.3	995.00	95.0	.6	2.6	-.01	.9	28.5	-.01
06:30	15.4	995.00	95.0	.4	309.8	-.02	.5	20.1	-.03
06:35	15.4	995.00	95.0	.3	270.6	-.02	.3	31.7	-.07
06:40	15.4	995.00	95.0	.3	216.0	.00	.2	141.5	-.04
06:45	15.4	995.00	95.0	.6	220.4	.01	.4	199.5	.00
06:50	15.4	995.00	95.0	.6	231.5	.07	.4	208.1	.05
06:55	15.4	995.00	95.0	.7	220.1	-.12	.5	208.9	-.02
07:00	15.5	995.00	95.0	.6	223.3	-.03	.4	224.1	.10
07:05	15.5	995.00	95.0	.8	169.4	-.06	.6	152.5	-.01
07:10	15.5	995.00	95.0	.6	166.8	-.03	.5	124.0	-.03
07:15	15.5	995.00	95.0	.4	166.6	-.02	.6	85.7	-.08
07:20	15.6	996.00	95.0	.5	180.1	.04	.5	101.2	.00
07:25	15.6	996.00	95.0	.6	195.6	.03	.3	119.4	-.01
07:30	15.7	996.00	94.0	.7	197.7	.02	.2	189.9	-.01
07:35	15.7	996.00	94.0	1.0	182.3	.03	.6	176.2	.01
07:40	15.8	996.00	94.0	.8	190.7	.04	.6	186.2	.03
07:45	15.8	996.00	94.0	.4	235.8	.09	.4	216.5	.02
07:50	16.0	996.00	93.0	.4	188.0	.08	.4	185.3	.08
07:55	16.0	996.00	93.0	.2	207.1	.00	.3	218.5	.06
08:00	16.2	996.00	92.0	.5	3.8	.05	.6	1.6	.05
08:05	16.2	996.00	92.0	.8	14.4	-.07	1.0	18.8	-.05
08:10	16.4	996.00	92.0	1.0	17.8	-.11	1.2	18.6	-.07
08:15	16.4	996.00	92.0	1.2	17.7	-.06	1.2	23.1	-.04
08:20	16.8	996.00	92.0	1.0	25.8	-.01	1.2	29.5	.00
08:25	16.8	996.00	92.0	.8	30.4	-.06	.9	39.3	.00
08:30	17.1	996.00	90.0	1.1	17.2	.03	1.1	23.1	.00
08:35	17.1	996.00	90.0	.8	5.7	.05	.9	17.9	.06
08:40	17.4	996.00	89.0	.9	22.7	.15	1.0	25.6	.10
08:45	17.4	996.00	89.0	.2	22.5	.22	.4	27.5	.09
08:50	17.9	996.00	86.0	.5	327.1	-.17	.5	320.2	-.26

	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	17.9	996.00	86.0	.4	346.9	.21	.4	2.3	.17
09:00	18.6	996.00	83.0	.3	43.0	.07	.2	347.6	.02
09:05	18.6	996.00	83.0	.5	277.3	.30	.5	305.4	.28
09:10	19.5	996.00	79.0	.7	307.1	-.41	.8	308.9	-.63
09:15	19.5	996.00	79.0	1.2	279.8	.02	1.4	273.8	.05
09:20	20.0	996.00	78.0	1.2	276.8	.02	1.5	276.9	.02
09:25	20.0	996.00	78.0	1.4	235.7	.24	1.3	236.4	.25
09:30	20.5	996.00	75.0	1.4	219.4	.22	1.4	228.8	.27
09:35	20.5	996.00	75.0	1.1	174.9	-.21	1.0	193.1	-.21
09:40	20.4	996.00	75.0	1.4	198.4	-.07	1.6	200.2	.05
09:45	20.4	996.00	75.0	1.4	242.4	.21	1.6	239.2	.22
09:50	20.7	996.00	75.0	1.3	236.6	.01	1.7	241.3	.07
09:55	20.7	996.00	75.0	1.0	190.3	-.36	1.2	204.5	-.32
10:00	20.7	996.00	75.0	1.5	181.3	.24	1.3	189.2	.19
10:05	20.7	996.00	75.0	1.0	179.6	-.11	1.1	199.2	-.23
10:10	21.2	996.00	74.0	1.6	196.5	.12	1.6	212.9	.11
10:15	21.2	996.00	74.0	1.5	205.2	.15	1.7	211.3	.14
10:20	21.4	996.00	74.0	1.3	207.7	.17	1.4	205.9	.13
10:25	21.4	996.00	74.0	1.4	204.6	.18	1.6	214.1	.26
10:30	21.7	996.00	73.0	1.6	214.7	.05	1.7	221.7	.08
10:35	21.7	996.00	73.0	1.9	206.2	.11	1.9	215.4	.14
10:40	22.3	996.00	71.0	2.0	206.8	.20	2.0	207.4	.22
10:45	22.3	996.00	71.0	1.4	183.5	-.17	1.3	187.4	-.14
10:50	22.6	996.00	70.0	2.0	185.2	-.04	2.0	189.8	-.07
10:55	22.6	996.00	70.0	2.4	184.4	-.11	2.6	184.8	-.14
11:00	22.5	996.00	69.0	3.0	171.8	-.14	3.0	178.1	-.15
11:05	22.5	996.00	69.0	2.9	172.7	-.10	2.9	176.9	-.02
11:10	22.4	996.00	70.0	2.6	178.2	.09	2.7	179.3	.06
11:15	22.4	996.00	70.0	2.9	178.0	.17	3.0	178.4	.17
11:20	22.4	996.00	70.0	2.6	175.0	-.03	2.6	178.7	-.05
11:25	22.4	996.00	70.0	3.0	198.9	-.05	3.2	202.5	-.06
11:30	23.2	997.00	68.0	2.6	203.9	-.09	2.8	207.1	-.09
11:35	23.2	997.00	68.0	2.4	201.7	.09	2.7	202.2	.17
11:40	23.9	997.00	65.0	2.7	209.8	.24	2.7	217.3	.31
11:45	23.9	997.00	65.0	2.3	207.7	.24	2.3	211.6	.17
11:50	25.1	996.00	61.0	2.6	198.5	-.04	2.6	185.0	-.12
11:55	25.1	996.00	61.0	2.2	192.1	.37	2.5	205.0	.29
12:00	24.6	996.00	62.0	2.4	226.1	.04	2.7	234.8	-.09
12:05	24.6	996.00	62.0	2.4	248.7	-.05	2.5	244.2	-.16
12:10	24.9	996.00	61.0	1.5	244.7	-.10	1.9	229.0	.02
12:15	24.9	996.00	61.0	2.5	218.6	.12	2.6	217.7	.07
12:20	25.1	996.00	60.0	1.8	201.1	.23	1.8	189.1	.23
12:25	25.1	996.00	60.0	2.0	204.9	.16	2.4	206.1	.12
12:30	25.4	995.00	59.0	2.3	197.1	.26	2.5	200.3	.27
12:35	25.4	995.00	59.0	1.8	217.2	-.03	2.0	218.0	.09
12:40	25.4	995.00	59.0	2.3	214.9	.19	2.5	215.5	.26
12:45	25.4	995.00	59.0	2.0	223.2	.30	2.0	213.0	.32
12:50	25.9	995.00	58.0	2.7	178.3	.01	2.8	182.3	-.03
12:55	25.9	995.00	58.0	2.2	195.2	-.31	2.2	197.2	-.38
13:00	26.5	995.00	57.0	2.2	219.3	.18	2.3	216.9	.25
13:05	26.5	995.00	57.0	2.5	188.7	.03	2.6	188.9	.07
13:10	26.9	995.00	54.0	2.5	186.5	-.01	2.6	192.1	.02
13:15	26.9	995.00	54.0	2.1	221.4	.00	2.5	217.9	-.03
13:20	26.5	994.00	55.0	2.6	212.6	-.08	3.1	215.3	-.11
13:25	26.5	994.00	55.0	2.3	179.4	.37	2.4	181.0	.50
13:30	26.7	994.00	56.0	1.7	231.0	-.23	2.0	232.1	-.21

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	26.7	994.00	56.0	2.1	256.0	-48	2.1	247.1	-.36
13:40	27.1	994.00	55.0	.7	221.7	-.04	1.0	169.2	.02
13:45	27.1	994.00	55.0	1.6	183.5	-.27	2.3	188.8	-.29
13:50	27.4	994.00	55.0	2.1	273.2	-.13	2.4	266.8	-.23
13:55	27.4	994.00	55.0	1.9	268.5	.43	1.8	278.9	.47
14:00	26.7	993.00	55.0	1.5	251.0	.70	1.6	251.6	.76
14:05	26.7	993.00	55.0	.9	168.4	.48	.9	152.2	.52
14:10	27.2	994.00	55.0	1.0	353.9	-.41	.9	224.6	-.53
14:15	27.2	994.00	55.0	1.8	281.2	-.49	1.8	275.7	-.75
14:20	27.7	993.00	55.0	2.5	270.4	.03	2.7	273.8	.09
14:25	27.7	993.00	55.0	1.3	274.6	.51	1.4	276.1	.63
14:30	27.8	993.00	53.0	1.2	276.2	.10	1.5	272.6	-.09
14:35	27.8	993.00	53.0	2.2	255.3	-.01	2.7	254.1	.12
14:40	28.1	993.00	54.0	1.0	285.3	.57	.7	276.5	.67
14:45	28.1	993.00	54.0	.6	67.0	.97	.6	217.6	.93
14:50	28.1	993.00	52.0	1.1	99.4	-.16	1.7	121.4	-.40
14:55	28.1	993.00	52.0	1.5	161.2	-.85	2.0	150.4	-1.03
15:00	28.7	993.00	53.0	1.2	235.2	.02	1.3	210.9	.08
15:05	28.7	993.00	53.0	1.1	125.9	-.61	1.8	132.7	-.66
15:10	28.6	993.00	53.0	1.6	124.8	-.25	1.5	147.2	-.16
15:15	28.6	993.00	53.0	1.7	101.0	-.27	1.9	105.1	-.37
15:20	29.3	993.00	52.0	1.5	132.8	-.25	1.6	121.8	-.31
15:25	29.3	993.00	52.0	1.4	222.7	-.38	1.8	224.7	-.53
15:30	29.4	992.00	52.0	1.3	242.7	-.27	1.7	227.7	-.28
15:35	29.4	992.00	52.0	1.8	217.7	-.20	2.2	214.8	-.11
15:40	29.3	992.00	52.0	1.7	229.5	.30	1.8	232.8	.35
15:45	29.3	992.00	52.0	1.5	158.1	.09	1.7	155.7	.12
15:50	29.1	992.00	51.0	1.9	125.1	-.29	2.4	121.2	-.40
15:55	29.1	992.00	51.0	2.4	114.2	.09	2.7	110.9	.22
16:00	29.3	992.00	52.0	1.5	145.8	-.52	1.8	130.0	-.63
16:05	29.3	992.00	52.0	2.0	175.9	-.44	1.9	171.8	-.48
16:10	28.6	991.00	54.0	1.9	119.0	.05	1.8	124.2	.09
16:15	28.6	991.00	54.0	1.6	137.4	.01	1.7	142.9	.02
16:20	28.4	992.00	55.0	1.1	163.7	.02	1.2	164.0	.10
16:25	28.4	992.00	55.0	1.2	202.2	-.11	1.3	214.1	-.25
16:30	29.5	992.00	51.0	1.3	217.8	-.31	1.5	190.6	-.32
16:35	29.5	992.00	51.0	1.8	174.8	.22	1.7	175.3	.21
16:40	29.3	992.00	52.0	1.9	189.5	-.01	1.8	192.7	.01
16:45	29.3	992.00	52.0	2.2	201.6	.16	2.3	202.4	.19
16:50	28.7	991.00	54.0	1.4	209.7	.19	1.5	205.0	.15
16:55	28.7	991.00	54.0	.8	203.5	.07	.9	207.6	.09
17:00	28.5	991.00	56.0	.6	119.0	-.27	.7	117.4	-.34
17:05	28.5	991.00	56.0	.8	120.5	.06	.8	109.0	.07
17:10	29.3	992.00	54.0	.7	238.4	-.71	1.0	206.9	-.96
17:15	29.3	992.00	54.0	.6	168.2	-.13	.9	196.1	-.22
17:20	29.9	992.00	52.0	.4	61.9	-.34	.4	18.7	-.59
17:25	29.9	992.00	52.0	.8	33.5	.02	.7	38.6	.00
17:30	30.0	991.00	51.0	1.2	19.6	.16	1.2	23.4	.17
17:35	30.0	991.00	51.0	1.1	351.6	.01	1.1	357.7	.14
17:40	29.3	991.00	53.0	.5	108.7	.36	.6	81.7	.38
17:45	29.3	991.00	53.0	1.7	219.2	-.15	1.6	222.6	-.19
17:50	29.3	990.00	54.0	1.8	221.7	.09	1.9	220.4	.11
17:55	29.3	990.00	54.0	1.8	226.9	.03	1.9	222.9	.03
18:00	29.9	991.00	54.0	1.4	240.0	.02	1.7	241.1	-.01
18:05	29.9	991.00	54.0	1.2	265.0	-.59	1.4	252.0	-.58
18:10	29.7	991.00	55.0	1.7	284.0	-.09	1.9	283.7	-.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
18:15	29.7	991.00	55.0	1.4	280.4	.04	1.6	289.7	.07
18:20	28.7	990.00	58.0	1.4	281.9	-.07	1.5	283.5	-.08
18:25	28.7	990.00	58.0	1.7	286.2	.05	1.9	290.0	.05
18:30	29.0	991.00	58.0	1.3	296.8	-.10	1.5	295.8	-.16
18:35	29.0	991.00	58.0	1.2	276.2	-.23	.9	265.6	-.22
18:40	29.4	991.00	56.0	1.0	287.8	-.07	1.3	274.0	-.12
18:45	29.4	991.00	56.0	1.4	288.1	.23	1.5	278.8	.34
18:50	30.0	991.00	53.0	1.2	284.9	.00	1.2	283.1	-.01
18:55	30.0	991.00	53.0	1.1	289.0	-.16	1.5	289.5	-.16
19:00	29.6	991.00	54.0	1.7	279.4	.19	1.9	275.4	.24
19:05	29.6	991.00	54.0	1.2	288.8	.10	1.2	287.9	.20
19:10	29.8	991.00	55.0	1.4	279.6	-.10	1.5	289.6	-.12
19:15	29.8	991.00	55.0	1.7	284.1	-.05	1.8	289.2	-.05
19:20	29.1	990.00	59.0	1.2	297.5	-.10	1.4	296.2	-.19
19:25	29.1	990.00	59.0	1.2	289.4	-.10	1.7	293.5	-.11
19:30	28.8	991.00	61.0	1.6	293.9	-.01	1.9	293.3	-.02
19:35	28.8	991.00	61.0	1.7	282.7	-.01	2.0	286.9	-.01
19:40	28.8	990.00	61.0	1.5	283.3	-.05	1.8	283.8	-.06
19:45	28.8	990.00	61.0	1.1	286.8	-.12	1.5	288.2	-.12
19:50	27.8	990.00	65.0	.8	289.9	-.05	1.2	289.8	-.06
19:55	27.8	990.00	65.0	.4	255.3	-.07	.7	274.9	-.11
20:00	27.5	990.00	68.0	.4	214.1	.04	.6	261.1	.03
20:05	27.5	990.00	68.0	.4	238.6	-.02	.8	273.2	-.03
20:10	26.7	990.00	71.0	.2	271.8	.00	.7	286.6	.01
20:15	26.7	990.00	71.0	.5	339.8	.03	.8	348.3	.04
20:20	25.6	990.00	74.0	.8	344.2	.02	1.1	360.0	.04
20:25	25.6	990.00	74.0	.8	352.9	-.07	1.2	6.5	-.03
20:30	25.0	990.00	76.0	.7	.5	-.08	1.2	355.7	-.08
20:35	25.0	990.00	76.0	.9	31.2	-.08	1.2	10.5	-.10
20:40	24.5	990.00	79.0	.9	22.8	-.09	1.2	18.3	-.11
20:45	24.5	990.00	79.0	.7	21.9	-.09	1.1	24.8	-.11
20:50	24.0	990.00	80.0	.6	21.6	-.07	1.1	36.3	-.07
20:55	24.0	990.00	80.0	.3	15.4	-.06	1.1	32.0	-.09
21:00	23.4	991.00	83.0	.4	11.5	-.03	1.1	34.4	-.06
21:05	23.4	991.00	83.0	.3	319.1	-.02	1.0	29.8	-.05
21:10	22.7	991.00	86.0	.4	320.7	-.02	1.0	26.6	-.05
21:15	22.7	991.00	86.0	.3	336.3	-.01	.9	31.6	-.03
21:20	22.3	991.00	87.0	.4	347.2	.02	1.1	31.7	.00
21:25	22.3	991.00	87.0	.6	348.6	-.02	1.0	26.6	-.03
21:30	22.0	991.00	88.0	.8	8.4	.01	1.0	32.6	.00
21:35	22.0	991.00	88.0	.8	14.1	.01	1.1	25.8	.00
21:40	21.6	991.00	90.0	1.2	8.8	-.09	1.4	360.0	-.08
21:45	21.6	991.00	90.0	1.1	13.6	-.11	1.5	2.4	-.09
21:50	21.3	991.00	91.0	.7	21.5	-.07	1.4	12.2	-.08
21:55	21.3	991.00	91.0	.4	37.8	-.06	1.2	19.8	-.09
22:00	21.0	991.00	92.0	.2	34.5	.01	1.0	20.5	-.04
22:05	21.0	991.00	92.0	.2	126.0	-.01	.9	28.6	-.04
22:10	20.6	991.00	92.0	.3	120.4	-.04	1.1	34.8	-.02
22:15	20.6	991.00	92.0	.3	135.4	-.02	1.1	34.5	.02
22:20	20.4	991.00	93.0	.3	157.2	-.02	.8	31.6	.00
22:25	20.4	991.00	93.0	.2	167.9	-.04	.8	37.0	-.02
22:30	20.2	991.00	93.0	.1	190.5	-.03	.7	23.5	-.03
22:35	20.2	991.00	93.0	.2	265.8	.03	.6	27.7	.00
22:40	20.0	991.00	93.0	.2	176.7	.02	.6	61.6	-.01
22:45	20.0	991.00	93.0	.4	136.6	-.02	.9	80.6	-.06
22:50	19.8	991.00	94.0	.8	147.8	.01	1.0	93.6	-.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/11/2022

