

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/12/2022

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	22.3	986.00	94.0	.5	245.3	.03	2.2	224.6	.00
00:05	22.3	986.00	94.0	.8	295.6	.03	1.8	246.2	.03
00:10	22.3	987.00	94.0	1.3	265.5	.04	2.2	247.1	.05
00:15	22.3	987.00	94.0	1.5	262.4	.05	2.9	247.5	.07
00:20	22.4	987.00	94.0	1.5	275.5	.03	2.9	252.9	.01
00:25	22.4	987.00	94.0	1.2	265.4	.07	2.7	252.0	.04
00:30	22.4	987.00	94.0	1.0	272.5	.05	2.7	258.2	.04
00:35	22.4	987.00	94.0	.8	268.1	.04	2.8	257.7	.04
00:40	22.3	987.00	94.0	.8	235.7	.03	2.5	244.4	.02
00:45	22.3	987.00	94.0	1.5	185.2	.03	2.6	217.0	.05
00:50	22.2	987.00	94.0	1.8	185.4	.01	3.0	215.6	.00
00:55	22.2	987.00	94.0	2.2	188.0	.04	3.1	213.3	-.01
01:00	22.1	987.00	94.0	2.0	211.2	.01	3.1	219.8	-.04
01:05	22.1	987.00	94.0	2.1	209.1	-.03	3.3	221.5	-.03
01:10	22.1	987.00	94.0	2.2	210.9	-.02	3.2	217.2	-.06
01:15	22.1	987.00	94.0	3.1	224.2	.05	4.4	224.9	.07
01:20	22.1	987.00	94.0	3.8	221.5	.01	5.2	223.9	-.01
01:25	22.1	987.00	94.0	4.4	219.7	.04	5.7	222.4	.02
01:30	22.2	987.00	93.0	4.1	224.2	.02	5.1	225.8	.03
01:35	22.2	987.00	93.0	4.0	227.6	-.01	5.1	231.0	-.07
01:40	22.7	987.00	91.0	4.0	230.3	-.02	4.9	233.5	-.04
01:45	22.7	987.00	91.0	4.2	230.7	-.07	5.3	233.1	-.08
01:50	23.1	987.00	89.0	4.2	223.3	-.01	5.4	227.2	.03
01:55	23.1	987.00	89.0	4.4	215.7	-.10	5.7	220.5	-.07
02:00	23.3	987.00	87.0	4.2	224.4	-.03	5.2	228.2	-.05
02:05	23.3	987.00	87.0	4.1	229.1	-.09	5.2	229.7	-.13
02:10	23.4	987.00	86.0	4.5	219.2	-.01	5.4	223.3	-.03
02:15	23.4	987.00	86.0	4.1	223.3	-.10	5.2	227.1	-.18
02:20	23.4	987.00	85.0	4.0	222.9	-.07	5.2	221.2	-.08
02:25	23.4	987.00	85.0	3.8	225.8	-.05	4.6	228.0	-.07
02:30	23.3	987.00	85.0	3.4	239.9	-.02	4.4	238.2	-.03
02:35	23.3	987.00	85.0	3.5	237.0	-.05	4.5	236.7	-.04
02:40	23.2	987.00	86.0	3.3	236.9	-.03	4.3	236.8	-.08
02:45	23.2	987.00	86.0	2.4	237.5	-.01	3.4	237.9	-.05
02:50	23.0	987.00	87.0	2.4	232.2	.10	3.4	233.1	.11
02:55	23.0	987.00	87.0	2.3	220.7	-.06	3.3	228.9	-.06
03:00	22.8	987.00	88.0	2.2	233.1	-.05	3.0	240.5	-.03
03:05	22.8	987.00	88.0	2.5	231.0	-.02	3.2	233.4	-.07
03:10	22.6	987.00	89.0	2.6	227.3	-.02	3.4	231.3	-.04
03:15	22.6	987.00	89.0	2.7	220.2	-.05	3.6	226.8	-.02
03:20	22.5	986.00	90.0	2.7	214.6	-.02	3.6	222.2	-.02
03:25	22.5	986.00	90.0	2.5	225.9	-.05	3.6	231.6	-.07
03:30	22.3	986.00	90.0	2.5	235.3	-.02	3.7	234.6	.01
03:35	22.3	986.00	90.0	2.7	224.0	-.04	3.9	227.6	.00
03:40	22.2	986.00	91.0	2.8	218.8	-.08	3.8	224.2	-.02
03:45	22.2	986.00	91.0	2.2	218.0	-.05	3.1	225.5	-.06
03:50	22.1	986.00	91.0	1.8	230.9	.04	2.5	232.6	.04
03:55	22.1	986.00	91.0	1.7	228.6	.10	2.1	229.0	.08
04:00	21.9	986.00	92.0	1.4	206.2	-.01	2.0	211.7	.00
04:05	21.9	986.00	92.0	2.1	203.7	-.06	2.5	215.0	.03
04:10	21.8	986.00	92.0	1.9	208.4	-.05	2.4	219.5	-.01

	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	21.8	986.00	92.0	2.1	204.9	-.06	2.6	216.0	-.01
04:20	21.7	986.00	92.0	2.0	210.4	-.04	2.6	220.8	.01
04:25	21.7	986.00	92.0	1.9	209.5	-.12	2.6	216.3	-.10
04:30	21.6	986.00	93.0	1.9	206.4	-.08	2.5	215.9	-.06
04:35	21.6	986.00	93.0	1.7	202.7	-.06	2.2	214.9	-.01
04:40	21.5	986.00	93.0	1.5	212.1	-.01	2.0	223.5	.03
04:45	21.5	986.00	93.0	1.1	222.1	-.01	1.7	234.0	.03
04:50	21.5	986.00	93.0	.7	253.8	.02	1.4	255.4	.01
04:55	21.5	986.00	93.0	.4	272.6	-.02	1.1	253.3	-.02
05:00	21.6	986.00	94.0	.6	247.1	.00	1.2	241.6	.05
05:05	21.6	986.00	94.0	.7	197.6	-.02	1.4	227.8	-.04
05:10	21.5	986.00	94.0	.8	162.2	-.03	1.0	207.5	-.02
05:15	21.5	986.00	94.0	.6	153.7	.05	.8	212.4	.03
05:20	21.5	986.00	94.0	.6	194.3	.01	1.1	221.0	.02
05:25	21.5	986.00	94.0	.7	165.3	.03	.9	220.5	.01
05:30	21.6	986.00	94.0	1.2	167.5	.07	1.4	204.4	.05
05:35	21.6	986.00	94.0	1.7	170.6	.06	1.6	194.7	.06
05:40	21.7	986.00	93.0	2.0	169.9	-.03	1.9	189.5	-.03
05:45	21.7	986.00	93.0	2.1	176.6	-.11	2.3	199.9	-.09
05:50	21.8	986.00	92.0	1.6	190.8	-.08	2.2	207.2	-.05
05:55	21.8	986.00	92.0	1.2	202.2	-.03	1.8	215.0	-.02
06:00	21.6	986.00	92.0	1.0	194.9	.01	1.5	219.0	.04
06:05	21.6	986.00	92.0	.6	150.7	-.07	1.0	206.4	-.07
06:10	21.4	987.00	93.0	.4	66.9	.05	.5	208.3	.06
06:15	21.4	987.00	93.0	.3	170.2	.06	.7	213.5	.06
06:20	21.3	987.00	93.0	1.0	169.8	.04	1.1	214.0	.06
06:25	21.3	987.00	93.0	1.5	155.2	.03	1.3	181.1	.05
06:30	21.1	987.00	94.0	1.3	144.3	.05	1.1	173.9	.05
06:35	21.1	987.00	94.0	1.2	140.0	-.01	1.1	168.2	-.03
06:40	21.0	987.00	94.0	1.3	152.6	.01	1.5	175.9	.02
06:45	21.0	987.00	94.0	1.3	148.0	.01	1.4	174.4	.01
06:50	21.0	987.00	94.0	1.8	156.1	.07	1.7	172.4	.07
06:55	21.0	987.00	94.0	2.1	155.4	.07	2.3	170.9	.02
07:00	21.0	987.00	94.0	2.3	145.7	-.10	2.7	158.6	-.11
07:05	21.0	987.00	94.0	2.1	142.5	-.04	2.6	154.9	-.07
07:10	21.0	987.00	94.0	1.8	148.0	-.11	2.5	164.1	-.11
07:15	21.0	987.00	94.0	1.1	151.2	-.01	2.0	158.1	.00
07:20	21.1	987.00	94.0	1.1	158.4	.04	1.8	157.5	.00
07:25	21.1	987.00	94.0	.9	140.2	.04	1.7	149.9	.05
07:30	21.2	987.00	94.0	.7	39.6	.10	.9	119.6	.07
07:35	21.2	987.00	94.0	.8	59.0	-.01	1.0	113.6	.04
07:40	21.4	987.00	94.0	.7	80.1	.06	1.1	117.2	.06
07:45	21.4	987.00	94.0	.7	104.2	.03	1.5	134.1	.07
07:50	21.7	987.00	93.0	.4	40.7	.01	.8	129.6	.02
07:55	21.7	987.00	93.0	.4	78.6	.03	.9	135.2	.03
08:00	22.0	987.00	92.0	.9	147.1	.09	1.4	150.7	.08
08:05	22.0	987.00	92.0	.9	157.3	-.01	1.6	154.9	-.03
08:10	22.2	987.00	91.0	1.0	151.0	-.10	1.6	155.4	-.11
08:15	22.2	987.00	91.0	1.0	153.9	-.03	1.3	160.3	-.06
08:20	22.4	988.00	89.0	1.0	157.0	.07	1.3	152.1	.09
08:25	22.4	988.00	89.0	1.3	149.2	-.04	1.7	148.6	-.05
08:30	22.6	988.00	87.0	1.2	152.1	.03	1.5	152.3	-.04
08:35	22.6	988.00	87.0	1.5	136.7	.11	1.7	141.0	.12
08:40	22.9	988.00	86.0	1.4	137.7	-.06	1.7	143.1	-.06
08:45	22.9	988.00	86.0	1.4	154.6	-.09	1.7	150.4	-.09
08:50	23.2	988.00	85.0	1.3	144.5	.06	1.7	141.8	.11

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	23.2	988.00	85.0	1.3	154.4	.12	1.4	159.5	.14
09:00	23.4	988.00	84.0	.9	129.7	.01	1.1	128.0	-.01
09:05	23.4	988.00	84.0	1.0	182.8	.11	1.0	194.1	.05
09:10	23.8	988.00	82.0	1.0	173.1	-.45	1.0	166.9	-.50
09:15	23.8	988.00	82.0	1.1	166.3	-.01	1.3	172.4	-.02
09:20	24.8	988.00	79.0	1.6	143.4	-.25	1.7	145.6	-.30
09:25	24.8	988.00	79.0	2.0	171.0	-.25	2.2	166.2	-.29
09:30	25.2	987.00	78.0	3.0	182.1	.00	3.5	186.4	-.03
09:35	25.2	987.00	78.0	3.2	215.7	-.09	3.2	217.7	-.10
09:40	25.9	988.00	76.0	1.9	225.0	-.45	2.2	225.7	-.66
09:45	25.9	988.00	76.0	2.1	171.3	-.04	2.2	178.9	-.20
09:50	26.1	988.00	74.0	2.3	184.9	-.39	2.7	182.8	-.44
09:55	26.1	988.00	74.0	2.6	223.8	-.14	3.1	219.6	-.15
10:00	26.2	988.00	75.0	2.7	224.7	.01	3.2	223.5	.09
10:05	26.2	988.00	75.0	2.4	220.7	-.04	2.8	222.1	-.05
10:10	25.9	988.00	76.0	3.1	239.2	-.08	3.7	237.0	-.08
10:15	25.9	988.00	76.0	2.6	220.2	-.13	2.9	224.5	-.17
10:20	26.5	988.00	74.0	2.8	223.2	.19	3.0	224.5	.28
10:25	26.5	988.00	74.0	2.1	256.1	.00	2.3	247.6	.06
10:30	26.6	987.00	74.0	2.5	233.6	-.08	3.0	229.2	-.10
10:35	26.6	987.00	74.0	2.6	221.0	-.18	2.9	215.4	-.24
10:40	26.9	987.00	73.0	3.9	211.0	.31	4.0	210.9	.31
10:45	26.9	987.00	73.0	3.3	190.9	-.03	3.5	195.4	.00
10:50	26.9	987.00	72.0	3.1	203.1	-.50	3.6	210.8	-.60
10:55	26.9	987.00	72.0	3.5	232.7	.09	4.0	230.8	.14
11:00	27.2	987.00	72.0	3.2	221.0	.15	3.7	223.6	.22
11:05	27.2	987.00	72.0	2.8	214.7	.19	3.2	221.2	.23
11:10	27.6	987.00	69.0	2.5	220.3	-.19	3.1	225.2	-.26
11:15	27.6	987.00	69.0	2.9	221.2	.04	3.2	221.4	.07
11:20	27.4	987.00	70.0	3.4	221.5	-.18	4.3	226.0	-.18
11:25	27.4	987.00	70.0	3.8	212.4	.12	3.9	214.5	.15
11:30	27.4	987.00	70.0	1.8	204.5	.17	2.3	199.5	.24
11:35	27.4	987.00	70.0	3.2	201.8	.07	3.6	201.8	.10
11:40	28.1	987.00	67.0	3.0	187.1	-.05	3.3	196.1	-.01
11:45	28.1	987.00	67.0	3.4	229.8	.14	3.7	229.8	.25
11:50	27.9	987.00	68.0	2.7	203.4	.18	2.9	211.9	.21
11:55	27.9	987.00	68.0	2.5	188.3	.15	2.6	192.5	.10
12:00	28.0	988.00	68.0	2.1	206.7	-.53	3.2	213.9	-.64
12:05	28.0	988.00	68.0	4.2	217.3	.10	4.5	217.4	.09
12:10	28.2	988.00	68.0	2.6	217.6	.32	2.9	222.4	.36
12:15	28.2	988.00	68.0	2.3	202.8	-.17	2.8	214.2	-.17
12:20	29.0	987.00	63.0	2.1	209.0	.01	2.6	219.2	.02
12:25	29.0	987.00	63.0	2.8	217.4	.06	3.2	221.5	-.11
12:30	28.9	987.00	66.0	3.2	204.8	-.12	3.7	208.2	-.08
12:35	28.9	987.00	66.0	3.1	194.9	.10	3.2	197.4	.12
12:40	29.9	987.00	62.0	2.5	211.7	-.23	2.9	220.3	-.16
12:45	29.9	987.00	62.0	4.4	214.7	.08	4.8	215.8	.11
12:50	29.7	987.00	63.0	3.8	218.7	.12	4.2	219.9	.23
12:55	29.7	987.00	63.0	2.5	204.0	.26	2.7	205.8	.38
13:00	29.8	987.00	61.0	2.6	214.9	-.06	3.1	220.0	-.06
13:05	29.8	987.00	61.0	3.8	231.6	.23	4.1	231.9	.43
13:10	29.6	987.00	63.0	2.3	205.4	.09	2.4	207.0	-.03
13:15	29.6	987.00	63.0	3.5	201.6	.04	3.7	204.0	-.01
13:20	29.5	987.00	64.0	3.5	198.3	-.29	3.9	200.5	-.35
13:25	29.5	987.00	64.0	2.7	205.4	.41	2.6	204.9	.51
13:30	29.7	987.00	64.0	2.0	214.5	-.64	2.7	214.9	-.77

