

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/17/2022

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	22.8	990.00	88.0	.6	162.7	-.07	.4	202.6	-.05
00:05	22.8	990.00	88.0	.6	126.1	-.08	.4	142.4	-.07
00:10	22.7	990.00	88.0	.4	124.0	-.02	.2	205.0	-.03
00:15	22.7	990.00	88.0	.7	175.8	-.01	.5	215.7	-.01
00:20	22.6	990.00	89.0	1.1	171.2	.00	.8	188.8	.00
00:25	22.6	990.00	89.0	1.1	167.3	.01	.8	180.9	-.01
00:30	22.6	990.00	90.0	.9	199.1	.05	.8	191.8	.02
00:35	22.6	990.00	90.0	.8	222.9	.05	.6	223.6	.03
00:40	22.6	990.00	91.0	.5	270.0	-.01	.6	277.3	.01
00:45	22.6	990.00	91.0	.3	255.4	-.02	.4	271.1	-.03
00:50	22.5	990.00	91.0	.4	186.0	.02	.6	251.8	.03
00:55	22.5	990.00	91.0	.2	28.8	.01	.5	260.5	.00
01:00	22.4	990.00	91.0	.2	193.4	.03	.7	240.3	.03
01:05	22.4	990.00	91.0	.2	141.5	.03	.7	223.7	.00
01:10	22.3	990.00	91.0	.2	150.2	.06	.8	217.2	.04
01:15	22.3	990.00	91.0	.2	290.1	.06	.8	231.8	.05
01:20	22.3	990.00	92.0	.3	70.8	.00	.7	217.6	.01
01:25	22.3	990.00	92.0	.8	18.6	.03	.5	252.0	.03
01:30	22.3	990.00	92.0	1.4	25.7	.07	.4	313.1	.04
01:35	22.3	990.00	92.0	1.1	23.7	.01	.4	22.9	.02
01:40	22.2	990.00	92.0	.8	39.9	.01	.4	160.7	.02
01:45	22.2	990.00	92.0	.8	24.6	.03	.5	35.6	.02
01:50	22.2	990.00	92.0	.9	19.9	.01	.6	11.2	.00
01:55	22.2	990.00	92.0	.7	1.1	-.03	.9	4.5	-.02
02:00	22.2	990.00	93.0	.6	26.4	.05	.7	3.0	.05
02:05	22.2	990.00	93.0	.6	25.3	.02	.7	303.0	.02
02:10	22.1	990.00	93.0	.3	86.4	.04	.4	286.9	.02
02:15	22.1	990.00	93.0	.3	121.5	.05	.3	272.5	.03
02:20	22.1	990.00	94.0	.4	43.6	.05	.7	277.4	.04
02:25	22.1	990.00	94.0	.6	24.5	.00	.6	293.4	.01
02:30	22.0	990.00	94.0	.5	36.4	.05	.5	359.4	-.02
02:35	22.0	990.00	94.0	.8	31.5	.04	1.1	34.5	.04
02:40	22.0	990.00	94.0	.9	28.0	.10	1.2	29.9	.06
02:45	22.0	990.00	94.0	.5	30.8	.05	.4	1.8	.03
02:50	21.9	990.00	94.0	.4	3.7	.04	.6	314.9	-.01
02:55	21.9	990.00	94.0	.4	31.1	.02	.5	329.7	-.03
03:00	21.7	990.00	94.0	.4	82.4	.05	.4	.3	.03
03:05	21.7	990.00	94.0	.5	91.4	.00	.5	56.7	-.01
03:10	21.7	990.00	95.0	.4	23.5	.06	.7	43.1	.05
03:15	21.7	990.00	95.0	.3	21.6	-.01	.7	47.1	-.04
03:20	21.7	990.00	95.0	.3	55.1	.04	.7	53.7	.05
03:25	21.7	990.00	95.0	.6	98.1	.05	.9	87.1	.03
03:30	21.5	990.00	95.0	.5	110.1	-.01	.7	115.5	-.05
03:35	21.5	990.00	95.0	.2	201.9	.00	.5	141.6	-.02
03:40	21.5	990.00	94.0	.3	248.7	.01	.4	175.2	.00
03:45	21.5	990.00	94.0	.5	246.2	-.03	.2	243.7	-.03
03:50	21.3	990.00	94.0	.6	189.7	.04	.2	29.5	.03
03:55	21.3	990.00	94.0	.3	168.1	.03	.4	140.9	.06
04:00	21.2	990.00	94.0	.5	137.1	.02	1.0	135.1	.02
04:05	21.2	990.00	94.0	.8	154.6	.09	1.4	144.7	.11
04:10	21.2	989.00	94.0	.4	168.4	-.03	1.5	140.0	-.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	21.2	989.00	94.0	.4	152.3	.00	1.0	134.0	-.02
04:20	21.1	989.00	94.0	.4	99.4	.03	1.5	136.3	.03
04:25	21.1	989.00	94.0	.7	342.7	.04	.6	100.5	.00
04:30	21.1	989.00	94.0	1.3	343.9	.06	1.2	356.8	.04
04:35	21.1	989.00	94.0	1.2	357.8	.07	1.4	7.1	.03
04:40	21.0	989.00	94.0	1.0	24.7	.07	1.2	28.1	.08
04:45	21.0	989.00	94.0	.5	70.2	.00	.6	80.4	.04
04:50	21.0	989.00	94.0	.7	129.2	.04	1.0	141.0	.03
04:55	21.0	989.00	94.0	.8	153.0	.04	1.0	156.2	.05
05:00	21.0	989.00	95.0	.4	223.0	.01	.3	223.1	.01
05:05	21.0	989.00	95.0	.7	337.0	-.05	.9	346.1	-.04
05:10	21.0	989.00	95.0	.9	358.5	.07	1.0	349.1	.01
05:15	21.0	989.00	95.0	.7	7.0	-.03	.8	1.1	-.05
05:20	20.9	989.00	95.0	.4	20.8	.01	.7	7.5	.02
05:25	20.9	989.00	95.0	.5	40.8	.02	.6	359.2	.03
05:30	20.9	989.00	95.0	.2	49.2	.06	.5	314.7	.05
05:35	20.9	989.00	95.0	.2	173.7	.06	.4	246.5	.05
05:40	20.8	989.00	95.0	.4	167.4	.06	.3	215.5	.03
05:45	20.8	989.00	95.0	.4	157.3	.04	.3	207.9	.03
05:50	20.8	989.00	95.0	.5	155.7	.06	.3	184.5	.05
05:55	20.8	989.00	95.0	.2	45.5	.02	.3	277.6	.03
06:00	20.8	989.00	96.0	.4	354.2	.02	.6	318.4	.05
06:05	20.8	989.00	96.0	1.0	3.8	.01	1.1	.4	.03
06:10	20.8	989.00	95.0	.6	36.4	-.04	.8	24.5	.03
06:15	20.8	989.00	95.0	.5	46.7	.01	.6	21.1	.08
06:20	20.7	989.00	95.0	.5	356.6	.02	.6	339.7	.06
06:25	20.7	989.00	95.0	.6	14.1	-.15	.9	16.9	-.03
06:30	20.7	989.00	96.0	1.1	42.9	-.16	1.3	33.0	-.09
06:35	20.7	989.00	96.0	1.3	30.5	.00	1.5	32.2	.05
06:40	20.6	989.00	96.0	1.1	26.6	.02	1.4	35.8	.05
06:45	20.6	989.00	96.0	1.0	24.1	.04	1.3	35.6	.05
06:50	20.6	989.00	96.0	1.1	10.6	-.06	1.4	17.3	.06
06:55	20.6	989.00	96.0	1.4	20.1	.03	1.8	20.6	.08
07:00	20.7	989.00	96.0	1.8	16.7	.00	1.9	22.6	.03
07:05	20.7	989.00	96.0	1.5	30.7	.08	1.6	32.5	.14
07:10	20.8	990.00	95.0	1.1	36.2	.03	1.4	39.8	.06
07:15	20.8	990.00	95.0	1.2	25.2	-.01	1.5	34.0	-.03
07:20	20.8	990.00	95.0	.9	33.3	.02	1.2	48.1	.02
07:25	20.8	990.00	95.0	.5	20.5	.01	1.1	49.5	.02
07:30	20.9	990.00	95.0	.4	349.8	-.01	1.0	38.8	.06
07:35	20.9	990.00	95.0	.3	164.7	-.03	.5	75.9	-.02
07:40	20.9	990.00	94.0	.6	176.0	-.03	.3	155.3	.03
07:45	20.9	990.00	94.0	.4	167.0	.03	.3	106.3	.06
07:50	21.1	990.00	94.0	.7	171.1	.09	.5	159.4	.06
07:55	21.1	990.00	94.0	.9	184.5	.11	.8	182.1	.11
08:00	21.3	990.00	93.0	1.2	182.5	.08	1.0	174.0	.10
08:05	21.3	990.00	93.0	1.5	164.1	.06	1.5	160.3	.08
08:10	21.5	990.00	92.0	1.6	167.5	.15	1.5	162.6	.15
08:15	21.5	990.00	92.0	1.3	181.3	.08	.9	181.7	.04
08:20	21.8	990.00	91.0	1.0	211.1	.07	1.0	208.5	.03
08:25	21.8	990.00	91.0	1.0	200.9	.06	1.0	210.3	.08
08:30	22.2	990.00	91.0	.6	203.4	-.01	.8	209.8	.05
08:35	22.2	990.00	91.0	.7	251.3	.07	1.0	240.6	.04
08:40	22.5	990.00	90.0	.5	283.6	-.04	.7	258.9	.03
08:45	22.5	990.00	90.0	.6	325.1	.14	.5	292.3	.11
08:50	22.8	990.00	88.0	.3	310.9	.13	.4	269.8	.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	22.8	990.00	88.0	.5	359.4	.11	.6	288.3	.12
09:00	23.2	990.00	87.0	.4	217.3	.30	.6	230.7	.14
09:05	23.2	990.00	87.0	.3	192.3	-.21	.6	193.2	-.30
09:10	23.9	990.00	85.0	1.1	200.5	.02	1.3	219.2	.04
09:15	23.9	990.00	85.0	1.3	233.2	.11	1.3	234.8	.07
09:20	24.7	990.00	82.0	1.2	271.4	.08	1.5	268.7	.08
09:25	24.7	990.00	82.0	1.7	226.9	.08	2.5	236.4	.02
09:30	24.7	990.00	83.0	2.0	238.1	-.01	2.6	235.6	.01
09:35	24.7	990.00	83.0	1.6	235.1	-.12	2.3	236.1	-.18
09:40	24.8	990.00	82.0	1.4	234.3	-.02	1.9	248.7	.01
09:45	24.8	990.00	82.0	1.3	245.6	-.10	1.9	242.4	-.12
09:50	26.0	990.00	78.0	1.8	241.9	-.13	2.1	239.2	-.06
09:55	26.0	990.00	78.0	1.9	221.1	-.15	2.2	229.6	-.20
10:00	26.9	990.00	75.0	2.4	223.5	-.21	2.9	229.3	-.17
10:05	26.9	990.00	75.0	2.3	217.5	.06	2.5	216.0	.01
10:10	27.4	990.00	73.0	2.0	235.8	-.31	2.6	244.9	-.37
10:15	27.4	990.00	73.0	3.5	247.0	-.12	4.6	251.2	-.07
10:20	28.1	990.00	70.0	3.5	242.5	.12	4.1	242.4	.12
10:25	28.1	990.00	70.0	3.7	234.2	-.06	4.2	234.5	-.02
10:30	28.4	990.00	69.0	3.6	215.6	.08	4.2	219.6	.12
10:35	28.4	990.00	69.0	3.6	213.5	-.18	4.0	216.0	-.18
10:40	28.4	990.00	68.0	3.8	228.3	.11	4.2	230.8	.12
10:45	28.4	990.00	68.0	3.4	216.4	-.21	3.8	218.4	-.14
10:50	28.9	990.00	67.0	2.9	228.8	-.19	3.5	226.0	-.13
10:55	28.9	990.00	67.0	3.4	225.5	.32	3.8	227.0	.45
11:00	29.6	990.00	65.0	4.0	222.8	.20	4.4	223.5	.28
11:05	29.6	990.00	65.0	3.4	226.3	.14	3.9	226.2	.15
11:10	29.8	990.00	64.0	2.5	187.0	.13	2.5	194.1	.11
11:15	29.8	990.00	64.0	3.2	223.6	.15	3.5	226.0	.21
11:20	29.6	990.00	64.0	2.7	214.2	-.12	3.1	216.4	.04
11:25	29.6	990.00	64.0	3.2	218.5	.32	3.4	220.4	.32
11:30	29.9	990.00	63.0	2.5	219.2	.08	2.6	221.9	.11
11:35	29.9	990.00	63.0	2.7	216.3	-.26	3.2	220.9	-.21
11:40	30.6	990.00	61.0	3.3	204.2	.38	3.5	213.4	.37
11:45	30.6	990.00	61.0	2.6	212.3	-.07	2.9	220.2	-.01
11:50	30.3	990.00	62.0	3.0	234.8	.20	3.1	237.3	.33
11:55	30.3	990.00	62.0	1.8	229.5	.23	2.1	233.6	.24
12:00	31.0	990.00	59.0	1.5	220.7	.16	1.6	219.8	.24
12:05	31.0	990.00	59.0	3.1	206.7	-.01	3.4	210.7	.01
12:10	31.3	990.00	59.0	3.0	225.4	.16	3.6	228.5	.21
12:15	31.3	990.00	59.0	2.4	225.5	.19	2.7	228.4	.24
12:20	31.9	990.00	56.0	3.0	199.4	.10	3.3	199.4	.14
12:25	31.9	990.00	56.0	3.2	190.0	-.17	3.4	190.9	-.25
12:30	31.7	990.00	56.0	4.2	188.1	.00	4.5	191.5	.16
12:35	31.7	990.00	56.0	3.4	212.9	.07	3.7	214.1	.13
12:40	31.3	990.00	57.0	3.6	216.8	.32	4.1	217.8	.22
12:45	31.3	990.00	57.0	4.2	231.7	.11	4.9	230.9	.15
12:50	31.9	990.00	56.0	4.3	222.5	.41	4.9	225.2	.47
12:55	31.9	990.00	56.0	3.7	225.5	.11	4.2	223.1	.12
13:00	32.6	989.00	54.0	2.8	234.0	.12	3.4	234.2	.02
13:05	32.6	989.00	54.0	3.0	207.1	-.07	3.2	206.0	-.21
13:10	32.3	989.00	54.0	3.7	217.0	.01	4.0	219.0	-.08
13:15	32.3	989.00	54.0	2.8	219.3	.10	3.3	218.2	.14
13:20	32.1	989.00	54.0	3.0	225.6	-.18	3.5	226.9	-.20
13:25	32.1	989.00	54.0	3.8	200.6	.50	3.7	202.8	.55
13:30	32.1	989.00	55.0	3.3	194.1	.10	3.4	191.8	.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	32.1	989.00	55.0	4.9	187.1	.24	5.3	185.9	.29
13:40	31.5	989.00	56.0	4.4	178.5	.23	4.6	181.5	.36
13:45	31.5	989.00	56.0	3.7	178.9	-.36	4.1	179.8	-.46
13:50	31.5	989.00	57.0	3.4	200.3	.04	3.8	201.5	.07
13:55	31.5	989.00	57.0	3.6	204.3	-.13	4.1	202.5	-.14
14:00	32.2	989.00	55.0	3.6	233.5	.12	4.1	235.8	.16
14:05	32.2	989.00	55.0	2.6	219.0	-.04	3.1	228.9	-.11
14:10	31.8	989.00	55.0	1.9	225.5	-.25	2.5	230.9	-.42
14:15	31.8	989.00	55.0	2.7	224.3	-.39	3.3	227.1	-.47
14:20	32.3	989.00	55.0	3.0	235.4	-.15	3.7	239.5	-.26
14:25	32.3	989.00	55.0	2.5	244.0	-.11	2.9	238.2	-.09
14:30	33.1	989.00	53.0	2.2	227.6	-.26	2.4	225.7	-.40
14:35	33.1	989.00	53.0	2.4	207.2	-.05	2.6	217.2	-.28
14:40	33.0	989.00	52.0	3.6	215.8	.45	3.6	215.6	.48
14:45	33.0	989.00	52.0	3.9	224.3	-.12	4.3	228.0	-.03
14:50	33.0	988.00	52.0	3.4	222.4	.49	3.8	225.7	.56
14:55	33.0	988.00	52.0	3.8	236.0	.07	4.1	235.0	.13
15:00	33.2	988.00	50.0	4.3	213.9	.24	4.8	215.2	.28
15:05	33.2	988.00	50.0	3.4	212.5	-.40	3.8	217.3	-.64
15:10	33.7	988.00	48.0	3.0	200.1	-.43	3.7	208.1	-.50
15:15	33.7	988.00	48.0	3.8	217.2	.21	4.4	217.2	.13
15:20	33.3	988.00	50.0	3.8	219.8	-.08	4.1	215.9	-.02
15:25	33.3	988.00	50.0	3.8	198.6	-.23	4.3	198.0	-.24
15:30	32.4	988.00	52.0	4.9	208.5	.23	5.1	208.4	.34
15:35	32.4	988.00	52.0	3.6	200.7	-.26	4.1	201.2	-.28
15:40	32.5	988.00	52.0	3.7	212.9	-.11	4.2	217.1	-.13
15:45	32.5	988.00	52.0	4.1	209.8	.12	4.4	211.2	.11
15:50	32.6	988.00	52.0	4.2	210.8	.15	4.6	211.4	.21
15:55	32.6	988.00	52.0	3.8	217.8	.22	4.1	217.8	.20
16:00	32.7	988.00	51.0	3.5	212.6	.07	4.0	211.5	.15
16:05	32.7	988.00	51.0	3.6	202.6	.01	4.1	199.5	.10
16:10	32.6	988.00	52.0	5.3	191.8	.17	5.6	194.5	.13
16:15	32.6	988.00	52.0	4.1	211.5	-.07	4.7	214.3	-.07
16:20	31.6	987.00	55.0	3.6	203.1	-.28	4.0	203.0	-.32
16:25	31.6	987.00	55.0	3.4	190.7	-.29	3.8	191.8	-.29
16:30	31.2	987.00	57.0	3.2	198.4	-.06	3.5	203.2	-.05
16:35	31.2	987.00	57.0	3.2	213.5	-.10	3.9	215.8	-.13
16:40	30.6	987.00	61.0	3.0	224.1	-.06	3.8	223.7	-.04
16:45	30.6	987.00	61.0	3.0	222.9	-.13	3.9	223.9	-.12
16:50	30.4	987.00	62.0	3.3	214.0	-.10	4.1	217.5	-.09
16:55	30.4	987.00	62.0	3.5	211.4	-.01	4.3	217.0	-.04
17:00	30.0	987.00	63.0	3.3	203.5	-.06	4.1	206.3	-.07
17:05	30.0	987.00	63.0	2.9	210.4	-.11	3.6	214.8	-.13
17:10	29.9	987.00	65.0	3.0	233.8	.58	3.9	231.9	.50
17:15	29.9	987.00	65.0	3.2	284.9	1.47	3.8	280.8	1.58
17:20	28.4	987.00	71.0	3.8	321.7	-.36	4.2	316.5	-.42
17:25	28.4	987.00	71.0	3.1	338.6	-.26	3.0	328.7	-.26
17:30	26.8	987.00	74.0	1.7	357.5	.11	1.6	329.7	.10
17:35	26.8	987.00	74.0	1.2	16.4	-.09	1.1	337.9	-.10
17:40	26.7	987.00	78.0	2.1	28.1	.04	2.0	2.4	.01
17:45	26.7	987.00	78.0	2.3	22.2	.12	2.4	8.0	.16
17:50	26.6	987.00	80.0	2.9	29.0	.02	2.8	30.9	.10
17:55	26.6	987.00	80.0	2.7	15.3	.01	3.1	4.5	-.08
18:00	27.0	987.00	78.0	2.6	39.0	.06	2.4	21.1	.02
18:05	27.0	987.00	78.0	1.8	28.4	.10	2.2	6.6	.08
18:10	27.7	987.00	76.0	1.5	25.7	.04	2.2	3.9	.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	27.7	987.00	76.0	1.3	21.8	.02	1.8	356.4	.03
18:20	28.3	987.00	74.0	1.2	41.7	-.02	1.5	13.6	-.05
18:25	28.3	987.00	74.0	1.3	34.9	.00	1.6	21.6	.00
18:30	28.4	987.00	76.0	1.2	25.3	-.01	1.6	12.2	.01
18:35	28.4	987.00	76.0	1.2	19.7	.02	1.6	14.6	.01
18:40	28.6	987.00	75.0	1.2	15.7	.00	1.6	19.8	-.01
18:45	28.6	987.00	75.0	1.4	1.0	-.06	1.6	24.3	-.07
18:50	28.6	987.00	77.0	2.5	45.3	-.04	2.5	44.3	-.06
18:55	28.6	987.00	77.0	2.6	52.4	-.03	2.6	51.8	-.05
19:00	28.2	987.00	81.0	3.0	49.4	-.15	3.1	46.6	-.17
19:05	28.2	987.00	81.0	2.4	44.6	-.19	2.6	47.4	-.13
19:10	28.0	987.00	82.0	2.4	36.5	-.17	2.8	39.8	-.17
19:15	28.0	987.00	82.0	2.3	354.2	-.16	2.8	16.3	-.13
19:20	27.9	987.00	81.0	2.4	22.1	-.16	2.6	17.7	-.12
19:25	27.9	987.00	81.0	2.5	7.6	-.21	2.6	358.2	-.19
19:30	28.0	987.00	80.0	3.3	19.6	-.14	3.1	20.5	-.11
19:35	28.0	987.00	80.0	2.6	27.3	-.04	2.7	28.0	-.05
19:40	28.0	987.00	81.0	1.6	45.5	-.07	1.8	41.1	-.03
19:45	28.0	987.00	81.0	1.8	39.8	-.02	2.3	33.0	-.06
19:50	27.8	987.00	82.0	1.6	47.0	-.06	2.0	38.2	-.09
19:55	27.8	987.00	82.0	1.9	48.8	-.05	2.2	42.8	-.05
20:00	27.5	987.00	83.0	1.4	48.2	-.05	1.7	38.1	-.05
20:05	27.5	987.00	83.0	1.3	39.6	-.06	1.7	30.9	-.09
20:10	27.4	987.00	84.0	1.1	40.8	-.04	1.5	33.9	-.04
20:15	27.4	987.00	84.0	.8	41.3	-.04	1.3	34.9	-.07
20:20	27.5	987.00	83.0	.8	59.8	-.08	1.3	38.6	-.11
20:25	27.5	987.00	83.0	1.1	54.9	-.04	1.6	40.7	-.08
20:30	27.3	987.00	84.0	1.5	61.5	-.06	1.9	46.5	-.06
20:35	27.3	987.00	84.0	1.3	63.2	-.10	2.1	38.5	-.13
20:40	27.0	987.00	83.0	1.2	111.4	-.06	1.6	78.8	-.12
20:45	27.0	987.00	83.0	1.2	115.6	-.09	1.3	88.7	-.11
20:50	26.8	987.00	82.0	1.4	132.4	-.05	1.6	104.5	-.12
20:55	26.8	987.00	82.0	1.6	133.3	.05	2.1	113.3	-.02
21:00	26.8	987.00	82.0	1.7	124.0	-.01	2.4	111.0	-.08
21:05	26.8	987.00	82.0	1.5	144.3	-.04	2.0	120.8	-.13
21:10	26.7	987.00	83.0	1.7	140.9	-.01	1.9	124.1	-.05
21:15	26.7	987.00	83.0	1.2	140.9	-.07	1.8	136.6	-.13
21:20	26.3	987.00	84.0	.9	136.7	-.16	1.9	141.1	-.21
21:25	26.3	987.00	84.0	1.0	106.4	-.12	1.7	127.6	-.12
21:30	26.0	987.00	87.0	1.1	31.1	.09	1.0	56.1	.05
21:35	26.0	987.00	87.0	1.4	27.8	.14	1.3	49.3	.15
21:40	25.7	987.00	90.0	1.5	23.5	.19	1.4	40.2	.16
21:45	25.7	987.00	90.0	1.6	19.8	.10	1.6	32.8	.07
21:50	25.5	987.00	89.0	1.5	13.0	.08	1.7	26.0	.09
21:55	25.5	987.00	89.0	1.1	10.8	-.02	1.3	23.1	.01
22:00	25.4	987.00	90.0	.7	16.3	.07	1.0	27.7	.05
22:05	25.4	987.00	90.0	1.2	12.9	.06	1.1	35.2	.05
22:10	25.3	987.00	91.0	1.4	2.8	.15	1.5	6.7	.14
22:15	25.3	987.00	91.0	1.8	8.3	-.08	2.0	9.8	-.06
22:20	25.4	987.00	92.0	1.8	29.2	.00	2.5	22.7	.00
22:25	25.4	987.00	92.0	2.1	29.5	-.07	2.7	22.1	-.05
22:30	25.3	987.00	92.0	1.5	35.5	-.10	2.2	31.0	-.08
22:35	25.3	987.00	92.0	1.9	34.9	-.09	2.5	31.3	-.03
22:40	25.3	987.00	91.0	1.6	30.5	-.07	1.9	32.3	-.04
22:45	25.3	987.00	91.0	1.3	44.6	-.05	1.7	39.6	-.03
22:50	25.2	987.00	91.0	1.2	30.5	-.08	1.9	30.5	-.09