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	.3	282.0	-.02	.7	330.9	.00	1.2	297.4	.03
00:05	.4	297.5	.01	1.0	315.4	.04	1.5	305.4	.03
00:10	.5	.9	-.03	1.1	329.0	.01	1.7	342.1	.03
00:15	.6	32.5	-.04	1.0	348.3	-.03	1.7	351.8	-.01
00:20	.6	38.6	-.05	.8	4.2	.01	1.5	1.1	.02
00:25	.6	28.6	-.03	1.0	359.6	-.01	1.5	6.5	-.01
00:30	.5	32.7	-.04	.9	3.2	-.02	1.5	6.2	-.04
00:35	.6	58.9	-.04	.4	356.9	-.01	1.0	5.1	.00
00:40	.5	49.5	-.02	.5	2.0	.03	1.0	4.5	.07
00:45	.4	45.7	-.04	.6	349.4	-.01	1.2	359.3	.00
00:50	.4	12.2	-.03	.4	7.4	-.02	.9	.7	.00
00:55	.5	41.8	.00	.3	22.7	.04	.7	4.3	.04
01:00	.3	55.7	-.02	.3	22.1	.00	.6	16.1	.03
01:05	.4	82.6	.02	.3	320.1	.04	.6	2.7	.05
01:10	.6	90.7	-.01	.3	348.2	.03	.6	18.2	.04
01:15	.7	87.1	-.04	.5	53.4	-.01	.6	31.5	-.01
01:20	.5	61.5	-.04	.3	70.6	.00	.4	29.3	.01
01:25	.7	32.8	-.02	.5	34.6	.02	.5	25.1	.02
01:30	.9	21.0	-.05	.6	29.6	-.02	.5	30.6	-.02
01:35	.9	18.7	-.08	.7	19.4	-.02	.8	33.4	-.01
01:40	.9	18.7	-.09	1.0	8.7	-.06	.8	20.4	.04
01:45	.9	21.2	-.05	1.0	12.9	.04	1.0	17.7	.11
01:50	1.0	31.2	-.04	1.1	14.1	.02	1.1	16.6	.07
01:55	1.0	38.7	-.05	.9	20.1	-.02	1.2	7.4	.02
02:00	1.1	27.3	-.01	1.0	4.6	.03	1.2	353.5	.06
02:05	1.3	26.1	-.03	1.1	1.5	.02	1.3	346.1	.03
02:10	1.2	28.6	-.06	1.0	14.5	-.03	1.1	349.1	.02
02:15	1.3	24.3	-.06	1.2	28.2	-.05	1.1	5.5	-.01
02:20	.9	27.3	-.03	1.3	23.1	.00	1.0	19.9	.01
02:25	.7	21.1	-.01	1.1	4.8	-.01	1.0	1.8	.01
02:30	.5	29.4	.00	1.0	4.4	-.02	.9	.3	.03
02:35	.6	43.4	.00	1.0	.7	.01	1.0	5.0	.03
02:40	.4	33.0	.00	.9	343.5	.01	1.1	352.1	.01
02:45	.5	8.4	-.01	.9	343.9	.01	1.2	342.7	.01
02:50	.6	18.1	.01	1.0	3.4	-.01	1.2	343.5	.00
02:55	.7	45.6	.01	.9	33.1	.01	1.0	6.6	.03
03:00	.8	64.6	-.02	1.0	34.7	.00	1.0	20.8	.02
03:05	.9	70.5	.01	1.4	39.4	.00	1.1	38.9	.02
03:10	1.2	64.3	.01	1.5	42.8	-.02	1.2	53.7	.00
03:15	1.1	49.0	-.02	1.4	46.1	-.01	1.1	72.5	.00
03:20	1.2	41.8	-.02	1.1	54.8	.01	.9	80.0	.02
03:25	.8	25.3	-.05	.9	40.2	-.05	.8	102.9	.00
03:30	.8	359.3	-.07	.7	355.6	-.07	.4	99.8	.00
03:35	.4	358.4	-.02	.5	352.4	-.01	.3	135.9	.02
03:40	.2	331.4	-.06	.5	2.1	-.02	.5	133.0	.02
03:45	.2	131.8	.01	.3	345.9	.03	.5	150.9	.03
03:50	.4	149.6	-.01	.5	178.7	.00	1.0	161.2	.01
03:55	.4	134.7	-.01	.8	158.0	.00	1.4	148.2	.04
04:00	.4	141.1	-.02	1.2	154.1	.01	1.3	139.5	.04
04:05	.3	125.0	-.03	1.1	132.4	.00	1.3	126.7	-.02
04:10	.3	305.5	-.05	.7	142.3	-.04	1.2	128.8	.00

	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	.4	335.1	-.04	.5	146.8	-.05	1.0	122.3	.00
04:20	.5	359.5	.02	.4	82.7	-.01	.9	102.0	.02
04:25	.6	317.9	-.03	.5	140.7	-.04	.9	102.9	.01
04:30	.6	314.4	.09	.4	164.5	-.02	1.0	102.8	.02
04:35	.5	329.5	.35			.02			.04
04:40	.5	321.6	.16	.6	324.9	.34			
04:45	.3	352.9	.21	.7	332.4	.37			
04:50	.4	341.3	.31	.5	161.0	.73			
04:55	.3	290.0	-.18						
05:00	.7	278.9	.01	.6	213.5	.03	.6	141.7	.08
05:05	.6	274.7	-.04	.5	174.2	-.02	.6	155.0	.04
05:10	.6	290.5	-.04	.5	214.1	-.02	.5	178.5	.04
05:15	.6	296.1	-.02	.5	233.8	-.01	.7	214.8	.04
05:20	.6	315.1	-.02	.5	232.8	-.03	.7	226.7	.02
05:25	.6	341.4	-.04	.4	264.9	-.02	.6	223.6	.04
05:30	.7	14.5	-.05	.4	6.9	-.04	.3	204.5	.05
05:35	.7	47.0	-.06	.4	69.9	-.04	.5	115.9	.04
05:40	.7	60.6	-.02	.5	81.9	-.05	.7	109.5	.03
05:45	.8	52.7	-.02	.5	66.7	-.02	.6	98.8	.03
05:50	.8	37.8	-.03	.5	43.2	-.03	.5	91.1	.02
05:55	1.0	47.9	-.03	.6	60.8	.00	.5	92.2	.03
06:00	1.0	61.6	-.05	.7	76.7	-.05	.7	91.0	.01
06:05	1.3	64.4	.01	1.0	90.5	-.06	1.1	90.9	-.04
06:10	1.6	52.8	.03	1.3	71.7	-.02	1.4	73.8	-.03
06:15	1.6	43.3	-.05	1.8	57.2	-.06	1.7	63.5	.03
06:20	1.6	45.4	-.04	1.8	49.4	-.02	1.5	62.6	.01
06:25	1.5	42.2	.01	1.6	44.6	.02	1.3	63.0	.05
06:30	1.2	39.9	-.07	1.5	31.9	-.11	1.0	42.7	-.09
06:35	.7	49.1	-.06	1.4	41.6	-.06	1.4	34.7	-.10
06:40	.4	76.5	-.01	.9	49.0	.02	1.3	44.7	.05
06:45	.3	62.0	.02	.9	42.3	.05	1.2	48.4	.03
06:50	.3	67.4	.00	1.1	54.7	-.04	1.1	49.7	.01
06:55	.2	43.4	.04	1.0	57.1	.00	.9	50.8	.02
07:00	.7	52.7	.00	1.2	62.0	-.04	1.0	57.3	-.03
07:05	1.1	75.2	-.03	1.2	77.3	.00	1.1	85.3	.02
07:10	1.2	71.3	-.13	1.2	77.0	-.04	1.2	102.9	.00
07:15	1.3	72.3	-.15	1.3	84.7	-.07	1.2	107.0	-.03
07:20	1.2	85.4	-.08	1.3	93.9	-.04	1.3	108.2	-.04
07:25	.8	95.9	-.06	1.2	102.2	.00	1.5	114.6	.04
07:30	.5	93.5	-.04	1.1	100.2	-.02	1.5	117.0	.00
07:35	.6	133.7	.01	1.3	113.8	.02	1.8	129.0	.00
07:40	.3	131.8	-.05	1.0	99.2	-.02	1.5	123.0	-.02
07:45	.2	44.2	-.02	.8	81.4	.03	1.2	113.8	.01
07:50	.3	125.7	.01	1.0	105.6	-.01	1.4	126.9	-.04
07:55	.3	342.9	.01	.7	89.4	.02	1.2	118.7	.03
08:00	.7	22.7	.01	.9	82.7	.02	1.1	114.4	.05
08:05	1.0	22.6	-.05	1.0	59.6	-.02	1.1	103.5	-.03
08:10	1.2	21.5	-.03	1.2	46.6	.11	1.0	91.4	.09
08:15	1.4	27.6	.02	1.2	53.4	.07	.9	101.6	.04
08:20	1.3	37.2	.02	1.1	78.2	.00	.8	130.3	.03
08:25	1.0	47.1	.02	1.0	78.4	.03	.7	126.7	-.02
08:30	1.1	38.3	-.02	1.0	57.2	.01	.5	88.8	.02
08:35	.9	49.0	.04	.7	74.3	.02	.2	81.2	.02
08:40	1.1	42.0	.03	.9	67.7	-.04	.4	65.3	-.01
08:45	.6	51.9	.02	.6	84.6	.08	.4	133.3	.08
08:50	.4	343.2	-.16	.5	42.4	.06	.4	57.1	.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	.3	41.0	.12	.4	7.9	.10	.4	352.3	.01
09:00	.3	312.3	.06	.3	316.4	.13	.4	321.8	.12
09:05	.5	297.4	.12	.4	276.6	.03	.5	268.4	-.07
09:10	.9	300.3	-.87	.9	304.5	-.73	.8	292.7	-.51
09:15	1.5	275.7	.07	1.5	278.6	.06	1.6	276.2	.03
09:20	1.7	275.9	.08	1.5	274.6	.15	1.4	273.1	.14
09:25	1.0	243.6	.20	.9	261.9	.17	.9	286.1	.07
09:30	1.3	232.3	.19	1.2	233.5	.14	1.0	241.0	.13
09:35	1.0	198.8	-.19	1.2	205.0	-.16	1.1	210.8	-.16
09:40	1.8	202.4	.10	1.8	200.9	.10	1.7	201.9	.14
09:45	1.6	235.8	.25	1.7	236.6	.30	1.9	236.3	.26
09:50	1.9	241.2	.09	1.9	237.1	.04	2.0	232.8	.07
09:55	1.3	209.8	-.18	1.3	221.2	-.11	1.5	227.5	-.08
10:00	1.2	191.5	.18	1.1	208.2	.15	1.4	219.5	.09
10:05	1.2	207.8	-.35	1.2	203.3	-.41	1.3	213.5	-.54
10:10	1.5	219.3	.11	1.5	229.8	.22	1.7	243.5	.36
10:15	1.8	210.5	.09	1.7	215.6	.14	1.7	224.3	.25
10:20	1.5	215.3	.13	1.7	228.1	.18	1.8	229.0	.27
10:25	1.7	225.6	.29	1.8	240.5	.43	2.0	249.2	.56
10:30	1.8	227.3	.10	1.9	233.4	.14	1.7	239.5	.17
10:35	1.9	220.5	.17	2.0	222.9	.25	2.1	216.8	.33
10:40	2.0	207.0	.23	1.8	209.8	.24	1.7	215.2	.26
10:45	1.2	184.9	-.27	1.2	192.1	-.32	1.4	202.7	-.30
10:50	2.0	199.0	-.10	2.0	204.1	-.28	2.1	202.9	-.40
10:55	2.5	183.1	-.20	2.4	183.9	-.16	2.4	181.1	-.10
11:00	2.9	183.0	-.14	2.8	185.2	-.18	2.8	188.4	-.23
11:05	2.7	180.7	.04	2.6	184.9	.05	2.6	189.2	.06
11:10	2.7	179.8	.06	2.6	181.8	.10	2.5	182.4	.12
11:15	3.0	180.8	.12	3.0	181.8	.20	3.0	185.1	.31
11:20	2.5	185.8	-.01	2.5	191.2	.09	2.6	196.7	.17
11:25	3.2	206.7	-.04	3.1	212.2	.05	3.0	213.5	.11
11:30	3.0	205.8	-.12	3.1	202.6	-.12	3.3	200.1	-.17
11:35	2.5	203.3	.40	2.5	204.1	.48	2.5	206.3	.42
11:40	2.8	220.1	.36	2.7	222.0	.50	2.7	222.7	.58
11:45	2.4	211.9	.11	2.4	209.9	.07	2.3	204.3	.11
11:50	2.8	174.5	-.30	2.7	172.5	-.41	2.6	181.5	-.39
11:55	2.9	208.3	.28	2.9	208.8	.45	2.9	209.5	.50
12:00	2.7	237.6	-.30	2.9	232.5	-.31	3.1	227.8	-.31
12:05	2.7	246.2	-.18	2.7	247.3	-.06	2.8	245.7	.01
12:10	2.2	232.6	.11	2.3	237.2	.26	2.3	240.8	.43
12:15	2.7	217.5	.13	2.8	217.8	.20	2.7	219.2	.22
12:20	2.0	174.4	.24	2.3	170.9	.25	2.3	173.7	.21
12:25	2.6	206.6	.07	2.5	207.7	.10	2.6	208.1	.17
12:30	2.5	203.1	.35	2.6	204.7	.44	2.6	205.1	.54
12:35	2.2	215.0	.34	2.3	211.9	.47	2.3	214.0	.60
12:40	2.5	211.9	.39	2.6	211.3	.49	2.6	217.1	.46
12:45	2.0	211.4	.34	2.0	211.9	.43	2.2	211.8	.41
12:50	2.7	185.5	-.11	2.6	188.0	-.16	2.6	190.0	-.26
12:55	2.3	195.6	-.62	2.3	189.3	-.77	2.1	189.0	-.91
13:00	2.1	219.5	.30	2.1	220.5	.27	2.1	221.4	.13
13:05	2.6	190.6	.10	2.4	190.7	.10	2.4	190.5	.01
13:10	2.5	195.9	.08	2.7	200.2	.20	2.6	201.7	.33
13:15	2.4	218.9	-.05	2.4	220.6	-.06	2.6	220.8	-.02
13:20	3.2	216.7	-.12	3.0	219.9	-.05	3.1	220.8	.07
13:25	2.4	190.1	.63	2.4	199.4	.72	2.4	207.8	.74
13:30	2.1	236.1	-.41	2.0	247.2	-.59	2.2	253.1	-.65

