

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/13/2022

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	23.4	987.00	88.0	.8	149.3	-.04	.7	73.2	-.08
00:05	23.4	987.00	88.0	.6	133.5	-.07	.6	60.0	-.09
00:10	23.3	987.00	88.0	.2	59.7	-.02	.4	40.2	-.06
00:15	23.3	987.00	88.0	.8	351.7	-.07	.9	342.9	-.07
00:20	23.2	987.00	89.0	.8	8.7	-.06	1.1	.4	-.04
00:25	23.2	987.00	89.0	.9	2.6	-.02	1.0	.3	-.03
00:30	23.2	988.00	89.0	1.0	348.4	-.04	.9	347.2	-.02
00:35	23.2	988.00	89.0	.8	9.0	-.01	.7	7.7	-.01
00:40	23.1	988.00	89.0	.7	47.8	.00	.6	52.7	-.04
00:45	23.1	988.00	89.0	.4	80.1	-.04	.5	80.9	-.03
00:50	23.0	988.00	90.0	.4	147.8	-.06	.5	129.7	-.07
00:55	23.0	988.00	90.0	1.4	182.5	.08	.8	201.3	.05
01:00	23.0	988.00	89.0	.9	199.0	.05	.8	177.6	.03
01:05	23.0	988.00	89.0	1.5	173.7	.04	1.5	173.9	-.01
01:10	23.0	988.00	90.0	1.7	175.3	.02	2.1	174.3	.01
01:15	23.0	988.00	90.0	2.0	176.1	.08	2.6	167.4	.05
01:20	22.9	988.00	90.0	2.1	179.5	.14	2.7	169.5	.14
01:25	22.9	988.00	90.0	1.9	187.5	.10	2.5	170.2	.10
01:30	22.9	988.00	89.0	1.9	168.6	.05	2.5	159.0	.05
01:35	22.9	988.00	89.0	2.0	167.1	.02	2.5	161.6	.03
01:40	23.1	988.00	89.0	1.5	161.1	.02	1.9	156.6	-.01
01:45	23.1	988.00	89.0	1.1	146.2	.04	2.0	148.0	.05
01:50	23.2	988.00	88.0	1.4	175.2	.03	1.8	156.2	-.02
01:55	23.2	988.00	88.0	1.3	173.3	.06	1.9	148.6	.02
02:00	23.0	988.00	88.0	.9	121.8	-.01	1.9	137.4	-.03
02:05	23.0	988.00	88.0	.6	54.2	-.06	1.2	116.4	-.06
02:10	22.9	988.00	89.0	.6	22.6	.02	.8	92.1	-.02
02:15	22.9	988.00	89.0	.5	44.6	.07	.8	112.6	.00
02:20	22.6	988.00	90.0	.4	111.6	.00	.9	143.1	-.04
02:25	22.6	988.00	90.0	.6	167.9	.00	1.0	154.4	-.01
02:30	22.4	988.00	91.0	.9	198.2	.05	1.2	170.1	.04
02:35	22.4	988.00	91.0	1.1	200.3	.04	1.4	173.3	.03
02:40	22.3	988.00	92.0	1.0	205.2	-.03	1.3	187.2	-.02
02:45	22.3	988.00	92.0	1.0	205.8	.02	1.2	195.2	.01
02:50	22.1	988.00	93.0	.8	203.0	.02	1.0	215.7	-.01
02:55	22.1	988.00	93.0	1.0	206.0	.03	1.2	227.1	-.03
03:00	21.9	988.00	93.0	.9	215.1	.03	1.1	234.9	.04
03:05	21.9	988.00	93.0	1.2	222.1	.03	1.3	233.8	.02
03:10	21.9	988.00	94.0	1.4	213.2	.12	1.7	222.2	.12
03:15	21.9	988.00	94.0	1.0	217.9	.11	1.5	224.5	.16
03:20	21.9	987.00	94.0	.9	236.7	.03	1.3	240.7	.07
03:25	21.9	987.00	94.0	1.0	246.0	.02	1.3	237.1	.05
03:30	21.8	987.00	94.0	1.1	236.8	.08	1.5	242.0	.10
03:35	21.8	987.00	94.0	1.3	222.4	.12	1.6	230.4	.13
03:40	21.7	987.00	94.0	1.2	238.4	.13	1.7	240.9	.14
03:45	21.7	987.00	94.0	1.8	251.6	.13	1.9	249.4	.11
03:50	21.6	987.00	95.0	1.6	240.8	.19	2.1	243.3	.20
03:55	21.6	987.00	95.0	1.1	226.9	.16	2.0	234.2	.17
04:00	21.7	987.00	95.0	1.1	222.7	.13	2.0	228.6	.13
04:05	21.7	987.00	95.0	1.2	234.9	.14	2.1	232.3	.19
04:10	21.6	987.00	95.0	.8	233.6	.14	1.8	235.9	.18

	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	21.6	987.00	95.0	.8	285.3	.04	1.6	260.9	.07
04:20									
04:25	21.6	987.00	95.0	1.3	23.4	.24	1.2	328.7	.21
04:30	21.8	987.00	95.0	1.3	18.8	.10	1.2	312.3	.09
04:35	21.8	987.00	95.0	1.1	15.5	.01	1.3	305.6	.02
04:40	21.9	987.00	95.0	.9	5.0	.01	1.4	301.1	.01
04:45	21.9	987.00	95.0	.7	35.7	-.01	.9	306.2	.01
04:50	21.7	988.00	95.0	.3	77.7	.03	.7	291.4	.03
04:55	21.7	988.00	95.0	.4	164.4	.04	.7	283.3	.04
05:00	21.7	987.00	95.0	.8	159.6	.05	.7	254.8	.04
05:05	21.7	987.00	95.0	.5	153.3	.03	.6	267.7	.01
05:10	21.7	987.00	95.0	.4	173.3	-.02	.5	278.8	-.01
05:15	21.7	987.00	95.0	.5	216.2	.00	.7	279.6	.03
05:20	21.7	988.00	95.0	.5	219.4	-.05	.6	294.7	-.05
05:25	21.7	988.00	95.0	.4	254.8	.05	.6	302.1	.02
05:30	21.7	988.00	95.0	.4	214.2	.00	.4	266.0	-.02
05:35	21.7	988.00	95.0	.8	214.8	.01	.6	251.4	-.03
05:40	21.7	988.00	95.0	1.0	198.3	.06	.9	246.3	.05
05:45	21.7	988.00	95.0	.8	190.5	.02	.7	245.7	.05
05:50	21.8	988.00	95.0	.8	182.5	.03	.8	244.8	.04
05:55	21.8	988.00	95.0	.9	191.7	.07	.7	242.6	.06
06:00	21.8	988.00	95.0	.8	191.6	.05	.7	234.2	.04
06:05	21.8	988.00	95.0	.8	190.0	.05	.7	211.5	.04
06:10	21.9	988.00	94.0	1.0	174.4	-.01	.9	194.4	.00
06:15	21.9	988.00	94.0	.9	151.2	-.03	.9	168.8	-.02
06:20	22.0	988.00	94.0	.9	166.0	-.03	1.0	174.7	-.02
06:25	22.0	988.00	94.0	1.0	163.9	.09	1.1	171.6	.07
06:30	22.0	988.00	94.0	.8	158.4	.01	1.1	164.1	.00
06:35	22.0	988.00	94.0	.9	175.4	.05	1.3	165.2	.05
06:40	22.0	988.00	93.0	1.0	171.5	.06	1.3	168.9	.00
06:45	22.0	988.00	93.0	.8	172.0	-.01	1.1	165.5	-.03
06:50	21.9	989.00	93.0	.9	158.8	.02	1.1	161.2	.02
06:55	21.9	989.00	93.0	.8	157.9	.02	1.0	159.2	-.03
07:00	22.0	989.00	93.0	.9	170.6	.02	1.3	165.0	-.01
07:05	22.0	989.00	93.0	1.7	163.9	.07	1.7	169.0	.08
07:10	22.2	989.00	92.0	1.8	168.6	.09	1.8	168.0	.06
07:15	22.2	989.00	92.0	1.2	159.1	.18	1.2	165.1	.16
07:20	22.3	989.00	92.0	.9	153.7	.04	.9	159.1	.03
07:25	22.3	989.00	92.0	.6	106.3	-.02	.8	119.1	-.02
07:30	22.5	989.00	91.0	.3	59.2	.04	.5	103.4	.04
07:35	22.5	989.00	91.0	.8	190.7	-.03	.7	174.3	-.01
07:40	22.7	989.00	91.0	.6	171.7	-.04	.5	166.1	.00
07:45	22.7	989.00	91.0	.3	132.5	.05	.3	177.5	.01
07:50	23.0	989.00	90.0	.6	354.7	.04	.5	348.4	.05
07:55	23.0	989.00	90.0	1.1	.5	-.05	1.2	353.8	.00
08:00	23.3	990.00	89.0	1.1	27.3	.01	1.0	16.3	.02
08:05	23.3	990.00	89.0	.6	24.0	.13	.6	348.3	.07
08:10	23.5	990.00	88.0	.5	221.6	-.01	.8	238.4	-.01
08:15	23.5	990.00	88.0	.6	194.3	-.07	.9	222.3	-.09
08:20	23.7	990.00	88.0	.7	190.4	-.11	.8	219.8	-.14
08:25	23.7	990.00	88.0	1.1	179.9	-.02	1.3	210.4	-.05
08:30	23.9	990.00	87.0	1.1	169.9	-.01	1.2	209.0	-.03
08:35	23.9	990.00	87.0	1.0	262.5	-.10	1.4	253.1	-.07
08:40	24.4	990.00	85.0	.7	321.0	.11	1.0	296.3	.06
08:45	24.4	990.00	85.0	.7	301.8	-.08	1.0	278.3	-.14
08:50	24.9	990.00	83.0	.7	254.5	-.16	1.1	264.7	-.10

	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	24.9	990.00	83.0	.9	217.6	-20	1.2	220.6	-.17
09:00	25.5	990.00	80.0	1.7	237.0	-21	2.2	238.0	-.16
09:05	25.5	990.00	80.0	3.0	230.5	.05	3.4	230.9	.14
09:10	26.3	990.00	76.0	2.8	222.9	.03	3.0	231.9	.00
09:15	26.3	990.00	76.0	2.6	220.8	.08	2.7	228.4	.09
09:20	26.8	990.00	74.0	1.7	234.8	-.24	2.2	239.6	-.27
09:25	26.8	990.00	74.0	1.7	242.7	-.08	2.1	244.5	-.06
09:30	27.2	990.00	73.0	2.1	220.6	-.09	2.3	226.7	-.06
09:35	27.2	990.00	73.0	2.5	209.4	-.07	2.5	213.2	-.10
09:40	27.4	990.00	72.0	2.6	217.7	.14	2.5	219.8	.11
09:45	27.4	990.00	72.0	2.4	209.7	.03	2.8	216.9	.03
09:50	27.9	990.00	71.0	2.5	217.3	.15	2.7	222.3	.20
09:55	27.9	990.00	71.0	3.3	219.1	.07	3.6	221.4	.05
10:00	28.2	990.00	70.0	2.7	235.3	-.07	3.1	235.4	-.04
10:05	28.2	990.00	70.0	2.7	222.0	.23	3.1	235.8	.31
10:10	28.3	990.00	70.0	2.0	237.7	-.10	2.2	226.0	.05
10:15	28.3	990.00	70.0	2.6	213.1	-.32	3.1	216.9	-.44
10:20	28.8	990.00	69.0	2.7	227.2	.05	3.2	227.4	.08
10:25	28.8	990.00	69.0	2.8	243.9	-.15	3.2	242.1	-.17
10:30	29.3	990.00	68.0	2.2	225.0	-.05	2.5	224.8	.10
10:35	29.3	990.00	68.0	2.1	238.2	.15	2.4	236.6	.12
10:40	29.7	990.00	66.0	1.7	237.3	.01	1.8	230.1	.00
10:45	29.7	990.00	66.0	2.0	187.1	.14	2.1	192.1	.12
10:50	29.7	990.00	66.0	2.8	207.2	.27	3.0	209.3	.21
10:55	29.7	990.00	66.0	2.5	212.2	-.04	2.9	225.2	-.01
11:00	30.0	990.00	66.0	1.8	208.8	-.21	2.3	210.9	-.14
11:05	30.0	990.00	66.0	2.2	202.8	-.07	2.3	208.3	-.11
11:10	30.4	990.00	64.0	1.3	236.3	-.02	1.4	238.6	.01
11:15	30.4	990.00	64.0	2.1	242.3	.04	2.2	239.1	.03
11:20	30.6	990.00	65.0	1.5	204.3	-.71	1.9	222.5	-.67
11:25	30.6	990.00	65.0	1.7	177.7	-.45	1.8	190.7	-.47
11:30	31.3	989.00	62.0	1.6	195.2	.09	1.8	208.3	.14
11:35	31.3	989.00	62.0	1.7	254.1	-.26	2.0	242.7	-.21
11:40	30.8	989.00	64.0	2.0	196.9	.35	2.1	204.9	.35
11:45	30.8	989.00	64.0	1.5	236.8	.11	1.7	233.2	.01
11:50	31.2	989.00	64.0	1.9	173.1	-.61	2.1	178.7	-.78
11:55	31.2	989.00	64.0	2.3	191.9	.46	2.2	203.9	.56
12:00	31.7	989.00	62.0	1.9	196.7	-.44	2.2	201.0	-.34
12:05	31.7	989.00	62.0	2.8	178.4	.03	2.7	179.2	.05
12:10	31.5	989.00	63.0	1.8	188.4	-.05	2.1	191.3	.02
12:15	31.5	989.00	63.0	2.4	175.2	-.10	2.9	183.5	-.16
12:20	31.5	989.00	64.0	1.8	178.7	-.11	1.9	179.8	-.11
12:25	31.5	989.00	64.0	2.0	193.8	-.34	2.6	193.5	-.41
12:30	32.2	989.00	62.0	2.3	179.2	-.29	2.9	176.7	-.31
12:35	32.2	989.00	62.0	1.4	252.9	-.25	1.7	254.5	-.41
12:40	32.5	989.00	61.0	2.3	216.7	-.43	2.6	221.6	-.41
12:45	32.5	989.00	61.0	3.4	228.8	-.09	3.8	237.2	-.16
12:50	32.8	989.00	61.0	2.6	238.2	.02	2.8	241.7	-.08
12:55	32.8	989.00	61.0	2.1	205.8	.05	2.4	200.7	.06
13:00	32.5	989.00	62.0	4.0	191.9	-.27	4.3	190.6	-.36
13:05	32.5	989.00	62.0	2.0	216.9	-.57	2.4	216.9	-.65
13:10	33.1	989.00	60.0	1.9	169.8	-.27	2.3	172.3	-.46
13:15	33.1	989.00	60.0	3.0	190.9	.32	2.9	189.6	.39
13:20	33.1	989.00	60.0	2.2	183.1	.13	2.2	177.2	-.06
13:25	33.1	989.00	60.0	2.6	183.4	-.52	3.1	180.9	-.56
13:30	33.2	989.00	60.0	3.5	180.4	-.21	3.8	184.0	-.25