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/17/2022

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	.8	233.2	-.04	1.9	215.1	-.01	3.1	207.8	.04
00:05	.7	237.3	-.04	2.0	212.0	.00	2.9	210.3	.03
00:10	.6	241.5	-.03	1.9	209.3	.02	3.0	212.6	.03
00:15	.8	231.9	.01	2.1	215.3	.05	3.3	214.4	.06
00:20	1.2	210.3	.00	2.5	212.2	.03	3.5	212.7	.05
00:25	1.4	204.6	-.01	2.5	213.3	.02	3.4	213.1	.06
00:30	1.4	206.7	.01	2.7	214.8	.04	3.8	214.6	.07
00:35	1.3	225.5	.00	2.5	225.4	.02	3.6	221.5	.03
00:40	1.2	245.7	.04	2.2	237.6	.09	3.2	232.2	.08
00:45	1.3	238.0	-.05	2.7	234.3	.04	3.7	230.7	.04
00:50	1.4	219.9	.04	2.6	221.5	.03	3.8	219.1	.05
00:55	1.5	223.4	.00	2.7	222.3	.01	3.9	220.0	.03
01:00	1.9	225.9	.04	3.1	222.6	.06	4.2	219.1	.07
01:05	2.0	218.7	-.02	3.2	216.7	.00	4.2	213.9	.01
01:10	1.8	216.8	.04	2.8	213.9	.02	4.0	211.8	-.01
01:15	1.6	220.6	.03	2.6	215.2	.07	3.7	216.4	.08
01:20	1.6	211.3	.04	2.8	214.4	.08	3.8	213.1	.07
01:25	1.8	220.7	.01	2.8	219.3	.04	3.5	217.9	.05
01:30	1.3	218.8	.02	2.3	216.7	.05	3.0	215.2	.07
01:35	1.2	210.5	.03	2.2	216.1	.07	3.0	213.5	.08
01:40	1.6	214.8	.01	2.6	213.4	.07	3.3	211.7	.06
01:45	1.1	221.9	.01	2.2	219.6	.05	2.9	218.1	.06
01:50	1.0	235.2	.00	2.2	226.9	.05	3.1	224.2	.06
01:55	.8	272.9	.00	2.0	233.9	.04	3.0	227.8	.07
02:00	1.0	269.0	.05	1.6	240.5	.06	2.7	229.5	.09
02:05	1.5	254.7	.02	2.2	236.6	.07	3.4	229.7	.09
02:10	1.7	253.5	.04	2.5	239.4	.06	3.6	229.5	.08
02:15	1.7	244.6	.03	3.1	231.3	.06	3.9	229.1	.06
02:20	2.0	247.5	.04	3.0	236.1	.06	4.0	231.6	.10
02:25	1.8	246.3	.00	3.0	236.2	.02	3.9	235.2	.03
02:30	1.2	255.9	-.05	2.4	240.9	.01	3.6	234.3	.02
02:35	.6	303.7	.03	1.6	245.2	.04	3.0	233.6	.05
02:40	.6	301.9	.04	1.3	249.8	.06	2.4	233.9	.08
02:45	1.0	259.1	.04	1.8	242.0	.06	2.8	230.6	.06
02:50	1.5	260.7	.07	2.3	242.4	.07	3.2	237.9	.08
02:55	1.4	259.5	.01	2.4	244.8	.03	3.1	240.7	.03
03:00	1.3	266.5	.05	2.2	250.6	.08	2.7	244.8	.08
03:05	.9	255.6	.03	1.8	245.8	.03	2.5	242.9	.05
03:10	.5	256.3	.05	1.4	244.9	.08	2.2	243.8	.09
03:15	.4	258.4	.00	1.1	246.7	.05	1.9	240.6	.06
03:20	.3	278.1	.05	.9	240.6	.09	1.6	240.1	.08
03:25	.6	206.5	.06	1.3	217.4	.09	2.0	229.6	.07
03:30	.9	194.3	.01	1.7	210.6	.05	2.4	221.1	.10
03:35	.9	209.0	.05	2.1	222.1	.07	2.7	225.3	.10
03:40	.9	218.2	.01	2.0	226.0	.04	2.8	227.6	.07
03:45	.8	209.3	-.03	1.9	225.3	.00	2.7	227.2	.00
03:50	.9	166.8	.02	1.5	207.1	.06	2.5	217.0	.08
03:55	1.3	164.7	.04	2.0	195.6	.06	3.0	206.8	.07
04:00	1.5	159.8	-.02	2.2	191.8	.01	3.1	204.5	.04
04:05	2.0	170.3	.11	2.5	193.6	.13	3.2	203.8	.11
04:10	1.9	167.1	-.06	2.3	191.0	-.05	3.1	201.4	-.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.2	159.2	-.06	2.6	183.6	-.06	3.5	197.1	-.06
04:20	2.9	157.5	-.02	3.2	177.5	-.01	4.1	193.4	.02
04:25	2.2	155.6	-.02	2.8	177.3	.00	3.5	192.1	.03
04:30	.8	144.7	-.02	2.1	173.7	.00	2.7	191.8	.01
04:35	.8	43.6	.02	1.7	156.4	.05	2.2	183.9	.05
04:40	.7	115.4	.03	1.8	165.3	.04	2.5	193.8	.07
04:45	1.4	151.8	.02	2.4	169.2	.04	3.1	194.5	.04
04:50	2.3	160.5	.00	3.1	179.6	.04	3.9	194.2	.09
04:55	2.3	166.2	-.01	3.1	186.1	.00	4.1	196.9	.02
05:00	1.3	163.4	.04	2.4	180.3	.01	3.2	196.3	.04
05:05	.4	348.5	.03	1.3	184.6	.03	2.2	199.3	.05
05:10	.6	347.1	.02	1.1	200.0	.02	2.1	212.5	.04
05:15	.4	313.5	-.03	.9	213.7	.00	2.3	214.1	.02
05:20	.5	336.8	.03	.8	214.3	.11	2.4	214.9	.13
05:25	.4	343.7	.01	1.3	209.5	.07	2.6	213.4	.10
05:30	.5	254.3	.06	1.7	224.2	.07	2.7	217.0	.06
05:35	1.4	230.5	.01	2.4	228.6	.03	3.0	222.8	.06
05:40	1.6	224.3	.02	2.8	219.7	.04	3.9	213.2	.06
05:45	1.5	226.7	.01	2.8	219.8	.01	3.9	213.0	.02
05:50	1.0	229.1	.03	1.9	224.4	.08	3.0	215.2	.09
05:55	1.2	246.9	.04	1.9	232.0	.08	2.8	219.4	.12
06:00	1.6	248.4	.02	2.3	232.8	.04	3.1	222.8	.05
06:05	1.1	301.6	-.02	2.0	244.7	-.02	2.9	227.3	.03
06:10	.7	308.9	.02	1.4	221.3	.11	2.5	198.4	.12
06:15	.9	235.0	.05	2.5	221.6	.09	3.2	218.7	.12
06:20	1.4	258.2	-.01	2.6	236.1	.03	3.2	229.5	.07
06:25	1.1	306.2	.08	2.1	244.7	.05	3.2	232.2	.03
06:30	1.1	21.0	.21	1.1	238.0	.03	2.6	220.3	.06
06:35	.8	23.2	.08	1.2	233.6	.03	2.5	221.2	.05
06:40	.6	22.8	.00	1.2	233.3	.06	2.5	223.0	.05
06:45	.7	27.8	-.01	.9	241.7	.00	2.3	223.7	-.02
06:50	1.6	14.9	.10	1.1	347.5	.06	1.1	288.3	.04
06:55	1.9	8.4	.11	1.5	338.5	.12	1.3	299.9	.14
07:00	1.9	7.3	.08	1.6	327.6	.10	1.7	296.9	.13
07:05	1.6	12.5	.18	1.3	330.9	.10	1.6	289.5	.06
07:10	1.4	19.0	.06	.9	325.7	.09	1.4	282.6	.11
07:15	1.5	7.7	-.03	1.2	326.2	.04	1.5	292.2	.05
07:20	1.4	10.4	.01	1.2	321.4	.04	1.4	292.7	.09
07:25	1.3	21.7	.01	1.1	334.8	.03	1.1	301.1	.04
07:30	1.4	6.4	.00	1.3	332.4	.03	1.3	306.2	.07
07:35	1.0	19.6	-.08	.9	330.1	-.04	1.0	305.0	.01
07:40	.7	32.2	-.02	.8	334.7	-.01	.9	294.9	-.04
07:45	.7	49.4	.02	1.0	350.7	.05	.9	309.7	.07
07:50	.5	59.7	.01	.8	355.9	.01	.9	304.0	.04
07:55	.3	64.4	.07	.6	319.7	.10	1.0	273.2	.11
08:00	.3	132.3	.05	.7	261.8	.08	1.3	245.5	.11
08:05	.5	179.0	.06	1.0	231.8	.06	1.7	231.3	.06
08:10	.6	197.5	.13	1.2	227.0	.12	1.9	227.5	.15
08:15	1.0	234.7	.08	1.7	234.7	.08	2.3	232.7	.13
08:20	1.2	240.9	.06	1.9	238.8	.11	2.5	237.4	.13
08:25	1.4	234.8	.07	2.1	236.0	.09	3.0	237.6	.12
08:30	1.3	231.7	.05	2.2	234.6	.06	3.3	236.8	.10
08:35	1.5	239.7	.00	2.5	241.0	.01	3.4	239.7	.03
08:40	1.5	250.0	.06	2.3	245.6	.04	3.2	242.1	.02
08:45	1.0	263.8	.07	2.0	252.3	.09	3.0	247.2	.11
08:50	.8	259.5	.02	1.7	244.6	.06	2.6	242.0	.07