	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	244.8	-.17	1.6	252.6	.02	1.5	261.3	.17
13:40	1.0	190.8	-.10	1.1	186.1	.01	1.4	187.2	.14
13:45	2.9	189.6	-.42	2.9	190.0	-.53	2.8	196.4	-.54
13:50	2.3	267.8	-.28	2.2	273.7	-.05	2.2	280.3	.26
13:55	1.8	287.5	.65	1.8	290.6	.78	1.7	292.3	.88
14:00	1.9	256.8	.81	1.9	257.8	.77	1.9	259.1	.83
14:05	.8	189.8	.56	.9	208.2	.58	1.0	211.5	.66
14:10	1.2	182.2	-.76	1.4	185.0	-.88	1.7	180.2	-.90
14:15	2.0	274.4	-1.03	2.3	274.5	-1.28	2.2	277.4	-1.41
14:20	2.7	277.1	.13	2.7	278.4	.19	2.7	275.0	.29
14:25	1.4	275.1	.72	1.5	282.5	.61	1.4	282.4	.60
14:30	2.0	270.5	-.20	2.6	266.9	-.17	2.7	275.8	-.21
14:35	2.6	250.2	.43	2.5	247.4	.69	2.3	243.4	.83
14:40	.6	250.2	.77	.6	235.7	.86	.7	207.6	.97
14:45	.6	183.5	.71	.7	226.0	.59	1.1	235.1	.59
14:50	1.8	123.1	-.45	1.4	101.0	-.34	1.2	51.0	.04
14:55	2.6	147.3	-.99	2.8	149.7	-.77	2.9	156.5	-.49
15:00	1.6	193.8	.29	1.8	189.4	.46	1.7	180.1	.57
15:05	2.3	131.1	-.47	2.7	135.0	-.26	3.0	131.3	-.08
15:10	1.5	152.4	-.20	1.6	135.0	-.34	1.8	131.8	-.46
15:15	2.0	104.6	-.56	2.3	102.0	-.73	2.3	107.9	-.95
15:20	1.7	110.3	-.64	1.7	92.5	-1.01	1.7	84.8	-1.21
15:25	2.1	225.4	-.78	2.5	228.0	-.88	2.8	224.3	-.92
15:30	2.2	228.7	-.33	2.4	230.7	-.26	2.4	232.6	-.13
15:35	2.0	216.2	-.01	2.0	221.0	.12	1.9	232.0	.35
15:40	1.7	240.0	.44	1.9	251.9	.48	1.9	257.3	.47
15:45	1.8	159.6	.44	1.6	171.2	.44	1.4	195.3	.32
15:50	2.6	120.0	-.61	2.7	117.8	-.80	2.8	114.6	-.85
15:55	2.7	111.1	.32	2.7	112.5	.36	2.7	114.3	.39
16:00	2.0	123.8	-.68	2.2	119.4	-.51	2.2	121.3	-.40
16:05	2.0	172.6	-.44	2.1	177.1	-.33	2.1	178.3	-.35
16:10	1.8	124.8	.19	1.8	128.9	.37	1.9	130.7	.53
16:15	1.8	145.2	.09	1.8	144.9	.16	1.7	149.1	.23
16:20	1.2	157.6	.18	1.2	154.6	.26	1.2	147.7	.34
16:25	1.4	231.7	-.23	1.4	241.1	-.06	1.2	236.4	.04
16:30	1.7	185.5	-.22	1.8	174.4	.00	1.8	169.0	.16
16:35	1.4	180.0	.25	1.3	186.1	.27	1.2	193.6	.37
16:40	1.5	195.0	.05	1.7	188.6	.07	1.8	176.2	.13
16:45	2.2	199.8	.29	2.0	200.8	.35	1.9	205.4	.45
16:50	1.5	204.4	.07	1.4	208.1	.03	1.4	209.0	.03
16:55	1.0	203.6	.12	1.1	197.0	.14	1.2	186.0	.13
17:00	.6	127.8	-.32	.6	140.8	-.26	.6	147.6	-.19
17:05	1.0	94.2	.07	1.0	78.9	.01	1.0	77.4	.02
17:10	1.4	194.8	-1.15	1.7	194.3	-1.09	1.8	187.4	-.92
17:15	1.2	212.0	-.34	1.1	229.7	-.40	1.1	243.1	-.26
17:20	.6	34.3	-.72	.7	39.3	-.76	.9	44.5	-.71
17:25	.9	30.4	.08	1.1	28.7	.03	1.3	39.9	-.10
17:30	1.3	17.4	.20	1.1	14.6	.28	1.0	20.6	.27
17:35	1.1	12.4	.25	1.1	46.7	.37	1.2	64.4	.45
17:40	.6	68.5	.37	.5	45.0	.40	.5	37.4	.45
17:45	1.5	221.4	-.14	1.3	209.5	-.08	1.3	199.3	-.05
17:50	1.8	218.4	.17	1.7	215.7	.21	1.6	207.8	.20
17:55	1.8	221.5	.03	1.6	221.9	.12	1.3	222.0	.22
18:00	1.4	248.7	.01	.9	264.1	.09	.6	300.5	.16
18:05	1.3	250.2	-.62	1.5	258.6	-.66	1.7	268.2	-.52
18:10	2.1	286.4	-.05	2.4	285.5	.02	2.5	285.8	.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
18:15	1.7	299.7	.12	1.8	305.4	.22	1.9	311.4	.30
18:20	1.5	287.2	-.08	1.6	291.2	-.05	1.6	290.9	-.02
18:25	2.0	293.1	.03	2.1	293.1	.04	2.1	293.3	.05
18:30	1.7	293.4	-.17	1.8	292.0	-.17	2.0	290.4	-.17
18:35	1.1	288.9	-.12	1.4	301.6	-.06	1.7	303.4	-.04
18:40	1.5	277.7	-.16	1.6	278.5	-.16	1.7	275.3	-.12
18:45	1.6	281.2	.30	1.8	285.9	.26	1.9	291.0	.18
18:50	1.3	294.6	.06	1.6	304.1	.14	1.7	306.4	.16
18:55	1.7	296.4	-.15	1.6	294.2	-.19	1.6	287.3	-.18
19:00	2.0	277.6	.26	1.9	281.9	.27	1.7	292.5	.30
19:05	1.2	292.1	.29	1.2	290.3	.28	1.2	288.2	.24
19:10	1.7	298.7	-.11	1.8	302.8	-.12	1.8	303.9	-.12
19:15	1.9	294.0	-.07	2.0	295.4	-.08	2.1	295.6	-.11
19:20	1.5	299.4	-.19	1.6	299.3	-.17	1.7	298.9	-.18
19:25	1.9	291.8	-.09	2.1	292.3	-.07	2.1	292.7	-.05
19:30	1.9	294.2	-.02	2.1	297.6	.01	2.2	299.5	.04
19:35	2.0	293.0	-.04	2.1	298.8	-.02	2.2	303.4	.00
19:40	1.9	286.8	-.05	1.9	292.9	-.03	1.9	301.1	-.05
19:45	1.6	292.3	-.13	1.6	296.4	-.09	1.6	302.9	-.07
19:50	1.3	293.8	-.04	1.3	302.8	-.02	1.3	314.3	-.03
19:55	.8	283.4	-.14	.9	297.5	-.14	.9	315.4	-.13
20:00	1.0	278.4	.04	1.1	285.9	.05	1.0	296.2	.07
20:05	.9	286.0	-.01	1.0	296.3	.01	1.1	307.9	.02
20:10	.9	303.2	-.02	1.1	321.4	.02	1.1	330.3	.04
20:15	1.1	356.3	.05	1.3	1.5	.08	1.4	5.2	.10
20:20	1.3	7.5	.06	1.4	13.2	.14	1.5	13.9	.23
20:25	1.5	10.3	-.01	1.6	8.4	.02	1.7	7.4	.06
20:30	1.4	.9	-.06	1.3	5.2	-.01	1.3	8.9	.04
20:35	1.3	15.7	-.10	1.3	26.9	-.05	1.4	34.6	-.04
20:40	1.2	17.0	-.09	1.2	29.2	-.05	1.3	36.0	-.02
20:45	1.2	20.9	-.10	1.2	29.1	-.06	1.3	34.2	-.04
20:50	1.2	34.2	-.10	1.2	35.9	-.08	1.4	43.1	-.03
20:55	1.1	39.0	-.11	1.5	44.0	-.05	2.2	45.2	-.03
21:00	1.4	37.8	-.06	1.9	42.8	-.03	2.6	44.4	-.03
21:05	1.3	40.7	-.08	1.9	47.3	-.09	2.7	46.4	-.05
21:10	1.2	35.3	-.07	1.7	43.9	-.03	2.5	43.3	-.02
21:15	1.4	43.8	-.04	2.2	45.9	-.03	3.0	42.4	-.01
21:20	1.4	40.2	.00	2.4	40.2	.01	3.4	39.1	.05
21:25	1.6	38.7	-.02	2.6	43.9	.00	3.6	39.1	.05
21:30	1.9	42.6	.01	3.0	40.7	.05	3.8	36.8	.05
21:35	2.2	37.6	.00	3.3	35.2	.01	3.9	32.8	.02
21:40	1.8	23.7	-.06	2.9	31.2	-.03	3.7	30.0	-.01
21:45	1.5	17.4	-.05	2.5	28.4	-.02	3.5	27.0	-.01
21:50	1.5	17.9	-.03	2.2	30.5	-.01	3.0	27.2	-.03
21:55	1.6	32.3	-.04	2.2	38.6	.00	2.8	32.2	.02
22:00	1.6	28.4	-.03	2.2	34.5	.00	2.9	32.3	.02
22:05	1.5	27.5	-.05	1.8	34.2	-.01	2.9	31.7	.00
22:10	1.4	39.4	-.03	1.7	41.0	-.02	2.8	37.1	-.03
22:15	1.5	50.0	-.01	2.0	45.6	.00	2.9	39.7	-.01
22:20	1.6	51.5	-.03	2.1	43.5	.00	3.1	37.0	.00
22:25	1.8	50.8	-.05	2.3	41.9	-.01	3.2	38.0	-.01
22:30	1.7	47.1	-.05	2.5	43.4	-.06	3.2	36.4	-.04
22:35	1.5	49.1	-.02	2.6	50.3	-.04	3.1	40.4	-.04
22:40	1.8	60.1	-.05	2.8	53.3	-.05	3.4	43.1	-.04
22:45	2.0	72.2	-.06	2.8	62.7	-.07	3.2	49.1	-.06
22:50	1.8	81.7	-.07	2.9	75.0	-.10	3.7	62.6	-.11

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/11/2022

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	1.4	322.1	.03	2.2	318.3	.02	2.9	314.4	.03
00:05	1.8	330.1	.05	2.2	321.5	.05	3.1	312.6	.07
00:10	1.9	338.8	.07	2.5	326.6	.08	2.9	319.0	.10
00:15	2.2	338.5	.02	2.6	327.7	.04	2.9	317.3	.08
00:20	2.0	343.3	.03	2.3	332.5	.01	2.8	321.1	.02
00:25	1.9	359.6	-.02	1.9	342.3	-.02	2.8	323.8	-.03
00:30	1.9	358.5	-.05	1.9	340.3	-.06	2.5	329.6	-.06
00:35	1.5	.2	-.01	1.5	345.0	-.02	2.0	330.5	-.06
00:40	1.7	356.2	.07	2.0	340.8	.06	2.3	327.0	.09
00:45	1.8	349.9	.00	2.1	335.1	-.02	2.5	324.4	.03
00:50	1.3	10.1	-.02	1.7	353.6	-.01	2.2	330.1	-.04
00:55	.9	8.1	.04	1.5	348.6	.03	1.9	321.9	.02
01:00	.9	23.0	.03	1.4	349.8	.03	1.6	336.7	.07
01:05	.8	357.1	.01	1.3	336.3	.04	1.6	320.6	.04
01:10	.8	344.2	.03	1.1	330.9	.03	1.3	321.8	.02
01:15	.8	4.0	.02	.9	337.5	.04	1.4	335.4	.04
01:20	.5	3.5	.01	.9	313.9	.06	1.7	320.0	.09
01:25	.4	324.7	.05	1.2	312.5	.07	1.9	318.8	.06
01:30	.5	338.8	.03	1.3	323.3	.04	2.1	321.4	.06
01:35	.7	27.3	.00	1.2	351.2	.04	1.9	337.0	.08
01:40	.9	17.4	.08	1.2	358.4	.06	1.7	345.1	.05
01:45	1.1	16.5	.12	1.5	1.7	.12	1.9	355.7	.11
01:50	1.4	12.1	.07	1.6	1.2	.08	2.1	347.2	.11
01:55	1.3	357.9	.04	1.7	355.2	.05	2.1	347.2	.04
02:00	1.6	341.5	.04	2.1	347.2	.05	1.9	346.6	.03
02:05	1.7	349.2	.03	1.7	353.2	.01	1.7	352.2	.02
02:10	1.2	4.0	.02	1.4	353.6	.01	1.5	351.6	.03
02:15	1.3	351.8	.01	1.1	354.6	.03	1.6	354.2	.02
02:20	.9	13.3	-.01	1.1	6.7	.00	1.7	350.0	-.01
02:25	1.1	359.2	.01	1.2	357.3	.03	1.7	349.1	.03
02:30	1.2	6.0	.03	1.3	354.1	.04	1.8	339.4	.04
02:35	1.3	6.7	.03	1.5	346.4	.05	1.9	344.8	.05
02:40	1.4	355.3	.02	1.4	344.7	.00	1.6	346.7	.02
02:45	1.5	354.5	.01	1.6	344.6	.02	2.0	342.0	.01
02:50	1.4	351.2	.01	1.6	354.7	-.01	2.0	350.3	-.05
02:55	1.1	354.0	.03	1.7	3.3	.02	1.7	351.6	.00
03:00	1.1	358.2	.06	2.0	1.9	.03	2.0	355.3	-.01
03:05	1.0	18.1	.02	1.6	4.5	-.02	2.0	356.7	-.02
03:10	1.2	53.0	.03	1.2	20.2	.01	1.8	5.5	.05
03:15	1.3	71.6	.00	.9	42.1	.00	1.7	.4	.00
03:20	1.5	69.1	.02	1.2	56.8	.04	1.5	359.3	.02
03:25	1.4	74.0	-.02	1.3	56.2	-.01	1.2	17.1	-.02
03:30	.9	66.3	.00	1.2	54.8	.02	1.1	22.3	.02
03:35	.7	94.1	.02	1.0	56.0	.01	.8	1.1	.04
03:40	.9	104.2	-.01	.9	68.6	.01	.7	11.5	.00
03:45	1.0	97.8	.02	1.0	88.4	.01	.6	50.9	.02
03:50	1.1	115.1	.01	1.1	94.7	-.01	.6	74.6	-.01
03:55	1.2	131.7	.02	1.3	107.5	.02	1.2	97.2	.00
04:00	1.4	130.4	.03	1.5	124.3	.04	1.3	107.8	.02
04:05	1.7	126.7	.01	1.6	125.6	.01	1.5	111.5	.01
04:10	1.4	127.3	.01	1.6	130.8	.01	1.5	119.2	-.01

