

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/11/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	5.4	990.00	93.0	.8	22.7	.00	.7	4.1	.02
00:05	5.4	990.00	93.0	.8	40.6	-.05	.9	22.2	-.06
00:10	5.2	990.00	93.0	.9	32.8	.09	1.3	4.1	.05
00:15	5.2	990.00	93.0	1.0	26.1	.06	1.3	358.1	-.01
00:20	5.1	990.00	93.0	1.1	36.9	-.06	1.1	6.0	-.05
00:25	5.1	990.00	93.0	1.2	49.3	-.06	1.2	34.6	-.07
00:30	5.1	990.00	94.0	1.1	40.9	-.04	1.1	31.7	-.04
00:35	5.1	990.00	94.0	.8	52.1	-.01	1.1	40.1	-.03
00:40	5.1	990.00	94.0	.3	60.3	.00	.8	34.9	.01
00:45	5.1	990.00	94.0	.3	18.5	.02	1.0	18.2	-.04
00:50	4.9	990.00	94.0	.3	137.8	.00	.9	35.3	-.02
00:55	4.9	990.00	94.0	.6	168.4	.04	.7	71.9	-.04
01:00	4.7	990.00	94.0	.8	158.2	-.03	.7	70.6	-.02
01:05	4.7	990.00	94.0	.6	143.5	.01	.8	72.9	-.03
01:10	4.6	989.00	94.0	.4	102.3	.01	1.1	72.0	-.01
01:15	4.6	989.00	94.0	.5	9.8	.00	1.0	55.5	-.04
01:20	4.4	989.00	94.0	1.0	17.2	.10	1.1	51.0	-.06
01:25	4.4	989.00	94.0	1.2	17.9	.12	1.4	56.5	.04
01:30	4.6	989.00	94.0	.9	9.7	.05	1.1	55.1	.00
01:35	4.6	989.00	94.0	.7	17.9	.09	1.1	58.8	-.01
01:40	4.3	989.00	94.0	.6	24.3	.04	1.0	68.8	-.01
01:45	4.3	989.00	94.0	.5	19.0	.04	.9	57.0	-.01
01:50	4.3	989.00	94.0	.4	9.4	.01	.9	35.0	-.09
01:55	4.3	989.00	94.0	.3	227.7	.05	1.2	14.0	-.01
02:00	4.1	989.00	94.0	.5	173.1	.23	.9	26.6	-.01
02:05	4.1	989.00	94.0	.3	208.0	.24	.7	7.1	.00
02:10	3.9	989.00	94.0	.3	179.7	.35	.4	315.4	.30
02:15	3.9	989.00	94.0	.3	193.7	.34	.5	116.5	.27
02:20	3.9	989.00	94.0	.4	218.6	.34	.4	140.1	.32
02:25	3.9	989.00	94.0	.2	194.7	.27	.6	42.1	.18
02:30	3.8	989.00	94.0	.2	11.5	.17	.8	41.4	.04
02:35	3.8	989.00	94.0	.1	236.6	.11	.5	72.2	.02
02:40	3.6	989.00	94.0	.1	130.6	.11	.4	23.3	.13
02:45	3.6	989.00	94.0	.3	315.6	.16	.5	5.8	.39
02:50	3.5	989.00	95.0	.7	358.8	.16	.6	352.9	.40
02:55	3.5	989.00	95.0	.7	19.5	.18	.9	9.7	.44
03:00	3.5	988.00	95.0	.6	12.5	.19	1.0	2.1	.46
03:05	3.5	988.00	95.0	1.0	30.2	.11	1.0	2.1	.28
03:10	3.5	988.00	95.0	.9	19.5	.03	1.3	26.5	.05
03:15	3.5	988.00	95.0	.6	32.1	.02	1.3	30.2	-.06
03:20	3.3	988.00	95.0	.3	80.7	.02	1.2	36.5	-.08
03:25	3.3	988.00	95.0	.4	203.3	.12	.7	47.8	.01
03:30	3.3	988.00	95.0	.6	218.4	.14	.5	65.0	.03
03:35	3.3	988.00	95.0	.8	195.9	.25	.6	51.8	.03
03:40	3.2	988.00	95.0	.7	183.6	.13	.7	55.9	.01
03:45	3.2	988.00	95.0	.6	185.5	.07	.6	73.3	.04
03:50	3.1	989.00	95.0	.5	191.8	.05	.6	116.7	-.02
03:55	3.1	989.00	95.0	.3	199.7	.08	.3	78.8	.04
04:00	2.9	989.00	95.0	.4	320.1	-.06	.5	3.5	.08
04:05	2.9	989.00	95.0	.4	341.1	-.13	.6	334.3	.36
04:10	2.9	989.00	95.0	.4	351.6	-.03	.5	326.4	.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
04:15	2.9	989.00	95.0	.5	6.2	.07	.5	2.4	.43
04:20	2.8	989.00	95.0	.5	2.7	.08	.4	331.4	.36
04:25	2.8	989.00	95.0	.5	244.3	.12	.5	349.2	.37
04:30	2.8	989.00	95.0	.8	126.4	.18	.9	356.1	.24
04:35	2.8	989.00	95.0	.5	227.8	.34	.5	351.5	.21
04:40	2.8	989.00	95.0	.3	151.8	.40	1.0	353.4	.24
04:45	2.8	989.00	95.0	.5	127.4	.27	.5	80.9	.27
04:50	2.9	989.00	95.0	.6	174.1	.38	.4	92.9	.34
04:55	2.9	989.00	95.0	.6	151.8	.39	.3	69.4	.32
05:00	2.9	989.00	95.0	.4	159.9	.27	.3	56.8	.37
05:05	2.9	989.00	95.0	.2	197.4	.21	.6	36.2	.29
05:10	2.8	988.00	95.0	.3	103.8	.29	.9	51.6	.39
05:15	2.8	988.00	95.0	.3	169.0	.20	.8	72.7	.11
05:20	2.6	988.00	95.0	.7	184.9	.09	.5	138.6	.18
05:25	2.6	988.00	95.0	.6	166.4	.00	.4	60.5	-.01
05:30	2.6	988.00	95.0	.4	188.0	-.01	.2	349.5	-.02
05:35	2.6	988.00	95.0	.1	336.8	-.01	.4	342.4	.00
05:40	2.4	988.00	95.0	.4	178.5	.01	.2	95.7	.02
05:45	2.4	988.00	95.0	.4	228.3	.04	.4	357.3	.02
05:50	2.3	988.00	95.0	.6	181.6	.04	.2	95.8	.02
05:55	2.3	988.00	95.0	.5	178.2	.06	.8	193.5	.23
06:00	2.2	988.00	95.0	.3	195.1	.25	.3	36.9	.23
06:05	2.2	988.00	95.0	.5	8.6	-.20	.7	15.5	.16
06:10	2.1	988.00	95.0	.9	346.9	-.68	.8	11.0	.26
06:15	2.1	988.00	95.0	.7	341.1	-.65	.6	7.9	.13
06:20	2.1	988.00	95.0	.6	354.9	-.58	.6	29.1	.02
06:25	2.1	988.00	95.0	.6	357.8	-.83	.8	23.4	.02
06:30	2.1	988.00	95.0	.6	308.1	-.36	.6	5.0	.19
06:35	2.1	988.00	95.0	.6	251.8	.04	.7	349.9	.28
06:40	2.1	989.00	95.0	.5	233.8	.29	.5	17.4	.27
06:45	2.1	989.00	95.0	.4	249.9	.16	.8	31.7	.09
06:50	2.1	989.00	95.0	.5	295.3	.01	.4	319.6	.02
06:55	2.1	989.00	95.0	.4	288.9	-.17	.6	226.8	.00
07:00	2.1	989.00	95.0	.5	280.6	.15	.4	221.0	.17
07:05	2.1	989.00	95.0	.3	111.3	.31	.2	192.0	.29
07:10	2.1	989.00	95.0	.5	331.4	-.01	.4	241.4	.00
07:15	2.1	989.00	95.0	.4	273.4	.12	.4	132.0	.09
07:20	2.0	989.00	95.0	.6	239.7	.41	.5	2.4	-.04
07:25	2.0	989.00	95.0	1.1	228.3	.42	1.0	212.7	.28
07:30	2.1	989.00	95.0	.9	228.4	.30	1.3	282.6	.22
07:35	2.1	989.00	95.0	1.1	230.2	.18	1.5	294.1	.20
07:40	2.2	989.00	95.0	1.0	200.4	.27	1.1	227.2	.22
07:45	2.2	989.00	95.0	.6	189.4	.30	1.0	246.6	.22
07:50	2.5	989.00	95.0	.6	78.4	-.11	.4	2.1	.25
07:55	2.5	989.00	95.0	.8	343.0	-.30	.7	348.6	.27
08:00	2.9	989.00	96.0	1.0	18.3	-.79	1.1	18.0	-.27
08:05	2.9	989.00	96.0	1.3	47.6	-.19	1.2	52.4	.10
08:10	3.2	989.00	95.0	.8	61.4	-.16	.7	55.7	.24
08:15	3.2	989.00	95.0	.9	43.9	.06	.6	343.9	.17
08:20	3.5	989.00	95.0	.5	27.9	.03	.3	285.8	-.01
08:25	3.5	989.00	95.0	.4	211.2	.08	.5	243.3	.06
08:30	3.9	990.00	95.0	.4	259.7	.00	.5	276.4	-.02
08:35	3.9	990.00	95.0	.2	24.3	.00	.5	333.8	.02
08:40	4.4	989.00	94.0	.4	12.3	.07	.8	333.0	.11
08:45	4.4	989.00	94.0	.4	226.6	.11	.6	247.8	.05
08:50	4.7	989.00	94.0	1.4	216.3	.04	1.5	213.8	.05

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	4.7	989.00	94.0	1.6	197.6	.19	1.5	199.4	.18
09:00	5.3	990.00	93.0	1.2	197.4	.09	1.5	206.9	.07
09:05	5.3	990.00	93.0	.4	223.3	.01	.8	238.1	.02
09:10	5.8	990.00	91.0	.9	221.7	-.03	1.7	237.0	-.04
09:15	5.8	990.00	91.0	1.7	212.1	.09	2.2	226.9	.16
09:20	6.4	990.00	90.0	2.1	225.7	.09	2.8	237.9	.15
09:25	6.4	990.00	90.0	1.9	223.6	.13	2.9	237.5	.14
09:30	7.2	990.00	89.0	1.7	229.2	.02	2.8	240.1	.02
09:35	7.2	990.00	89.0	1.7	218.6	.11	2.4	229.3	.09
09:40	8.1	990.00	89.0	1.7	212.8	.04	2.4	226.1	.04
09:45	8.1	990.00	89.0	2.3	236.0	-.02	2.8	240.6	.07
09:50	9.3	990.00	87.0	2.0	216.1	-.05	2.1	229.2	-.06
09:55	9.3	990.00	87.0	2.3	215.9	-.04	2.6	218.9	-.12
10:00	9.5	990.00	86.0	1.6	193.0	-.05	1.7	198.0	-.07
10:05	9.5	990.00	86.0	1.9	213.2	.12	2.4	221.6	.12
10:10	9.8	990.00	85.0	2.2	219.7	.04	2.5	229.1	.07
10:15	9.8	990.00	85.0	2.7	224.0	-.10	3.3	227.4	-.07
10:20	10.1	990.00	85.0	3.6	236.7	.10	4.0	237.1	.16
10:25	10.1	990.00	85.0	4.2	230.3	.13	4.6	227.7	.23
10:30	10.4	990.00	84.0	3.8	234.5	.14	4.0	234.1	.15
10:35	10.4	990.00	84.0	3.6	242.8	.10	4.0	243.4	.14
10:40	10.8	990.00	83.0	3.3	238.0	.28	3.6	242.4	.37
10:45	10.8	990.00	83.0	2.8	233.9	.00	3.0	237.1	.06
10:50	11.0	990.00	82.0	2.5	225.8	-.12	2.8	223.2	-.22
10:55	11.0	990.00	82.0	2.3	219.8	-.26	2.7	224.6	-.16
11:00	11.2	990.00	82.0	2.9	223.2	.06	3.0	228.7	.03
11:05	11.2	990.00	82.0	3.2	234.5	.01	3.7	232.1	.15
11:10	11.7	990.00	81.0	2.9	229.8	-.12	3.0	232.7	-.02
11:15	11.7	990.00	81.0	2.6	238.3	.02	3.0	235.9	.15
11:20	12.2	989.00	79.0	3.4	232.6	.15	3.6	232.2	.21
11:25	12.2	989.00	79.0	3.4	233.2	.24	3.5	234.4	.27
11:30	12.7	989.00	77.0	3.3	232.7	.17	3.4	230.8	.23
11:35	12.7	989.00	77.0	3.3	240.4	.16	3.5	239.4	.25
11:40	13.3	989.00	74.0	2.7	238.4	.17	3.2	244.7	.20
11:45	13.3	989.00	74.0	1.9	259.7	-.23	2.3	263.8	-.37
11:50	13.2	989.00	76.0	2.1	248.5	-.22	2.4	248.3	-.25
11:55	13.2	989.00	76.0	2.9	262.0	.09	3.4	262.3	.04
12:00	13.4	989.00	74.0	2.5	264.0	.27	2.4	261.6	.37
12:05	13.4	989.00	74.0	2.0	223.2	.02	2.4	219.4	.01
12:10	13.4	988.00	74.0	1.9	238.7	-.11	1.9	222.1	-.12
12:15	13.4	988.00	74.0	2.2	247.2	.36	2.2	242.5	.49
12:20	14.2	988.00	71.0	2.3	267.7	-.26	2.6	272.7	-.33
12:25	14.2	988.00	71.0	2.8	257.2	-.15	3.4	259.1	-.13
12:30	15.1	988.00	70.0	2.3	243.2	-.36	3.1	245.0	-.53
12:35	15.1	988.00	70.0	2.7	251.4	-.09	3.0	248.3	-.20
12:40	15.6	988.00	68.0	3.0	240.9	-.29	3.9	240.7	-.30
12:45	15.6	988.00	68.0	4.5	234.5	-.04	5.4	231.1	.05
12:50	16.7	988.00	64.0	4.6	217.1	.07	5.2	217.0	.10
12:55	16.7	988.00	64.0	4.9	228.3	.30	5.0	231.6	.26
13:00	17.1	987.00	62.0	3.4	234.9	-.04	3.9	235.1	-.07
13:05	17.1	987.00	62.0	3.5	225.7	-.40	4.1	225.1	-.50
13:10	17.3	987.00	62.0	3.8	230.2	-.14	4.2	230.5	-.09
13:15	17.3	987.00	62.0	3.8	256.6	-.04	4.6	256.9	-.05
13:20	16.8	987.00	64.0	4.8	239.8	.18	5.4	238.9	.06
13:25	16.8	987.00	64.0	3.7	263.2	-.07	4.2	263.1	-.10
13:30	16.7	986.00	64.0	3.7	245.3	.02	4.2	242.0	-.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	16.7	986.00	64.0	3.6	233.8	-45	4.4	229.6	-.39
13:40	17.8	986.00	61.0	3.2	254.3	-52	4.1	257.2	-.50
13:45	17.8	986.00	61.0	3.9	262.0	.25	4.4	264.0	.19
13:50	17.1	986.00	62.0	3.2	269.9	-.16	3.9	267.6	-.24
13:55	17.1	986.00	62.0	3.2	254.2	-.32	4.1	255.4	-.36
14:00	17.3	986.00	61.0	3.2	261.2	-.12	3.8	257.6	-.17
14:05	17.3	986.00	61.0	2.3	255.4	-.42	3.2	252.5	-.43
14:10	17.3	986.00	62.0	3.5	252.7	.02	4.2	253.1	-.05
14:15	17.3	986.00	62.0	3.5	249.0	-.05	4.2	245.8	-.02
14:20	18.1	985.00	58.0	3.2	254.4	.11	4.0	254.9	.16
14:25	18.1	985.00	58.0	3.3	252.9	-.24	4.2	255.4	-.23
14:30	18.3	985.00	57.0	3.2	242.0	.08	3.6	243.6	.03
14:35	18.3	985.00	57.0	3.2	252.4	-.01	4.1	257.3	-.01
14:40	18.5	984.00	55.0	3.6	248.4	.03	4.6	247.8	.08
14:45	18.5	984.00	55.0	3.9	249.4	-.39	5.2	249.4	-.24
14:50	18.5	984.00	54.0	3.0	239.4	.20	3.7	236.7	.34
14:55	18.5	984.00	54.0	3.9	240.1	.00	5.0	241.2	-.03
15:00	18.1	984.00	55.0	5.4	246.6	.05	6.4	247.3	.11
15:05	18.1	984.00	55.0	3.6	242.2	-.07	4.5	239.0	-.02
15:10	18.4	984.00	54.0	2.6	223.3	-.33	3.1	229.0	-.37
15:15	18.4	984.00	54.0	3.4	259.2	.24	4.1	253.0	.30
15:20	18.4	984.00	55.0	3.3	252.6	.13	3.6	248.7	.17
15:25	18.4	984.00	55.0	2.9	195.2	-.15	3.2	207.5	-.18
15:30	18.6	983.00	54.0	2.3	232.0	-.28	2.6	225.0	-.46
15:35	18.6	983.00	54.0	2.9	209.4	-.43	3.5	211.7	-.56
15:40	19.2	983.00	51.0	4.1	224.0	-.29	4.8	222.4	-.26
15:45	19.2	983.00	51.0	4.3	222.1	-.33	5.0	222.3	-.38
15:50	19.3	983.00	50.0	4.0	221.8	.06	4.8	226.6	.07
15:55	19.3	983.00	50.0	4.8	221.6	.29	5.2	223.4	.34
16:00	19.1	983.00	52.0	4.4	212.1	.02	4.7	215.8	.08
16:05	19.1	983.00	52.0	3.0	214.9	-.18	3.5	221.2	-.26
16:10	19.0	983.00	52.0	4.4	220.6	-.31	5.0	218.1	-.41
16:15	19.0	983.00	52.0	3.3	235.3	-.21	4.0	241.0	-.25
16:20	19.1	983.00	53.0	2.6	226.6	-.05	2.8	225.7	-.19
16:25	19.1	983.00	53.0	4.0	234.9	-.13	4.9	235.2	-.17
16:30	19.0	982.00	54.0	3.2	232.6	-.13	3.7	231.0	-.13
16:35	19.0	982.00	54.0	3.1	229.9	-.19	3.9	230.3	-.29
16:40	19.2	982.00	54.0	3.9	240.9	-.04	4.6	242.4	-.03
16:45	19.2	982.00	54.0	5.0	244.9	.09	5.7	244.5	.15
16:50	18.8	982.00	55.0	5.2	244.8	.22	5.8	244.2	.32
16:55	18.8	982.00	55.0	3.3	228.6	-.23	4.1	233.0	-.29
17:00	18.6	982.00	57.0	3.9	234.8	.01	4.6	234.5	.05
17:05	18.6	982.00	57.0	3.6	238.5	-.05	4.0	243.2	-.02
17:10	18.5	982.00	57.0	3.6	246.1	-.02	4.7	250.6	-.02
17:15	18.5	982.00	57.0	3.2	251.6	-.16	4.2	253.1	-.15
17:20	18.3	982.00	58.0	3.3	246.4	-.04	4.2	248.1	-.06
17:25	18.3	982.00	58.0	4.0	243.0	.06	4.6	240.6	.13
17:30	18.2	982.00	58.0	3.8	240.2	.11	4.4	240.8	.13
17:35	18.2	982.00	58.0	3.6	248.2	-.02	4.8	251.1	.02
17:40	18.0	982.00	59.0	3.9	242.2	.04	4.7	243.5	.10
17:45	18.0	982.00	59.0	4.0	229.4	.01	4.7	232.5	-.05
17:50	17.9	982.00	59.0	3.4	233.3	-.23	4.2	233.7	-.40
17:55	17.9	982.00	59.0	3.4	239.7	.01	4.3	239.5	-.03
18:00	17.9	982.00	59.0	3.6	240.4	.12	4.1	241.6	.12
18:05	17.9	982.00	59.0	3.9	234.2	.02	4.5	234.5	.06
18:10	17.9	981.00	59.0	4.4	233.9	.08	5.0	236.6	.06