	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	33.2	989.00	60.0	3.4	187.0	.05	3.6	189.3	.05
13:40	33.1	988.00	61.0	2.9	193.3	.08	3.5	189.9	.08
13:45	33.1	988.00	61.0	3.3	194.8	.52	3.5	195.1	.56
13:50	33.4	988.00	60.0	2.6	157.4	-.15	3.0	159.2	-.21
13:55	33.4	988.00	60.0	3.2	188.6	.09	3.0	189.8	-.06
14:00	33.6	988.00	59.0	1.9	215.9	-.45	2.2	214.6	-.57
14:05	33.6	988.00	59.0	3.1	210.6	.22	3.6	210.0	.28
14:10	33.9	988.00	57.0	3.6	195.9	.05	3.8	205.1	-.03
14:15	33.9	988.00	57.0	3.2	209.7	-.37	3.7	220.2	-.44
14:20	34.5	988.00	56.0	3.3	252.6	-.16	3.9	253.6	-.16
14:25	34.5	988.00	56.0	2.6	225.5	.05	3.0	231.8	.06
14:30	34.5	988.00	57.0	2.8	218.6	-.43	3.2	223.9	-.53
14:35	34.5	988.00	57.0	3.4	236.9	-.23	4.0	235.0	-.30
14:40	35.1	988.00	55.0	4.2	200.9	.08	4.8	200.0	.01
14:45	35.1	988.00	55.0	3.7	187.2	.13	4.1	193.4	.15
14:50	33.9	987.00	58.0	3.3	197.7	-.39	3.8	204.6	-.37
14:55	33.9	987.00	58.0	4.7	218.9	.24	5.1	218.9	.27
15:00	34.7	988.00	55.0	5.0	210.3	.00	5.6	211.6	.01
15:05	34.7	988.00	55.0	4.0	211.8	-.23	4.5	216.4	-.23
15:10	35.3	988.00	54.0	3.5	230.4	.10	3.9	228.4	.16
15:15	35.3	988.00	54.0	4.8	217.7	-.12	5.2	218.8	-.02
15:20	35.5	988.00	53.0	5.2	198.9	-.17	5.8	198.2	-.03
15:25	35.5	988.00	53.0	2.8	203.1	-.05	3.3	206.5	.03
15:30	35.2	988.00	54.0	4.7	235.3	.02	5.3	235.6	.02
15:35	35.2	988.00	54.0	4.5	227.1	.11	5.2	227.7	.18
15:40	34.9	987.00	55.0	3.6	204.1	-.02	4.0	199.4	-.05
15:45	34.9	987.00	55.0	3.4	198.1	.12	3.5	200.5	.08
15:50	34.9	987.00	56.0	4.8	205.7	.27	5.0	205.8	.32
15:55	34.9	987.00	56.0	4.6	213.9	.14	5.0	212.6	.23
16:00	35.0	988.00	55.0	4.0	207.3	-.48	4.5	211.3	-.60
16:05	35.0	988.00	55.0	3.5	212.8	.07	3.8	217.5	.06
16:10	34.6	987.00	56.0	3.8	223.5	-.06	4.6	230.5	.09
16:15	34.6	987.00	56.0	4.0	212.8	.17	4.5	215.0	.23
16:20	34.6	987.00	56.0	4.0	198.1	-.01	4.4	196.9	.02
16:25	34.6	987.00	56.0	4.3	211.2	-.09	4.6	217.4	-.13
16:30	34.1	987.00	58.0	3.2	215.7	-.07	3.5	215.6	-.10
16:35	34.1	987.00	58.0	3.5	226.4	.10	3.7	228.7	.09
16:40	34.3	988.00	58.0	4.0	219.1	.09	4.5	220.9	.15
16:45	34.3	988.00	58.0	3.5	211.7	.04	3.9	211.1	.02
16:50	34.8	988.00	56.0	3.1	219.3	-.28	3.5	224.1	-.33
16:55	34.8	988.00	56.0	3.5	195.6	-.02	4.0	198.2	-.05
17:00	34.7	987.00	57.0	2.4	217.2	-.30	2.8	219.0	-.43
17:05	34.7	987.00	57.0	3.5	214.5	-.02	4.0	217.3	.07
17:10	34.7	987.00	58.0	2.9	226.2	-.16	3.4	226.6	-.11
17:15	34.7	987.00	58.0	3.2	224.1	.23	3.5	220.7	.27
17:20	34.8	987.00	57.0	2.8	208.3	.22	3.2	206.5	.25
17:25	34.8	987.00	57.0	3.5	213.2	.11	3.8	218.9	.08
17:30	34.9	987.00	55.0	4.5	213.4	.04	5.0	215.3	.01
17:35	34.9	987.00	55.0	4.8	202.3	.08	5.0	206.6	.08
17:40	34.6	987.00	56.0	3.7	226.5	-.12	4.0	225.9	-.06
17:45	34.6	987.00	56.0	2.9	194.2	-.19	3.2	197.0	-.37
17:50	34.3	987.00	58.0	3.0	200.6	.04	3.4	196.9	.04
17:55	34.3	987.00	58.0	3.9	177.4	-.08	4.0	178.9	-.02
18:00	34.1	987.00	58.0	2.8	185.1	-.14	3.1	191.0	-.13
18:05	34.1	987.00	58.0	3.0	220.6	.09	3.4	223.6	.09
18:10	34.5	987.00	58.0	2.9	226.4	-.26	3.5	224.7	-.29

	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	34.5	987.00	58.0	3.8	212.3	.20	4.3	212.4	.19
18:20	34.5	987.00	57.0	3.6	208.1	-.08	4.0	211.8	-.12
18:25	34.5	987.00	57.0	3.3	219.8	-.21	3.8	224.0	-.23
18:30	33.9	987.00	59.0	3.4	226.6	-.13	4.0	225.5	-.16
18:35	33.9	987.00	59.0	2.8	210.9	-.22	3.3	217.7	-.22
18:40	33.9	987.00	60.0	3.3	201.9	-.08	3.8	204.3	-.13
18:45	33.9	987.00	60.0	2.9	197.8	-.04	3.3	200.1	-.12
18:50	33.3	987.00	61.0	3.3	193.4	-.09	3.9	195.2	-.06
18:55	33.3	987.00	61.0	3.6	207.6	-.07	4.3	208.2	-.05
19:00	32.5	987.00	64.0	3.7	208.8	-.04	4.3	210.0	-.17
19:05	32.5	987.00	64.0	3.3	199.1	-.17	4.1	203.8	-.15
19:10	32.1	987.00	65.0	3.6	202.5	-.05	4.4	206.1	-.10
19:15	32.1	987.00	65.0	3.2	201.6	-.07	3.8	205.8	-.10
19:20	32.8	987.00	62.0	3.5	188.8	-.19	4.0	196.2	-.15
19:25	32.8	987.00	62.0	3.4	198.8	-.13	4.3	204.3	-.19
19:30	32.8	987.00	63.0	3.4	202.7	-.16	4.1	208.7	-.16
19:35	32.8	987.00	63.0	2.6	205.5	-.24	3.4	211.5	-.21
19:40	32.7	987.00	64.0	2.9	198.9	-.09	3.4	204.2	-.12
19:45	32.7	987.00	64.0	3.0	202.7	-.10	3.6	207.7	-.09
19:50	32.1	987.00	66.0	2.7	198.0	-.15	3.4	204.6	-.13
19:55	32.1	987.00	66.0	2.7	194.5	-.16	3.4	203.3	-.17
20:00	32.1	988.00	67.0	2.6	195.3	-.20	3.2	203.1	-.18
20:05	32.1	988.00	67.0	2.1	193.3	-.18	2.6	201.0	-.20
20:10	32.0	987.00	67.0	1.9	192.5	-.20	2.4	202.6	-.25
20:15	32.0	987.00	67.0	1.7	192.2	-.17	2.2	202.1	-.18
20:20	31.8	988.00	70.0	1.7	186.0	-.18	2.2	197.6	-.21
20:25	31.8	988.00	70.0	1.8	189.5	-.19	2.3	202.9	-.20
20:30	31.4	988.00	71.0	2.1	190.2	-.16	2.6	200.3	-.16
20:35	31.4	988.00	71.0	2.1	199.3	-.19	2.8	206.0	-.24
20:40	30.7	988.00	75.0	2.0	200.0	-.16	2.6	205.9	-.19
20:45	30.7	988.00	75.0	1.8	197.6	-.13	2.5	206.1	-.17
20:50	30.3	988.00	76.0	1.7	194.5	-.12	2.4	204.7	-.16
20:55	30.3	988.00	76.0	1.9	185.2	-.16	2.4	197.6	-.21
21:00	29.9	988.00	78.0	2.0	175.1	-.12	2.6	193.0	-.17
21:05	29.9	988.00	78.0	2.0	179.3	-.16	2.8	191.4	-.20
21:10	29.5	988.00	79.0	2.4	179.4	-.17	3.3	192.1	-.21
21:15	29.5	988.00	79.0	2.6	182.7	-.17	3.5	195.5	-.24
21:20	29.0	988.00	81.0	2.0	188.9	-.20	3.1	197.8	-.22
21:25	29.0	988.00	81.0	1.4	188.1	-.10	2.6	198.7	-.16
21:30	28.8	988.00	82.0	1.3	192.8	-.10	2.5	198.1	-.19
21:35	28.8	988.00	82.0	1.4	201.4	-.10	2.4	199.8	-.20
21:40	28.5	988.00	83.0	.9	228.1	-.05	1.6	211.2	-.12
21:45	28.5	988.00	83.0	.9	225.8	-.02	1.3	226.9	-.05
21:50	28.1	988.00	85.0	.9	216.2	-.02	1.4	223.7	-.08
21:55	28.1	988.00	85.0	1.2	203.6	-.01	1.6	216.4	-.01
22:00	27.8	988.00	86.0	1.3	196.5	-.08	1.7	208.7	-.08
22:05	27.8	988.00	86.0	1.2	221.1	-.02	1.5	226.0	-.07
22:10	27.7	988.00	87.0	1.2	230.8	-.05	1.8	224.2	-.05
22:15	27.7	988.00	87.0	1.6	228.2	.00	2.2	221.4	.00
22:20	27.4	988.00	88.0	1.8	228.6	.00	2.5	221.5	-.01
22:25	27.4	988.00	88.0	2.0	222.2	.04	2.7	218.1	.05
22:30	27.1	988.00	90.0	2.0	214.9	-.03	2.8	209.2	-.01
22:35	27.1	988.00	90.0	1.7	211.0	-.03	2.5	206.6	-.05
22:40	27.0	988.00	90.0	1.4	229.2	-.02	2.1	220.0	-.09
22:45	27.0	988.00	90.0	1.3	250.3	-.03	2.2	232.1	-.03
22:50	26.9	988.00	90.0	.9	292.7	-.05	1.4	255.9	-.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/13/2022

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	.2	45.4	-.04	.5	251.1	-.01	.8	238.8	.06
00:05	.3	41.7	-.06	.5	228.4	.01	1.0	226.3	.04
00:10	.4	59.9	-.14	.3	231.1	-.09	.9	221.5	.01
00:15	.4	.0	-.08	.3	51.1	-.02	.5	220.3	.01
00:20	.4	14.1	-.03	.2	24.4	.01	.7	248.3	.04
00:25	.5	33.6	-.06	.2	21.0	-.04	.6	242.0	-.01
00:30	.5	32.7	-.02	.2	249.2	.00	.8	238.6	.04
00:35	.6	61.9	.01	.3	119.4	.03	.6	212.7	.04
00:40	.9	89.1	-.03	.5	120.0	.00	.6	185.8	.04
00:45	.9	112.5	-.03	.7	132.8	.01	.8	176.4	.05
00:50	.7	138.4	-.08	.8	178.7	-.04	.7	196.2	.00
00:55	.9	172.7	-.02	1.0	158.1	-.03	1.0	191.7	-.02
01:00	1.4	150.9	.02	1.2	161.5	.03	1.2	192.1	.02
01:05	1.8	171.2	.01	1.7	179.6	.06	1.7	196.3	.08
01:10	1.9	173.2	.02	1.9	193.4	.08	1.8	203.8	.10
01:15	2.4	166.2	.06	2.2	188.3	.11	1.9	201.2	.14
01:20	2.6	169.0	.12	2.6	187.4	.17	2.2	197.6	.16
01:25	2.7	165.5	.10	2.5	179.6	.14	2.4	194.7	.18
01:30	2.6	161.4	.06	2.3	183.5	.13	2.3	197.9	.16
01:35	2.4	159.2	.02	2.2	175.2	.04	2.3	190.4	.06
01:40	2.4	153.2	.01	2.2	160.1	.04	2.2	182.0	.07
01:45	2.7	149.7	.05	2.6	157.0	.09	2.7	177.6	.13
01:50	2.8	148.6	-.02	3.1	157.6	.00	3.1	176.8	.04
01:55	2.8	148.6	-.05	3.0	160.4	-.04	3.2	178.3	-.05
02:00	2.5	150.6	-.07	2.9	164.7	-.04	3.3	176.6	-.03
02:05	2.1	143.9	-.05	2.4	161.0	-.06	2.8	177.8	-.07
02:10	1.6	141.4	-.10	2.2	167.0	-.07	2.7	182.0	-.02
02:15	1.8	149.1	-.07	2.4	174.8	-.05	3.2	183.5	-.02
02:20	1.9	159.7	-.02	2.5	179.3	.01	3.3	183.5	.04
02:25	1.7	171.0	.01	2.4	182.6	.05	3.4	185.5	.09
02:30	1.8	188.3	.04	2.5	189.2	.06	3.5	190.0	.09
02:35	1.8	192.8	.02	2.6	190.2	.04	3.5	189.5	.06
02:40	2.1	200.5	.01	2.9	192.8	.06	3.8	191.6	.10
02:45	2.0	208.8	.03	2.9	197.1	.07	3.7	192.8	.09
02:50	1.8	210.9	.01	2.7	195.0	.03	3.6	192.0	.06
02:55	1.9	211.3	.00	2.8	195.9	.04	3.9	192.7	.07
03:00	1.8	207.3	.04	2.7	193.3	.09	3.6	192.5	.12
03:05	1.9	209.0	.02	2.6	192.5	.08	3.5	191.3	.09
03:10	2.3	202.8	.10	2.9	191.9	.08	3.9	191.6	.11
03:15	2.1	202.2	.14	2.8	192.7	.12	3.7	191.6	.12
03:20	1.8	209.3	.05	2.6	196.0	.07	3.4	193.0	.08
03:25	1.8	207.9	.04	2.6	196.6	.05	3.5	194.5	.08
03:30	1.9	211.1	.04	2.7	201.7	.05	3.7	200.0	.10
03:35	2.1	206.5	.09	3.0	202.6	.07	4.0	201.8	.10
03:40	1.8	212.8	.08	2.9	206.5	.08	3.9	204.2	.12
03:45	1.9	220.1	.07	2.7	211.7	.10	3.8	207.6	.08
03:50	2.2	221.0	.16	3.0	212.3	.13	3.8	208.6	.15
03:55	2.2	216.0	.13	3.2	206.6	.11	3.9	205.2	.10
04:00	2.5	208.7	.12	3.3	201.9	.11	4.0	203.1	.12
04:05	2.5	211.2	.17	3.1	206.9	.17	4.0	208.0	.18
04:10	2.3	219.6	.18	2.9	208.3	.12	3.7	207.6	.12

