

## Daily Summary Report

Site: Lidar "Q" (PAM35)

2/10/2022

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	.9	988.00	86.0	1.0	257.5	.04	2.7	246.7	.04
00:05	.9	988.00	86.0	1.3	249.5	.02	3.2	243.2	.03
00:10	.7	988.00	87.0	1.3	243.9	-.01	3.3	240.0	-.01
00:15	.7	988.00	87.0	1.4	232.3	-.02	3.4	238.5	.01
00:20	.6	988.00	87.0	1.2	223.8	.00	3.1	236.0	.03
00:25	.6	988.00	87.0	1.1	236.2	.00	2.8	239.2	.03
00:30	.4	988.00	88.0	1.1	244.8	-.01	2.8	241.7	.00
00:35	.4	988.00	88.0	.8	250.7	.04	2.6	242.5	.06
00:40	.2	988.00	88.0	1.0	253.0	.03	2.5	242.5	.02
00:45	.2	988.00	88.0	1.5	248.5	.08	2.8	238.6	.07
00:50	.2	988.00	89.0	1.8	232.3	.08	3.2	231.1	.08
00:55	.2	988.00	89.0	1.5	226.3	.06	3.1	232.0	.07
01:00	.2	988.00	91.0	1.3	222.7	.02	3.1	232.7	.06
01:05	.2	988.00	91.0	1.1	225.2	.00	2.6	232.5	.00
01:10	.0	988.00	91.0	1.1	232.3	.02	2.5	244.0	-.02
01:15	.0	988.00	91.0	.8	259.3	.01	2.8	253.8	.00
01:20	.0	988.00	91.0	.8	286.1	-.05	3.0	250.8	-.02
01:25	.0	988.00	91.0	1.0	286.9	.00	2.8	250.7	.01
01:30	.0	988.00	90.0	.8	272.5	.03	2.9	242.2	.01
01:35	.0	988.00	90.0	.4	344.1	-.02	2.4	238.4	.02
01:40	.0	988.00	90.0	.8	357.5	-.04	1.9	245.4	.00
01:45	.0	988.00	90.0	.8	2.1	-.02	1.6	248.4	-.01
01:50	-.1	988.00	90.0	.9	328.9	.00	1.7	259.7	.03
01:55	-.1	988.00	90.0	.5	323.4	.03	1.7	258.1	.04
02:00	-.3	988.00	90.0	.7	318.0	.05	1.8	263.0	.05
02:05	-.3	988.00	90.0	.6	301.8	-.01	1.7	269.5	-.01
02:10	-.6	988.00	90.0	.5	271.5	.02	2.0	263.3	.03
02:15	-.6	988.00	90.0	.5	267.9	.01	1.9	259.6	.02
02:20	-.8	988.00	91.0	.5	255.4	-.06	1.9	256.6	-.05
02:25	-.8	988.00	91.0	.5	248.4	.00	2.0	255.3	.03
02:30	-.8	987.00	92.0	.5	218.4	-.04	1.7	254.8	.00
02:35	-.8	987.00	92.0	.5	232.0	-.03	1.8	256.2	-.02
02:40	-.9	987.00	91.0	.5	259.5	-.01	1.5	254.6	.01
02:45	-.9	987.00	91.0	.6	221.5	.04	1.8	241.3	.04
02:50	-1.1	987.00	91.0	.5	200.4	-.07	1.3	241.9	-.02
02:55	-1.1	987.00	91.0	.9	176.8	.02	1.5	221.5	.02
03:00	-1.2	987.00	92.0	.7	199.5	-.02	2.1	223.5	.02
03:05	-1.2	987.00	92.0	.8	215.6	.01	2.1	229.1	.02
03:10	-1.4	987.00	92.0	.8	222.1	.02	2.2	228.3	.04
03:15	-1.4	987.00	92.0	.7	222.5	.08	2.1	227.3	.05
03:20	-1.2	988.00	93.0	.7	239.8	-.02	2.0	228.5	.00
03:25	-1.2	988.00	93.0	.5	227.8	.00	1.9	230.5	.03
03:30	-1.3	988.00	93.0	.6	230.2	-.02	1.9	231.0	.02
03:35	-1.3	988.00	93.0	.5	216.5	.01	1.9	229.2	.06
03:40	-1.4	988.00	93.0	.6	224.5	-.04	2.0	231.8	-.02
03:45	-1.4	988.00	93.0	.7	199.1	-.03	2.2	232.2	-.04
03:50	-1.4	988.00	93.0	.6	198.7	-.02	2.3	233.9	.02
03:55	-1.4	988.00	93.0	.5	241.3	.00	2.5	242.4	.01
04:00	-1.4	988.00	93.0	.5	290.8	-.07	2.1	247.6	-.01
04:05	-1.4	988.00	93.0	.4	271.9	-.04	1.7	252.7	-.03
04:10	-1.4	988.00	93.0	.4	218.1	-.01	1.8	245.2	.02

	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	-1.4	988.00	93.0	.3	277.5	.01	1.8	240.6	.03
04:20	-1.4	988.00	93.0	.4	271.8	-.01	2.2	238.6	.01
04:25	-1.4	988.00	93.0	.4	319.8	.04	1.9	241.2	.03
04:30	-1.3	988.00	94.0	1.6	8.6	.07	1.6	299.1	.07
04:35	-1.3	988.00	94.0	2.6	19.3	.17	2.5	354.3	.20
04:40	-1.1	988.00	92.0	2.0	20.2	.12	2.0	337.3	.14