	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	29.7	987.00	64.0	3.6	191.5	-.11	4.0	190.5	-.12
13:40	29.6	987.00	64.0	3.9	181.8	.06	4.4	183.2	.17
13:45	29.6	987.00	64.0	3.0	177.7	-.41	3.4	182.6	-.60
13:50	29.7	987.00	63.0	4.6	175.7	-.26	4.9	175.8	-.33
13:55	29.7	987.00	63.0	3.5	209.1	-.20	3.6	213.7	-.42
14:00	30.3	987.00	63.0	4.4	211.7	.02	4.9	217.6	.08
14:05	30.3	987.00	63.0	4.0	207.5	.18	4.1	212.0	.24
14:10	31.3	987.00	59.0	4.6	212.8	.11	5.0	212.7	.11
14:15	31.3	987.00	59.0	4.3	196.6	.15	4.7	198.1	.28
14:20	30.8	987.00	59.0	4.3	205.7	.19	4.7	205.9	.31
14:25	30.8	987.00	59.0	4.1	218.3	.13	4.4	220.2	.26
14:30	31.0	987.00	60.0	3.3	205.0	-.15	3.8	208.6	-.20
14:35	31.0	987.00	60.0	4.2	229.0	.03	4.6	230.0	.15
14:40	31.9	987.00	57.0	4.0	212.8	.19	4.5	211.1	.27
14:45	31.9	987.00	57.0	3.2	214.6	-.12	3.5	214.3	-.05
14:50	31.7	987.00	56.0	3.0	205.4	.10	3.3	208.5	.09
14:55	31.7	987.00	56.0	2.4	162.8	-.16	2.8	165.8	-.16
15:00	31.4	986.00	58.0	2.6	223.5	-.35	3.3	223.6	-.46
15:05	31.4	986.00	58.0	2.4	226.1	-.12	2.7	223.2	-.23
15:10	31.6	986.00	58.0	3.9	213.3	.29	4.4	217.8	.25
15:15	31.6	986.00	58.0	3.3	213.6	-.03	3.7	220.6	-.12
15:20	31.9	986.00	56.0	3.8	223.5	.24	4.1	226.7	.30
15:25	31.9	986.00	56.0	2.0	243.9	-.29	2.2	242.6	-.26
15:30	32.0	986.00	55.0	2.3	199.9	-.03	2.8	201.9	.03
15:35	32.0	986.00	55.0	2.6	223.1	.05	2.7	226.4	-.06
15:40	32.3	986.00	55.0	3.6	224.9	-.29	3.9	232.6	-.30
15:45	32.3	986.00	55.0	2.8	221.4	.00	3.4	223.8	.16
15:50	32.7	986.00	54.0	3.9	225.9	-.03	4.3	225.5	-.07
15:55	32.7	986.00	54.0	4.2	207.3	.23	4.6	211.9	.23
16:00	32.2	986.00	55.0	3.8	217.5	.32	4.2	221.0	.43
16:05	32.2	986.00	55.0	3.0	215.2	.16	3.3	217.1	.20
16:10	32.4	986.00	54.0	3.7	221.9	.23	4.1	224.5	.32
16:15	32.4	986.00	54.0	3.0	225.5	.06	3.3	226.1	-.04
16:20	32.8	986.00	53.0	3.3	226.6	.04	3.7	224.2	.02
16:25	32.8	986.00	53.0	3.8	208.0	.09	4.1	211.2	.04
16:30	32.6	985.00	54.0	3.5	227.9	.09	3.9	228.7	.12
16:35	32.6	985.00	54.0	3.3	206.5	-.30	3.9	213.7	-.43
16:40	32.4	985.00	54.0	3.1	218.7	-.17	3.5	223.0	-.41
16:45	32.4	985.00	54.0	4.2	220.9	.25	4.6	218.9	.34
16:50	32.5	985.00	54.0	3.7	231.8	-.01	4.2	232.3	.02
16:55	32.5	985.00	54.0	3.8	221.0	-.25	4.8	217.7	-.25
17:00	33.1	985.00	53.0	3.3	235.5	-.18	4.0	241.1	-.19
17:05	33.1	985.00	53.0	4.4	230.6	-.07	5.4	231.9	-.01
17:10	33.3	985.00	53.0	3.4	236.9	-.33	4.4	239.6	-.26
17:15	33.3	985.00	53.0	4.0	233.0	.09	4.6	231.4	.05
17:20	33.1	985.00	54.0	4.3	222.8	-.10	4.9	221.8	-.09
17:25	33.1	985.00	54.0	3.7	214.1	-.04	4.0	219.8	-.06
17:30	32.4	985.00	55.0	3.6	231.7	-.31	4.6	237.6	-.41
17:35	32.4	985.00	55.0	2.6	212.4	-.35	3.0	219.4	-.39
17:40	32.4	985.00	56.0	2.9	202.9	-.36	3.2	208.6	-.40
17:45	32.4	985.00	56.0	2.7	230.0	-.25	3.5	234.5	-.28
17:50	32.7	984.00	54.0	4.3	204.5	.17	4.7	208.7	.18
17:55	32.7	984.00	54.0	4.3	209.0	.04	4.6	212.1	.03
18:00	32.4	984.00	53.0	3.0	207.0	-.24	3.3	212.3	-.38
18:05	32.4	984.00	53.0	3.6	202.2	.04	4.0	199.6	.14
18:10	32.4	985.00	54.0	4.5	184.9	-.16	4.9	187.4	-.12

	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	32.4	985.00	54.0	3.7	191.4	-.24	3.8	194.1	-.29
18:20	32.3	985.00	55.0	3.5	200.1	.01	4.0	199.4	-.09
18:25	32.3	985.00	55.0	3.9	180.0	-.12	4.3	180.0	-.09
18:30	32.0	985.00	55.0	4.2	206.8	.07	4.5	210.4	-.02
18:35	32.0	985.00	55.0	3.8	217.0	.20	4.1	220.2	.25
18:40	31.9	985.00	55.0	2.5	222.5	-.03	3.0	222.2	.11
18:45	31.9	985.00	55.0	2.3	225.0	-.09	2.7	230.9	-.27
18:50	31.7	985.00	57.0	3.3	225.7	.05	4.0	226.8	.09
18:55	31.7	985.00	57.0	3.3	210.1	-.07	3.6	207.8	-.03
19:00	31.0	984.00	58.0	3.4	198.0	-.01	3.8	199.3	-.03
19:05	31.0	984.00	58.0	3.0	205.1	-.02	3.6	208.3	-.01
19:10	30.2	984.00	61.0	2.8	199.8	-.01	3.4	202.8	-.08
19:15	30.2	984.00	61.0	3.0	198.9	-.09	3.4	199.9	-.09
19:20	29.8	984.00	64.0	1.7	209.6	-.16	2.2	212.3	-.25
19:25	29.8	984.00	64.0	1.5	219.2	.00	1.9	219.6	-.03
19:30	29.8	985.00	67.0	1.8	221.6	-.09	2.4	222.9	-.06
19:35	29.8	985.00	67.0	2.9	221.4	-.06	3.6	225.5	-.10
19:40	29.1	985.00	68.0	3.8	217.6	-.12	4.3	223.5	-.12
19:45	29.1	985.00	68.0	3.8	223.5	-.04	4.7	228.0	-.08
19:50	28.4	985.00	70.0	3.2	225.3	-.08	4.3	229.0	-.12
19:55	28.4	985.00	70.0	2.1	236.1	-.17	3.3	240.1	-.19
20:00	28.3	986.00	71.0	.8	308.1	-.13	1.6	265.4	-.13
20:05	28.3	986.00	71.0	2.6	331.7	3.63	3.5	305.5	3.79
20:10	27.3	986.00	79.0			.83			.72
20:15	27.3	986.00	79.0			-.26			-.28
20:20	25.7	986.00	84.0	8.5	1.0	-.16	9.8	.5	-.23
20:25	25.7	986.00	84.0	9.7	11.6	-.54	11.1	10.2	-.55
20:30	24.9	987.00	79.0	11.5	16.8	-.42	13.1	14.8	-.29
20:35	24.9	987.00	79.0	10.0	7.3	1.00	10.6	3.4	1.12
20:40	23.1	987.00	80.0	9.3	355.6	3.56	9.8	349.5	4.92
20:45	23.1	987.00	80.0						
20:50	21.0	988.00	89.0						
20:55	21.0	988.00	89.0			4.30			3.88
21:00	20.3	987.00	93.0			2.63			2.67
21:05	20.3	987.00	93.0	3.0	53.7	2.01	2.2	57.0	2.04
21:10	20.1	987.00	94.0	1.2	107.4	2.04	.9	66.5	2.22
21:15	20.1	987.00	94.0	1.0	68.5	1.19	1.3	55.5	1.27
21:20	20.2	988.00	95.0	2.1	127.9	.68	2.3	110.9	.76
21:25	20.2	988.00	95.0	3.2	152.2	1.78	3.4	139.1	1.99
21:30	20.2	988.00	95.0	3.7	147.8	1.44	4.4	143.6	1.57
21:35	20.2	988.00	95.0	4.7	129.1	1.82	6.3	125.3	2.09
21:40	20.1	988.00	95.0	5.8	134.6	1.99	8.0	134.0	2.38
21:45	20.1	988.00	95.0			1.78			2.91
21:50	20.1	988.00	95.0			1.63			2.17
21:55	20.1	988.00	95.0	6.0	165.2	1.61	7.0	158.9	1.81
22:00	20.2	987.00	95.0	3.7	182.6	1.56	4.5	172.2	1.68
22:05	20.2	987.00	95.0	3.2	311.6	1.28	3.2	302.7	1.36
22:10	20.3	988.00	96.0	4.0	348.5	1.17	4.9	334.1	1.38
22:15	20.3	988.00	96.0	2.1	324.7	1.13	3.0	314.1	1.52
22:20	20.3	988.00	95.0			.43			.29
22:25	20.3	988.00	95.0			.18			.19
22:30	20.3	988.00	96.0	.4	250.4	.12	.9	249.5	.05
22:35	20.3	988.00	96.0	1.5	239.3	.17	1.7	239.5	.15
22:40	20.3	988.00	96.0	1.1	162.7	.00	1.2	179.7	-.05
22:45	20.3	988.00	96.0	.9	123.5	.00	.8	136.0	.03
22:50	20.3	988.00	96.0	2.8	175.0	.04	3.0	179.8	.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/12/2022