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.7	237.8	.06	2.0	214.6	.05	2.6	209.1	.02
04:20									
04:25	1.9	273.3	.06	1.5	256.7	.05	1.6	231.6	.05
04:30	1.9	276.1	.07	1.8	257.0	.05	1.9	234.1	.03
04:35	1.9	276.3	.05	1.7	258.8	.05	2.0	237.2	.05
04:40	2.2	287.4	.04	2.1	278.4	.06	1.9	263.4	.03
04:45	1.5	297.1	.04	1.7	274.9	.05	1.8	261.8	.06
04:50	1.4	283.1	.04	1.8	260.1	.06	1.9	251.6	.06
04:55	1.4	263.8	.06	1.8	249.5	.05	1.6	240.5	.08
05:00	1.2	246.3	.05	1.7	237.2	.09	1.8	222.0	.08
05:05	1.1	248.2	.02	1.5	235.9	.01	1.4	224.3	.01
05:10	1.0	269.2	-.01	1.4	246.7	.01	1.4	235.7	.01
05:15	1.1	282.5	.04	1.3	260.9	.04	1.6	245.0	.06
05:20	.8	289.2	-.05	1.0	256.1	-.05	1.5	238.1	-.07
05:25	1.1	304.4	.03	1.2	288.2	.04	1.5	273.2	.03
05:30	.7	294.4	-.02	1.1	265.0	.00	1.6	253.1	.03
05:35	1.0	277.1	-.01	1.4	255.7	.02	1.7	248.0	.06
05:40	1.3	261.4	.03	1.5	249.1	.03	1.8	253.5	.06
05:45	1.0	255.1	.05	1.3	252.8	.07	2.0	246.8	.07
05:50	.9	251.1	.03	1.5	250.9	.04	2.0	239.6	.07
05:55	1.0	251.6	.05	1.9	243.8	.09	2.4	238.3	.10
06:00	1.3	242.7	.07	1.9	240.9	.09	2.3	243.5	.11
06:05	1.3	231.9	.05	1.9	242.1	.06	2.1	244.1	.07
06:10	1.3	222.5	.00	1.8	235.8	.03	2.2	236.8	.06
06:15	1.0	208.7	.00	1.8	226.9	.02	2.1	226.0	.05
06:20	1.1	207.9	.01	1.9	224.3	.01	2.2	228.7	.03
06:25	1.1	206.0	.06	1.6	228.1	.08	1.7	236.2	.08
06:30	1.0	202.0	-.01	1.3	225.0	.03	1.4	239.6	.02
06:35	1.3	191.0	.02	1.4	218.4	.06	1.6	234.2	.05
06:40	1.2	193.2	.00	1.4	217.7	.02	1.5	238.6	.02
06:45	1.1	189.1	-.02	1.1	219.0	.00	1.5	240.6	.00
06:50	1.0	191.6	.02	1.1	227.0	.02	1.3	246.9	.02
06:55	1.0	190.4	-.03	1.2	220.5	-.04	1.1	244.6	-.04
07:00	1.3	195.8	.01	1.4	222.8	.02	1.4	240.2	.03
07:05	1.6	195.4	.12	1.8	215.3	.13	1.6	226.5	.11
07:10	1.7	185.1	.08	1.9	204.1	.10	1.8	215.6	.08
07:15	1.3	177.9	.16	1.5	200.5	.19	1.7	219.2	.15
07:20	1.0	182.8	.05	1.4	215.5	.07	1.5	227.7	.06
07:25	.7	137.1	-.04	.7	193.5	-.05	1.2	225.6	-.05
07:30	.7	149.9	.04	1.0	194.5	.07	1.5	225.5	.09
07:35	1.0	182.1	.01	1.4	214.3	.03	2.1	228.5	.05
07:40	.7	198.2	.07	1.5	223.6	.08	2.2	226.3	.07
07:45	.6	221.4	.03	1.6	229.8	.04	2.0	228.1	.04
07:50	.6	301.5	.02	1.3	257.6	.00	1.7	249.9	.00
07:55	1.2	336.0	.05	1.3	291.4	.06	1.6	271.3	.06
08:00	1.0	.5	.06	1.1	298.8	.06	1.6	275.2	.06
08:05	.9	286.1	.09	1.5	265.2	.15	2.0	259.7	.20
08:10	1.4	248.8	-.01	2.1	251.3	.03	2.5	250.5	.08
08:15	1.4	236.9	-.12	2.1	243.6	-.08	2.4	248.5	.00
08:20	1.4	234.2	-.13	2.0	241.9	-.08	2.6	244.1	-.02
08:25	2.0	232.2	-.05	2.8	235.5	-.02	3.5	235.8	.00
08:30	2.0	230.6	-.06	2.8	233.8	-.06	3.5	234.4	-.06
08:35	1.8	247.3	-.14	2.5	244.9	-.17	3.1	244.0	-.20
08:40	1.4	283.3	-.05	1.9	269.8	-.03	2.4	260.6	-.05
08:45	1.4	263.4	-.12	2.0	257.0	.01	2.4	248.5	.07
08:50	1.3	259.6	-.06	1.3	251.9	-.02	1.9	252.7	-.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
08:55	1.3	228.6	-.04	1.6	230.4	.02	2.1	238.7	-.02
09:00	2.4	238.4	-.10	2.8	241.2	.03	3.2	241.1	.03
09:05	3.4	229.5	.24	3.4	230.3	.30	3.5	234.4	.32
09:10	3.1	240.0	-.06	3.2	244.7	-.02	3.3	247.1	.01
09:15	3.0	232.6	.09	3.2	231.5	.05	3.4	232.7	.04
09:20	2.4	244.4	-.24	2.7	247.6	-.12	2.8	246.1	.04
09:25	2.3	246.1	-.10	2.4	248.0	.01	2.4	246.1	.09
09:30	2.6	230.1	.02	2.6	232.6	.14	2.6	235.0	.21
09:35	2.4	217.8	-.12	2.6	221.0	-.08	2.8	221.7	-.03
09:40	2.5	224.7	.08	2.5	229.0	.09	2.4	230.0	.12
09:45	3.1	219.7	.05	3.1	219.9	.11	3.2	224.1	.17
09:50	2.8	228.9	.27	2.9	229.5	.23	3.1	228.1	.23
09:55	3.4	224.4	.11	3.5	227.2	.28	3.7	228.5	.44
10:00	3.3	235.5	-.10	3.4	239.9	-.09	3.6	241.1	-.02
10:05	3.1	236.9	.23	3.1	234.6	.10	3.2	231.7	.11
10:10	2.5	220.6	.17	2.7	221.7	.17	3.0	223.9	.16
10:15	3.1	216.9	-.53	3.3	215.3	-.40	3.4	214.6	-.26
10:20	3.4	227.8	.12	3.4	227.6	.11	3.3	227.9	.14
10:25	3.1	241.2	-.16	2.9	239.1	-.14	2.8	233.3	-.08
10:30	2.5	222.7	.19	2.1	221.0	.26	1.9	218.7	.33
10:35	2.4	236.5	.09	2.4	231.0	.08	2.3	224.4	.10
10:40	1.9	217.3	-.05	2.0	209.8	-.01	1.9	209.2	.05
10:45	2.0	195.2	.08	1.9	194.9	.06	1.9	197.2	.02
10:50	3.0	210.1	.15	2.9	209.9	.18	2.9	206.5	.16
10:55	2.9	234.7	.06	2.9	239.6	.21	2.9	238.5	.25
11:00	2.3	206.4	-.17	2.5	204.9	-.10	2.6	205.5	-.02
11:05	2.4	211.7	-.09	2.2	209.7	.12	2.1	214.2	.22
11:10	1.5	237.1	.07	1.7	234.2	.07	1.6	233.1	.06
11:15	2.2	228.8	.06	2.3	222.2	.19	2.2	214.5	.26
11:20	2.0	227.6	-.67	2.0	231.3	-.64	2.1	230.3	-.65
11:25	1.9	202.5	-.47	1.8	205.7	-.42	1.8	202.5	-.28
11:30	1.7	212.9	.20	1.9	211.3	.25	2.0	206.7	.40
11:35	2.1	240.0	-.09	2.1	242.1	.04	2.1	245.5	.22
11:40	2.0	211.5	.32	2.0	211.8	.41	1.9	210.0	.47
11:45	1.7	231.8	-.07	1.8	231.8	-.16	1.9	231.3	-.20
11:50	2.4	176.8	-.81	2.5	180.2	-.72	2.7	183.8	-.67
11:55	2.3	214.1	.68	2.4	221.1	.76	2.5	223.1	.78
12:00	2.0	206.5	-.21	2.0	211.1	-.14	2.1	213.5	-.22
12:05	2.7	179.9	.13	2.7	179.8	.23	2.6	182.6	.34
12:10	2.1	190.0	.13	2.1	187.3	.19	2.2	183.9	.21
12:15	3.1	191.4	-.20	3.1	196.5	-.06	3.1	196.0	-.02
12:20	2.2	174.5	-.06	2.3	171.5	.02	2.4	165.8	.03
12:25	2.9	193.8	-.45	3.0	193.8	-.47	3.2	190.2	-.43
12:30	3.2	177.5	-.33	3.1	181.4	-.27	3.0	184.0	-.37
12:35	2.0	251.8	-.48	2.0	251.7	-.53	2.0	247.6	-.67
12:40	2.7	219.0	-.34	2.9	216.4	-.26	3.0	215.5	-.17
12:45	3.9	243.3	-.24	3.9	244.0	-.30	3.7	243.2	-.27
12:50	2.9	245.3	-.05	3.1	245.7	.14	3.2	243.0	.38
12:55	2.7	197.6	.08	2.7	193.3	-.04	2.6	192.5	-.20
13:00	4.5	186.5	-.38	4.6	185.3	-.31	4.6	183.3	-.38
13:05	2.7	210.0	-.77	2.8	201.1	-.80	3.0	197.1	-.78
13:10	2.6	176.1	-.44	2.9	173.9	-.35	3.0	176.5	-.30
13:15	2.9	187.8	.56	2.9	187.8	.67	3.0	188.6	.72
13:20	2.1	176.9	-.21	2.1	185.4	-.24	2.0	197.3	-.22
13:25	3.4	183.1	-.44	3.9	188.1	-.49	4.0	189.8	-.42
13:30	3.7	188.1	-.17	3.6	194.8	.05	3.6	199.3	.25

	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	3.7	189.6	.12	3.9	187.9	.15	4.1	184.4	.06
13:40	3.7	188.7	.26	3.7	187.8	.31	3.6	191.2	.35
13:45	3.6	195.1	.63	3.5	195.0	.63	3.2	195.6	.68
13:50	3.0	158.5	-.19	3.0	158.5	-.27	3.2	160.5	-.33
13:55	2.8	191.2	-.31	2.6	198.8	-.45	2.7	205.5	-.50
14:00	2.6	219.2	-.69	3.0	223.5	-.67	3.3	219.9	-.66
14:05	3.6	214.2	.39	3.6	214.5	.39	3.5	213.2	.32
14:10	4.0	212.0	-.09	3.8	214.4	-.13	3.9	215.4	-.18
14:15	4.0	226.7	-.38	4.2	228.4	-.32	4.4	227.7	-.26
14:20	4.2	251.9	-.12	4.5	255.3	-.09	4.7	256.9	-.12
14:25	3.4	232.2	-.03	3.5	229.7	-.05	3.6	229.1	-.03
14:30	3.4	230.6	-.72	3.4	231.1	-.97	3.3	230.7	-1.30
14:35	4.4	233.0	-.29	4.5	233.9	-.19	4.4	234.5	-.07
14:40	5.0	199.0	.00	5.1	199.2	.13	5.1	199.7	.24
14:45	4.4	200.7	.22	4.5	207.1	.34	4.6	211.2	.42
14:50	4.3	209.0	-.25	4.9	209.4	-.23	5.3	209.6	-.27
14:55	5.3	219.6	.35	5.4	219.8	.43	5.4	219.4	.47
15:00	6.1	212.3	.11	6.2	213.5	.26	6.3	213.4	.37
15:05	4.7	217.9	-.21	4.8	220.7	-.27	4.8	221.8	-.33
15:10	3.9	226.1	.25	4.0	225.7	.35	4.1	225.1	.37
15:15	5.2	218.9	.06	5.3	218.8	.07	5.5	219.2	.14
15:20	5.8	198.0	.11	5.9	200.4	.17	5.8	203.8	.30
15:25	3.2	208.6	.07	3.3	207.8	.04	3.4	206.3	.07
15:30	5.5	236.7	.06	5.6	236.7	.08	5.5	236.8	.18
15:35	5.3	227.9	.31	5.2	228.1	.44	5.3	227.2	.47
15:40	4.2	197.9	-.12	4.3	196.3	-.20	4.4	191.0	-.27
15:45	3.2	201.8	.05	3.3	208.5	.04	3.3	211.4	-.04
15:50	5.1	207.1	.38	5.2	208.0	.36	5.3	207.9	.31
15:55	5.1	212.1	.24	5.2	211.8	.28	5.4	211.6	.29
16:00	4.5	216.2	-.53	4.8	217.4	-.43	5.1	215.9	-.32
16:05	3.9	222.6	.06	3.8	221.6	.18	3.9	222.1	.30
16:10	4.9	234.3	.15	4.9	234.4	.18	4.9	232.9	.20
16:15	4.5	216.2	.40	4.6	217.5	.46	4.7	218.9	.52
16:20	4.3	198.5	.09	4.4	204.9	.11	4.4	211.0	.03
16:25	4.7	219.5	-.07	4.9	217.5	.07	5.0	216.8	.17
16:30	3.5	216.4	-.05	3.6	217.5	.04	3.8	216.0	.14
16:35	3.9	229.1	.20	4.1	227.4	.39	4.3	227.8	.48
16:40	4.6	222.3	.25	4.7	222.3	.34	4.8	223.4	.37
16:45	4.1	213.9	-.01	4.3	216.5	.05	4.5	216.4	.12
16:50	3.6	223.6	-.42	3.7	220.4	-.42	3.9	214.9	-.30
16:55	4.3	200.6	-.04	4.5	204.9	-.05	4.5	207.7	-.18
17:00	2.9	218.3	-.70	3.1	215.9	-.71	3.1	212.8	-.69
17:05	4.1	219.1	.15	4.3	218.8	.23	4.4	218.4	.29
17:10	3.4	225.2	-.09	3.4	222.1	-.11	3.5	222.2	-.09
17:15	3.6	217.6	.36	3.5	218.9	.43	3.5	221.7	.44
17:20	3.3	206.4	.29	3.4	204.0	.30	3.3	206.1	.27
17:25	4.1	221.5	.13	4.4	223.0	.17	4.5	221.6	.20
17:30	5.2	214.0	.05	5.3	214.5	.14	5.4	213.8	.13
17:35	5.2	210.6	.10	5.3	209.7	.17	5.3	208.8	.25
17:40	4.0	227.1	-.01	4.0	228.5	.03	4.0	229.5	-.02
17:45	3.4	195.9	-.47	3.2	196.3	-.46	3.3	197.9	-.42
17:50	3.6	194.9	.07	3.7	193.9	.13	3.9	194.7	.16
17:55	3.9	185.5	.11	3.9	190.4	.23	4.0	193.9	.37
18:00	3.0	198.0	-.11	3.1	208.5	-.07	3.2	213.8	-.07
18:05	3.6	221.8	-.01	3.6	221.8	-.13	3.6	221.3	-.25
18:10	3.8	222.6	-.31	4.0	220.5	-.21	3.9	219.5	-.11

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	4.4	212.2	.18	4.3	212.4	.10	4.2	214.6	.08
18:20	4.3	213.0	-.16	4.4	213.4	-.12	4.5	214.9	-.05
18:25	4.1	227.1	-.15	4.4	228.0	-.05	4.6	228.4	-.01
18:30	4.2	225.2	-.14	4.4	225.5	-.05	4.7	225.9	.07
18:35	3.5	221.5	-.19	3.7	222.9	-.18	4.0	223.3	-.15
18:40	4.0	206.2	-.15	4.2	207.5	-.16	4.3	208.1	-.19
18:45	3.4	204.3	-.22	3.3	204.6	-.15	3.5	207.6	-.09
18:50	4.0	196.3	-.04	4.1	198.1	-.03	4.2	199.8	-.05
18:55	4.7	209.2	-.01	4.9	210.8	.01	5.1	211.2	.00
19:00	4.6	211.3	-.19	5.0	211.3	-.13	5.2	210.7	-.08
19:05	4.7	208.2	-.13	5.2	210.2	-.10	5.4	211.2	-.02
19:10	4.8	206.2	-.15	5.1	206.0	-.09	5.5	206.1	-.06
19:15	4.3	207.4	-.14	4.7	207.6	-.07	4.9	208.0	-.03
19:20	4.2	202.0	-.11	4.6	206.3	-.13	5.2	209.4	-.05
19:25	4.8	207.7	-.17	5.2	208.8	-.10	5.5	211.0	-.07
19:30	4.8	210.6	-.12	5.2	212.5	-.03	5.5	213.7	.00
19:35	4.2	214.0	-.22	4.8	214.6	-.16	5.1	213.8	-.11
19:40	3.7	208.4	-.11	4.1	210.2	-.12	4.7	212.5	-.14
19:45	4.1	209.0	-.07	4.3	211.1	-.07	4.6	213.1	-.10
19:50	3.8	209.7	-.09	4.1	213.3	-.08	4.3	215.7	-.04
19:55	3.8	207.8	-.18	4.1	209.9	-.14	4.4	213.7	-.11
20:00	3.4	207.0	-.16	3.6	210.2	-.12	3.9	214.0	-.13
20:05	3.0	206.7	-.25	3.1	212.1	-.21	3.3	215.7	-.16
20:10	2.7	209.2	-.23	2.9	214.1	-.20	3.2	218.2	-.15
20:15	2.5	213.1	-.19	2.9	219.2	-.16	3.1	222.6	-.12
20:20	2.6	208.8	-.21	3.0	215.2	-.15	3.5	219.5	-.14
20:25	2.6	213.3	-.19	2.9	219.9	-.15	3.4	223.0	-.12
20:30	2.8	208.7	-.15	3.0	214.5	-.13	3.4	218.6	-.12
20:35	3.3	210.0	-.26	3.7	214.5	-.23	4.1	218.8	-.22
20:40	3.1	210.1	-.19	3.6	216.2	-.16	4.1	220.8	-.18
20:45	3.1	212.3	-.19	3.7	216.1	-.17	4.4	219.7	-.16
20:50	2.9	210.8	-.22	3.4	214.3	-.18	4.1	216.8	-.21
20:55	3.0	204.6	-.24	3.5	208.0	-.24	4.1	210.4	-.23
21:00	3.3	202.2	-.21	3.9	205.7	-.24	4.4	207.3	-.24
21:05	3.3	197.8	-.23	3.9	202.9	-.22	4.5	205.5	-.20
21:10	3.9	200.5	-.21	4.6	205.3	-.21	5.3	208.1	-.22
21:15	4.3	202.6	-.24	5.1	206.0	-.24	5.8	208.0	-.22
21:20	3.9	205.1	-.26	4.6	208.8	-.24	5.4	209.9	-.24
21:25	3.4	205.0	-.20	4.2	207.6	-.18	5.0	209.3	-.18
21:30	3.3	204.8	-.25	4.0	207.7	-.25	4.8	208.4	-.24
21:35	3.2	206.3	-.21	3.9	207.5	-.22	4.8	208.2	-.25
21:40	2.4	210.4	-.19	3.1	212.1	-.25	4.1	212.0	-.25
21:45	1.9	221.6	-.07	2.6	220.0	-.05	3.6	216.7	-.09
21:50	1.8	219.2	-.06	2.5	218.0	-.05	3.2	217.6	-.01
21:55	2.1	215.0	.00	2.8	213.3	.03	3.6	211.0	-.01
22:00	2.4	209.2	-.08	3.1	207.8	-.09	4.0	208.6	-.08
22:05	2.1	217.4	-.12	3.1	213.9	-.10	4.1	213.7	-.16
22:10	2.5	220.1	-.03	3.4	216.9	.00	4.4	215.1	.01
22:15	2.7	216.2	.04	3.5	214.6	.08	4.4	214.0	.01
22:20	3.1	215.9	.03	3.8	214.6	.08	4.6	213.4	.07
22:25	3.1	213.2	.05	3.8	212.7	.06	4.7	214.0	.08
22:30	3.4	208.4	.00	4.1	210.0	.00	4.9	211.2	.03
22:35	3.4	206.8	-.11	4.3	209.9	-.10	5.1	210.3	-.08
22:40	2.8	214.7	.01	3.7	213.4	-.01	4.7	212.3	-.05
22:45	2.8	225.8	-.05	3.4	220.5	.02	4.2	217.7	.02
22:50	1.9	248.1	-.11	2.7	234.8	-.11	3.4	230.1	-.09