04:45	-1.1	988.00	92.0	1.8	4.5	-.01	2.6	323.6	-.01
04:50	-1.2	988.00	89.0	2.0	16.2	.14	2.8	341.9	.07
04:55	-1.2	988.00	89.0	1.1	14.0	-.02	2.1	305.0	-.02
05:00	-1.3	988.00	89.0	.6	341.1	.03	1.8	296.1	-.01
05:05	-1.3	988.00	89.0	.8	186.1	.03	1.8	260.9	.06
05:10	-1.3	988.00	91.0	1.2	194.4	.08	2.1	251.2	.05
05:15	-1.3	988.00	91.0	1.9	177.4	.09	2.4	223.1	.11
05:20	-.8	988.00	91.0	2.3	172.8	.16	2.4	213.2	.15
05:25	-.8	988.00	91.0	2.1	173.5	.07	2.3	214.2	.07
05:30	-.7	988.00	89.0	1.9	177.4	.00	2.2	215.6	.01
05:35	-.7	988.00	89.0	1.5	178.5	.01	2.4	220.2	.03
05:40	-1.0	988.00	89.0	1.3	179.0	.05	2.3	229.1	.08
05:45	-1.0	988.00	89.0	1.4	174.0	.00	2.0	225.6	.01
05:50	-1.3	988.00	90.0	1.4	174.1	.00	2.0	220.9	.02
05:55	-1.3	988.00	90.0	1.2	184.8	.01	1.7	230.4	-.03
06:00	-1.5	988.00	91.0	.8	212.7	.03	1.7	234.8	.02
06:05	-1.5	988.00	91.0	1.0	221.4	.06	2.4	233.9	.08
06:10	-1.7	989.00	92.0	1.0	193.1	.00	2.3	231.0	.01
06:15	-1.7	989.00	92.0	1.1	205.8	-.01	2.4	225.6	.04
06:20	-1.7	989.00	92.0	.9	228.3	-.03	2.5	229.3	-.01
06:25	-1.7	989.00	92.0	.7	267.4	.02	2.3	247.3	.03
06:30	-1.6	989.00	93.0	.6	241.8	.02	2.3	246.5	.08
06:35	-1.6	989.00	93.0	.8	232.0	.05	2.3	244.6	.02
06:40	-1.7	989.00	93.0	.4	223.6	.02	2.3	250.3	.01
06:45	-1.7	989.00	93.0	.6	292.4	-.01	2.4	254.8	-.02
06:50	-1.9	989.00	93.0	.8	207.6	.03	2.5	238.7	.07
06:55	-1.9	989.00	93.0	.7	187.9	.01	2.4	233.4	.03
07:00	-1.9	989.00	93.0	.9	195.5	.02	2.1	224.6	-.02
07:05	-1.9	989.00	93.0	1.1	213.1	.04	2.4	223.1	.01
07:10	-2.1	989.00	93.0	1.1	185.5	.08	2.1	215.3	.06
07:15	-2.1	989.00	93.0	1.4	191.1	.08	2.3	222.1	.07
07:20	-1.9	989.00	93.0	.9	238.7	-.05	1.8	240.6	-.05
07:25	-1.9	989.00	93.0	.4	304.2	.03	1.7	242.9	.04
07:30	-1.9	989.00	94.0	.8	354.2	.01	1.8	255.2	.03
07:35	-1.9	989.00	94.0	.6	257.9	.02	2.0	245.4	-.01
07:40	-1.9	990.00	94.0	.6	217.1	.04	2.1	236.1	.07
07:45	-1.9	990.00	94.0	.8	229.2	-.01	2.3	231.0	-.04
07:50	-2.0	990.00	93.0	.5	268.0	.01	1.9	239.1	.03
07:55	-2.0	990.00	93.0	.5	317.9	.05	1.5	244.1	.05
08:00	-1.9	990.00	94.0	.6	262.1	-.08	1.9	245.7	-.07
08:05	-1.9	990.00	94.0	.6	229.9	.04	1.9	235.1	.06
08:10	-1.9	990.00	93.0	.4	195.1	.03	1.6	225.5	.02
08:15	-1.9	990.00	93.0	.7	207.3	.01	2.1	228.8	.03
08:20	-1.7	990.00	93.0	.9	225.1	.01	2.6	229.1	.04
08:25	-1.7	990.00	93.0	1.2	224.4	.03	2.9	223.2	.03
08:30	-1.3	990.00	93.0	1.4	215.2	.09	2.9	215.6	.10
08:35	-1.3	990.00	93.0	1.6	210.4	.03	3.0	218.8	.08
08:40	-.9	990.00	92.0	1.3	231.3	.02	2.8	227.6	.04
08:45	-.9	990.00	92.0	.9	264.1	-.03	2.5	240.1	-.05
08:50	-.4	990.00	88.0	.7	253.8	.07	1.9	250.2	.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
08:55	-.4	990.00	88.0	1.1	227.4	.04	2.4	233.5	.04
09:00	.3	990.00	86.0	1.0	227.0	.02	2.6	234.8	.03
09:05	.3	990.00	86.0	.7	211.0	-.05	2.2	238.3	.00
09:10	.7	991.00	84.0	.7	198.2	.00	2.5	236.0	-.01
09:15	.7	991.00	84.0	.8	246.8	-.07	2.5	245.5	-.05
09:20	1.5	991.00	81.0	.8	237.7	-.07	2.5	239.7	-.02
09:25	1.5	991.00	81.0	.5	230.4	-.06	1.8	239.2	-.07
09:30	2.1	991.00	82.0	.9	234.4	-.08	2.1	233.9	-.07