	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	.7	269.4	.11	1.4	251.6	.07	2.5	245.4	.10
09:00	1.0	258.2	.07	1.7	260.6	.16	2.5	251.0	.12
09:05	.9	206.7	-.37	1.3	209.9	-.26	2.1	235.4	-.08
09:10	1.6	233.5	-.03	2.2	236.0	.01	2.7	237.1	.06
09:15	1.6	243.3	.06	2.2	243.8	.08	2.7	242.3	.06
09:20	1.9	263.5	.03	2.4	257.5	-.11	2.8	252.6	-.10
09:25	2.7	238.9	-.03	3.1	238.1	-.01	3.7	236.3	.00
09:30	3.1	238.1	.02	3.6	237.7	.00	4.1	236.6	.03
09:35	2.5	237.5	-.21	3.0	239.9	-.14	3.5	239.9	-.06
09:40	2.5	249.9	-.01	3.1	248.1	-.05	3.5	248.1	-.03
09:45	2.5	245.6	-.15	2.8	247.5	-.12	3.2	246.0	-.05
09:50	2.4	233.2	-.07	2.7	231.4	-.01	3.0	230.9	.08
09:55	2.5	243.9	-.15	2.6	251.2	-.02	2.7	248.6	.12
10:00	3.1	232.6	-.04	3.2	230.4	.11	3.3	228.7	.22
10:05	2.7	216.4	-.09	3.0	218.2	-.05	3.1	214.7	.04
10:10	3.1	251.8	-.34	3.2	251.1	-.34	3.3	248.0	-.23
10:15	5.0	254.1	.01	4.9	256.3	.04	4.8	256.1	-.04
10:20	4.3	241.4	.18	4.4	234.6	.32	4.4	228.9	.44
10:25	4.3	236.7	-.07	4.6	238.1	-.01	4.7	238.4	.08
10:30	4.5	222.0	.08	4.7	223.0	.08	4.7	227.4	.15
10:35	4.1	214.7	-.18	4.4	216.7	-.09	4.5	218.2	-.05
10:40	4.0	230.4	.20	4.1	230.5	.27	4.1	230.1	.34
10:45	4.2	220.0	.04	4.5	221.6	.18	4.5	219.9	.34
10:50	3.7	225.2	-.13	3.8	226.0	-.05	3.7	226.8	.05
10:55	3.8	227.2	.58	3.7	226.7	.61	3.6	224.9	.65
11:00	4.6	223.5	.41	4.6	223.1	.53	4.6	222.8	.59
11:05	3.9	225.5	.20	3.9	225.4	.25	3.8	225.0	.29
11:10	2.6	200.6	.01	2.7	206.7	.02	2.9	211.0	.13
11:15	3.4	225.9	.24	3.2	226.9	.22	3.2	227.5	.19
11:20	3.3	219.6	.08	3.3	219.1	.11	3.2	220.2	.13
11:25	3.4	219.6	.38	3.4	218.7	.50	3.2	220.2	.56
11:30	2.6	227.2	.18	2.5	229.2	.19	2.5	227.0	.19
11:35	3.3	224.1	-.15	3.3	225.7	-.05	3.2	226.6	.02
11:40	3.5	218.1	.38	3.6	218.5	.41	3.6	218.5	.43
11:45	3.1	219.7	.07	3.1	221.4	.16	3.1	221.3	.19
11:50	2.9	239.5	.46	2.8	240.1	.50	2.7	240.8	.46
11:55	2.1	232.2	.35	2.1	226.9	.46	2.2	219.6	.42
12:00	1.7	208.6	.13	1.8	197.1	.02	1.7	184.3	-.05
12:05	3.5	212.2	.14	3.5	211.4	.15	3.3	212.6	.21
12:10	3.7	230.5	.31	3.9	230.4	.31	3.9	227.8	.32
12:15	2.6	225.0	.14	2.4	220.8	-.04	2.5	214.6	-.25
12:20	3.7	199.6	.23	4.0	197.7	.37	4.0	197.8	.49
12:25	3.6	189.1	-.22	3.6	188.2	-.23	3.5	186.7	-.27
12:30	4.6	198.1	.39	4.8	201.6	.50	4.9	203.2	.56
12:35	3.8	212.2	.27	3.8	209.7	.47	3.9	208.4	.60
12:40	4.1	219.4	.11	4.1	220.1	.17	4.3	222.9	.27
12:45	5.1	228.5	.17	5.1	228.3	.22	5.0	228.3	.32
12:50	4.9	225.1	.49	4.9	224.4	.55	4.8	223.6	.63
12:55	4.4	224.9	.05	4.4	228.9	.05	4.4	229.6	.02
13:00	3.4	233.5	-.14	3.6	234.9	-.14	3.7	235.8	-.12
13:05	3.3	204.0	-.35	3.3	205.6	-.29	3.5	206.2	-.25
13:10	4.1	217.9	-.14	4.3	216.4	-.12	4.5	217.2	-.11
13:15	3.4	218.5	.19	3.7	220.7	.24	3.8	222.8	.19
13:20	3.4	225.0	-.28	3.4	221.6	-.45	3.5	218.6	-.60
13:25	3.6	201.3	.51	3.4	201.5	.43	3.4	202.7	.42
13:30	3.5	191.8	.04	3.6	193.7	-.02	3.9	194.9	-.08

	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	5.3	184.9	.49	5.3	184.2	.66	5.2	183.1	.74
13:40	4.6	187.1	.50	4.7	190.1	.53	4.5	192.3	.48
13:45	4.1	181.2	-.60	4.2	185.5	-.75	4.2	187.7	-.84
13:50	4.0	200.3	.11	4.2	199.6	.15	4.3	199.1	.11
13:55	4.4	201.2	-.08	4.9	198.6	.01	5.2	199.0	.06
14:00	4.1	235.8	.11	4.0	236.0	.09	4.0	236.3	.06
14:05	3.4	232.3	-.20	3.6	228.8	-.17	3.9	228.2	-.16
14:10	2.9	233.5	-.58	3.3	234.3	-.54	3.7	234.6	-.48
14:15	3.6	232.0	-.57	3.5	233.0	-.59	3.4	229.2	-.67
14:20	4.0	239.9	-.36	4.0	240.0	-.37	3.9	240.7	-.28
14:25	3.3	235.4	.01	3.3	229.4	.10	3.3	228.8	.09
14:30	2.7	220.6	-.42	2.8	213.8	-.39	2.9	211.6	-.44
14:35	2.7	218.0	-.40	3.1	215.8	-.52	3.2	215.1	-.54
14:40	3.4	214.8	.48	3.3	213.5	.38	3.1	215.0	.15
14:45	4.4	230.2	.10	4.6	231.5	.22	4.7	232.3	.31
14:50	3.9	228.6	.61	4.1	229.9	.60	4.1	229.4	.59
14:55	4.2	235.1	.14	4.3	236.1	.10	4.4	236.5	.13
15:00	5.0	215.6	.32	5.0	216.5	.34	5.2	216.2	.36
15:05	3.9	223.6	-.79	4.1	226.6	-.75	4.3	231.9	-.84
15:10	4.0	211.2	-.50	4.2	213.8	-.53	4.2	213.0	-.54
15:15	4.7	214.3	.07	4.6	213.6	.15	4.6	213.1	.13
15:20	4.0	213.9	.07	4.2	211.5	.12	4.4	211.3	.08
15:25	4.5	198.0	-.21	4.8	200.0	-.08	5.0	200.3	-.04
15:30	5.1	205.7	.44	5.2	204.1	.48	5.2	204.3	.46
15:35	4.6	201.8	-.12	4.8	201.5	.04	4.9	199.8	.15
15:40	4.3	215.9	-.10	4.6	214.2	-.06	4.8	213.2	-.07
15:45	4.7	207.5	.12	5.0	204.7	.23	5.4	203.5	.23
15:50	4.7	212.2	.28	4.6	213.0	.37	4.7	214.4	.46
15:55	4.1	216.8	.19	4.1	215.2	.18	4.1	213.6	.20
16:00	4.1	208.2	.34	4.2	205.1	.51	4.2	204.1	.60
16:05	4.3	197.7	.23	4.3	196.9	.20	4.3	196.5	.10
16:10	5.7	196.7	.08	6.0	198.1	.09	6.2	199.6	.19
16:15	4.9	217.0	.01	5.0	218.3	.14	5.1	219.1	.22
16:20	4.4	201.2	-.36	4.7	197.5	-.35	4.7	196.0	-.22
16:25	3.7	195.6	-.31	3.7	197.6	-.33	3.9	198.8	-.30
16:30	3.7	207.3	-.05	3.8	209.5	.02	4.0	212.6	.00
16:35	4.1	215.7	-.06	4.5	215.6	-.02	4.6	215.7	-.05
16:40	4.1	222.6	-.07	4.5	222.3	-.06	4.7	222.6	-.04
16:45	4.3	223.7	-.05	4.7	224.7	-.12	4.9	225.5	-.17
16:50	4.5	218.2	-.08	4.9	219.9	-.03	5.3	221.3	.00
16:55	4.8	217.9	-.10	5.3	217.0	-.03	5.6	215.1	.00
17:00	4.5	211.1	-.04	4.7	213.2	-.02	5.0	213.0	-.01
17:05	4.1	215.0	-.12	4.5	217.3	-.07	5.0	219.1	-.07
17:10	4.7	235.3	.47	5.1	236.2	.46	5.4	236.8	.28
17:15	4.0	274.2	1.71	4.3	276.2	1.89	4.4	276.3	1.82
17:20	3.8	309.0	-.46	3.3	297.1	-.49	2.7	281.4	-.55
17:25	2.3	313.2	-.22	1.8	290.5	-.21	1.7	268.8	-.14
17:30	1.2	273.8	.13	1.9	235.4	.23	2.3	229.7	.28
17:35	.9	273.7	-.06	1.4	239.6	-.05	1.9	224.7	.01
17:40	.9	316.4	-.02	.9	238.0	-.02	1.4	218.3	-.05
17:45	1.5	341.9	.07	1.0	305.2	.04	1.0	269.7	.04
17:50	2.2	21.9	.12	1.4	7.4	.11	.9	345.5	.06
17:55	3.2	357.5	-.19	3.3	355.7	-.22	3.1	356.9	-.17
18:00	3.2	352.3	-.07	3.8	343.4	-.12	3.8	340.7	-.14
18:05	3.1	346.6	.09	3.2	343.3	.13	3.0	340.0	.12
18:10	2.7	347.9	.05	2.7	342.3	.10	2.6	340.4	.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
18:15	2.4	340.0	.01	2.5	332.6	.04	2.4	328.5	.05
18:20	1.9	348.5	-.03	1.8	336.5	-.01	1.8	330.3	.01
18:25	1.9	354.9	.00	1.9	340.9	.00	1.8	334.7	.02
18:30	2.0	353.1	.04	2.1	340.6	.08	2.1	331.8	.09
18:35	2.0	358.8	.02	2.0	342.0	.05	2.0	331.8	.08
18:40	1.6	3.4	.03	1.7	340.7	.08	1.8	325.5	.09
18:45	1.5	14.6	-.04	1.5	351.9	-.01	1.6	332.5	.02
18:50	2.2	35.4	-.04	2.0	19.8	-.01	1.9	7.7	.02
18:55	2.5	43.7	-.03	2.4	28.5	.01	2.4	16.4	.02
19:00	3.0	39.3	-.14	2.9	26.9	-.09	3.0	15.7	-.08
19:05	2.6	41.4	-.08	2.5	29.1	-.02	2.5	14.4	-.06
19:10	2.7	42.0	-.11	2.7	38.1	-.06	2.6	26.6	-.01
19:15	3.2	19.1	-.08	3.2	18.4	-.03	3.4	12.1	-.03
19:20	2.6	12.0	-.11	2.9	2.3	-.06	3.2	355.6	-.05
19:25	3.0	355.2	-.15	3.2	351.8	-.08	3.4	347.6	-.06
19:30	3.0	13.3	-.07	3.0	1.6	-.01	3.4	353.5	.03
19:35	2.6	24.8	-.01	2.6	13.6	.02	2.8	.5	.04
19:40	2.0	33.1	.00	2.1	25.4	.06	2.2	12.9	.07
19:45	2.6	26.2	-.07	2.7	22.3	.00	3.1	14.8	.01
19:50	2.2	29.9	-.06	2.4	20.9	-.02	2.6	15.7	-.01
19:55	2.3	36.3	-.06	2.4	28.0	-.08	2.7	22.9	-.08
20:00	1.9	27.2	-.03	2.2	21.0	.00	2.7	14.0	-.01
20:05	1.8	23.1	-.07	2.1	16.5	-.02	2.5	11.0	.02
20:10	1.7	28.8	-.05	1.9	22.4	.00	2.2	16.1	.03
20:15	1.6	25.9	-.05	2.0	17.3	.00	2.3	8.5	.00
20:20	1.8	26.2	-.05	2.1	20.8	.02	2.4	14.2	.06
20:25	1.7	29.4	-.05	2.0	26.5	.02	2.4	18.4	.00
20:30	2.1	36.5	-.03	2.3	27.9	-.02	2.6	20.4	-.01
20:35	2.3	33.4	-.10	2.4	30.4	-.06	2.7	24.7	-.03
20:40	1.6	63.4	-.10	1.5	52.6	-.03	1.7	41.8	.00
20:45	1.3	74.2	-.08	1.3	62.9	-.04	1.5	51.7	.02
20:50	1.5	90.3	-.17	1.3	79.1	-.15	1.2	68.3	-.12
20:55	2.1	99.8	-.07	1.6	84.9	-.08	1.4	71.4	-.07
21:00	2.6	100.8	-.15	2.0	89.4	-.13	1.7	78.9	-.14
21:05	2.5	110.9	-.21	2.5	102.5	-.21	1.9	95.4	-.16
21:10	2.4	118.6	-.11	2.7	115.5	-.13	2.5	109.6	-.12
21:15	2.2	131.9	-.15	2.5	130.2	-.14	2.5	123.1	-.17
21:20	2.2	136.7	-.21	2.5	128.9	-.17	2.7	122.8	-.14
21:25	2.2	129.0	-.10	2.7	128.9	-.08	2.6	123.0	-.09
21:30	1.3	91.5	.00	1.6	105.8	-.04	2.0	109.3	-.05
21:35	1.3	74.8	.16	1.7	96.8	.15	2.1	107.5	.16
21:40	1.4	74.7	-.04	1.7	95.4	-.13	2.2	99.2	-.18
21:45	1.3	59.7	.04	1.5	90.8	.03	1.8	99.8	-.01
21:50	1.4	64.7	.02	1.8	92.7	-.01	1.9	97.6	-.04
21:55	1.1	58.0	-.03	1.5	91.4	-.08	1.7	103.1	-.11
22:00	1.1	84.3	.01	1.8	110.1	-.01	2.3	119.7	.00
22:05	1.3	86.3	-.01	1.6	104.3	.00	2.2	112.2	-.08
22:10	1.1	37.9	.03	1.3	87.8	-.06	1.7	110.5	-.11
22:15	1.5	6.8	-.02	1.1	32.7	-.01	1.1	76.9	-.06
22:20	2.3	17.2	.00	1.8	20.8	.05	1.5	38.1	.04
22:25	2.7	17.7	-.01	2.4	17.3	.07	1.9	22.5	.12
22:30	2.4	18.9	-.01	2.2	21.6	.06	1.8	22.4	.13
22:35	2.8	29.2	.01	2.6	30.0	.06	2.3	29.6	.10
22:40	2.5	30.0	-.01	2.5	36.2	.03	2.3	39.8	.07
22:45	2.1	36.8	.02	2.5	44.4	.02	2.8	49.9	.01
22:50	2.5	38.1	-.08	2.9	42.1	-.03	3.3	45.7	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/17/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	4.1	206.1	.06	5.1	205.3	.05	6.0	205.8	.03
00:05	3.7	211.0	.05	4.5	210.3	.05	5.4	209.5	.08
00:10	3.8	211.6	.07	4.5	210.8	.08	5.4	211.1	.07
00:15	4.2	212.9	.10	5.0	213.5	.10	5.7	214.9	.09
00:20	4.3	212.1	.08	5.0	213.2	.09	5.9	214.5	.12
00:25	4.5	212.8	.06	5.5	214.4	.06	6.5	215.3	.06
00:30	4.8	215.3	.07	5.8	215.0	.11	6.8	215.3	.11
00:35	4.7	218.6	.02	5.7	217.3	.03	6.8	216.7	.04
00:40	4.3	227.6	.08	5.4	223.6	.10	6.4	220.3	.08
00:45	4.7	226.5	.04	5.7	221.9	.05	6.7	218.9	.03
00:50	5.0	216.0	.10	6.0	214.7	.08	6.8	213.6	.07
00:55	4.8	216.1	.03	5.7	215.1	.03	6.4	215.5	.02
01:00	5.0	217.2	.08	5.6	216.0	.11	6.3	216.3	.04
01:05	5.2	212.4	.01	6.0	212.0	-.02	6.7	212.1	-.01
01:10	5.1	213.0	.02	5.9	214.1	.04	6.5	212.8	.06
01:15	4.6	217.6	.06	5.4	217.6	-.03	6.1	216.6	.24
01:20	4.6	212.1	.07	5.1	212.4	.05	5.5	211.5	.03
01:25	4.2	215.2	.06	4.7	214.4	.03	5.3	214.2	.05
01:30	3.7	213.1	.09	4.0	209.3	.08	4.5	209.7	.08
01:35	3.7	212.6	.11	4.1	210.2	.11	4.4	208.2	.11
01:40	3.8	210.9	.09	4.1	209.7	.08	4.7	207.9	.07
01:45	3.5	216.3	.03	3.9	214.2	.03	4.3	213.7	-.02
01:50	3.8	220.7	.08	4.1	216.1	.06	4.7	214.6	.07
01:55	3.5	226.1	.08	3.8	225.6	.07	4.1	222.4	.05
02:00	3.5	227.7	.09	4.0	223.9	.08	4.3	220.4	.06
02:05	4.1	226.7	.11	4.4	222.6	.11	4.8	222.3	.14
02:10	4.4	226.8	.10	4.8	224.5	.11	5.5	221.7	.11
02:15	4.9	224.6	.07	5.6	223.1	.09	6.2	222.3	.12
02:20	4.8	229.2	.07	5.6	226.8	.07	6.1	225.8	.11
02:25	4.7	232.1	.07	5.2	230.1	.05	5.9	227.8	.05
02:30	4.6	233.4	.04	5.4	230.8	.05	5.9	228.1	.05
02:35	3.9	234.8	.07	4.8	234.9	.06	5.6	230.3	.07
02:40	3.5	233.3	.12	4.2	233.7	.14	5.1	230.7	.16
02:45	3.7	232.5	.10	4.6	230.4	.08	5.3	228.9	.09
02:50	4.1	237.5	.09	4.8	235.1	.11	5.6	232.7	.10
02:55	4.0	239.7	.05	4.8	236.2	.06	5.3	232.7	.06
03:00	3.8	242.0	.08	4.5	241.2	.06	5.1	237.8	.07
03:05	3.2	241.4	.09	4.1	238.6	.05	4.8	236.3	.03
03:10	2.9	242.3	.12	3.8	240.3	.14	4.5	237.1	.15
03:15	2.9	241.9	.05	3.8	236.4	.05	4.6	232.5	.02
03:20	2.5	239.8	.10	3.4	234.6	.09	4.2	231.4	.10
03:25	2.9	227.9	.08	3.5	227.3	.11	4.4	222.8	.15
03:30	3.1	223.7	.11	3.8	222.1	.14	4.7	221.9	.13
03:35	3.5	225.4	.10	4.3	225.2	.06	5.0	222.4	.08
03:40	3.5	225.7	.07	4.3	224.4	.08	5.0	223.9	.09
03:45	3.5	225.9	.02	4.4	223.9	.02	5.0	225.9	.01
03:50	3.2	220.1	.08	4.0	219.3	.09	4.7	218.9	.05
03:55	3.8	210.3	.07	4.7	212.5	.08	5.4	213.5	.14
04:00	4.2	207.9	.07	5.2	211.4	.08	5.7	211.9	.09
04:05	4.1	210.3	.13	4.7	212.6	.10	5.5	216.6	.12
04:10	3.8	207.4	-.01	4.4	210.9	-.01	5.0	213.7	.02