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	1.3	125.9	-.01	1.4	132.8	-.01	1.4	121.8	-.01
04:20	1.2	114.9	.00	1.3	136.1	.04	1.6	126.6	.04
04:25	1.4	118.5	.02	1.5	132.3	.03	1.5	129.6	.02
04:30	1.1	133.4	.01	1.1	140.9	.01	1.5	129.1	-.02
04:35			-.05			-.03			-.05
04:40									
04:45									
04:50									
04:55									
05:00	.7	164.8	.08	1.3	193.5	.09	1.6	188.7	.04
05:05	.8	182.7	.04	1.4	200.9	.06	1.8	191.3	.03
05:10	1.0	209.0	.06	1.7	211.3	.06	1.8	204.1	.08
05:15	1.6	226.7	.03	2.1	219.5	.05	2.3	215.5	.05
05:20	1.5	230.2	.03	2.1	221.6	.01	2.7	210.9	.01
05:25	1.5	229.0	.01	2.1	222.3	.01	2.8	218.9	.02
05:30	1.1	229.3	.03	2.2	220.6	.04	2.6	218.1	.05
05:35	.8	213.1	.06	1.8	214.8	.03	2.7	211.7	.05
05:40	.6	164.2	.04	1.7	203.3	.05	2.5	207.2	.08
05:45	.6	212.0	.06	1.6	211.1	.03	2.4	208.4	.05
05:50	.3	218.5	.05	1.1	212.7	.01	2.0	213.6	.05
05:55	.2	162.7	.07	1.0	217.8	.04	2.0	213.1	.03
06:00	.3	138.6	.05	1.0	204.4	.04	2.0	202.0	.03
06:05	.6	106.6	.04	1.0	184.3	.03	2.0	190.1	.03
06:10	1.1	86.8	.04	1.0	132.1	.04	1.6	165.7	.03
06:15	1.0	82.6	.03	1.0	134.7	.04	1.8	152.4	.05
06:20	1.1	93.1	.03	1.1	126.9	.03	1.5	151.1	.05
06:25	.9	107.9	.00	1.0	127.2	.00	1.6	146.7	.02
06:30	.5	121.8	-.01	.7	160.5	.03	1.2	183.0	.04
06:35	.7	67.9	-.03	.7	140.2	.01	1.1	163.3	.01
06:40	.9	66.2	.05	.8	139.5	.06	1.1	169.5	.05
06:45	.9	69.0	.01	.8	118.5	.02	.8	156.7	.00
06:50	.8	84.5	.03	1.0	132.2	.02	.8	149.8	.01
06:55	.6	104.2	.05	1.0	142.6	.03	.9	170.2	.05
07:00	.7	103.6	.00	1.0	140.5	.00	.7	164.3	.01
07:05	1.0	120.6	.04	1.0	134.7	.05	.7	151.4	.05
07:10	1.2	116.0	.00	1.1	120.1	.02	.9	134.3	.03
07:15	1.4	121.5	.00	1.2	124.1	.00	1.0	136.8	.01
07:20	1.5	118.3	-.03	1.3	129.0	-.04	1.0	146.6	-.03
07:25	1.6	130.0	.06	1.4	133.5	.06	1.3	142.6	.06
07:30	1.5	138.2	.01	1.3	145.1	.02	1.2	148.5	.04
07:35	1.9	147.6	.00	1.5	156.9	.00	1.4	168.0	.02
07:40	1.8	139.4	-.04	1.8	153.0	-.02	1.3	163.2	-.01
07:45	1.5	133.0	.01	1.6	151.5	.03	1.4	168.5	.06
07:50	1.8	142.0	-.04	1.8	158.4	-.02	1.7	171.7	-.01
07:55	1.6	136.3	.03	1.8	153.2	.02	1.8	165.0	.03
08:00	1.3	144.2	.07	1.4	164.7	.06	1.3	182.4	.09
08:05	1.2	139.1	-.02	1.2	165.4	.00	1.2	186.4	.01
08:10	1.0	126.0	.08	.8	158.4	.06	.9	193.6	.06
08:15	.7	135.4	.08	.6	170.0	.08	.5	206.3	.08
08:20	.7	169.9	.06	.6	190.0	.08	.8	209.7	.08
08:25	.6	164.0	-.02	.5	185.1	-.01	.6	229.5	-.01
08:30	.3	146.6	.04	.3	187.9	.03	.4	227.7	-.01
08:35	.3	277.8	.06	.3	263.9	.09	.5	272.4	.08
08:40	.3	337.5	.07	.4	326.1	.05	.5	319.2	.03
08:45	.3	199.6	.06	.3	230.9	.05	.6	317.0	.06
08:50	.3	25.6	.00	.3	332.1	-.05	.9	343.6	-.06

	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	.4	353.3	.01	.6	330.5	.04	1.2	336.3	.05
09:00	.3	342.0	.08	.5	330.0	.05	1.0	326.2	.07
09:05	.6	279.0	-.07	.8	289.7	-.03	1.2	279.5	-.02
09:10	.9	279.5	-.19	1.3	276.4	-.01	2.1	264.5	.09
09:15	1.6	278.2	-.01	2.3	266.7	.00	3.1	254.8	.02
09:20	1.3	279.8	.01	1.8	273.7	-.10	2.7	258.2	-.14
09:25	1.2	288.6	-.03	1.7	273.3	-.06	2.4	260.6	-.06
09:30	1.2	246.4	.12	1.9	242.6	.12	2.6	240.7	.11
09:35	1.2	220.8	-.09	1.5	221.6	.00	1.9	224.0	.14
09:40	1.8	210.1	.16	2.0	224.3	.09	2.4	230.8	.14
09:45	2.2	237.8	.19	2.6	240.2	.15	2.9	242.0	.13
09:50	2.2	232.9	.06	2.5	237.9	.03	2.9	242.6	.02
09:55	2.0	231.4	-.05	2.4	237.0	.00	2.7	243.5	.07
10:00	1.7	223.5	.08	2.1	234.3	.02	2.6	247.1	.09
10:05	1.5	217.5	-.69	1.7	224.3	-.58	2.2	235.3	-.33
10:10	2.0	248.0	.48	2.2	250.9	.51	2.3	251.2	.46
10:15	1.8	230.8	.32	2.0	233.7	.35	2.2	233.7	.42
10:20	2.0	232.9	.41	2.3	234.4	.45	2.6	240.6	.40
10:25	2.1	254.0	.54	2.2	255.4	.48	2.3	258.0	.49
10:30	1.8	243.8	.21	1.8	244.2	.22	1.7	242.0	.22
10:35	2.2	214.9	.40	2.2	214.1	.41	2.1	218.0	.35
10:40	1.6	222.1	.23	1.7	222.5	.19	1.8	223.2	.23
10:45	1.6	203.3	-.41	1.7	204.6	-.51	1.6	208.5	-.55
10:50	2.1	201.6	-.49	2.2	200.8	-.54	2.3	206.1	-.54
10:55	2.4	179.6	-.03	2.4	183.2	-.03	2.4	189.2	.03
11:00	2.8	191.2	-.18	2.7	195.1	-.15	2.6	198.7	-.07
11:05	2.5	191.1	.16	2.4	193.9	.21	2.3	196.7	.20
11:10	2.4	183.5	.13	2.4	184.3	.14	2.3	184.9	.13
11:15	3.0	187.7	.31	3.0	189.2	.27	2.9	192.6	.27
11:20	2.7	200.3	.16	2.8	203.7	.06	2.8	209.0	.00
11:25	3.0	212.1	.06	3.1	212.0	.01	3.2	212.4	.05
11:30	3.6	196.6	-.21	3.8	194.2	-.26	4.0	193.7	-.27
11:35	2.5	206.9	.40	2.6	202.6	.31	2.5	202.9	.21
11:40	2.6	221.9	.65	2.5	220.8	.69	2.3	222.0	.63
11:45	2.2	203.3	.17	2.5	199.2	.20	2.7	195.5	.17
11:50	2.7	187.8	-.33	2.8	191.9	-.28	2.6	198.7	-.28
11:55	3.0	211.6	.48	3.0	210.7	.47	2.9	210.8	.45
12:00	3.1	224.3	-.31	3.2	223.1	-.27	3.3	223.7	-.27
12:05	2.7	243.6	.11	2.7	245.8	.20	2.6	246.4	.20
12:10	2.1	241.6	.62	2.0	241.1	.77	2.0	244.0	.80
12:15	2.5	218.3	.31	2.3	218.6	.40	2.2	224.9	.45
12:20	2.2	177.2	.13	2.3	179.1	.04	2.3	183.2	.03
12:25	2.5	209.5	.30	2.3	208.1	.43	2.3	211.4	.36
12:30	2.6	208.0	.57	2.8	208.4	.52	2.7	208.6	.51
12:35	2.5	218.9	.64	2.6	221.9	.67	2.4	224.1	.69
12:40	2.7	226.9	.33	2.7	232.0	.39	2.6	233.5	.58
12:45	2.2	212.0	.35	2.2	215.2	.26	2.1	218.7	.18
12:50	2.5	194.6	-.37	2.6	199.0	-.47	2.5	200.1	-.51
12:55	2.1	196.2	-1.14	2.1	201.3	-1.34	2.1	208.0	-1.49
13:00	2.1	218.2	.11	1.9	215.3	-.07	1.8	209.5	-.22
13:05	2.4	191.5	-.17	2.3	196.3	-.21	2.4	200.8	-.16
13:10	2.5	204.5	.29	2.4	205.2	.20	2.4	209.5	.12
13:15	2.6	221.9	.08	2.8	219.3	.19	2.8	219.6	.35
13:20	3.1	223.3	.09	3.0	222.4	.15	3.1	220.2	.14
13:25	2.5	219.4	.86	2.6	224.9	.88	2.7	229.9	.81
13:30	2.6	249.1	-.70	2.7	241.4	-.75	2.6	233.5	-.77

	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	1.6	260.6	.37	1.9	248.2	.67	1.9	235.9	.85
13:40	1.3	188.9	.13	1.2	182.6	.19	1.4	179.5	.35
13:45	2.9	204.2	-.39	3.0	213.1	-.19	3.1	216.7	-.06
13:50	2.2	287.0	.58	2.3	293.2	.75	2.4	295.7	.94
13:55	1.5	297.9	1.02	1.6	297.3	1.11	1.5	286.1	1.08
14:00	1.8	263.7	.93	1.9	262.7	.91	2.0	256.4	.77
14:05	1.0	215.3	.60	1.1	215.9	.45	1.4	219.8	.30
14:10	1.9	182.2	-.82	1.9	183.8	-.83	1.7	192.8	-.81
14:15	2.1	276.7	-1.51	1.9	276.6	-1.57	1.8	276.9	-1.69
14:20	2.6	275.8	.38	2.6	282.5	.44	2.7	286.2	.49
14:25	1.2	279.4	.61	1.4	287.9	.53	1.0	291.3	.54
14:30	2.6	287.7	-.35	2.6	290.8	-.58	2.6	289.8	-.59
14:35	2.1	241.4	.89	2.2	243.2	.95	2.2	240.2	1.08
14:40	.6	192.7	1.07	.6	178.5	1.15	.6	159.4	1.24
14:45	1.3	241.6	.63	1.3	229.4	.64	1.2	247.9	.52
14:50	1.3	20.5	.42	1.5	359.2	.55	1.8	345.1	.72
14:55	2.9	155.5	-.32	2.7	147.7	-.29	2.5	132.1	-.13
15:00	1.6	169.1	.71	1.4	161.8	.90	1.2	156.6	1.05
15:05	3.3	123.6	.15	3.5	120.2	.47	3.3	122.2	.86
15:10	2.1	139.0	-.50	2.2	139.0	-.58	2.1	119.2	-.48
15:15	2.3	115.8	-1.13	2.6	125.7	-1.35	2.7	132.3	-1.50
15:20	1.7	91.4	-1.27	2.0	101.8	-1.39	2.1	104.7	-1.52
15:25	2.6	220.3	-1.00	2.5	219.6	-1.10	2.4	212.9	-1.14
15:30	2.3	231.8	.09	2.5	230.9	.24	2.6	236.4	.37
15:35	1.6	245.8	.64	1.4	259.3	.87	1.4	264.5	.96
15:40	1.7	256.7	.64	1.6	257.8	.76	1.6	258.3	.84
15:45	1.3	216.8	.34	1.3	224.8	.39	1.3	235.4	.36
15:50	2.8	111.3	-.92	2.9	108.9	-.96	2.9	103.6	-.93
15:55	2.7	116.7	.37	2.8	121.3	.32	2.9	123.4	.31
16:00	2.2	122.5	-.31	2.3	118.0	-.28	2.3	117.1	-.20
16:05	2.1	170.7	-.52	2.2	161.8	-.57	2.2	152.9	-.45
16:10	1.9	130.7	.60	1.7	130.6	.57	1.5	135.0	.61
16:15	1.7	151.5	.30	1.8	149.9	.34	2.0	146.4	.28
16:20	1.3	140.6	.33	1.5	132.2	.46	1.7	125.9	.66
16:25	1.0	223.7	.12	.8	206.0	.25	.7	181.1	.23
16:30	1.6	157.6	.13	1.7	146.7	.01	1.8	146.8	-.13
16:35	1.1	213.7	.37	1.1	227.7	.26	1.2	217.8	.17
16:40	1.8	173.0	.19	1.6	178.6	.25	1.6	179.9	.24
16:45	1.9	214.8	.59	2.0	220.2	.80	1.9	220.0	.95
16:50	1.4	204.3	.02	1.4	202.4	.11	1.3	197.1	.22
16:55	1.2	189.3	.05	1.2	184.0	.01	1.2	172.5	-.03
17:00	.6	146.4	-.24	.7	132.6	-.31	.7	128.6	-.31
17:05	1.0	97.5	-.03	.8	106.2	-.12	.8	112.2	-.23
17:10	1.9	183.9	-.81	2.0	186.7	-.72	2.0	189.8	-.56
17:15	1.1	160.9	-.04	1.0	152.3	-.20	.9	195.6	-.42
17:20	1.0	52.7	-.68	1.2	62.6	-.91	1.2	56.9	-1.09
17:25	1.4	38.1	-.05	1.5	34.2	.05	1.8	29.0	.15
17:30	1.1	25.4	.36	1.3	23.6	.53	1.5	21.3	.69
17:35	1.3	58.1	.57	1.6	53.1	.76	1.5	58.3	.79
17:40	.6	109.9	.46	.7	126.9	.47	.6	108.1	.52
17:45	1.2	189.2	.06	1.4	181.3	.08	1.4	178.7	.13
17:50	1.7	198.4	.20	1.7	192.6	.23	1.6	189.4	.28
17:55	1.0	214.5	.28	.8	195.3	.34	.8	178.7	.46
18:00	.7	338.5	.21	.7	4.5	.25	.7	19.7	.31
18:05	1.6	268.3	-.30	1.7	273.4	-.13	1.6	277.3	-.09
18:10	2.5	287.2	.02	2.4	289.8	.06	2.2	294.7	.12