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	3.4	225.0	.06	4.7	226.7	.03	5.6	227.0	.05
00:05	2.8	236.0	-.03	4.2	234.4	-.03	5.4	233.4	.04
00:10	3.3	241.6	.04	4.4	234.8	.06	5.6	232.4	.09
00:15	4.0	240.2	.04	5.1	237.1	.06	6.0	232.7	.08
00:20	3.9	246.6	.03	4.9	241.9	.06	5.6	239.8	.00
00:25	3.6	251.0	.02	4.3	250.5	.04	5.0	248.8	.05
00:30	3.8	255.2	.02	4.8	251.9	.03	5.8	250.9	-.03
00:35	4.0	253.2	.02	5.2	251.9	.00	5.9	249.1	.06
00:40	3.9	245.5	.01	4.6	248.9	.01	4.9	251.1	.03
00:45	3.7	225.8	.09	4.1	233.3	.08	4.4	242.0	.06
00:50	4.0	224.6	.04	4.5	229.5	.04	4.6	236.4	.02
00:55	3.9	219.1	-.02	4.5	223.3	-.02	4.9	228.6	-.03
01:00	3.9	225.1	-.04	4.6	227.5	-.04	5.2	230.0	.00
01:05	4.4	225.5	.00	5.3	229.4	.06	6.1	230.7	.12
01:10	4.2	223.3	-.09	5.1	224.9	-.03	6.2	225.9	-.11
01:15	5.5	226.4	.04	6.8	228.4	-.10	7.9	228.8	-.13
01:20	6.2	225.2	-.04	7.1	227.3	-.06	7.9	228.4	-.06
01:25	6.7	224.9	.03	7.2	226.8	.08	8.0	226.8	.05
01:30	5.9	229.4	-.20	6.8	229.4	-.18	7.4	229.3	-.03
01:35	6.0	231.6	-.12	6.5	232.1	-.13	7.1	231.2	-.05
01:40	5.6	232.1	.02	6.4	233.0	.09	7.3	234.9	.07
01:45	6.2	234.9	-.04	7.2	235.7	.01	8.2	236.9	.08
01:50	6.4	231.5	-.02	7.1	232.1	-.05	7.9	232.2	.09
01:55	6.3	225.4	-.03	6.9	231.0	.04	7.8	231.2	.15
02:00	6.2	229.9	.07	7.2	229.2	.01	7.8	229.3	-.08
02:05	6.3	229.6	-.08	7.2	229.8	-.02	7.7	229.9	-.04
02:10	6.0	224.8	-.08	7.0	227.2	-.11	7.9	228.7	-.02
02:15	6.1	227.3	-.06	6.9	227.7	-.06	7.6	230.6	-.01
02:20	5.8	226.5	-.08	6.6	228.4	-.03	7.4	231.0	.02
02:25	5.4	230.7	-.11	6.2	230.7	-.06	7.0	231.9	-.05
02:30	4.8	237.0	.02	5.4	235.2	.04	6.2	236.1	.08
02:35	5.3	235.6	-.01	5.8	236.3	.02	6.5	237.0	.07
02:40	5.0	236.7	-.14	5.5	237.3	-.19	6.2	236.0	-.11
02:45	4.0	237.9	-.08	4.7	238.1	-.09	5.3	237.9	-.09
02:50	4.2	234.8	.04	4.7	236.6	.03	5.4	236.9	.09
02:55	4.0	233.3	-.01	4.7	234.5	.04	5.3	234.5	.00
03:00	3.7	244.5	.02	4.4	241.3	.11	5.0	237.3	.13
03:05	4.0	235.3	-.08	4.7	235.0	-.05	5.5	234.1	-.07
03:10	4.1	233.9	-.05	4.6	236.6	.01	5.1	237.5	.05
03:15	4.0	229.7	.01	4.7	233.3	-.03	5.4	234.8	-.03
03:20	4.4	227.8	-.06	5.1	230.5	-.06	5.7	232.6	-.05
03:25	4.2	233.0	-.16	5.0	232.1	-.13	5.8	232.7	-.01
03:30	4.4	234.1	.08	5.2	234.2	.04	6.0	234.6	.10
03:35	4.6	228.5	-.02	5.3	232.0	.00	6.1	232.9	-.05
03:40	4.5	227.6	-.01	5.2	230.6	.01	5.8	231.9	.02
03:45	3.7	228.3	-.12	4.5	229.6	-.11	5.2	230.8	-.12
03:50	3.0	230.6	.03	3.5	231.4	.09	4.0	230.4	.04
03:55	2.5	228.4	.03	2.9	228.6	.07	3.5	229.5	.07
04:00	2.3	217.0	.02	2.9	221.4	-.02	3.5	224.7	-.05
04:05	3.0	221.1	.02	3.5	225.9	.07	3.9	228.7	.08
04:10	2.8	227.1	.09	3.7	229.1	.08	4.4	227.8	.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	3.2	220.2	.01	3.9	224.9	.04	4.6	227.9	.00
04:20	3.0	227.6	.01	3.7	229.2	.00	4.4	231.5	-.02
04:25	3.4	218.2	-.04	3.8	222.9	.01	4.3	225.9	.01
04:30	3.0	221.6	-.04	3.4	226.4	-.01	3.8	230.1	.00
04:35	2.6	221.5	.04	2.8	226.1	.02	3.3	226.8	.07
04:40	2.5	226.4	.05	3.0	225.4	.05	3.5	227.0	.05
04:45	2.2	236.5	.03	2.8	234.1	-.01	3.4	232.6	.00
04:50	1.9	246.8	-.01	2.4	240.3	.05	3.0	239.6	.07
04:55	1.4	251.5	.05	1.8	244.3	.01	2.4	240.0	.04
05:00	1.8	239.4	.05	2.4	241.3	.03	2.9	241.0	.04
05:05	1.9	232.3	-.01	2.4	238.6	.00	3.1	237.9	.02
05:10	1.4	223.7	.00	2.2	233.2	.00	2.9	233.7	-.01
05:15	1.2	229.6	.00	1.8	233.9	-.03	2.3	238.3	-.04
05:20	1.8	228.6	.04	2.3	233.6	.03	2.8	232.3	.03
05:25	1.6	228.7	.06	2.1	235.5	.08	2.6	235.1	.07
05:30	1.9	224.3	.05	2.3	228.2	.02	2.7	228.1	.03
05:35	1.8	208.8	.07	2.2	214.4	.08	2.9	218.0	.11
05:40	1.8	201.5	-.03	2.4	212.5	-.06	3.1	216.7	.00
05:45	2.6	213.7	-.07	3.0	218.9	-.08	3.5	225.5	.00
05:50	2.8	218.1	-.05	3.1	227.4	-.04	3.6	232.7	-.01
05:55	2.2	228.7	-.03	2.7	238.6	-.03	3.3	241.0	-.02
06:00	2.0	235.9	.01	2.6	242.5	.00	3.2	238.8	.01
06:05	1.4	240.1	-.05	1.9	244.7	-.04	2.7	239.2	.02
06:10	1.3	253.6	.00	2.0	251.4	.01	2.7	245.3	.02
06:15	1.1	251.2	.03	1.6	250.9	.07	2.5	247.1	.04
06:20	1.6	236.6	.03	2.3	239.4	.01	3.1	240.5	.05
06:25	1.5	222.7	.03	2.1	235.4	.04	2.7	233.8	.04
06:30	.9	214.6	.03	1.5	231.2	.05	2.1	233.0	.04
06:35	.9	201.4	-.02	1.1	223.3	.00	1.7	235.0	.01
06:40	1.0	187.1	.02	1.1	212.3	.03	1.5	225.8	.07
06:45	1.3	189.1	.03	.9	208.4	.03	1.1	226.2	.03
06:50	1.7	186.8	.06	1.5	195.7	.08	1.6	211.7	.06
06:55	2.4	186.3	.07	2.2	194.9	.04	2.2	205.6	.04
07:00	2.7	176.9	-.09	2.8	192.4	-.05	3.1	204.2	-.01
07:05	2.5	169.9	-.07	2.5	185.6	-.05	2.8	202.3	-.02
07:10	2.6	175.8	-.08	2.8	184.4	-.06	2.9	194.0	-.06
07:15	2.2	170.7	.01	2.5	184.3	.03	2.8	196.8	.02
07:20	2.1	170.8	-.08	2.3	184.7	-.08	2.7	200.0	-.02
07:25	1.9	168.7	.00	2.2	185.2	-.02	2.6	199.9	-.02
07:30	1.3	153.7	.02	1.5	179.9	.01	1.9	198.4	.00
07:35	1.4	145.5	.06	1.7	173.4	.04	2.1	192.8	.06
07:40	1.6	137.8	.00	1.8	158.5	.02	1.9	185.2	.03
07:45	1.8	146.7	.07	1.9	169.5	.08	2.1	191.8	.10
07:50	1.2	153.8	-.04	1.3	178.0	-.02	1.7	198.0	.01
07:55	1.2	155.5	.02	1.3	172.0	.04	1.6	193.5	.03
08:00	1.7	158.0	.07	1.8	171.1	.09	2.0	189.5	.10
08:05	2.0	160.4	-.06	2.0	167.9	-.01	2.1	182.3	-.01
08:10	1.8	166.1	-.10	1.9	179.8	-.07	2.1	194.1	-.01
08:15	1.5	175.5	-.10	1.7	189.2	-.05	2.0	200.2	-.04
08:20	1.4	161.1	.04	1.5	174.3	.04	1.8	190.0	.04
08:25	1.9	154.5	-.06	1.8	168.3	-.01	1.9	181.8	.04
08:30	1.7	155.2	-.05	1.6	168.7	-.06	1.8	181.8	-.04
08:35	1.7	149.8	.08	1.5	162.5	.07	1.6	177.7	.08
08:40	1.6	149.8	-.07	1.5	158.8	-.03	1.6	175.9	.05
08:45	1.6	151.9	-.07	1.7	158.4	-.04	1.7	170.4	.01
08:50	1.8	146.7	.07	1.7	154.3	.06	1.8	161.6	.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.4	172.9	.10	1.5	180.8	.06	1.7	179.6	.08
09:00	1.0	145.4	-.02	1.2	165.3	.04	1.3	173.8	.09
09:05	1.1	179.6	.07	1.2	178.9	.03	1.3	190.0	-.04
09:10	1.2	166.8	-.29	1.3	166.9	-.16	1.6	171.0	-.14
09:15	1.5	169.5	.07	1.5	167.7	.24	1.7	178.3	.27
09:20	1.4	155.7	-.26	1.5	170.8	-.17	1.9	183.4	-.13
09:25	2.3	171.0	-.34	2.3	174.1	-.27	2.8	178.9	-.13
09:30	3.6	188.0	-.08	3.7	190.3	-.06	3.8	191.7	-.05
09:35	3.3	214.7	-.15	3.3	208.8	-.13	3.5	205.0	-.05
09:40	2.4	227.1	-.92	2.5	223.3	-1.02	2.6	210.0	-1.00
09:45	2.2	184.8	-.36	2.4	188.9	-.43	2.7	190.5	-.48
09:50	2.8	184.4	-.42	2.8	192.3	-.51	2.8	206.8	-.59
09:55	3.1	217.1	-.18	3.1	218.6	-.22	3.2	220.2	-.21
10:00	3.3	223.5	.10	3.3	222.8	.06	3.2	222.7	.00
10:05	2.9	222.7	-.06	2.8	223.2	-.13	2.8	222.8	-.24
10:10	3.4	236.3	-.10	3.2	232.5	-.15	3.2	231.4	-.15
10:15	3.2	229.2	-.25	3.2	232.3	-.21	3.1	230.1	-.22
10:20	3.0	226.6	.34	3.1	225.8	.35	3.1	224.8	.32
10:25	2.4	244.2	.16	2.6	239.4	.27	2.5	238.2	.37
10:30	3.1	224.5	-.05	3.2	221.4	.10	3.1	220.4	.25
10:35	3.1	211.6	-.26	3.1	209.3	-.29	3.2	206.5	-.27
10:40	4.1	211.8	.33	4.1	213.9	.35	4.1	214.1	.29
10:45	3.6	199.3	.02	3.7	201.6	.02	3.7	204.2	-.06
10:50	3.6	215.2	-.59	3.6	219.7	-.66	3.5	220.3	-.71
10:55	3.9	229.0	.23	3.8	228.7	.27	3.7	227.9	.27
11:00	3.7	224.7	.27	3.8	225.2	.33	4.0	224.8	.44
11:05	3.5	223.0	.33	3.7	223.4	.46	3.8	225.2	.63
11:10	3.1	226.0	-.34	3.1	227.0	-.31	3.1	226.8	-.25
11:15	3.3	221.4	.21	3.6	222.2	.35	3.8	223.2	.44
11:20	4.5	226.9	-.22	4.5	225.5	-.26	4.6	225.8	-.32
11:25	4.0	218.5	.22	3.9	221.6	.33	3.8	223.7	.40
11:30	2.5	200.1	.31	2.3	204.4	.32	2.2	215.3	.22
11:35	3.7	200.7	.08	3.7	196.3	.00	3.7	192.2	-.13
11:40	3.7	199.9	.02	3.8	202.5	.04	4.0	202.1	.03
11:45	4.0	226.3	.42	4.2	223.9	.52	4.2	220.6	.60
11:50	3.2	215.4	.23	3.4	220.3	.35	3.4	224.4	.45
11:55	2.4	193.9	.13	2.3	193.8	.14	2.3	196.2	.24
12:00	3.5	216.0	-.69	3.6	219.5	-.65	3.7	223.4	-.66
12:05	4.5	216.5	.14	4.6	215.9	.25	4.7	216.3	.32
12:10	3.0	226.7	.47	3.0	231.9	.61	3.1	233.0	.60
12:15	3.3	221.9	-.10	3.6	227.0	-.06	3.7	229.6	-.01
12:20	2.8	223.3	-.01	2.9	221.9	-.02	3.0	222.4	.02
12:25	3.3	222.6	-.25	3.4	220.0	-.22	3.5	220.5	-.20
12:30	3.8	206.8	-.02	4.0	203.1	.03	4.2	200.5	.03
12:35	3.0	200.5	.18	2.8	208.2	.26	3.0	211.3	.34
12:40	3.1	227.2	-.09	3.2	231.6	.05	3.2	234.7	.09
12:45	4.8	214.3	.15	4.7	214.4	.10	4.4	213.0	.08
12:50	4.2	220.3	.42	4.2	220.4	.60	4.1	221.5	.71
12:55	2.8	207.5	.49	2.7	208.4	.54	2.7	208.6	.56
13:00	3.5	223.1	-.03	3.6	222.4	.02	3.7	221.7	-.01
13:05	4.2	232.1	.61	4.2	231.9	.70	4.1	229.8	.77
13:10	2.6	209.8	-.15	2.7	211.4	-.24	2.9	212.7	-.26
13:15	3.9	204.4	-.05	4.0	204.5	-.04	4.1	201.4	.02
13:20	3.8	205.5	-.25	3.8	209.9	-.09	3.7	210.1	.05
13:25	2.7	200.7	.69	2.7	196.6	.79	2.8	196.5	.84
13:30	3.1	212.2	-.78	3.2	211.8	-.77	3.2	211.5	-.83

	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	4.3	188.4	-.15	4.4	187.4	-.08	4.4	188.2	-.04
13:40	4.4	185.6	.27	4.2	189.9	.39	4.2	193.8	.45
13:45	3.4	182.5	-.71	3.5	177.9	-.64	3.5	178.5	-.55
13:50	5.0	175.8	-.41	5.1	177.6	-.34	5.2	177.9	-.34
13:55	3.8	209.4	-.51	3.9	205.5	-.49	3.9	205.9	-.57
14:00	5.0	218.4	.10	5.0	216.0	.09	5.2	215.7	.08
14:05	4.2	210.3	.39	4.3	207.8	.47	4.4	205.8	.50
14:10	4.9	213.2	.20	4.7	212.8	.26	4.4	212.5	.24
14:15	4.8	199.1	.41	4.8	197.8	.55	4.8	195.1	.62
14:20	4.7	206.3	.44	4.7	207.2	.54	4.6	207.8	.55
14:25	4.5	213.4	.42	4.5	207.4	.56	4.5	201.3	.65
14:30	4.0	211.8	-.26	4.2	214.8	-.28	4.2	213.1	-.31
14:35	4.5	230.9	.27	4.4	228.5	.39	4.3	227.7	.49
14:40	4.5	207.6	.48	4.3	206.7	.59	4.2	206.5	.67
14:45	3.3	214.6	.07	3.3	216.1	.10	3.3	218.0	.09
14:50	3.5	212.2	.06	3.4	213.8	.09	3.3	214.1	.14
14:55	2.9	167.6	-.10	3.0	170.3	.00	2.9	176.9	.10
15:00	3.5	227.6	-.50	3.6	231.6	-.38	3.6	235.8	-.29
15:05	2.8	223.6	-.36	2.9	225.6	-.33	3.0	225.7	-.28
15:10	4.5	221.0	.30	4.5	221.5	.41	4.5	221.0	.49
15:15	3.8	226.9	-.31	3.9	226.9	-.25	3.9	225.7	-.12
15:20	4.3	229.6	.39	4.3	230.6	.54	4.4	230.8	.74
15:25	2.5	237.8	-.17	2.7	232.1	-.06	3.0	234.5	.08
15:30	3.1	200.1	.06	3.2	196.9	.10	3.2	193.5	.17
15:35	2.9	234.8	-.15	3.1	236.1	-.14	3.0	239.9	-.23
15:40	4.2	236.7	-.24	4.3	235.5	-.25	4.4	235.2	-.23
15:45	3.8	226.3	.27	3.9	228.4	.36	3.9	228.9	.44
15:50	4.4	223.8	-.01	4.4	222.6	.00	4.2	222.3	-.04
15:55	4.7	211.6	.29	4.8	211.8	.34	4.7	211.9	.34
16:00	4.2	223.1	.58	4.2	224.4	.64	4.3	223.3	.67
16:05	3.6	218.2	.22	3.7	216.9	.21	3.9	214.7	.17
16:10	4.3	226.9	.45	4.2	229.1	.63	4.2	230.2	.71
16:15	3.5	231.6	-.15	3.7	235.0	-.11	3.9	233.9	.00
16:20	3.9	220.1	.09	3.9	219.8	.12	4.0	215.7	.13
16:25	4.3	212.4	-.13	4.3	213.7	-.28	4.1	215.1	-.45
16:30	4.0	230.0	.19	4.0	231.2	.24	3.9	233.0	.31
16:35	4.1	216.5	-.48	4.3	221.1	-.32	4.2	224.4	-.19
16:40	3.6	225.6	-.72	3.8	227.1	-.78	3.7	227.6	-.84
16:45	4.8	219.5	.49	4.9	220.5	.63	5.0	220.4	.73
16:50	4.3	231.6	.17	4.4	229.4	.28	4.4	227.8	.40
16:55	5.1	217.2	-.11	5.3	218.8	.04	5.4	218.5	.10
17:00	4.2	245.3	-.21	4.3	247.4	-.26	4.4	245.6	-.33
17:05	5.6	234.1	.04	5.6	236.0	.08	5.6	238.8	.07
17:10	4.9	239.0	-.22	5.2	238.6	-.18	5.4	239.8	-.13
17:15	4.7	229.5	.06	4.8	227.9	.13	4.8	226.4	.22
17:20	4.9	221.5	-.03	5.0	218.7	.02	5.0	215.7	-.01
17:25	4.2	222.0	-.04	4.4	222.3	.09	4.6	221.1	.24
17:30	4.9	238.9	-.46	4.9	240.9	-.52	4.8	240.9	-.44
17:35	3.2	220.5	-.12	3.2	216.8	.00	3.2	211.8	.03
17:40	3.4	211.9	-.47	3.3	216.0	-.46	3.3	217.2	-.37
17:45	4.0	239.2	-.26	4.3	241.5	-.18	4.5	244.2	-.05
17:50	4.8	210.3	.24	4.9	210.4	.31	4.9	209.5	.39
17:55	4.8	212.1	.09	4.9	212.3	.22	5.0	212.1	.20
18:00	3.7	214.9	-.35	4.0	213.0	-.25	4.1	213.1	-.17
18:05	4.0	197.2	.17	3.9	197.4	.20	3.9	198.8	.15
18:10	5.0	189.7	-.11	5.2	190.3	-.08	5.5	190.7	.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.8	198.0	-20	3.7	199.5	-.16	3.7	199.9	-.13
18:20	4.4	200.1	-19	4.6	201.7	-.19	4.6	205.2	-.15
18:25	4.3	184.6	.06	4.2	189.5	.09	4.0	194.2	.13
18:30	4.6	215.6	-.06	4.8	217.2	-.03	5.0	218.5	.08
18:35	4.3	215.6	.22	4.2	213.8	.24	4.2	211.5	.26
18:40	3.3	217.0	.16	3.5	215.2	.23	3.5	215.9	.25
18:45	2.8	232.9	-.61	3.0	236.4	-.80	3.4	240.6	-.79
18:50	4.2	224.5	.12	4.4	222.9	.04	4.6	223.1	.02
18:55	3.7	207.0	-.01	3.9	207.4	-.05	4.1	205.9	-.09
19:00	4.0	198.3	-.04	4.0	197.8	-.04	4.0	198.8	-.05
19:05	3.9	207.2	-.01	3.9	204.8	.04	4.2	207.2	.05
19:10	3.9	205.6	-.09	4.3	207.7	.00	4.6	207.0	.02
19:15	3.8	201.5	-.12	4.1	205.4	-.11	4.4	207.2	-.07
19:20	2.9	214.3	-.23	3.3	215.4	-.16	3.6	216.3	-.10
19:25	2.3	218.1	-.07	2.9	219.1	-.08	3.3	221.6	-.05
19:30	2.9	224.0	-.04	3.4	227.7	-.02	3.9	232.1	.03
19:35	4.0	228.1	-.09	4.4	229.3	.01	4.6	231.2	.03
19:40	4.7	227.7	-.09	5.0	229.5	-.05	5.3	230.4	-.03
19:45	5.2	229.8	-.06	5.5	232.0	-.04	5.9	233.2	-.01
19:50	4.8	234.3	-.11	5.3	236.7	-.09	5.7	237.8	-.06
19:55	4.1	243.2	-.23	4.7	243.7	-.19	5.2	244.2	-.14
20:00	2.2	262.4	-.19	2.8	259.5	-.20	3.3	260.3	-.18
20:05	3.9	290.7	3.47	4.4	283.3	3.79	4.7	280.5	3.67
20:10			.97			1.81			
20:15			-.49			-.52			-.45
20:20	11.0	359.9	-.10	11.7	358.5	.04	12.2	358.5	.13
20:25	12.0	10.1	-.37	13.2	10.5	-.37	14.2	11.3	-.32
20:30	14.1	14.3	-.12	14.8	14.3	-.01	15.3	14.1	-.09
20:35	11.6	357.7	.97	12.8	354.2	.79	13.8	352.5	.96
20:40	11.7	342.8	5.64	13.8	342.8	6.90	14.6	329.9	6.99
20:45									
20:50									
20:55			5.04			5.84			6.10
21:00									
21:05	2.3	38.1	2.49	2.2	345.6	2.89	2.6	320.2	3.45
21:10	1.3	19.5	2.63	1.6	327.7	2.94	2.8	307.1	3.22
21:15	1.7	46.5	1.42	1.5	35.1	1.65	1.5	.9	1.99
21:20	2.8	94.3	.90	3.1	84.7	1.03	3.0	73.9	1.23
21:25	3.5	138.1	2.23	3.4	132.5	2.40	3.3	120.9	2.61
21:30	5.0	138.2	1.73	5.0	135.4	1.77	4.6	132.9	1.92
21:35	6.8	125.2	2.46	7.4	124.9	2.66	8.0	123.0	2.70
21:40	9.2	133.1	2.72	10.1	132.8	2.86	10.4	135.5	3.17
21:45			2.86			8.14			
21:50			3.31			3.12			
21:55	7.6	154.7	1.89	8.0	153.1	2.03	8.8	153.4	2.19
22:00	5.3	165.6	1.80	5.8	163.5	1.94	6.3	161.0	1.97
22:05	2.7	292.3	1.47	2.3	261.6	1.41	2.7	227.8	1.34
22:10	5.2	329.2	1.73	4.9	324.4	1.97	4.7	321.7	1.86
22:15	3.7	312.2	1.59	3.3	306.4	1.83	3.7	309.5	1.90
22:20			.59						
22:25			.25			.25			.34
22:30	1.1	241.7	.01	1.3	230.2	-.04	1.5	223.4	-.06
22:35	2.0	243.4	.11	2.4	241.1	.16	2.6	240.5	.19
22:40	1.3	190.8	-.04	1.4	203.8	-.02	1.7	222.0	-.01
22:45	.8	164.6	.06	1.0	201.8	.05	1.2	216.6	.04
22:50	3.0	189.5	.02	3.1	193.3	.02	3.4	195.8	.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/12/2022