09:35	2.1	991.00	82.0	1.0	235.5	-.07	1.9	234.9	-.03
09:40	3.0	991.00	77.0	.9	253.8	-.11	1.7	229.1	-.13
09:45	3.0	991.00	77.0	1.4	271.9	.08	2.2	262.9	.02
09:50	4.5	991.00	70.0	1.1	250.6	-.14	2.0	246.6	-.14
09:55	4.5	991.00	70.0	1.8	253.5	-.14	2.8	242.6	-.14
10:00	5.7	991.00	64.0	2.1	225.5	-.07	2.9	233.0	-.03
10:05	5.7	991.00	64.0	2.2	228.9	-.10	2.8	235.5	.03
10:10	7.5	991.00	58.0	2.1	234.3	-.24	2.8	231.9	-.25
10:15	7.5	991.00	58.0	2.4	254.1	.06	2.6	258.3	.09
10:20	8.9	991.00	50.0	2.1	252.7	.17	2.6	252.4	.17
10:25	8.9	991.00	50.0	1.7	234.9	-.34	2.2	235.4	-.27
10:30	9.9	991.00	47.0	1.9	260.8	-.48	2.5	252.5	-.49
10:35	9.9	991.00	47.0	2.9	228.8	.17	3.0	231.3	.26
10:40	10.8	991.00	45.0	2.4	234.7	.06	2.7	243.1	.15
10:45	10.8	991.00	45.0	2.5	229.9	.06	3.0	230.9	.05
10:50	11.4	991.00	42.0	1.9	245.8	.02	2.4	252.2	-.02
10:55	11.4	991.00	42.0	2.3	199.7	.02	2.5	204.9	.18
11:00	11.7	991.00	41.0	2.0	216.1	.13	2.3	223.1	.00
11:05	11.7	991.00	41.0	2.3	251.0	.18	2.7	248.5	.26
11:10	12.6	991.00	39.0	1.5	204.3	-.65	1.7	218.0	-.78
11:15	12.6	991.00	39.0	1.8	240.7	-.14	2.3	244.5	-.19
11:20	12.7	991.00	37.0	1.8	238.3	.04	2.1	241.4	.16
11:25	12.7	991.00	37.0	1.8	273.6	-.41	2.0	266.0	-.37
11:30	12.8	991.00	37.0	1.9	266.7	.08	2.4	268.5	.13
11:35	12.8	991.00	37.0	1.8	218.8	-.49	2.2	217.7	-.43
11:40	13.3	991.00	36.0	1.9	241.3	-.19	2.5	244.9	-.23
11:45	13.3	991.00	36.0	1.8	254.1	.03	1.9	249.0	.14
11:50	13.4	990.00	35.0	1.1	245.1	-.04	1.6	243.8	.17
11:55	13.4	990.00	35.0	1.7	216.5	-.17	2.1	216.5	-.32
12:00	13.8	990.00	35.0	3.5	211.5	.10	3.6	219.5	.18
12:05	13.8	990.00	35.0	3.0	233.5	-.10	3.4	232.8	-.04
12:10	14.7	990.00	34.0	3.2	223.9	.00	3.9	222.3	.10
12:15	14.7	990.00	34.0	3.9	211.6	.17	4.3	211.8	.22
12:20	15.3	990.00	32.0	4.1	212.9	.12	4.6	219.6	.06
12:25	15.3	990.00	32.0	4.7	220.4	-.24	5.1	223.6	-.20
12:30	15.4	990.00	31.0	5.1	229.3	.30	5.5	232.6	.42
12:35	15.4	990.00	31.0	5.3	231.6	-.02	6.0	233.2	-.11
12:40	15.8	990.00	29.0	5.2	225.5	.23	5.9	230.5	.21
12:45	15.8	990.00	29.0	6.5	231.7	.02	7.3	233.1	-.01
12:50	15.9	990.00	28.0	5.7	230.7	.10	6.6	233.9	.25
12:55	15.9	990.00	28.0	4.3	250.8	-.12	5.6	253.4	-.22
13:00	15.7	990.00	28.0	4.6	230.3	.04	5.4	232.5	.04
13:05	15.7	990.00	28.0	5.4	228.7	.11	6.0	233.6	.11
13:10	16.0	989.00	28.0	4.8	228.1	.18	5.5	230.7	.32
13:15	16.0	989.00	28.0	5.9	226.9	.27	6.7	230.4	.42
13:20	16.4	989.00	28.0	4.5	242.3	-.13	5.6	245.3	-.07
13:25	16.4	989.00	28.0	5.7	213.0	-.05	6.4	214.5	-.02
13:30	16.5	989.00	28.0	6.7	222.1	.27	7.5	223.1	.35

	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	16.5	989.00	28.0	5.8	226.8	.12	7.1	227.8	.12
13:40	16.7	989.00	27.0	5.7	237.8	.06	6.7	238.0	.16
13:45	16.7	989.00	27.0	5.5	220.1	-.10	6.4	223.5	-.12
13:50	17.3	989.00	25.0	5.9	240.5	.22	6.7	241.8	.45
13:55	17.3	989.00	25.0	4.1	246.2	.03	5.5	251.3	.33
14:00	16.9	988.00	24.0	6.3	256.6	-.06	8.0	259.0	-.15
14:05	16.9	988.00	24.0	8.0	248.0	-.09	10.0	249.4	-.07
14:10	16.4	988.00	22.0	5.2	260.4	-.18	6.9	266.1	-.37
14:15	16.4	988.00	22.0	6.1	255.7	-.02	8.1	259.6	-.03