	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	4.5	202.8	-.05	4.8	207.7	-.04	5.2	210.5	-.02
04:20	4.9	200.7	.05	5.6	205.3	.05	6.0	207.5	.06
04:25	4.4	202.2	.07	5.2	205.5	.07	5.7	209.2	.03
04:30	3.5	204.7	.02	4.4	209.4	.03	5.2	213.0	.04
04:35	3.1	199.5	.07	4.0	205.7	.06	5.1	208.6	.04
04:40	3.6	206.1	.13	4.8	210.0	.14	5.5	209.9	.16
04:45	4.1	203.8	.06	5.0	206.7	.07	6.0	208.5	.12
04:50	4.9	199.1	.12	5.6	201.9	.15	6.4	205.2	.15
04:55	4.9	200.6	.04	5.5	202.0	.03	6.2	203.0	.03
05:00	4.1	199.9	.05	4.9	200.9	.03	5.6	202.6	.00
05:05	3.2	205.3	.04	4.0	203.3	.02	4.8	202.0	.03
05:10	3.2	212.6	.04	4.0	208.7	.04	5.1	208.0	.07
05:15	3.5	212.6	.00	4.4	209.2	.00	5.6	210.3	-.02
05:20	3.4	213.1	.11	4.3	214.0	.13	5.3	213.3	.11
05:25	3.5	212.1	.13	4.2	212.3	.13	5.1	212.0	.15
05:30	3.8	215.9	.10	4.6	215.0	.12	5.3	213.6	.17
05:35	4.0	217.7	.08	5.0	213.6	.10	6.0	211.1	.14
05:40	4.8	210.6	.07	5.9	209.2	.11	6.4	212.3	.07
05:45	5.0	209.9	.04	5.7	210.0	.06	6.0	213.2	.07
05:50	4.1	209.2	.06	5.0	208.8	.08	5.5	210.5	.07
05:55	3.8	212.4	.14	4.5	212.2	.13	5.0	213.9	.13
06:00	3.9	218.2	.09	4.4	217.7	.08	5.0	218.6	.05
06:05	3.5	223.4	.05	4.0	220.3	.05	4.7	221.5	.09
06:10	3.3	199.3	.14			.15			.15
06:15	4.0	218.2	.13	5.0	218.5	.17	5.8	218.0	.19
06:20	4.2	226.5	.08	5.2	224.0	.10	5.9	224.3	.09
06:25	4.3	228.7	.06	5.2	228.3	.05	5.7	225.6	.09
06:30	3.7	220.3	.09	4.3	219.4	.13	4.6	225.5	.17
06:35	3.6	220.0	.05	4.3	218.3	.13	4.7	222.5	.09
06:40	3.5	221.5	.08	4.3	219.2	.09	5.1	221.4	.05
06:45	3.3	223.6	.01	3.9	222.9	.02	4.5	222.3	-.02
06:50	2.0	239.8	.03	3.1	228.0	.04	3.7	227.9	.04
06:55	1.8	248.6	.04	2.8	237.8	.00	3.4	235.7	.00
07:00	1.9	273.6	.12	2.4	253.1	.08	3.2	246.9	.05
07:05	1.7	270.0	.10	2.7	258.2	.13	3.4	249.4	.11
07:10	2.0	251.2	.09	2.7	242.5	.09	3.5	239.2	.11
07:15	2.0	257.4	.05	2.7	244.4	.04	3.4	243.1	.03
07:20	1.7	265.3	.10	2.2	250.3	.09	2.6	250.5	.10
07:25	1.6	271.0	.06	2.0	258.4	.06	2.7	249.2	.07
07:30	1.5	280.1	.05	2.2	262.7	.08	2.9	251.7	.07
07:35	1.5	275.4	.04	2.3	254.0	.11	3.1	241.8	.13
07:40	1.4	265.1	-.03	2.1	249.3	-.02	3.1	245.3	.00
07:45	1.2	278.7	.06	1.9	259.0	.12	2.9	248.2	.09
07:50	1.4	266.7	.07	2.0	254.0	.11	2.9	247.9	.11
07:55	1.7	256.3	.12	2.1	248.4	.05	2.8	244.6	.08
08:00	1.9	238.9	.11	2.5	235.6	.07	3.2	235.0	.09
08:05	2.3	229.6	.11	3.1	230.6	.17	4.1	234.5	.15
08:10	2.6	227.7	.17	3.4	231.5	.19	4.3	233.0	.20
08:15	3.0	233.5	.15	3.9	237.6	.11	4.8	235.2	.12
08:20	3.4	239.1	.16	4.2	239.2	.16	4.9	237.4	.19
08:25	3.8	239.3	.14	4.6	238.7	.17	5.5	236.8	.13
08:30	4.0	236.7	.09	4.9	236.6	.11	5.5	234.5	.11
08:35	4.2	238.1	.07	5.0	237.6	.08	5.8	235.6	.10
08:40	4.1	240.7	.06	4.9	239.5	.00	5.5	238.3	.01
08:45	3.7	244.1	.12	4.0	237.1	.11			.09
08:50	3.5	239.0	.09	4.3	239.5	.14	5.0	241.3	.15

	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	3.6	241.8	.09	4.6	243.6	.15	5.3	242.3	.15
09:00	3.3	245.7	.17	4.4	242.2	.28	5.1	239.8	.35
09:05	3.3	237.7	.00	4.4	238.2	.05	5.4	237.2	.11
09:10	3.7	238.2	.08	4.6	237.2	.05	5.5	236.2	.05
09:15	3.1	239.5	.12	4.0	241.0	.08	4.7	239.7	.05
09:20	3.3	247.9	.01	3.8	245.6	.02	4.0	240.6	.06
09:25	4.3	235.8	-.03	4.8	236.2	.07	5.2	237.6	.21
09:30	4.6	236.6	.08	5.0	235.9	.14	5.3	236.1	.06
09:35	4.0	242.3	-.03	4.3	244.4	-.01	4.8	243.5	.02
09:40	3.8	246.4	.06	3.9	245.8	.06	4.1	244.3	.06
09:45	3.6	246.8	-.03	3.8	245.9	-.01	4.1	245.2	-.02
09:50	3.2	230.1	.14	3.3	232.1	.17	3.6	235.6	.23
09:55	2.8	244.0	.22	3.0	243.7	.27	3.1	243.3	.23
10:00	3.4	228.0	.35	3.5	226.9	.28	3.5	228.0	.06
10:05	3.4	212.7	.11	3.7	212.3	.20	3.8	209.5	.19
10:10	3.2	248.8	-.05	3.2	249.0	.04	3.3	251.5	.07
10:15	4.8	256.9	-.07	4.9	255.0	-.01	4.9	251.9	.10
10:20	4.4	225.8	.47	4.8	224.0	.51	5.0	223.1	.47
10:25	4.9	239.2	.17	5.1	239.0	.16	5.3	238.0	.12
10:30	4.8	230.6	.15	4.8	233.1	.18	4.9	233.6	.21
10:35	4.5	217.2	-.05	4.4	216.7	.00	4.5	218.8	.05
10:40	4.1	230.3	.43	4.2	230.1	.42	4.3	228.8	.41
10:45	4.6	217.6	.40	4.6	216.8	.37	4.6	216.2	.39
10:50	3.7	225.3	.14	3.7	225.8	.18	3.8	226.7	.26
10:55	3.6	222.6	.64	3.5	222.4	.58	3.6	223.6	.52
11:00	4.5	223.1	.67	4.3	224.7	.69	4.2	224.4	.73
11:05	3.7	223.7	.32	3.8	222.1	.35	3.7	219.7	.39
11:10	3.0	211.5	.12	3.1	212.6	.09	3.2	214.1	.13
11:15	3.2	225.3	.22	3.2	223.6	.24	3.2	222.6	.26
11:20	3.1	221.7	.03	2.9	222.5	-.01	2.9	225.6	-.01
11:25	3.0	224.3	.59	2.8	225.9	.66	2.7	227.5	.69
11:30	2.7	227.7	.25	2.9	227.4	.23	3.1	227.8	.26
11:35	3.1	226.3	.08	3.2	225.5	.11	3.2	225.0	.15
11:40	3.6	220.4	.54	3.8	224.2	.49	3.8	227.2	.46
11:45	3.1	219.3	.22	2.9	218.1	.17	2.8	217.3	.17
11:50	2.7	239.7	.34	2.7	234.2	.30	2.7	231.3	.27
11:55	2.4	211.0	.46	2.5	209.3	.46	2.6	213.5	.52
12:00	1.8	174.6	.04	2.1	174.2	.26	2.3	175.8	.44
12:05	3.3	214.8	.32	3.4	212.0	.32	3.4	210.9	.32
12:10	3.9	223.7	.36	3.8	219.5	.41	3.8	216.1	.44
12:15	2.6	206.0	-.27	2.7	199.5	-.22	2.8	201.6	-.14
12:20	3.9	197.5	.56	3.9	197.1	.55	4.0	198.1	.54
12:25	3.4	188.2	-.26	3.5	191.3	-.22	3.7	196.6	-.26
12:30	4.9	203.8	.57	5.0	203.7	.56	5.0	204.0	.55
12:35	4.1	206.8	.69	4.1	206.3	.72	4.1	206.8	.76
12:40	4.5	224.6	.33	4.6	226.5	.30	4.6	227.8	.29
12:45	5.1	226.2	.41	5.1	225.6	.44	5.1	225.3	.48
12:50	4.9	221.9	.72	4.8	221.5	.84	4.7	220.9	.89
12:55	4.5	227.8	.03	4.7	228.1	.10	4.8	229.2	.17
13:00	3.7	234.1	-.09	3.7	231.8	-.11	3.6	228.3	-.17
13:05	3.7	204.2	-.32	3.9	204.4	-.32	4.0	207.4	-.35
13:10	4.7	218.1	-.06	4.7	218.3	.04	4.9	216.2	.20
13:15	3.8	223.3	.22	3.8	221.5	.19	4.0	220.4	.14
13:20	3.8	212.6	-.59	4.1	209.4	-.64	4.3	206.5	-.67
13:25	3.5	203.6	.41	3.7	204.1	.41	3.6	202.8	.43
13:30	4.1	196.8	-.16	4.0	197.5	-.17	4.0	201.6	-.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
13:35	5.0	181.4	.71	5.0	181.0	.65	5.0	183.5	.61
13:40	4.5	192.8	.41	4.4	193.8	.35	4.4	197.6	.19
13:45	4.1	190.0	-.93	3.9	193.3	-1.13	3.9	195.2	-1.28
13:50	4.5	200.0	.12	4.6	202.1	.10	4.5	199.9	.12
13:55	5.3	200.0	.10	5.5	199.2	.05	5.5	199.6	-.01
14:00	4.0	237.6	-.08	4.1	239.4	-.12	4.1	241.5	-.13
14:05	4.0	230.6	-.15	4.0	232.3	-.07	4.1	230.1	.06
14:10	3.7	233.3	-.42	3.7	232.2	-.35	3.8	230.2	-.28
14:15	3.3	224.9	-.34	3.2	221.4	-.04	3.2	217.3	.06
14:20	3.7	243.0	-.12	3.6	244.1	.14	3.6	244.1	.36
14:25	3.3	225.7	.04	3.3	224.8	.00	3.2	219.9	-.02
14:30	2.9	206.7	-.53	2.8	201.8	-.52	2.7	204.4	-.54
14:35	3.3	217.6	-.44	3.2	221.4	-.35	2.9	220.2	-.41
14:40	3.1	215.0	-.02	3.2	215.3	-.07	3.3	216.0	-.10
14:45	4.7	232.7	.36	4.8	233.5	.45	4.8	233.4	.56
14:50	4.1	228.7	.55	4.1	228.0	.49	4.1	228.3	.47
14:55	4.4	238.1	.17	4.5	238.1	.22	4.5	237.4	.19
15:00	5.3	216.2	.41	5.3	216.2	.45	5.1	216.2	.47
15:05	4.7	235.6	-.91	4.7	239.1	-1.01	4.8	241.0	-1.03
15:10	4.3	211.7	-.56	4.5	209.5	-.59	4.7	206.8	-.58
15:15	4.7	209.8	.07	4.6	207.9	-.01	4.7	208.2	.00
15:20	4.6	210.9	.08	4.6	210.8	.12	4.7	210.9	.12
15:25	5.0	201.8	-.01	5.0	202.7	.07	5.0	204.6	.12
15:30	5.2	204.4	.43	5.2	205.2	.37	5.1	206.3	.32
15:35	5.1	199.6	.24	5.3	199.4	.26	5.4	200.1	.26
15:40	5.0	211.9	-.04	5.3	212.6	.06	5.6	211.0	.06
15:45	5.7	203.3	.28	5.8	203.2	.35	5.8	203.0	.40
15:50	4.7	214.0	.44	4.8	212.6	.41	4.8	211.6	.36
15:55	4.3	210.5	.17	4.5	208.5	.16	4.7	207.6	.20
16:00	4.3	204.6	.66	4.5	203.0	.71	4.5	203.4	.70
16:05	4.6	194.9	-.04	4.7	193.7	-.16	4.9	194.1	-.32
16:10	6.4	200.5	.26	6.5	201.6	.26	6.5	202.0	.27
16:15	5.0	220.4	.19	5.2	220.7	.18	5.2	218.5	.26
16:20	4.8	197.8	-.16	4.8	199.5	-.07	5.1	200.9	-.05
16:25	4.0	201.1	-.27	4.1	203.6	-.24	4.3	206.5	-.21
16:30	4.2	214.3	-.10	4.4	213.7	-.17	4.5	213.9	-.24
16:35	4.7	216.9	-.14	4.8	216.6	-.20	4.9	217.8	-.27
16:40	4.8	223.7	.02	5.0	225.5	.00	5.1	227.1	.00
16:45	5.0	225.4	-.14	5.1	224.9	-.11	5.2	224.5	-.04
16:50	5.6	221.3	.01	5.8	220.4	.00	6.0	220.6	.05
16:55	5.9	213.6	.04	6.0	213.1	.07	6.1	212.8	.11
17:00	5.3	213.1	.00	5.4	213.5	.05	5.6	213.6	.08
17:05	5.3	219.6	-.09	5.5	219.4	-.07	5.5	219.0	-.03
17:10	5.5	236.5	.18	5.6	237.7	.07	5.8	238.0	.02
17:15	4.5	272.8	2.33	4.2	271.4	1.93	4.6	269.4	1.84
17:20	2.7	267.1	-.49	2.8	257.0	-.40	2.6	241.8	-.40
17:25	1.8	247.1	-.07	1.9	228.4	.00	2.3	218.4	.15
17:30	2.4	225.9	.27	2.7	216.3	.33	3.0	211.9	.36
17:35	2.1	214.0	.07	2.4	207.5	.06	2.7	206.5	.02
17:40	2.0	205.7	-.11	2.5	203.6	-.13	3.0	206.3	-.13
17:45	1.3	241.2	-.02	1.9	228.5	-.03	2.5	227.0	-.04
17:50	.6	310.1	.00	.6	264.1	-.03	.8	231.4	-.08
17:55	2.8	356.2	-.16	2.4	358.1	-.22	2.0	351.3	-.28
18:00	3.8	340.7	-.11	3.6	343.3	-.11	3.5	347.2	-.10
18:05	2.9	333.1	.08	2.8	327.9	.09	2.5	323.7	.13
18:10	2.4	337.0	.11	2.4	333.4	.12	2.2	328.0	.09