	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	2.1	314.0	.34	2.2	314.2	.39	2.3	312.1	.43
18:20	1.7	291.7	.06	1.8	292.9	.12	1.9	293.9	.08
18:25	2.2	293.0	.02	2.3	292.3	.01	2.3	292.7	.00
18:30	2.0	289.4	-.11	2.0	290.9	-.09	1.8	295.6	-.07
18:35	1.7	306.7	.07	1.9	307.0	.11	2.0	306.7	.09
18:40	1.5	276.3	-.03	1.4	283.3	.05	1.3	288.3	.09
18:45	1.9	296.7	.15	2.0	295.5	.16	2.1	296.9	.07
18:50	1.8	303.6	.07	1.9	301.0	-.03	1.8	303.8	.00
18:55	1.6	283.5	-.13	1.6	288.2	-.11	1.7	293.8	-.06
19:00	1.6	296.7	.22	1.7	305.2	.07	1.8	308.7	.05
19:05	1.3	293.2	.14	1.6	300.3	.11	1.8	307.7	.13
19:10	1.8	301.9	-.07	1.8	302.7	-.03	2.0	305.9	-.07
19:15	2.0	297.8	-.17	2.1	304.5	-.16	2.1	312.8	-.05
19:20	1.7	297.3	-.19	1.8	297.6	-.18	1.9	300.7	-.16
19:25	2.2	293.2	-.07	2.1	295.4	-.09	2.1	301.8	-.11
19:30	2.2	302.2	.04	2.3	305.3	.03	2.3	310.8	.04
19:35	2.2	307.5	.02	2.2	309.6	.03	2.1	313.8	.03
19:40	2.0	309.4	-.07	2.0	316.1	-.10	2.2	321.2	-.12
19:45	1.7	313.6	-.06	1.9	324.2	-.06	2.1	330.5	-.08
19:50	1.4	322.9	-.02	1.5	329.2	-.01	1.6	337.4	-.03
19:55	1.0	331.0	-.13	1.0	342.6	-.12	1.1	354.3	-.15
20:00	1.0	306.4	.07	1.0	318.1	.02	1.1	332.1	-.01
20:05	1.0	318.3	.04	.9	331.8	.07	1.0	349.8	.02
20:10	1.1	341.8	.04	1.2	348.8	.03	1.4	352.4	.04
20:15	1.5	8.8	.11	1.6	13.2	.12	1.7	18.1	.11
20:20	1.6	11.5	.29	1.7	9.9	.28	1.7	12.7	.26
20:25	1.8	6.7	.06	1.8	6.7	.06	1.7	8.7	.06
20:30	1.3	15.0	.07	1.3	20.5	.07	1.4	22.5	.08
20:35	1.4	37.2	-.05	1.5	37.0	-.04	1.7	38.1	-.04
20:40	1.4	37.5	.00	1.6	39.4	-.03	1.9	42.9	-.07
20:45	1.5	39.7	-.05	2.0	44.1	-.09	2.6	44.0	-.13
20:50	1.8	43.1	-.05	2.3	42.3	-.11	2.9	44.1	-.15
20:55	2.8	44.1	-.03	3.3	44.5	-.03	3.8	43.4	-.04
21:00	3.4	43.5	-.04	4.1	41.5	-.08	4.4	39.3	-.11
21:05	3.6	43.1	-.05	4.4	39.8	-.04	4.7	36.9	-.05
21:10	3.4	39.5	-.03	4.1	35.3	-.05	4.6	33.7	-.07
21:15	3.9	38.2	.01	4.5	35.7	.00	4.8	34.4	-.02
21:20	4.3	35.8	.04	4.7	33.8	.02	5.0	33.5	.00
21:25	4.2	35.6	.06	4.6	34.4	.08	5.0	34.7	.07
21:30	4.3	35.8	.05	4.9	34.9	.05	5.4	34.9	.06
21:35	4.4	32.9	.04	4.9	33.1	.02	5.5	33.4	-.01
21:40	4.2	29.6	.00	4.7	28.6	-.02	5.3	29.2	-.04
21:45	4.0	26.6	-.02	4.5	27.9	-.04	5.1	29.0	-.07
21:50	3.5	26.4	-.05	3.9	26.8	-.06	4.5	25.3	-.07
21:55	3.3	31.7	.03	3.9	29.6	.02	4.9	28.9	.00
22:00	3.6	31.3	.01	4.3	30.3	.00	5.1	31.0	-.06
22:05	3.8	31.8	-.01	4.6	32.2	-.05	5.5	31.5	-.06
22:10	4.0	35.0	-.04	5.0	33.5	-.08	6.0	33.0	-.08
22:15	4.0	37.0	-.01	4.9	34.9	-.03	5.6	34.4	-.08
22:20	4.2	35.5	-.01	5.0	33.8	-.01	6.0	32.0	-.03
22:25	4.2	34.9	-.06	5.2	31.9	-.05	6.1	32.1	-.06
22:30	4.2	34.4	-.07	5.0	32.7	-.07	6.0	31.9	-.09
22:35	4.1	36.8	-.04	4.8	35.5	-.07	6.0	35.3	-.10
22:40	4.2	40.7	-.04	4.9	39.2	-.05	6.0	38.1	-.05
22:45	4.1	46.4	-.08	4.9	46.2	-.09			-.10
22:50	4.1	55.2	-.15			-.17			-.22

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/11/2022

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	2.8	302.2	.04	2.8	297.1			.06	
00:05	2.3	308.0	.05	2.8	299.2			.06	
00:10	2.7	308.0	.09	2.7	303.4	2.8	302.4	.08	1.9
00:15	2.5	318.5	.11	2.5	312.5			.10	
00:20	2.3	322.7	.00					.02	
00:25	2.1	320.8	.00	2.2	315.6	2.3	307.7	.02	
00:30	2.2	317.5	-.02	2.0	310.4	1.4	316.6	.01	
00:35	2.3	321.9	-.04	2.0	313.3			-.05	
00:40	2.5	320.6	.09	2.6	304.4	2.2	316.7	.08	
00:45	2.3	313.3	.02	2.2	312.6	2.0	308.8	.01	
00:50	2.4	318.9	-.01	2.2	312.2	2.4	316.4	-.02	
00:55	2.3	318.6	.03	1.7	311.8	1.8	302.9	.02	1.9
01:00	1.9	323.9	.07	2.0	318.0			.09	
01:05	1.8	321.4	.04	1.9	310.4	1.4	322.4	.07	
01:10	1.8	316.6	-.01	2.0	306.9	1.5	300.1	.01	
01:15	2.1	326.4	.06	2.0	316.5	1.4	300.1	.05	1.8
01:20	2.6	320.9	.07	2.3	318.7	1.4	324.4	.04	.8
01:25	2.8	317.3	.02	2.5	315.2	1.5	306.9	.03	1.2
01:30	2.6	314.5	.02	2.2	323.7	2.3	317.3	.02	1.7
01:35	2.3	318.4	.06	2.1	317.2	2.1	318.2	.07	1.2
01:40	2.0	335.4	.06	1.9	315.2	2.1	314.9	.02	
01:45	2.0	334.2	.06	1.6	306.5	2.1	300.9	.06	
01:50	2.1	336.4	.09	1.4	313.6	1.2	301.1	.08	1.9
01:55	2.1	335.7	.02	1.0	323.3	.9	303.1	.02	
02:00	2.2	327.3	.07	1.5	318.5	.9	293.9	.05	1.7
02:05	1.9	324.5	.00	1.4	322.2	.5	299.4	.03	.6
02:10	1.4	333.5	.00	1.2	298.6	.9	300.5	.02	1.2
02:15	1.4	337.6	.00	1.2	323.3	.7	340.7	-.02	.6
02:20	1.6	341.3	.01	1.7	323.9	1.1	322.2	.04	1.7
02:25	1.8	333.8	.01	1.8	320.5	1.6	332.8	.05	.8
02:30	1.8	334.0	.03	1.9	327.3	1.2	328.7	.02	1.0
02:35	1.9	337.7	.08	1.8	328.1	1.0	311.8	.06	
02:40	1.9	329.3	.02	1.5	313.7	1.4	302.1	.04	
02:45	2.4	325.2	.00	1.9	320.6	1.1	315.2	.01	1.3
02:50	2.5	341.1	-.02	1.9	330.9	1.4	335.7	-.03	1.0
02:55	2.2	342.2	-.01	2.3	335.5	1.6	326.8	-.01	1.6
03:00	2.0	353.7	.01	2.5	338.5			-.01	
03:05	2.1	352.8	-.03	2.0	345.5	2.0	342.1	-.03	1.4
03:10	1.9	347.1	.06	2.1	331.3	2.3	320.6	.06	1.3
03:15	1.9	357.5	.00	2.2	337.2	2.5	319.0	.01	2.2
03:20	1.9	357.4	.01	1.7	345.7	1.6	329.9	.06	1.5
03:25	1.6	353.5	-.02	1.8	349.6	2.0	321.0	.00	1.5
03:30	1.6	356.6	.01	1.8	344.4	2.2	335.6	.00	1.6
03:35	1.3	352.0	.02	1.9	333.4	2.5	327.4	.05	2.3
03:40	1.1	342.9	.00	1.6	333.9	2.2	329.1	-.05	2.4
03:45	.9	4.5	-.01	1.5	340.6	2.4	329.5	-.01	2.8
03:50	.6	357.3	-.04	1.5	341.9	2.2	334.6	-.03	2.6
03:55	.4	43.3	-.03	1.2	331.1	1.8	325.4	-.01	2.0
04:00	.5	70.8	.01	.9	341.8	1.6	333.0	-.01	1.4
04:05	.7	102.3	-.03	.8	337.2	1.5	334.1	.00	1.9
04:10	.9	120.0	.01	.4	90.2	1.1	314.2	.01	1.7

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	1.5	119.6	-.05	.4	126.5	.8	331.9	-.07	1.7
04:20	1.4	124.4	.04	.8	163.6			.03	
04:25	1.5	122.4	.05	1.1	139.4	.4	20.1	.13	1.1
04:30	1.1	130.0	.00	.8	107.6	.7	290.4	.05	1.0
04:35			-.03					-.05	
04:40									
04:45									
04:50									
04:55									
05:00	1.4	176.8	.03	1.1	165.0	1.0	129.3	-.02	.6
05:05	1.4	181.8	.05	1.1	152.3	.7	156.5	.05	.3
05:10	1.4	191.3	.05	1.1	153.2	.7	166.2	.07	.4
05:15	1.9	201.6	.01	1.5	203.1	1.0	189.4	.02	.6
05:20	2.5	206.8	.01	1.8	194.7	1.4	200.3	.00	.8
05:25	2.7	213.4	.06	2.1	209.8	1.5	203.6	.09	1.5
05:30	2.5	215.0	.02	2.2	200.8	1.6	209.7	.03	.9
05:35	2.6	210.6	.01	2.7	209.5	2.1	199.3	-.01	1.8
05:40	2.7	198.8	.06	2.5	194.7	2.4	199.0	.01	2.9
05:45	2.7	198.8	.00	2.6	198.6	2.5	197.8	-.01	2.3
05:50	2.5	212.5	.05	2.8	199.0	2.6	199.2	.07	2.7
05:55	2.5	209.7	.06	2.7	192.3	2.8	192.0	.04	2.4
06:00	2.5	196.8	.03	2.6	190.6	2.4	188.6	.00	2.6
06:05	2.7	182.6	.02	2.6	179.5	2.8	169.8	-.03	
06:10	2.2	175.3	.02	2.3	171.0	2.4	159.7	.01	2.6
06:15	2.3	156.5	.05	2.1	154.7	2.4	163.7	.02	2.6
06:20	1.9	163.2	.04	2.4	183.7	2.5	168.0	.07	
06:25	1.9	195.1	.06	1.9	170.0			.05	2.5
06:30	1.9	184.2	.04	2.5	210.0			.04	
06:35	2.0	203.3	.00	2.6	189.3	2.6	229.8	-.03	
06:40	1.7	192.5	.05	2.9	233.1			.05	3.2
06:45	1.1	190.4	.00	1.6	205.5			-.02	
06:50	1.1	183.3	.02	1.5	206.1	1.8	204.3	.02	
06:55	1.3	196.0	.03	2.0	215.0	2.5	217.9	.02	2.5
07:00	1.0	198.6	.03	1.7	212.9	2.7	228.0	.03	3.0
07:05	1.0	186.8	.06	1.9	221.2	2.7	233.8	.02	2.8
07:10	.8	163.9	.02	1.4	208.5	2.1	234.6	-.02	2.4
07:15	.8	155.8	.03	1.3	201.0	1.9	234.0	-.02	2.1
07:20	1.0	166.3	.00	1.3	193.2	1.8	228.1	-.02	2.2
07:25	1.2	169.9	.05	1.3	180.9	1.6	207.9	.00	2.0
07:30	1.2	170.2	.05	1.5	181.5	1.6	210.5	.03	2.1
07:35	1.5	182.1	.00	1.9	202.9	2.4	232.3	.01	3.1
07:40	1.2	188.6	-.01	1.4	201.2	2.0	230.7	-.02	3.0
07:45	1.1	182.0	.05	1.2	202.0	1.6	230.2	.08	2.6
07:50	1.4	185.4	.00	1.5	206.2	2.2	247.0	.01	3.1
07:55	1.7	178.7	.04	1.4	191.9	1.6	228.5	.02	2.1
08:00	1.2	201.0	.12	1.4	239.7	2.1	268.5	.11	2.9
08:05	1.2	210.7	-.02	1.4	251.1	2.1	280.0	.02	2.9
08:10	.8	211.1	.03	1.1	249.5	1.8	287.4	.01	2.6
08:15	.7	236.3	.09	1.2	290.9	2.0	295.9	.06	2.7
08:20	.9	267.9	.05	1.5	293.8	2.3	279.9	.08	2.7
08:25	1.0	310.7	-.03	1.6	302.1	1.9	270.2	-.03	2.7
08:30	.7	313.7	-.02	1.3	326.0	1.8	296.6	.00	2.1
08:35	1.0	313.6	.10	1.5	294.8	1.8	263.7	.13	2.5
08:40	1.2	334.4	.04	1.7	298.4	2.0	264.7	.05	2.5
08:45	1.3	309.3	.09	1.7	271.3	2.3	250.1	.10	2.7
08:50	1.4	314.8	-.05	1.6	272.1	2.2	248.4	-.03	2.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	1.6	311.7	.09	2.0	273.9	2.5	250.8	.09	3.0
09:00	1.6	278.1	.06	2.5	251.0	3.3	239.2	.02	3.9
09:05	2.0	258.9	.02	2.7	245.2	3.2	236.6	.02	3.7
09:10	2.7	251.8	.15	3.1	243.6	3.6	238.8	.17	4.1
09:15	3.5	249.6	.05	4.0	245.7	4.5	240.3	.09	5.2
09:20	3.4	250.3	-.13	3.9	245.8	4.5	241.9	-.11	5.0
09:25	3.0	252.3	-.02	3.5	247.2	4.0	243.5	-.04	4.4
09:30	3.2	240.4	.12	3.7	239.5	4.0	238.9	.08	4.3
09:35	2.4	234.7	.21	3.1	239.0	3.4	238.4	.19	3.8
09:40	3.0	233.2	.14	3.4	234.2	3.7	234.6	.13	3.9
09:45	3.3	240.4	.10	3.5	239.8	3.7	239.6	.11	4.0
09:50	3.3	244.8	-.01	3.6	246.5	4.0	248.7	-.03	4.4
09:55	3.0	247.0	.12	3.4	252.3	3.9	253.0	.09	4.3
10:00	3.3	252.1	.17	3.6	254.5	3.9	255.4	.19	4.1
10:05	2.4	243.1	-.28	2.7	245.9	3.1	247.4	-.16	3.5
10:10	2.6	253.6	.36	2.8	252.7	3.1	251.5	.29	3.3
10:15	2.3	239.2	.42	2.5	242.1	2.4	244.3	.31	2.6
10:20	2.9	245.7	.31	3.0	248.6	2.9	253.6	.33	3.0
10:25	2.5	259.4	.50	2.6	260.1	2.7	258.9	.47	2.9
10:30	1.8	245.7	.20	2.0	242.1	2.3	242.0	.19	2.4
10:35	2.1	221.8	.34	2.2	229.5	2.2	229.6	.32	2.5
10:40	2.0	224.4	.23	2.0	226.9	1.9	224.9	.21	1.9
10:45	1.7	210.7	-.51	1.8	218.9	2.0	227.2	-.53	2.1
10:50	2.4	211.4	-.49	2.5	215.8	2.4	220.5	-.50	2.3
10:55	2.5	194.0	.03	2.3	201.9	2.3	206.7	.01	2.3
11:00	2.6	203.2	-.05	2.6	206.9	2.5	209.9	.02	2.3
11:05	2.0	199.9	.24	1.9	204.1	2.0	206.8	.20	1.9
11:10	2.3	188.0	.10	2.3	189.2	2.3	194.5	.07	2.4
11:15	2.8	195.8	.31	2.6	196.1	2.6	196.0	.32	2.6
11:20	2.8	212.8	-.08	2.8	214.8	2.9	215.3	-.08	2.9
11:25	3.3	211.1	.09	3.4	210.3	3.4	212.5	.08	3.6
11:30	4.0	193.9	-.30	3.9	194.4	3.7	196.7	-.14	3.5
11:35	2.6	203.5	.19	2.5	208.6	2.5	212.3	.19	2.6
11:40	2.3	219.9	.52	2.3	212.3	2.4	207.9	.45	2.5
11:45	3.0	193.3	.10	3.2	190.6	3.2	191.6	.13	3.4
11:50	2.6	202.8	-.23	2.6	203.6	2.5	207.7	-.16	2.6
11:55	2.7	210.2	.37	2.6	212.3	2.5	216.1	.39	2.6
12:00	3.3	223.8	-.23	3.3	226.0	3.4	226.9	-.21	3.5
12:05	2.7	243.5	.27	2.6	243.7	2.5	244.7	.35	2.5
12:10	2.0	240.6	.79	1.9	240.9	1.9	242.7	.82	1.8
12:15	2.2	226.1	.41	2.3	221.7	2.4	216.9	.40	2.3
12:20	2.3	182.1	.02	2.4	182.5	2.4	179.2	.06	2.6
12:25	2.3	210.2	.51	2.6	216.9	2.7	216.9	.67	2.8
12:30	2.5	206.8	.56	2.3	209.6	2.1	210.0	.57	2.1
12:35	2.3	229.9	.72	2.3	232.4	2.4	242.7	.67	2.4
12:40	2.4	235.3	.79	2.2	232.2	2.2	231.4	.94	2.2
12:45	2.0	218.3	.11	1.9	225.2	1.7	225.3	.17	1.6
12:50	2.6	201.9	-.48	2.5	201.6	2.4	197.5	-.45	2.4
12:55	2.2	220.7	-1.48	2.3	236.1	2.5	244.7	-1.42	2.6
13:00	1.7	205.9	-.45	1.6	209.8	1.8	212.6	-.56	1.8
13:05	2.3	204.6	-.14	2.2	205.0	2.2	202.0	-.08	2.1
13:10	2.4	210.8	.00	2.5	210.0	2.4	212.7	.17	2.4
13:15	2.8	223.8	.47	2.7	225.3	2.8	221.7	.58	2.9
13:20	3.2	219.5	.12	3.4	220.3	3.4	222.7	.13	3.4
13:25	2.9	232.8	.81	3.0	234.3	3.1	235.3	.77	3.2
13:30	2.5	226.2	-.71	2.1	226.4	1.9	224.4	-.62	2.0