14:20	15.8	988.00	23.0	5.1	273.3	-.33	6.2	277.4	-.44
14:25	15.8	988.00	23.0	5.2	233.3	-.28	6.1	232.0	-.38
14:30	15.8	988.00	25.0	5.7	232.9	.17	6.5	234.7	.21
14:35	15.8	988.00	25.0	5.6	244.8	.06	6.6	246.7	.00
14:40	16.1	988.00	23.0	7.0	236.9	-.43	8.1	239.0	-.38
14:45	16.1	988.00	23.0	7.3	249.2	.08	9.3	252.1	.16
14:50	16.3	988.00	20.0	7.5	251.0	-.03	9.1	253.0	.07
14:55	16.3	988.00	20.0	6.9	252.4	.10	8.7	256.2	.14
15:00	16.1	988.00	20.0	6.8	253.0	.02	8.2	255.3	.01
15:05	16.1	988.00	20.0	6.9	267.1	.00	8.5	270.8	-.04
15:10	15.6	988.00	21.0	6.8	255.1	-.02	8.3	257.1	-.11
15:15	15.6	988.00	21.0	4.2	267.6	-.14	5.8	271.1	-.35
15:20	15.5	988.00	20.0	7.1	271.2	.20	8.9	274.7	.22
15:25	15.5	988.00	20.0	5.2	256.4	-.15	6.6	259.1	-.19
15:30	15.6	988.00	20.0	5.0	251.9	-.09	7.7	257.1	.02
15:35	15.6	988.00	20.0	6.1	275.6	-.02	7.2	278.1	-.07
15:40	15.7	988.00	20.0	5.1	267.5	-.27	6.8	272.4	-.28
15:45	15.7	988.00	20.0	6.2	266.8	-.19	7.4	268.4	.08
15:50	15.5	988.00	21.0	3.1	258.9	-.29	4.9	261.8	-.29
15:55	15.5	988.00	21.0	5.2	256.8	.24	5.8	256.0	.15
16:00	15.8	988.00	21.0	4.0	265.7	-.01	5.5	270.6	.00
16:05	15.8	988.00	21.0	5.9	278.8	.50	7.3	278.4	.54
16:10	15.7	988.00	21.0	5.0	272.4	.12	6.7	273.3	.09
16:15	15.7	988.00	21.0	5.5	279.7	.29	6.6	280.0	.19
16:20	15.3	988.00	22.0	5.1	272.6	-.03	5.6	278.9	.01
16:25	15.3	988.00	22.0	3.9	273.6	-.18	4.6	272.5	-.13
16:30	15.1	988.00	23.0	5.1	277.3	.28	6.4	280.4	.22
16:35	15.1	988.00	23.0			-.08	5.5	273.3	-.23
16:40	15.0	988.00	24.0	3.5	273.7	.05	4.4	273.0	.02
16:45	15.0	988.00	24.0	3.6	268.5	.11	4.4	267.2	.09
16:50	15.1	988.00	24.0	3.6	269.7	.17	3.8	267.8	.10
16:55	15.1	988.00	24.0	3.3	264.3	.02	4.2	266.7	.06
17:00	14.9	988.00	25.0	4.3	264.9	.11	5.2	264.3	.15
17:05	14.9	988.00	25.0	3.2	259.9	-.06	3.7	260.7	-.11
17:10	14.7	988.00	26.0	2.9	256.2	-.15	3.6	261.9	-.18
17:15	14.7	988.00	26.0	3.4	262.0	.03	4.6	264.4	.00
17:20	14.7	988.00	26.0	2.9	252.8	-.05	4.4	256.9	.00
17:25	14.7	988.00	26.0	3.3	240.0	.03	4.0	248.2	.02
17:30	14.6	988.00	26.0	3.5	248.4	.13	4.9	252.2	.02
17:35	14.6	988.00	26.0	4.1	257.0	-.11	5.4	261.7	-.08
17:40	14.3	988.00	26.0	3.8	276.4	.17	4.7	277.8	.15
17:45	14.3	988.00	26.0	4.0	277.7	.12	4.5	280.3	.03
17:50	14.3	988.00	25.0	2.6	280.4	-.09	3.2	282.6	-.13
17:55	14.3	988.00	25.0	3.4	281.1	.07	4.1	282.5	.03
18:00	14.0	988.00	26.0	3.2	283.0	.11	3.8	282.1	.07
18:05	14.0	988.00	26.0	3.1	281.4	.08	3.8	284.3	-.06
18:10	13.7	988.00	26.0	3.0	286.5	.05	3.9	286.5	.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	13.7	988.00	26.0	3.4	278.1	.04	4.2	277.4	.06
18:20	13.1	988.00	27.0	3.0	280.6	.05	3.7	277.2	.03
18:25	13.1	988.00	27.0	3.0	278.9	-.07	3.8	279.6	-.10
18:30	12.5	988.00	28.0	3.0	276.1	.06	3.7	277.3	.01
18:35	12.5	988.00	28.0	2.4	276.5	.06	3.2	280.7	.03
18:40	11.9	989.00	30.0	2.5	274.9	.01	3.6	279.1	.03
18:45	11.9	989.00	30.0	2.5	276.1	.02	3.2	281.0	-.01
18:50	11.5	989.00	31.0	2.0	276.2	-.01	3.1	280.6	.02
18:55	11.5	989.00	31.0	1.7	270.3	.06	2.5	280.9	.02
19:00	11.1	989.00	32.0	1.2	258.4	.09	1.8	279.7	.01