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	2.2	326.1	.05	2.0	319.6	.09	1.9	312.1	.06
18:20	1.6	328.9	.00	1.3	325.7	.03	1.1	308.0	.03
18:25	1.7	331.8	.02	1.4	328.8	.02	1.1	321.0	.00
18:30	2.1	325.5	.08	1.9	319.7	.06	1.7	314.8	.01
18:35	1.9	319.0	.07	1.8	309.8	.07	1.7	303.7	.07
18:40	1.9	311.8	.08	1.9	301.4	.06	1.8	296.3	.06
18:45	1.8	314.7	.00	1.8	307.1	.00	1.7	299.8	-.02
18:50	2.0	1.3	.02	2.1	358.0	.01	1.6	349.3	-.02
18:55	2.4	13.9	.03	2.4	16.8	.03	2.4	5.8	.02
19:00	3.0	13.8	-.09	3.1	16.9	-.08	3.1	22.2	-.10
19:05	2.5	6.4	-.07	2.5	3.8	-.05	2.4	6.3	-.04
19:10	2.6	12.7	.05	2.4	7.9	.12	2.2	11.2	.12
19:15	3.8	2.2	-.02	3.3	354.0	.00	2.8	349.8	.01
19:20	3.3	351.2	-.04	3.0	349.0	-.03	2.6	344.5	-.02
19:25	3.2	345.5	-.05	2.9	346.2	-.04	2.6	348.2	-.01
19:30	3.6	352.6	.06	3.4	357.6	.05	3.0	3.9	.03
19:35	2.9	353.2	.05	3.0	353.0	.06	2.9	357.2	.06
19:40	2.3	1.4	.09	2.4	351.8	.07	2.2	349.0	.07
19:45	3.4	6.5	.05	3.3	358.2	.07	2.9	348.9	.07
19:50	3.0	7.5	-.03	3.4	358.3	-.06	3.5	352.2	-.08
19:55	3.1	16.3	-.04	3.5	8.7	.00	3.6	3.9	-.02
20:00	3.0	6.3	.02	3.3	356.2	.05	3.4	347.7	.06
20:05	2.9	4.4	-.02	3.3	358.5	-.01	3.3	353.5	-.02
20:10	2.7	8.4	.05	3.1	2.0	.06	3.2	357.7	.07
20:15	2.7	.8	.04	3.2	356.7	.06	2.9	354.8	.05
20:20	2.7	4.6	.08	2.8	358.7	.08	2.6	359.5	.08
20:25	2.8	10.3	.06	2.9	4.6	.06	2.6	5.7	.06
20:30	2.9	10.1	.01	3.1	3.9	.02	2.8	7.3	.02
20:35	3.0	15.8	-.04	3.3	7.7	-.03	3.2	6.2	-.03
20:40	2.0	27.6	.01	2.2	17.2	.03	2.2	16.1	.03
20:45	1.6	35.9	.06	1.7	21.7	.08	1.6	18.9	.07
20:50	1.2	61.6	-.10	1.2	42.1	-.08	1.1	27.1	-.06
20:55	1.3	63.2	-.06	1.2	56.3	-.05	1.1	47.9	-.02
21:00	1.7	68.9	-.14	1.7	62.1	-.09	1.8	60.6	-.07
21:05	1.5	82.0	-.12	1.4	69.8	-.10	1.5	55.9	-.10
21:10	2.1	103.4	-.11	1.7	95.2	-.09	1.6	87.1	-.06
21:15	2.2	117.1	-.18	1.8	112.7	-.19	1.4	111.7	-.14
21:20	2.4	119.9	-.11	2.1	117.9	-.06	1.8	116.7	-.03
21:25	2.2	116.5	-.06	2.0	110.4	-.06	1.8	105.6	-.03
21:30	2.0	106.4	-.07	1.8	100.8	-.09	1.6	94.9	-.09
21:35	2.0	108.7	.10	1.8	105.5	.05	1.7	97.9	-.02
21:40	2.1	95.8	-.20	1.8	95.0	-.19	1.6	88.6	-.18
21:45	2.0	91.3	-.04	1.9	90.5	-.02	1.7	89.3	-.05
21:50	2.0	86.1	-.11	1.9	82.3	-.18	1.8	86.6	-.17
21:55	1.7	98.4	-.18	1.8	91.3	-.27	1.7	92.0	-.31
22:00	2.8	118.0	-.01	2.9	114.3	-.07	2.5	113.7	-.07
22:05	2.9	110.8	-.09	3.1	107.8	-.10	2.9	108.4	-.11
22:10	2.3	116.6	-.12	2.6	114.9	-.14	2.8	113.0	-.19
22:15	1.3	100.9	-.03	1.7	114.5	-.01	2.3	120.1	-.01
22:20	1.3	64.4	.02	1.5	88.7	.00	1.9	103.0	-.05
22:25	1.5	44.0	.13	1.5	73.9	.11	1.7	101.1	.09
22:30	1.4	30.1	.15	1.4	54.8	.12	1.7	80.5	.09
22:35	2.0	33.4	.09	1.7	47.4	.05	1.7	77.8	.01
22:40	2.1	44.5	.08	1.8	53.3	.06	1.7	75.3	.04
22:45	2.8	54.4	.03	2.5	57.2	.03	2.1	69.6	.00
22:50	3.3	50.4	.01	2.8	54.0	.01	2.4	65.9	-.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/17/2022

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	6.7	207.4	.04	7.4	210.3	8.1	212.1	.02	8.8
00:05	6.1	210.2	.08	6.9	212.2	7.7	214.4	.09	8.5
00:10	6.2	213.1	.07	7.0	214.7	7.9	215.7	.08	8.9
00:15	6.5	216.1	.10	7.4	216.5	8.3	216.7	.09	9.1
00:20	6.9	215.0	.16	7.8	215.7	8.8	215.6	.14	9.6
00:25	7.5	215.3	.07	8.3	215.9	9.2	215.9	.07	10.2
00:30	7.6	215.4	.07	8.6	215.3	9.5	214.2	.08	10.4
00:35	7.8	215.2	.03	8.7	214.7	9.7	214.3	.06	10.5
00:40	7.4	219.4	.04	8.4	218.7	9.3	218.1	.05	10.2
00:45	7.7	218.7	-.01	8.5	218.9	9.3	218.9	.06	10.2
00:50	7.7	214.2	.11	8.7	214.2	9.5	213.7	.06	10.3
00:55	7.5	214.2	-.01	8.1	214.2	9.2	213.1	-.09	9.6
01:00	7.0	215.3	.09	8.4	213.2	9.3	210.8	.03	10.0
01:05	7.3	212.0	.03	8.1	210.6	7.8	212.5	.04	
01:10	7.1	211.6	.11	7.7	210.3	8.3	209.7	-.21	8.4
01:15	6.7	215.0	.11	7.4	214.3	8.3	211.5	-.01	9.0
01:20	6.2	211.3	.04	6.7	211.1	7.6	210.9	-.01	8.2
01:25	6.2	210.8	-.01	6.5	210.7	7.8	209.7	-.08	8.5
01:30	5.0	209.3	.07					.09	
01:35	4.8	205.0	.02	5.6	209.3	6.2	208.0	-.05	
01:40	5.4	208.5	.02	5.9	208.0	6.3	208.6	.07	7.1
01:45	5.3	212.5	.05	6.4	212.7	6.6	213.6	.02	7.9
01:50	5.2	216.0	.03	5.9	214.0	6.4	213.2	.07	7.2
01:55	4.8	220.2	.11	5.3	218.8	6.5	216.6	.09	7.1
02:00	5.3	219.8	.04	5.8	218.7	6.6	215.7	.09	7.3
02:05	5.3	220.6	.13	6.0	218.4	6.8	217.3	.10	7.1
02:10	6.1	220.4	.11	6.6	219.8	7.2	217.0	.11	7.5
02:15	6.6	222.3	.07	7.1	222.2	7.5	219.4	.12	8.1
02:20	6.6	225.3	.09	6.9	223.6	7.3	220.8	.09	7.5
02:25	6.3	226.8	.08	6.7	225.2	6.9	222.9	.08	7.3
02:30	6.3	226.1	.04	6.8	223.5	7.2	223.0	.03	7.8
02:35	6.1	226.8	.02	6.8	223.8	7.1	222.6	.04	7.5
02:40	5.9	226.2	.14	6.5	223.8	7.0	222.0	.17	7.4
02:45	5.8	226.1	.10	6.2	224.7	7.1	222.2	.14	7.5
02:50	5.9	229.9	.10	6.6	228.2	7.2	224.7	.10	7.9
02:55	6.0	230.9	.06	6.6	227.5	7.4	225.2	.04	7.7
03:00	5.8	233.6	.07	6.1	230.1	6.9	228.6	.04	7.6
03:05	5.5	232.3	.03	6.2	229.6	6.6	225.5	.01	7.1
03:10	5.2	234.3	.12	5.9	233.1	6.4	229.1	.19	6.9
03:15	5.3	231.4	.10	6.2	229.4	6.5	226.7	.07	7.2
03:20	4.8	231.8	.10	5.9	230.5	6.8	227.3	.11	7.1
03:25	5.3	223.5	.14	6.2	225.1	6.7	225.1	.20	7.3
03:30	5.6	222.0	.10	6.3	221.9	7.2	221.8	.18	7.6
03:35	5.7	222.7	.09	6.2	222.6	6.9	220.6	.09	7.0
03:40	5.7	222.3	.08	6.1	222.5	6.5	222.2	.14	6.9
03:45	5.5	224.5	.01	6.0	224.8	6.7	225.2	.07	6.7
03:50	5.3	221.8	.06	5.9	220.5	6.5	221.7	.05	6.6
03:55	5.9	213.3	.14	6.1	215.1	6.4	218.1	.15	6.7
04:00	5.9	214.9	.14	5.9	216.7	6.3	216.2	.07	6.4
04:05	5.8	218.3	.12	6.4	217.9	6.6	217.9	.18	7.0
04:10	5.4	216.8	.01	6.0	218.8	6.6	219.2	-.02	6.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	5.7	211.6	.02	6.1	213.9	6.3	216.5	.01	6.8
04:20	6.2	209.5	.07	6.7	211.8	7.3	212.1	.06	7.1
04:25	6.0	212.0	.09	6.4	213.7	7.0	214.6	.08	7.5
04:30	5.6	214.9	.02	6.2	216.0	6.5	218.7	.06	7.0
04:35	5.6	212.3	.05	6.0	217.4	6.6	216.8	.04	6.8
04:40	6.1	212.9	.18	6.3	215.1	6.5	215.2	.19	7.3
04:45	6.5	210.6	.15	7.0	213.1	7.5	215.9	.17	8.0
04:50	6.7	207.2	.18	7.5	210.6	8.1	212.9	.22	8.6
04:55	7.0	205.5	.01	7.4	208.0	7.3	212.9	-.01	7.9
05:00	6.3	203.4	-.03	7.0	204.9	7.5	207.1	-.03	7.9
05:05	5.8	202.1	.01	6.5	204.8	7.2	207.7	.02	8.2
05:10	5.9	208.3	.08	6.6	209.3	7.2	208.9	.10	8.0
05:15	6.4	210.6	-.06	7.2	210.2	7.8	211.5	-.06	8.6
05:20	6.0	212.4	.14	7.1	212.1	7.8	214.5	.10	8.6
05:25	6.1	209.7	.18	6.9	210.5	7.8	212.1	.16	8.7
05:30	6.1	211.4	.19	7.0	212.0	7.7	213.6	.22	8.6
05:35	6.9	212.5	.12	7.4	215.6	7.7	215.0	.10	8.1
05:40	6.7	215.5	.11	7.1	216.0	7.7	215.0	.15	8.5
05:45	6.5	215.2	.05	7.2	211.1	7.7	210.2	.07	8.6
05:50	5.9	212.7	.05	6.6	211.9	7.2	210.6	.05	8.1
05:55	5.5	214.6	.11	6.1	213.2	6.9	209.5	.08	7.6
06:00	5.6	217.8	.08	6.2	215.7	6.9	214.6	.06	7.2
06:05	5.3	218.7	.07	6.1	218.6	6.6	216.3	.05	7.5
06:10			.24					.16	
06:15	6.6	215.3	.21	7.1	213.4	7.3	214.2	.15	7.8
06:20	6.2	223.2	.10	6.7	221.1	7.2	219.7	.09	7.5
06:25	5.9	222.2	-.05					-.01	
06:30	5.2	220.1	.18	5.7	220.1	6.2	217.9	.15	6.9
06:35	5.5	221.8	.10	5.8	218.2	6.4	216.9	.07	7.0
06:40	5.4	221.1	.06	5.9	219.2	6.1	217.7	.04	6.8
06:45	4.9	221.5	-.01	5.4	219.9	5.9	216.6	-.02	6.7
06:50	4.0	228.0	.01	4.6	227.3	5.2	225.7	.03	5.7
06:55	4.1	236.6	.04	4.7	232.5	5.2	227.6	.02	5.8
07:00	3.9	243.1	.03	4.5	242.9	5.0	235.4	.04	5.5
07:05	4.0	247.5	.13	4.7	242.1	5.2	238.3	.13	5.4
07:10	4.3	239.2	.12	5.3	234.5	5.6	232.4	.12	5.8
07:15	4.1	238.8	.04	4.9	235.5	5.7	230.8	.02	5.9
07:20	3.4	240.5	.08	4.3	235.9	5.3	233.7	.09	5.8
07:25	3.5	238.7	.15	4.5	234.6	5.0	231.3	.15	5.9
07:30	3.7	242.1	.06	4.5	238.9	5.2	234.7	.06	5.7
07:35	4.1	238.1	.21	4.9	234.8	5.2	233.4	.21	5.3
07:40	4.1	240.4	.05	5.0	237.9	5.8	235.5	.06	6.1
07:45	3.7	244.0	.13	4.6	240.3	5.5	238.5	.08	6.1
07:50	3.7	239.8	.09	4.5	236.5	5.3	237.5	.13	6.1
07:55	3.6	240.7	.07	4.5	239.5	5.3	239.0	.11	5.9
08:00	4.0	235.8	.15	4.9	235.2	5.8	234.0	.22	6.2
08:05	4.9	234.3	.15	5.7	231.6	6.3	229.9	.20	6.7
08:10	5.1	232.4	.21	5.7	231.0	6.4	230.7	.12	6.7
08:15	5.5	234.9	.23	6.1	233.5	6.7	231.4	.13	7.2
08:20	5.6	235.9	.19	6.3	234.4	6.7	233.2	.21	7.1
08:25	6.1	235.5	.15	6.5	233.5	7.1	232.1	.19	7.7
08:30	6.2	232.9	.17	6.7	231.1			.18	
08:35	6.5	234.9	.06	7.2	232.9	8.0	232.2	.04	8.6
08:40	6.3	237.5	.01	7.2	236.0	8.0	235.5	.06	
08:45			.05					-.07	
08:50	5.7	240.8	.13	6.4	239.3	7.2	237.4	.24	7.9