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	6.8	229.2	.05	7.7	228.2	-.07	8.3	228.6	-.05
00:05	6.2	235.2	.04	7.1	234.0	.05	7.6	233.8	.07
00:10	6.5	230.5	.06	7.1	230.1	.08	8.5	231.5	.12
00:15	6.7	232.6	.11	7.1	233.7	.12	7.3	232.2	.22
00:20	6.4	240.0	.03	6.8	240.1	.00			-.09
00:25	5.8	249.9	.09	6.1	245.0	.04	7.1	244.5	.10
00:30	6.5	248.2	.04	7.9	247.7	.01			.07
00:35	6.8	249.0	.06	6.9	248.5	.09	8.9	248.3	.11
00:40	5.1	252.8	.06	5.8	253.1	.08	5.1	249.8	.17
00:45	4.9	242.9	.01	5.3	242.0	.02	6.3	243.2	.03
00:50	5.1	240.9	.05	5.6	242.0	.02	6.1	242.4	.05
00:55	5.0	235.0	-.01	5.2	235.8	-.04	5.6	236.5	-.09
01:00	5.5	233.0	.00	5.7	234.4	-.02	6.3	234.3	-.05
01:05	6.5	233.3	.08	7.0	234.1	.05	7.7	236.2	.00
01:10	7.5	226.5	.00	8.2	228.7	.02	9.0	232.6	.03
01:15	8.7	229.7	-.12	9.6	231.9	-.18	10.1	231.5	-.06
01:20	8.6	229.3	.05	9.5	229.3	-.05	10.0	229.2	.02
01:25	9.0	226.9	.17	9.7	229.1	.25	10.4	229.2	.18
01:30	8.0	229.3	.04	8.4	230.8	.11	9.3	232.2	.14
01:35	7.9	231.5	.05	8.6	233.0	.06	9.1	234.2	.03
01:40	8.0	236.1	.00	8.7	236.4	-.01	8.9	237.9	-.01
01:45	8.9	238.0	.14	9.2	239.2	.07	10.2	238.6	.13
01:50	8.8	233.2	.14	9.4	232.9	.17	9.7	232.0	.13
01:55	8.8	231.7	.23	9.5	230.8	.23	10.1	232.5	.17
02:00	8.5	229.9	.02	8.9	231.5	.03	9.3	232.5	.09
02:05	8.2	230.6	.02	9.2	233.0	.12	10.1	234.0	.03
02:10	8.6	230.4	.01	9.5	229.0	.02	10.1	230.3	.14
02:15	8.3	231.3	-.05	9.0	231.0	.05	9.4	232.5	.00
02:20	7.9	231.3	.04	8.5	231.3	.08	8.9	232.2	.04
02:25	7.3	234.1	.03	8.1	234.8	.07	8.5	234.8	-.01
02:30	6.9	235.8	-.02	7.4	236.6	-.05	8.0	236.5	.01
02:35	7.1	235.8	.13	7.5	235.7	.14	7.9	234.8	.18
02:40	6.7	235.0	-.13	7.1	234.3	-.09	7.5	233.3	-.06
02:45	5.8	238.3	-.08	6.5	237.4	-.15	7.0	236.2	-.02
02:50	6.2	237.1	.06	6.6	237.3	.03	7.4	238.0	.06
02:55	6.0	234.1	-.05	6.8	232.9	-.07	7.3	234.0	-.05
03:00	5.7	237.9	.12	6.2	239.6	.05	6.8	238.1	.00
03:05	6.2	234.2	-.01	6.9	234.4	.00	7.2	234.2	.09
03:10	5.8	237.1	.00	6.3	235.6	-.07	6.8	235.4	-.02
03:15	6.1	234.5	.04	6.6	233.9	.01	7.3	235.3	.00
03:20	6.6	231.5	-.02	7.3	233.0	.00	8.2	233.5	.02
03:25	6.6	234.6	.08	7.5	233.9	.03	7.9	232.9	.06
03:30	6.9	234.6	.05	7.6	234.4	.11	8.0	235.0	.14
03:35	6.6	235.0	.02	7.6	232.9	.10	8.2	234.2	.08
03:40	6.4	231.6	.02	7.2	233.2	-.01	7.9	232.8	.00
03:45	5.6	229.7	-.15	6.1	230.0	-.06	6.6	228.7	-.02
03:50	4.6	231.3	-.03	5.3	231.0	-.01	5.9	230.4	-.01
03:55	4.3	230.1	.05	4.6	228.8	.07	5.6	229.3	.08
04:00	4.0	227.4	.06	4.9	227.4	.14	5.2	225.9	.16
04:05	4.7	229.5	-.01	5.1	230.5	.03	6.3	233.5	.12
04:10	5.0	229.4	.02	5.4	232.6	-.01	6.3	230.9	-.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
04:15	5.3	228.7	-.03	6.0	229.4	-.01	6.7	231.4	-.04
04:20	4.9	232.4	-.02	5.5	231.8	-.03	6.2	233.4	-.05
04:25	4.7	227.8	-.03	5.2	231.0	.01	6.2	231.0	.04
04:30	4.2	232.7	-.03	4.9	232.6	-.06	5.5	231.8	-.08
04:35	3.8	226.2	.07	4.5	227.4	.04	5.5	227.5	-.02
04:40	4.1	227.4	.04	4.6	228.8	.11	5.2	228.7	.11
04:45	4.1	233.0	-.01	4.7	233.3	.01	5.2	233.3	.01
04:50	3.6	239.6	.05	4.2	241.2	.06	4.9	240.8	.06
04:55	3.0	241.4	.01	3.6	240.4	-.03	4.4	239.9	.05
05:00	3.5	242.5	.07	4.1	240.0	.03	5.1	238.7	.08
05:05	3.8	236.2	.01	4.5	235.5	-.07	5.0	235.8	-.13
05:10	3.4	233.1	-.06	4.2	230.0	-.12	5.0	232.0	-.06
05:15	2.8	236.7	-.05	3.3	235.5	-.03	3.8	234.5	-.08
05:20	3.2	231.5	.00	3.7	228.8	-.04	4.3	231.6	.02
05:25	3.0	234.4	.03	3.5	232.7	-.01	4.2	234.1	-.01
05:30	3.3	226.4	.02	3.7	227.8	.04	4.7	228.0	.04
05:35	3.7	222.1	.14	4.6	223.0	.12	5.3	224.8	.10
05:40	3.9	218.4	-.04	4.8	223.4	.01	5.6	225.1	.06
05:45	4.2	227.9	-.01	4.9	227.8	.02	5.9	227.9	-.01
05:50	4.3	231.8	.01	5.0	232.7	.09	5.7	232.7	.08
05:55	4.0	238.3	.03	4.6	238.7	.08	5.2	236.4	.07
06:00	4.0	239.5	.00	4.7	236.5	-.01	5.3	234.8	.02
06:05	3.4	239.4	.05	4.3	237.7	.01	5.0	235.3	-.02
06:10	3.6	243.1	.00	4.2	241.2	-.03	4.9	240.4	-.01
06:15	3.1	244.3	.02	4.0	240.9	.03	4.8	239.7	.01
06:20	3.6	239.9	.04	4.2	239.6	.05	4.9	239.4	.03
06:25	3.3	238.2	.05	3.8	237.2	-.02	4.4	234.5	.02
06:30	2.7	235.0	.02	3.3	234.6	.02	3.9	236.6	.03
06:35	2.5	235.6	.03	3.0	232.5	.09	3.5	232.0	.01
06:40	2.2	231.6	.08	3.0	233.3	.05	3.5	232.9	.11
06:45	2.0	229.5	.06	2.7	231.0	.04	3.2	234.4	.04
06:50	2.2	219.8	.09	3.1	224.4	.05	3.7	224.8	.06
06:55	2.7	214.4	.06	3.3	218.6	.05	4.1	220.7	.07
07:00	3.2	212.6	.02	3.8	216.3	.02	4.5	220.5	.05
07:05	3.2	212.4	-.02	3.6	216.7	.02	4.2	219.7	.04
07:10	3.2	205.6	-.06	3.6	213.4	-.04	3.9	220.2	-.04
07:15	3.2	211.4	.03	3.7	221.7	-.03	4.2	227.4	-.02
07:20	3.2	211.5	.08	3.7	219.2	.08	3.9	222.6	.05
07:25	3.0	212.1	-.06	3.5	219.7	-.02	4.2	223.2	.00
07:30	2.4	211.9	.03	2.9	220.5	.08	3.3	227.4	.09
07:35	2.5	206.7	.07	2.9	218.9	.06	3.4	225.7	.02
07:40	2.3	198.3	.03	2.8	210.1	.04	3.0	220.7	.06
07:45	2.6	202.0	.14	2.9	210.4	.12	3.1	220.5	.08
07:50	2.2	209.0	.01	2.6	217.9	.01	3.0	223.4	.02
07:55	2.1	207.3	.03	2.4	216.5	.07	2.8	224.9	.06
08:00	2.3	203.0	.09	2.8	213.7	.08	3.1	221.0	.14
08:05	2.4	198.0	-.03	2.8	208.7	-.02	3.0	218.5	.00
08:10	2.6	202.4	-.04	2.9	213.9	-.05	3.1	219.5	-.02
08:15	2.5	207.9	-.05	2.9	214.8	-.04	2.9	222.9	.01
08:20	2.2	201.1	.05	2.8	214.5	.03	2.9	224.2	.00
08:25	2.1	196.7	.09	2.7	206.1	.05	2.8	218.8	.04
08:30	2.1	192.5	-.02	2.4	203.5	-.06	2.8	218.6	-.04
08:35	1.8	191.9	.09	2.1	204.0	.11	2.5	214.4	.16
08:40	1.8	192.4	.07	2.2	206.4	.09	2.4	211.3	.13
08:45	2.0	182.5	.00	2.4	194.8	-.04	2.6	204.4	-.06
08:50	2.0	176.9	.01	2.1	189.0	.06	2.3	197.5	-.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
08:55	1.7	188.3	.05	2.2	194.2	.07	2.4	201.4	.08
09:00	1.5	185.9	.11	1.6	200.0	.07	1.9	207.7	-.01
09:05	1.3	204.0	.04	1.5	210.6	.11	1.5	211.8	.11
09:10	1.4	177.0	-.11	1.6	189.0	-.14	1.6	203.8	-.09
09:15	1.7	180.4	.14	1.9	187.2	.07	2.0	191.2	.04
09:20	2.2	190.0	-.09	2.4	190.7	-.09	2.6	191.7	-.14
09:25	3.2	180.0	.02	3.4	181.2	.11	3.8	183.3	.06
09:30	3.9	193.7	-.03	3.9	197.0	.06	4.0	198.0	.14
09:35	3.5	207.3	-.08	3.5	210.3	-.16	3.5	210.8	-.12
09:40	2.7	206.0	-.94	2.9	205.8	-.79	3.0	203.3	-.68
09:45	2.8	193.0	-.48	2.8	197.6	-.42	2.9	199.8	-.40
09:50	3.0	215.7	-.66	3.0	221.2	-.72	2.9	225.2	-.77
09:55	3.4	218.3	-.18	3.5	213.7	-.18	3.7	214.5	-.10
10:00	3.1	225.8	-.06	3.2	227.6	-.17	3.3	226.7	-.27
10:05	2.8	222.0	-.24	3.0	222.4	-.17	3.1	224.4	-.08
10:10	3.3	231.0	-.08	3.3	229.9	-.05	3.2	226.7	-.04
10:15	3.1	225.7	-.20	3.2	226.3	-.20	3.2	226.0	-.21
10:20	3.2	222.6	.34	3.2	221.6	.45	3.2	219.2	.49
10:25	2.3	241.2	.38	2.2	239.6	.40	2.3	239.9	.49
10:30	3.0	223.6	.38	3.1	225.2	.51	3.1	227.1	.54
10:35	3.4	204.9	-.18	3.5	204.6	-.20	3.5	201.6	-.25
10:40	4.1	213.1	.26	4.1	212.9	.23	4.1	215.9	.20
10:45	3.6	205.4	-.17	3.6	205.3	-.18	3.6	203.9	-.23
10:50	3.6	215.1	-.70	3.8	208.2	-.68	3.9	205.2	-.70
10:55	3.6	226.3	.23	3.5	226.9	.26	3.4	225.7	.31
11:00	4.1	224.7	.55	4.2	226.0	.63	4.2	228.8	.67
11:05	3.8	224.4	.69	3.8	218.0	.68	3.8	210.0	.70
11:10	3.0	229.6	-.22	3.0	228.8	-.24	3.1	229.6	-.27
11:15	4.0	225.5	.55	4.0	227.6	.59	4.1	230.6	.60
11:20	4.7	224.5	-.29	4.8	226.8	-.30	4.8	230.0	-.31
11:25	3.9	225.4	.49	4.0	226.3	.53	3.9	226.7	.57
11:30	2.4	226.6	.17	2.6	230.7	.17	2.6	236.2	.24
11:35	3.8	191.7	-.11	3.8	193.7	-.20	3.7	196.5	-.28
11:40	4.0	203.2	-.01	3.9	205.9	-.01	4.0	207.4	.01
11:45	4.2	219.8	.60	4.2	221.3	.54	4.3	222.9	.51
11:50	3.4	226.6	.50	3.3	230.4	.59	3.2	232.7	.62
11:55	2.5	198.9	.26	2.6	203.8	.33	2.7	211.4	.40
12:00	3.9	226.9	-.68	4.1	224.6	-.74	4.3	223.4	-.89
12:05	4.7	215.7	.31	4.7	216.6	.25	4.4	217.4	.26
12:10	3.3	232.7	.60	3.4	232.2	.59	3.4	233.4	.66
12:15	3.7	229.5	.08	3.4	230.6	.17	3.4	232.0	.24
12:20	3.0	223.3	.16	3.1	223.5	.22	3.3	222.9	.23
12:25	3.7	221.5	-.35	3.8	222.4	-.43	3.7	224.6	-.46
12:30	4.3	201.1	-.01	4.3	204.3	.05	4.2	209.9	.09
12:35	3.2	215.5	.45	3.2	217.8	.55	3.1	216.0	.54
12:40	3.1	240.8	.11	3.3	244.6	.12	3.2	247.1	-.01
12:45	4.3	211.6	.19	4.5	212.1	.21	4.7	212.9	.11
12:50	4.1	223.5	.79	4.1	223.8	.76	4.3	223.6	.79
12:55	2.9	208.0	.54	3.1	207.0	.55	3.2	203.8	.55
13:00	3.7	219.1	-.03	3.6	216.7	-.03	3.5	215.3	-.02
13:05	4.0	227.1	.80	3.9	228.8	.87	3.8	230.4	.88
13:10	2.8	212.0	-.27	2.8	206.2	-.25	2.8	204.0	-.26
13:15	4.1	197.9	.02	4.2	197.2	-.03	4.4	197.6	-.03
13:20	3.8	210.2	.21	3.7	211.3	.31	3.6	214.3	.34
13:25	2.9	199.1	.79	2.9	203.5	.69	2.9	207.6	.59
13:30	3.2	212.9	-.95	3.3	214.9	-.95	3.5	218.2	-.76