	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	17.9	981.00	59.0	4.2	234.9	-.04	4.9	235.5	-.03
18:20	17.7	981.00	59.0	4.7	234.7	.10	5.4	236.5	.03
18:25	17.7	981.00	59.0	4.5	234.6	-.05	5.1	234.7	-.07
18:30	17.3	981.00	61.0	4.4	242.3	.01	5.4	240.7	.07
18:35	17.3	981.00	61.0	4.0	237.5	.00	4.9	238.0	-.08
18:40	17.0	982.00	62.0	4.0	235.5	.12	4.6	234.8	.09
18:45	17.0	982.00	62.0	4.1	229.3	.04	4.9	229.1	.00
18:50	16.6	982.00	64.0	4.0	226.8	-.05	4.6	225.3	-.07
18:55	16.6	982.00	64.0	3.6	222.2	.05	4.4	223.7	-.06
19:00	16.3	981.00	65.0	3.7	221.9	.02	4.5	226.3	.04
19:05	16.3	981.00	65.0	4.2	216.3	-.05	5.1	217.5	-.03
19:10	16.1	981.00	65.0	3.5	209.9	-.17	4.2	213.5	-.17
19:15	16.1	981.00	65.0	3.4	217.2	-.08	4.0	217.9	-.15
19:20	15.7	981.00	66.0	3.0	226.9	-.08	3.7	228.3	-.08
19:25	15.7	981.00	66.0	2.9	211.6	-.14	3.7	212.6	-.13
19:30	15.6	981.00	68.0	3.4	215.6	-.05	4.2	216.4	-.06
19:35	15.6	981.00	68.0	3.0	220.3	-.20	3.9	222.3	-.16
19:40	15.4	981.00	69.0	2.2	223.6	-.10	3.2	222.6	-.10
19:45	15.4	981.00	69.0	1.7	231.8	-.01	2.3	229.7	-.10
19:50	15.0	981.00	71.0	1.4	267.9	-.10	1.8	249.7	-.08
19:55	15.0	981.00	71.0	2.3	274.1	-.11	2.5	266.3	-.12
20:00	14.6	981.00	72.0	2.2	273.5	-.04	2.7	268.5	-.03
20:05	14.6	981.00	72.0	2.1	279.9	-.06	2.7	274.4	-.08
20:10	14.3	981.00	74.0	2.0	288.7	-.10	2.8	282.0	-.08
20:15	14.3	981.00	74.0	3.2	271.8	.01	3.9	268.7	-.01
20:20	14.0	981.00	75.0	3.1	265.2	-.01	4.2	268.2	.01
20:25	14.0	981.00	75.0	2.4	256.5	.03	3.3	266.9	.00
20:30	13.9	980.00	75.0	2.2	267.5	.06	3.1	274.2	.04
20:35	13.9	980.00	75.0	3.3	284.9	.18	4.0	289.4	.15
20:40	14.1	980.00	70.0	3.3	309.7	.00	4.3	309.3	.03
20:45	14.1	980.00	70.0	2.8	325.8	.04	4.3	321.8	.00
20:50	14.7	980.00	56.0	3.4	327.1	.26	4.4	317.5	.38
20:55	14.7	980.00	56.0	4.2	314.7	.26	5.1	312.4	.28
21:00	14.9	980.00	47.0	3.8	307.1	-.03	5.1	304.7	.10
21:05	14.9	980.00	47.0	3.8	309.4	-.05	4.7	311.7	-.10
21:10	14.8	980.00	47.0	4.2	298.9	-.11	4.8	302.5	-.25
21:15	14.8	980.00	47.0	4.2	306.8	.16	5.2	309.6	.13
21:20	14.3	980.00	49.0	4.2	313.5	.32	5.2	310.0	.24
21:25	14.3	980.00	49.0	4.2	307.7	.20	5.3	311.5	.17
21:30	13.7	980.00	51.0	3.5	309.1	-.10	4.5	314.9	-.19
21:35	13.7	980.00	51.0	4.5	306.8	.25	5.1	308.6	.28
21:40	13.4	980.00	52.0	3.0	296.8	-.11	3.6	293.8	-.25
21:45	13.4	980.00	52.0	3.3	297.4	.23	3.9	300.7	.19
21:50	13.1	980.00	52.0	2.6	307.2	-.01	3.1	320.8	-.02
21:55	13.1	980.00	52.0	2.9	292.0	-.06	3.4	296.3	-.03
22:00	12.7	980.00	53.0	3.1	295.4	.27	3.6	300.9	.27
22:05	12.7	980.00	53.0	2.5	295.4	-.08	3.0	300.3	-.13
22:10	12.4	979.00	54.0	2.3	299.7	.15	2.8	303.4	-.08
22:15	12.4	979.00	54.0	3.2	309.3	.25	3.9	316.2	.30
22:20	12.1	979.00	54.0	3.5	285.7	.01	4.0	289.5	-.01
22:25	12.1	979.00	54.0	2.6	283.0	.16	3.0	285.9	.05
22:30	11.9	980.00	55.0	3.2	283.2	.00	3.9	289.0	-.07
22:35	11.9	980.00	55.0	2.9	295.3	-.13	3.7	305.0	-.05
22:40	11.7	979.00	54.0	4.3	297.3	.16	4.8	304.6	.25
22:45	11.7	979.00	54.0	3.7	309.6	.06	4.9	311.0	.08
22:50	11.5	979.00	54.0	3.8	291.5	.01	4.5	306.3	.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/11/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	.8	359.3	-.03	1.2	26.3	-.01	1.7	55.7	-.02
00:05	1.0	5.1	-.06	1.1	22.8	-.02	1.7	52.5	.00
00:10	1.4	3.2	-.05	1.3	20.4	-.03	1.6	50.8	-.05
00:15	1.7	6.5	.00	1.5	20.7	.00	1.7	47.2	-.03
00:20	1.6	16.3	-.06	1.5	30.2	-.01	1.7	52.4	-.02
00:25	1.6	24.7	-.07	1.6	41.1	-.02	2.1	54.2	-.05
00:30	1.7	26.7	-.06	1.8	43.5	-.02	2.4	56.3	-.01
00:35	1.5	32.0	-.08	1.7	49.4	-.07	2.3	54.8	-.06
00:40	1.0	30.9	.00	1.4	56.0	-.02	2.1	59.6	.01
00:45	1.0	23.5	-.04	1.4	53.1	-.01	2.1	58.1	.03
00:50	.9	29.5	-.05	1.3	63.4	-.05	2.0	61.6	-.03
00:55	.8	61.6	-.08	1.3	78.2	-.04	1.9	77.0	-.04
01:00	1.2	80.0	-.04	1.7	77.7	-.01	1.8	94.9	.00
01:05	1.5	79.6	-.04	1.6	86.2	.00	2.1	97.0	-.03
01:10	1.6	85.0	-.01	2.1	96.6	-.03	2.8	97.6	-.03
01:15	1.3	82.4	-.07	2.0	90.5	-.06	2.9	90.8	-.05
01:20	1.4	67.8	-.08	1.6	83.4	-.04	2.3	90.7	-.05
01:25	1.3	76.5	-.01	1.7	94.1	-.01	2.6	92.3	-.07
01:30	1.1	85.4	-.07	1.7	98.4	-.08	2.9	96.6	-.08
01:35	1.2	90.8	-.06	2.0	102.4	-.06	3.0	98.4	-.06
01:40	1.2	100.4	-.03	1.9	103.2	-.01	3.0	101.5	-.01
01:45	1.0	96.6	-.02	1.8	103.7	-.01	2.7	104.0	.03
01:50	1.0	80.5	-.01	1.9	99.7	.04	2.9	101.7	.07
01:55	1.1	67.3	-.04	2.1	95.4	.04	3.1	94.2	.04
02:00	1.1	83.3	-.02	2.0	102.8	.01	2.9	98.2	.02
02:05	.9	75.2	-.04	1.8	99.9	.03	2.6	95.5	.03
02:10	1.2	70.6	-.04	2.1	93.3	.01	2.6	94.9	.01
02:15	1.1	93.3	-.02	2.0	108.2	.00	2.5	104.3	.00
02:20	.9	84.9	.00	1.7	105.4	.00	2.2	110.3	.01
02:25	1.1	75.6	-.01	1.5	110.0	.02	2.3	108.4	.01
02:30	1.3	56.0	-.11	1.4	101.2	-.07	2.5	99.2	-.03
02:35	1.2	56.5	.00	1.4	102.0	.02	2.3	103.7	.04
02:40	1.4	63.2	.00	1.6	101.0	.00	2.4	104.4	.01
02:45	1.2	57.9	-.04	1.5	94.5	-.02	2.1	100.8	-.03
02:50	1.6	41.9	.04	1.5	72.2	.01	2.4	96.0	-.02
02:55			.01			.00			.01
03:00			-.01			.05			-.21
03:05	1.5	30.4	.04	1.5	57.2	-.02	2.1	87.4	-.02
03:10	1.6	27.7	.06	1.4	68.4	.08	1.7	93.1	.06
03:15	1.6	38.3	-.05	1.3	70.3	.01	2.0	84.9	.04
03:20	1.5	48.5	-.05	1.7	72.2	-.04	2.4	85.6	-.05
03:25	1.4	58.4	.01	1.8	59.6	.00	2.4	79.5	-.05
03:30	1.1	63.4	.04	1.4	66.5	-.01	2.0	84.9	-.03
03:35	1.1	52.8	-.04	1.1	69.6	-.02	1.8	93.6	-.05
03:40	1.6	58.4	.01	1.6	74.6	.05	2.2	92.6	.06
03:45	1.4	63.5	-.02	1.5	82.5	.01	2.2	91.2	.03
03:50	1.1	80.1	-.08	1.4	86.0	-.05	2.1	94.9	-.04
03:55	.8	75.9	-.03	1.4	68.5	-.01	1.8	86.2	-.03
04:00	.5	74.4	-.02	1.3	59.7	-.02	1.4	84.1	-.04
04:05	.6	69.7	.12			.05			.00
04:10	.9	48.5	-.06	1.0	70.7	-.07	1.6	98.3	-.09