19:05	11.1	989.00	32.0	1.4	247.4	.14	2.1	270.5	.13
19:10	10.1	989.00	36.0	1.2	213.6	.06	1.6	247.5	.08
19:15	10.1	989.00	36.0	1.7	218.4	.04	1.8	240.2	.09
19:20	8.6	989.00	44.0	1.7	226.5	.05	1.9	242.7	.07
19:25	8.6	989.00	44.0	1.6	215.1	.03	1.8	238.0	.08
19:30	7.9	989.00	48.0	1.5	212.2	-.03	1.8	252.9	-.01
19:35	7.9	989.00	48.0	1.6	208.6	.08	1.7	238.2	.09
19:40	7.3	989.00	52.0	1.8	202.2	.01	2.0	221.3	.07
19:45	7.3	989.00	52.0	1.8	211.4	.05	2.1	231.0	.10
19:50	6.6	989.00	56.0	1.5	227.9	.10	1.9	248.0	.14
19:55	6.6	989.00	56.0	1.4	218.1	.04	1.7	232.3	.07
20:00	6.5	989.00	56.0	1.5	192.6	-.02	1.7	221.7	-.01
20:05	6.5	989.00	56.0	1.4	198.0	.04	1.8	222.3	.08
20:10	6.3	989.00	58.0	1.3	212.6	.00	1.9	237.0	.08
20:15	6.3	989.00	58.0	1.5	202.2	-.04	2.0	233.0	.04
20:20	5.6	989.00	64.0	1.4	202.2	.01	2.0	234.1	.10
20:25	5.6	989.00	64.0	1.4	204.6	-.04	2.1	234.3	.09
20:30	5.3	989.00	67.0	1.4	195.8	-.11	2.0	230.4	.02
20:35	5.3	989.00	67.0	1.5	188.2	-.09	2.0	227.6	.03
20:40	4.8	989.00	72.0	1.3	185.2	-.09	2.1	223.8	.01
20:45	4.8	989.00	72.0	1.1	186.3	-.06	2.1	219.5	.02
20:50	4.4	989.00	74.0	1.1	177.4	-.04	1.8	214.9	.00
20:55	4.4	989.00	74.0	1.2	171.0	-.07	1.7	213.3	-.06
21:00	4.0	989.00	76.0	1.0	176.8	.01	1.4	213.0	-.04
21:05	4.0	989.00	76.0	1.1	168.3	-.06	1.3	206.0	-.08
21:10	3.8	989.00	75.0	.9	170.1	-.06	.8	246.1	-.07
21:15	3.8	989.00	75.0	.8	158.3	-.07	.8	230.9	-.01
21:20	3.5	989.00	73.0	.7	175.4	-.09	1.1	229.3	.00
21:25	3.5	989.00	73.0	.7	195.5	-.06	1.3	245.9	-.10
21:30	3.4	989.00	73.0	.6	176.5	-.01	1.4	252.8	-.01
21:35	3.4	989.00	73.0	.7	169.3	-.02	1.4	240.6	.00
21:40	3.0	989.00	73.0	.6	151.5	-.02	1.1	249.5	.00
21:45	3.0	989.00	73.0	.9	154.0	-.06	.8	213.3	-.03
21:50	2.8	989.00	76.0	.7	165.6	.02	.9	227.3	.05
21:55	2.8	989.00	76.0	.7	159.9	.01	1.0	230.1	.02
22:00	2.6	989.00	82.0	.8	144.4	-.04	.9	221.6	.03
22:05	2.6	989.00	82.0	.8	143.4	-.01	.6	199.4	.00
22:10	2.4	989.00	81.0	1.0	156.9	-.02	.9	199.3	-.01
22:15	2.4	989.00	81.0	.9	159.4	-.02	1.1	201.4	-.03
22:20	2.3	988.00	82.0	1.2	165.7	.05	1.4	196.3	.04
22:25	2.3	988.00	82.0	1.4	153.4	-.01	1.4	184.2	.06
22:30	2.3	989.00	81.0	1.2	150.5	-.05	1.4	162.5	.01
22:35	2.3	989.00	81.0	1.0	137.5	-.03	1.3	153.9	.00
22:40	1.9	989.00	82.0	.8	123.2	-.06	.9	139.0	.00
22:45	1.9	989.00	82.0	.8	72.5	-.02	.7	114.4	.04
22:50	1.7	988.00	80.0	1.3	29.1	-.05	.6	82.3	-.01



## Daily Summary Report

Site: Lidar "Q" (PAM35)

2/10/2022

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	4.4	240.5	.05	5.5	235.2	.07	6.4	234.6	.09
00:05	4.9	237.2	.08	5.9	233.8	.10	6.6	234.6	.10
00:10	4.9	235.6	.03	5.9	233.0	.07	6.6	232.1	.09
00:15	4.8	235.5	.04	5.6	229.9	.08	6.6	230.0	.09
00:20	4.7	234.7	.06	5.3	227.1	.06	6.2	226.0	.11
00:25	4.3	234.2	.07	5.3	226.1	.07	6.4	227.6	.10
00:30	4.2	233.5	-.01	5.2	226.8	.03	6.3	228.0	.04
00:35	3.9	232.7	.02	5.1	225.8	.06	6.1	226.6	.10
00:40	3.6	230.2	.04	4.5	224.6	.08	5.8	226.8	.12
00:45	3.8	227.4	.08	4.8	225.7	.10	6.0	228.1	.19
00:50	4.0	223.9	.08	5.0	225.3	.12	6.3	227.3	.15
00:55	4.0	227.2	.05	4.7	223.1	.02	5.8	225.8	.03