	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	6.1	240.5	.17	6.8	238.6	7.5	237.2	.15	8.1
09:00	5.8	237.7	.33	6.5	236.4	7.1	234.9	.32	7.7
09:05	6.1	236.1	.16	6.9	235.8	7.4	235.7	.19	7.6
09:10	6.2	234.5	.09	6.9	233.3	7.4	233.9	.04	7.8
09:15	5.5	239.3	-.02	5.9	239.0	6.0	231.2	-.08	
09:20	4.6	240.2	-.86	6.1	245.5	6.4	243.4		
09:25	5.6	237.4	.24	6.0	236.0	6.4	233.4	.16	6.9
09:30	5.6	236.3	-.07	5.9	235.4	6.2	232.5	-.06	6.5
09:35	5.1	241.6	.05	5.4	239.2	5.8	237.1	-.01	6.1
09:40	4.4	243.6	.02	4.9	243.8	5.2	242.9	.01	5.5
09:45	4.6	242.3	-.01	5.0	240.7	5.3	238.7	.03	5.6
09:50	4.0	239.8	.23	4.2	241.3	4.4	238.7	.23	4.5
09:55	3.4	242.3	.22	3.6	242.1	4.0	241.6	.20	4.3
10:00	3.4	230.6	.04	3.4	232.3	3.5	232.5	.01	3.6
10:05	4.0	208.8	.15	4.0	208.9	4.0	210.9	.20	4.1
10:10	3.4	250.6	.05	3.4	250.0	3.4	248.2	-.04	3.3
10:15	5.0	249.6	.12	5.1	247.7	5.2	245.1	.05	5.2
10:20	5.2	224.8	.39	5.3	227.0	5.3	227.5	.47	5.4
10:25	5.5	239.1	.15	5.7	238.4	5.7	237.8	.15	5.8
10:30	5.0	234.4	.26	5.0	233.7	5.1	232.6	.31	5.3
10:35	4.5	221.4	.14	4.6	222.6	4.7	222.9	.17	4.8
10:40	4.4	227.3	.36	4.3	225.6	4.4	224.5	.36	4.3
10:45	4.7	215.3	.37	4.8	215.0	4.9	215.1	.30	4.8
10:50	3.7	227.3	.29	3.7	230.3	3.7	233.5	.31	3.8
10:55	3.6	224.7	.42	3.6	224.0	3.8	223.2	.36	3.8
11:00	4.3	223.9	.70	4.3	222.4	4.2	223.4	.70	4.3
11:05	3.5	216.7	.45	3.4	216.3	3.4	218.5	.52	3.4
11:10	3.3	216.2	.05	3.4	218.2	3.5	222.3	.04	3.4
11:15	3.3	220.1	.31	3.3	218.8	3.3	218.4	.33	3.3
11:20	2.8	231.5	.07	2.8	234.2	2.8	233.3	.12	2.6
11:25	2.7	226.2	.66	2.5	228.6	2.4	227.3	.63	2.3
11:30	3.3	227.9	.28	3.2	229.1	3.2	228.5	.31	3.3
11:35	3.2	222.3	.20	3.2	221.3	3.0	221.3	.19	2.9
11:40	3.8	230.3	.51	4.0	231.6	4.1	234.3	.58	4.2
11:45	3.0	217.5	.21	3.0	214.3	2.9	215.4	.27	2.8
11:50	2.8	229.0	.20	3.0	227.7	3.0	228.3	.19	2.9
11:55	2.6	214.1	.52	2.6	215.4	2.7	216.2	.58	2.6
12:00	2.4	177.5	.51	2.6	178.0	2.8	178.4	.51	2.9
12:05	3.3	209.6	.24	3.1	206.9	2.9	203.7	.15	2.9
12:10	3.8	215.0	.44	3.9	214.4	4.0	214.2	.36	4.1
12:15	2.9	208.4	-.08	3.0	209.9	3.1	208.8	-.13	3.1
12:20	4.1	200.6	.50	4.1	201.0	4.2	201.1	.42	4.3
12:25	3.8	199.1	-.29	3.9	200.5	3.8	201.1	-.40	4.0
12:30	5.1	203.2	.56	5.2	203.1	5.3	202.9	.63	5.3
12:35	4.0	208.3	.72	4.0	210.0	4.1	209.4	.78	4.0
12:40	4.7	229.0	.25	4.9	231.1	4.9	232.1	.24	5.0
12:45	5.1	224.8	.62	5.1	224.9	5.1	224.4	.76	5.0
12:50	4.7	220.1	.88	4.8	221.9	4.7	222.8	.88	4.7
12:55	4.8	230.1	.21	4.9	229.8	5.0	229.1	.27	4.9
13:00	3.6	227.3	-.23	3.6	224.9	3.6	225.8	-.20	3.7
13:05	4.1	209.2	-.34	4.2	208.5	4.2	208.2	-.34	4.3
13:10	5.1	215.3	.31	5.2	214.8	5.3	215.1	.37	5.2
13:15	4.0	219.8	.16	4.1	221.5	4.1	220.5	.15	4.2
13:20	4.4	206.3	-.64	4.3	203.9	4.3	203.7	-.64	4.3
13:25	3.6	200.9	.43	3.8	198.7	3.8	199.2	.37	3.8
13:30	4.2	208.0	.04	4.4	213.6	4.7	217.7	.10	4.7

	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
13:35	5.0	184.2	.52	4.9	184.4	4.9	186.7	.36	4.7
13:40	4.3	200.3	.06	4.3	202.3	4.3	201.0	-.12	4.5
13:45	3.7	196.7	-1.33	3.8	199.0	3.8	204.7	-1.31	3.8
13:50	4.4	200.2	.16	4.5	203.0	4.4	203.0	.15	4.4
13:55	5.4	201.4	-.04	5.1	201.4	4.9	202.9	-.15	4.7
14:00	4.2	241.1	-.14	4.1	237.5	4.1	237.0	-.18	4.1
14:05	4.2	232.2	.08	4.1	234.9	4.1	237.4	.10	3.9
14:10	3.9	229.0	-.21	3.9	229.8	4.0	230.9	-.19	4.3
14:15	3.4	213.9	.15	3.5	212.2	3.6	212.2	.24	3.7
14:20	3.7	240.6	.37	3.7	236.9	3.9	234.2	.45	4.1
14:25	3.1	216.6	-.03	3.2	215.7	3.3	212.3	-.03	3.4
14:30	2.8	215.3	-.42	2.9	226.3	3.2	229.9	-.42	3.1
14:35	2.8	222.1	-.54	2.8	223.6	2.7	222.1	-.65	2.9
14:40	3.4	214.3	-.11	3.5	213.0	3.4	212.8	-.14	3.4
14:45	4.7	235.0	.58	4.7	235.2	4.6	235.9	.57	4.6
14:50	4.1	228.9	.33	4.0	228.4	3.9	229.0	.20	3.9
14:55	4.5	236.5	.18	4.6	234.2	4.6	231.1	.20	4.5
15:00	5.0	215.1	.51	5.0	214.9	5.1	216.0	.57	5.2
15:05	4.8	239.7	-1.01	4.8	239.9	4.9	239.1	-.89	4.8
15:10	4.7	204.7	-.52	4.9	200.6	5.1	199.6	-.50	5.2
15:15	4.7	207.1	.09	4.9	205.1	5.0	205.0	.09	4.9
15:20	4.8	210.7	.19	4.8	210.2	4.9	209.4	.26	5.0
15:25	4.9	205.0	.08	5.0	206.6	5.2	207.0	.07	5.3
15:30	5.0	206.7	.28	4.9	206.2	5.0	207.4	.25	5.0
15:35	5.5	201.0	.32	5.5	201.8	5.4	202.0	.44	5.3
15:40	5.7	210.9	.04	5.7	209.4	5.7	209.8	-.01	5.7
15:45	5.8	204.5	.42	5.8	205.6	5.7	205.6	.39	5.7
15:50	4.9	210.9	.32	5.1	210.7	5.2	211.3	.33	5.3
15:55	4.7	208.6	.20	5.0	211.0	5.0	214.7	.23	5.2
16:00	4.5	205.0	.73	4.6	205.8	4.7	203.6	.71	4.9
16:05	5.1	194.8	-.37	5.2	196.5	5.4	196.5	-.43	5.4
16:10	6.5	201.3	.24	6.4	201.0	6.3	201.9	.18	6.2
16:15	5.2	217.1	.39	5.2	216.5	5.2	215.1	.37	5.2
16:20	5.2	201.4	.02	5.3	202.0	5.2	201.5	-.03	5.1
16:25	4.4	210.2	-.24	4.3	213.3	4.4	213.6	-.30	4.7
16:30	4.6	214.0	-.25	4.7	215.6	4.7	217.1	-.25	4.9
16:35	5.1	216.9	-.24	5.0	217.7	5.0	217.5	-.24	5.0
16:40	5.2	227.3	.01	5.3	227.4	5.4	229.2	-.02	5.4
16:45	5.3	224.9	-.05	5.5	224.7	5.5	224.6	-.06	5.6
16:50	6.2	220.0	.06	6.3	220.4	6.4	219.9	.10	6.4
16:55	6.2	212.8	.15	6.3	212.4	6.5	212.7	.20	6.5
17:00	5.8	213.9	.03	5.9	213.8	6.1	214.3	.06	6.1
17:05	5.7	219.1	.01	5.7	219.1	5.8	219.0	-.02	5.8
17:10	5.7	238.0	.04	5.7	238.6	5.6	238.1	.04	5.9
17:15	4.4	265.7	1.70	4.7	260.6	4.8	260.4	1.05	4.3
17:20	2.6	227.1	-.31	3.2	217.9	3.7	214.2	-.26	4.2
17:25	2.8	211.0	.21	3.2	204.7	3.5	201.5	.34	3.8
17:30	3.5	208.3	.38	3.9	206.3	4.0	206.5	.38	4.1
17:35	3.3	209.0	-.01	3.6	212.7	4.0	215.6	-.06	4.0
17:40	3.2	211.9	-.09	3.5	219.3	4.0	220.5	-.14	4.0
17:45	2.8	225.2	-.04	3.3	227.4	3.6	226.5	-.07	3.6
17:50	1.2	220.1	-.14	1.7	230.2	2.0	236.3	-.16	2.6
17:55	1.6	342.3	-.37	1.3	322.3	1.5	294.3	-.40	1.8
18:00	3.4	345.5	-.08	3.2	334.1	3.1	328.9	-.09	3.1
18:05	2.1	315.4	.10	1.9	309.6	1.9	305.5	.12	1.9
18:10	1.9	322.7	.12	1.4	313.6	1.3	292.9	.08	1.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	1.7	308.2	.06	1.6	304.4	1.6	292.4	.06	1.7
18:20	.9	295.9	.04	.9	288.6	1.1	265.9	.03	1.4
18:25	.9	309.5	.00	.9	286.3	1.1	260.2	.00	1.2
18:30	1.5	308.7	-.02	1.5	296.9	1.4	280.8	-.03	1.4
18:35	1.5	294.5	.08	1.4	281.9	1.4	273.1	.09	1.4
18:40	1.6	289.8	.06	1.3	278.5	1.3	268.5	.07	1.4
18:45	1.4	281.3	-.01	1.2	266.9	1.3	255.3	-.01	1.7
18:50	1.3	332.5	.01	1.1	316.3	.9	289.8	-.01	.8
18:55	2.2	347.9	.01	2.0	334.7	1.8	320.2	.01	1.8
19:00	3.1	23.7	-.09	3.0	26.1			-.10	
19:05	2.1	355.5	-.02	1.9	348.0	1.8	317.9	.02	1.9
19:10	2.0	12.1	.09	1.9	6.0	1.8	353.2	.07	1.9
19:15	2.9	342.3	.03	2.6	334.5	2.7	321.3	.02	2.7
19:20	2.3	341.0	-.02	2.1	338.4	2.1	327.6	.01	2.2
19:25	2.2	347.7	.01	2.0	345.4	2.0	335.4	.03	2.3
19:30	2.3	4.5	.02	2.1	358.2	2.1	346.1	-.02	2.3
19:35	2.3	2.5	.07	1.7	4.3	1.6	1.3	.06	1.2
19:40	1.9	353.1	.03	1.6	353.2	1.5	346.9	-.01	1.4
19:45	2.8	346.0	.04	2.5	340.5	2.4	336.5	.02	2.2
19:50	3.5	349.0	-.06	3.2	342.7	2.7	335.0	-.06	2.4
19:55	3.5	.7	-.01	3.3	354.6	2.8	348.3	-.02	2.3
20:00	3.1	341.0	.07	2.8	337.2	2.5	335.5	.10	2.4
20:05	3.1	348.2	-.04	2.9	339.4	2.7	332.1	-.03	2.5
20:10	3.0	354.7	.04	2.7	350.8	2.4	338.3	.06	2.3
20:15	2.5	353.0	.02	2.3	349.0	2.1	340.1	.04	2.1
20:20	2.4	358.1	.08	2.2	357.9	1.9	355.4	.09	1.7
20:25	2.4	7.2	.04	2.1	7.8	1.9	4.7	.05	1.9
20:30	2.7	11.0	.01	2.6	15.9	2.4	21.2	.01	2.3
20:35	2.8	10.2	-.03	2.7	14.5	2.6	19.3	-.04	2.5
20:40	2.3	17.5	.05	2.1	25.6	2.0	36.6	.02	1.9
20:45	1.5	17.3	.09	1.4	26.7	1.2	41.0	.07	1.3
20:50	1.1	28.0	-.04	1.0	35.6	1.0	56.6	-.02	1.2
20:55	1.0	49.1	.00	1.1	60.0	1.2	77.9	.00	1.4
21:00	1.8	67.8	-.07	1.8	77.6	1.9	86.1	-.05	2.0
21:05	1.2	63.5	-.05	1.2	81.8	1.4	94.2	-.07	1.8
21:10	1.5	89.1	-.04	1.5	100.2	1.8	107.1	-.03	2.1
21:15	1.1	107.5	-.16	1.1	111.3	1.4	120.2	-.15	1.9
21:20	1.4	116.0	-.06	1.1	118.0	1.3	124.0	.00	1.7
21:25	1.7	105.9	-.02	1.7	110.6	2.1	117.6	-.02	2.4
21:30	1.6	100.3	-.11	1.8	112.1	2.2	121.4	-.15	2.4
21:35	1.7	102.9	-.05	1.9	115.4	2.2	125.3	-.03	2.4
21:40	1.6	90.5	-.18	1.7	105.8	2.1	122.9	-.14	2.3
21:45	1.7	93.7	-.06	1.9	106.9	2.2	120.9	-.09	2.5
21:50	1.8	98.2	-.17	2.0	111.6	2.3	119.0	-.19	2.6
21:55	1.7	100.8	-.33	1.8	116.8	2.0	124.9	-.32	2.3
22:00	2.3	110.3	-.10	2.2	111.8	2.3	118.2	-.11	2.6
22:05	2.5	112.2	-.11	2.6	118.2	2.9	126.0	-.14	3.4
22:10	2.9	115.0	-.24	2.9	122.4	3.1	127.9	-.24	3.4
22:15	2.8	127.9	-.09	3.3	136.5	3.6	140.1	-.17	3.7
22:20	2.5	112.4	-.07	2.9	123.2	3.4	131.2	-.08	3.6
22:25	2.4	114.5	.03	3.0	122.4	3.3	128.5	-.01	3.5
22:30	1.9	102.3	.05	2.5	115.2	3.1	123.8	.03	3.5
22:35	1.9	102.8	-.02	2.4	117.0	3.0	127.2	.00	3.4
22:40	1.8	98.0	.01	2.1	112.8	2.6	127.0	-.02	3.0
22:45	1.9	91.8	-.04	2.0	111.3	2.1	120.8	-.05	2.4
22:50	2.1	82.3	-.07	2.2	99.9	2.2	112.1	-.09	2.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/17/2022