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/13/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	1.2	231.7	.10	1.6	232.7	.10	1.9	232.5	.08
00:05	1.4	233.6	.03	1.7	239.3	.04	1.9	239.2	.06
00:10	1.3	229.9	.03	1.7	235.2	.05	2.1	234.7	.08
00:15	1.3	232.1	.05	2.0	235.0	.08	2.4	234.9	.10
00:20	1.4	241.9	.05	1.9	240.7	.08	1.9	245.2	.09
00:25	1.3	235.7	-.02	1.5	241.2	.01	1.4	256.5	-.02
00:30	1.2	239.9	.08	1.1	260.4	.10	1.2	276.6	.09
00:35	.9	227.9	.04	.8	264.2	.05	.9	285.7	.07
00:40	.6	207.5	.06	.4	290.5	.04	.8	299.6	.01
00:45	.5	186.8	.07	.2	304.7	.07	.6	293.1	.07
00:50	.3	238.4	-.01	.6	279.5	.00	1.0	271.2	.00
00:55	.8	211.5	.00	.5	246.6	.01	1.0	263.0	.01
01:00	.9	211.3	.02	.7	248.3	.01	1.1	259.2	.04
01:05	1.3	209.3	.08	1.1	232.1	.09	1.4	241.4	.12
01:10	1.4	220.5	.10	1.6	233.0	.12	2.1	236.0	.15
01:15	1.6	215.9	.13	1.9	228.3	.12	2.4	232.4	.13
01:20	2.0	211.6	.14	2.3	221.0	.12	2.7	225.8	.13
01:25	2.3	210.2	.17	2.5	219.4	.17	2.9	224.5	.17
01:30	2.1	216.0	.15	2.5	225.0	.13	3.0	226.8	.16
01:35	2.0	204.5	.06	2.2	217.8	.08	2.8	222.4	.10
01:40	2.0	194.3	.07	1.8	208.4	.06	2.3	218.9	.08
01:45	2.4	186.4	.12	2.1	194.9	.10	2.5	205.4	.09
01:50	3.1	186.3	.04	2.6	191.9	.03	2.8	199.9	.02
01:55	3.2	186.4	-.06	2.9	189.5	-.04	3.0	195.7	-.02
02:00	3.2	186.6	-.03	3.0	194.7	-.02	3.0	201.0	.00
02:05	3.2	190.7	-.07	3.2	198.7	-.06	3.2	203.0	-.05
02:10	3.2	190.8	-.01	3.3	200.4	.01	3.5	206.0	.01
02:15	3.6	190.3	.01	3.3	196.7	.03	3.5	203.7	.04
02:20	3.9	189.0	.06	3.6	194.2	.08	3.4	200.9	.07
02:25	4.0	191.0	.12	3.5	195.7	.11	3.3	203.4	.11
02:30	4.0	195.4	.10	3.6	200.3	.10	3.5	207.2	.09
02:35	4.3	191.9	.08	4.4	197.4	.10	3.9	203.9	.07
02:40	4.5	194.1	.12	4.6	199.9	.15	4.1	205.3	.13
02:45	4.4	195.0	.10	4.7	201.1	.11	4.4	206.6	.11
02:50	4.5	196.1	.08	4.7	203.2	.10	4.6	207.7	.11
02:55	4.7	196.7	.10	5.1	203.4	.12	5.1	207.9	.11
03:00	4.6	196.7	.16	4.9	204.7	.17	5.1	210.7	.16
03:05	4.6	193.8	.11	5.1	200.8	.14	5.2	209.3	.13
03:10	4.9	193.9	.12	5.3	200.9	.18	5.4	210.4	.14
03:15	4.8	194.5	.14	5.2	202.1	.16	5.3	210.7	.13
03:20	4.3	195.1	.11	5.1	202.6	.15	5.4	210.7	.09
03:25	4.5	198.2	.11	5.3	205.5	.15	5.7	213.3	.16
03:30	4.8	202.1	.11	5.5	207.1	.12	5.7	214.8	.13
03:35	5.1	203.1	.07	5.7	209.2	.07	5.9	215.3	.11
03:40	4.9	205.2	.13	5.6	209.7	.10	5.8	215.5	.10
03:45	4.7	209.2	.11	5.6	213.5	.17	5.7	219.1	.14
03:50	4.8	208.8	.15	5.8	211.0	.16	6.3	215.7	.13
03:55	4.8	206.3	.15	5.9	210.4	.22	6.5	216.3	.15
04:00	5.0	206.1	.14	6.1	210.4	.15	6.6	216.9	.12
04:05	5.1	208.9	.18	6.1	212.4	.19	6.6	217.8	.17
04:10	4.8	209.3	.10	6.0	212.9	.11	6.5	219.0	.10

	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	3.6	209.4	.01	4.6	210.0	.01	5.7	213.9	.01
04:20									
04:25	2.4	219.4	.07	3.3	216.1	.03	4.5	218.4	.05
04:30	2.6	224.0	.03	3.5	219.1	.03	4.6	217.1	.01
04:35	2.7	228.8	.05	3.2	221.9	.04	4.0	218.2	.05
04:40	2.2	238.1	.00	2.9	227.3	-.01	3.3	222.9	.01
04:45	1.8	239.4	.06	2.4	228.4	.06	3.2	224.0	.06
04:50	2.3	232.4	.06	2.8	225.8	.07	3.3	220.3	.05
04:55	2.3	223.2	.06	2.9	217.4	.07	3.5	215.4	.09
05:00	2.3	213.1	.08	2.7	210.2	.10	3.5	213.9	.08
05:05	1.7	212.1	.04	2.6	211.3	.03	3.1	211.5	.05
05:10	1.6	219.5	-.01	2.2	213.2	.00	3.0	212.8	-.02
05:15	1.7	232.8	.06	2.2	222.7	.09	2.8	221.0	.12
05:20	1.9	227.0	-.05	2.3	226.2	.03	3.0	222.2	.03
05:25	1.7	253.2	.01	2.1	232.5	.02	2.6	231.1	.01
05:30	1.6	240.6	.04	2.0	225.7	.04	2.6	219.0	.08
05:35	2.2	247.3	.07	2.1	230.8	.06	2.6	226.9	.05
05:40	2.4	246.5	.08	2.4	232.7	.11	3.1	226.1	.10
05:45	2.4	232.3	.09	2.8	228.0	.08	3.4	224.6	.09
05:50	2.5	230.3	.05	2.9	225.3	.04	3.5	222.8	.03
05:55	2.8	235.0	.09	3.0	229.7	.07	3.5	227.0	.05
06:00	2.5	235.5	.13	2.9	232.1	.08	3.2	231.0	.10
06:05	2.3	237.5	.07	2.6	233.6	.09	3.0	237.2	.07
06:10	2.4	231.1	.04	2.7	233.0	.04	2.4	240.0	.06
06:15	2.3	225.1	.06	2.1	230.0	.09	2.2	236.7	.07
06:20	2.4	229.9	.01	2.2	236.8	.00	2.5	239.1	.03
06:25	1.9	242.0	.07	2.2	243.6	.06	2.4	239.8	.07
06:30	1.6	242.4	.01	2.0	245.1	.02	2.4	238.0	.03
06:35	1.6	239.7	.03	2.0	242.4	.04	2.3	240.5	.03
06:40	1.7	241.5	.01	2.0	244.2	.04	2.4	239.4	.02
06:45	1.6	247.2	.02	1.8	250.1	.01	2.3	243.5	.05
06:50	1.5	246.2	.04	1.9	248.3	.06	2.2	242.7	.07
06:55	1.3	248.9	-.01	1.7	249.5	-.02	2.2	237.8	.02
07:00	1.6	241.9	.03	2.1	240.5	.02	2.6	234.1	.05
07:05	1.9	229.2	.09	2.4	228.9	.11	2.7	222.2	.09
07:10	2.1	222.4	.08	2.6	221.4	.06	3.1	217.5	.03
07:15	2.0	223.8	.13	2.6	225.4	.11	2.9	218.1	.08
07:20	2.0	235.8	.06	2.4	232.2	.06	2.7	225.2	.06
07:25	1.5	232.4	-.06	2.0	229.9	-.06	2.4	223.8	-.06
07:30	1.9	230.6	.09	2.2	228.9	.09	2.8	223.6	.08
07:35	2.6	226.4	.10	3.2	220.8	.08	3.9	220.7	.12
07:40	2.7	221.5	.08	3.2	219.3	.10	3.7	218.2	.09
07:45	2.4	226.1	.03	3.0	225.5	.02	3.9	226.7	.04
07:50	1.9	246.3	-.02	2.5	240.1	.01	3.1	237.6	.08
07:55	1.9	261.1	.05	2.1	250.8	.02	2.6	244.4	.04
08:00	1.8	262.9	.09	2.3	251.5	.06	2.8	244.8	.11
08:05	2.1	251.3	.22	2.4	241.6	.25	3.2	238.3	.27
08:10	2.7	244.0	.08	3.1	239.8	.10	3.9	234.6	.12
08:15	2.8	243.4	.05	3.2	237.6	.04	4.0	231.0	.04
08:20	3.1	240.8	.01	3.7	237.3	.02	4.1	230.1	.03
08:25	4.1	234.2	.02	4.3	228.1	.02	4.5	222.4	.01
08:30	4.0	232.4	-.05	4.2	227.1	-.06	4.5	223.1	-.07
08:35	3.7	239.3	-.21	4.0	234.2	-.21	4.1	230.5	-.19
08:40	2.8	253.4	-.04	3.4	246.8	-.02	3.8	242.1	-.01
08:45	2.7	244.1	.17	3.2	241.5	.29	3.7	242.0	.26
08:50	2.7	252.0	.00	3.1	251.6	-.03	3.4	247.3	.10

	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	2.5	241.8	.07	2.9	241.6	.09	3.0	238.4	.07
09:00	3.4	238.6	.03	3.7	238.8	.01	3.9	239.3	-.02
09:05	3.7	236.4	.33	3.9	234.7	.34	4.1	233.4	.27
09:10	3.4	245.1	.10	3.8	240.7	.19	4.3	238.6	.18
09:15	3.6	234.2	.10	4.0	235.2	.16	4.4	234.5	.25
09:20	3.2	245.4	.16	3.4	242.7	.21	3.7	241.4	.25
09:25	2.5	243.7	.09	2.7	243.7	.05	2.9	242.2	.11
09:30	2.5	236.3	.17	2.6	235.2	.10	2.8	233.3	.01
09:35	2.8	221.6	.09	2.7	221.5	.14	2.8	222.0	.19
09:40	2.4	227.4	.16	2.6	221.4	.13	2.8	218.2	.09
09:45	3.3	228.1	.18	3.3	231.3	.23	3.2	231.6	.24
09:50	3.2	229.4	.24	3.3	229.4	.27	3.6	230.5	.27
09:55	3.8	230.4	.50	4.0	233.5	.56	4.2	236.4	.58
10:00	3.7	240.8	.12	3.9	239.9	.15	4.0	238.4	.18
10:05	3.4	231.0	.07	3.5	228.3	.08	3.6	229.9	.15
10:10	3.3	227.6	.10	3.5	226.8	.06	3.6	225.1	.10
10:15	3.5	215.5	-.14	3.6	218.2	.04	3.7	221.1	.19
10:20	3.3	225.5	.16	3.3	223.3	.15	3.3	221.6	.15
10:25	2.6	224.2	-.08	2.3	214.5	-.01	2.0	205.8	-.02
10:30	1.8	215.0	.44	1.8	213.2	.44	1.9	212.2	.45
10:35	2.2	221.7	.16	2.3	220.3	.20	2.2	218.5	.17
10:40	1.9	213.0	.09	1.9	211.1	.19	1.9	206.8	.24
10:45	2.0	198.4	.02	2.1	197.0	.05	2.1	199.7	.06
10:50	2.8	206.3	.21	2.8	203.0	.30	2.8	198.6	.36
10:55	2.8	237.1	.32	2.6	231.9	.41	2.3	225.2	.43
11:00	2.5	206.3	-.02	2.5	206.6	.00	2.7	207.9	.09
11:05	2.1	215.4	.26	2.2	218.4	.27	2.4	215.7	.33
11:10	1.5	233.6	.08	1.5	223.5	.11	1.5	214.3	.21
11:15	2.1	207.8	.30	2.0	201.5	.29	1.8	195.8	.29
11:20	2.3	232.0	-.59	2.3	236.0	-.62	2.1	242.7	-.66
11:25	2.0	204.7	-.13	2.3	211.2	-.16	2.4	214.0	-.21
11:30	2.0	202.8	.44	2.1	204.4	.52	2.4	204.4	.71
11:35	2.3	244.6	.35	2.2	250.0	.38	2.3	248.8	.35
11:40	1.6	215.8	.42	1.5	220.6	.38	1.5	223.1	.33
11:45	2.0	224.4	-.30	2.0	220.5	-.34	2.1	216.8	-.41
11:50	2.7	187.6	-.54	2.6	196.8	-.44	2.6	205.4	-.44
11:55	2.4	222.2	.74	2.4	226.9	.71	2.4	229.5	.65
12:00	2.0	216.8	-.38	2.0	217.1	-.44	2.1	217.2	-.41
12:05	2.5	183.6	.35	2.6	186.1	.32	2.5	189.1	.30
12:10	2.3	180.0	.20	2.3	173.9	.21	2.3	169.1	.17
12:15	3.1	197.7	-.06	3.1	197.4	-.27	2.9	198.1	-.44
12:20	2.4	161.5	-.05	2.3	166.7	-.06	2.3	175.3	-.16
12:25	3.3	190.7	-.36	3.2	190.3	-.23	3.2	188.2	-.20
12:30	3.2	186.3	-.51	3.2	187.8	-.66	3.3	188.5	-.80
12:35	2.0	244.5	-.80	2.1	240.8	-.92	2.1	244.7	-.95
12:40	3.0	218.8	-.08	3.0	216.2	-.15	2.9	213.6	-.15
12:45	3.6	238.6	-.09	3.8	230.8	-.04	4.0	225.7	-.13
12:50	3.3	239.7	.52	3.3	236.1	.49	3.1	233.8	.55
12:55	2.4	193.4	-.24	2.3	194.0	-.26	2.2	197.7	-.38
13:00	4.6	181.0	-.49	4.4	180.2	-.57	4.0	179.0	-.54
13:05	3.2	196.7	-.89	3.4	201.0	-.99	3.6	204.2	-1.02
13:10	3.0	181.5	-.21	3.0	182.6	-.08	3.0	181.5	-.13
13:15	3.0	186.0	.69	3.0	184.0	.62	3.0	183.3	.62
13:20	1.8	206.4	-.13	1.8	208.8	-.04	1.9	207.9	.00
13:25	3.9	190.2	-.24	3.6	190.1	-.04	3.4	192.2	.07
13:30	3.7	202.9	.39	3.7	204.9	.51	3.6	204.7	.52