	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	4.5	189.9	-.02	4.3	193.1	.05	4.1	194.8	.12
13:40	4.2	197.0	.48	4.2	200.7	.55	4.2	203.7	.59
13:45	3.4	184.2	-.52	3.5	189.6	-.52	3.7	191.5	-.50
13:50	5.2	177.0	-.38	5.4	176.5	-.37	5.6	178.3	-.32
13:55	4.2	203.3	-.66	4.5	202.5	-.77	4.7	202.7	-.83
14:00	5.2	216.7	.02	5.2	215.7	-.01	5.0	214.3	.10
14:05	4.6	206.5	.56	4.7	205.5	.62	4.8	205.9	.64
14:10	4.3	209.4	.21	4.3	208.8	.25	4.4	209.7	.19
14:15	4.7	194.1	.67	4.7	191.7	.69	4.8	189.8	.70
14:20	4.5	207.9	.49	4.4	208.2	.51	4.4	209.1	.51
14:25	4.7	196.3	.68	4.9	196.1	.63	4.8	198.8	.55
14:30	4.1	211.3	-.29	4.0	212.5	-.20	4.1	215.3	-.24
14:35	4.2	229.3	.57	4.2	228.4	.62	4.2	226.6	.72
14:40	4.3	206.0	.61	4.3	206.6	.51	4.1	207.1	.48
14:45	3.2	221.4	.16	3.3	217.8	.26	3.3	209.2	.31
14:50	3.3	212.2	.07	3.3	210.3	-.02	3.4	209.7	-.13
14:55	2.8	181.7	.19	2.6	187.4	.14	2.6	193.9	.10
15:00	3.7	238.4	-.32	3.7	242.9	-.31	3.8	245.5	-.28
15:05	3.1	224.7	-.29	3.2	221.7	-.24	3.3	219.3	-.21
15:10	4.3	220.2	.55	4.3	218.7	.65	4.2	219.6	.69
15:15	3.9	226.3	-.05	3.9	227.1	.03	4.0	225.3	.10
15:20	4.5	230.7	.81	4.4	230.2	.88	4.4	229.9	.97
15:25	3.2	237.4	.11	3.1	238.7	.07	3.1	239.9	.09
15:30	3.1	189.2	.21	3.1	185.4	.26	3.1	185.3	.29
15:35	3.0	244.0	-.48	3.1	245.7	-.55	3.3	245.9	-.63
15:40	4.3	233.5	-.16	4.3	228.3	-.07	4.3	223.9	.03
15:45	3.9	228.5	.42	3.8	227.9	.43	3.9	227.0	.45
15:50	4.1	221.3	-.04	4.0	219.0	-.04	4.2	217.4	-.13
15:55	4.7	211.7	.34	4.7	210.8	.36	4.8	209.3	.34
16:00	4.4	220.9	.70	4.4	219.1	.73	4.4	218.7	.76
16:05	3.9	212.7	.13	3.9	211.4	.16	4.0	210.9	.21
16:10	4.2	230.2	.74	4.3	233.1	.77	4.3	237.9	.82
16:15	4.2	233.1	.11	4.3	230.7	.21	4.3	231.3	.21
16:20	3.9	214.4	.28	3.9	213.2	.33	3.8	211.9	.25
16:25	4.1	217.8	-.47	4.1	220.6	-.50	4.3	221.6	-.59
16:30	4.0	234.7	.40	4.1	236.5	.44	4.1	237.3	.47
16:35	4.2	223.4	-.12	4.3	222.3	-.01	4.4	219.7	-.09
16:40	3.7	229.9	-.91	3.7	229.9	-.88	3.9	229.4	-.81
16:45	5.1	222.1	.79	5.3	223.0	.82	5.3	222.7	.85
16:50	4.4	226.0	.50	4.5	226.2	.62	4.5	225.4	.73
16:55	5.5	218.7	.05	5.4	219.3	.02	5.4	218.9	.09
17:00	4.4	243.2	-.38	4.4	241.7	-.43	4.3	240.1	-.52
17:05	5.6	241.1	.04	5.6	243.0	-.03	5.6	244.8	-.07
17:10	5.4	242.5	-.07	5.4	244.1	-.12	5.3	245.8	-.15
17:15	4.9	225.7	.34	5.0	223.8	.46	5.1	222.9	.46
17:20	5.0	214.6	.02	5.0	214.4	.05	5.1	213.8	.04
17:25	4.8	220.5	.30	4.9	219.2	.37	4.9	219.0	.46
17:30	4.9	239.1	-.49	4.9	239.4	-.53	4.7	240.7	-.40
17:35	3.4	209.6	.00	3.6	210.1	.03	3.8	208.9	.00
17:40	3.5	216.7	-.33	3.7	215.3	-.34	3.9	215.5	-.36
17:45	4.6	246.9	-.12	4.5	249.4	-.23	4.5	251.1	-.33
17:50	4.9	209.0	.39	4.9	208.8	.39	4.9	209.9	.38
17:55	5.0	212.1	.21	5.0	213.3	.24	5.0	215.0	.26
18:00	4.4	213.6	-.12	4.5	212.4	-.09	4.5	213.3	-.03
18:05	4.0	200.2	.05	3.9	203.1	-.11	3.9	204.1	-.36
18:10	5.6	188.9	.12	5.4	186.8	.09	5.3	185.9	.00

	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	3.8	199.7	-.07	3.9	198.0	-.09	4.1	196.5	-.15
18:20	4.6	203.0	-.05	5.0	202.2	.02	5.1	201.6	.00
18:25	4.1	197.7	.10	4.2	199.1	.10	4.2	203.0	.15
18:30	5.3	220.2	.16	5.5	220.9	.20	5.6	222.6	.27
18:35	4.3	208.4	.25	4.3	209.5	.26	4.4	211.3	.21
18:40	3.6	215.5	.16	3.5	216.7	.11	3.4	219.1	.01
18:45	3.8	241.9	-.65	4.0	237.6	-.54	4.2	230.0	-.59
18:50	4.8	222.8	.05	4.9	222.4	.10	5.0	222.0	.09
18:55	4.2	204.5	-.09	4.3	204.5	-.12	4.4	205.7	-.16
19:00	4.0	198.4	-.12	4.1	199.1	-.17	4.2	198.4	-.13
19:05	4.5	209.7	.00	4.6	210.1	-.02	4.8	209.7	.02
19:10	4.9	207.0	-.02	5.1	208.4	-.02	5.2	209.5	-.05
19:15	4.7	208.1	-.04	4.9	209.8	.00	5.1	210.9	.00
19:20	4.0	215.4	-.07	4.2	217.0	-.03	4.4	220.1	-.01
19:25	3.7	223.2	.05	4.1	223.6	.01	4.4	224.3	-.02
19:30	4.3	233.2	.08	4.5	232.9	.08	4.6	232.1	.07
19:35	4.9	231.5	.03	5.3	232.1	.02	5.6	232.7	.04
19:40	5.8	230.8	-.02	6.2	231.8	-.02	6.6	232.7	-.03
19:45	6.3	233.8	.00	6.6	233.7	.02	6.8	233.3	.03
19:50	6.1	238.2	-.05	6.3	238.2	-.05	6.5	238.5	-.05
19:55	5.6	245.5	-.13	5.9	245.6	-.13	6.1	245.9	-.12
20:00	3.7	261.1	-.10	4.3	259.1	-.09	4.9	256.8	-.19
20:05	5.5	273.3	3.80	5.7	271.4	3.81	8.0	272.9	3.38
20:10									
20:15			-.32			-.39			.15
20:20	12.4	358.2	.15	12.8	357.7	-.02	13.1	357.7	-.03
20:25	15.1	12.3	-.40	15.5	12.7	-.22	16.0	13.1	-.13
20:30	15.8	12.5	-.01	16.0	11.7	.12	16.2	11.3	.16
20:35	14.5	351.2	.79	15.2	348.8	.80	15.5	346.0	.87
20:40	14.7	329.6	7.27	14.2	329.9	7.45	13.9	321.5	8.09
20:45									
20:50									
20:55			5.65			6.77			5.55
21:00									
21:05	3.4	320.9	3.86	4.6	322.3	3.90	4.9	329.3	4.14
21:10	3.6	305.9	3.46	4.0	307.0	3.65	4.7	305.0	3.71
21:15	2.0	328.3	2.40	2.7	305.4	2.90	3.3	307.9	3.02
21:20	2.6	70.2	1.40	1.7	56.0	1.41	2.3	70.4	1.50
21:25	3.0	113.2	2.76	2.4	103.8	2.94	2.6	100.5	2.79
21:30	4.7	129.0	1.93	4.8	127.5	1.96	4.3	130.9	2.08
21:35	8.0	121.8	2.87	7.6	121.6	2.86	7.7	118.6	3.05
21:40	10.3	135.8	3.26	9.8	136.2	3.29	9.6	137.2	3.78
21:45									
21:50									
21:55	9.0	154.0	2.38	9.6	149.8	2.50			3.60
22:00	7.0	161.9	2.12	7.8	160.7	2.34	8.8	162.8	2.64
22:05	2.9	205.2	1.54	3.3	201.5	1.53	3.2	193.4	1.71
22:10	4.7	321.8	1.86	4.7	311.8	1.74	4.1	310.6	1.36
22:15	3.4	308.7	1.84	3.5	303.7	1.75	3.1	300.0	1.65
22:20									
22:25									
22:30	2.1	220.8	-.16	2.4	217.2	-.20			-.24
22:35	2.8	242.0	.18	3.7	240.6	.19			.21
22:40	2.1	228.3	.00	2.9	217.9	-.02	3.6	208.7	.04
22:45	1.9	212.2	.04	2.4	203.3	.00	2.7	195.1	-.08
22:50	3.8	195.6	.05	4.4	194.0	.05	5.3	192.5	.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/12/2022

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	9.4	229.0	-.10					-.08	
00:05	8.5	233.9	-.04	9.6	231.5			.15	
00:10	10.2	232.1	.14					-.03	
00:15			.26					.69	
00:20			.02					.91	
00:25	7.2	241.6	-.01					.34	
00:30			.12					.15	
00:35			.18					-.06	
00:40			.12					.17	
00:45	6.8	242.5	-.06					.13	
00:50	7.0	241.9	.11	7.3	246.5	7.4	244.9	-.09	
00:55	6.1	237.8	-.08	7.1	240.7			.01	
01:00	6.8	235.8	-.03	8.1	235.9			-.16	
01:05	8.3	237.3	.08	8.4	237.7			.11	
01:10	9.8	231.6	.20	9.8	232.6	10.5	233.9	.16	
01:15	10.8	232.8	.01	11.4	233.1			-.08	
01:20	10.8	229.5	-.05	10.7	228.7			-.08	
01:25	11.0	230.4	.19	12.1	230.7			.21	
01:30	10.5	233.8	.06	11.0	234.3	11.0	236.7	.12	
01:35	9.5	235.4	-.03	10.2	235.4	9.9	234.3	-.01	
01:40	9.8	239.3	-.10	9.9	238.3	10.1	238.9	-.03	
01:45	10.3	237.1	.10	9.9	234.5	10.1	234.0	-.10	
01:50	10.5	234.4	.11	11.4	234.4			.16	
01:55	10.6	233.4	.21	10.9	233.1	11.7	231.8	.37	
02:00	9.8	233.7	.06	10.3	232.7	11.3	230.5	.08	
02:05	11.0	235.6	.00					-.05	
02:10	10.4	232.5	.15					.09	
02:15	10.0	234.1	-.03	10.3	233.5	9.6	231.9	.01	
02:20	9.3	232.3	.07	9.7	232.8			.11	
02:25	8.9	235.6	.02	9.5	235.1	9.9	234.5	.01	
02:30	8.4	236.4	.01	8.8	237.5	9.1	237.5	-.04	
02:35	7.8	234.8	.24	8.5	234.5	8.9	235.0	.14	
02:40	7.8	234.9	-.11	8.0	230.6	8.6	232.2	-.07	9.5
02:45	7.4	234.4	-.12	8.0	236.2	8.3	236.0	-.14	
02:50	7.7	235.9	.08	7.9	234.1	7.8	232.8	.14	8.6
02:55	7.7	235.0	-.09	8.3	233.7	8.6	234.5	-.05	
03:00	7.2	237.7	-.04	7.6	236.2	8.5	236.4	.09	8.9
03:05	7.5	234.1	.12	8.5	235.1	8.2	233.8	.07	8.4
03:10	7.6	235.1	-.07	7.9	235.7	9.1	234.1	.05	
03:15	7.8	236.0	-.01	8.1	234.3	8.8	232.3	-.08	
03:20	8.2	233.6	-.01	8.9	231.3	9.5	228.8	.07	
03:25	8.7	232.9	.02	9.5	232.7	10.0	232.7	-.04	
03:30	8.3	234.2	.03	8.8	234.7	9.4	233.9	.10	10.0
03:35	9.0	233.0	.06	8.9	230.0	9.7	230.2	.06	
03:40	8.3	231.3	.01	8.9	229.7	8.9	228.5	-.06	
03:45	7.1	226.3	-.08	7.5	226.8	7.7	226.9	-.21	8.1
03:50	6.8	228.4	-.07	7.3	227.8	8.0	225.5	.03	
03:55	6.0	230.0	-.03	6.9	231.8	8.7	233.4	.09	8.8
04:00	5.9	228.2	.20	7.2	229.6	6.9	230.4	.10	
04:05	6.8	230.1	.14	7.9	231.4	8.4	231.7	.05	
04:10	7.0	232.4	-.04	7.5	234.2			-.23	