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	215.4	.06	9.6	217.5	.11	10.3	218.1	.05	10.6
00:05	216.4	.10	9.3	216.6	.07	9.9	216.8	.06	10.4
00:10	215.9	.11	9.8	216.6	.13	10.5	217.3	.16	11.0
00:15	216.7	.10	9.9	216.9	.10	10.5	217.1	.12	11.2
00:20	216.6	.15	10.4	216.7	.16	11.2	216.7	.19	12.0
00:25	215.6	.07	11.2	215.2	.08	12.0	215.7	.04	12.2
00:30	214.0	.06	11.2	214.0	.04	11.9	214.0	.05	12.5
00:35	214.3	.03	11.3	214.4	.05	12.2	214.6	.04	13.0
00:40	217.6	.06	11.1	217.5	.00	11.9	217.5	-.06	12.7
00:45	218.8	.10	11.0	218.2	.20	11.6	218.0	-1.63	12.1
00:50	214.0	.07	11.0	213.8	.13	11.4	213.8	.09	12.1
00:55	212.8	-.15	10.0	212.1	.16	9.9	213.9	-.04	
01:00	213.4	-.04	11.0	210.4	-.21			.03	
01:05		.34						-1.36	
01:10	209.9								
01:15	209.9		9.2	211.8					
01:20	210.3	.31	9.0	208.5	.46			.91	
01:25	211.1	-.07			-.17			-.45	
01:30		.10			-.49				
01:35		.13			-.54			-1.12	
01:40	207.8	.02	7.3	209.2	.00			-.67	
01:45	213.1	-.03			.04			.31	
01:50	212.3	.02			.18			.05	
01:55	217.2	.03	8.1	214.4	-.08	8.7	216.0	-.26	
02:00	217.8	-.03	8.0	212.8	.20			-.85	
02:05	217.7	.09	8.1	217.6	.03			-.04	
02:10	217.7	.30	8.3	216.9	.31	8.6	217.0	.03	
02:15	218.2	.37	8.4	216.0	.24	8.4	214.7	.14	9.2
02:20	220.2	.05	8.6	220.2	.03	9.0	218.8	-.34	
02:25	219.4	.13	7.9	220.5	-.09			.30	
02:30	220.8	.01	8.3	218.7	-.12	8.6	217.0	.01	
02:35	222.9	.02	8.2	221.3	-.11	8.9	218.1	-.12	
02:40	221.8	.16	8.0	221.9	.19	8.1	218.4	.13	
02:45	221.4	.07	8.2	219.9	.03	8.8	219.3	.33	
02:50	221.4	.08	8.8	222.5	.06			.04	
02:55	221.2	.08	8.7	220.8	.01			.08	
03:00	226.1	.02	8.1	222.5	.04	8.9	221.5	-.02	
03:05	224.5	-.05	7.6	223.7	.02	8.5	221.7	-.41	
03:10	225.3	.23	7.2	224.1	.17	8.1	226.7	.10	
03:15	225.9	.05	7.6	223.9	.14	7.8	224.0	-.03	
03:20	224.8	.21	7.4	225.4	.06	7.8	223.5	.00	8.1
03:25	225.0	.31	7.8	223.9	.22	8.0	223.6	.27	9.0
03:30	221.2	.21	8.1	222.8	.16	8.8	225.1	.26	8.4
03:35	223.5	.15	7.4	221.8	.17	8.2	223.9	.45	
03:40	224.2	.05	7.1	227.0	.18	7.7	223.8	.57	8.2
03:45	226.6	.04	7.3	226.8	.04	8.0	228.6	-.06	8.0
03:50	222.7	.04	6.8	225.8	-.16	7.6	226.6	.03	8.4
03:55	218.7	.18	7.0	221.0	.27	7.4	220.0	.42	7.9
04:00	217.7	.17	6.8	218.5	.11			.09	6.6
04:05	219.3	.12	7.3	219.7	.10	7.1	219.9	.13	
04:10	221.3	-.05	6.9	220.7	-.16	7.9	221.2	-.17	

	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	219.1	.06	6.9	216.6	.00			-.17	
04:20	212.7	.08	7.3	214.5	.03	8.7	215.5	.16	
04:25	215.9	.11	7.8	215.7	.12			.14	
04:30	220.9	.13	6.5	220.9	-.09			.00	
04:35	216.3	-.04			.02			.01	
04:40	216.3	.19	8.0	216.3	.52	8.1	216.8	-.64	8.3
04:45	217.1	.21	8.4	217.1	.31			.20	
04:50	213.3	.22	9.1	215.7	.22	8.0	210.9	.35	
04:55	214.4	.03	8.1	212.6	.03	8.6	213.9	.03	
05:00	210.3	-.13	8.1	213.1	-.03	9.0	211.8	.01	
05:05	209.8	-.01	8.4	211.7	-.05	7.9	211.5	-.10	
05:10	210.0	.05	8.5	214.4	.10	9.1	213.3	.23	
05:15	212.1	-.01	9.8	211.1	.03	9.4	211.5	-.12	10.3
05:20	214.9	.07	9.4	208.9	.10	9.4	214.6	-.06	10.3
05:25	211.4	.06	9.1	210.3	.07	10.1	209.4	.18	9.5
05:30	213.5	.16	8.6	213.4	.15	9.3	209.1	.19	
05:35	214.7	.10	8.9	212.5	.13	9.3	211.9	.10	10.0
05:40	214.1	.14	9.0	209.0	.29	9.3	211.4	.01	
05:45	209.6	.02	9.3	211.1	.19	10.0	212.9	.17	
05:50	210.1	-.02	9.1	210.1	.02	9.8	210.5	.07	9.6
05:55	210.5	.00	8.4	210.2	.08	9.2	210.3	.05	9.7
06:00	212.8	.09	8.3	213.0	.06	8.5	213.1	.20	
06:05	213.5	-.03			.00	8.4	211.3	-.08	
06:10		.08			.18			.32	
06:15	212.9	.08	8.6	214.0	.19	9.1	211.8	.12	9.0
06:20	218.2	.09	8.0	217.9	.12	8.8	215.8	.06	8.3
06:25		-.13			-.09			-.27	
06:30	212.6	.19			.00			.38	
06:35	216.0	.11	7.9	214.6	.09	8.3	213.0	-.07	8.1
06:40	217.5	.05	7.7	214.8	.08	7.9	211.2	.10	8.1
06:45	215.3	-.02	7.0	213.8	-.07	7.3	211.6	.05	7.4
06:50	222.4	-.08	6.5	220.3	-.04	6.9	217.3	-.10	7.0
06:55	224.6	.02	5.8	226.2	-.04	6.2	222.3	.04	6.3
07:00	232.1	-.04	5.8	231.4	.00	6.7	228.3	.12	5.9
07:05	233.0	.14	5.8	233.7	.16			.11	
07:10	232.0	.15	5.7	228.9	.19	6.0	220.0	.37	6.4
07:15	229.0	-.03	5.7	227.5	-.03	5.7	227.7	-.25	6.0
07:20	229.7	.13	6.2	230.2	-.20	5.6	224.6	.05	6.1
07:25	229.9	.20	5.2	222.8	.10			.28	
07:30	232.3	.05	6.1	227.5	.03	6.3	227.1	.08	6.4
07:35	231.4	.14	5.7	228.1	.15	6.1	223.3	.06	6.1
07:40	232.8	-.04	6.3	232.3	-.01	6.0	229.4	-.11	6.3
07:45	236.9	.06	6.3	232.7	.15	6.6	232.5	.06	6.4
07:50	235.2	.12	6.4	230.6	.08	6.6	229.8	.12	6.4
07:55	235.4	.15	6.5	232.3	.14	6.8	226.3	.33	7.0
08:00	230.8	.16	6.6	227.7	.19	6.8	225.6	.40	
08:05	229.2	.09	7.1	225.0	.16	7.1	222.8	.25	7.1
08:10	228.4	.16	7.2	224.8	-.28	6.5	208.3	.42	
08:15	228.9	.00	7.3	227.7	-.19	7.3	224.2	-.28	7.1
08:20	231.7	.35	7.4	230.1	-.05			.64	
08:25	230.3	.21	8.2	228.4	.12	8.3	225.6	-.20	8.3
08:30		.08			-.08			.03	
08:35	230.6	.21	9.0	227.8	1.64	9.3	224.0	.05	9.3
08:40		.11			.08			.58	
08:45		.07			-.12				
08:50	235.7	.25	8.2	233.9	.13	8.7	231.3		9.4

	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	236.5	.28	8.1	234.7	.38	9.0	233.6	.56	
09:00	235.3	.60	7.9	235.3	-.10	8.3	232.4	1.83	8.6
09:05	235.4	.23	8.0	234.5	.04	8.4	233.4	.08	8.6
09:10	232.7	.01	8.0	230.9	-.14	7.7	226.7	.43	
09:15		-.06			.39			-.83	
09:20		.46							
09:25	231.0	.03	7.2	229.4	-.10	7.5	227.0	.02	7.7
09:30	231.0	-.12	6.8	229.3	-.16	7.1	227.0	-.12	7.3
09:35	235.1	-.03	6.5	234.3	.01	6.7	233.4	.00	7.0
09:40	240.2	-.05	5.7	238.4	-.06	6.1	237.2	-.06	6.5
09:45	236.1	.02	5.9	234.2	.05	6.1	232.3	.04	6.5
09:50	237.4	.23	4.8	236.9	.19	5.2	236.1	.12	5.3
09:55	242.1	.05	4.3	240.6	.07	4.5	237.3	.10	4.8
10:00	230.1	-.11	3.8	227.1	-.08	4.1	226.5	-.07	4.3
10:05	212.1	.31	4.1	215.1	.17	4.1	217.9	.02	4.3
10:10	244.0	-.23	3.3	240.3	-.25	3.5	237.3	-.14	3.9
10:15	244.1	-.02	5.3	243.4	-.04	5.4	242.0	-.02	5.5
10:20	228.5	.55	5.6	229.0	.55	5.7	230.5	.51	5.8
10:25	237.0	.13	5.7	237.1	.09	5.6	237.3	.03	5.7
10:30	232.9	.27	5.2	232.7	.34	5.3	233.8	.37	5.3
10:35	222.3	.12	4.9	224.0	.10	4.9	225.2	.06	4.9
10:40	223.6	.39	4.3	223.0	.37	4.4	222.4	.38	4.3
10:45	216.7	.39	4.6	219.7	.40	4.5	221.4	.40	4.6
10:50	235.0	.29	3.6	238.0	.25	3.7	238.6	.33	4.0
10:55	220.8	.43	3.8	221.9	.40	3.8	224.4	.40	3.8
11:00	225.1	.69	4.3	226.4	.56	4.4	227.4	.49	4.5
11:05	222.2	.61	3.4	226.1	.64	3.4	225.9	.64	3.3
11:10	227.5	.11	3.5	231.5	.11	3.7	233.4	.16	3.7
11:15	218.9	.29	3.3	221.1	.30	3.3	223.2	.32	3.4
11:20	231.4	.01	2.6	230.8	.00	2.4	228.5	.02	2.3
11:25	226.2	.51	2.4	225.6	.47	2.6	225.5	.48	2.8
11:30	228.6	.41	3.3	227.9	.37	3.4	229.3	.44	3.6
11:35	222.2	.33	3.0	225.2	.38	3.0	225.7	.34	3.2
11:40	234.8	.68	4.3	234.5	.74	4.4	233.1	.79	4.2
11:45	216.3	.40	2.9	216.6	.43	3.1	217.7	.33	3.0
11:50	233.0	.12	2.8	237.3	.03	2.7	240.5	-.06	2.6
11:55	218.1	.67	2.7	216.8	.64	2.9	217.5	.59	2.9
12:00	182.2	.64	3.1	185.4	.79	3.2	185.9	.81	3.2
12:05	202.0	.12	3.0	200.0	.07	3.0	202.1	.20	3.2
12:10	215.7	.33	4.1	216.3	.34	4.0	216.8	.38	4.1
12:15	205.9	-.37	3.2	205.5	-.40	3.2	207.7	-.37	3.3
12:20	200.6	.23	4.3	198.4	.13	4.3	199.9	.10	4.3
12:25	201.7	-.44	4.1	197.9	-.46	4.2	200.4	-.58	4.5
12:30	201.3	.64	5.4	201.5	.69	5.4	199.9	.85	5.4
12:35	209.2	.86	3.9	210.7	.77	3.9	210.3	.77	3.8
12:40	235.8	.10	5.1	240.6	.09	5.2	242.5	.12	5.2
12:45	223.4	.65	5.1	223.5	.61	4.9	222.5	.58	4.9
12:50	222.5	.81	4.4	223.5	.75	4.5	223.9	.65	4.9
12:55	229.4	.21	5.0	229.1	.17	5.2	230.0	.09	4.9
13:00	228.2	-.20	3.5	232.0	-.20	3.6	233.2	-.13	3.7
13:05	208.4	-.64	4.1	206.8	-.91	4.2	206.5	-1.17	4.0
13:10	215.8	.53	5.2	216.7	.61	5.1	218.6	.63	5.0
13:15	218.3	.09	4.3	216.2	.09	4.1	212.8	-.01	3.9
13:20	200.2	-.56	4.3	198.9	-.59	4.4	200.5	-.50	4.6
13:25	201.1	.31	3.8	200.9	.27	3.8	205.8	.23	4.0
13:30	220.9	.07	4.9	225.0	.06	5.0	224.6	.03	4.8