	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	.8	37.1	.11	.8	42.9	.07	1.2	71.7	.11
04:20	1.4	9.7	-.11	1.5	36.9	-.05			.00
04:25	1.1	352.7	.12	1.0	2.4	.00	.7	21.5	-.01
04:30	1.0	351.1	.22	1.1	17.8	.18	1.7	58.0	.19
04:35	1.5	4.2	-.02	1.6	23.9	-.01	1.5	62.8	.01
04:40	1.3	1.0	.07			.09			.11
04:45			-.11			.08			.00
04:50			-.16			-.11			-.26
04:55	1.6	39.5	-.03	1.6	38.7	-.02	1.0	73.5	.03
05:00	1.7	44.3	.02	1.9	41.4	.04			.05
05:05	1.6	38.9	.00	1.5	39.9	-.05	1.3	67.5	-.11
05:10	1.3	46.0	.02	1.2	55.4	-.09	1.5	78.3	-.03
05:15	1.1	74.2	-.04	1.2	82.1	-.02	1.5	93.3	.01
05:20	.8	68.1	-.01	1.3	82.5	.00	1.5	84.8	.03
05:25	.6	73.2	.00	1.3	77.6	.05	1.5	90.5	.08
05:30	.4	29.6	-.03	1.0	64.9	.02	1.3	84.6	.03
05:35	.5	10.2	-.01	1.1	51.0	.07	1.2	75.5	.06
05:40	.3	74.8	.00	.9	80.8	.05	1.2	98.7	.00
05:45	.4	47.0	.00	.9	76.7	.06	1.2	102.7	-.01
05:50	.5	72.7	-.04	1.1	86.9	-.06	1.3	115.4	-.08
05:55	.6	112.1	.01	1.0	100.7	.01	1.4	123.6	.00
06:00	.7	91.0	-.01	1.4	93.6	-.01	1.5	122.0	.01
06:05	.6	78.1	.06	1.1	94.6	-.03	1.4	112.0	-.05
06:10	1.1	28.1	.50	1.4	81.8	.01	1.5	97.4	-.02
06:15	1.0	18.4	.49			.12			.15
06:20	1.0	27.2	.44			.00			.02
06:25	.9	7.6	.48	1.3	77.6	-.06	1.4	102.5	.05
06:30	.7	5.1	.36	1.3	82.0	.00	1.2	105.9	-.02
06:35	1.2	43.6	.00	1.0	72.9	.00	1.0	106.5	.03
06:40	1.3	54.5	-.06	1.0	77.6	-.07	1.0	125.6	.00
06:45	1.2	32.9	-.10	1.0	72.6	-.05	1.0	139.3	.00
06:50	.8	8.7	-.01	.9	42.3	.03	.6	130.3	.00
06:55	.3	259.6	.04	.9	32.6	.02	.7	107.0	.01
07:00	.4	70.3	.29	1.0	13.0	.01	.3	17.5	-.06
07:05	.6	340.7	-.02	.9	10.9	.01	.3	111.7	.00
07:10	.5	319.5	.02	.8	10.1	.08	.2	233.3	.05
07:15	.9	356.4	.02	.7	359.5	.05	.5	238.1	.00
07:20	1.3	349.6	.03	1.0	332.8	.09	.6	276.5	.02
07:25	.8	266.5	.18	.9	284.5	.08	.8	263.2	.05
07:30	1.8	281.3	.02	2.4	277.7	-.09	3.6	273.3	-.13
07:35	2.2	283.5	.24	2.9	276.5	.25	3.7	273.4	.23
07:40	1.5	264.9	.06	1.8	271.8	.09	2.6	268.2	.11
07:45	1.6	285.7	.15	2.1	278.4	.19	3.1	269.2	.18
07:50	1.2	306.1	.05	1.7	293.0	-.02	2.9	277.1	-.03
07:55	1.0	324.2	.18	2.1	284.3	.06	3.3	283.1	.07
08:00	.9	21.3	.39	1.7	293.8	.16	3.1	288.5	-.01
08:05	1.1	324.1	.38	2.1	295.8	.27	3.3	286.5	.18
08:10	1.0	306.1	.17	2.4	292.3	.02	3.3	286.0	.03
08:15	1.0	299.5	.09	2.4	297.3	.05	3.3	288.1	.06
08:20	1.2	298.8	-.05	2.4	295.3	-.03	3.4	283.6	-.03
08:25	1.3	295.5	.02	2.8	288.5	.04	4.0	281.0	.09
08:30	1.7	293.3	-.01	3.3	282.0	-.03	4.1	274.5	.00
08:35	1.7	301.0	.10	3.1	287.9	.07	3.7	280.2	.06
08:40	2.3	302.6	.15	3.4	290.2	.15	3.8	283.5	.13
08:45	1.8	286.6	.14	3.5	290.3	.11	4.0	283.5	.06
08:50	1.5	248.5	.11	3.6	274.1	.06	4.5	268.5	.07

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.9	241.5	.16	3.5	261.7	.12	4.3	261.0	.11
09:00	2.0	234.2	.12	3.7	257.2	.13	4.9	257.9	.14
09:05	2.3	258.9	.05	4.3	267.5	.07	5.4	264.5	.10
09:10	3.0	258.1	-.06	4.5	263.5	-.02	5.6	262.0	-.01
09:15	3.4	244.4	.18	4.8	252.0	.18	5.9	254.0	.17
09:20	4.1	248.0	.14	5.5	252.4	.13	6.6	253.3	.04
09:25	4.1	246.2	.15	5.1	251.0	.19	6.2	252.5	.19
09:30	3.8	248.1	.04	4.8	251.3	.08	5.9	250.7	.11
09:35	3.0	237.4	.02	3.7	243.3	.02	4.5	246.3	-.01
09:40	3.1	232.1	.04	3.5	241.6	.08	4.1	249.1	-.01
09:45	3.3	247.1	.09	3.9	253.4	.05	4.4	255.2	-.04
09:50	2.4	235.3	-.12	2.9	238.2	-.17	3.4	243.0	-.23
09:55	2.8	229.4	-.10	3.2	234.4	.00	3.5	241.3	-.02
10:00	1.8	208.5	-.04	2.1	221.8	-.09	2.5	230.8	-.05
10:05	2.8	225.0	.14	3.2	232.1	.19	3.5	240.1	.27
10:10	2.8	230.3	.15	3.2	231.0	.15	3.6	233.5	.11
10:15	3.7	232.6	.07	4.0	233.1	.18	4.4	231.6	.21
10:20	4.4	237.5	.23	4.7	234.8	.26	4.9	232.1	.33
10:25	4.7	226.6	.39	4.8	228.3	.44	5.0	230.8	.43
10:30	4.2	235.9	.18	4.4	237.6	.22	4.5	239.7	.25
10:35	4.1	242.8	.04	4.4	241.2	-.02	4.7	241.8	.02
10:40	3.8	244.1	.41	3.8	244.4	.45	4.1	243.7	.47
10:45	3.4	241.8	.05	3.8	245.4	.08	4.0	248.6	.12
10:50	3.0	224.9	-.33	3.1	228.7	-.33	3.1	228.7	-.38
10:55	2.9	229.6	-.07	3.0	233.9	.02	3.0	237.6	.12
11:00	2.9	232.4	.05	3.0	236.0	.09	3.0	238.3	.14
11:05	3.8	232.6	.16	3.9	235.1	.20	3.9	236.4	.27
11:10	3.1	235.3	.11	3.2	239.6	.14	3.2	236.8	.20
11:15	3.1	236.1	.18	3.3	236.9	.18	3.2	237.1	.17
11:20	3.7	232.6	.31	3.7	235.2	.36	3.7	237.1	.42
11:25	3.3	232.3	.27	3.1	234.7	.25	3.0	239.1	.22
11:30	3.3	228.6	.31	3.3	228.0	.41	3.3	225.7	.45
11:35	3.5	241.5	.36	3.6	243.6	.45	3.6	243.9	.46
11:40	3.1	246.7	.24	3.0	244.5	.33	3.0	241.4	.36
11:45	2.4	263.2	-.42	2.3	257.9	-.30	2.2	251.9	-.22
11:50	2.7	248.9	-.23	2.7	248.0	-.11	2.7	247.4	-.14
11:55	3.1	259.9	.03	2.8	252.1	.09	2.8	243.0	.14
12:00	2.3	256.3	.49	2.2	256.1	.50	2.0	256.3	.42
12:05	2.5	213.7	-.03	2.6	213.3	-.05	2.5	215.2	-.04
12:10	1.9	206.5	.05	2.0	202.3	.10	2.1	196.4	.14
12:15	2.2	241.2	.55	2.2	237.6	.52	2.3	231.4	.53
12:20	2.7	266.1	-.40	2.7	256.9	-.40	2.8	248.0	-.36
12:25	3.2	257.0	-.06	2.9	254.6	.01	2.6	247.2	.05
12:30	3.3	245.4	-.64	3.2	245.2	-.62	3.1	242.0	-.66
12:35	3.1	244.9	-.29	3.3	245.1	-.32	3.3	244.1	-.31
12:40	4.3	240.1	-.24	4.3	237.5	-.18	4.5	234.8	-.13
12:45	5.8	230.5	.11	5.9	228.0	.18	5.9	224.3	.14
12:50	5.4	217.2	.16	5.5	220.5	.19	5.9	220.6	.30
12:55	5.0	234.0	.29	5.1	236.2	.37	5.2	236.4	.45
13:00	4.2	235.5	-.11	4.3	235.8	.04	4.5	237.4	.19
13:05	4.3	224.7	-.47	4.4	222.9	-.38	4.6	221.4	-.33
13:10	4.3	231.0	.05	4.7	229.9	.10	5.0	230.3	.11
13:15	4.9	257.0	.02	4.9	255.4	.12	4.8	253.2	.15
13:20	5.6	238.1	.00	5.8	238.5	-.05	5.7	238.2	-.06
13:25	4.5	259.7	-.13	4.7	256.2	-.02	5.0	252.2	.09
13:30	4.5	239.0	-.12	4.8	238.4	-.08	4.7	239.3	-.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	4.4	227.6	-.32	4.3	229.1	-.26	4.3	230.1	-.19
13:40	4.5	255.5	-.36	4.8	254.0	-.28	4.9	251.5	-.23
13:45	4.5	265.1	.17	4.4	264.6	.24	4.4	265.6	.29
13:50	4.0	264.7	-.34	4.0	262.3	-.16	4.0	259.1	-.03
13:55	4.2	255.3	-.27	4.3	253.6	-.18	4.5	252.2	-.03
14:00	4.1	251.7	-.01	4.3	249.9	.14	4.4	247.7	.27
14:05	3.6	249.6	-.32	3.8	248.9	-.29	3.8	252.5	-.18
14:10	4.1	254.6	-.19	4.4	257.6	-.26	4.6	258.9	-.26
14:15	4.5	242.5	-.03	4.8	242.0	-.01	4.9	243.3	.02
14:20	4.1	257.6	.23	3.9	258.0	.32	3.7	255.5	.28
14:25	4.5	253.1	-.09	4.5	252.7	.01	4.3	251.5	.01
14:30	3.7	241.1	.10	3.6	238.2	.33	3.7	234.4	.41
14:35	4.5	259.0	-.07	4.7	258.1	-.14	4.6	258.1	-.12
14:40	4.7	248.9	.23	4.7	251.4	.32	5.0	252.3	.34
14:45	5.3	248.9	-.02	5.4	248.1	.12	5.4	248.9	.17
14:50	4.0	235.3	.42	4.1	235.1	.47	4.0	233.6	.47
14:55	5.2	242.6	-.05	5.4	242.4	.08	5.6	241.0	.17
15:00	6.7	246.4	.13	6.9	243.8	.17	6.8	241.9	.22
15:05	4.7	235.3	.12	4.8	231.9	.19	4.9	230.6	.25
15:10	3.3	232.6	-.38	3.6	235.7	-.38	3.9	237.7	-.28
15:15	4.2	253.9	.40	4.2	254.6	.45	4.4	251.4	.55
15:20	3.9	244.5	.27	4.0	241.2	.38	4.1	238.3	.43
15:25	3.6	218.6	-.23	4.0	225.5	-.29	4.4	231.3	-.37
15:30	2.7	226.8	-.62	2.8	227.6	-.64	2.9	231.7	-.76
15:35	3.9	215.0	-.63	4.1	216.1	-.60	4.4	216.8	-.55
15:40	5.0	220.3	-.18	5.3	223.1	-.08	5.6	224.9	.06
15:45	5.2	224.2	-.28	5.3	224.8	-.15	5.2	223.7	-.17
15:50	5.2	227.5	.19	5.5	227.2	.36	5.7	226.7	.47
15:55	5.3	226.5	.33	5.4	230.0	.39	5.4	230.0	.40
16:00	4.7	218.0	.12	4.6	218.2	.14	4.5	215.8	.13
16:05	3.7	225.0	-.34	3.9	227.7	-.42	4.0	228.0	-.49
16:10	5.2	219.0	-.34	5.3	222.3	-.26	5.4	223.4	-.22
16:15	4.4	242.2	-.19	4.5	240.1	-.27	4.3	239.8	-.40
16:20	3.0	227.7	-.26	3.3	234.0	-.26	3.5	235.0	-.29
16:25	5.0	234.7	-.27	4.8	234.4	-.33	4.8	233.1	-.31
16:30	3.9	229.9	-.09	4.0	228.2	-.10	4.3	226.1	-.17
16:35	4.1	228.6	-.22	4.2	224.9	-.18	4.4	221.9	-.08
16:40	4.8	242.9	-.04	5.0	243.0	.00	4.9	242.9	.00
16:45	5.9	245.3	.23	5.9	245.3	.36	5.9	244.9	.40
16:50	5.8	243.4	.40	5.9	242.6	.37	6.0	241.1	.32
16:55	4.3	238.5	-.31	4.4	237.9	-.30	4.8	237.7	-.25
17:00	4.8	234.4	.11	4.9	232.4	.15	5.1	231.4	.10
17:05	4.1	244.4	-.04	4.2	244.8	-.03	4.3	245.9	.00
17:10	5.0	250.9	.09	5.1	249.5	.15	5.1	247.1	.17
17:15	4.7	250.9	-.09	5.0	248.3	.00	5.2	246.4	.07
17:20	4.5	244.8	.00	4.6	242.4	.08	4.9	241.6	.17
17:25	4.9	236.5	.25	5.1	234.6	.35	5.3	234.0	.38
17:30	4.7	237.7	.10	4.8	237.9	.15	4.8	239.7	.21
17:35	5.2	250.3	.08	5.3	247.2	.11	5.5	243.4	.23
17:40	5.2	241.8	.24	5.4	239.7	.30	5.6	238.7	.31
17:45	4.8	234.9	.03	5.0	236.0	.15	5.5	235.8	.23
17:50	4.6	233.9	-.45	4.9	233.9	-.23	5.3	232.3	-.02
17:55	4.5	236.0	-.10	4.7	235.6	-.09	5.2	235.9	-.03
18:00	4.4	241.9	.15	4.5	240.7	.17	4.7	240.2	.17
18:05	4.7	233.6	.11	4.8	233.5	.15	4.9	234.8	.13
18:10	5.3	239.0	.09	5.6	239.3	.16	5.7	236.3	.17

	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	5.2	235.1	.02	5.5	233.9	.07	5.6	233.1	.04
18:20	5.7	236.4	.05	6.1	235.7	.11	6.3	235.2	.13
18:25	5.4	236.5	-.07	5.7	237.2	.00	5.9	235.9	.00
18:30	5.6	239.0	.06	5.9	237.2	.05	6.1	234.5	.16
18:35	5.3	237.6	-.08	5.6	237.1	-.05	5.8	236.4	-.01
18:40	5.0	232.2	.03	5.3	232.9	.01	5.6	232.3	-.04
18:45	5.5	228.7	.03	6.0	229.5	.15	6.4	228.8	.18
18:50	4.9	223.3	.01	5.2	222.9	.14	5.5	223.3	.13
18:55	4.8	226.7	-.10	5.1	225.8	-.08	5.4	225.4	-.05
19:00	5.0	227.7	.10	5.5	227.5	.15	5.8	225.7	.18
19:05	5.6	217.9	-.04	6.0	219.2	-.03	6.4	218.9	.04
19:10	4.8	213.8	-.07	5.2	213.8	-.06	5.6	214.8	-.13
19:15	4.5	218.4	-.23	4.9	219.2	-.22	5.3	218.6	-.22
19:20	4.2	226.6	-.08	4.5	224.2	-.02	5.1	222.7	-.02
19:25	4.4	215.4	-.06	5.1	217.8	.01	5.7	220.2	.01
19:30	4.7	217.8	-.09	5.2	219.4	-.13	5.6	220.9	-.10
19:35	4.5	221.6	-.13	5.1	221.9	-.07	5.6	222.4	-.03
19:40	4.0	222.2	-.07	4.5	220.7	-.04	5.1	220.9	-.04
19:45	2.9	226.2	-.13	3.4	223.8	-.10	4.0	222.8	-.09
19:50	2.0	237.8	-.08	2.4	232.3	.02	2.8	230.0	.03
19:55	2.4	260.5	-.12	2.3	251.2	-.09	2.5	243.9	-.08
20:00	2.8	264.2	-.03	2.8	259.3	.00	2.8	254.4	-.02
20:05	3.0	271.0	-.06	3.2	266.6	-.01	3.4	262.7	.04
20:10	3.3	276.1	-.10	3.5	272.6	-.06	3.7	270.0	-.05
20:15	4.4	267.3	-.02	4.7	267.5	-.01	5.0	267.5	.01
20:20	4.7	272.1	-.01	5.2	276.1	.01	5.5	277.8	.02
20:25	4.2	273.6	-.02	4.8	276.5	-.01	5.2	279.2	-.02
20:30	3.9	280.1	.03	4.5	285.1	.01	5.0	286.7	-.01
20:35	4.7	291.1	.16	5.0	292.0	.17	5.2	295.9	.14
20:40	5.0	309.9	-.04	5.4	311.6	-.10	5.9	311.8	-.10
20:45	5.5	322.5	.02	6.2	322.1	.17	6.5	322.1	.17
20:50	4.9	315.2	.28	5.7	318.1	.11	6.4	318.8	.03
20:55	5.5	309.7	.23	6.1	308.6	.18	6.4	309.0	.13
21:00	5.9	308.7	.20	6.3	312.2	.19	6.9	313.6	.18
21:05	5.5	311.5	-.08	6.2	311.0	-.01	6.7	308.3	-.01
21:10	5.2	305.9	-.18	5.6	307.1	-.14	6.0	309.4	-.10
21:15	5.8	311.3	.20	6.5	310.7	.26	6.8	310.7	.29
21:20	5.8	309.1	.18	6.3	310.3	.10	6.6	312.8	.04
21:25	5.8	315.0	.17	6.2	315.9	.20	6.5	315.3	.28
21:30	5.5	314.3	-.26	6.0	314.1	-.17	6.6	313.4	-.13
21:35	5.4	307.5	.31	6.0	305.0	.32	6.6	304.2	.35
21:40	4.0	294.8	-.35	4.4	298.4	-.22	5.2	298.0	-.17
21:45	4.6	305.1	.18	5.3	308.4	.21	6.0	308.0	.19
21:50	3.8	323.7	-.03	4.3	319.8	.02	4.8	316.0	.13
21:55	4.1	303.8	-.12	4.7	306.2	-.15	5.7	304.7	-.18
22:00	4.0	304.8	.24	4.5	307.9	.25	5.2	305.2	.18
22:05	3.6	301.4	-.09	4.2	307.4	-.04	4.8	307.5	.03
22:10	3.3	306.7	-.14	4.0	314.1	-.03	4.5	315.9	.06
22:15	4.2	317.5	.40	4.5	315.9	.42	4.6	311.3	.39
22:20	4.3	292.4	.12	4.6	293.2	.19	4.8	294.8	.09
22:25	3.4	290.5	-.02	4.0	292.6	-.15	4.7	294.7	-.13
22:30	4.2	293.1	-.09	4.8	294.0	.01	5.3	294.9	.07
22:35	4.4	310.0	-.01	4.6	313.3	-.09	5.5	309.0	-.15
22:40	5.4	306.0	.27	5.8	305.6	.11	6.2	307.0	.01
22:45	6.0	307.7	-.06	6.7	305.8	-.08	7.1	306.3	.00
22:50	5.6	308.1	.13	6.4	311.7	.14	7.0	311.6	.30