	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	7.3	231.3	-.02	8.2	232.9	8.8	233.3	.02	
04:20	6.6	231.6	-.14	7.2	232.2	8.0	233.3	-.08	8.1
04:25	6.5	231.9	-.06	7.3	232.6	7.3	229.9	.04	
04:30	6.5	232.9	-.03	7.3	232.0			-.05	
04:35	6.1	228.8	-.08					-.01	
04:40	5.9	230.3	.02	6.1	234.1	6.9	234.5	-.01	
04:45	5.7	234.3	.02	6.4	234.2	7.3	231.8	-.04	
04:50	5.4	237.9	.12	6.1	234.4	7.0	236.4	.14	7.6
04:55	5.5	238.2	.06	5.7	237.7			.01	
05:00	5.7	239.6	.01	6.4	238.9	7.1	235.7	.21	7.8
05:05	6.0	235.3	-.07	6.1	234.7	7.0	232.2	-.10	
05:10	5.8	231.9	-.12	6.6	233.0			-.11	
05:15	4.5	234.5	-.13	5.2	234.0	5.9	235.0	-.15	6.7
05:20	5.1	231.4	.03	5.8	233.5	6.5	235.4	-.03	
05:25	5.1	231.1	-.07	5.8	232.7	6.3	232.7	-.01	7.0
05:30	5.3	232.2	.03	6.3	230.4	6.8	232.7	.15	7.5
05:35	6.2	228.6	.11	6.5	226.4	7.7	228.9	.09	8.0
05:40	6.3	226.6	-.01	7.1	228.9	7.5	230.0	.01	7.8
05:45	6.6	229.6	.09	7.3	230.5	7.8	232.0	.15	8.1
05:50	6.5	233.0	.10	6.9	233.3	7.6	234.6	.02	7.9
05:55	6.0	235.6	.05	6.5	236.6	6.9	236.6	.13	7.5
06:00	5.9	235.2	.04	6.6	236.2	7.1	238.2	.01	7.5
06:05	5.8	237.4	-.02	6.4	238.5	7.0	240.6	-.05	7.5
06:10	5.6	238.0	.02	6.3	239.1	6.9	241.7	.06	7.4
06:15	5.3	240.5	.07	6.0	240.3	6.5	242.4	.02	7.0
06:20	5.4	237.4	.00	6.0	237.5	6.6	242.8	.02	6.8
06:25	5.1	235.9	-.02	5.5	236.3	6.2	239.2	-.01	6.3
06:30	4.6	234.7	.00	5.2	232.9	5.8	236.1	.00	5.9
06:35	4.1	231.8	.10	4.7	232.9	5.4	234.3	.08	5.7
06:40	4.1	232.4	.05	4.6	234.2	5.2	232.6	.09	5.9
06:45	4.0	230.9	-.05	4.7	230.3	5.3	233.9	.01	5.7
06:50	4.5	227.6	.10	5.0	229.0	5.6	232.5	.10	5.8
06:55	4.6	222.0	.12	5.2	225.3	5.8	227.8	.09	6.2
07:00	5.2	220.8	.09	5.9	222.1	6.4	224.1	.14	6.7
07:05	4.7	220.3	.04	5.4	221.7	6.0	222.8	.09	6.5
07:10	4.4	222.2	-.03	5.0	223.9	5.6	226.6	-.05	6.0
07:15	4.8	228.2	.00	5.3	231.2	6.0	231.5	.04	6.3
07:20	4.2	225.4	.02	4.6	227.7	5.1	229.3	.03	5.5
07:25	4.5	224.8	-.06	4.7	228.2	5.2	228.1	.03	5.7
07:30	4.0	228.4	.06	4.3	231.2	4.8	231.6	.10	5.2
07:35	3.9	227.1	.10	4.2	230.6	4.8	229.5	.08	5.4
07:40	3.2	224.6	.02	3.8	229.2	4.5	230.6	.07	5.1
07:45	3.5	223.0	.13	4.4	224.5	4.9	227.0	.14	5.4
07:50	3.6	225.3	-.01	4.2	229.6	4.8	230.4	.05	5.3
07:55	3.1	227.8	.03	3.8	232.4	4.4	232.7	.05	5.1
08:00	3.6	222.9	.16	4.4	226.9	5.0	228.2	.15	5.4
08:05	3.3	222.7	-.04	4.0	225.8	4.7	229.7	-.03	5.6
08:10	3.3	225.9	.00	3.8	227.6	4.6	230.6	.03	5.5
08:15	3.1	227.2	.02	3.8	230.8	4.6	234.1	.03	5.3
08:20	3.0	231.3	.00	3.4	234.9	4.1	237.4	-.01	4.6
08:25	3.0	223.2	.03	3.4	227.0	4.0	231.8	.06	4.6
08:30	2.9	224.3	-.03	3.2	231.0	3.7	233.8	-.07	4.3
08:35	2.6	223.9	.18	3.1	228.0	3.7	229.5	.18	4.1
08:40	2.6	220.1	.10	3.1	224.2	4.0	227.7	.15	4.5
08:45	2.7	211.5	-.05	3.1	215.8	3.5	223.0	-.01	4.0
08:50	2.6	203.5	-.01	2.7	215.1	3.0	222.3	.00	3.6

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	2.9	211.9	.08	3.0	215.9	3.3	223.2	.09	4.0
09:00	2.4	210.5	-.03	2.8	215.3	3.2	216.3	-.01	3.7
09:05	1.8	211.5	.06	2.0	209.7	2.5	211.7	.03	2.8
09:10	2.0	210.6	-.09	2.3	211.0	2.7	208.3	-.15	2.8
09:15	2.3	190.6	.00	2.7	192.7	3.1	198.3	.12	3.5
09:20	2.9	194.8	-.11	3.1	198.3	3.4	204.4	-.05	3.4
09:25	3.7	185.5	.15	3.6	191.8	3.5	198.0	.06	3.4
09:30	3.9	200.1	.22	4.2	200.8	4.4	204.7	.25	4.7
09:35	3.7	209.8	-.07	3.8	209.5	3.8	211.5	-.04	4.0
09:40	3.1	205.9	-.66	3.1	209.1	3.0	209.1	-.62	3.0
09:45	2.9	206.3	-.45	2.9	211.9	3.0	213.6	-.49	2.8
09:50	2.7	224.7	-.82	2.5	226.3	2.4	227.9	-.82	2.5
09:55	3.7	215.0	-.10	3.8	215.7	3.8	215.4	-.07	3.6
10:00	3.3	224.1	-.41	3.2	222.5	3.2	220.9	-.41	3.2
10:05	3.1	227.2	.03	3.0	226.9	3.1	230.7	.08	3.2
10:10	3.2	223.6	-.01	3.3	223.4	3.3	224.2	-.02	3.4
10:15	3.3	224.6	-.21	3.3	226.0	3.3	224.8	-.10	3.4
10:20	3.3	217.3	.57	3.3	216.0	3.4	216.9	.61	3.5
10:25	2.4	242.7	.47	2.5	242.7	2.5	236.8	.45	2.6
10:30	3.1	228.2	.50	3.0	228.7	3.2	228.5	.42	3.2
10:35	3.3	199.8	-.25	3.4	200.0	3.4	202.3	-.20	3.3
10:40	4.1	216.6	.22	4.1	217.5	4.1	218.4	.28	3.9
10:45	3.4	204.2	-.24	3.4	204.4	3.4	204.0	-.28	3.4
10:50	4.0	206.0	-.62	3.9	209.9	4.0	212.6	-.58	4.1
10:55	3.4	224.4	.36	3.5	223.2	3.5	223.0	.34	3.4
11:00	4.3	230.7	.72	4.3	231.7	4.4	232.4	.71	4.3
11:05	4.0	205.3	.70	4.1	207.6	4.0	207.3	.74	3.9
11:10	3.2	232.1	-.36	3.1	234.2	3.0	234.1	-.47	3.1
11:15	4.3	233.3	.59	4.4	237.7	4.5	241.8	.55	4.5
11:20	4.9	232.8	-.33	4.7	234.6	4.6	237.4	-.38	4.5
11:25	4.0	227.7	.60	3.9	228.1	3.9	231.4	.59	3.9
11:30	2.7	238.3	.26	2.8	238.9	2.8	236.1	.33	2.8
11:35	3.5	197.8	-.32	3.4	199.5	3.4	199.6	-.29	3.5
11:40	4.2	209.5	.00	4.3	211.8	4.3	213.8	.00	4.2
11:45	4.5	222.3	.52	4.5	221.6	4.4	221.9	.57	4.3
11:50	3.2	235.6	.63	3.3	240.4	3.3	241.5	.58	3.3
11:55	2.7	217.1	.42	2.8	221.5	2.8	223.6	.52	2.9
12:00	4.5	224.6	-.79	4.4	225.2	4.2	223.4	-.73	4.1
12:05	4.4	217.2	.24	4.4	218.9	4.5	220.6	.21	4.5
12:10	3.5	235.2	.66	3.6	234.5	3.7	234.1	.63	3.7
12:15	3.2	237.4	.35	3.3	235.8	3.3	235.0	.47	3.2
12:20	3.5	222.3	.32	3.7	221.2	3.8	222.2	.33	3.9
12:25	3.5	226.7	-.53	3.5	229.6	3.3	228.2	-.61	3.2
12:30	4.3	212.3	.11	4.1	214.6	4.0	218.1	.12	4.0
12:35	3.1	219.1	.54	3.2	218.0	3.3	218.3	.49	3.4
12:40	3.0	246.5	-.14	3.0	246.1	2.9	244.9	-.27	2.8
12:45	4.9	214.8	.06	5.1	216.0	5.3	215.3	.03	5.1
12:50	4.3	223.1	.80	4.4	223.1	4.5	225.4	.83	4.4
12:55	3.4	199.6	.50	3.4	195.8	3.4	193.7	.47	3.4
13:00	3.2	215.5	-.12	3.0	217.2	3.0	216.5	-.22	2.8
13:05	3.6	229.9	.85	3.5	227.8	3.5	223.2	.84	3.5
13:10	3.1	197.8	-.25	3.3	196.4	3.5	192.9	-.18	3.6
13:15	4.5	199.4	-.01	4.5	202.1	4.3	203.7	.03	4.2
13:20	3.7	219.6	.31	3.9	223.4	4.1	225.7	.30	4.3
13:25	3.1	209.2	.47	3.2	209.0	3.3	208.3	.34	3.4
13:30	3.6	217.6	-.49	3.7	219.1	3.7	223.0	-.41	3.7

	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	4.2	196.0	.14	4.4	196.6	4.5	195.1	.18	4.8
13:40	4.2	205.7	.61	4.2	206.3	4.1	206.1	.57	4.2
13:45	3.7	194.0	-.46	3.7	198.5	3.7	204.3	-.36	3.4
13:50	5.6	178.8	-.29	5.8	179.3	5.8	179.5	-.31	5.6
13:55	4.7	203.4	-.83	4.7	203.4	4.7	204.7	-.82	4.8
14:00	4.7	212.3	.12	4.7	209.7	4.9	207.6	.21	5.1
14:05	4.7	206.4	.63	4.5	208.4	4.5	209.8	.56	4.5
14:10	4.8	211.6	.21	5.2	209.6	5.3	208.8	.21	5.3
14:15	4.8	188.1	.72	4.9	188.9	4.9	189.5	.72	4.9
14:20	4.4	208.5	.49	4.3	206.3	4.3	201.9	.55	4.2
14:25	4.9	200.5	.53	4.9	203.8	4.8	204.6	.62	4.8
14:30	4.1	218.3	-.25	4.2	216.8	4.1	216.8	-.23	4.2
14:35	4.3	225.0	.74	4.4	223.6	4.4	222.4	.82	4.3
14:40	3.9	205.5	.39	3.9	206.6	3.9	206.7	.35	4.0
14:45	3.3	204.7	.37	3.5	202.1	3.7	200.8	.25	3.9
14:50	3.3	205.0	-.19	3.2	201.3	3.0	193.8	-.32	2.8
14:55	2.6	199.0	-.02	2.5	200.2	2.4	200.4	-.16	2.4
15:00	3.8	244.8	-.31	3.8	246.5	3.9	243.2	-.40	4.0
15:05	3.3	220.6	-.22	3.1	223.0	3.1	221.5	-.22	3.0
15:10	4.2	218.8	.77	4.3	217.1	4.4	216.0	.83	4.7
15:15	4.2	224.6	.14	4.4	222.6	4.4	222.5	.25	4.3
15:20	4.5	229.3	1.04	4.5	230.6	4.5	230.3	1.05	4.4
15:25	3.1	237.4	.06	3.2	236.0	3.1	234.8	.17	3.1
15:30	3.2	187.1	.23	3.2	190.3	3.3	194.0	.10	3.2
15:35	3.2	245.6	-.64	3.2	246.4	3.2	245.7	-.64	3.2
15:40	4.4	223.0	.16	4.3	223.2	4.4	221.8	.24	4.3
15:45	3.9	224.5	.52	4.0	223.0	4.1	221.1	.53	4.0
15:50	4.1	216.1	-.18	3.9	213.4	4.0	210.6	-.25	4.1
15:55	4.8	208.9	.36	4.9	208.6	4.8	208.7	.39	4.6
16:00	4.4	219.0	.74	4.4	220.4	4.3	219.7	.78	4.3
16:05	4.0	212.3	.28	4.0	212.9	4.0	213.0	.30	4.0
16:10	4.4	239.9	.88	4.5	241.8	4.5	243.9	.87	4.5
16:15	4.3	231.2	.20	4.3	227.4	4.3	228.1	.25	4.3
16:20	3.9	211.7	.15	3.8	211.5	3.8	213.6	.10	3.7
16:25	4.3	223.9	-.61	4.4	227.3	4.6	229.4	-.65	4.7
16:30	4.0	237.6	.49	4.0	239.2	4.1	240.1	.54	4.3
16:35	4.7	218.6	-.23	5.0	216.6	5.2	215.3	-.15	5.4
16:40	4.0	229.1	-.76	4.1	228.4	4.2	227.4	-.72	4.2
16:45	5.4	222.7	.91	5.5	222.3	5.6	221.8	.98	5.7
16:50	4.5	227.8	.79	4.5	229.0	4.6	229.5	.86	4.6
16:55	5.4	219.5	.09	5.3	219.2	5.3	218.2	.07	5.4
17:00	4.4	239.0	-.54	4.4	240.6	4.7	243.1	-.55	4.9
17:05	5.5	245.7	-.03	5.4	246.2	5.3	247.4	-.10	5.2
17:10	5.3	245.3	-.18	5.3	246.4	5.3	245.8	-.15	5.2
17:15	5.1	222.7	.48	5.2	220.8	5.2	219.3	.47	5.2
17:20	5.1	214.5	.13	5.1	214.5	5.2	214.7	.21	5.2
17:25	5.0	218.1	.53	5.1	217.9	5.0	216.5	.58	5.1
17:30	4.6	240.7	-.30	4.5	238.6	4.4	234.9	-.32	4.4
17:35	3.8	206.9	-.04	3.9	207.4	3.9	209.1	-.07	3.9
17:40	4.2	214.6	-.36	4.3	216.6	4.7	219.3	-.36	4.9
17:45	4.4	250.9	-.42	4.5	251.1	4.7	252.4	-.50	4.8
17:50	5.0	212.1	.41	4.9	213.5	4.9	217.1	.36	4.9
17:55	5.0	215.6	.20	5.2	214.3	5.3	214.9	.22	5.6
18:00	4.6	211.1	-.06	4.8	210.2	4.9	210.3	-.12	4.9
18:05	3.7	205.7	-.53	3.6	207.3	3.8	207.6	-.73	3.9
18:10	5.3	187.4	-.09	5.2	188.5	5.0	190.0	-.05	4.9