	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	4.3	184.3	-.02	4.3	183.9	-.05	4.3	182.0	-.09
13:40	3.7	199.1	.36	3.9	200.7	.27	3.9	200.4	.20
13:45	3.2	198.0	.60	3.1	199.7	.55	3.1	203.9	.58
13:50	3.0	161.1	-.27	3.0	163.2	-.23	3.0	164.9	-.21
13:55	3.1	210.3	-.59	3.4	214.2	-.74	3.7	215.0	-.79
14:00	3.4	222.0	-.55	3.6	226.8	-.39	3.8	230.6	-.38
14:05	3.4	210.7	.29	3.4	213.5	.27	3.5	216.9	.24
14:10	4.0	215.9	-.26	4.0	213.7	-.33	4.1	212.2	-.33
14:15	4.6	230.9	-.31	4.8	234.8	-.36	5.1	237.9	-.50
14:20	4.8	255.0	-.13	4.9	254.9	-.13	4.9	252.5	-.15
14:25	3.8	229.3	-.12	3.9	230.7	-.15	4.1	233.6	-.21
14:30	3.3	227.2	-1.56	3.5	224.3	-1.66	3.5	221.6	-1.59
14:35	4.4	236.4	.02	4.5	239.2	-.01	4.6	239.0	-.02
14:40	5.1	202.5	.34	5.2	203.9	.43	5.4	204.2	.47
14:45	4.6	213.5	.42	4.6	213.7	.42	4.7	214.7	.44
14:50	5.5	212.4	-.30	5.7	213.5	-.30	5.8	213.3	-.25
14:55	5.5	219.9	.54	5.4	221.3	.59	5.6	225.0	.57
15:00	6.3	214.1	.53	6.3	215.3	.61	6.3	216.0	.57
15:05	4.9	221.0	-.43	5.0	220.5	-.40	5.0	220.7	-.38
15:10	4.3	226.4	.34	4.5	229.9	.38	4.6	231.7	.38
15:15	5.7	220.5	.22	5.8	222.0	.26	5.8	223.5	.32
15:20	5.5	207.9	.30	5.2	211.1	.13	5.0	216.1	.02
15:25	3.3	206.4	-.05	3.2	208.0	-.25	3.1	210.1	-.39
15:30	5.5	236.9	.20	5.5	236.8	.20	5.5	235.9	.22
15:35	5.3	226.7	.49	5.2	225.8	.51	5.2	224.6	.55
15:40	4.4	186.0	-.14	4.4	183.7	-.02	4.4	184.1	.05
15:45	3.5	211.2	-.05	3.6	214.2	-.08	3.7	218.3	-.12
15:50	5.2	208.6	.18	5.1	211.5	.12	5.0	214.0	.11
15:55	5.3	211.0	.35	5.3	210.9	.32	5.5	210.6	.28
16:00	5.0	215.5	-.24	5.1	215.8	-.16	5.3	215.2	-.14
16:05	4.1	224.0	.31	4.4	226.1	.24	4.4	226.6	.17
16:10	5.1	231.9	.24	5.3	231.0	.27	5.4	229.8	.33
16:15	4.7	220.9	.59	4.7	223.8	.67	4.7	223.9	.72
16:20	4.4	216.5	-.05	4.3	220.7	-.06	4.3	224.4	-.04
16:25	5.2	217.2	.24	5.2	218.9	.30	5.2	221.2	.32
16:30	4.1	216.4	.20	4.2	217.8	.28	4.2	218.5	.40
16:35	4.3	227.5	.51	4.5	227.1	.54	4.5	227.2	.63
16:40	4.8	225.4	.39	4.7	226.3	.38	4.8	226.3	.34
16:45	4.4	217.7	.19	4.5	217.8	.29	4.4	218.1	.34
16:50	4.2	211.8	-.16	4.5	209.7	-.09	4.8	208.3	-.05
16:55	4.5	209.0	-.25	4.5	211.5	-.22	4.6	212.7	-.14
17:00	3.3	212.9	-.70	3.3	212.1	-.61	3.4	215.2	-.61
17:05	4.2	219.3	.38	4.2	220.2	.45	4.3	219.4	.40
17:10	3.6	221.2	-.02	3.7	219.7	.06	3.7	219.5	.05
17:15	3.4	223.5	.40	3.3	224.1	.36	3.4	224.8	.36
17:20	3.4	212.4	.27	3.6	218.1	.21	3.6	222.3	.11
17:25	4.7	221.1	.13	4.8	223.4	.09	5.1	224.1	.05
17:30	5.5	211.2	.16	5.5	209.5	.21	5.4	208.7	.21
17:35	5.3	208.3	.31	5.2	207.9	.33	5.2	209.2	.32
17:40	4.0	230.9	-.11	3.9	233.0	-.12	3.9	233.5	-.14
17:45	3.6	201.4	-.32	3.9	203.7	-.26	4.0	203.8	-.21
17:50	4.0	196.6	.19	4.2	198.7	.24	4.4	200.1	.27
17:55	4.1	196.5	.40	4.1	198.7	.43	4.0	201.4	.46
18:00	3.3	213.1	-.06	3.4	212.3	-.04	3.6	211.7	-.02
18:05	3.6	220.5	-.35	3.8	219.7	-.46	3.9	220.1	-.54
18:10	3.9	220.5	-.06	4.0	221.4	-.05	4.1	221.9	-.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
18:15	4.4	215.3	.08	4.5	213.2	.00	4.7	213.1	-.05
18:20	4.6	215.2	-.03	4.7	215.2	-.07	4.6	216.2	-.08
18:25	4.8	228.0	.01	4.9	228.0	.04	5.0	228.0	.04
18:30	5.0	225.0	.09	5.1	223.8	.09	5.1	223.4	.13
18:35	4.1	222.7	-.13	4.2	223.0	-.07	4.4	219.3	-.11
18:40	4.5	209.4	-.17	4.5	210.8	-.17	4.7	211.8	-.11
18:45	3.8	212.2	-.06	4.0	212.5	-.03	4.3	211.0	-.01
18:50	4.4	203.8	.00	4.6	208.0	.04	4.8	212.4	.04
18:55	5.4	211.8	-.03	5.5	212.4	-.07	5.6	212.4	-.12
19:00	5.3	211.1	-.04	5.4	212.0	-.05	5.5	213.1	-.05
19:05	5.6	212.8	.04	5.8	214.3	.02	5.9	215.4	-.01
19:10	5.7	206.7	-.08	5.9	207.7	-.08	6.0	208.5	-.01
19:15	5.1	209.4	-.03	5.3	210.2	.02	5.6	211.1	.01
19:20	5.5	212.0	-.02	5.8	213.0	.00	5.9	214.5	-.01
19:25	5.7	213.6	-.03	5.8	215.5	-.02	5.7	217.1	.02
19:30	5.7	214.8	.02	5.8	216.1	-.01	5.8	217.1	-.01
19:35	5.4	214.8	-.04	5.6	215.5	-.01	5.8	216.0	-.01
19:40	5.1	213.0	-.12	5.3	214.7	-.06	5.5	215.7	-.06
19:45	4.9	215.1	-.11	5.1	216.9	-.15	5.3	217.8	-.16
19:50	4.5	217.8	-.04	4.7	219.4	-.05	4.9	220.9	-.06
19:55	4.6	216.0	-.11	4.7	217.8	-.11	4.8	220.4	-.09
20:00	4.0	217.0	-.15	4.2	220.2	-.13	4.5	222.3	-.12
20:05	3.5	218.0	-.13	3.8	220.4	-.12	4.0	221.5	-.16
20:10	3.4	221.5	-.10	3.6	222.4	-.10	4.0	223.7	-.11
20:15	3.5	225.1	-.08	3.8	225.2	-.07	4.0	224.4	-.16
20:20	3.8	221.9	-.13	4.2	223.3	-.12	4.4	225.5	-.10
20:25	3.8	223.4	-.11	4.2	224.6	-.10	4.6	225.2	-.09
20:30	3.6	220.5	-.11	4.0	221.3	-.11	4.5	222.7	-.15
20:35	4.4	221.4	-.21	4.8	222.9	-.18	5.1	224.2	-.19
20:40	4.6	223.0	-.20	5.1	224.1	-.20	5.6	224.7	-.21
20:45	4.9	222.1	-.18	5.4	222.6	-.19	5.8	223.0	-.19
20:50	4.7	218.6	-.23	5.3	219.8	-.24	5.7	220.1	-.24
20:55	4.6	213.0	-.23	5.0	215.1	-.22	5.4	217.0	-.24
21:00	4.8	207.8	-.24	5.2	208.9	-.22	5.5	210.3	-.22
21:05	5.1	208.2	-.21	5.7	210.7	-.19	6.2	212.7	-.19
21:10	5.9	210.2	-.19	6.5	211.7	-.19	7.0	212.8	-.20
21:15	6.4	210.2	-.22	7.0	212.1	-.21	7.5	213.0	-.22
21:20	6.1	211.2	-.24	6.7	212.3	-.23	7.2	212.8	-.22
21:25	5.8	210.8	-.19	6.4	212.2	-.18	7.0	213.2	-.19
21:30	5.4	209.2	-.24	6.0	210.4	-.24	6.6	210.9	-.27
21:35	5.6	208.7	-.26	6.3	210.1	-.26	7.0	211.9	-.25
21:40	5.2	213.1	-.23	6.1	214.1	-.27	6.9	215.6	-.28
21:45	4.4	216.4	-.09	5.3	218.5	-.14	6.3	218.1	-.14
21:50	4.1	216.3	.01	5.3	215.0	-.10	6.3	215.1	-.14
21:55	4.5	211.0	-.07	5.4	213.0	-.06	6.3	214.2	-.06
22:00	4.9	209.5	-.10	5.8	211.2	-.14	6.6	212.7	-.16
22:05	5.0	214.2	-.15	6.0	214.7	-.13	6.9	215.4	-.15
22:10	5.3	214.8	.01	6.1	215.9	.00	7.0	217.0	.03
22:15	5.5	214.7	.03	6.4	214.9	.04	7.1	216.1	.03
22:20	5.6	214.4	.07	6.5	216.1	.07	7.2	217.9	.04
22:25	5.6	215.4	.08	6.6	216.7	.05	7.3	218.5	.07
22:30	5.8	213.0	.00	6.6	215.0	-.04	7.3	216.9	-.03
22:35	5.9	212.0	-.08	6.7	214.8	-.12	7.4	217.9	-.13
22:40	5.7	214.8	-.03	6.5	217.7	-.04	7.1	220.4	-.05
22:45	5.2	218.5	-.01	6.0	219.6	.01	6.8	221.6	.02
22:50	4.3	228.3	-.09	5.3	226.0	-.08	6.2	225.6	-.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/13/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	2.2	231.5	.08	2.4	230.3	2.7	228.7	.07	3.2
00:05	2.2	237.0	.05	2.5	232.9	2.8	230.0	.03	3.3
00:10	2.5	232.9	.08	2.6	231.0	2.9	229.0	.09	3.1
00:15	2.5	235.5	.12	2.5	237.9	2.6	237.9	.11	2.7
00:20	1.9	253.8	.11	2.1	256.0	2.3	253.7	.15	2.4
00:25	1.4	265.1	-.03	1.6	263.2	1.8	265.2	-.04	2.1
00:30	1.4	281.4	.10	1.7	282.7	2.0	277.1	.10	2.4
00:35	1.3	286.9	.06	1.7	281.3	2.1	270.3	.06	2.5
00:40	1.1	284.7	.02	1.3	273.1	1.7	266.2	.04	2.1
00:45	.9	276.1	.09	1.3	265.9	1.6	260.8	.10	2.1
00:50	1.4	264.6	.06	1.7	256.9	2.1	254.0	.08	2.5
00:55	1.4	260.8	-.02	1.7	258.5	1.9	255.0	.02	2.2
01:00	1.4	257.0	.02	1.7	256.8	2.1	254.0	-.01	2.6
01:05	1.8	244.2	.13	2.1	244.2	2.5	242.4	.15	2.9
01:10	2.4	239.2	.11	2.8	240.6	3.3	238.9	.10	3.7
01:15	2.7	233.6	.15	3.0	234.4	3.4	235.8	.17	3.9
01:20	3.2	227.4	.13	3.6	230.9	4.0	236.7	.16	4.4
01:25	3.4	226.3	.18	3.8	231.0	4.3	237.2	.19	4.7
01:30	3.5	231.0	.17	3.9	237.6	4.5	239.4	.16	4.9
01:35	3.4	229.7	.11	3.9	236.4	4.4	238.1	.10	4.9
01:40	3.0	228.2	.07	3.5	234.6	4.0	238.6	.11	4.5
01:45	3.0	214.9	.10	3.5	224.4	3.9	231.1	.10	4.4
01:50	3.1	207.1	.03	3.4	213.0	3.7	221.3	.01	4.2
01:55	3.2	203.7	.00	3.5	211.4	3.8	218.0	.00	4.1
02:00	3.1	208.6	-.02	3.4	214.9	3.8	220.0	-.01	4.0
02:05	3.2	207.4	-.05	3.3	214.0	3.5	219.9	-.03	3.7
02:10	3.4	210.2	.04	3.3	215.9	3.5	220.4	.03	3.7
02:15	3.5	210.7	.08	3.5	217.9	3.8	223.2	.09	3.9
02:20	3.5	208.0	.09	3.6	216.1	3.7	221.8	.08	3.9
02:25	3.4	210.0	.13	3.6	218.2	3.9	223.4	.11	4.0
02:30	3.6	212.8	.11	3.8	219.7	4.1	224.9	.10	4.2
02:35	3.8	211.5	.07	3.9	217.0	4.2	222.0	.06	4.2
02:40	4.0	211.8	.10	4.0	215.4	4.2	220.3	.11	4.4
02:45	4.2	212.6	.11	4.2	216.5	4.2	221.8	.07	4.2
02:50	4.5	211.3	.10	4.3	213.7	4.2	215.9	.10	4.1
02:55	4.9	211.9	.10	4.7	213.6	4.5	214.6	.11	4.5
03:00	5.0	214.1	.15	4.7	216.3	4.5	218.0	.13	4.5
03:05	5.4	214.2	.16	5.2	215.4	4.9	216.1	.08	4.8
03:10	5.6	213.9	.07	5.6	215.3	5.3	216.6	.13	5.1
03:15	5.6	215.2	.14	5.7	215.9	5.5	217.7	.12	5.2
03:20	5.6	215.8	.12	5.8	217.6	6.0	219.4	.11	5.7
03:25	6.0	217.2	.20	6.1	217.5	6.4	220.6	.22	6.1
03:30	5.9	218.4	.14	6.2	220.7	6.6	223.1	.10	6.6
03:35	6.0	217.6	-.01	6.3	218.6	6.5	221.2	.02	6.5
03:40	5.9	218.5	.14	6.1	219.3	6.4	221.1	.12	6.6
03:45	5.8	221.4	.16	6.1	221.8	6.2	223.8	.19	6.2
03:50	6.4	219.0	.14	6.4	220.3	6.6	221.6	.16	6.5
03:55	6.6	218.7	.17	6.7	220.5	6.4	223.4	.18	6.4
04:00	6.7	217.8	.15	6.6	220.4	6.3	223.6	.17	6.3
04:05	6.7	219.9	.24	6.4	224.1	6.2	228.7	.18	
04:10	6.6	221.3	.10	6.7	224.2	6.5	227.3	.09	6.0

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	6.4	219.0	.02	6.6	221.9	6.4	224.9	.02	6.4
04:20									
04:25	5.3	220.1	.01	5.5	224.7	5.8	228.1	.10	5.7
04:30	5.4	218.5	.01	5.5	219.7	6.1	227.5	.03	5.8
04:35	4.7	217.6	.06	4.9	207.9			.09	
04:40	4.1	219.3	-.03	4.7	223.5	5.5	226.2	-.04	6.0
04:45	3.6	218.8	.05	4.3	219.6			.07	
04:50	4.1	217.2	.05	4.5	219.3	5.8	222.9	.03	
04:55	4.0	217.2	.11	5.3	218.2			.10	
05:00	4.3	214.9	.12	5.0	215.4			.11	
05:05	4.0	213.7	.08	4.9	213.8			.08	
05:10	3.7	213.8	.01					-.01	
05:15	3.3	217.1	.12	3.7	219.5	4.8	220.3	.04	
05:20	3.6	221.5	.02	4.2	222.7	4.6	223.9	.01	
05:25	3.3	226.6	.00	3.7	227.1	4.3	227.5	.04	4.4
05:30	3.3	221.0	.03	4.3	226.3	5.1	232.6	.04	5.7
05:35	3.6	224.9	.08	4.2	226.5	4.3	228.9	.08	5.1
05:40	3.7	226.5	.09	4.1	230.9			.07	
05:45	3.8	230.1	.08	4.1	233.2	5.0	235.9	.09	5.2
05:50	3.9	230.5	.05	4.1	231.1			.07	
05:55	3.6	231.0	.05	3.7	230.1	4.1	220.7	.05	4.8
06:00	3.3	235.2	.11	3.8	233.2	4.8	231.7	.13	
06:05	3.2	232.8	.09	3.8	231.9	4.3	227.3	.08	5.0
06:10	2.9	233.5	.06	3.6	229.2	4.6	233.0	.05	
06:15	2.5	225.8	.06	3.3	226.5	3.9	230.5	.10	
06:20	2.4	232.8	.03					.06	
06:25	2.8	232.2	.04	3.3	229.7	4.2	228.0	.08	4.4
06:30	2.8	234.1	.04	3.3	229.8			.03	
06:35	2.8	233.3	.07	3.7	228.3	4.1	228.6	.07	
06:40	2.6	233.8	.03	3.2	229.3	3.5	228.4	.03	
06:45	2.7	235.6	.03			3.6	228.2	-.03	
06:50	2.8	231.5	.06	3.6	228.1			.07	
06:55	3.7	232.7	-.02					.02	
07:00	2.8	227.6	.04	3.5	225.3			.02	
07:05	3.3	222.5	.10					.12	
07:10	3.6	213.0	.03	4.4	220.4	4.5	219.5	.01	
07:15	3.2	216.0	.06	3.8	216.2	5.0	219.3	.05	5.4
07:20	3.2	225.6	-.01	3.5	220.1	3.9	215.6	-.03	4.8
07:25	2.9	222.7	-.09	3.3	220.3	4.1	223.9	-.08	
07:30	3.2	218.9	.08					.09	
07:35	4.4	219.6	.09	5.0	217.5	5.5	215.4	.11	6.0
07:40	4.6	219.3	.10	5.3	218.6	6.8	225.8	.10	
07:45	4.5	220.7	.04	5.1	220.9			.02	
07:50	3.7	231.3	-.02	4.5	226.7	5.2	224.5	.00	6.0
07:55	3.3	238.7	.05	3.9	232.3	4.9	229.1	.04	6.0
08:00	3.8	241.7	.12					.18	
08:05	3.9	234.2	.25	4.9	232.7	6.0	229.4	.28	
08:10	4.8	229.1	.13	5.6	226.5	6.1	224.2	.14	6.9
08:15	4.8	225.6	.02	5.4	224.3	5.9	222.5	-.01	6.6
08:20	4.5	225.3	.03	5.0	224.5	5.5	223.4	.03	5.9
08:25	5.0	222.3	.03	5.6	223.0	6.2	223.9	.05	6.9
08:30	5.0	222.0	-.10	5.6	222.5	6.3	223.5	-.11	6.8
08:35	4.3	227.1	-.19	4.8	226.0	5.5	225.9	-.17	6.2
08:40	3.9	238.7	.02	4.1	235.4	4.6	232.7	.04	5.4
08:45	4.2	239.6	.24	4.5	236.2	4.7	234.6	.26	5.2
08:50	3.6	240.5	.23	4.0	236.3	4.5	232.8	.28	4.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.2	235.6	.07	3.7	233.5	4.0	231.2	.06	4.2
09:00	4.0	238.7	-.03	4.2	238.6	4.3	235.7	-.04	4.6
09:05	4.3	233.1	.16	4.5	232.6	4.8	232.2	.21	4.9
09:10	4.5	237.7	.22	4.7	235.7	5.1	233.6	.25	5.5
09:15	4.7	233.8	.28	5.0	233.4	5.3	234.3	.29	5.4
09:20	4.1	239.4	.21	4.3	239.6	4.5	238.4	.24	4.9
09:25	3.2	241.5	.09	3.4	240.3	3.6	239.3	.10	3.9
09:30	3.0	231.9	-.04	3.1	232.5	3.4	234.3	-.09	3.6
09:35	2.8	223.1	.24	2.9	222.3	3.2	223.6	.29	3.4
09:40	2.9	219.1	.08	2.8	219.9	2.7	220.4	.09	2.9
09:45	3.3	231.1	.24	3.4	230.2	3.6	228.0	.20	3.9
09:50	3.7	231.0	.26	3.9	230.5	4.1	232.3	.25	4.3
09:55	4.3	239.4	.52	4.4	239.6	4.6	239.8	.47	4.8
10:00	4.0	238.6	.16	4.0	238.7	4.1	238.7	.11	4.2
10:05	3.7	230.8	.24	3.8	230.8	3.8	229.1	.29	3.9
10:10	3.8	224.9	.08	3.9	223.5	4.1	223.4	.01	4.0
10:15	3.9	224.6	.26	3.7	226.7	3.6	228.5	.27	3.6
10:20	3.2	220.3	.17	3.2	218.7	3.1	215.9	.17	3.2
10:25	2.1	197.8	-.07	2.1	194.9	2.2	191.7	-.13	2.4
10:30	1.9	206.8	.45	1.9	206.6	2.1	206.4	.42	2.2
10:35	2.2	215.2	.13	2.1	207.4	2.2	203.2	.11	2.3
10:40	2.1	205.9	.22	2.1	205.3	2.3	204.3	.18	2.4
10:45	2.0	202.0	.06	2.0	198.3	2.0	196.1	.11	2.0
10:50	2.7	195.6	.37	2.7	192.6	2.8	191.2	.36	3.0
10:55	2.3	219.5	.41	2.4	216.5	2.5	216.9	.32	2.5
11:00	2.8	211.2	.21	2.8	211.5	2.9	211.3	.35	2.9
11:05	2.2	211.5	.42	2.2	208.9	2.2	209.6	.42	2.4
11:10	1.5	205.5	.28	1.5	195.2	1.6	181.3	.31	1.8
11:15	1.6	197.5	.36	1.6	206.2	1.7	206.8	.33	1.8
11:20	2.1	243.4	-.58	2.3	246.2	2.4	248.7	-.47	2.4
11:25	2.5	214.4	-.17	2.8	213.6	2.9	208.8	-.10	2.9
11:30	2.8	205.1	.94	3.1	205.9	3.4	207.4	1.04	3.5
11:35	2.4	244.3	.16	2.3	239.2	2.2	233.8	.10	2.0
11:40	1.7	215.2	.40	1.8	208.8	2.0	205.0	.56	2.1
11:45	2.0	218.7	-.40	1.8	213.5	1.8	210.8	-.45	1.9
11:50	2.7	212.7	-.37	2.7	211.7	2.7	215.9	-.22	2.7
11:55	2.4	230.9	.69	2.4	230.8	2.5	230.1	.70	2.5
12:00	2.1	211.4	-.28	2.0	209.0	2.1	212.7	-.24	2.4
12:05	2.6	192.1	.28	2.6	195.0	2.7	195.8	.24	2.8
12:10	2.4	168.6	.17	2.4	171.5	2.3	175.4	.20	2.3
12:15	2.9	199.9	-.57	2.9	199.3	3.0	201.6	-.66	3.1
12:20	2.3	179.5	-.25	2.2	186.0	2.1	193.9	-.51	2.4
12:25	3.2	185.5	-.22	3.1	183.4	3.1	185.6	-.27	3.1
12:30	3.2	188.1	-.78	3.2	190.7	3.1	196.7	-.85	3.2
12:35	2.1	247.8	-.83	2.1	240.6	2.1	237.2	-.76	2.2
12:40	2.8	214.6	-.15	3.0	217.2	3.1	219.3	-.12	3.2
12:45	4.0	225.8	-.05	4.1	225.1	4.2	223.3	.02	4.2
12:50	3.1	235.1	.73	3.1	237.4	3.1	238.6	.87	3.1
12:55	2.2	197.2	-.51	2.2	193.2	2.5	191.7	-.55	2.7
13:00	3.7	176.3	-.60	3.4	174.6	3.0	177.6	-.78	2.7
13:05	3.8	203.9	-1.00	3.9	201.8	4.0	199.9	-.90	3.9
13:10	3.1	183.8	-.15	3.2	185.1	3.3	186.6	-.22	3.4
13:15	2.8	185.2	.63	2.7	187.9	3.0	193.1	.69	3.2
13:20	2.0	208.6	.04	2.1	214.3	2.3	220.9	.10	2.7
13:25	3.3	190.8	.17	3.3	186.3	3.4	186.2	.10	3.4
13:30	3.5	207.5	.57	3.6	209.5	3.7	210.0	.57	3.9