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/11/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	2.6	68.3	.01	3.1	65.9	-.01	3.7	59.4	-.05
00:05	2.5	68.8	-.01	2.9	65.8	.00	3.5	61.6	-.02
00:10	2.3	63.5	-.06	2.8	60.8	-.02	3.6	60.5	-.06
00:15	2.2	55.5	-.03	2.9	58.2	-.05	4.0	57.2	-.05
00:20	2.4	60.5	-.05	3.4	61.7	-.10	4.4	60.3	-.07
00:25	2.7	59.9	-.02	3.7	63.3	-.03	4.6	59.4	-.03
00:30	3.1	62.4	-.01	4.0	61.5	.02	4.7	58.9	.04
00:35	3.1	63.7	-.08	3.9	62.8	-.11	4.6	58.7	-.09
00:40	2.4	67.1	-.01	3.1	65.9	-.05	4.0	61.5	-.02
00:45	2.6	67.7	.00	3.2	66.7	-.04	4.0	59.0	-.08
00:50	2.6	73.0	-.06	3.1	70.3	-.06	3.8	62.6	-.05
00:55	2.2	87.5	-.02	3.0	83.2	-.07	3.7	75.2	-.05
01:00	2.4	93.2	-.02	3.1	87.5	-.02	3.8	80.5	-.03
01:05	2.8	96.4	-.03	3.3	88.2	-.05	4.1	79.6	-.02
01:10	3.0	93.3	-.06	3.6	83.7	-.06	4.4	74.8	-.07
01:15	3.1	89.3	-.05	3.3	82.1	-.04	4.0	75.3	-.06
01:20	3.2	90.5	-.06	3.5	81.2	-.12	4.1	74.5	-.17
01:25	3.7	87.7	-.05	3.8	79.9	-.07	4.2	75.0	-.10
01:30	3.7	91.9	-.09	3.9	85.1	-.08	4.2	76.8	-.12
01:35	3.7	98.0	-.07	4.0	91.0	-.10	4.2	82.1	-.08
01:40	3.7	99.2	.00	3.8	91.7	-.04	4.0	81.0	-.08
01:45	3.3	101.3	.02	3.7	95.5	.02	3.8	82.5	.00
01:50	3.6	93.7	.10	3.7	87.8	.08	3.9	75.2	.06
01:55	3.8	88.9	.02	3.8	81.9	.02	4.1	73.2	-.01
02:00	3.7	92.7	.04	4.0	85.2	.00	3.9	77.0	.02
02:05	3.4	93.3	.02	3.7	89.1	.02	3.8	80.5	.03
02:10	3.2	97.6	.03	3.5	93.3	-.03	3.8	82.0	.05
02:15	3.1	102.6	.02	3.6	96.9	.01	3.9	83.8	.04
02:20	3.1	102.6	.01	3.6	100.4	.00	3.7	90.7	.01
02:25	3.2	101.5	.04	3.8	96.5	.03	4.3	90.3	.04
02:30	3.3	96.9	-.04	3.9	93.3	-.01	4.5	87.1	-.02
02:35	3.2	101.6	.03	3.9	96.3	.03	4.4	87.8	.05
02:40	3.4	100.4	-.02	4.0	94.0	-.04	4.5	86.6	-.02
02:45	3.2	101.1	-.02	3.9	94.6	-.04	4.1	84.8	-.05
02:50	3.3	93.7	-.08	3.9	85.8	-.05	3.9	81.6	-.03
02:55			.02			.07			.04
03:00			.18						
03:05	2.7	87.4	-.03	3.4	82.0	-.06	4.0	80.0	-.10
03:10	2.7	89.7	.05	3.4	82.0	.02	4.1	81.5	-.01
03:15	2.9	83.1	.03	3.8	76.8	.06	4.1	84.4	.03
03:20	3.2	78.9	-.04	4.1	79.1	-.01	4.3	90.6	-.01
03:25	3.2	76.7	-.05	4.0	77.5	-.08	4.1	89.1	-.08
03:30	2.7	83.7	-.09	3.4	80.0	-.13	3.7	89.2	-.14
03:35	2.5	88.8	-.02	3.1	83.9	-.03	3.5	88.5	-.01
03:40	2.8	89.6	.07	3.5	83.3	.06	3.5	91.5	.04
03:45	2.8	82.3	.08	3.4	81.2	.07	3.2	93.1	.07
03:50	2.8	86.6	-.02	3.5	81.5	-.04	3.3	92.6	-.04
03:55	2.6	85.6	-.02	3.3	80.1	-.03	3.1	91.7	-.04
04:00	2.3	86.2	-.07	3.1	80.2	-.09	3.2	88.8	-.11
04:05			-.08			-.08			-.11
04:10	2.8	90.4	-.15	3.2	85.0	-.23	2.8	89.0	-.29

	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	2.6	75.3	.18	2.8	79.9	.25	2.4	96.3	.22
04:20			.04			.08			.09
04:25			.02			-.01			-.01
04:30	2.0	76.0	.11	1.8	91.4	.01	1.5	110.7	.09
04:35	1.0	84.3	.06	1.6	93.3	.04	2.3	122.2	.04
04:40			-.03			.28			.04
04:45			.18			-.32			
04:50			-.26			-.30			-.57
04:55	.8	127.8	.07			.05			.02
05:00	2.1	94.0	-.04			-.09			-.13
05:05	2.0	92.8	-.10	1.9	119.9	-.21	1.9	142.7	-.09
05:10	1.7	100.2	.00	1.6	133.9	-.20	1.8	145.6	-.04
05:15	1.8	107.7	-.02	1.7	138.4	-.02	1.8	162.1	-.04
05:20	1.7	116.6	.04	1.8	144.7	.02	2.0	166.4	.03
05:25	1.7	118.6	.05	1.8	150.5	.08	1.9	171.1	.08
05:30	1.5	110.8	.01	1.5	152.9	.00	1.6	173.9	-.03
05:35	1.2	134.4	.05	1.5	167.8	.06	1.6	186.5	.05
05:40	1.3	133.9	.04	1.5	163.2	.03	1.8	184.4	.10
05:45	1.2	158.9	.08	1.5	188.5	.07	1.9	201.1	.11
05:50	1.3	159.6	-.07	1.5	184.0	-.04	1.8	196.7	.02
05:55	1.6	154.3	.00	1.7	178.4	.08	2.0	197.5	.05
06:00	1.5	164.0	.05	1.7	194.3	.08	2.3	210.0	.10
06:05	1.4	151.5	-.05	1.5	189.6	-.07	2.0	212.5	-.01
06:10	1.4	149.0	.00	1.7	186.2	.02	2.1	209.8	.08
06:15			-.15			-.37			-.15
06:20			-.05			.75			
06:25	1.3	138.8	.08	1.7	171.3	.20			.12
06:30	1.1	162.5	-.02	1.3	194.3	.00	1.6	213.2	-.04
06:35	1.1	174.4	.08	1.4	197.7	.18	1.7	215.5	.00
06:40	1.4	182.6	-.05	1.5	199.4	-.04	1.8	216.3	-.02
06:45	1.2	191.3	.05	1.6	217.0	.06	1.9	233.3	.07
06:50	1.1	203.9	.00	1.4	222.1	.01	2.0	238.4	.05
06:55	.9	195.8	-.01	1.4	224.2	-.02	1.9	238.0	.00
07:00			-.05			-.03			.01
07:05	1.1	225.8	.01	1.6	245.5	.01	2.3	254.4	.05
07:10	1.1	238.1	.09	1.8	256.8	.09	2.6	263.1	.11
07:15	1.2	244.9	-.02	2.0	262.5	.02	2.9	266.1	.03
07:20	1.4	266.8	.00	2.4	272.2	-.11	3.3	273.0	-.17
07:25	1.6	260.2	.10	2.5	262.2	.08	3.7	262.6	.03
07:30	4.9	267.2	-.05	5.4	263.2	.02	6.0	257.6	.20
07:35	3.8	271.7	.20	4.3	267.2	.05	4.5	263.0	.03
07:40	3.6	266.4	.20	4.4	263.4	.16	5.1	259.3	.19
07:45	4.0	265.1	.24	4.8	261.6	.18	5.5	259.1	.13
07:50	4.1	270.2	-.03	5.1	266.3	-.01	6.0	264.5	.03
07:55	4.2	278.5	.05	4.9	275.9	.07	5.6	273.0	.05
08:00	4.3	283.7	.01	5.0	277.8	.14	5.6	272.1	.19
08:05	4.1	278.7	.18	4.8	271.4	.15	5.4	267.4	.13
08:10	3.9	278.4	.05	4.6	273.7	.06	5.2	270.0	.06
08:15	4.0	282.0	.06	4.5	277.2	.05	5.0	272.8	.06
08:20	4.1	276.4	.00	4.6	271.7	.01	5.0	268.2	.00
08:25	4.6	276.0	.10	5.1	271.8	.07	5.4	268.5	.02
08:30	4.4	269.5	.03	4.8	267.0	-.03	5.4	264.6	-.25
08:35	4.2	274.7	.08	4.7	270.9	.01	5.4	269.0	-.18
08:40	4.3	278.5	.11	4.8	274.2	-.04	5.4	270.5	-.31
08:45	4.4	275.9	.02	5.1	269.6	-.12	5.9	266.4	-.49
08:50	5.0	265.6	.05	5.7	263.7	.00	6.5	261.8	-.26

	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	5.0	260.2	.08	5.7	258.1	.04	6.5	255.0	-.10
09:00	5.7	255.9	.15	6.7	253.7	-.01	7.8	251.2	-.33
09:05	6.5	260.8	.08	7.5	257.2	-.11	7.9	253.7	-.11
09:10	6.6	258.3	-.07	7.6	255.8	-.40	8.3	252.5	-.56
09:15	7.0	253.1	.07	7.9	251.0	-.33	8.3	248.8	-.24
09:20	7.5	252.5	-.16	8.1	250.4	-.31	8.5	247.5	-.08
09:25	7.1	251.3	.15	7.8	248.0	.03	8.4	245.0	.04
09:30	6.8	248.3	.06	7.6	245.9	-.11	8.1	241.9	-.17
09:35	5.4	247.7	-.14	6.4	247.2	-.53	6.8	245.9	-.41
09:40	5.0	250.4	-.28	5.6	249.7	-.48	6.0	246.8	-.08
09:45	5.0	255.5	-.28	5.5	254.5	-.41	5.8	252.9	-.12
09:50	4.1	246.9	-.34	4.6	244.8	-.54	4.9	244.9	-.39
09:55	4.0	244.8	-.09	4.7	247.9	-.33	5.2	247.9	-.44
10:00	3.4	237.8	-.02	4.1	241.5	-.13	4.7	244.0	-.32
10:05	3.9	242.6	.21	4.4	244.1	.07	5.0	245.3	-.06
10:10	4.1	233.2	.06	4.4	233.7	-.01	4.9	236.5	-.18
10:15	4.8	232.4	.27	5.1	231.8	.07	5.4	233.4	-.21
10:20	5.1	230.1	.34	5.4	228.9	.14	5.7	228.6	-.08
10:25	5.2	231.7	.40	5.4	231.4	.32	5.4	230.9	.18
10:30	4.7	242.2	.23	4.9	243.3	.19	5.2	240.8	.12
10:35	5.1	242.9	.08	5.5	242.4	.13	5.8	241.4	.09
10:40	4.3	243.1	.41	4.5	241.6	.40	4.7	241.3	.36
10:45	4.3	250.3	.19	4.6	249.7	.23	4.8	247.6	.21
10:50	3.0	231.9	-.37	3.0	237.5	-.34	3.2	239.6	-.33
10:55	3.1	243.7	.18	3.3	247.3	.19	3.5	248.2	.15
11:00	3.0	240.4	.12	3.2	242.2	.11	3.4	242.0	.12
11:05	3.8	236.4	.34	3.8	236.3	.36	3.9	238.3	.29
11:10	3.3	228.6	.14	3.4	225.4	.08	3.5	223.3	.07
11:15	3.1	236.0	.11	3.2	235.9	.10	3.2	235.7	.10
11:20	3.7	240.3	.40	3.6	241.9	.39	3.7	242.7	.50
11:25	3.0	241.0	.23	3.2	239.8	.24	3.3	238.6	.21
11:30	3.3	223.1	.44	3.2	221.7	.37	3.2	220.9	.28
11:35	3.4	240.0	.48	3.5	234.1	.47	3.5	229.9	.45
11:40	2.9	236.9	.32	2.9	231.1	.28	2.8	227.1	.24
11:45	2.0	242.1	-.11	2.2	238.6	-.08	2.4	235.0	-.02
11:50	2.6	241.8	-.17	2.6	235.3	-.13	2.7	227.4	-.11
11:55	2.8	237.7	.19	2.8	232.5	.17	2.9	227.9	.08
12:00	2.0	251.5	.34	2.2	239.7	.21	2.4	226.8	.12
12:05	2.4	210.4	-.08	2.3	203.0	-.03	2.4	197.4	.09
12:10	2.2	196.7	.09	2.4	196.7	.03	2.5	194.8	-.05
12:15	2.5	229.0	.48	2.7	228.0	.38	2.9	226.5	.31
12:20	2.7	237.7	-.32	2.5	231.4	-.36	2.6	225.8	-.37
12:25	2.7	244.0	.10	2.8	240.1	.08	2.8	237.5	-.01
12:30	3.3	236.6	-.74	3.4	230.8	-.75	3.4	227.7	-.60
12:35	3.1	242.0	-.25	3.0	237.4	-.21	3.2	229.2	-.19
12:40	4.7	231.4	-.12	4.8	226.8	-.18	4.8	220.8	-.18
12:45	6.0	224.0	.12	6.3	223.2	.05	6.4	221.8	-.01
12:50	6.2	219.6	.38	6.5	217.9	.42	6.7	218.4	.52
12:55	5.3	236.6	.51	5.3	235.4	.57	5.4	232.5	.64
13:00	4.5	238.0	.20	4.6	239.6	.13	4.6	238.1	.01
13:05	4.6	220.4	-.31	4.5	217.2	-.31	4.5	216.8	-.30
13:10	5.0	230.5	.13	5.1	231.7	.22	5.1	233.3	.13
13:15	4.7	252.5	.16	4.8	251.6	.11	4.9	250.6	.11
13:20	6.0	238.9	-.08	6.2	240.7	-.01	6.1	241.4	.11
13:25	5.3	249.2	.09	5.4	246.0	.14	5.4	243.2	.07
13:30	4.8	238.8	-.06	4.9	239.2	-.01	5.1	239.8	.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
13:35	4.3	232.1	-.14	4.4	232.2	-.10	4.6	231.3	.01
13:40	4.7	251.6	-.28	4.5	249.9	-.31	4.5	248.1	-.26
13:45	4.4	264.1	.29	4.4	262.6	.36	4.4	259.8	.41
13:50	3.9	255.0	.07	3.9	250.8	.15	4.1	247.7	.18
13:55	4.6	250.9	.03	4.7	251.4	.09	4.8	253.6	.12
14:00	4.6	246.8	.32	4.8	245.3	.38	4.8	242.3	.42
14:05	4.1	253.0	-.01	4.3	253.8	.15	4.3	255.0	.24
14:10	4.7	259.1	-.17	4.7	258.9	-.13	4.7	260.5	-.14
14:15	5.0	244.7	.20	5.1	244.1	.31	5.1	242.6	.33
14:20	3.8	254.2	.29	3.7	254.2	.26	3.6	252.3	.26
14:25	4.1	248.2	.12	4.1	244.7	.18	3.7	240.6	.21
14:30	3.7	231.4	.36	3.7	228.2	.37	3.7	226.0	.42
14:35	4.6	258.0	-.13	4.5	256.1	-.17	4.5	255.4	-.18
14:40	5.1	251.4	.34	5.2	250.7	.40	5.1	249.9	.34
14:45	5.3	244.7	.21	5.2	242.1	.23	5.2	240.3	.24
14:50	4.3	235.8	.47	4.4	237.1	.50	4.4	237.3	.55
14:55	5.7	239.5	.17	5.8	238.9	.18	5.8	238.3	.13
15:00	6.8	238.9	.30	6.8	236.4	.44	6.7	235.1	.49
15:05	4.9	230.8	.32	4.8	230.7	.37	4.8	231.7	.44
15:10	3.8	242.1	-.24	3.9	245.5	-.32	4.0	247.5	-.48
15:15	4.6	248.0	.58	4.6	245.3	.53	4.3	244.5	.49
15:20	4.1	236.7	.51	4.0	237.5	.62	4.2	236.2	.70
15:25	4.5	239.0	-.38	4.5	244.2	-.30	4.5	244.8	-.28
15:30	3.0	231.7	-.79	3.0	233.6	-.87	3.1	235.7	-.98
15:35	4.6	219.1	-.52	4.8	222.1	-.53	4.9	222.5	-.53
15:40	5.7	225.1	.14	5.9	227.5	.21	5.9	228.8	.24
15:45	5.1	223.0	-.14	5.0	222.0	.04	5.1	222.3	.14
15:50	6.0	226.0	.55	5.9	227.1	.54	5.8	229.3	.58
15:55	5.6	228.8	.45	5.6	226.1	.50	5.5	223.9	.58
16:00	4.7	210.7	.10	4.7	208.2	.03	4.8	203.7	-.12
16:05	4.2	225.0	-.52	4.2	223.8	-.64	4.2	222.3	-.74
16:10	5.4	224.3	-.24	5.5	223.4	-.19	5.8	221.9	-.07
16:15	4.2	239.8	-.53	4.3	236.3	-.58	4.5	233.2	-.51
16:20	3.7	231.4	-.31	3.8	231.5	-.46	3.9	232.3	-.59
16:25	4.8	233.2	-.36	5.0	233.4	-.46	5.1	233.1	-.50
16:30	4.5	227.1	-.23	4.5	228.7	-.14	4.6	229.2	.00
16:35	4.5	224.0	.02	4.4	225.1	-.01	4.4	225.8	.06
16:40	5.0	241.5	-.06	5.2	241.5	-.07	5.4	240.3	-.03
16:45	5.9	243.7	.44	5.8	243.1	.40	5.8	242.4	.38
16:50	6.0	240.3	.30	5.9	238.9	.25	6.0	238.0	.21
16:55	4.9	236.9	-.26	5.0	235.8	-.28	5.1	235.6	-.28
17:00	5.2	230.0	.08	5.3	229.0	.10	5.4	228.8	.10
17:05	4.4	246.9	.02	4.5	245.8	.02	4.6	244.5	.04
17:10	5.1	244.2	.21	5.2	241.5	.18	5.2	239.7	.14
17:15	5.2	245.2	.10	5.3	244.5	.14	5.2	243.0	.19
17:20	5.3	239.8	.15	5.6	238.5	.22	5.7	238.3	.20
17:25	5.3	233.9	.39	5.4	234.2	.39	5.4	234.3	.39
17:30	4.9	240.9	.22	4.9	240.6	.23	5.1	241.7	.21
17:35	5.7	241.3	.26	5.8	238.7	.25	6.0	237.0	.24
17:40	5.8	238.5	.38	5.7	238.0	.41	5.8	237.2	.30
17:45	5.9	235.8	.27	6.2	236.2	.31	6.2	235.6	.37
17:50	5.7	232.2	.07	6.1	232.7	.07	6.4	233.2	.05
17:55	5.5	236.6	-.06	5.7	237.4	-.06	5.8	238.3	-.07
18:00	4.7	238.8	.10	4.7	237.2	.10	4.7	237.1	.11
18:05	5.1	236.8	.19	5.3	236.3	.21	5.6	234.5	.28
18:10	6.0	234.6	.23	6.1	234.0	.28	6.2	233.4	.26