	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	1.8	231.8	.98	1.7	233.9	1.5	242.0	1.06	1.6
13:40	1.4	184.5	.47	1.4	197.4	1.4	202.2	.41	1.4
13:45	3.1	222.3	-.01	3.0	225.5	2.9	230.1	.07	2.6
13:50	2.5	292.9	1.30	2.5	293.8	2.5	285.4	1.46	2.4
13:55	1.5	280.7	1.10	1.6	275.8	1.6	274.6	1.07	1.4
14:00	2.1	255.1	.67	2.2	254.3	2.2	247.7	.63	2.1
14:05	1.5	215.3	.08	1.6	208.5	1.6	204.0	.03	1.5
14:10	1.6	198.9	-.94	1.8	206.6	2.0	205.1	-.93	1.9
14:15	1.9	282.5	-1.82	2.0	291.4	2.4	284.3	-1.68	2.7
14:20	2.6	285.9	.56	2.3	281.3	2.1	277.3	.63	2.0
14:25	.9	320.4	.35	1.0	342.7	1.1	348.7	.20	1.3
14:30	2.5	282.7	-.29	2.6	272.6	2.4	269.3	-.12	2.2
14:35	2.4	234.3	1.15	2.4	234.7	2.4	235.4	1.07	2.8
14:40	.7	152.8	1.34	.8	151.0	.8	161.1	1.35	.7
14:45	1.2	260.0	.46	1.4	267.2	1.5	269.8	.33	1.6
14:50	1.7	341.1	.72	1.7	342.4	1.6	346.2	.63	1.4
14:55	2.3	115.1	-.09	2.4	117.7	2.5	125.6	-.07	2.3
15:00	1.2	146.8	1.19	1.4	149.9	1.6	160.6	1.30	1.6
15:05	2.9	120.7	1.12	2.3	116.5	1.8	113.1	1.32	1.8
15:10	2.2	106.3	-.04	2.3	92.3	2.3	73.5	.18	2.7
15:15	2.8	129.4	-1.52	2.5	125.0	2.1	120.2	-1.36	1.9
15:20	1.8	102.8	-1.65	1.8	98.1	2.2	95.8	-1.75	2.1
15:25	2.4	211.2	-1.29	2.2	204.2	2.4	192.4	-1.54	2.6
15:30	2.6	237.8	.37	2.7	236.4	2.6	241.9	.28	2.7
15:35	1.4	278.3	1.04	1.4	295.4	1.4	303.4	1.01	1.4
15:40	1.5	264.9	.75	1.7	272.0	1.6	274.3	.74	1.6
15:45	1.1	248.3	.23	1.0	246.2	1.0	213.7	.21	1.1
15:50	3.0	100.4	-.85	3.0	97.9	3.0	96.1	-.78	2.9
15:55	3.0	122.0	.26	3.0	122.0	2.9	119.2	.21	2.8
16:00	2.5	116.2	-.20	2.7	117.7	2.8	120.5	-.21	2.8
16:05	2.2	144.5	-.39	2.3	136.1	2.6	130.2	-.36	2.8
16:10	1.5	140.1	.68	1.4	141.1	1.4	138.7	.72	1.2
16:15	2.0	140.2	.29	2.1	136.3	2.1	135.6	.39	2.0
16:20	1.9	115.9	.81	1.9	109.3	1.8	105.1	.89	1.8
16:25	.6	193.1	.12	.7	235.0	.6	286.9	.09	.6
16:30	2.0	146.4	-.27	1.9	146.0	1.9	147.0	-.42	1.8
16:35	1.3	217.5	.01	1.1	235.7	1.0	239.5	-.23	1.0
16:40	1.7	197.8	.19	1.7	196.5	1.8	197.2	.07	2.2
16:45	1.9	214.2	1.12	1.7	212.4	1.5	212.8	1.22	1.3
16:50	1.2	191.0	.32	1.1	195.7	1.2	198.1	.42	1.2
16:55	1.3	172.3	-.08	1.3	173.7	1.4	166.5	-.02	1.4
17:00	.7	130.2	-.37	.7	131.3	.7	140.0	-.36	.8
17:05	.8	114.7	-.25	.7	101.7	.8	95.8	-.20	.9
17:10	1.9	191.2	-.55	2.0	190.2	2.0	185.0	-.55	1.8
17:15	.9	204.8	-.42	1.0	228.9	1.2	222.6	-.51	1.3
17:20	1.3	58.7	-1.22	1.1	59.4	1.0	38.6	-1.31	.9
17:25	1.9	23.6	.28	2.0	27.1	2.1	32.6	.36	2.3
17:30	1.5	27.6	.69	1.5	19.0	1.5	9.4	.66	1.4
17:35	1.5	59.5	.78	1.6	56.3	1.8	57.4	.78	1.7
17:40	.7	66.9	.58	.9	44.4	.9	46.1	.62	.9
17:45	1.4	178.3	.14	1.3	170.6	1.1	161.3	.15	1.1
17:50	1.4	192.3	.34	1.4	187.0	1.5	189.8	.33	1.5
17:55	.7	161.6	.49	.7	149.0	.8	160.3	.61	.7
18:00	.6	25.2	.30	.6	30.7	.5	41.2	.33	.5
18:05	1.3	277.9	-.06	1.4	280.6	1.5	285.6	-.04	1.5
18:10	2.1	300.9	.16	2.2	304.6	2.3	306.9	.21	2.3

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.3	309.0	.47	2.3	309.3	2.2	314.1	.50	2.3
18:20	1.9	297.5	.13	1.9	299.6	2.0	304.9	.25	2.1
18:25	2.4	294.3	-.03	2.4	294.5	2.5	296.4	-.08	2.4
18:30	1.9	299.7	.01	2.1	303.0	2.3	302.4	.06	2.5
18:35	2.2	308.7	.06	2.4	310.2	2.4	312.2	.05	2.5
18:40	1.5	290.0	.12	1.7	294.0	1.9	298.3	.08	2.0
18:45	2.1	297.3	.05	2.1	294.9	2.0	295.0	.03	2.1
18:50	1.9	309.3	.02	2.0	312.7	2.2	312.0	.01	2.4
18:55	1.6	299.0	-.05	1.7	302.1	1.9	310.1	-.07	2.0
19:00	1.9	315.5	.07	2.1	322.3	2.4	328.8	.08	2.5
19:05	1.9	310.5	.13	2.0	314.8	2.0	321.4	.22	2.2
19:10	2.2	309.2	-.13	2.2	317.6	2.4	322.8	-.15	2.5
19:15	2.2	321.7	-.01	2.3	328.6	2.6	333.9	.04	2.7
19:20	1.9	305.1	-.13	1.9	311.5	1.9	317.4	-.13	2.0
19:25	2.0	306.2	-.14	2.0	313.2	1.9	319.8	-.14	1.9
19:30	2.2	316.5	-.02	2.1	326.4	2.1	333.8	-.03	2.3
19:35	2.1	319.1	-.03	2.0	325.9	2.0	330.7	-.04	2.1
19:40	2.2	326.6	-.17	2.3	332.8	2.4	339.4	-.23	2.5
19:45	2.2	335.1	-.09	2.3	342.7	2.4	349.9	-.07	2.4
19:50	1.8	346.6	-.09	2.0	356.4	2.2	1.6	-.12	2.2
19:55	1.3	5.2	-.14	1.6	9.8	1.8	15.3	-.11	2.1
20:00	1.2	350.0	-.03	1.3	7.3	1.6	15.3	-.09	1.8
20:05	1.3	1.5	.00	1.4	7.1	1.6	14.9	-.04	1.7
20:10	1.5	359.5	.02	1.5	5.5	1.6	11.2	-.04	1.7
20:15	1.8	21.2	.13	2.0	22.0	2.1	23.3	.13	2.2
20:20	1.6	18.1	.22	1.5	26.4	1.7	36.7	.19	2.1
20:25	1.6	11.5	.05	1.7	20.1	2.0	27.6	.00	2.3
20:30	1.5	25.0	.06	1.7	30.1	2.0	36.4	.03	2.4
20:35	1.9	40.6	-.03	2.2	42.5	2.5	42.8	-.07	3.0
20:40	2.4	44.1	-.08	2.9	44.5	3.3	46.0	-.14	3.7
20:45	3.1	43.7	-.16	3.6	42.8	4.0	41.1	-.14	4.4
20:50	3.4	42.7	-.17	3.9	41.5	4.3	39.4	-.19	4.6
20:55	4.2	41.4	-.05	4.3	39.4	4.6	37.7	-.06	4.8
21:00	4.6	38.5	-.15	5.0	39.0	5.3	38.8	-.18	5.6
21:05	5.0	36.7	-.05	5.2	35.8	5.4	36.1	-.05	5.6
21:10	5.0	34.2	-.07	5.3	33.4	5.5	33.3	-.12	5.8
21:15	5.1	33.8	-.03	5.5	34.4	5.8	34.9	-.05	6.1
21:20	5.2	34.2	.02	5.5	35.0	5.9	36.0	.04	6.3
21:25	5.6	35.6	.07	6.0	36.4	6.6	37.6	.05	7.2
21:30	6.1	36.5	.04	6.7	37.9	7.3	37.8	.03	7.4
21:35	6.3	34.5	-.02	7.0	35.5	7.3	35.3	-.02	7.4
21:40	6.1	31.1	-.04	6.6	32.7	6.9	33.9	-.08	7.0
21:45	5.6	27.9	-.08	6.1	27.9	6.5	29.6	-.10	6.8
21:50	5.3	24.5	-.08	5.9	26.1	6.3	27.9	-.10	6.4
21:55	5.7	30.4	.02	6.4	31.5	6.9	33.3	.00	7.2
22:00	5.9	31.9	-.15	6.6	31.8	6.9	33.5	-.11	7.1
22:05	6.3	31.1	-.13	6.8	32.0	7.3	33.5	-.12	7.5
22:10	6.6	33.4	-.09	7.0	34.6	7.5	35.8	-.07	7.5
22:15	6.4	34.9	-.04	7.0	34.2			-.07	
22:20	6.7	32.0	-.01	6.7	32.2	7.4	34.5	-.05	6.9
22:25	6.8	32.0	-.10	6.8	34.8	7.3	34.9	-.10	
22:30	7.0	33.7	-.11	7.8	35.5	8.1	37.3	-.10	8.5
22:35	6.9	35.9	-.09	7.5	37.9	8.3	40.2	-.06	
22:40	6.6	36.2	-.08					-.10	
22:45			-.15					-.16	
22:50			-.23					-.26	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/11/2022