	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
18:15	4.1	190.2	-.26	4.2	189.3	4.2	189.9	-.31	4.1
18:20	5.3	201.9	.06	5.5	201.7	5.4	201.8	.09	5.5
18:25	4.3	205.2	.16	4.5	206.0	4.6	205.8	.09	4.8
18:30	5.5	223.8	.30	5.5	225.1	5.4	224.6	.34	5.3
18:35	4.5	211.8	.11	4.6	212.7	4.6	213.0	.02	4.6
18:40	3.5	219.6	-.16	3.5	219.8	3.6	219.6	-.21	3.8
18:45	4.5	227.5	-.58	4.7	227.3	4.8	224.4	-.43	5.0
18:50	5.1	220.1	.11	5.2	220.3	5.4	221.6	.12	5.5
18:55	4.5	205.5	-.25	4.7	205.1	4.7	206.7	-.33	4.9
19:00	4.3	199.4	-.13	4.4	201.4	4.6	202.9	-.21	4.7
19:05	5.0	210.3	-.02	5.1	210.4	5.2	210.2	.02	5.3
19:10	5.4	209.2	-.02	5.5	209.3	5.7	209.2	-.03	5.8
19:15	5.2	212.3	.03	5.3	212.7	5.5	213.1	.04	5.6
19:20	4.5	220.5	.09	4.7	219.9	4.8	219.6	.13	4.8
19:25	4.6	224.6	-.03	4.8	224.8	4.9	225.8	-.04	5.1
19:30	4.8	232.0	.10	5.0	232.2	5.2	232.3	.07	5.4
19:35	5.9	232.5	.08	6.3	233.0	6.5	233.1	.14	6.6
19:40	7.0	233.0	-.04	7.2	233.2	7.3	233.1	-.02	7.4
19:45	7.0	233.3	.06	7.1	233.2	7.3	233.3	.08	7.4
19:50	6.8	238.1	.00	6.9	238.3	7.0	238.3	.01	7.0
19:55	6.3	246.5	-.18	6.4	247.3	6.5	247.5	-.15	6.6
20:00	5.5	254.5	-.21	5.9	253.2	6.0	252.7	-.26	6.1
20:05	9.6	272.4	3.92	10.2	271.2	10.7	270.4	3.84	11.0
20:10									
20:15			.59						
20:20	12.8	.4	-.06	13.0	.8	12.6	1.3	-.18	
20:25	16.5	12.8	-.07	16.5	11.5	16.1	9.5	-.22	16.5
20:30	16.6	9.5	.15	16.5	8.1	16.6	6.0	.26	16.4
20:35	15.5	344.5	.94	15.7	341.6	16.7	341.1	1.05	15.6
20:40	14.1	332.6	7.70					8.20	
20:45									
20:50									
20:55			6.17					6.99	
21:00									
21:05	4.8	337.0	4.06					4.04	
21:10	4.9	319.1	3.84					4.00	
21:15	2.2	335.5	3.25					2.78	
21:20			1.73					1.77	
21:25	2.2	107.8	3.02	2.1	114.7	1.0	172.6	3.05	2.0
21:30			1.88					1.92	
21:35	7.4	118.9	3.45	6.8	117.3	6.4	114.4	3.45	5.9
21:40	9.8	134.1	4.10					4.13	
21:45									
21:50									
21:55			3.93					3.65	
22:00	9.5	157.7	3.39					4.63	
22:05	2.4	202.0	1.97	2.9	202.1	2.2	216.0	1.78	
22:10	3.8	303.6	1.29	3.7	291.4	4.1	289.7	1.21	3.8
22:15	3.5	285.2	1.98	4.6	278.9	4.3	264.9	2.04	3.3
22:20									
22:25									
22:30			.06						
22:35			.29						
22:40			.03						
22:45	4.3	197.9	-.14					-.46	
22:50	5.4	189.9	-.03					-.10	

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/12/2022

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		-.35							
00:05									
00:10		.23							
00:15									
00:20									
00:25									
00:30									
00:35									
00:40									
00:45		-.25			.08				
00:50		-.40							
00:55		-.30						-.39	
01:00		-.70			-.48				
01:05		.15							
01:10		.16							
01:15		-.17			.06				
01:20		-.10			.04				
01:25		.01			-.25			.16	
01:30		-.12			1.55			.21	
01:35		.20			.52			1.66	
01:40		.42			.27			.29	
01:45		.37			.49			.64	
01:50		.41			1.11				
01:55		.97			-.57				
02:00		.64			-.28				
02:05		-.09							
02:10		-.17			-.40				
02:15		-1.00			1.16			-.42	
02:20		.55			1.24				
02:25		.15						.35	
02:30		.15			-.17				
02:35		-.16							
02:40	233.8	-.18			-.24				
02:45		-.20			-.16			-.26	
02:50	232.6	.22			.24			.49	
02:55		-.28			.04			1.15	
03:00	235.5	-.17			-.22			-.72	
03:05	231.1	-.02			.44			-.35	
03:10		.05			-.46			.11	
03:15		-.21			-.14			-.04	
03:20		-.27			.06				
03:25		-.21	10.2	230.4	-.06			.20	
03:30	231.2	.11			.81				
03:35		-.09			.85			.46	
03:40		-.28			-.44			-1.15	
03:45	228.9	-.26			.12			-.31	
03:50		.49			.48			-.02	
03:55	232.3	-.07			.23				
04:00		-.31							
04:05		.90							
04:10		-.85							

	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									
04:20	231.5	.13			-.13			1.49	
04:25		.05			-.35				
04:30		-.18			-1.07				
04:35		-.09			-1.44				
04:40		-.35			-.35				
04:45		-.40			.53				
04:50	233.1	.63							
04:55		.01			-.37			-.11	
05:00	232.8	-.08			-1.39			-.31	
05:05		.32			-.23			-.56	
05:10		-.10			-.13			.02	
05:15	237.1	-.06			-.29			.11	
05:20		.02			-.14			.11	
05:25	233.6	.14	7.7	234.8	-.01	7.9	236.2	.10	8.0
05:30	234.6	.06	7.9	234.9	.11	8.2	235.1	.13	8.4
05:35	229.7	.06	8.4	231.1	.05	8.6	235.9	.10	8.7
05:40	230.7	.02	8.0	233.4	.02	8.2	234.5	.04	8.5
05:45	234.3	.12	7.9	236.5	.13	8.2	237.3	.12	8.7
05:50	236.7	.03	8.3	237.2	.08	8.7	238.2	.06	8.7
05:55	239.5	.04	7.9	241.4	.06	8.2	242.3	.05	8.5
06:00	242.3	-.04	8.0	242.8	-.10	8.4	243.3	-.07	8.8
06:05	243.1	.01	8.0	244.4	-.01	8.2	243.3	-.11	8.3
06:10	243.5	.01	7.8	243.3	.08	8.2	242.1	-.01	8.5
06:15	243.6	.06	7.1	245.0	.01	7.3	245.1	.07	7.6
06:20	243.8	-.09	6.8	244.7	-.05	6.9	245.3	-.08	7.0
06:25	243.0	-.05	6.4	244.3	-.10	6.3	245.3	-.10	6.8
06:30	240.2	-.06	6.1	243.2	-.05	6.2	244.8	-.07	6.6
06:35	237.7	-.01	5.8	242.5	-.03	6.0	243.2	.02	6.2
06:40	236.3	.03	5.9	241.0	.01	6.0	241.3	.03	6.2
06:45	236.8	.01	6.0	240.6	-.02	6.3	239.3	-.03	6.5
06:50	234.5	.16	6.2	235.8	.14	6.7	236.2	.16	7.1
06:55	230.9	.12	6.7	233.4	.11	7.2	233.7	.15	7.7
07:00	228.0	.09	6.9	230.0	.08	7.4	230.7	.11	7.8
07:05	224.7	.13	6.6	229.1	.11	7.1	229.5	.13	7.4
07:10	226.1	.05	6.3	228.2	.01	6.9	229.1	.07	7.3
07:15	231.6	.14	6.7	229.9	.12	7.2	230.5	.13	7.6
07:20	230.5	.14	6.1	232.4	.13	7.0	232.4	.09	7.5
07:25	230.5	-.08	6.1	230.4	-.01	6.8	234.2	-.04	7.4
07:30	232.7	.13	5.6	234.6	.07	6.4	237.6	.12	6.9
07:35	232.4	.10	5.8	234.6	.06	6.6	236.3	.10	7.0
07:40	229.1	.06	5.3	232.7	.06	6.0	234.9	.05	6.5
07:45	227.9	.10	5.6	229.2	.14	6.2	233.6	.22	6.8
07:50	231.9	.04	5.8	232.9	.03	6.2	234.4	.08	6.9
07:55	232.0	.05	5.5	236.2	.06	6.0	235.0	.09	6.5
08:00	230.3	.19	6.1	232.6	.17	6.5	233.3	.20	7.1
08:05	230.5	.00	6.2	232.6	.03	6.8	233.2	.05	6.9
08:10	231.7	.00	6.3	231.8	-.01	6.8	232.8	-.03	6.8
08:15	232.5	.04	5.7	235.5	.07	6.2	237.9	.11	7.0
08:20	237.8	-.10	5.1	237.7	-.03	5.9	239.4	.02	6.0
08:25	230.2	.14	5.1	232.5	.12	5.7	233.2	.07	6.7
08:30	231.1	-.04	4.9	230.2	-.08	5.4	229.9	-.08	5.4
08:35	231.4	.30	4.8	233.0	.20	4.8	233.1	.23	
08:40	228.8	.08	5.2	226.7	.12	5.5	231.9	.24	
08:45	224.2	.03	4.8	226.1	.07	5.4	228.5	.10	6.1
08:50	227.2	.07	3.9	229.4	-.01	5.2	230.5	-.02	4.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	228.3	.15	4.2	225.6	.07			.10	
09:00	223.3	.05	4.4	221.2	-.02	4.8	228.9	-.13	5.1
09:05	209.4	.04	2.9	214.4	.04	3.2	215.5	.01	3.5
09:10	210.3	.00	3.4	209.5	.11	3.7	212.2	.08	4.1
09:15	201.3	.03	4.0	204.1	.02	4.1	207.8	.05	4.4
09:20	208.0	.00	3.9	213.8	-.13	4.4	213.0	-.02	4.8
09:25	202.5	.18	3.5	204.8	.28	3.2	211.7	.44	3.3
09:30	205.9	.25	4.7	208.4	.16	4.8	210.3	.26	4.8
09:35	213.7	.34	4.4	215.1	.47	4.6	216.8	.48	4.5
09:40	214.6	-.73	3.1	218.8	-.74	3.2	222.7	-.63	3.3
09:45	219.1	-.44	2.7	225.9	-.48	2.7	229.0	-.46	2.8
09:50	226.6	-.66	2.7	231.2	-.63	2.8	231.8	-.65	2.8
09:55	215.0	-.09	3.5	215.8	-.08	3.4	220.9	.00	3.2
10:00	219.8	-.46	3.1	219.2	-.52	3.0	221.9	-.43	3.1
10:05	234.0	.15	3.4	237.8	.17	3.5	237.1	.13	3.5
10:10	225.2	-.02	3.4	226.1	-.05	3.6	226.2	.00	3.7
10:15	225.3	-.08	3.5	227.7	-.07	3.4	229.3	-.08	3.4
10:20	216.9	.63	3.6	217.2	.62	3.6	218.0	.57	3.6
10:25	236.6	.41	2.9	236.3	.40	3.1	236.1	.38	3.3
10:30	226.4	.34	3.2	224.8	.36	3.1	223.6	.33	3.2
10:35	202.7	-.12	3.2	205.1	-.16	3.2	204.6	-.26	3.2
10:40	221.3	.30	3.8	223.6	.34	3.8	223.2	.36	3.7
10:45	202.6	-.37	3.4	204.0	-.33	3.3	203.3	-.39	3.3
10:50	213.6	-.65	4.0	217.7	-.69	4.0	217.4	-.63	4.0
10:55	221.9	.17	3.4	221.1	.14	3.4	223.0	.15	3.6
11:00	232.2	.76	4.2	233.2	.74	4.2	234.3	.78	4.4
11:05	213.7	.67	3.8	221.0	.60	3.6	225.2	.56	3.6
11:10	235.2	-.63	3.1	237.9	-.71	3.1	241.8	-.78	2.8
11:15	245.2	.56	4.5	246.2	.59	4.6	245.6	.66	4.9
11:20	239.2	-.43	4.5	241.6	-.45	4.5	243.8	-.49	4.4
11:25	233.5	.64	3.9	235.7	.68	4.0	238.4	.66	4.0
11:30	230.8	.26	2.9	229.5	.27	3.0	228.7	.35	3.0
11:35	200.4	-.26	3.7	200.9	-.23	3.6	203.8	-.22	3.5
11:40	214.6	.03	4.0	217.0	.06	4.1	220.0	.04	3.8
11:45	219.9	.52	4.3	218.4	.42	4.2	216.2	.27	4.1
11:50	242.5	.52	3.4	242.8	.45	3.4	243.2	.42	3.4
11:55	223.4	.47	3.1	224.1	.46	3.2	225.5	.44	3.4
12:00	221.8	-.85	4.1	223.5	-.96	4.0	224.4	-.95	3.9
12:05	222.2	.11	4.5	223.2	.10	4.5	226.8	.01	4.5
12:10	235.4	.62	3.8	235.8	.57	3.7	236.6	.51	3.7
12:15	232.1	.50	3.2	227.7	.45	3.3	226.6	.30	3.2
12:20	222.3	.31	3.8	223.5	.41	3.7	223.8	.55	3.6
12:25	224.6	-.73	3.1	222.1	-.81	2.6	220.4	-.96	2.6
12:30	223.0	.06	3.9	224.2	-.02	4.0	226.1	-.06	4.0
12:35	218.1	.46	3.4	218.3	.50	3.3	219.3	.48	3.2
12:40	249.4	-.37	2.8	253.4	-.25	2.9	255.4	-.17	2.9
12:45	213.3	-.01	5.2	212.8	.02	5.0	211.2	-.09	5.3
12:50	228.1	.83	4.4	229.5	.86	4.6	231.3	.82	4.7
12:55	194.7	.57	3.3	196.9	.61	3.3	197.9	.67	3.4
13:00	213.1	-.42	2.6	215.2	-.49	2.5	211.9	-.49	2.7
13:05	223.8	.77	3.5	225.1	.67	3.8	226.9	.66	4.1
13:10	191.2	-.15	3.9	189.8	-.34	4.0	188.4	-.39	4.3
13:15	204.2	.16	4.1	203.0	.18	4.1	206.0	.17	4.0
13:20	228.4	.33	4.2	229.1	.35	4.2	228.1	.37	4.3
13:25	210.3	.23	3.7	212.6	.12	3.5	209.9	.11	3.8
13:30	225.3	-.46	3.9	228.2	-.46	4.2	228.3	-.40	4.1