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.9	232.7	.05	6.0	232.7	.08	6.1	232.1	.02
18:20	6.4	234.8	.14	6.7	234.7	.16	6.8	234.0	.20
18:25	6.2	234.9	-.03	6.5	234.4	-.03	6.6	232.5	.00
18:30	6.4	232.3	.21	6.5	230.4	.16	6.7	228.8	.11
18:35	5.9	234.4	.03	6.1	233.0	.03	6.2	232.9	.02
18:40	6.1	230.9	-.12	6.4	231.3	-.15	6.6	232.4	-.16
18:45	6.8	229.2	.20	7.1	229.1	.21	7.3	229.3	.27
18:50	5.7	225.1	.08	5.9	227.9	.01	6.2	229.2	.04
18:55	5.9	226.4	.02	6.3	227.1	.06	6.7	228.1	.08
19:00	6.2	224.7	.14	6.7	224.2	.15	7.0	224.1	.15
19:05	6.7	219.5	.10	7.0	219.4	.08	7.2	219.7	.04
19:10	6.0	214.7	-.11	6.4	214.1	-.10	6.7	214.3	-.08
19:15	5.7	219.9	-.17	6.0	220.4	-.13	6.3	221.1	-.16
19:20	5.7	223.7	-.04	6.0	224.8	-.01	6.5	225.5	-.01
19:25	6.2	220.6	-.02	6.7	221.2	-.02	7.1	222.6	-.04
19:30	6.2	221.3	-.05	6.8	221.0	-.05	7.2	221.4	-.06
19:35	6.1	222.4	-.02	6.6	223.5	-.03	7.1	224.0	-.04
19:40	5.5	220.9	.02	6.0	220.8	-.06	6.6	222.3	-.13
19:45	4.6	224.0	-.13	4.9	224.7	-.18	5.4	225.1	-.16
19:50	3.3	227.9	.06	3.6	228.4	-.01	4.2	226.8	-.12
19:55	3.0	239.1	-.04	3.5	236.3	-.01	3.9	232.6	-.04
20:00	2.9	250.2	-.02	3.1	245.4	-.04	3.4	241.8	-.03
20:05	3.5	259.8	.02	3.5	257.2	.02	3.6	254.1	.01
20:10	3.9	267.0	-.07	4.0	263.9	-.06	4.1	262.6	-.06
20:15	5.4	266.3	.01	5.7	265.6	.00	5.7	264.5	.00
20:20	5.9	279.1	.02	6.3	279.8	-.04	6.6	279.7	-.08
20:25	5.6	281.6	-.03	5.9	282.8	-.07	6.2	285.5	-.09
20:30	5.3	288.1	-.03	5.7	290.2	-.03	6.1	292.2	-.09
20:35	5.6	298.0	.04	5.9	298.0	-.03	6.2	298.1	-.12
20:40	6.4	313.1	-.19	6.7	314.3	-.21	6.8	313.7	-.18
20:45	6.7	320.7	.05	7.2	320.8	-.09	7.6	321.1	-.19
20:50	7.0	318.1	-.02	7.2	319.4	.05	7.4	319.2	.00
20:55	6.8	309.8	.11	7.3	310.6	.04	7.7	310.9	-.03
21:00	7.4	315.8	.15	7.6	316.3	.20	7.7	315.8	.30
21:05	7.2	307.1	.02	7.4	306.6	.05	7.6	305.9	.07
21:10	6.5	309.8	-.08	6.8	309.7	.06	7.2	309.4	.08
21:15	7.0	311.7	.23	7.2	312.0	.32	7.3	312.0	.28
21:20	6.9	314.2	.01	7.2	316.3	.01	7.4	318.5	.06
21:25	6.7	317.2	.27	6.9	318.3	.18	7.0	318.3	.09
21:30	7.1	313.7	-.21	7.5	314.2	-.22	7.8	314.1	-.17
21:35	7.2	303.1	.15	7.6	304.9	.02	8.0	305.8	-.03
21:40	5.4	301.5	-.11	5.6	305.6	-.11	5.8	308.0	-.08
21:45	6.7	311.4	.13	7.2	311.3	.09	7.6	310.6	-.04
21:50	5.7	314.5	.08	6.2	312.6	-.02	6.6	312.8	-.09
21:55	6.4	305.1	-.17	7.0	306.7	-.13	7.5	307.8	-.04
22:00	5.8	304.3	.23	6.2	303.3	.18	6.6	303.2	.21
22:05	4.9	307.0	.16	5.0	308.7	.23	5.3	308.6	.17
22:10	5.2	318.6	.08	5.6	319.8	.02	5.9	321.5	.04
22:15	4.8	312.1	.28	5.1	313.2	.10	5.4	316.7	-.02
22:20	5.2	295.9	.10	5.3	298.9	.18	5.5	302.4	.27
22:25	5.4	297.8	-.04	5.9	300.3	.04	6.2	301.3	.16
22:30	5.9	298.0	.14	6.4	299.5	.21	6.8	300.9	.26
22:35	6.2	308.3	-.06	6.8	308.5	-.05	7.2	309.7	-.09
22:40	6.6	310.4	-.01	6.8	311.2	-.12	7.1	311.9	-.20
22:45	7.4	308.6	-.05	7.6	310.1	-.13	7.9	313.7	-.15
22:50	7.4	312.2	.25	7.9	312.8	.26	8.4	314.1	.18

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/11/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	4.3	59.9	-.07	5.0	60.3			-.15	
00:05	4.2	60.8	-.05	5.1	58.3	5.2	59.3	-.10	
00:10	4.7	57.7	-.01	5.5	54.9			-.16	
00:15	4.8	56.1	-.13	5.5	51.9	7.0	58.2	-.05	
00:20	5.4	56.1	-.12	5.5	48.1			-.13	
00:25	5.4	55.1	-.03	5.9	55.8	6.5	62.4	-.10	
00:30	5.7	54.5	.00	6.0	57.3			-.03	
00:35	5.4	54.2	-.17	5.9	57.4	6.2	61.5	-.08	
00:40	4.9	55.8	-.06	5.6	57.0	5.3	56.1	-.10	
00:45	5.0	54.5	-.10	5.5	56.7	5.5	56.4	-.12	
00:50	4.8	56.6	-.08	5.2	57.3	5.6	63.9	-.05	
00:55	4.3	65.0	-.13	5.8	63.6			-.10	
01:00	4.4	71.1	-.07	5.1	64.3	6.7	68.0	-.05	
01:05	4.9	72.2	-.02	5.2	67.6	5.8	71.5	-.13	
01:10	5.1	70.4	-.06	5.6	66.3			.01	
01:15	4.7	68.6	-.04	5.4	66.3	5.8	68.0	-.04	
01:20	4.8	67.8	-.17					-.22	
01:25	5.1	69.7	-.11	6.1	65.1	6.2	73.4	-.23	
01:30	5.0	69.8	-.17	5.8	68.5			-.11	
01:35	4.9	73.2	-.12	5.7	69.1			-.06	
01:40	4.5	75.8	-.08	5.6	71.2	5.8	76.1	-.12	
01:45	4.3	72.6	.06	5.0	68.5			.01	
01:50	4.5	68.7	.07	5.0	69.3	5.1	68.7	.09	
01:55	4.8	66.3	-.06	5.3	67.3			.01	
02:00	4.6	70.9	-.01	5.2	67.9	6.0	66.9	.03	
02:05	4.4	71.7	-.04	5.3	70.8			-.08	
02:10			-.01					.02	
02:15	4.3	75.2	.04					-.07	
02:20	4.3	78.6	.01	4.9	76.2			.05	
02:25	4.8	77.5	.01	5.4	76.5	5.7	77.3	.09	
02:30	5.3	76.8	.06	5.9	72.2			.03	
02:35	5.0	78.4	.01	5.7	75.5			.00	
02:40	5.1	77.5	-.05	5.7	78.0			.02	
02:45	4.6	77.9	-.07	5.3	81.5			-.05	
02:50			-.02					-.15	
02:55			.00					.16	
03:00									
03:05	4.4	84.1	-.06	4.2	88.5	3.7	89.4	-.09	
03:10	4.1	91.0	-.01	3.9	97.3	4.0	107.7	.01	
03:15	4.0	93.9	.00	3.9	98.8	3.6	112.1	.04	3.8
03:20	4.1	96.4	.02	4.3	108.5	5.0	122.9	.07	
03:25	4.0	99.6	-.08	4.2	111.4	4.5	123.6	-.05	
03:30	3.5	96.9	-.16	3.5	109.7	3.6	126.9	-.14	
03:35	3.3	99.6	.02	3.1	111.5	3.2	131.7	-.01	3.4
03:40	3.5	103.0	.07	3.4	117.4	3.7	130.4	.01	
03:45	3.0	106.6	.05	3.0	123.3	3.4	137.7	.04	3.8
03:50	3.0	109.4	-.02	3.4	128.9	3.2	140.9	-.03	
03:55	2.9	110.6	-.06	3.1	124.7	3.2	141.0	-.03	
04:00	3.0	99.6	-.11	2.4	112.0	3.1	134.0	-.05	
04:05			-.07					-.07	
04:10	2.8	105.4	-.27	2.5	118.5			-.21	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	1.8	122.6	.21	2.0	148.2	3.0	164.8	.24	
04:20			.08					-.01	
04:25			.04					.13	
04:30	1.0	160.5	.06	1.4	185.9	2.7	200.4	.13	3.2
04:35			-.08					-.06	
04:40			.92						
04:45									
04:50									
04:55			.05					-.01	
05:00			-.32					-1.10	
05:05	2.5	166.1	.05	3.2	196.8			-.02	
05:10	1.3	189.7	.79	2.1	182.1			.59	
05:15	2.1	180.8	-.07	2.3	193.6	2.5	203.9	.00	3.2
05:20	2.2	181.2	.02	2.4	190.4	2.7	199.5	.05	3.1
05:25	2.2	187.0	.10	2.4	198.2	2.8	204.7	.11	3.3
05:30	1.9	189.5	-.02	2.3	199.8	2.7	207.4	-.06	3.0
05:35	2.0	201.2	.08	2.4	210.5	2.7	216.5	.09	3.2
05:40	2.0	196.0	.06	2.4	204.6	3.0	210.6	.08	3.6
05:45	2.3	208.7	.19	2.9	217.7	3.6	220.5	.25	4.4
05:50	2.4	204.2	-.10	3.1	214.1	3.8	220.3	-.01	4.7
05:55	2.6	207.6	.08	3.5	217.6	4.4	221.7	.07	5.2
06:00	3.0	217.6	.15	3.7	222.9	4.6	228.2	.16	5.6
06:05	3.0	220.8	.00	3.9	223.8	4.5	224.1	-.05	5.4
06:10	2.7	218.8	.08	3.6	224.3	4.3	227.6	.26	5.1
06:15									
06:20									
06:25	1.9	212.8	-.04						
06:30	2.0	224.3	-.10	2.5	234.5	3.0	238.8	.18	4.0
06:35	2.0	226.9	.04	2.5	237.1	3.1	239.6	-.10	3.9
06:40	2.4	232.4	-.05	3.0	234.1	3.7	237.7	-.09	
06:45	2.5	243.2	.06	3.4	245.5	4.3	245.4	.05	5.2
06:50	2.8	247.5	.01	3.7	249.1	4.6	251.6	.02	5.3
06:55	2.9	247.3	.06	3.8	251.6	4.6	248.5	.06	5.3
07:00			-.38						
07:05	3.1	257.2	-.04	3.8	257.4	4.5	257.7	-.08	5.2
07:10	3.4	264.5	.11	4.1	262.8	4.7	259.1	.13	5.4
07:15	3.5	266.0	.11	4.3	263.2	4.9	260.7	.02	5.7
07:20	4.1	269.7	-.44	4.8	268.5	5.6	264.0	-.79	6.3
07:25	5.0	260.2	.09	5.8	257.7	5.8	258.0	.17	
07:30	5.6	261.2	.45	6.6	258.3	6.9	261.8	.82	
07:35	4.7	259.1	.07	5.0	257.9	5.5	255.2	.11	5.9
07:40	5.8	256.4	.17	6.3	254.5	7.0	252.8	.13	7.6
07:45	6.4	256.8	.07	7.0	255.5	7.4	254.6	-.01	7.6
07:50	6.6	262.1	.01	7.1	259.3	7.5	257.4	.06	7.7
07:55	6.2	269.0	.03	6.7	264.6	7.2	260.8	.00	7.6
08:00	6.1	267.1	.08	6.5	262.4	7.1	259.5	.13	7.5
08:05	6.0	263.9	.09	6.5	261.4	6.9	259.3	.07	7.2
08:10	5.8	265.5	.05	6.4	261.7	6.8	259.5	.05	7.1
08:15	5.5	269.4	.05	6.1	265.5	6.6	261.3	.05	6.8
08:20	5.5	264.9	.03	5.9	262.5	6.2	260.2	.02	6.4
08:25	5.8	265.5	-.02	6.0	261.2	6.4	258.2	-.11	7.0
08:30	6.0	262.7	-.49	6.4	258.9	6.8	256.6	-.32	7.4
08:35	6.0	265.9	-.55	6.3	261.2	6.8	258.3	-.38	7.4
08:40	6.0	266.7	-.41	6.5	262.2	7.1	257.4	-.06	7.6
08:45	6.6	265.2	-.53	7.0	259.6	7.7	254.2	-.05	8.2
08:50	7.3	260.1	-.52	7.8	256.5	8.3	253.0	-.29	9.0