01:00	4.1	227.5	.03	4.6	220.1	.03	5.7	223.1	.08
01:05	4.1	228.2	.01	5.1	220.5	.03	6.2	224.9	.03
01:10	3.7	231.9	-.02	4.8	222.6	.02	5.8	224.8	.03
01:15	3.3	241.3	.01	4.2	227.0	.00	5.5	225.5	.03
01:20	4.4	244.3	-.03	4.0	232.7	-.02	4.9	228.0	-.03
01:25	4.8	246.7	.00	4.9	238.7	-.01	4.8	229.2	-.01
01:30	4.7	243.5	.05	5.5	238.2	.09	5.5	230.6	.10
01:35	4.3	243.0	.04	5.4	240.0	.07	5.5	230.2	.04
01:40	4.3	242.8	.01	5.2	238.4	.04	5.5	229.5	.03
01:45	3.5	244.0	.00	5.0	241.1	.01	5.2	231.1	.02
01:50	3.4	247.3	.05	5.0	245.1	.09	5.6	233.7	.08
01:55	2.9	258.4	.03	4.2	248.1	.03	5.3	237.3	.02
02:00	2.7	264.3	.01	4.2	249.1	.06	5.4	239.0	.05
02:05	3.0	262.1	.00	4.4	249.1	.05	5.7	239.6	.05
02:10	3.4	253.4	.04	4.8	244.4	.10	5.9	239.5	.09
02:15	3.3	249.7	.05	5.0	241.8	.03	5.8	240.6	.07
02:20	3.3	245.4	-.03	4.9	238.6	.03	5.4	243.8	.06
02:25	3.2	242.7	.03	4.6	240.4	.04	5.4	245.3	.06
02:30	2.9	241.4	.00	4.4	238.3	.04	5.2	246.0	.07
02:35	2.8	239.2	.01	4.4	237.2	.01	4.9	243.8	.02
02:40	3.0	236.8	.00	4.3	237.7	.02	4.8	243.3	.03
02:45	3.2	233.0	.00	4.6	235.5	.06	5.2	242.3	.04
02:50	3.3	230.6	-.03	4.8	231.8	-.02	5.3	240.1	.01
02:55	3.6	227.0	.01	5.3	229.7	.05	5.8	236.2	.07
03:00	3.9	227.3	.01	5.6	232.5	.04	6.2	234.1	.08
03:05	3.8	233.0	.02	5.5	234.3	.04	5.9	232.0	.05
03:10	3.8	233.1	.03	5.1	234.3	.06	5.8	231.9	.03
03:15	3.6	231.9	.05	4.8	234.9	.05	5.4	229.7	.05
03:20	3.7	236.5	.00	5.0	235.3	.02	5.4	229.6	.02
03:25	3.6	235.2	.05	4.8	231.4	.05	5.3	227.8	.06
03:30	3.6	234.8	.04	4.7	230.4	.00	5.1	227.1	.00
03:35	3.9	237.2	.07	4.7	231.5	.04	5.3	227.9	.03
03:40	4.1	240.2	.04	5.3	235.4	.07	5.7	230.4	.06
03:45	4.3	237.4	.05	5.7	232.4	.09	5.8	228.0	.06
03:50	4.7	238.4	.05	5.9	234.8	.04	5.7	228.3	.03
03:55	4.9	241.9	.05	6.2	237.9	.08	6.0	231.8	.09
04:00	4.4	243.3	.01	6.1	241.2	.05	6.6	236.3	.04
04:05	4.0	242.6	.00	5.6	243.3	.04	7.0	237.2	.09
04:10	3.8	239.1	.00	5.5	240.3	.06	6.9	236.3	.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
04:15	4.0	238.8	.04	5.8	239.2	.09	6.6	237.7	.09
04:20	4.7	237.2	.03	5.9	237.8	.06	6.6	238.4	.06
04:25	4.3	237.2	.02	5.8	238.8	.04	6.4	240.0	.04
04:30	2.8	259.8	.00	4.4	251.7	.00	5.5	250.3	-.01
04:35	2.4	320.2	.23	2.8	278.0	.17	4.2	263.8	.18
04:40	2.1	307.6	.09	2.7	285.3	.13	3.8	274.2	.15
04:45	3.0	307.4	-.11	3.5	296.6	-.11	3.8	288.5	-.13
04:50	3.6	310.7	.03	4.5	299.9	.03	4.2	292.0	.06
04:55	3.2	288.0	-.02	4.2	279.2	.00	4.3	270.4	.00
05:00	3.1	286.2	-.01	4.3	276.4	.02	4.9	265.7	.05
05:05	3.5	263.7	.06	4.6	257.7	.11	5.4	254.3	.14
05:10	4.1	252.3	.05	4.8	254.1	.07	5.1	255.8	.12
05:15	3.8	242.2	.15	4.6	250.5	.13	5.3	254.4	.14
05:20	3.8	238.3	.14	4.7	247.6	.15	5.7	249.8	.16
05:25	3.8	234.7	.10	5.1	244.1	.12	6.1	246.0	.14
05:30	3.5	234.1	.00	4.9	245.9	.00	5.8	247.2	.01
05:35	3.7	234.5	.08	4.8	244.0	.06	5.6	246.9	.08
05:40	3.7	240.4	.03	4.9	247.1	-.01	5.8	248.1	.02
05:45	3.7	239.8	-.06	5.2	244.0	-.07	6.1	247.1	-.04
05:50	4.0	235.8	.01	5.6	239.3	.06	6.1	243.3	.10
05:55	3.8	235.5	-.02	5.4	238.3	.02	6.0	243.6	.04