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		.02			.08			.08	
00:05		.04			.08			.04	
00:10	314.0	.05			.01			-.04	
00:15		.05			-.01			.10	
00:20		-.02			-.01			-.20	
00:25		.08			.12			.02	
00:30		-.01			-.04			-.02	
00:35		-.02			-.05			-.14	
00:40		.10			.01			.05	
00:45		.02			.04			-.05	
00:50		-.04			-.03			-.07	
00:55	304.1	.13			.08			.11	
01:00		.15			.03			.13	
01:05		-.01			.05			.10	
01:10		-.06			-.03			-.11	
01:15	321.9	.03			-.01			.03	
01:20	326.9	.07			.11			.08	
01:25	300.2	.02			-.01			-.03	
01:30	310.9	-.07			-.07			-.18	
01:35	338.5	.07			.01			.06	
01:40		.01			.07			-.02	
01:45		.02			.01			.04	
01:50	316.7	.07			.05			.09	
01:55		.05			.01			.00	
02:00	277.5	.05			.11			.10	
02:05	282.9	.02	1.0	66.8	.01			.04	
02:10	276.2	.04			.00			-.11	
02:15	314.3	.00			-.01			.04	
02:20	316.4	.05			.06			.00	
02:25	317.5	.05			.05			.07	
02:30	307.7	.05			.02			-.02	
02:35		.11			.05			.09	
02:40		.08			.03			.03	
02:45	318.5	.02			-.01			.02	
02:50	325.4	.04			.04			.03	
02:55	317.5	.01			.00	3.5	303.6	.00	
03:00		.00			.01			-.05	
03:05	317.5	-.06	.9	316.9	-.01	.8	307.8	-.06	
03:10	305.1	.08	.9	315.1	.07			.02	
03:15	302.0	-.01	1.6	295.1	.11			.06	
03:20	307.1	.07	.8	305.1	.04			.03	
03:25	313.3	-.01			.03			.04	
03:30	325.9	.05	1.7	325.0	.04			.08	
03:35	313.0	.06	2.4	300.9	.04			.07	
03:40	325.1	-.02	2.2	321.0	-.02			-.03	
03:45	322.1	-.03	2.9	306.6	-.02			-.04	
03:50	319.7	-.04	2.3	302.7	-.09			-.14	
03:55	325.4	-.07	2.1	319.4	-.03			-.07	
04:00	332.4	.03			.04	2.8	299.1	.01	
04:05	334.4	-.01			.04			.00	
04:10	306.0	.02	2.2	315.0	-.01			.05	

	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	307.9	-.06			-.04			-.03	
04:20		-.04			-.01			.01	
04:25	340.9	.14	1.9	313.2	.21	1.7	323.2	.13	
04:30	337.6	-.01	2.1	297.9	-.02			-.06	
04:35		.03			-.10			-.07	
04:40									
04:45									
04:50									
04:55									
05:00	76.2	-.08	.5	13.8	-.15			-.07	
05:05	205.0	.06			.02			-.04	
05:10	127.3	.00	.2	68.5	.07			.04	
05:15	185.8	.04	.5	213.8	.07			-.01	1.2
05:20	197.9	.02	.7	182.3	-.03	.5	147.4	.00	
05:25	193.5	.09	.9	189.4	.05	1.1	179.3	.07	
05:30	192.7	.00	.5	179.1	-.02			-.04	
05:35	195.8	.00	2.0	146.5	.01	1.8	154.1	-.03	
05:40	198.7	.03			.10			.05	
05:45	192.7	-.04	2.0	197.1	-.01	1.7	195.0	-.05	
05:50	198.7	.06	2.4	202.4	.04			.02	
05:55	196.7	-.01	2.3	199.9	.01	2.0	200.9	-.01	2.0
06:00	206.1	-.02			.01			-.01	
06:05		-.01			.04			.00	
06:10	180.2	.00			.04			-.01	
06:15	171.7	-.03			.01			.02	
06:20		.04			.05			-.03	
06:25	195.4	.04	2.3	160.3	.06			.04	
06:30		.02			-.01			.00	
06:35		-.01			-.03			-.06	
06:40	218.6	.05	3.3	223.6	.05			.07	
06:45		-.05	3.5	228.4	-.02			.02	
06:50		.01	2.2	224.7	.04			.13	
06:55	227.7	-.02			.00			.00	
07:00	238.8	.00	3.3	250.0	.06	1.5	250.1	-.03	4.5
07:05	239.7	.09	3.1	247.8	.11			.08	
07:10	244.4	.06	2.7	248.4	.04			.07	
07:15	246.0	.06	2.8	247.7	.09	3.5	237.3	.06	
07:20	242.4	-.03	3.0	243.4	.06	3.2	225.2	.04	3.3
07:25	236.4	.05	3.0	241.4	.02	3.4	231.8	.04	3.3
07:30	237.4	.04	3.0	240.8	.06	3.6	236.6	.04	3.5
07:35	244.0	.05	3.9	242.7	.02	4.0	237.6	.01	4.4
07:40	252.0	-.02	3.9	256.2	.01	4.3	249.4	.05	4.2
07:45	255.9	.07	3.6	260.0	.11	3.8	252.1	.12	3.7
07:50	261.9	.03	3.7	257.1	.05	3.2	234.0	.04	3.3
07:55	256.0	.04	2.8	268.7	.00	3.6	259.9	.02	3.4
08:00	276.6	.13	3.3	258.7	.12	3.9	241.5	.12	
08:05	275.4	.05	3.1	253.1	.00	3.7	240.4	.02	
08:10	278.4	.07	2.8	253.7	.08	3.5	241.9	.07	4.3
08:15	273.5	.12	2.7	254.1	.09			.08	
08:20	259.1	.07	3.3	244.7	.11	4.4	241.5	.17	
08:25	246.4	.08	3.3	234.4	.03	3.5	223.7	.04	4.6
08:30	262.3	.05	2.6	244.3	.01	3.3	237.3	.01	3.6
08:35	246.9	.17	3.1	240.3	.15	3.4	235.4	.13	
08:40	246.0	-.03	3.0	237.8	-.04	3.2	232.9	-.04	4.9
08:45	239.1	.17	3.0	233.4	.19	4.0	234.5	.21	
08:50	239.9	-.02	3.3	233.2	-.03	3.6	229.9	-.03	4.4

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	238.5	.09	3.5	231.5	.11			.15	
09:00	233.3	.08	5.2	234.3	.07	4.7	220.3	.03	
09:05	233.5	.05	4.2	230.2	.06	4.9	227.9	.04	
09:10	235.2	.15	4.9	233.7	.14	5.9	234.9	.10	6.0
09:15	237.6	.06	5.9	236.8	.07	6.7	236.1	.10	7.4
09:20	239.4	-.13	5.6	238.8	-.13	6.2	239.1	-.15	6.8
09:25	241.1	-.01	4.8	239.8	-.03	5.4	238.9	-.01	6.4
09:30	237.3	.03	4.7	238.8	.02	5.3	238.8	.01	6.0
09:35	238.0	.07	4.2	237.7	.03	4.6	238.3	.04	5.2
09:40	235.0	.14	4.2	234.9	.13	4.5	237.8	.09	4.9
09:45	242.4	.08	4.5	245.1	.05	5.2	247.0	.01	6.1
09:50	250.4	-.03	5.0	251.5	-.06	5.8	251.1	-.07	6.4
09:55	252.7	.08	4.8	250.3	.07	5.3	249.3	.08	5.9
10:00	253.7	.27	4.4	251.3	.29	5.0	249.1	.29	5.4
10:05	247.3	.01	3.8	248.5	-.03	4.2	249.2	-.07	4.7
10:10	249.8	.29	3.5	248.4	.33	3.8	247.0	.29	4.0
10:15	250.1	.23	2.9	248.6	.23	3.2	248.2	.25	3.5
10:20	258.8	.36	3.2	263.0	.40	3.3	264.1	.39	3.3
10:25	259.1	.32	3.0	261.2	.27	3.2	260.6	.20	3.3
10:30	240.2	.23	2.6	236.2	.24	2.7	234.6	.24	2.7
10:35	230.5	.20	2.6	230.3	.17	2.7	231.7	.05	2.8
10:40	221.1	.10	2.0	219.3	.09	2.0	215.5	.12	2.0
10:45	229.2	-.50	2.2	224.6	-.50	2.2	219.4	-.47	2.1
10:50	223.4	-.46	2.3	225.7	-.43	2.4	227.3	-.39	2.3
10:55	208.3	-.11	2.3	211.7	-.14	2.2	215.3	-.14	2.2
11:00	214.1	.16	2.0	218.6	.16	1.9	219.5	.14	1.9
11:05	208.1	.20	1.9	212.6	.16	1.9	215.7	.12	1.9
11:10	198.8	.14	2.4	200.8	.12	2.4	202.5	.05	2.4
11:15	196.0	.31	2.6	195.9	.30	2.6	197.4	.32	2.6
11:20	216.9	-.04	3.0	218.0	.01	3.1	221.4	.05	3.1
11:25	215.0	.00	3.6	218.7	.00	3.7	220.7	.01	3.7
11:30	197.3	-.11	3.3	201.2	-.08	3.3	207.3	-.09	3.2
11:35	213.3	.15	2.7	215.6	.12	2.7	213.6	.11	2.8
11:40	206.8	.51	2.4	204.3	.44	2.6	205.7	.42	2.7
11:45	192.6	.23	3.3	199.4	.20	3.3	203.3	.20	3.1
11:50	208.7	-.12	2.5	210.7	-.01	2.5	206.5	.04	2.5
11:55	216.1	.43	2.6	218.6	.40	2.6	222.2	.35	2.6
12:00	227.0	-.38	3.4	226.6	-.44	3.3	224.4	-.45	3.3
12:05	240.5	.38	2.5	240.2	.41	2.4	242.1	.40	2.6
12:10	247.4	.86	1.8	255.1	.89	2.0	254.5	.86	2.1
12:15	211.0	.34	2.2	204.1	.32	2.3	198.3	.25	2.3
12:20	180.5	-.03	2.7	180.4	-.04	2.6	186.8	-.10	2.5
12:25	214.0	.81	2.9	215.1	.80	3.0	218.5	.75	3.4
12:30	207.6	.38	2.2	206.3	.36	2.0	206.0	.42	2.0
12:35	250.2	.51	2.3	251.1	.42	2.4	249.0	.49	2.3
12:40	231.4	.94	2.3	237.3	.90	2.5	232.1	.77	2.4
12:45	229.2	.34	1.5	229.2	.40	1.3	228.3	.45	1.3
12:50	194.8	-.41	2.5	190.5	-.35	2.5	189.9	-.41	2.4
12:55	247.5	-1.06	2.7	254.6	-.98	2.8	253.0	-.98	2.9
13:00	218.8	-.72	1.8	225.2	-.77	1.7	231.5	-.83	1.7
13:05	201.1	-.22	2.0	208.6	-.23	1.9	210.7	-.16	1.8
13:10	215.8	.25	2.2	223.5	.23	2.3	230.6	.19	2.3
13:15	222.2	.58	3.0	223.6	.62	3.2	229.3	.62	3.3
13:20	226.4	.08	3.2	228.5	.05	3.2	231.8	.09	3.1
13:25	236.9	.71	3.0	237.9	.62	2.9	239.8	.60	2.7
13:30	218.8	-.42	2.0	216.0	-.37	1.9	220.7	-.40	2.0

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	241.5	.66	1.5	227.7	.61	1.2	210.8	.49	1.0
13:40	216.5	.53	1.5	229.7	.59	1.6	239.6	.44	1.7
13:45	234.2	.04	2.6	240.8	-.01	2.2	254.1	.10	1.8
13:50	286.2	1.48	2.4	283.6	1.40	2.4	277.7	1.12	2.3
13:55	274.4	1.12	1.4	270.4	1.31	1.6	272.2	1.43	1.7
14:00	246.3	.65	2.0	251.8	.68	2.1	255.5	.79	2.2
14:05	209.5	-.10	1.4	222.6	-.19	1.3	221.5	-.16	1.3
14:10	199.0	-1.14	1.8	194.6	-1.32	1.7	175.6	-1.39	1.5
14:15	289.0	-1.40	3.0	293.4	-1.47	3.0	294.4	-1.46	3.0
14:20	270.7	.63	1.6	265.1	.56	1.4	260.8	.46	1.5
14:25	359.0	.15	1.3	357.1	.20	1.1	351.5	.40	.9
14:30	265.0	-.09	2.1	261.4	-.24	1.7	258.4	-.24	1.5
14:35	235.6	.88	2.9	236.2	.81	2.7	240.5	.79	2.5
14:40	182.5	1.48	.9	220.0	1.49	.9	233.9	1.46	.9
14:45	277.9	.35	1.5	286.1	.38	1.4	293.8	.41	1.2
14:50	345.6	.59	1.0	339.4	.56	.9	288.9	.60	.9
14:55	130.5	.08	2.1	133.7	.14	2.2	138.0	.13	2.3
15:00	188.2	1.27	1.9	191.6	1.26	2.0	189.3	1.24	2.1
15:05	107.4	1.72	1.7	108.5	1.80	1.6	114.7	1.80	1.8
15:10	66.6	.80	2.8	62.3	.95	2.7	61.0	.96	2.3
15:15	115.5	-.79	2.1	103.8	-.82	2.4	95.7	-.89	2.4
15:20	91.0	-1.81	2.1	95.6	-1.49	2.6	100.0	-1.30	2.9
15:25	176.9	-1.81	3.0	166.3	-1.82	3.2	162.1	-1.72	3.2
15:30	245.4	.28	2.7	251.6	.19	2.9	261.6	.04	2.8
15:35	303.1	1.05	1.5	308.1	1.11	1.3	320.7	1.19	1.1
15:40	270.6	.44	1.6	266.8	.37	1.6	261.2	.41	1.6
15:45	200.9	.07	1.1	184.9	-.13	1.2	190.4	-.31	1.4
15:50	94.5	-.68	3.0	92.2	-.52	3.0	91.6	-.52	3.0
15:55	116.2	.27	2.8	112.9	.30	3.0	111.4	.40	3.2
16:00	123.1	-.14	2.7	127.8	-.10	2.9	127.6	-.03	2.8
16:05	131.9	-.18	2.8	132.9	-.13	2.8	134.3	-.15	2.7
16:10	144.5	.55	1.1	135.9	.42	1.1	130.9	.39	1.0
16:15	136.5	.52	1.9	137.8	.50	1.8	137.0	.40	1.9
16:20	103.0	.83	1.8	110.3	.80	1.9	115.7	.78	1.9
16:25	95.7	.23	.7	76.1	.23	.7	57.2	.44	.7
16:30	151.3	-.36	1.7	157.5	-.42	1.3	158.3	-.25	1.0
16:35	236.6	-.62	.9	246.4	-.67	.8	277.0	-.72	1.2
16:40	197.1	.08	2.1	198.2	.10	2.0	198.7	.03	1.9
16:45	207.0	1.11	1.2	202.4	1.04	1.2	189.6	.93	1.3
16:50	197.5	.57	1.1	183.5	.50	1.0	161.9	.51	.9
16:55	167.1	.08	1.3	168.1	-.03	1.2	172.2	.02	1.4
17:00	141.6	-.23	.9	146.9	-.23	.9	140.4	-.18	1.2
17:05	102.2	-.15	1.1	117.6	-.12	1.4	123.9	-.05	1.4
17:10	177.9	-.73	1.6	175.9	-.76	1.6	172.7	-.70	1.5
17:15	211.5	-.43	1.1	205.1	-.36	1.0	193.5	-.33	1.0
17:20	35.1	-1.28	.9	44.1	-1.04	1.3	34.4	-.81	1.5
17:25	41.3	.19	2.5	49.5	.13	2.6	49.2	.18	2.7
17:30	18.5	.70	1.4	32.4	.76	1.6	38.3	.74	1.6
17:35	50.2	.77	1.9	42.2	.73	2.2	34.9	.75	2.2
17:40	32.9	.53	.9	23.4	.61	1.0	21.5	.71	1.2
17:45	144.7	.01	1.2	158.8	-.09	1.2	166.4	-.13	1.3
17:50	179.8	.17	1.6	162.7	.23	1.8	155.1	.29	1.7
17:55	164.4	.79	.6	143.4	.82	.6	146.7	.78	.7
18:00	22.0	.50	.6	344.4	.46	.8	332.2	.32	1.1
18:05	292.9	-.02	1.6	296.9	-.05	1.8	297.6	.00	1.9
18:10	307.2	.35	2.3	310.1	.42	2.3	314.5	.48	2.2