	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
08:55	7.6	253.4	-.27	8.3	249.3	8.7	245.2	-.18	9.0
09:00	8.4	249.4	.00	8.7	246.1	8.8	242.3	.17	8.8
09:05	8.3	249.9	.24	8.4	246.5	8.4	245.4	.07	8.4
09:10	8.6	249.0	-.04	8.8	246.3	8.9	243.7	.14	8.9
09:15	8.8	246.6	.15	9.2	243.5	9.5	240.1	.23	9.7
09:20	9.0	245.6	.14	9.5	242.9	9.8	240.6	.15	9.8
09:25	8.8	241.9	.08	9.2	240.4	9.5	238.9	.13	9.7
09:30	8.5	238.8	.00	8.9	237.2	9.1	235.2	.14	9.3
09:35	7.2	242.8	.05	7.7	239.9	8.2	236.2	.21	8.7
09:40	6.5	243.7	.25	7.0	239.3	7.4	234.8	.31	7.9
09:45	6.3	250.2	.22	6.9	246.3	7.3	242.8	.35	7.6
09:50	5.4	244.8	.02	6.0	243.0	6.5	240.9	.23	7.1
09:55	5.6	246.2	-.15	6.0	243.7	6.5	241.4	.11	6.9
10:00	5.2	244.1	-.31	5.4	241.5	5.8	239.2	-.03	6.2
10:05	5.6	244.0	-.25	5.8	241.9	6.1	239.6	-.10	6.5
10:10	5.3	237.0	-.48	5.7	233.2	5.9	231.9	-.38	6.2
10:15	5.8	233.9	-.39	6.1	231.5	6.4	230.9	-.18	6.8
10:20	6.0	229.3	-.37	6.2	229.6	6.4	229.5	-.28	6.6
10:25	5.6	229.8	.04	5.8	228.4	6.0	229.4	.05	6.0
10:30	5.6	242.3	-.15	5.7	241.2	5.8	239.1	-.27	5.9
10:35	6.2	239.4	-.07	6.4	238.3	6.4	236.0	-.09	6.2
10:40	5.1	239.6	.21	5.3	236.5	5.3	237.1	.11	5.3
10:45	4.9	247.3	.09	5.0	246.6	5.1	243.0	-.07	5.2
10:50	3.7	242.5	-.35	4.1	245.3	4.3	244.4	-.54	4.5
10:55	3.7	246.2	.10	3.8	242.0	3.9	239.3	-.04	4.2
11:00	3.6	242.5	.08	4.0	241.8	4.4	242.2	-.02	4.6
11:05	4.2	239.5	.18	4.6	240.8	4.9	238.0	.06	5.1
11:10	3.6	225.4	.03	3.9	229.7	4.1	228.7	-.10	4.3
11:15	3.3	233.4	.13	3.6	233.2	3.6	232.7	.12	3.8
11:20	3.6	243.4	.49	3.6	245.4	3.8	242.1	.31	4.0
11:25	3.5	238.3	.14	3.7	236.3	4.0	231.2	.08	4.2
11:30	3.3	219.5	.24	3.5	217.7	3.7	213.8	.24	3.8
11:35	3.6	225.3	.47	3.7	220.4	3.8	218.1	.46	3.8
11:40	2.7	219.8	.27	2.7	210.7	2.7	204.6	.30	3.0
11:45	2.3	228.0	-.03	2.3	220.5	2.7	212.5	-.02	2.9
11:50	2.7	219.3	-.10	2.6	210.9	2.6	202.9	-.16	2.8
11:55	2.9	224.3	.06	2.9	215.8	3.0	206.8	-.02	3.2
12:00	2.5	217.6	.07	2.6	214.2	2.8	209.6	.05	2.9
12:05	2.6	193.8	.15	2.8	189.3	3.2	185.4	.10	3.6
12:10	2.9	193.9	-.13	3.2	192.5	3.5	189.9	-.11	3.9
12:15	3.1	223.2	.16	3.3	219.9	3.5	213.4	.08	3.6
12:20	2.9	222.6	-.27	3.0	219.8	3.1	215.9	-.27	3.1
12:25	2.8	232.8	.10	2.9	226.6	2.9	223.0	.09	3.1
12:30	3.3	225.9	-.50	3.2	224.6	3.3	219.1	-.31	3.4
12:35	3.5	225.3	-.13	3.7	223.9	3.9	222.0	-.12	4.1
12:40	5.0	217.6	-.12	5.2	216.9	5.3	216.3	-.18	5.5
12:45	6.6	221.0	.02	6.8	221.8	7.1	221.6	.11	7.2
12:50	6.9	218.8	.70	7.1	219.5	7.3	219.8	.66	7.5
12:55	5.5	230.8	.70	5.7	228.7	6.1	224.9	.70	6.4
13:00	4.6	235.2	-.03	4.6	234.4	4.7	233.7	.01	4.7
13:05	4.5	218.9	-.33	4.5	222.6	4.5	227.7	-.35	4.4
13:10	5.2	233.8	.04	5.3	233.2	5.3	234.5	.00	5.3
13:15	4.9	247.5	.03	4.9	245.2	5.0	242.8	.04	5.2
13:20	6.0	242.9	.20	6.0	243.7	6.0	244.4	.17	5.8
13:25	5.3	242.4	.03	5.1	240.8	5.0	237.1	.04	4.8
13:30	5.2	241.0	.09	5.3	241.4	5.4	239.3	.22	5.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	4.6	229.1	.18	4.6	229.4	4.7	227.8	.33	5.0
13:40	4.5	244.9	-.14	4.3	243.2	4.1	242.6	.00	4.0
13:45	4.3	256.6	.42	4.2	251.7	4.1	247.5	.43	4.2
13:50	4.0	246.7	.17	4.0	247.2	3.9	245.0	.13	3.8
13:55	5.0	255.9	.00	5.2	256.2	5.0	255.6	-.04	5.0
14:00	4.9	239.9	.53	5.0	238.5	5.0	238.2	.64	4.8
14:05	4.3	254.2	.26	4.4	253.8	4.4	253.7	.18	4.3
14:10	4.6	260.5	-.05	4.3	260.6	4.2	256.9	-.04	4.3
14:15	5.3	241.2	.28	5.2	239.3	5.2	238.3	.25	5.3
14:20	3.6	249.3	.28	3.6	248.3	3.8	247.4	.38	3.8
14:25	3.6	233.2	.17	3.7	231.8	3.8	230.0	.06	3.9
14:30	3.7	227.7	.47	3.5	226.9	3.4	224.5	.58	3.3
14:35	4.4	253.0	-.21	4.3	250.8	4.2	248.5	-.21	4.1
14:40	5.1	248.6	.29	5.1	247.0	5.1	245.2	.28	5.3
14:45	5.3	237.9	.31	5.2	236.1	5.1	234.7	.29	5.3
14:50	4.5	236.8	.57	4.3	234.4	4.4	234.8	.54	4.4
14:55	5.7	238.0	.16	5.7	238.9	5.7	237.9	.13	5.7
15:00	6.5	233.3	.51	6.2	232.7	6.0	231.7	.43	5.8
15:05	4.9	231.8	.53	5.1	233.1	5.3	235.8	.55	5.4
15:10	4.0	250.2	-.61	3.9	249.6	4.0	248.7	-.67	4.1
15:15	4.1	247.4	.39	4.0	245.8	4.0	242.5	.39	4.1
15:20	4.4	234.1	.68	4.8	235.1	4.9	236.5	.72	5.0
15:25	4.6	246.0	-.22	4.5	245.9	4.6	246.2	-.36	4.5
15:30	3.3	236.6	-1.02	3.4	235.5	3.5	236.0	-.98	3.6
15:35	5.1	221.7	-.44	5.1	221.9	5.2	222.3	-.43	5.1
15:40	6.0	231.6	.29	6.0	232.0	6.1	231.5	.32	6.3
15:45	5.1	223.1	.31	5.0	223.8	4.9	222.3	.31	5.2
15:50	5.8	230.7	.63	5.8	231.9	5.7	232.1	.53	5.8
15:55	5.6	222.1	.69	5.7	223.4	5.9	226.2	.61	6.0
16:00	4.6	200.5	-.31	4.8	200.4	5.1	199.7	-.51	5.2
16:05	4.2	220.8	-.77	4.4	221.1	4.6	221.5	-.98	4.7
16:10	5.7	220.3	.02	5.8	220.9	6.0	221.2	.07	6.2
16:15	4.5	232.2	-.55	4.5	228.5	4.6	225.0	-.56	4.6
16:20	4.0	234.8	-.63	4.0	236.8	4.2	237.3	-.79	4.2
16:25	5.3	234.4	-.54	5.4	236.6	5.6	238.8	-.62	5.8
16:30	4.6	231.2	.11	4.9	231.9	5.0	231.2	.10	5.1
16:35	4.4	226.5	.02	4.3	227.3	4.2	228.2	-.12	4.2
16:40	5.5	239.7	-.06	5.5	238.8	5.6	238.9	-.08	5.5
16:45	5.8	241.2	.39	5.8	238.9	5.9	236.8	.40	5.8
16:50	5.9	236.8	.16	5.9	236.1	5.8	235.1	.08	5.7
16:55	5.2	233.5	-.26	5.1	232.1	5.1	230.8	-.31	5.2
17:00	5.4	228.6	.12	5.5	227.9	5.6	226.8	.17	5.8
17:05	4.8	241.2	.05	5.0	240.3	5.1	237.4	.08	5.4
17:10	5.3	239.4	.12	5.5	237.9	5.5	236.7	.11	5.6
17:15	5.2	241.0	.21	5.2	240.0	5.1	238.8	.17	5.1
17:20	5.6	238.7	.23	5.5	238.3	5.4	238.7	.29	5.4
17:25	5.4	233.5	.37	5.4	233.8	5.4	231.8	.46	5.3
17:30	5.2	241.3	.18	5.3	240.3	5.6	237.9	.21	5.9
17:35	6.3	235.5	.34	6.5	234.6	6.5	233.9	.34	6.6
17:40	6.0	236.8	.30	6.3	236.6	6.4	236.3	.34	6.6
17:45	6.4	234.5	.48	6.5	235.3	6.8	236.2	.49	7.1
17:50	6.7	233.6	.09	6.9	234.3	7.2	233.3	.17	7.4
17:55	5.9	238.6	-.03	6.0	239.3	6.1	238.2	.01	6.3
18:00	4.9	235.1	.13	5.1	233.1	5.2	232.8	.20	5.4
18:05	5.7	234.4	.32	5.7	233.3	6.0	232.5	.35	6.1
18:10	6.3	232.8	.27	6.4	232.6	6.5	233.4	.23	6.6

	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
18:15	6.1	232.1	.01	6.3	231.0	6.5	230.1	-.02	6.4
18:20	6.9	233.2	.23	7.0	232.8	7.0	231.5	.17	7.1
18:25	6.9	230.8	.01	7.1	229.8	7.2	228.9	-.07	7.3
18:30	6.8	228.7	.16	6.9	228.2	7.0	227.9	.16	7.2
18:35	6.4	232.4	.01	6.5	231.5	6.6	230.3	.05	6.6
18:40	6.9	231.5	-.14	7.2	232.1	7.3	231.8	-.07	7.3
18:45	7.5	229.0	.27	7.6	229.1	7.9	230.5	.29	7.6
18:50	6.4	228.9	.07	6.8	229.0	6.9	228.7	.13	7.1
18:55	7.1	228.2	.14	7.4	227.6	7.6	227.7	.16	7.9
19:00	7.3	223.8	.18	7.5	224.0	7.7	224.3	.20	7.8
19:05	7.4	219.4	.08	7.6	219.7	7.8	219.6	.10	8.0
19:10	6.8	214.2	-.03	7.1	216.0	7.3	217.0	-.04	7.5
19:15	6.8	221.6	-.23	7.0	220.8	7.4	221.2	-.23	7.9
19:20	6.9	225.4	-.07	7.3	225.3	7.7	226.4	-.06	7.9
19:25	7.5	223.0	.00	7.8	222.7	8.0	223.3	-.01	8.3
19:30	7.6	221.7	-.03	7.9	222.4	8.3	222.7	.02	8.5
19:35	7.5	224.9	-.08	7.9	225.6	8.3	226.2	-.09	8.7
19:40	7.1	223.2	-.19	7.6	224.1	8.0	224.0	-.15	8.3
19:45	6.0	225.3	-.21	6.5	225.3	6.9	225.6	-.26	7.2
19:50	4.6	226.6	-.15	5.0	226.7	5.4	226.5	-.18	5.8
19:55	4.3	230.4	-.07	4.7	230.8	5.2	231.5	-.14	5.7
20:00	3.9	238.5	-.06	4.3	237.5	4.7	235.1	-.01	5.2
20:05	3.7	248.8	-.02	3.9	245.2	4.3	243.1	-.01	4.8
20:10	4.1	260.9	-.06	4.2	258.7	4.2	254.8	-.04	4.5
20:15	5.6	262.6	-.03	5.4	261.2	5.3	259.0	-.05	5.2
20:20	6.8	279.8	-.11	7.0	278.1	7.0	277.7	-.09	7.1
20:25	6.5	286.7	-.09	6.7	287.8	6.9	287.6	-.08	7.1
20:30	6.5	292.3	-.15	6.9	292.8	7.1	292.5	-.14	7.2
20:35	6.3	298.9	-.18	6.5	299.2	6.6	301.6	-.22	6.8
20:40	7.0	314.3	-.29	7.0	316.0	7.1	317.3	-.32	6.7
20:45	8.0	321.3	-.26	8.4	322.5	8.6	321.5	-.20	9.0
20:50	7.7	318.3	-.11	7.8	318.2	8.3	316.0	-.18	7.6
20:55	8.1	311.6	-.22	8.5	310.5	8.9	308.4	-.22	9.1
21:00	8.0	314.1	.29	8.2	312.7	8.3	313.3	.39	8.1
21:05	7.8	305.4	.15	8.0	305.0	8.4	304.6	.09	8.6
21:10	7.8	310.7	.08	8.2	312.0	8.5	312.8	.13	8.4
21:15	7.5	311.5	.16	7.6	312.5	7.7	314.3	.11	8.0
21:20	7.6	321.4	.02	7.7	323.3	7.9	324.7	-.01	8.0
21:25	7.3	318.7	-.05	7.6	320.2	8.0	319.9	-.13	8.2
21:30	8.0	314.4	-.14	8.2	314.6	8.3	316.1	-.14	8.4
21:35	8.3	308.1	-.01	8.4	310.2	8.6	312.8	-.14	8.8
21:40	6.0	308.5	-.17	6.3	310.0	6.8	311.2	-.16	7.3
21:45	8.0	311.2	-.09	8.4	311.7	8.5	313.2	-.20	8.7
21:50	6.9	314.5	-.11	7.2	315.0	7.4	314.8	-.07	7.5
21:55	7.8	307.6	-.02	8.1	308.8	8.3	310.6	.03	8.3
22:00	6.9	303.6	.19	7.1	304.1	7.6	306.7	.30	7.8
22:05	5.9	309.3	.19	6.4	309.1	6.7	310.5	.12	7.0
22:10	6.2	321.1	.07	6.6	322.3	6.9	323.2	.06	7.0
22:15	5.7	319.9	-.04	5.9	320.9	6.3	320.5	.00	6.5
22:20	5.6	305.2	.33	5.8	308.6	6.2	311.1	.27	6.3
22:25	6.7	303.6	.17	7.1	306.2	7.4	309.5	.15	7.6
22:30	7.0	302.5	.21	7.3	304.9	7.7	307.2	.09	7.9
22:35	7.7	310.8	-.23	8.2	310.0	8.2	310.3	-.19	8.4
22:40	7.4	314.3	-.26	7.9	315.4	8.3	316.3	-.26	8.7
22:45	8.3	314.8	-.16	8.6	315.5	8.9	316.5	-.16	9.1
22:50	8.7	315.1	.17	9.1	314.7	9.4	315.1	.15	9.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/11/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00		.10			.41			-1.08	
00:05		-.10			-.47			-.17	
00:10		-1.00			.30				
00:15		-.20			-.26			.98	
00:20		-.14			.12			.55	
00:25		.03			-.16				
00:30		-.01			.24			.26	
00:35		-.38			-.02				
00:40		-.38			-.34				
00:45		-.04			-.32			-.94	
00:50		.04			.17			.11	
00:55		-.05			-.03			-1.20	
01:00		-.19			.25				
01:05		.01			.31			.76	
01:10		.23			-.12			.35	
01:15		-.12			.01			-.71	
01:20		-.10			.11				
01:25		-.11			.17				
01:30		-.18			-.10			-.38	
01:35		-.23			-.23				
01:40		-.05			-.55				
01:45		.02			.32			.55	
01:50		.12			-.08			-.25	
01:55		.00			-.01			-.30	
02:00		-.28			.08				
02:05		-.51			-.99			-.43	
02:10		.40			-.51				
02:15		-.02			.51			.41	
02:20		.11			-.19			-.29	
02:25		.11			.08			-.07	
02:30		-.21			-.05			-.45	
02:35		-.09							
02:40		-.01			-.21			.22	
02:45		-.06			-1.44			.42	
02:50		.07							
02:55		-.12							
03:00									
03:05		-.09			-.26			-.48	
03:10		.00			-.07			.04	
03:15	128.8	.05			.01			.12	
03:20		.23							
03:25		-.14			.05				
03:30		-.09			-.32			.89	
03:35	145.4	-.06			.13			1.07	
03:40		.02			.15			.18	
03:45	151.5	.12			.18				
03:50		.02			.18				
03:55		-.09			-.07			-.07	
04:00		.03			-.02			-.07	
04:05		.68							
04:10		-.19			-.26			.00	