	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
13:35	4.5	183.5	-.18	4.5	182.3	4.6	181.9	-.22	4.6
13:40	3.7	199.5	.20	3.7	198.7	3.6	195.3	.23	3.7
13:45	3.1	206.2	.60	3.2	208.8	3.3	210.1	.60	3.3
13:50	2.9	169.0	-.20	3.0	176.8	2.9	179.9	-.08	2.9
13:55	3.8	215.3	-.96	3.9	216.2	3.9	218.7	-1.01	4.0
14:00	3.9	234.9	-.31	3.8	238.6	3.9	241.1	-.20	4.2
14:05	3.6	218.0	.12	3.4	221.5	3.4	222.9	.13	3.4
14:10	4.2	211.4	-.46	4.3	212.8	4.3	211.6	-.51	4.4
14:15	5.2	238.8	-.50	5.0	240.3	5.1	239.8	-.52	5.1
14:20	4.7	250.0	-.24	4.5	249.1	4.4	252.0	-.27	4.3
14:25	4.3	232.1	-.38	4.2	230.3	4.4	230.5	-.46	4.4
14:30	3.7	222.4	-1.46	4.0	224.2	4.0	224.2	-1.38	4.0
14:35	4.5	235.8	-.04	4.3	232.6	4.3	234.8	-.02	4.3
14:40	5.3	204.4	.46	5.3	202.8	5.2	202.7	.49	5.3
14:45	4.7	216.5	.38	4.6	215.2	4.7	213.4	.34	4.7
14:50	6.0	210.8	-.19	6.1	208.1	6.1	206.6	-.19	6.2
14:55	5.7	226.3	.60	5.7	226.1	5.6	226.1	.68	5.6
15:00	6.3	217.0	.54	6.3	216.7	6.3	215.3	.45	6.3
15:05	5.1	218.5	-.40	5.4	216.0	5.5	215.9	-.52	5.5
15:10	4.8	232.4	.38	5.1	233.6	5.3	234.6	.38	5.3
15:15	5.7	224.1	.38	5.8	224.5	5.9	226.2	.50	6.0
15:20	5.1	219.9	-.14	5.3	221.5	5.2	223.3	-.26	5.2
15:25	3.2	211.4	-.42	3.3	210.9	3.3	211.5	-.44	3.2
15:30	5.5	236.8	.21	5.5	235.7	5.5	235.3	.11	5.7
15:35	5.1	223.4	.56	5.1	224.0	5.0	224.2	.53	5.0
15:40	4.2	183.0	-.01	4.1	185.5	4.1	190.4	-.01	4.1
15:45	3.9	221.0	-.23	4.1	223.1	4.2	224.0	-.34	4.3
15:50	4.7	216.1	.09	4.6	218.1	4.5	220.4	.05	4.5
15:55	5.5	209.8	.25	5.5	209.2	5.4	208.6	.24	5.4
16:00	5.3	215.5	-.19	5.4	217.8	5.4	219.1	-.20	5.5
16:05	4.5	227.1	.16	4.5	226.7	4.6	225.4	.15	4.6
16:10	5.4	230.2	.45	5.3	230.6	5.4	231.1	.53	5.4
16:15	4.6	223.5	.70	4.6	222.9	4.5	223.5	.70	4.5
16:20	4.3	225.9	-.04	4.3	225.9	4.3	224.7	-.07	4.2
16:25	5.1	222.9	.35	5.1	225.0	5.0	226.9	.34	5.1
16:30	4.2	218.6	.46	4.3	220.2	4.5	220.9	.53	4.6
16:35	4.4	227.6	.71	4.1	228.6	4.1	231.5	.68	4.1
16:40	4.7	225.1	.29	4.7	225.4	4.7	225.7	.25	4.7
16:45	4.4	217.4	.37	4.5	218.4	4.6	219.0	.45	4.6
16:50	5.0	207.8	.02	4.9	207.8	4.8	207.2	.06	4.7
16:55	4.8	214.5	.02	4.9	215.8	4.9	216.8	.17	4.9
17:00	3.7	213.8	-.72	3.7	213.7	3.8	214.2	-.77	3.8
17:05	4.5	218.8	.40	4.4	220.1	4.4	222.7	.37	4.5
17:10	3.7	221.7	.02	3.8	224.1	4.0	227.2	.02	4.0
17:15	3.4	226.4	.43	3.6	228.9	3.7	228.4	.48	3.8
17:20	3.6	223.8	.04	3.7	224.9	3.7	227.0	.01	3.6
17:25	5.3	224.6	-.04	5.3	225.5	5.4	226.5	-.05	5.3
17:30	5.4	208.9	.21	5.5	208.8	5.5	207.7	.19	5.5
17:35	5.1	210.7	.27	5.1	211.7	5.2	213.2	.28	5.2
17:40	3.9	233.6	-.03	3.9	233.0	4.1	232.1	.09	4.2
17:45	4.2	206.0	-.20	4.3	208.2	4.3	210.9	-.20	4.4
17:50	4.6	203.2	.29	4.6	207.4	4.8	210.2	.32	4.8
17:55	4.1	203.3	.51	4.2	208.5	4.4	214.3	.45	4.5
18:00	3.8	212.1	-.03	4.0	214.6	4.3	216.7	-.04	4.7
18:05	3.9	220.6	-.55	3.8	223.0	3.7	221.9	-.61	3.8
18:10	4.2	221.5	.01	4.4	221.4	4.5	222.5	.00	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
18:15	4.8	213.9	-.05	4.6	213.6	4.5	215.0	-.10	4.5
18:20	4.6	217.7	-.19	4.8	217.9	4.9	219.6	-.17	4.9
18:25	4.9	228.8	.01	4.8	229.4	4.7	230.3	.01	4.6
18:30	5.1	223.6	.17	5.1	223.7	5.0	223.0	.26	5.0
18:35	4.6	217.4	-.21	4.5	216.8	4.6	216.2	-.27	4.9
18:40	4.9	212.0	-.07	5.0	212.4	5.2	212.1	-.06	5.3
18:45	4.6	210.7	.03	4.7	211.2	5.0	212.0	.06	5.2
18:50	5.0	213.6	.01	5.2	214.2	5.4	214.3	-.02	5.5
18:55	5.7	212.5	-.10	5.7	213.1	5.8	214.1	-.07	5.8
19:00	5.6	214.9	.02	5.6	215.9	5.6	217.6	.05	5.6
19:05	5.9	216.1	-.03	5.9	218.1	5.9	219.7	-.03	5.7
19:10	6.0	209.5	.02	6.0	210.4	6.1	211.4	.03	6.0
19:15	5.8	212.2	.03	5.9	213.1	5.9	214.2	.11	5.9
19:20	5.9	215.4	.00	5.9	216.7	5.8	217.5	.02	5.8
19:25	5.7	218.9	.04	5.6	220.6	5.7	223.0	.05	5.7
19:30	5.8	218.5	-.04	5.8	219.5	5.8	220.2	-.04	5.8
19:35	6.0	217.6	-.01	6.0	218.8	6.1	219.8	.00	6.1
19:40	5.7	216.6	-.02	5.8	217.0	6.0	217.8	.02	6.1
19:45	5.5	218.9	-.12	5.7	219.5	5.8	221.1	-.12	5.8
19:50	5.0	223.1	-.10	5.1	225.0	5.3	227.6	-.13	5.4
19:55	4.9	222.6	-.09	5.0	224.7	5.2	227.2	-.09	5.4
20:00	4.8	224.3	-.13	5.0	226.6	5.2	229.0	-.18	5.4
20:05	4.3	222.9	-.17	4.6	224.9	4.8	227.2	-.17	5.0
20:10	4.4	225.3	-.12	4.8	227.9	4.9	230.2	-.09	5.0
20:15	4.3	225.5	-.08	4.5	227.3	4.7	228.9	-.07	4.9
20:20	4.7	226.4	-.09	4.9	227.5	5.0	228.5	-.07	5.1
20:25	4.9	226.4	-.09	5.1	227.2	5.3	227.9	-.09	5.5
20:30	4.9	223.5	-.17	5.3	224.6	5.6	225.0	-.16	5.9
20:35	5.4	224.6	-.18	5.8	225.7	6.1	226.0	-.16	6.4
20:40	6.0	225.3	-.20	6.3	225.4	6.5	226.0	-.21	6.6
20:45	6.1	223.1	-.19	6.4	223.6	6.6	223.5	-.18	6.8
20:50	6.1	220.8	-.23	6.4	221.0	6.6	221.5	-.24	6.9
20:55	5.8	217.8	-.25	6.1	218.3	6.4	218.1	-.27	6.8
21:00	5.9	212.1	-.22	6.3	213.9	6.6	215.3	-.23	6.9
21:05	6.6	213.9	-.21	7.0	215.3	7.3	216.3	-.24	7.7
21:10	7.4	213.9	-.19	7.7	214.8	8.0	216.2	-.19	8.3
21:15	7.8	213.8	-.21	8.0	214.6	8.3	214.9	-.22	8.6
21:20	7.6	213.6	-.22	7.9	214.4	8.1	215.2	-.22	8.4
21:25	7.4	214.2	-.19	7.8	214.6	8.1	214.8	-.20	8.3
21:30	7.2	211.9	-.27	7.7	213.0	8.1	214.3	-.25	8.4
21:35	7.8	213.9	-.25	8.3	215.2	8.7	216.5	-.28	8.9
21:40	7.6	217.0	-.29	8.3	218.3	8.7	220.0	-.28	9.0
21:45	7.3	218.2	-.14	8.0	219.4	8.6	220.5	-.16	9.0
21:50	7.2	216.0	-.11	7.9	217.8	8.5	219.7	-.10	8.9
21:55	7.2	215.0	-.09	7.9	216.0	8.6	217.7	-.11	9.1
22:00	7.4	213.7	-.17	8.3	215.5	8.9	218.3	-.19	9.1
22:05	7.7	217.1	-.14	8.4	219.4	8.8	222.1	-.12	8.9
22:10	7.6	218.0	.05	8.3	220.3	8.8	223.5	.03	8.9
22:15	7.8	217.6	.07	8.5	219.8	8.9	222.8	.10	9.1
22:20	7.8	219.9	.07	8.4	222.5	8.9	225.0	.10	9.1
22:25	8.0	220.3	.06	8.6	222.8	9.1	225.9	.05	9.2
22:30	8.0	220.2	-.02	8.5	224.1	8.8	227.4	-.02	8.8
22:35	7.9	220.8	-.07	8.4	224.5	8.7	228.3	-.08	8.6
22:40	7.6	223.6	-.06	8.1	227.3	8.2	231.2	-.06	8.2
22:45	7.4	224.8	.03	7.7	229.0	7.8	232.4	.01	7.6
22:50	7.1	227.4	-.08	7.7	230.3	8.1	233.1	-.03	8.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/13/2022

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	223.5	.04	3.9	223.4	.03	4.4	223.2	.05	5.0
00:05	228.1	.06	3.6	226.6	.05	4.0	227.6	.06	4.4
00:10	230.2	.11	3.5	230.7	.09	3.8	229.2	.08	4.1
00:15	238.5	.08	3.1	237.4	-.02	3.4	235.9	-.01	3.5
00:20	254.4	.11	2.7	256.5	.12	3.0	259.0	.08	3.3
00:25	269.8	-.12	2.5	267.2	-.15	2.9	261.3	-.04	3.3
00:30	271.1	.06	2.8	263.7	.06	3.2	259.8	.09	3.6
00:35	265.9	.07	2.8	261.8	.09	3.3	257.4	.07	3.7
00:40	261.0	.05	2.7	257.1	.05	3.1	253.1	.03	3.4
00:45	255.6	.13	2.4	249.7	.12	2.7	244.4	.12	3.3
00:50	248.0	.12	2.9	245.6	.10	3.5	244.6	.11	4.0
00:55	251.7	.05	2.5	246.5	.04	3.0	244.3	.09	3.4
01:00	247.0	.04	3.0	244.4	.08	3.4	244.8	.10	4.1
01:05	241.3	.14	3.3	241.1	.23	3.8	242.6	.20	4.3
01:10	241.0	.11	4.2	242.5	.13	4.6	243.8	.14	4.9
01:15	240.2	.17	4.4	242.2	.15	4.8	241.8	.21	5.2
01:20	238.1	.18	4.9	237.7	.14	5.2	237.5	.13	5.9
01:25	237.7	.19	5.2	237.2	.16	5.8	237.3	.19	6.3
01:30	239.3	.15	5.5	238.5	.15	6.1	239.1	.15	5.9
01:35	239.9	.13	5.5	240.9	.09	6.0	239.6	.20	5.9
01:40	241.2	.09	5.1	242.1	.14	5.6	240.5	.10	5.5
01:45	233.9	.08	5.0	235.0	.10	5.6	235.7	.16	5.4
01:50	226.3	.02	4.7	229.4	-.02	5.4	231.9	.00	5.8
01:55	221.8	.02	4.5	224.8	-.02	4.7	227.0	-.04	5.4
02:00	222.8	.02	4.3	226.4	-.03	4.7	230.9	.02	5.2
02:05	224.3	-.06	4.0	227.5	-.02	4.3	231.7	-.06	4.8
02:10	224.8	.05	3.8	228.0	.06	4.2	231.1	.04	4.6
02:15	225.1	.13	4.2	227.6	.09	4.4	229.8	.15	4.7
02:20	225.2	.10	4.2	226.8	.11	4.5	229.7	.11	4.9
02:25	226.5	.14	4.2	228.8	.11	4.7	232.5	.11	4.9
02:30	228.2	.07	4.5	229.6	.08	4.9	233.7	.12	5.2
02:35	224.3	.09	4.3	226.9	.06	4.6	231.4	.09	5.0
02:40	223.5	.10	4.5	226.9	.09	4.7	230.4	.14	5.0
02:45	224.5	.04	4.4	227.5	.05	4.6	231.3	.09	4.9
02:50	218.9	.09	4.1	222.1	.15	4.3	226.5	.22	4.6
02:55	216.6	.11	4.5	220.2	.18	4.5	224.3	.14	4.7
03:00	220.3	.17	4.5	223.7	.21	4.5	227.8	.18	4.8
03:05	220.1	.15	4.7	223.2	.14	4.6	226.6	.17	4.8
03:10	218.3	.12	5.0	221.6	.06	4.9	224.3	.05	4.9
03:15	219.5	.06	5.0	220.3	.14	4.9	222.9	-.05	4.7
03:20	220.1	.07	5.5	222.3	-.01	5.4	223.5	-.04	5.4
03:25	221.2	.19	6.3	224.6	.38	5.2	220.3	.50	6.2
03:30	224.0	.15	6.3	225.5	.21	6.0	228.2	.02	5.8
03:35	222.2	.03	6.2	225.9	.10	5.8	228.1	.00	6.0
03:40	224.2	.13	5.9	224.9	.03	5.5	228.6	.21	
03:45	224.6	.13	6.1	227.1	.06	5.4	228.2		
03:50	223.6	.09	6.5	225.2	.02	6.3	228.8	-.02	6.1
03:55	226.3	.18	6.4	226.8	.20	6.6	231.0	.13	6.7
04:00	224.7	.13	6.8	228.2	.26			.46	
04:05		.28	5.8	235.2	.11			.49	
04:10	228.8	.09	6.7	230.3	.06	7.2	237.2	-.08	7.9