	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	186.9	-.18	4.5	189.2	-.33	4.4	186.5	-.31	4.4
13:40	198.5	-.31	4.7	196.1	-.42	5.0	193.5	-.58	5.6
13:45	207.1	-1.37	3.9	208.7	-1.34	4.3	212.3	-1.25	4.3
13:50	205.8	.12	4.5	205.6	.11	4.5	207.9	.06	4.5
13:55	206.4	-.38	4.7	208.7	-.50	4.9	215.6	-.62	4.8
14:00	236.4	-.41	4.2	235.2	-.52	4.1	232.8	-.67	4.2
14:05	239.7	.04	3.7	242.4	-.06	3.9	245.1	-.13	4.0
14:10	231.8	-.13	4.3	233.9	-.17	4.3	235.6	-.09	4.3
14:15	212.9	.14	3.9	215.0	.03	4.0	215.7	-.09	4.2
14:20	230.9	.73	4.4	229.5	.88	4.6	229.1	.90	4.6
14:25	212.8	-.22	3.5	215.7	-.16	3.5	214.7	-.09	3.3
14:30	233.5	-.44	3.2	237.0	-.40	3.2	239.3	-.35	3.6
14:35	221.2	-.62	3.0	220.9	-.64	3.1	220.6	-.48	3.5
14:40	213.1	-.23	3.4	210.6	-.38	3.8	209.1	-.53	4.0
14:45	236.1	.54	4.5	234.5	.61	4.4	233.9	.68	4.3
14:50	227.2	-.03	3.8	227.9	.02	3.9	229.0	.14	3.6
14:55	225.1	.18	4.5	221.0	.19	5.2	222.9	.26	5.2
15:00	217.4	.52	5.2	216.1	.64	5.2	215.6	.77	5.2
15:05	237.0	-.85	4.8	233.1	-.89	4.8	229.0	-.92	3.8
15:10	200.0	-.31	5.2	201.0	-.20	5.4	201.5	-.24	5.4
15:15	204.0	.16	4.8	204.6	.19	4.6	203.7	.27	4.8
15:20	208.1	.40	4.8	207.0	.39	5.0	207.4	.54	4.8
15:25	208.6	.29	5.4	209.5	.39	5.3	208.0	.43	5.5
15:30	208.0	.23	5.0	209.5	.17	4.7	205.0	.13	4.6
15:35	202.1	.53	5.2	201.5	.58	5.2	200.7	.72	5.0
15:40	209.2	-.01	5.6	208.7	.01	5.6	208.0	-.17	5.7
15:45	206.3	.45	5.7	206.9	.51	5.7	207.2	.55	5.8
15:50	211.6	.35	5.4	211.5	.30	5.3	209.8	.24	5.2
15:55	216.0	.21	5.1	216.6	.21	5.1	218.1	.37	5.6
16:00	203.6	.69	4.8	201.2	.69	4.7	196.4	.65	5.1
16:05	195.4	-.46	5.2	194.2	-.56	5.3	190.7	-.44	5.2
16:10	202.6	.27	6.3	203.7	.30	6.6	200.8	.24	6.2
16:15	214.3	.22	5.2	215.4	.19	5.2	218.2	.01	5.2
16:20	200.9	-.15	5.2	199.7	-.13	5.3	200.0	-.20	5.7
16:25	212.9	-.24	4.9	211.4	-.23	4.9	210.1	-.40	3.0
16:30	218.8	-.36	4.9	220.3	-.31	5.1	220.9	-.45	5.6
16:35	218.4	-.35	5.0	218.4	-.39	4.9	217.7	-.32	4.1
16:40	230.0	-.05	5.3	230.2	-.12	5.1	230.2	-.01	
16:45	224.8	-.03	5.8	225.0	-.02	6.0	225.9	-.15	5.9
16:50	219.4	.19	6.4	217.9	.22	6.3	218.6	.34	6.3
16:55	213.1	.20	6.5	213.8	.26	6.5	214.8	.24	6.6
17:00	213.7	.12	6.1	214.4	.16	6.0	214.2	.22	6.1
17:05	218.6	-.05	5.8	218.6	-.05	6.3	220.9	.06	6.2
17:10	238.8	.07	6.1	240.0	.00	6.5	243.1	.22	7.0
17:15	257.4	.19	4.8	244.9	.96	4.8	242.4	-.54	
17:20	209.8	-.39	4.7	208.1	-.34	5.0	204.8	-.32	5.7
17:25	199.4	.39	4.1	201.9	.40	4.4	201.7	.33	4.7
17:30	207.2	.37	4.3	207.8	.36	4.4	209.7	.39	4.1
17:35	218.6	-.08	4.1	217.9	-.09	4.3	217.9	-.04	4.3
17:40	223.1	-.05	4.8	217.5	-.03	4.0	221.4	-.07	
17:45	229.9	-.05	3.7	233.6	-.10	3.4	235.0	-.08	3.6
17:50	242.1	-.12	2.7	246.0	-.16	2.9	249.1	-.13	2.3
17:55	275.3	-.38	2.0	266.9	-.34	2.3	264.5	-.40	2.5
18:00	323.2	-.01	3.2	315.5	-.02	2.5	317.9	-.06	2.0
18:05	302.0	.27	1.7	291.8	.32	1.7	290.0	.40	1.6
18:10	276.2	.06	1.4	262.1	.02	1.5	250.1	.03	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
18:15	283.4	.02	1.8	274.7	.03	1.9	265.7	.05	1.9
18:20	249.5	.01	1.6	235.2	.00	1.8	226.6	.00	2.0
18:25	248.0	-.02	1.4	242.2	.03	1.7	238.1	-.02	1.5
18:30	264.8	.06	1.6	258.4	-.01	1.8	250.9	-.07	2.2
18:35	269.4	.14	1.6	259.0	.15	1.8	254.3	.03	2.1
18:40	259.2	.09	1.8	254.8	.15	2.0	251.2	.16	2.3
18:45	249.4	.02	1.8	252.6	.08	2.2	243.8	.10	2.2
18:50	275.9	-.03	1.4	261.8	-.06	1.5	258.4	-.04	
18:55	307.7	.00	1.7	305.6	.01	1.4	287.9	.04	
19:00		-.13			-.09			-.13	
19:05	308.7	.06	2.0	297.8	.00	1.7	296.4	-.01	1.6
19:10	328.9	.00	2.0	304.4	-.07	2.3	293.4	-.09	
19:15	307.6	.04	3.1	301.7	.05	3.2	297.9	.05	3.6
19:20	319.3	.04	2.4	311.4	.08	2.6	305.6	.10	3.1
19:25	329.9	.01	2.4	324.5	.05	2.5	317.8	.00	2.8
19:30	331.2	-.06	2.3	314.5	-.03	2.8	311.8	-.04	
19:35	346.0	.01	1.1	322.0	-.02			.06	
19:40	342.5	-.06	1.5	339.5	-.03	1.7	324.5	-.08	
19:45	335.6	.00	2.0	331.8	-.01	2.1	323.1	-.01	2.2
19:50	330.8	-.06	2.5	324.0	-.09	2.6	320.8	-.12	2.7
19:55	346.1	-.01	2.2	335.4	.06	2.2	326.3	-.04	2.2
20:00	332.1	.06	2.4	327.7	.02	2.5	321.0	.02	2.4
20:05	330.5	-.06	2.4	326.2	-.07	2.4	325.1	-.08	2.2
20:10	328.3	.11	2.2	323.8	.07	2.1	323.0	.11	2.1
20:15	331.3	.06	2.2	325.4	.07	2.1	325.2	.08	2.0
20:20	344.9	.08	1.9	337.4	.09	2.0	335.5	.11	1.8
20:25	2.1	.04	2.0	356.7	.04	2.0	354.1	.02	1.7
20:30	23.7	-.04	2.3	19.8	-.01	2.2	13.9	-.07	2.1
20:35	23.0	-.04	2.3	25.9	-.05	1.9	27.7	-.08	1.8
20:40	41.1	.01	1.7	39.2	-.03	1.5	40.7	.00	1.1
20:45	51.5	.09	1.3	54.4	.07	1.3	63.5	.03	1.2
20:50	71.6	-.03	1.2	78.4	-.02	1.1	87.1	-.01	1.2
20:55	88.2	.05	1.3	97.0	.05	1.4	105.1	.17	1.1
21:00	93.2	.02	1.9	102.8	-.02	2.0	112.9	.00	2.0
21:05	97.4	.01	2.1	105.9	-.06	2.1	122.0	-.06	1.6
21:10	110.6	.03	2.2	122.5	-.02	2.3	128.4	-.06	2.5
21:15	125.1	-.17	2.3	130.2	-.21	2.5	135.8	-.17	2.7
21:20	124.6	-.06	2.0	134.0	-.08	2.2	144.1	-.07	2.4
21:25	123.1	-.10	2.5	131.3	-.09	2.7	134.0	-.13	3.0
21:30	125.4	-.20	2.5	129.2	-.20	2.8	133.6	-.26	3.3
21:35	128.0	.03	2.7	130.8	-.02	3.2	135.0	.03	3.7
21:40	126.9	-.09	2.6	131.1	-.06	3.1	135.8	-.09	3.5
21:45	125.3	-.14	2.7	130.6	-.10	3.2	135.9	-.14	3.6
21:50	125.1	-.21	3.1	132.5	-.25	3.5	140.0	-.28	4.0
21:55	129.2	-.28	2.7	135.8	-.31	3.3	142.4	-.39	3.7
22:00	124.7	-.13	2.8	129.7	-.09	3.4	130.8	-.12	3.8
22:05	130.7	-.24	4.0	133.7	-.25	4.5	137.0	-.31	4.9
22:10	133.9	-.34	3.8	139.3	-.31	4.2	142.9	-.27	4.7
22:15	143.4	-.17	3.8	143.7	-.14	3.9	145.3	-.23	4.0
22:20	135.8	-.16	3.6	141.5	-.21	3.7	148.7	-.09	3.9
22:25	134.0	-.02	3.6	139.7	-.06	3.8	142.2	-.03	4.0
22:30	130.9	.04	3.7	134.3	-.02	3.8	140.7	.02	3.8
22:35	131.3	.03	3.4	136.1	-.02	3.6	139.3	-.06	3.6
22:40	137.7	-.02	3.2	146.0	-.05	3.5	151.3	-.05	3.7
22:45	133.4	-.04	2.7	144.7	.01	3.0	152.0	-.02	3.3
22:50	123.7	-.02	2.2	137.6	-.08	2.5	151.7	.00	3.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/17/2022

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	217.8	10.6	217.0	10.2	218.2		
00:05	217.3	10.6	217.1	10.3	216.2		
00:10	217.7	11.1	218.8	10.7	217.2		
00:15	217.0	11.6	216.8	12.0	219.5		
00:20	216.3	12.3	218.1	12.1	218.3		
00:25	217.0	12.0	218.2	11.9	219.2		
00:30	215.0	12.7	215.7	12.8	216.4		
00:35	215.1	13.5	215.6	13.7	216.3		
00:40	217.2	12.9	217.8	13.4	217.7		
00:45	217.5	12.7	217.5	13.3	218.0		
00:50	213.6	12.4	213.3	12.5	212.5		
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	211.1						
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	225.3	9.2	224.2				
03:25	225.0						
03:30	222.3	8.5	224.0				
03:35							
03:40	226.0						
03:45	229.4	8.2	227.9				
03:50	226.5						
03:55	221.7						
04:00	223.6						
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	215.0						
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15	213.0						
05:20	216.8						
05:25	212.1						
05:30							
05:35	214.1						
05:40							
05:45							
05:50	212.5						
05:55	210.0						
06:00		10.0	212.8				
06:05							
06:10							
06:15	212.3	9.2	208.8				
06:20	215.3						
06:25							
06:30							
06:35	207.5	8.8	208.6				
06:40	208.7	8.3	209.3				
06:45	207.1	7.8	205.2				
06:50	212.4						
06:55	217.9	6.2	212.2				
07:00	220.5	6.2	220.5				
07:05							
07:10	216.5						
07:15	221.2	6.7	219.4				
07:20	221.5	6.0	221.1	6.7	217.4		
07:25							
07:30	218.7						
07:35	218.0						
07:40	227.8						
07:45	229.9						
07:50	228.3	6.3	223.7	6.8	223.0		
07:55	222.5	6.9	219.3	7.0	213.6		
08:00							
08:05	219.0	7.3	217.0				
08:10							
08:15	220.5	7.3	218.7	8.3	216.9		
08:20							
08:25	223.1	7.9	218.4				
08:30							
08:35	221.6	9.4	219.2	9.3	218.6		
08:40							
08:45							
08:50	229.3	9.8	226.0	9.6	223.0		

	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
08:55							
09:00	230.7	8.7	230.0	9.0	228.5		
09:05	231.4	8.9	228.8	9.3	225.7		
09:10							
09:15							
09:20							
09:25	225.9	8.2	226.0	8.7	224.4		
09:30	225.4	7.7	223.0	8.0	222.1		
09:35	230.8	7.3	229.4	7.6	228.3		
09:40	234.6	6.8	232.4	7.2	230.9		
09:45	230.5	6.8	229.6	6.9	227.9		
09:50	235.4	5.6	233.7	5.8	231.6		
09:55	233.8	5.2	233.0	5.7	233.5		
10:00	225.7	4.6	225.4	4.9	226.7		
10:05	217.9	4.4	218.1	4.6	220.4		
10:10	236.2	4.1	234.7	4.2	234.9		
10:15	241.6	5.6	240.3	5.6	239.2		
10:20	231.7	5.9	232.2	6.1	232.9		
10:25	236.9	5.9	236.9	6.2	237.5		
10:30	235.0	5.2	236.1	5.3	237.7		
10:35	226.6	5.0	230.2	5.0	231.8		
10:40	224.3	4.4	226.2	4.3	226.1		
10:45	224.1	4.5	228.2	4.4	230.5		
10:50	239.1	4.1	239.3	4.4	239.7		
10:55	226.8	3.8	227.7	4.0	229.5		
11:00	227.1	4.4	228.1	4.6	230.7		
11:05	226.6	3.4	224.2	3.2	222.8		
11:10	235.1	3.5	237.3	3.3	238.5		
11:15	225.0	3.3	226.3	3.5	231.2		
11:20	225.2	2.2	223.8	2.1	224.2		
11:25	226.1	2.9	224.3	3.0	223.0		
11:30	231.4	3.6	230.7	3.7	234.3		
11:35	225.8	3.2	225.0	3.3	227.1		
11:40	233.1	4.2	233.2	4.2	235.2		
11:45	217.3	3.1	216.5	3.0	217.2		
11:50	238.1	2.7	236.8	2.6	229.0		
11:55	219.4	3.0	222.5	3.0	226.1		
12:00	186.4	3.2	189.8	3.2	192.7		
12:05	204.2	3.4	206.6	3.3	200.6		
12:10	218.5	3.7	216.3	3.8	215.9		
12:15	207.7	3.8	209.6	3.9	212.4		
12:20	201.7	4.4	202.5	4.6	203.5		
12:25	199.8	4.6	198.5	4.6	193.0		
12:30	198.6	5.4	198.6	5.3	201.9		
12:35	212.5	3.6	210.9	4.3	210.8		
12:40	245.2	5.1	243.5	5.5	243.3		
12:45	220.7	4.9	215.2	4.6	217.2		
12:50	228.3	4.1	221.1	4.4	224.7		
12:55	232.9	5.4	233.3	5.0	230.2		
13:00	235.4	3.5	239.0	2.4	221.4		
13:05	206.7	4.9	204.0	3.0	200.7		
13:10	218.5	5.1	219.5	4.7	220.0		
13:15	213.4	4.5	211.3	3.5	213.1		
13:20	201.3	4.1	210.0	4.0	210.0		
13:25	203.6	4.1	202.2	4.1	204.3		
13:30	223.7	6.0	218.4				

	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	187.8	4.5	186.0	4.7	186.6		
13:40	191.6	5.8	187.8	6.3	196.7		
13:45	206.9	4.2	205.1	5.6	213.9		
13:50	210.7	4.1	210.2	4.2	214.0		
13:55	214.4	4.0	209.6	4.9	215.3		
14:00	233.7	4.7	231.9	4.4	231.5		
14:05	248.4	3.5	247.1				
14:10	236.7	3.3	238.8	4.1	236.3		
14:15	220.8	3.7	217.5				
14:20	230.5	4.5	232.0	4.6	235.0		
14:25	222.0	3.7	226.4	5.0	239.0		
14:30	239.9	3.8	238.5	3.1	242.6		
14:35	218.3	3.0	204.6	2.3	191.1		
14:40	207.7	3.9	209.9	4.0	216.8		
14:45	231.3	3.8	243.3				
14:50	231.6	4.5	246.4				
14:55	224.7	5.6	228.5				
15:00	218.1	5.1	212.9				
15:05	228.2	2.9	214.6	4.0	214.0		
15:10	202.2	4.0	201.3				
15:15	204.7	6.1	206.5				
15:20	203.8	4.2	208.9				
15:25	211.0	5.1	211.1				
15:30	207.4	4.2	212.3				
15:35	194.4	5.2	198.3				
15:40	208.8	5.2	205.7				
15:45	208.5	5.9	210.6	5.5	206.5		
15:50	204.4	5.8	209.5				
15:55	214.9						
16:00	192.8						
16:05	193.4	5.0	187.8				
16:10	202.6						
16:15	218.5						
16:20	201.0						
16:25	202.6						
16:30	219.5						
16:35	221.1	5.9	218.0				
16:40		3.9	219.4				
16:45	222.2						
16:50	217.5	6.6	214.8				
16:55	213.5	6.0	214.7				
17:00	212.1	5.3	212.2				
17:05	221.4	6.5	217.3				
17:10	243.3	7.8	248.6				
17:15							
17:20	194.9						
17:25	199.7	4.6	202.1				
17:30	211.6	3.8	207.7				
17:35	219.8	4.0	216.7				
17:40							
17:45	238.3						
17:50	245.2						
17:55	259.9	2.6	261.3				
18:00	312.4			1.2	282.6		
18:05	280.9	2.8	267.5				
18:10	237.4	2.4	230.5	2.7	237.3		

	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
18:15	253.7	2.4	241.1				
18:20	220.0	2.3	222.1	2.5	233.7		
18:25	224.5	2.2	224.5	2.2	225.2		
18:30	243.5	2.0	240.4	2.0	231.5		
18:35	251.7	2.2	252.3	1.5	234.6		
18:40	246.3	2.4	240.7				
18:45	240.7						
18:50							
18:55							
19:00							
19:05	290.2	1.6	288.4				
19:10		3.6	284.7				
19:15	288.4						
19:20	302.4						
19:25	309.9	2.7	303.9				
19:30							
19:35							
19:40							
19:45	320.8						
19:50	318.0						
19:55	323.4						
20:00	315.9	2.2	300.3				
20:05	315.6	2.2	304.2				
20:10	318.1	2.5	308.2				
20:15	320.3	2.0	319.9	1.3	323.2		
20:20	327.7	1.3	320.9	1.3	315.5		
20:25	350.6	1.6	9.8	1.9	6.0		
20:30	10.9	1.5	2.0				
20:35	32.7	1.4	38.9				
20:40	51.1	1.2	70.2	1.1	118.6		
20:45	84.9	1.1	101.9				
20:50	97.7	1.5	126.4	1.4	151.0		
20:55	124.8	2.1	130.3				
21:00	122.0	2.8	127.5				
21:05	131.0	2.3	134.3	2.2	140.4		
21:10	133.0	2.7	136.0	3.6	142.9		
21:15	140.8	2.8	141.3	3.0	144.6		
21:20	148.5	3.0	147.0	3.1	144.2		
21:25	136.4	3.5	133.0	3.8	135.1		
21:30	139.6	3.8	142.6	4.2	147.9		
21:35	141.9	4.0	147.3	4.2	153.3		
21:40	141.1	4.0	146.7	4.1	153.1		
21:45	141.9	4.0	147.1	4.4	153.9		
21:50	145.9	4.3	150.4	4.4	155.9		
21:55	146.4	4.3	153.8	4.9	152.4		
22:00	135.9	4.2	140.1	4.8	140.5		
22:05	138.8	5.3	140.7	5.6	144.0		
22:10	142.0	5.1	145.3	4.5	141.6		
22:15	145.8	4.3	148.1	4.3	149.9		
22:20	151.7	4.1	156.1				
22:25	147.6	4.0	149.3	4.2	152.2		
22:30	144.0	4.0	149.9	4.0	152.6		
22:35	146.0	3.8	148.1	3.6	158.1		
22:40	155.6	3.9	159.6	4.2	157.7		
22:45	162.2	3.8	166.0	4.3	173.9		
22:50	166.0	3.7	173.5	4.4	180.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	166.7	3.3	172.8	4.0	175.9		
23:00	173.6	4.3	176.2	4.6	183.8		
23:05	180.5	4.3	181.2				
23:10	190.5	5.4	198.1				
23:15	191.2	4.2	199.0				
23:20	167.2	4.2	170.5	5.0	170.5		
23:25	184.2	5.9	190.4	5.3	189.3		
23:30	190.8						
23:35	189.3						
23:40	195.3	8.0	198.6				
23:45	195.2						
23:50	204.1						
23:55							
Average	212.6	5.1	207.5	5.2	206.7		
Max	350.6	13.5	320.9	13.7	323.2		
Max Hour	20:25	00:35	20:20	00:35	20:15		
Min	10.9	1.1	2.0	1.1	6.0		
Count	215	176	176	118	118	0	0
Total							