	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		.27			.14			-.31	
04:20		.16			.80				
04:25		.36			.03			-.13	
04:30	206.1	.41	3.3	203.8	.84			1.28	
04:35		-.64							
04:40									
04:45									
04:50									
04:55		.06			.02			-.17	
05:00									
05:05		-.30							
05:10									
05:15	213.4	.03	4.0	220.1	.04			-.13	
05:20	208.5	.08	3.6	214.0	.11	4.0	220.0	.10	
05:25	211.7	.10	3.8	216.7	.03	4.3	220.5	-.10	
05:30	213.0	.02	3.8	217.8	.04	4.8	223.2	-.07	
05:35	220.6	.03	3.9	222.3	-.01	4.8	224.9	-.41	
05:40	217.5	.20	4.5	220.8	-.18	5.7	224.3	1.46	6.3
05:45	224.4	.10	5.5	225.2	.03	6.5	227.1		7.1
05:50	223.8	-.01	5.7	225.3	.04	6.7	225.5	.04	7.5
05:55	222.9	.14	6.3	225.4	.22	7.3	225.9	.19	8.2
06:00	227.8	.14	6.8	226.1	.17	8.0	224.2	.08	8.4
06:05	225.1	.06	6.4	225.4	.16	7.7	223.9	.18	8.3
06:10	229.2	.05	7.2	229.5	.22	7.8	227.8	-.03	
06:15									
06:20									
06:25									
06:30	238.8	.83	4.3	236.4	.75	5.6	237.9		7.1
06:35	241.4	-.89	3.8	231.9					6.8
06:40		.09			-.01	6.6	236.2	.09	7.8
06:45	245.2	.08	6.1	243.5	.24	7.0	243.4	.22	7.9
06:50	249.3	.02	6.1	247.7	.00	7.0	245.8	.02	7.9
06:55	248.3	.08	6.2	247.2	.09	7.0	246.8	-.05	7.4
07:00									
07:05	255.3	.12	6.1	253.0	.02	7.1	251.7	.50	8.0
07:10	256.7	.04	6.3	254.6	.03	7.3	253.3	.07	8.1
07:15	257.9	.07	6.6	254.4	-.11	7.5	252.8	-.76	8.6
07:20	260.4	-.40	6.6	257.9	-.54	7.6	254.7	-1.44	8.5
07:25		-.33			-.37			-.21	
07:30		1.79			1.99			1.96	
07:35	254.5	.12	6.5	253.7	.08	7.1	253.5	.15	7.8
07:40	253.5	.23	7.9	253.7	.27	8.0	254.0	.24	8.6
07:45	254.0	-.07	7.9	252.8	-.01	8.1	252.5	.01	8.2
07:50	256.5	-.02	7.9	255.8	-.05	8.0	255.1	-.10	8.0
07:55	258.0	-.08	7.9	256.8	-.09	8.2	256.1	-.10	8.4
08:00	257.3	-.04	7.7	255.4	.00	7.9	255.0	-.05	8.0
08:05	257.8	.02	7.3	256.7	-.01	7.6	256.2	-.04	7.7
08:10	257.7	.00	7.3	256.3	-.03	7.5	254.9	-.06	7.7
08:15	258.5	.04	6.9	256.1	.06	7.1	253.7	.08	7.3
08:20	257.5	-.06	6.6	252.9	-.08	6.9	249.2	.03	6.9
08:25	256.9	-.01	7.6	254.0	.06	7.9	251.6	.32	8.1
08:30	254.0	.16	8.0	250.9	.15	8.4	247.7	.22	
08:35	254.3	.20	8.0	250.5	.17	8.2	247.9	.22	8.6
08:40	253.0	.25	7.8	250.2	.25	8.0	248.3	.33	8.2
08:45	250.2	.09	8.2	248.3	.10	8.3	247.6	.17	8.4
08:50	248.7	.14	9.1	245.9	.07	9.1	245.1	.07	9.1

	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	242.8	-.06	9.2	240.9	-.06	9.1	239.6	-.04	9.2
09:00	240.4	.12	8.9	239.5	.16	8.9	239.4	.27	8.9
09:05	244.3	.10	8.4	243.8	.23	8.4	243.9	.30	8.3
09:10	242.0	-.03	8.9	241.6	.03	8.9	241.8	.10	8.8
09:15	237.9	.21	9.7	237.0	.23	9.8	236.0	.25	9.8
09:20	238.5	.15	9.9	237.5	.17	9.9	237.1	.18	9.9
09:25	237.7	.11	9.7	236.6	.16	9.7	235.5	.22	9.7
09:30	233.6	.18	9.5	232.6	.18	9.6	232.0	.21	9.7
09:35	232.8	.17	9.1	231.0	.16	9.4	229.8	.17	9.6
09:40	231.5	.31	8.4	229.0	.32	9.2	227.6	.32	9.7
09:45	239.7	.31	8.1	237.5	.28	10.3	237.7	.30	
09:50	239.0	.21	7.5	236.9	.23			.23	
09:55	239.6	.27	7.3	237.4	.28	7.6	235.2	.31	
10:00	237.2	.24	6.6	234.7	.27	6.9	231.0	.28	7.3
10:05	237.1	.25	6.8	234.9	.23	7.1	232.5	.22	7.4
10:10	231.5	.13	6.6	230.7	.17	6.9	229.8	.18	7.1
10:15	230.6	.15	7.1	230.7	.16	7.5	230.1	.16	7.9
10:20	229.2	.06	6.8	228.4	.05	7.1	226.6	.03	7.4
10:25	230.2	.31	6.2	228.5	.28	6.4	226.7	.20	6.8
10:30	238.9	.00	6.3	237.2	-.01	6.5	234.7	.02	6.9
10:35	234.2	.13	6.2	233.0	.12	6.3	232.8	.08	6.5
10:40	236.0	.14	5.4	234.5	.16	5.6	232.7	.14	5.6
10:45	239.3	.16	5.3	236.1	.29	5.5	234.2	.32	5.8
10:50	244.0	-.26	4.7	243.2	-.10	4.9	241.5	.03	5.3
10:55	238.4	-.07	4.6	239.5	.09	4.9	239.6	.23	5.2
11:00	243.7	.01	4.9	241.5	.07	5.1	239.3	.14	5.4
11:05	237.8	-.06	5.4	239.6	.02	5.6	239.5	.02	5.6
11:10	230.3	-.02	4.6	233.4	.15	5.0	235.1	.19	5.2
11:15	233.5	.07	4.0	233.5	.33	4.4	233.3	.44	4.7
11:20	239.4	.10	4.1	238.3	.23	4.4	236.2	.28	4.6
11:25	229.2	.04	4.4	228.3	.05	4.6	226.8	.05	4.6
11:30	210.5	.16	3.8	209.3	.18	3.8	209.7	.13	3.9
11:35	215.6	.30	3.8	214.4	.27	3.9	213.7	.23	4.0
11:40	203.8	.24	3.1	203.9	.18	3.5	200.7	.16	3.7
11:45	208.6	.19	3.2	203.6	.21	3.6	198.1	.29	4.0
11:50	194.4	-.14	2.9	189.3	-.04	2.9	185.6	.05	3.3
11:55	199.2	-.01	3.5	195.0	.05	4.0	192.7	.14	4.3
12:00	204.8	.04	3.0	201.5	-.02	3.2	196.0	.06	3.5
12:05	184.1	.10	3.8	181.7	.04	4.1	182.7	.03	4.5
12:10	190.4	-.16	4.5	192.5	-.03	4.8	192.5	.06	5.4
12:15	206.7	-.15	3.8	203.8	-.27	4.0	200.4	-.31	4.3
12:20	213.1	-.18	3.2	210.0	-.16	3.8	204.5	-.23	4.4
12:25	219.2	.11	3.3	215.8	.15	3.4	210.4	.19	3.7
12:30	212.4	-.02	3.5	208.5	-.05	3.7	205.1	-.09	3.9
12:35	216.8	-.11	4.4	212.0	-.04	4.7	209.9	.00	5.0
12:40	214.5	-.13	6.0	211.9	-.08	6.3	211.1	-.02	6.7
12:45	221.3	.21	7.4	220.2	.25	7.6	218.7	.29	7.8
12:50	218.9	.78	7.6	219.1	.89	7.9	218.2	.91	8.1
12:55	222.9	.49	6.6	222.0	.49	7.0	220.1	.46	7.3
13:00	231.4	.06	4.7	229.6	-.07	4.8	228.6	-.26	5.0
13:05	229.8	-.45	4.5	230.0	-.47	4.4	230.2	-.50	4.4
13:10	233.3	.02	5.2	232.2	-.03	5.4	229.4	-.13	5.2
13:15	241.2	-.03	5.3	237.9	.05	5.2	233.8	.01	5.3
13:20	242.2	.23	5.5	241.3	.23	5.3	238.8	.06	5.3
13:25	237.0	-.05	4.8	235.2	-.03	4.5	233.8	-.06	4.4
13:30	238.1	.28	5.4	236.9	.23	5.4	237.6	.27	5.4

	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
13:35	227.5	.36	5.1	227.2	.41	5.2	227.7	.43	5.1
13:40	239.4	.15	3.9	233.9	.18	3.9	228.3	.27	4.3
13:45	244.2	.45	4.3	239.1	.55	4.3	232.9	.64	4.4
13:50	241.7	.11	3.8	242.1	.06	3.9	241.2	.04	3.9
13:55	254.6	-.20	4.9	253.9	-.22	5.1	254.9	-.23	5.0
14:00	239.3	.72	4.8	237.2	.78	4.6	236.2	.80	4.7
14:05	252.4	.15	4.3	248.1	.25	4.4	243.2	.30	4.5
14:10	252.2	-.02	4.2	251.8	.01	4.2	249.1	.04	3.9
14:15	237.0	.36	5.1	234.7	.38	5.3	232.9	.38	5.2
14:20	245.6	.44	3.9	241.8	.47	4.3	242.5	.39	4.5
14:25	229.3	-.07	3.9	231.4	-.20	3.8	225.5	-.03	4.1
14:30	225.9	.61	3.4	227.5	.56	3.6	228.4	.54	3.9
14:35	245.9	-.31	4.0	244.7	-.36	3.9	241.7	-.30	3.7
14:40	244.9	.27	5.5	244.9	.01	5.4	247.4	-.12	4.5
14:45	235.8	.52	5.2	236.6	.63	5.2	241.1	.60	5.6
14:50	234.1	.75	4.5	235.1	.80	4.8	232.5	.66	3.9
14:55	236.9	.23	6.0	236.1	.23	5.9	235.5	.23	6.3
15:00	230.1	.27	5.5	228.6	.24	5.1	227.0	.26	4.2
15:05	236.8	.67	5.2	237.6	.59	5.1	239.3	.55	5.5
15:10	247.2	-.80	4.1	246.5	-1.00	5.2	249.2	-1.09	
15:15	239.9	.72	4.0	233.1	.93	3.8	228.0	1.09	4.4
15:20	239.0	.80	4.9	237.2	.79	4.5	235.0	.83	4.4
15:25	244.0	-.50	4.4	240.3	-.53	3.7	231.5	-.64	5.3
15:30	236.3	-1.03	3.5	232.0	-.88			-.67	6.3
15:35	223.9	-.31	4.7	224.5	-.23	4.7	224.7	.06	4.1
15:40	233.5	.44	6.3	233.8	.45	6.1	234.1	.71	6.9
15:45	217.9	.35	5.5	214.5	.37	5.6	214.5	.36	
15:50	231.6	.56	6.2	231.5	.50	6.0	226.2	.55	
15:55	225.7	.68	6.2	226.2	.77	6.6	229.3	1.03	6.5
16:00	202.4	-.74	5.4	201.1	-.93	4.9	198.6	-1.05	5.3
16:05	222.8	-.94	4.7	228.7	-.90	4.8	219.2	-1.02	5.7
16:10	220.5	.19	6.7	220.6	.18	7.8	219.6	.07	8.1
16:15	224.0	-.53	4.1	217.2	-.57	5.1	219.5	-.54	2.7
16:20	237.1	-.90	4.3	235.4	-.98	4.5	232.4	-1.09	4.5
16:25	238.8	-.70	6.1	241.4	-.65	5.9	241.6	-.71	6.1
16:30	229.9	.10	5.2	230.9	.12	5.3	230.5	.12	4.7
16:35	229.2	-.17	4.3	231.7	-.19	4.5	230.5	-.18	4.4
16:40	238.1	-.02	5.3	237.2	.05	5.3	234.5	.16	5.7
16:45	235.3	.47	5.9	235.3	.53	5.7	230.9	.56	6.4
16:50	234.2	.03	5.7	233.7	.00	5.5	232.7	-.01	6.0
16:55	229.0	-.48	5.3	228.6	-.55	5.2	223.3	-.58	5.1
17:00	226.5	.18	5.9	225.9	.21	5.9	226.5	.15	5.5
17:05	235.5	.19	5.2	233.8	.22	5.3	232.8	.39	
17:10	235.0	.27	5.9	235.0	.33	5.9	233.2	.35	6.8
17:15	236.1	.12	5.2	235.3	.18	5.1	233.8	.37	4.9
17:20	238.0	.26	5.6	234.5	.22	5.3	235.2	.27	3.9
17:25	230.5	.45	5.4	230.4	.41	5.6	231.0	.45	5.9
17:30	237.7	.20	6.0	237.4	.20	6.6	237.9	.12	5.7
17:35	233.7	.31	6.9	233.3	.38	6.8	232.2	.28	6.4
17:40	236.8	.35	6.7	237.2	.38	6.9	237.5	.28	6.8
17:45	236.6	.53	7.4	236.3	.47	7.8	236.0	.46	7.8
17:50	232.1	.26	7.5	232.0	.33	7.9	233.9	.34	
17:55	239.0	.09	6.6	240.4	.16	6.5	240.5	.09	6.6
18:00	233.3	.27	5.6	233.1	.40	6.1	233.7	.48	4.9
18:05	231.9	.35	6.2	231.7	.34	5.9	228.5	.49	5.8
18:10	234.5	.18	6.5	233.1	.24	6.4	232.2	.18	