	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
04:15	227.7	.04	6.2	228.6	-.04	6.7	231.4	-.24	
04:20									
04:25	230.5	.03	5.8	238.2	.35	6.0	242.6	.32	6.1
04:30	229.6	-.07			.03			-.19	
04:35		-.02			.04			.19	
04:40	225.2	-.03	5.6	225.0	.00			-.10	
04:45		.07			.07			.08	
04:50		.05			-.02			.04	
04:55		.14			.16			.06	
05:00		.11			.09			.17	
05:05		.10			.10			-.02	
05:10		.03			.07			.06	
05:15		.04			.01			-.01	
05:20		.04			.04			-.02	
05:25	231.0	.04	6.0	233.2	.02			.00	
05:30	232.7	.04			.01			.07	
05:35	229.3	.07			.09			.13	
05:40		.13			.08			.12	
05:45	231.3	.10			.13			.24	
05:50		.00			.03			.12	
05:55	229.5	.02			.07			.05	
06:00		.14			.17			.17	
06:05	228.3	.11	4.9	229.0	.20			.24	
06:10		.06			.05			.04	
06:15		.08			.06			.13	
06:20		.05			.05			.00	
06:25	228.2	.03			.09			.11	
06:30		.02			.01			.07	
06:35		.07			.11			.08	
06:40		.01			.04			.01	
06:45		.01			-.01			.05	
06:50		.08			.06			.02	
06:55		.00			.02			.01	
07:00		.04			-.01			.01	
07:05		.11			.13			.15	
07:10		.00			-.02			.07	
07:15	218.2	.05			-.04			.01	
07:20	219.3	-.07			-.05			-.08	
07:25		-.14	5.5	217.5	-.09			-.16	
07:30		.08			.09			.07	
07:35	218.7	.11			.10			.06	
07:40		.08			.12			.08	
07:45		.09			.11			.19	
07:50	222.7	.00	6.3	223.9	.00	7.1	223.1	.01	7.4
07:55	230.3	.07			.02			.03	
08:00		.16			.18			.17	
08:05		.36			.39			.37	
08:10	221.6	.17			.17			.16	
08:15	222.5	.06	7.3	223.0	.05	7.0	220.8	.11	6.8
08:20	222.6	.06	6.9	226.9	.08	6.7	227.4	.10	
08:25	225.9	.10	6.9	227.1	.11	6.5	226.6	.08	6.8
08:30	224.2	-.09	7.1	226.9	-.06	7.1	227.6	-.08	7.2
08:35	226.0	-.14	6.8	227.0	-.14	7.1	229.0	-.09	7.0
08:40	231.8	.12	6.0	231.1	.16	6.7	232.5	.23	6.8
08:45	233.0	.24	5.7	232.1	.23	6.2	233.2	.24	6.4
08:50	230.8	.31	5.1	229.9	.28	5.6	230.6	.25	6.1

	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
08:55	229.6	.09	4.4	227.2	.08	4.8	227.2	.07	5.3
09:00	234.6	-.10	4.9	233.4	-.08	5.1	231.4	-.05	5.5
09:05	232.7	.12	5.2	231.9	.13	5.5	231.3	.09	6.0
09:10	233.0	.24	5.9	231.5	.16	6.3	230.2	.15	6.6
09:15	234.3	.30	5.5	233.4	.29	5.8	232.4	.20	6.2
09:20	236.3	.27	5.3	235.1	.24	5.5	234.1	.24	5.9
09:25	238.5	.08	4.2	236.5	-.01	4.6	231.9	.00	4.9
09:30	233.9	-.13	3.9	230.3	-.20	4.3	228.5	-.14	4.6
09:35	225.3	.16	3.6	225.5	.07	3.9	225.6	.00	4.3
09:40	223.8	.16	3.2	225.2	.18	3.6	225.7	.18	4.3
09:45	227.4	.30	4.3	228.9	.37	4.7	230.9	.40	5.1
09:50	232.6	.16	4.5	231.3	.12	4.7	231.3	.16	5.0
09:55	238.7	.37	5.1	236.8	.37	5.3	235.8	.37	5.4
10:00	238.2	.09	4.4	237.1	.08	4.5	237.4	.04	4.6
10:05	228.4	.32	4.1	229.6	.37	4.3	229.7	.39	4.3
10:10	221.7	.01	4.0	222.9	.02	4.0	222.5	.05	4.1
10:15	227.2	.30	3.6	225.4	.23	3.7	223.6	.14	3.8
10:20	216.0	.17	3.4	215.3	.19	3.6	213.5	.19	3.8
10:25	191.5	-.17	2.6	190.6	-.14	2.8	194.7	-.14	3.0
10:30	208.1	.44	2.4	212.7	.47	2.5	210.6	.34	2.6
10:35	201.8	.32	2.4	204.8	.33	2.5	206.7	.32	2.7
10:40	199.2	.12	2.4	198.3	.11	2.3	199.0	.08	2.4
10:45	196.4	.19	1.9	196.9	.17	2.0	193.3	.22	2.1
10:50	188.3	.32	3.1	188.4	.37	2.9	191.0	.39	2.8
10:55	215.8	.23	2.7	212.7	.24	2.8	213.5	.25	2.9
11:00	214.2	.40	3.1	216.2	.36	3.1	217.0	.33	3.0
11:05	208.8	.30	2.5	209.9	.27	2.5	208.9	.21	2.6
11:10	172.9	.36	2.0	174.8	.34	2.1	173.0	.31	2.1
11:15	206.6	.27	1.8	199.0	.12	1.7	206.4	-.04	1.6
11:20	252.0	-.17	2.4	251.3	-.07	2.5	248.2	.01	2.6
11:25	203.6	.05	2.9	204.2	.08	2.9	200.3	.16	2.9
11:30	207.5	.93	3.5	207.4	.93	3.4	209.0	.99	3.1
11:35	230.3	.10	1.9	232.5	.15	1.9	232.5	.16	1.9
11:40	202.0	.57	2.0	204.1	.54	2.0	210.5	.47	2.2
11:45	212.5	-.64	2.0	214.5	-.73	2.3	206.8	-.75	2.5
11:50	215.5	-.19	2.6	211.3	-.25	2.4	208.8	-.28	2.4
11:55	224.8	.66	2.4	220.5	.62	2.3	215.8	.59	2.2
12:00	213.8	-.21	2.5	216.5	-.16	2.5	214.7	-.01	2.5
12:05	195.6	.38	2.8	192.5	.31	2.7	190.4	.26	2.6
12:10	175.3	.22	2.3	174.3	.26	2.4	177.7	.26	2.4
12:15	200.1	-.46	3.2	196.8	-.38	3.2	195.8	-.33	3.1
12:20	201.4	-.77	2.2	208.0	-.81	2.1	209.3	-.77	2.1
12:25	190.8	-.32	3.0	193.0	-.38	2.9	192.8	-.32	2.8
12:30	203.5	-.82	3.2	209.2	-.76	3.2	211.5	-.70	3.1
12:35	231.2	-.63	2.4	230.8	-.63	2.4	233.6	-.59	2.4
12:40	223.9	-.11	3.1	222.4	-.04	3.0	219.6	.00	3.0
12:45	221.9	.27	4.2	220.1	.40	4.2	219.1	.41	4.1
12:50	237.2	.83	3.2	233.9	.84	3.2	229.1	.85	3.2
12:55	192.3	-.47	2.9	196.6	-.49	2.8	199.7	-.63	2.8
13:00	185.2	-1.00	2.8	194.0	-.97	2.7	199.7	-.87	2.6
13:05	200.4	-.63	4.1	200.9	-.61	4.2	199.6	-.54	4.4
13:10	184.8	-.28	3.5	182.6	-.22	3.7	179.8	-.25	3.7
13:15	195.7	.90	3.3	198.7	.97	3.5	201.5	1.10	3.7
13:20	225.1	.15	3.0	227.8	.06	3.1	229.7	-.06	3.3
13:25	186.7	-.05	3.4	187.2	-.12	3.4	185.2	-.05	3.5
13:30	209.0	.61	4.0	206.0	.68	3.9	204.5	.76	4.0

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	181.8	-.23	4.5	181.9	-.16	4.5	183.2	.05	4.5
13:40	193.2	.22	3.7	191.8	.20	3.7	190.9	.26	3.8
13:45	212.7	.77	3.4	213.7	.71	3.5	216.1	.72	3.5
13:50	183.9	-.03	2.8	187.7	-.08	2.9	192.5	-.23	3.0
13:55	222.4	-1.16	4.2	224.6	-1.17	4.4	226.6	-1.20	4.6
14:00	243.3	.03	4.3	247.4	.06	4.5	250.0	.04	4.6
14:05	225.4	.04	3.5	225.4	.04	3.6	226.8	-.02	3.7
14:10	210.0	-.49	4.4	210.8	-.46	4.4	212.2	-.51	4.4
14:15	237.4	-.47	5.2	237.4	-.45	5.3	238.4	-.48	5.4
14:20	253.7	-.31	4.4	254.8	-.50	4.5	254.3	-.58	4.6
14:25	231.1	-.51	4.5	231.4	-.52	4.6	231.9	-.53	4.7
14:30	228.1	-1.17	4.2	231.7	-1.10	4.4	232.0	-.97	4.8
14:35	236.8	.00	4.0	236.3	.00	4.0	237.1	.02	4.2
14:40	203.5	.57	5.2	203.1	.57	5.1	203.1	.53	5.1
14:45	212.7	.19	4.9	211.0	.10	4.9	208.4	.07	5.0
14:50	206.1	-.21	6.2	204.7	-.21	6.2	204.1	-.16	6.4
14:55	226.6	.81	5.7	227.2	.89	5.8	227.5	.93	5.9
15:00	214.7	.25	6.2	215.4	.19	6.0	216.0	.22	5.9
15:05	214.5	-.83	5.5	214.5	-.95	5.4	215.7	-1.05	5.4
15:10	235.1	.29	5.3	235.8	.36	5.6	236.4	.39	5.7
15:15	228.0	.60	6.1	228.2	.67	6.1	228.6	.72	6.0
15:20	223.8	-.47	5.1	226.8	-.56	5.0	231.2	-.64	4.8
15:25	212.7	-.73	3.3	216.1	-.84	3.4	218.4	-1.05	3.5
15:30	232.5	-.03	5.8	231.5	.01	5.9	230.9	.03	5.9
15:35	224.4	.45	5.1	227.0	.50	5.1	229.2	.52	5.3
15:40	195.3	.04	4.1	196.3	.02	4.1	196.2	.04	4.2
15:45	226.2	-.54	4.4	226.1	-.64	4.4	225.1	-.63	4.4
15:50	223.4	.05	4.5	226.2	.05	4.7	227.0	.12	4.7
15:55	207.1	.22	5.3	205.3	.15	5.2	205.1	.06	5.2
16:00	219.8	-.15	5.6	221.0	-.08	5.6	222.7	-.07	5.5
16:05	225.5	.29	4.5	225.7	.32	4.5	227.1	.36	4.7
16:10	232.3	.67	5.4	232.3	.71	5.4	233.4	.69	5.4
16:15	223.8	.69	4.5	225.2	.73	4.6	227.2	.74	4.6
16:20	223.8	-.07	4.2	225.1	-.08	4.3	227.1	-.11	4.5
16:25	228.6	.26	5.0	229.8	.28	4.9	231.9	.32	4.9
16:30	220.4	.56	4.6	218.7	.64	4.6	217.3	.70	4.5
16:35	234.4	.41	4.1	235.9	.37	4.0	234.6	.24	3.9
16:40	226.6	.34	4.8	228.0	.36	4.9	228.9	.33	4.9
16:45	219.0	.53	4.6	219.6	.59	4.7	219.8	.61	4.7
16:50	206.1	-.03	4.7	206.2	-.07	4.7	208.4	-.08	4.7
16:55	216.9	.32	4.8	216.6	.36	4.8	217.5	.37	4.8
17:00	214.1	-.59	3.9	212.6	-.57	4.2	212.4	-.57	4.4
17:05	225.2	.21	4.7	227.2	.19	4.6	228.3	.12	4.8
17:10	230.2	.09	4.0	231.6	.09	4.0	234.5	.09	4.0
17:15	229.1	.40	4.0	228.9	.41	4.1	229.3	.32	4.3
17:20	227.3	-.10	3.6	227.9	-.19	3.6	227.4	-.32	3.7
17:25	226.2	.14	5.3	225.8	.19	5.3	224.7	.16	5.4
17:30	207.6	.25	5.4	206.1	.23	5.4	204.5	.23	5.2
17:35	215.1	.33	5.3	216.9	.33	5.3	217.2	.33	5.3
17:40	231.0	.25	4.5	228.1	.16	4.6	227.5	.21	4.7
17:45	212.1	-.19	4.4	213.1	-.22	4.5	215.8	-.21	4.4
17:50	214.0	.38	4.9	216.6	.38	4.9	218.7	.38	4.9
17:55	219.1	.31	4.6	222.8	.27	4.6	224.8	.22	4.7
18:00	216.8	-.06	4.7	217.7	-.05	4.8	219.2	.03	5.0
18:05	222.7	-.50	3.9	222.2	-.56	3.7	223.2	-.61	3.6
18:10	222.6	-.01	4.8	224.3	-.04	4.9	225.6	-.04	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
18:15	216.0	-.34	4.4	217.4	-.37	4.5	218.4	-.35	4.6
18:20	221.2	-.15	4.9	222.5	-.14	5.0	224.9	-.09	5.1
18:25	231.1	.08	4.6	231.1	.09	4.7	231.0	.07	4.7
18:30	222.9	.30	5.0	222.6	.28	4.9	221.5	.30	5.0
18:35	216.2	-.23	5.0	215.8	-.26	5.2	214.7	-.29	5.2
18:40	212.1	.12	5.4	212.0	.14	5.5	212.2	.17	5.4
18:45	211.8	.10	5.4	212.2	.07	5.5	213.0	.04	5.4
18:50	214.8	.00	5.6	216.8	.05	5.6	216.7	.10	5.5
18:55	214.6	-.10	5.8	216.7	-.07	5.8	218.2	-.06	5.8
19:00	219.4	.10	5.6	221.0	.09	5.5	221.7	.12	5.5
19:05	220.8	-.04	5.7	221.9	-.01	5.6	223.9	.02	5.6
19:10	211.7	.08	5.9	212.6	.07	6.0	214.8	.12	6.0
19:15	215.3	.14	5.9	215.8	.15	6.0	216.7	.12	5.9
19:20	219.6	.08	5.8	221.0	.10	5.9	222.2	.11	5.8
19:25	224.6	.03	5.8	224.7	-.05	5.9	225.7	-.08	5.9
19:30	221.6	.01	5.9	222.9	.01	6.0	224.7	.03	6.1
19:35	221.1	.03	6.1	221.6	.02	6.1	222.3	.01	6.3
19:40	218.0	.00	6.2	219.4	.05	6.2	221.0	.02	6.1
19:45	223.1	-.10	5.8	225.1	-.12	5.9	226.9	-.08	5.9
19:50	229.5	-.10	5.5	231.4	-.09	5.6	232.0	-.10	5.6
19:55	228.9	-.04	5.5	229.9	-.06	5.6	231.4	-.05	5.5
20:00	232.5	-.15	5.5	234.2	-.15	5.6	235.5	-.17	5.6
20:05	229.8	-.18	5.2	232.4	-.18	5.3	233.5	-.13	5.3
20:10	231.9	-.09	5.1	233.0	-.10	5.1	234.0	-.11	5.3
20:15	230.0	-.08	5.0	231.4	-.09	5.1	231.1	-.07	5.2
20:20	229.9	-.09	5.1	230.5	-.08	5.3	231.1	-.11	5.4
20:25	228.7	-.06	5.5	229.0	-.04	5.6	229.7	-.08	5.7
20:30	225.6	-.14	6.0	225.8	-.20	6.1	225.7	-.16	6.3
20:35	226.9	-.21	6.6	227.2	-.23	6.7	227.6	-.24	6.8
20:40	225.9	-.22	6.7	226.0	-.21	6.9	226.0	-.19	7.1
20:45	224.1	-.21	7.0	224.7	-.22	7.3	225.1	-.23	7.5
20:50	222.0	-.25	7.1	222.3	-.25	7.3	222.4	-.31	7.5
20:55	217.9	-.27	7.1	217.9	-.29	7.3	218.9	-.29	7.5
21:00	216.0	-.24	7.2	217.4	-.24	7.5	218.3	-.21	7.8
21:05	217.7	-.24	8.0	219.1	-.23	8.3	220.2	-.25	8.5
21:10	217.6	-.21	8.6	219.0	-.16	8.7	220.5	-.18	8.7
21:15	215.6	-.21	8.7	216.7	-.21	8.9	218.4	-.23	9.0
21:20	216.2	-.25	8.7	217.0	-.23	8.9	218.5	-.21	8.9
21:25	215.3	-.18	8.5	216.4	-.14	8.8	217.5	-.12	8.9
21:30	215.3	-.25	8.6	216.4	-.22	8.8	216.8	-.18	9.0
21:35	217.5	-.26	9.1	218.5	-.22	9.2	219.2	-.24	9.3
21:40	221.5	-.29	9.2	222.8	-.30	9.3	223.8	-.25	9.3
21:45	222.1	-.14	9.1	223.6	-.13	9.2	225.4	-.11	9.3
21:50	221.6	-.10	9.1	223.2	-.09	9.2	224.9	-.07	9.2
21:55	219.8	-.10	9.2	221.4	-.10	9.2	222.6	-.10	9.3
22:00	220.2	-.15	9.1	221.4	-.14	9.3	222.9	-.11	9.3
22:05	224.1	-.08	9.0	226.1	-.10	9.1	227.7	-.07	9.1
22:10	225.7	.03	9.0	227.6	.01	9.0	229.5	.05	9.0
22:15	225.3	.11	9.2	227.0	.13	9.2	228.2	.17	9.2
22:20	227.1	.07	9.1	228.4	.09	9.1	230.0	.06	9.0
22:25	227.7	.10	9.2	228.9	.12	9.1	230.2	.15	9.2
22:30	229.1	.01	8.8	230.1	.04	8.9	231.4	.08	9.0
22:35	230.2	.02	8.6	231.5	.04	8.7	233.4	.01	8.8
22:40	233.0	-.04	8.3	235.1	-.05	8.2	236.4	-.02	8.2
22:45	234.1	.03	7.6	236.8	.01	7.7	240.0	.00	7.7
22:50	235.0	-.02	7.9	236.8	.00	7.9	239.6	-.02	7.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/13/2022