06:00	3.6	236.0	.04	5.2	238.7	.07	5.8	245.0	.08
06:05	4.4	237.7	.11	5.1	242.9	.14	5.7	248.3	.16
06:10	4.3	238.1	.03	5.0	244.5	.05	5.8	246.1	.06
06:15	4.0	238.0	.07	4.9	243.5	.07	5.6	246.0	.09
06:20	4.1	237.4	-.02	4.8	242.3	.00	5.3	246.1	.00
06:25	4.2	248.1	.02	4.8	251.1	.06	5.3	252.2	.07
06:30	4.2	248.4	.11	4.8	250.9	.15	5.3	247.8	.17
06:35	4.1	253.4	-.03	5.0	253.4	.02	5.7	249.8	.05
06:40	4.0	254.5	.00	5.0	252.5	.07	5.6	250.5	.12
06:45	4.3	252.9	.02	5.0	253.1	.04	5.7	251.4	.08
06:50	4.4	246.6	.06	5.2	249.6	.08	6.1	246.8	.12
06:55	4.1	243.7	.03	5.3	246.1	.04	6.2	243.1	.07
07:00	3.9	238.2	.03	5.3	243.8	.06	6.4	242.0	.07
07:05	4.0	234.6	-.01	5.2	240.2	-.01	6.3	240.4	.00
07:10	3.7	230.7	.06	4.7	239.1	.07	5.8	238.4	.06
07:15	3.4	231.9	.08	4.4	237.3	.06	5.7	236.8	.08
07:20	2.8	246.7	-.02	4.2	244.2	-.02	5.6	239.1	-.03
07:25	3.4	244.8	.10	4.9	242.7	.11	5.9	237.7	.11
07:30	3.3	247.0	.12	4.7	241.9	.15	6.1	238.1	.16
07:35	3.8	241.1	-.02	5.3	237.8	.03	6.4	239.7	.06
07:40	3.9	234.4	.08	5.6	237.4	.09	6.2	239.3	.11
07:45	3.6	234.3	-.01	5.2	237.6	-.01	5.7	242.0	.01
07:50	3.3	239.1	.06	5.0	242.7	.04	5.4	243.8	.04
07:55	3.1	243.1	.11	5.0	244.5	.13	5.4	245.9	.12
08:00	3.3	240.7	-.01	4.5	245.9	.05	5.1	246.5	.10
08:05	3.5	240.0	.03	4.4	246.6	.06	5.5	245.5	.06
08:10	3.4	239.5	.05	4.3	245.5	.07	5.4	244.4	.09
08:15	3.2	236.3	.03	4.0	244.7	.01	5.1	246.1	.01
08:20	3.5	234.6	.05	4.1	241.2	.08	4.9	244.1	.11
08:25	3.8	231.0	.01	4.4	238.0	.04	5.1	243.6	.10
08:30	3.9	226.9	.11	4.5	233.9	.11	5.0	238.0	.11
08:35	3.8	228.3	.08	4.8	233.8	.11	5.1	238.1	.13
08:40	3.8	233.7	.04	4.7	237.7	.09	5.5	239.2	.08
08:45	3.7	242.7	-.01	4.7	242.4	.06	5.5	243.3	.09
08:50	3.4	242.6	.04	4.7	241.2	.08	5.3	242.1	.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
08:55	3.8	234.4	.07	4.9	237.3	.13	5.6	238.0	.12
09:00	4.3	237.0	.07	5.2	238.0	.14	5.8	237.4	.13
09:05	4.3	240.0	.04	5.4	238.7	.08	5.8	237.0	.13
09:10	4.4	239.1	-.03	5.6	239.4	.02	6.1	237.7	.06
09:15	4.3	243.2	-.03	5.4	243.1	.05	5.4	240.5	.07
09:20	4.3	240.0	-.03	5.3	238.9	.02	5.4	235.6	.06
09:25	3.6	236.8	-.01	4.9	235.2	.08	5.5	233.2	.10
09:30	3.5	231.4	.05	4.6	232.0	.08	5.4	231.2	.14
09:35	3.3	231.1	-.03	4.7	231.6	.01	5.4	231.3	.06
09:40	3.0	236.4	-.10	4.3	236.3	.04	5.0	233.3	.07
09:45	3.1	249.5	-.02	4.0	242.9	.01	4.5	239.8	.04
09:50	2.9	245.3	-.09	3.8	243.0	-.06	4.2	240.2	-.02
09:55	4.0	241.3	-.07	4.7	241.4	.01	5.1	239.0	.09
10:00	3.8	238.6	.08	4.5	237.4	.15	5.3	235.2	.15
10:05	3.3	236.9	-.04	3.7	237.8	-.15	4.3	236.4	-.13
10:10	3.1	237.5	-.21	3.1	240.9	-.17	3.4	244.3	-.17
10:15	2.9	260.3	.14	3.2	260.5	.17	3.3	259.5	.14
10:20	3.1	256.8	.11	3.3	259.0	.12	3.3	260.3	.12
10:25	2.6	237.3	-.17	2.6	243.7	-.04	2.7	248.5	.09
10:30	2.9	254.3	-.18	2.9	250.4	-.07	3.0	248.8	-.02
10:35	3.1	233.7	.39	3.2	236.5	.45	3.2	237.3	.54
10:40	2.8	246.3	.26	2.8	245.6	.29	3.0	244.7	.23
10:45	3.1	232.7	.02	3.2	233.9	.11	3.3	235.3	.18
10:50	2.8	255.1	.07	2.8	254.3	.22	2.7	252.2	.39
10:55	2.7	209.0	.28	2.7	211.8	.25	2.8	218.9	.20
11:00	2.4	223.6	-.21	2.4	226.1	-.22	2.3	227.5	-.17