	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	229.3	.03	6.5	229.1	.04	6.5	227.5	-.10	6.6
18:20	229.8	.12	7.2	230.2	.09	7.4	228.6	.01	7.1
18:25	227.7	-.11	7.4	225.7	-.08	6.9	223.1	-.16	6.1
18:30	228.1	.18	7.3	227.7	.10	7.5	227.2	.15	
18:35	230.6	-.01	6.7	229.5	.03	7.4	233.7	.02	6.2
18:40	231.2	.10	7.2	230.1	.23	7.9	230.7	.22	7.3
18:45	229.9	.41	7.8	229.9	.33	7.5	227.1	.33	8.3
18:50	228.9	.05	7.4	229.2	-.02	7.4	228.4	.14	7.5
18:55	227.5	.11	8.2	227.3	.12	8.3	226.8	.15	8.4
19:00	224.3	.26	8.1	224.9	.26	7.7	224.7	.28	7.4
19:05	220.4	.21	8.0	220.5	.21	7.8	219.7	.34	8.0
19:10	217.9	.00	7.7	217.3	-.02	7.7	218.1	-.05	8.4
19:15	222.0	-.18	8.2	222.7	-.15	8.5	223.4	-.20	8.8
19:20	226.3	-.02	8.0	226.4	-.03	8.1	225.0	-.02	8.3
19:25	223.3	.00	8.5	224.0	.05	8.7	224.3	.05	8.5
19:30	223.5	.04	8.7	223.3	.02	9.0	224.3	.02	8.9
19:35	226.4	-.15	9.1	226.5	-.07	9.3	226.3	-.12	9.6
19:40	225.0	-.18	8.7	224.6	-.17	9.0	225.1	-.17	9.0
19:45	225.4	-.24	7.6	225.8	-.30	8.1	225.3	-.24	7.9
19:50	226.3	-.20	6.2	225.7	-.24	6.7	227.4	-.25	6.3
19:55	232.1	-.21	6.0	231.5	-.22	6.6	231.5	-.27	6.8
20:00	234.4	.00	5.8	233.6	-.01	6.2	232.2	-.05	6.7
20:05	241.5	-.01	5.2	240.2	.00	5.7	239.2	.02	6.0
20:10	252.4	-.08	4.7	249.7	-.04	4.9	247.6	-.11	5.5
20:15	258.0	-.09	5.3	256.3	-.10	5.6	256.2	-.17	5.6
20:20	276.6	-.15	7.2	274.5	-.17	7.1	273.3	-.16	7.1
20:25	287.5	-.07	7.3	286.4	-.10	7.3	285.4	-.09	7.2
20:30	291.6	-.17	7.3	290.4	-.15	7.4	289.4	-.16	7.4
20:35	302.6	-.26	6.7	304.5	-.25	7.2	303.7	-.25	
20:40	317.2	-.26			-.36			.27	
20:45	320.9	-.07	9.6	321.8	-.38			.47	
20:50	318.4	-.17			-.18			.03	
20:55	309.4	-.17			-.04			-.58	
21:00	315.9	.35			.54			.34	
21:05	303.6	.08	8.1	307.8	.26			.32	
21:10	313.1	.22	8.1	314.1	.16			.03	
21:15	315.0	-.05	8.0	316.6	-.06	7.9	319.1	-.18	7.4
21:20	324.2	.06	8.1	323.5	.01	8.0	323.9	-.15	8.4
21:25	318.9	-.22	8.5	319.1	-.28	8.7	318.3	-.40	9.7
21:30	316.7	-.14	8.3	318.5	-.26	8.2	322.8	-.17	
21:35	315.6	-.17	8.7	319.9	-.21	8.9	321.5	-.17	8.3
21:40	312.9	-.28	7.7	314.0	-.22	8.0	316.3	-.20	8.6
21:45	315.2	-.23	8.9	317.2	-.31	8.8	317.3	-.49	9.0
21:50	315.5	-.16	7.7	317.7	-.26	7.9	318.9	-.21	7.9
21:55	311.9	-.01	8.4	313.6	-.17	8.3	316.3	-.18	9.0
22:00	309.1	.11	8.0	311.2	-.03	8.1	313.7	-.10	8.3
22:05	312.1	-.05	7.4	314.7	-.16	7.5	318.3	-.15	7.8
22:10	325.0	.07	7.1	326.5	-.01	7.3	325.8	-.01	7.7
22:15	321.7	-.01	6.7	322.6	-.03	6.6	325.6	-.03	7.0
22:20	312.4	.17	6.4	314.2	.07	6.7	316.8	.05	6.6
22:25	313.0	.08	7.6	316.1	.08	7.4	319.3	.02	7.4
22:30	310.1	-.04	8.0	311.1	-.05	8.0	314.3	-.04	7.8
22:35	312.2	-.05	8.5	314.5	-.09	8.6	317.6	-.07	8.3
22:40	316.9	-.25	9.0	317.1	-.27	9.1	319.4	-.36	8.9
22:45	317.5	-.14	9.2	319.5	-.11	9.4	320.3	-.14	9.2
22:50	316.1	-.05	9.7	316.6	-.03	9.7	317.9	-.04	9.8

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/11/2022

Interval: 005m

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35		7.9	226.5				
05:40	223.2	7.6	223.8				
05:45	227.1	7.6	227.5				
05:50	225.2	8.4	224.6	8.3	223.4		
05:55	223.8	8.5	223.8	9.3	224.4		
06:00	222.5	8.1	222.5	7.2	220.7		
06:05	223.1	8.1	221.7	7.6	221.2		
06:10							
06:15							
06:20							
06:25							
06:30	237.2	8.3	235.9	8.1	231.2		
06:35	238.7	8.1	237.1				
06:40	236.9	8.7	237.5	9.0	236.1		
06:45	241.7	8.7	241.3	8.6	240.7		
06:50	244.3	8.6	243.2	8.9	242.6		
06:55	243.2	8.3	243.2	8.8	242.8		
07:00							
07:05	249.4	8.7	248.4	8.9	247.5		
07:10	250.8	9.0	248.5	9.4	246.7		
07:15	250.3	9.3	248.6	9.9	248.8		
07:20	252.7	9.4	253.4	9.8	252.8		
07:25		9.3	255.0				
07:30							
07:35	252.8	8.2	252.2	8.2	252.4		
07:40	253.8	9.0	255.7	8.8	257.2		
07:45	252.5	8.2	252.4	8.3	251.6		
07:50	254.0	8.1	252.1	8.3	251.0		
07:55	255.4	8.5	254.9	8.5	254.1		
08:00	254.6	8.1	254.0	8.1	253.2		
08:05	255.1	7.9	253.7	8.0	253.1		
08:10	252.9	7.6	252.2	7.2	250.7		
08:15	251.8	7.2	250.4	6.6	244.1		
08:20	245.3	6.6	243.8	5.6	239.6		
08:25	248.8	8.4	246.4				
08:30							
08:35	244.4						
08:40	247.3						
08:45	246.9	8.6	246.5				
08:50	244.7	9.3	244.3	9.8	244.1		

	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
08:55	239.3	9.2	239.7	9.1	239.2		
09:00	239.5	8.9	239.9	8.9	240.2		
09:05	243.8	8.3	243.2	8.1	242.7		
09:10	241.8	8.6	241.3	8.6	242.3		
09:15	235.5	9.9	235.2	9.9	235.1		
09:20	236.6	9.8	236.7	9.7	236.3		
09:25	235.2	9.8	235.1	9.7	234.7		
09:30	231.9	9.7	232.0	9.7	232.5		
09:35	230.0	9.7	230.0	9.6	229.3		
09:40	227.9						
09:45							
09:50							
09:55							
10:00	227.0						
10:05	230.4	8.3	227.8				
10:10	229.4	7.2	226.5	7.8	222.0		
10:15	229.7	8.1	229.2	8.0	225.2		
10:20	224.0	7.8	220.9	8.2	220.7		
10:25	225.3	7.2	222.3	7.5	220.8		
10:30	230.0	6.9	227.5				
10:35	230.7	6.9	228.4	7.0	227.6		
10:40	230.2	5.9	227.9	6.3	226.3		
10:45	233.4	6.2	231.2	6.4	229.8		
10:50	239.3	6.5	238.2	6.6	236.8		
10:55	238.7	5.5	235.4	6.1	233.4		
11:00	237.3	5.7	236.3	6.0	235.6		
11:05	237.4	5.6	234.5	5.6	232.1		
11:10	234.2	5.5	233.0	6.1	230.1		
11:15	231.4	5.1	228.3	6.8	222.1		
11:20	232.9	4.7	229.3	5.2	224.4		
11:25	225.3	4.7	221.9	5.0	215.9		
11:30	211.2	4.0	211.4	4.3	207.7		
11:35	211.6	3.9	207.7	4.1	204.4		
11:40	197.5	3.8	197.0	3.9	198.5		
11:45	197.0	4.2	195.0	4.3	192.1		
11:50	184.0	3.6	182.3	4.0	182.0		
11:55	189.7	4.6	189.8	5.0	189.7		
12:00	190.1	4.2	186.3	4.9	187.5		
12:05	186.1	4.9	189.4	5.6	190.2		
12:10	193.5	5.8	195.1	6.2	194.9		
12:15	199.5	4.8	198.0	5.3	198.1		
12:20	200.4	4.9	199.2	5.3	198.7		
12:25	206.2	4.1	203.1	4.6	202.7		
12:30	202.9	4.1	204.6	4.3	201.0		
12:35	210.3	5.2	209.2	5.5	208.8		
12:40	211.0	7.2	211.2	7.7	209.7		
12:45	218.1	8.1	218.0	8.4	217.5		
12:50	217.2	8.4	216.5	8.5	216.8		
12:55	220.1	7.5	220.1	7.8	219.2		
13:00	228.7	5.2	225.6	5.4	223.9		
13:05	229.5	4.5	229.1	4.4	227.5		
13:10	226.7	5.1	226.0	5.3	224.9		
13:15	230.9	5.3	228.0	5.2	224.7		
13:20	234.1	5.2	229.5	4.8	223.9		
13:25	232.6	4.8	232.8	4.6	228.5		
13:30	237.5	5.5	236.7	5.7	236.0		

	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
13:35	228.0	5.3	227.7	5.0	224.4		
13:40	224.5	4.0	218.2	4.3	220.0		
13:45	230.3	4.5	225.8	4.9	221.8		
13:50	238.0	3.9	236.8	4.3	236.5		
13:55	254.4	5.4	254.1	5.0	251.0		
14:00	237.5	4.7	238.2	4.8	238.3		
14:05	240.2	4.5	235.6	5.0	237.7		
14:10	248.6	3.7	243.7	4.5	251.1		
14:15	230.4	5.1	233.1	4.2	222.6		
14:20	242.1	4.4	236.8	4.2	230.4		
14:25	228.2	3.2	208.8	3.2	222.7		
14:30	232.9	3.7	230.7	4.2	220.0		
14:35	236.0	3.5	232.5				
14:40	246.6	3.7	253.4				
14:45	246.6						
14:50	223.0	4.1	227.1				
14:55	233.3						
15:00	224.4	5.3	222.1	6.2	227.6		
15:05	240.0	5.6	231.7				
15:10							
15:15	233.2						
15:20	229.5						
15:25	221.5						
15:30	226.6						
15:35	230.8						
15:40	236.0						
15:45							
15:50							
15:55	227.2	6.7	229.1				
16:00	199.4						
16:05	226.8						
16:10	225.6						
16:15	210.2						
16:20	231.0	4.6	234.4				
16:25	243.5	6.9	250.5				
16:30	231.1						
16:35	236.3						
16:40	236.5						
16:45	234.3	5.3	234.0				
16:50	231.6						
16:55	222.0	4.4	215.9				
17:00	224.4	5.8	213.6	6.2	217.3		
17:05		4.6	224.7				
17:10	238.3						
17:15	232.0						
17:20	226.1						
17:25	231.8	4.9	226.2				
17:30	235.7	5.4	236.9				
17:35	230.6	6.8	234.0				
17:40	236.0						
17:45	234.4	8.8	239.7				
17:50							
17:55	240.3						
18:00	227.9						
18:05	228.1						
18:10							

	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
18:15	230.4						
18:20	225.4						
18:25	218.5						
18:30							
18:35	229.3						
18:40	228.1	7.7	230.3				
18:45	229.4						
18:50	228.4						
18:55	223.5						
19:00	222.3						
19:05	223.7						
19:10	220.0						
19:15	224.4	8.2	222.8				
19:20	226.3	8.1	223.8	7.7	220.4		
19:25	222.4	8.8	224.1				
19:30	220.9						
19:35	227.3	9.5	226.4	8.7	222.7		
19:40	225.0	9.6	226.0	8.7	218.2		
19:45	224.3						
19:50	226.9	6.6	228.7				
19:55	231.2	7.1	229.5				
20:00	235.0			7.3	233.4		
20:05	238.1	6.2	239.0	6.1	236.3		
20:10	245.8	5.6	244.2	5.8	242.2		
20:15	253.1	5.6	252.9	5.8	247.7		
20:20	270.9	6.8	269.4	7.6	267.5		
20:25	282.6	7.8	281.2	7.0	276.4		
20:30	288.4	7.6	286.7				
20:35		5.8	301.8				
20:40							
20:45							
20:50							
20:55							
21:00							
21:05							
21:10							
21:15	321.2						
21:20	329.9						
21:25	317.7						
21:30							
21:35	325.2						
21:40	320.7						
21:45	319.9						
21:50	321.3	7.9	322.4	7.3	329.3		
21:55	317.8						
22:00	316.3	8.9	318.9				
22:05	319.3	8.1	326.7				
22:10	327.7						
22:15	327.5	7.0	331.2				
22:20	321.2	6.9	322.0				
22:25	323.3			7.3	337.0		
22:30	317.4						
22:35	320.4	8.2	325.4	8.9	328.6		
22:40	322.1	8.9	329.5	8.3	328.5		
22:45	322.7	8.8	326.4	8.7	330.9		
22:50	320.9	9.3	326.4	9.3	329.6		

	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	316.7	12.8	318.1	12.4	320.8		
23:00	321.8	13.2	321.7	13.6	324.7		
23:05	317.9	14.2	318.5	14.2	320.8		
23:10	319.4	14.9	320.5	15.2	321.5		
23:15	325.3	13.7	325.2	14.2	326.2		
23:20	324.4	14.4	326.1	14.8	327.3		
23:25	327.9	15.5	328.9	15.8	331.0		
23:30	323.6	14.6	326.3	14.9	328.7		
23:35	328.1	13.8	328.9	13.7	331.0		
23:40	330.5	12.7	330.6	13.0	331.0		
23:45	329.3	13.0	330.1	13.2	330.6		
23:50	325.5	11.9	326.1	12.6	326.7		
23:55	324.2	12.8	325.1	12.9	325.4		
Average	246.6	7.3	245.8	7.6	245.1		
Max	330.5	15.5	331.2	15.8	337.0		
Max Hour	23:40	23:25	22:15	23:25	22:25		
Min	184.0	3.2	182.3	3.2	182.0		
Count	193	147	147	115	115	0	0
Total							