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	224.7	5.2	223.7	5.8	226.1		
00:05	226.6	4.6	226.6	5.1	226.5		
00:10	230.8	4.4	232.1	4.7	232.8		
00:15	237.4	3.9	243.9	4.4	243.3		
00:20	259.5	3.7	256.0	3.9	251.5		
00:25	255.3	3.7	251.8	4.3	249.6		
00:30	257.3	4.1	251.5	4.7	251.2		
00:35	254.5	4.2	250.8	4.6	250.6		
00:40	249.3	4.2	248.5	4.4	250.0		
00:45	242.9	4.2	245.7	4.2	244.8		
00:50	245.8	4.3	244.6	4.6	244.7		
00:55	244.7	3.9	246.7	4.5	249.1		
01:00	246.7	4.4	248.0	4.9	247.7		
01:05	244.7	4.7	243.0	5.1	241.1		
01:10	242.0	5.4	242.3	5.8	241.7		
01:15	241.1	5.6	238.7	6.4	239.3		
01:20	238.1	6.5	238.7	6.3	237.9		
01:25	235.7	5.9	234.3	6.4	236.3		
01:30	236.7	6.0	239.1	6.1	236.5		
01:35	240.3	5.5	241.2	5.5	244.6		
01:40	241.1	5.2	241.7	5.4	242.0		
01:45	237.8	5.4	237.7	5.5	239.8		
01:50	234.9	6.3	239.3	5.4	235.7		
01:55	232.4	5.4	231.5	5.8	235.7		
02:00	232.2	5.9	235.5	6.0	236.1		
02:05	234.8	5.5	236.9	5.7	239.0		
02:10	235.5	5.3	237.6	5.7	242.3		
02:15	231.0	5.2	234.6	6.1	235.7		
02:20	233.6	5.3	234.9	5.3	233.5		
02:25	235.7	4.8	235.4	5.7	237.9		
02:30	238.0	5.0	241.2	5.8	242.5		
02:35	236.8	5.2	237.7	5.5	237.6		
02:40	237.1	4.8	237.0	5.9	238.1		
02:45	237.0	5.4	242.3	5.8	242.7		
02:50	232.6	4.7	237.4	5.1	240.9		
02:55	230.2	4.9	236.8	5.9	240.2		
03:00	233.9	5.3	237.8	5.8	240.4		
03:05	230.2	4.9	235.9	5.4	240.7		
03:10	227.1	5.2	234.6	5.5	234.6		
03:15	224.6						
03:20	227.3	6.1	235.2				
03:25	226.0						
03:30	229.0						
03:35	228.1	6.4	236.0				
03:40							
03:45							
03:50	230.2	6.8	229.8				
03:55	234.5			6.7	245.9		
04:00							
04:05							
04:10	236.2	8.8	232.3				

	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
04:15							
04:20							
04:25	244.3			7.3	247.2		
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50	226.0			6.6	229.2		
07:55							
08:00							
08:05							
08:10				6.1	210.7		
08:15	225.1	8.2	231.8	8.5	230.9		
08:20							
08:25	225.7						
08:30	226.7	7.8	229.2	8.7	229.2		
08:35	229.7	7.6	230.7	7.4	228.3		
08:40	234.5	6.7	233.3	6.8	232.2		
08:45	232.9	6.7	231.8	7.2	232.3		
08:50	231.6	6.5	231.4	6.9	231.0		

	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	227.7	5.9	228.4	6.5	229.5		
09:00	231.1	6.0	231.2	6.7	231.8		
09:05	230.6	6.6	231.0	7.2	231.9		
09:10	229.0	7.0	228.6	7.6	228.8		
09:15	232.3	6.5	231.4	7.0	231.4		
09:20	234.8	6.2	235.6	6.5	234.7		
09:25	230.4	5.2	230.5	6.0	230.2		
09:30	228.5	4.8	229.3	5.4	229.4		
09:35	225.5	4.8	226.1	5.1	228.3		
09:40	226.0	4.8	227.8	5.4	230.4		
09:45	232.4	5.5	232.7	5.9	232.1		
09:50	230.8	5.4	231.0	5.8	230.7		
09:55	236.5	5.6	237.6	5.7	238.2		
10:00	235.0	4.9	234.1	5.0	234.0		
10:05	230.8	4.3	231.0	4.3	230.8		
10:10	222.1	4.3	222.6	4.5	224.2		
10:15	224.0	3.9	225.7	3.9	226.2		
10:20	214.3	4.0	216.1	4.1	218.0		
10:25	199.6	3.4	204.3	3.7	208.9		
10:30	208.4	2.7	208.1	2.8	209.7		
10:35	205.1	2.7	206.5	2.7	208.5		
10:40	201.5	2.4	204.1	2.6	209.2		
10:45	196.0	2.3	196.1	2.4	200.4		
10:50	193.2	2.7	195.0	2.6	196.2		
10:55	212.5	3.1	212.6	3.2	209.4		
11:00	218.9	3.0	221.6	2.9	222.5		
11:05	208.4	2.6	207.2	2.6	205.2		
11:10	170.8	1.9	175.5	1.9	177.8		
11:15	209.5	1.6	208.4	1.7	215.0		
11:20	245.9	2.6	245.3	2.6	244.2		
11:25	193.8	2.8	191.8	2.6	191.3		
11:30	207.4	2.9	204.9	2.7	205.6		
11:35	232.6	2.1	231.9	2.1	237.2		
11:40	214.5	2.4	216.5	2.6	218.4		
11:45	203.2	2.7	202.7	2.8	204.8		
11:50	214.2	2.4	218.0	2.4	216.1		
11:55	215.5	2.4	213.2	2.3	210.9		
12:00	213.2	2.6	214.9	2.8	221.1		
12:05	190.6	2.5	197.1	2.6	200.8		
12:10	180.4	2.5	184.3	2.5	186.8		
12:15	194.4	3.1	194.0	3.1	195.5		
12:20	212.0	2.2	216.0	2.4	218.5		
12:25	191.5	2.7	197.1	2.6	197.8		
12:30	215.1	3.3	219.0	3.4	223.5		
12:35	232.6	2.4	232.9	2.5	235.1		
12:40	220.9	3.1	220.3	3.2	218.2		
12:45	219.7	4.1	218.9	4.0	219.4		
12:50	226.6	3.3	227.1	3.2	227.2		
12:55	200.6	3.0	198.3	3.1	202.0		
13:00	201.0	2.8	199.4	2.9	204.1		
13:05	199.4	4.4	199.7	4.3	201.3		
13:10	180.4	3.6	179.9	3.7	181.7		
13:15	203.0	3.8	207.1	3.7	208.2		
13:20	230.2	3.3	230.1	3.4	228.9		
13:25	184.0	3.5	183.2	3.6	181.4		
13:30	207.6	4.0	208.7	3.8	207.1		

	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	184.1	4.3	183.6	4.0	183.1		
13:40	188.8	3.8	190.2	3.9	188.6		
13:45	215.6	3.5	216.3	3.6	217.8		
13:50	196.0	3.1	200.1	3.2	205.7		
13:55	227.4	4.6	227.6	4.8	228.7		
14:00	250.8	4.8	253.7	5.1	256.2		
14:05	229.9	3.6	235.3	3.6	236.7		
14:10	210.7	4.3	208.0	4.0	207.0		
14:15	239.3	5.6	235.9	5.6	235.6		
14:20	253.8	4.9	251.6	5.3	254.3		
14:25	233.6	4.8	234.4	5.0	235.2		
14:30	233.5	5.0	234.4	4.9	235.6		
14:35	233.8	4.2	230.8	4.1	229.2		
14:40	203.0	5.0	203.4	4.9	202.0		
14:45	206.7	5.0	204.7	5.2	202.8		
14:50	204.6	6.5	205.0	6.7	204.4		
14:55	228.5	5.9	229.3	5.9	230.4		
15:00	218.5	5.6	218.6	5.6	220.3		
15:05	217.8	5.5	218.2	5.4	217.8		
15:10	236.5	5.9	235.4	5.9	235.4		
15:15	229.5	5.9	229.8	6.1	231.3		
15:20	235.2	4.9	235.9	4.6	236.8		
15:25	218.3	3.7	217.1	3.8	218.9		
15:30	230.4	6.0	229.0	6.2	229.3		
15:35	230.7	5.4	231.6	5.4	231.7		
15:40	198.3	4.2	201.6	4.3	204.6		
15:45	225.0	4.4	223.9	4.4	223.0		
15:50	228.4	4.9	230.1	4.6	231.5		
15:55	204.9	5.4	204.5	5.4	202.9		
16:00	224.1	5.6	227.3	5.6	228.9		
16:05	228.7	4.8	231.5	4.7	230.6		
16:10	233.9	5.4	232.8	5.3	232.3		
16:15	229.6	4.7	231.4	4.8	232.7		
16:20	226.7	4.7	224.6	5.0	224.8		
16:25	234.5	5.0	235.9	5.1	236.4		
16:30	218.6	4.5	221.0	4.5	223.6		
16:35	232.3	3.8	230.7	3.8	234.4		
16:40	230.4	5.0	230.4	5.1	230.4		
16:45	221.3	4.8	222.0	4.9	224.6		
16:50	211.8	4.8	212.2	5.0	213.9		
16:55	219.8	5.0	221.3	5.0	221.9		
17:00	211.4	4.6	209.6	4.7	207.4		
17:05	227.5	4.8	226.8	4.8	229.5		
17:10	236.2	4.0	235.9	4.1	238.1		
17:15	228.9	4.3	228.2	4.3	230.3		
17:20	227.5	3.8	224.5	3.8	224.9		
17:25	224.1	5.5	224.5	5.5	222.1		
17:30	204.3	5.0	203.1	4.9	203.9		
17:35	218.7	5.2	219.9	5.3	219.6		
17:40	226.3	4.7	226.5	4.8	227.3		
17:45	217.4	4.4	219.3	4.7	222.4		
17:50	221.6	4.9	222.1	4.8	222.8		
17:55	226.2	4.7	226.3	4.8	226.1		
18:00	219.8	5.2	219.9	5.4	221.5		
18:05	224.2	3.5	224.1	3.6	226.9		
18:10	224.4	4.7	224.6	4.6	225.8		

	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	221.3	4.6	223.0	4.7	225.4		
18:20	226.5	5.2	227.5	5.1	228.8		
18:25	230.5	4.8	230.9	4.8	230.5		
18:30	221.1	4.9	221.6	5.0	222.0		
18:35	215.2	5.2	217.3	5.1	217.4		
18:40	212.9	5.5	213.8	5.4	214.3		
18:45	214.8	5.3	215.6	5.2	217.8		
18:50	218.0	5.6	219.0	5.5	220.6		
18:55	219.2	5.8	220.1	5.8	221.3		
19:00	221.5	5.6	222.5	5.7	221.8		
19:05	226.2	5.7	228.1	5.6	228.5		
19:10	215.5	6.1	216.7	6.0	217.5		
19:15	217.5	6.1	219.0	5.9	220.6		
19:20	223.3	5.7	224.3	5.9	227.1		
19:25	226.3	6.0	227.8	6.0	229.1		
19:30	225.0	6.2	226.5	6.2	227.4		
19:35	223.8	6.3	224.7	6.3	226.1		
19:40	222.3	6.1	223.4	6.1	224.8		
19:45	228.9	5.9	230.3	6.0	230.6		
19:50	232.9	5.6	234.0	5.7	234.6		
19:55	231.8	5.5	233.3	5.5	234.2		
20:00	236.5	5.6	236.7	5.7	237.3		
20:05	235.5	5.3	237.4	5.4	238.0		
20:10	235.1	5.3	235.3	5.5	234.8		
20:15	230.8	5.3	230.6	5.5	230.5		
20:20	231.9	5.5	232.2	5.7	231.8		
20:25	230.3	5.8	229.9	5.9	230.0		
20:30	226.3	6.5	226.8	6.6	227.4		
20:35	227.8	6.9	227.6	7.0	227.8		
20:40	226.1	7.2	226.3	7.3	226.3		
20:45	225.2	7.6	225.7	7.8	225.7		
20:50	222.6	7.7	223.1	7.9	223.7		
20:55	220.2	7.7	220.9	7.8	221.5		
21:00	219.1	8.1	220.6	8.3	221.8		
21:05	221.8	8.5	222.7	8.5	223.7		
21:10	221.8	8.7	222.6	8.7	223.6		
21:15	219.9	9.0	221.6	9.1	223.7		
21:20	219.5	9.0	221.4	9.1	223.2		
21:25	219.2	9.0	220.3	9.1	221.7		
21:30	218.3	9.0	219.3	9.1	220.9		
21:35	221.0	9.4	222.9	9.5	224.3		
21:40	225.4	9.4	226.8	9.4	228.2		
21:45	227.2	9.3	228.4	9.3	230.3		
21:50	227.0	9.3	228.9	9.2	230.3		
21:55	224.4	9.3	225.9	9.3	227.4		
22:00	225.4	9.4	227.0	9.3	227.8		
22:05	229.3	9.1	229.9	9.1	230.8		
22:10	230.9	9.1	231.8	9.1	233.4		
22:15	229.7	9.0	230.8	9.0	231.5		
22:20	231.5	9.0	231.9	9.1	231.8		
22:25	231.7	9.3	232.7	9.4	232.9		
22:30	232.2	9.1	231.7	9.1	231.9		
22:35	233.3	8.7	233.0	8.7	232.7		
22:40	236.6	8.2	236.5	8.2	235.7		
22:45	240.6	7.8	240.2	8.0	239.8		
22:50	241.4	8.0	240.7	8.1	239.6		

	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
22:55	243.1	7.8	242.9	7.8	241.4		
23:00	237.2	7.2	238.9	7.4	239.5		
23:05	234.5	7.5	234.5	7.5	235.3		
23:10	235.5	7.6	237.6	7.6	239.2		
23:15	235.3	7.4	237.3	7.5	238.7		
23:20	236.6	7.3	238.3	7.3	238.7		
23:25	239.1	7.5	239.6	7.6	239.8		
23:30	241.6	7.4	241.0	7.5	241.4		
23:35	240.4	7.7	241.0	7.8	240.8		
23:40	241.7	8.0	241.8	8.4	240.3		
23:45	241.7	8.4	241.4	8.9	240.5		
23:50	239.3	8.4	238.9	9.0	238.3		
23:55	237.7	8.4	238.2	9.0	236.9		
Average	225.4	5.4	226.0	5.5	226.8		
Max	259.5	9.4	256.0	9.5	256.2		
Max Hour	00:20	22:00	00:20	21:35	14:00		
Min	170.8	1.6	175.5	1.7	177.8		
Count	237	230	230	230	230	0	0
Total							