	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	193.9	.26	4.9	195.2	.31	5.0	197.4	.37	4.9
13:40	206.8	.52	4.1	207.2	.52	4.0	205.9	.49	4.4
13:45	210.2	-.05	3.7	219.4	.00	3.5	224.2	-.10	3.6
13:50	180.5	-.23	5.5	181.3	-.12	5.3	183.4	-.04	4.7
13:55	205.7	-.89	5.0	208.5	-.97	4.8	208.5	-.87	5.4
14:00	203.3	.37	5.1	199.3	.31	5.4	197.8	.39	4.6
14:05	211.0	.61	4.7	210.2	.64	5.2	211.0	.72	5.1
14:10	208.0	.31	5.7	206.8	.46	5.9	206.1	.64	5.8
14:15	190.4	.82	4.8	191.2	.91	4.8	192.0	.95	4.8
14:20	200.4	.63	4.3	202.1	.69	4.3	199.0	.88	4.3
14:25	206.5	.60	4.7	207.3	.53	4.8	211.1	.31	4.4
14:30	218.4	.14	4.3	215.6	.15	4.4	219.4	.30	4.8
14:35	219.0	1.01	4.3	217.8	.85	4.4	214.2	.80	4.7
14:40	207.8	.48	4.1	206.5	.36	4.1	207.5	.31	4.3
14:45	196.3	.08	3.8	197.7	.00	4.5	204.4	-.25	4.0
14:50	190.4	-.48	2.5	191.4	-.57	2.2	199.0	-.73	2.3
14:55	194.6	-.36	2.4	189.5	-.56	2.3	182.2	-.59	2.6
15:00	242.9	-.40	4.0	243.6	-.43	3.9	244.3	-.43	3.3
15:05	219.5	-.28	3.0	214.3	-.46	2.7	219.3	-.59	2.9
15:10	215.4	.73	4.9	212.5	.61	5.0	216.5	.67	4.9
15:15	222.4	.27	4.2	220.4	.36	4.0	222.1	.68	3.9
15:20	230.2	1.04	4.4	231.2	.90	4.5	230.6	1.09	3.7
15:25	232.5	.33	3.1	236.2	.37	3.4	232.4	.39	4.3
15:30	195.3	-.03	3.3	194.5	.05	3.4	189.1	.01	3.4
15:35	244.5	-.97	3.5	245.3	-1.18	3.7	242.1	-1.17	4.5
15:40	222.1	.48	4.1	220.5	.58	3.8	223.1	.76	5.5
15:45	218.6	.66	4.1	218.5	.69	4.3	217.6	.81	4.8
15:50	209.9	-.23	4.0	210.6	-.34	4.3	212.5	-.18	3.6
15:55	209.0	.48	4.5	212.8	.35	4.4	208.0	.22	5.4
16:00	221.2	.75	4.5	220.4	.77	4.5	218.5	.81	5.0
16:05	216.2	.19	3.7	219.7	.28	3.7	218.8	.36	3.9
16:10	244.3	.80	4.6	242.2	.72	3.9	238.6	.72	
16:15	227.9	.37	4.4	225.1	.43	4.5	227.9	.55	4.1
16:20	215.8	.07	3.5	219.1	.04	3.0	218.3	-.13	3.7
16:25	232.2	-.86	4.9	231.9	-.99	4.8	233.9	-1.17	4.1
16:30	241.7	.70	4.5	241.7	.78	4.7	238.8	.98	4.8
16:35	213.2	-.10	5.4	214.7	-.09	5.1	209.2	-.08	4.9
16:40	226.4	-.54	4.3	226.2	-.47	4.7	230.3	-.24	5.0
16:45	220.9	.99	5.7	221.3	1.01	5.7	222.0	1.05	5.7
16:50	230.4	1.02	4.6	228.0	1.05	4.6	226.4	.92	4.1
16:55	216.9	.20	5.2	214.1	.32	5.2	214.7	-.05	5.8
17:00	244.0	-.69	5.3	244.0	-.77	5.3	244.5	-.82	7.1
17:05	247.0	-.22	5.4	249.0	-.25	5.3	254.3	-.39	5.0
17:10	247.5	-.08	5.1	248.1	-.11	5.4	245.9	-.10	4.4
17:15	217.3	.45	5.1	216.7	.35	4.9	215.5	.32	4.8
17:20	215.6	.30	5.2	217.0	.42	5.2	217.5	.47	6.1
17:25	215.4	.65	5.0	214.3	.70	5.1	214.7	.80	5.4
17:30	232.6	-.22	4.6	232.5	-.12	4.3	224.2	-.10	4.7
17:35	212.3	-.03	4.2	213.8	.07	4.2	215.4	.21	3.9
17:40	222.2	-.36	4.9	225.6	-.36	5.3	230.0	-.24	
17:45	253.6	-.62	5.4	254.0	-.70	6.0	258.4	-.72	4.8
17:50	219.1	.19	4.8	222.2	.16	5.3	221.3	-.08	4.3
17:55	215.9	.24	5.5	215.9	.39	5.7	219.8	.46	5.4
18:00	211.1	-.10	4.8	211.5	-.02	5.2	213.0	.01	5.4
18:05	208.9	-.84	3.9	210.2	-.80	4.4	214.3	-.59	4.1
18:10	194.2	-.14	5.0	197.7	-.04	4.9	200.2	.03	6.4

	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
18:15	188.9	-.51	4.0	190.7	-.65	3.8	195.8	-.73	4.3
18:20	201.4	.06	5.5	205.0	.08	5.5	206.8	.28	5.3
18:25	207.9	.13	5.1	210.4	.10	5.2	207.6	-.01	
18:30	223.9	.41	5.4	223.0	.34	6.0	225.4	.41	
18:35	213.6	.01	4.5	211.9	-.04	4.5	216.3	-.10	4.2
18:40	221.2	-.35	4.1	225.8	-.40	4.3	227.1	-.47	3.6
18:45	223.3	-.17	5.0	220.5	-.25	5.9	225.0	-.21	5.6
18:50	221.0	.21	5.5	222.9	.20	5.3	223.5	.04	5.3
18:55	208.0	-.47	4.8	206.6	-.51	4.8	211.7	-.61	5.0
19:00	203.6	-.43	4.8	204.6	-.44	5.0	208.9	-.61	5.1
19:05	210.7	.03	5.6	211.4	.01	5.4	211.0	.01	5.5
19:10	209.6	.00	5.8	208.9	-.04	5.8	209.4	-.02	6.0
19:15	212.9	-.04	5.6	211.9	-.02	5.6	211.4	-.12	4.5
19:20	219.6	.01	4.9	220.4	-.06	5.3	223.2	.08	5.6
19:25	226.5	.04	5.1	225.7	.11	4.9	226.2	.17	
19:30	231.7	.15	5.5	229.6	.25	5.9	232.3	.26	5.3
19:35	232.8	.19	6.6	232.7	.14	6.4	231.6	.16	6.5
19:40	233.0	.06	7.5	232.4	.00	7.5	231.9	.02	7.9
19:45	233.4	.04	7.4	233.4	.01	7.5	233.2	-.01	
19:50	237.7	.06	7.1	238.3	.11	7.1	237.9	-.02	7.5
19:55	247.9	-.19	6.7	248.6	-.19	6.9	248.3	-.17	8.1
20:00	251.3	-.29	6.3	250.5	-.40	6.4	251.3	-.32	5.9
20:05	267.7	3.62	11.9	272.1	3.79	14.0	277.2	5.88	13.6
20:10									
20:15									
20:20		.14			.18			.35	
20:25	11.3	-.27			-.11			-.41	
20:30	4.2	.16	16.0	.9	.17	15.8	358.9	.39	15.9
20:35	338.9	1.30			1.49			1.87	
20:40		8.43			8.77			9.15	
20:45									
20:50									
20:55									
21:00									
21:05									
21:10		4.61							
21:15									
21:20		1.40							
21:25	116.4	3.01			2.93				
21:30		1.71			2.66			.66	
21:35	109.4	4.39			4.64			4.83	
21:40		5.23			4.88				
21:45									
21:50									
21:55		5.06							
22:00									
22:05		.52							
22:10	289.1	.97	3.8	280.6	.67	4.4	273.5	.95	3.0
22:15	265.0	2.39			1.52			2.60	
22:20									
22:25									
22:30									
22:35									
22:40									
22:45									
22:50		-1.25							

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/12/2022

Interval: 005m

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20		9.0	240.1	9.4	240.7		
05:25	239.8	8.4	240.7	8.1	241.9		
05:30	236.0	8.6	239.4	8.8	238.3		
05:35	235.1	9.0	235.4	9.2	235.4		
05:40	235.1	8.8	233.1	9.3	233.8		
05:45	236.6	9.1	235.0	9.5	234.8		
05:50	237.9	9.1	234.9	9.0	235.2		
05:55	242.5	8.7	241.4	9.1	239.4		
06:00	243.0	8.9	241.6	9.1	241.2		
06:05	244.1	8.6	242.3				
06:10	240.7	8.8	240.9	9.2	240.3		
06:15	244.5	8.2	243.9	8.6	242.7		
06:20	244.7	7.6	243.0	8.2	241.8		
06:25	242.5	7.4	241.7	7.9	241.8		
06:30	243.7	7.1	243.8	7.5	240.6		
06:35	243.1	6.7	242.6	7.1	241.1		
06:40	241.4	6.5	242.0	7.0	240.4		
06:45	240.0	6.9	239.2	7.3	238.9		
06:50	236.2	7.5	236.8	7.7	236.0		
06:55	233.7	8.0	234.4	8.4	233.1		
07:00	231.6	8.4	233.0	8.8	232.5		
07:05	231.1	8.3	230.8	8.2	230.6		
07:10	230.2	7.8	231.0	8.3	230.4		
07:15	232.7	8.0	233.1	8.4	234.4		
07:20	236.8	8.1	238.0	8.5	237.7		
07:25	235.8	8.0	237.5	8.1	235.4		
07:30	237.2	7.4	239.0	7.7	239.1		
07:35	236.7	7.4	238.4	7.5	237.4		
07:40	236.5	7.3	236.4				
07:45	233.7	7.0	234.3				
07:50	233.6	7.9	235.6				
07:55	237.1	7.4	238.6				
08:00	235.0						
08:05	235.1						
08:10	234.5						
08:15	237.2						
08:20	237.5						
08:25	232.5						
08:30	230.6						
08:35							
08:40							
08:45	232.2						
08:50	230.6						

	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	230.4	5.2	228.3				
09:05	218.2	4.1	221.8	4.7	221.2		
09:10	219.0	4.3	219.8	4.8	220.9		
09:15	214.0	4.6	214.0	4.8	220.1		
09:20	214.4	4.9	216.5	4.8	222.0		
09:25	214.4	3.7	216.1	4.1	218.6		
09:30	209.2	4.9	209.3	5.0	212.1		
09:35	220.2	4.5	221.5	4.4	221.7		
09:40	225.5	3.5	224.6	3.5	225.1		
09:45	231.2	2.9	231.7	2.9	234.9		
09:50	232.3	2.9	231.0	3.0	233.2		
09:55	225.2	3.2	227.2	3.3	229.0		
10:00	223.5	3.2	227.2	3.3	231.5		
10:05	236.3	3.4	236.3	3.3	232.8		
10:10	228.0	3.7	227.5	3.8	226.7		
10:15	232.5	3.4	234.6	3.5	236.0		
10:20	216.7	3.5	218.7	3.4	219.7		
10:25	235.5	3.5	234.2	3.5	237.6		
10:30	220.5	3.4	217.5	3.7	218.0		
10:35	206.6	3.1	206.0	2.9	204.8		
10:40	223.0	3.5	222.7	3.7	224.9		
10:45	204.5	3.0	205.7	3.0	208.8		
10:50	220.6	4.0	222.0	4.2	226.2		
10:55	226.0	3.6	226.5	3.7	226.1		
11:00	236.8	4.4	236.4	4.2	238.0		
11:05	230.2	3.7	233.9	3.7	240.6		
11:10	242.4	2.9	244.4	2.9	250.8		
11:15	244.1	5.4	243.2	5.7	242.2		
11:20	247.4	4.5	248.5	4.7	251.7		
11:25	240.5	3.9	237.1	4.1	237.3		
11:30	228.8	3.0	229.2	3.2	223.6		
11:35	204.1	3.5	209.7	4.1	217.2		
11:40	219.0	3.6	218.9	3.7	220.9		
11:45	214.0	4.1	214.0	4.2	213.2		
11:50	244.3	3.5	245.1	3.4	242.7		
11:55	228.5	3.5	227.5	3.1	223.2		
12:00	228.0	3.8	224.4	3.4	231.7		
12:05	228.9	4.3	231.4	3.8	233.6		
12:10	235.4	4.0	237.3	3.6	238.7		
12:15	226.2	2.8	230.2	3.1	227.4		
12:20	224.6	3.2	223.9	4.8	231.6		
12:25	211.0	2.8	213.2	3.0	199.3		
12:30	225.5	4.7	223.6				
12:35	223.4	3.9	232.4	2.3	229.2		
12:40	251.1	3.3	251.7	4.1	251.7		
12:45	212.5	5.4	214.5	5.1	211.5		
12:50	230.9	4.8	230.8				
12:55	193.4	3.1	192.3	3.6	207.1		
13:00	211.1	2.7	214.1	3.4	212.6		
13:05	229.4	4.2	225.9	3.8	228.1		
13:10	183.4						
13:15	202.7	4.3	206.9				
13:20	231.2	5.3	242.1				
13:25	217.1						
13:30	229.3	4.7	225.9				

	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	199.9	5.0	203.5	5.0	207.2		
13:40	206.3	5.1	224.2				
13:45	224.9	4.4	223.9	4.4	235.2		
13:50	193.5	3.5	196.1				
13:55	207.5	5.0	195.3				
14:00	198.0	4.3	194.6				
14:05	214.2	4.9	206.5	6.5	217.6		
14:10	199.1	4.6	201.9				
14:15	187.7	4.4	181.5				
14:20	201.7	4.1	194.4				
14:25	210.0	4.8	214.2				
14:30	223.6						
14:35	216.0						
14:40	209.9						
14:45	199.3						
14:50	211.1	2.5	225.2				
14:55	174.6	1.8	154.1				
15:00	247.8						
15:05	231.0						
15:10	220.5	3.4	219.0				
15:15	229.6	3.1	222.2				
15:20	221.7	5.0	233.3				
15:25	239.9	3.2	224.4				
15:30	169.0						
15:35	252.8						
15:40	221.7	3.2	212.7	6.1	219.8		
15:45	217.6	3.1	224.6				
15:50	212.4	5.7	220.3				
15:55	214.9						
16:00	221.9						
16:05	228.4						
16:10							
16:15	226.9						
16:20	219.3						
16:25	226.7						
16:30	239.7	6.2	250.0				
16:35	213.7						
16:40	241.9						
16:45	222.2						
16:50	229.6						
16:55	216.5	5.7	213.7				
17:00	243.0						
17:05	254.5						
17:10	248.1	6.4	247.7				
17:15	219.7						
17:20	225.6						
17:25	210.3						
17:30	221.0	4.5	222.5				
17:35	215.1						
17:40							
17:45	255.5						
17:50	219.5						
17:55	222.1						
18:00	211.5	6.2	216.7				
18:05	220.2	3.3	211.7				
18:10	216.7						

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	200.1						
18:20	201.8	5.4	207.3				
18:25							
18:30							
18:35	216.6						
18:40	227.7	3.6	218.5				
18:45	217.1						
18:50	225.8	4.5	222.3				
18:55	204.1						
19:00	200.8						
19:05	209.3						
19:10	210.0						
19:15	204.2						
19:20	221.5						
19:25		5.6	220.0				
19:30	228.0						
19:35	230.4						
19:40	231.6						
19:45		8.0	232.9				
19:50	238.1	7.6	238.3				
19:55	249.2						
20:00	249.3						
20:05	286.0			12.9	276.8		
20:10							
20:15							
20:20							
20:25							
20:30	358.7	17.2	353.8	18.5	352.3		
20:35							
20:40							
20:45							
20:50							
20:55							
21:00							
21:05							
21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45							
21:50							
21:55							
22:00							
22:05							
22:10	253.8						
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	226.3	5.3	227.1	5.7	232.2		
Max	358.7	17.2	353.8	18.5	352.3		
Max Hour	20:30	20:30	20:30	20:30	20:30		
Min	169.0	1.8	154.1	2.3	199.3		
Count	170	118	118	80	80	0	0
Total							