	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	318.8	.56	2.3	321.0	.53	2.2	322.8	.53	2.3
18:20	310.4	.23	2.1	314.4	.25	2.1	317.5	.25	2.2
18:25	299.5	-.02	2.4	304.7	.00	2.4	311.5	.02	2.5
18:30	304.6	.09	2.7	308.5	.06	2.7	311.5	.01	2.7
18:35	316.0	.03	2.6	318.0	.05	2.6	321.6	.05	2.7
18:40	302.6	.02	2.1	306.1	.03	2.3	315.1	.09	2.4
18:45	297.8	-.07	2.2	300.9	-.16	2.2	305.7	-.18	2.5
18:50	313.7	.09	2.6	315.7	.09	2.9	321.2	.15	3.1
18:55	318.9	-.09	2.2	327.7	-.12	2.3	335.0	-.02	2.4
19:00	335.6	.13	2.5	340.2	.09	2.6	343.9	.10	2.7
19:05	326.4	.20	2.6	332.3	.17	2.8	342.6	.18	3.1
19:10	322.9	-.25	2.6	324.9	-.32	2.7	329.1	-.34	2.8
19:15	337.8	-.02	2.8	343.5	-.05	2.8	350.7	-.05	2.7
19:20	324.4	-.10	2.1	331.1	-.13	2.3	337.3	-.21	2.4
19:25	321.8	-.17	1.8	323.9	-.23	1.8	328.1	-.14	2.0
19:30	338.1	-.04	2.3	340.6	-.11	2.2	344.6	-.13	2.3
19:35	336.3	-.01	2.1	342.5	.02	2.2	349.2	-.01	2.1
19:40	345.4	-.23	2.5	352.0	-.25	2.6	356.7	-.25	2.6
19:45	357.0	-.06	2.4	3.5	-.06	2.4	9.2	-.09	2.4
19:50	6.0	-.09	2.3	12.0	-.08	2.4	16.0	-.07	2.6
19:55	19.6	-.19	2.4	24.2	-.20	2.5	25.1	-.21	2.7
20:00	18.4	.00	1.9	20.0	.02	2.0	23.2	.09	2.1
20:05	20.7	-.05	1.8	27.9	-.03	2.0	33.1	-.05	2.1
20:10	16.5	-.08	1.7	20.2	-.08	1.8	28.1	-.07	1.9
20:15	26.2	.10	2.1	29.8	.10	2.2	33.8	.10	2.4
20:20	38.9	.12	2.5	38.5	.08	2.9	41.0	.04	3.3
20:25	34.9	-.12	2.6	40.6	-.14	3.0	40.2	-.14	3.5
20:30	39.0	-.06	2.9	39.5	-.06	3.1	39.3	-.18	3.4
20:35	42.2	-.07	3.3	41.6	-.09	3.7	45.7	-.22	4.1
20:40	46.5	-.23	4.1	46.9	-.26	4.4	45.2	-.30	5.0
20:45	40.9	-.18	4.7	40.8	-.24	5.0	39.7	-.27	5.3
20:50	37.6	-.24	4.8	35.9	-.21	5.1	35.6	-.22	5.5
20:55	37.6	-.16	5.1	37.7	-.14	5.4	39.1	-.15	5.7
21:00	38.6	-.22	5.9	38.9	-.19	6.3	38.8	-.18	6.5
21:05	36.2	-.10	5.9	36.5	-.13	6.0	35.6	-.15	6.2
21:10	34.2	-.14	6.2	34.7	-.18	6.7	36.5	-.18	6.9
21:15	35.6	-.09	6.5	37.7	-.09	7.1	38.6	-.11	7.6
21:20	37.1	.01	6.9	38.3	-.01	7.4	38.6	-.06	8.0
21:25	38.3	-.02	7.7	38.6	.03	7.8	38.0	-.01	8.0
21:30	37.2	.02	7.5	36.2	-.02	7.5	36.3	.05	7.5
21:35	35.3	.02	7.6	35.2	.05	7.6	34.6	.06	7.6
21:40	34.6	-.11	7.0	34.5	-.08	7.2	34.8	-.10	7.3
21:45	30.8	-.11	6.9	31.2	-.14	7.1	31.7	.01	7.2
21:50	30.3	-.15	6.5	30.8	-.10	6.7	32.0	-.12	6.9
21:55	34.0	-.05	7.5	34.8	.48	7.7	35.0		7.8
22:00	34.6	-.12	7.3	35.4	-.15	7.6	35.5	-.10	7.8
22:05	33.4	-.19			-.17			-.03	
22:10	36.6	-.11			-.22			-.58	
22:15		.04			-.11			.15	
22:20	38.0	-.04			-.06			-.14	
22:25		-.19			-.12			-.15	
22:30	41.0	-.15			-.16			-.06	
22:35		-.20			-.17			-.21	
22:40		-.12			-.19			-.21	
22:45		-.22			-.20			-.16	
22:50		-.28			-.16			-.26	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/11/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15	257.6						
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55	207.2						
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	254.5						
07:05							
07:10							
07:15							
07:20	221.0						
07:25	221.6	3.3	221.0				
07:30	228.4	3.7	225.1				
07:35	235.9	4.1	229.8				
07:40	236.3						
07:45	239.0	4.7	240.0				
07:50	214.4						
07:55	239.0						
08:00							
08:05							
08:10	214.0						
08:15							
08:20							
08:25	228.7			5.0	234.4		
08:30	236.7						
08:35				5.7	237.3		
08:40	240.1						
08:45							
08:50	223.3						

	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	232.4	6.9	231.8				
09:15	234.3	7.8	234.4				
09:20	237.6	6.9	235.3	7.4	236.5		
09:25	237.8	7.0	236.8	7.2	235.9		
09:30	239.5	6.7	239.9	7.3	240.0		
09:35	238.4	5.9	239.7	7.1	240.1		
09:40	240.3	5.7	241.5	7.3	243.9		
09:45	248.2	6.9	247.8	7.2	245.8		
09:50	249.1	7.0	245.9	7.0	242.4		
09:55	248.3	6.4	246.3	7.1	245.5		
10:00	248.2	5.7	245.3	6.0	242.0		
10:05	249.1	5.2	247.5	5.5	245.0		
10:10	247.2	4.3	248.1	4.5	245.0		
10:15	246.2	4.0	243.0	4.3	241.3		
10:20	261.9	3.4	256.0	3.5	254.7		
10:25	257.8	3.3	253.2	3.3	248.5		
10:30	233.8	2.8	234.4	3.0	234.9		
10:35	232.1	2.8	233.5	2.9	233.0		
10:40	207.5	2.0	204.0	2.2	201.6		
10:45	217.1	1.9	210.6	2.1	209.3		
10:50	226.8	2.3	227.4	2.3	225.3		
10:55	219.0	2.2	220.3	2.2	219.2		
11:00	223.7	2.0	226.0	1.9	226.9		
11:05	213.8	2.0	219.4	1.9	223.0		
11:10	204.5	2.4	208.0	2.3	209.5		
11:15	198.0	2.7	198.9	2.6	202.1		
11:20	223.4	3.0	224.8	3.0	228.3		
11:25	222.1	3.8	222.9	3.9	227.2		
11:30	209.1	3.2	213.1	3.2	216.3		
11:35	214.8	3.0	215.8	3.0	214.5		
11:40	205.9	2.6	210.2	2.5	212.7		
11:45	201.9	3.0	202.7	3.0	205.3		
11:50	209.9	2.4	214.4	2.5	215.7		
11:55	227.8	2.6	229.7	2.7	230.9		
12:00	223.0	3.3	226.0	3.1	226.6		
12:05	244.2	2.7	249.2	2.8	253.0		
12:10	253.9	2.3	254.5	2.4	254.0		
12:15	194.3	2.3	191.2	2.2	195.1		
12:20	192.1	2.6	195.2	2.7	195.2		
12:25	217.9	3.3	217.1	3.4	218.0		
12:30	200.3	2.0	197.5	2.0	193.1		
12:35	249.6	2.3	254.5	2.1	253.7		
12:40	232.2	2.4	236.2	2.3	240.4		
12:45	235.8	1.6	247.8	1.8	255.3		
12:50	187.7	2.5	193.2	2.3	199.0		
12:55	252.6	3.0	256.7	3.0	258.0		
13:00	239.1	1.8	245.0	1.9	248.8		
13:05	217.7	1.7	232.2	1.8	250.3		
13:10	236.9	2.6	239.6	2.7	245.2		
13:15	235.1	3.3	239.1	3.3	240.4		
13:20	236.4	3.0	240.2	3.0	244.9		
13:25	241.5	2.6	237.9	2.7	237.6		
13:30	219.3	1.8	220.9	1.6	218.9		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	212.2	.9	222.9	.8	238.0		
13:40	237.7	1.9	240.7	2.2	244.7		
13:45	256.9	1.7	257.7	1.8	261.6		
13:50	274.9	2.5	267.4	2.5	263.6		
13:55	277.4	1.7	293.3	1.9	292.8		
14:00	258.2	2.3	267.9	2.4	272.5		
14:05	213.0	1.4	211.5	1.2	206.9		
14:10	188.2	1.4	211.5	1.6	217.8		
14:15	302.9	3.2	302.7	3.2	304.6		
14:20	261.0	1.5	268.3	1.5	272.2		
14:25	346.8	.8	7.5	.9	108.4		
14:30	252.7	1.2	246.3	1.2	232.9		
14:35	242.7	2.3	246.4	2.2	249.8		
14:40	240.2	1.1	236.5	1.3	252.0		
14:45	309.0	1.2	309.0	1.2	310.9		
14:50	282.9	.9	288.2	1.0	280.0		
14:55	140.2	2.4	134.9	2.4	126.9		
15:00	190.5	2.2	195.5	2.2	189.4		
15:05	130.9	1.8	127.7	1.9	131.3		
15:10	58.7	2.4	53.5	2.3	50.7		
15:15	93.3	2.7	91.4	3.1	83.7		
15:20	105.3	3.2	111.7	3.4	108.5		
15:25	159.5	3.1	158.3	3.1	153.0		
15:30	269.0	3.0	270.5	3.4	266.1		
15:35	343.6	1.2	336.8	1.5	319.2		
15:40	259.8	1.8	262.4	1.8	267.7		
15:45	184.0	1.6	188.2	1.5	186.3		
15:50	96.0	3.0	102.6	3.1	100.3		
15:55	112.8	3.4	113.0	3.3	116.2		
16:00	128.9	2.8	131.0	2.5	133.3		
16:05	135.0	2.6	135.7	2.6	138.0		
16:10	133.4	1.0	134.7	1.2	118.1		
16:15	138.5	2.1	139.9	2.4	137.3		
16:20	114.9	1.8	116.5	1.8	113.1		
16:25	65.0	.8	76.0	.8	85.7		
16:30	154.5	.7	178.3	.6	70.5		
16:35	305.6	1.3	284.4	1.3	267.5		
16:40	194.8	1.9	192.0	1.9	187.2		
16:45	163.5	1.3	138.5	1.5	134.0		
16:50	145.1	1.3	146.5	1.2	163.3		
16:55	179.9	1.4	176.5	1.5	173.9		
17:00	151.1	1.2	152.2	1.2	155.1		
17:05	125.3	1.4	132.9	1.4	137.3		
17:10	165.3	1.5	159.0	1.6	149.2		
17:15	149.5	1.0	128.9	1.0	197.2		
17:20	21.6	1.6	13.5	1.5	5.4		
17:25	47.7	2.6	47.6	2.5	42.9		
17:30	43.5	1.5	56.6	1.9	60.3		
17:35	32.4	2.4	29.6	2.5	28.5		
17:40	4.7	1.4	351.4	1.6	340.7		
17:45	185.0	1.4	191.0	1.7	197.7		
17:50	151.8	1.7	146.9	1.8	145.2		
17:55	132.3	.7	106.0	.7	80.9		
18:00	318.9	1.2	307.7	1.2	315.6		
18:05	300.1	2.0	306.5	2.0	311.9		
18:10	320.6	2.1	323.3	2.2	326.9		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	324.6	2.2	329.5	2.2	334.3		
18:20	322.7	2.2	322.2	2.2	324.1		
18:25	318.8	2.7	321.1	3.0	327.5		
18:30	312.6	2.7	315.4	2.8	319.2		
18:35	323.0	2.9	326.7	2.9	332.2		
18:40	321.5	2.6	325.1	2.7	327.7		
18:45	307.3	2.7	309.4	2.8	313.8		
18:50	326.4	3.3	330.5	3.3	335.4		
18:55	341.6	2.6	349.2	2.8	352.3		
19:00	348.7	2.7	356.0	3.0	2.2		
19:05	350.2	3.2	354.8	3.4	356.2		
19:10	332.3	2.9	336.5	3.0	340.8		
19:15	355.4	2.6	.1	2.6	3.5		
19:20	342.5	2.4	350.8	2.3	356.4		
19:25	333.7	2.2	337.0	2.4	345.5		
19:30	351.1	2.4	357.9	2.4	5.9		
19:35	355.9	2.1	.5	2.1	6.1		
19:40	.1	2.6	2.2	2.4	4.5		
19:45	11.3	2.4	15.0	2.5	19.6		
19:50	22.6	2.7	23.9	2.9	26.6		
19:55	26.1	2.7	28.8	3.0	35.2		
20:00	25.1	2.2	26.8	2.4	30.1		
20:05	36.6	2.4	41.0	2.8	43.2		
20:10	34.7	2.1	36.0	2.2	36.2		
20:15	37.9	2.7	37.9	3.1	40.2		
20:20	41.2	3.7	42.4	4.2	43.0		
20:25	41.7	3.8	44.8	4.2	43.5		
20:30	41.0	3.8	41.1	4.2	44.8		
20:35	45.5	4.3	46.1	4.4	46.2		
20:40	45.3	5.2	44.4	5.6	43.4		
20:45	38.8	5.5	39.0	5.7	38.9		
20:50	36.2	5.9	36.3	6.2	36.1		
20:55	38.9	6.0	40.4	6.2	41.7		
21:00	40.1	6.8	39.7	7.0	38.9		
21:05	36.9	6.7	37.7	7.0	36.7		
21:10	38.6	7.3	40.0	7.8	42.1		
21:15	39.8	8.0	39.8	8.2	42.1		
21:20	40.2	8.3	40.0	8.8	39.8		
21:25	37.4	7.8	36.5	8.0	35.8		
21:30	36.0	7.4	34.7	7.4	36.9		
21:35	34.3	7.5	34.4				
21:40	35.3	7.6	34.8				
21:45	32.5	7.4	36.2	7.5	27.9		
21:50	33.0	7.7	34.0				
21:55	35.0	7.8	35.5	8.1	39.6		
22:00	37.4	8.5	42.1				
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	191.8	3.2	185.4	3.1	184.5		
Max	355.9	8.5	357.9	8.8	356.4		
Max Hour	19:35	22:00	19:30	21:20	19:20		
Min	.1	.7	.1	.6	2.2		
Count	171	159	159	151	151	0	0
Total							