11:05	2.9	243.4	.27	3.2	244.2	.35	3.4	246.2	.46
11:10	1.9	237.6	-.86	2.0	251.1	-.92	2.2	255.9	-.97
11:15	2.6	249.7	-.25	2.7	252.0	-.25	2.8	249.7	-.19
11:20	2.2	250.3	.25	2.2	255.7	.35	2.5	257.7	.43
11:25	2.2	258.9	-.15	2.4	260.4	.09	2.4	261.0	.25
11:30	2.8	264.0	.26	3.1	257.8	.35	3.4	249.9	.51
11:35	2.7	220.7	-.23	2.7	217.6	-.18	2.6	213.4	.09
11:40	2.8	252.1	-.16	2.8	256.2	-.07	3.0	255.6	-.06
11:45	2.2	250.6	.33	2.4	248.8	.51	2.4	246.3	.54
11:50	1.9	251.9	.40	1.9	248.8	.47	1.9	245.5	.49
11:55	2.3	213.3	-.55	2.6	210.5	-.65	3.0	205.7	-.53
12:00	3.6	224.0	.29	3.6	224.3	.37	3.6	221.7	.36
12:05	3.4	233.6	.05	3.2	233.8	.17	3.2	234.1	.25
12:10	4.2	220.3	.04	4.3	220.3	.10	4.4	221.3	.16
12:15	4.5	211.3	.23	4.5	212.1	.28	4.5	216.0	.34
12:20	4.8	223.3	-.07	4.9	226.6	-.08	5.0	229.3	.01
12:25	5.2	226.8	-.08	5.6	227.9	-.06	5.6	227.7	-.07
12:30	5.6	236.4	.44	5.7	237.8	.49	5.6	238.4	.50
12:35	6.2	233.9	-.31	6.1	234.1	-.47	6.2	234.8	-.55
12:40	6.2	235.0	.12	6.4	237.3	.10	6.5	240.0	.06
12:45	7.7	233.9	-.02	7.9	234.0	.05	8.0	234.2	.14
12:50	6.9	238.6	.30	7.4	242.9	.49	7.8	245.1	.50
12:55	6.3	255.5	-.28	6.7	256.4	-.15	6.4	256.6	-.12
13:00	5.7	233.8	.10	5.9	235.7	.09	6.2	235.3	.02
13:05	6.2	236.6	.20	6.4	240.2	.43	6.5	241.1	.62
13:10	5.5	232.0	.51	5.6	232.0	.60	6.0	233.6	.68
13:15	7.0	232.9	.46	7.1	234.7	.54	7.4	237.6	.50
13:20	5.7	241.6	-.01	5.7	239.1	.00	5.7	237.4	.04
13:25	6.7	213.7	.13	6.8	213.8	.27	6.8	215.6	.31
13:30	7.9	222.8	.34	7.9	222.9	.38	7.9	224.0	.40

	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	7.5	228.8	.23	7.6	230.2	.37	7.8	230.5	.49
13:40	7.0	237.4	.29	7.1	235.4	.40	6.8	234.6	.42
13:45	6.8	227.8	-.32	6.8	228.9	-.45	7.0	227.8	-.47
13:50	6.9	242.5	.61	7.1	240.4	.74	7.2	238.3	.84
13:55	6.2	252.0	.23	6.3	251.9	.04	6.5	251.3	.02
14:00	8.3	261.9	-.15	8.6	261.7	-.02	8.8	261.6	.23
14:05	10.8	251.7	.11	11.2	253.0	.28	11.3	254.3	.48
14:10	7.7	267.0	-.50	8.2	266.4	-.60	8.7	266.5	-.79
14:15	8.8	261.4	-.07	8.8	262.3	-.14	8.8	263.8	-.23
14:20	6.6	280.7	-.36	7.0	283.6	-.36	7.8	284.1	-.42
14:25	6.7	233.7	-.68	7.0	236.4	-.78	7.3	237.5	-.80
14:30	6.8	235.8	.23	7.0	238.0	.32	7.2	239.1	.29
14:35	7.1	249.3	-.02	7.3	249.4	-.13	7.6	249.0	-.16
14:40	8.1	239.1	-.36	8.4	240.1	-.26	8.6	241.7	-.30
14:45	10.0	253.6	.26	10.5	253.8	.41	10.8	254.2	.47
14:50	9.4	254.5	.14	9.7	253.4	.16	9.9	253.5	.15
14:55	9.2	259.5	.23	9.7	260.3	.39	10.2	261.1	.59
15:00	8.5	256.6	.03	9.2	256.4	-.02	9.7	256.4	-.06
15:05	8.7	272.4	-.12	8.9	273.0	.07	9.0	273.4	.14
15:10	8.6	258.6	-.17	8.7	259.9	-.01	8.6	261.0	.06
15:15	6.4	272.1	-.57	7.1	269.6	-.52	7.4	269.0	-.37
15:20	10.0	275.3	.46	10.4	274.0	.61	10.4	272.8	.67
15:25	8.0	260.9	-.24	8.8	260.6	-.18	9.1	260.2	-.04
15:30	8.4	260.5	-.06	8.5	261.4	-.06	8.5	261.4	-.01
15:35	8.0	277.9	-.09	8.3	278.6	-.10	8.7	276.2	-.11
15:40	8.0	273.3	-.16	8.9	271.6	-.02	9.2	271.8	.11
15:45	8.3	268.5	.21	8.5	268.1	.35	8.6	267.9	.40
15:50	5.9	262.9	-.37	6.2	264.6	-.50	6.4	264.3	-.66
15:55	6.0	255.3	.23	6.0	255.4	.30	6.1	253.6	.34
16:00	6.5	272.8	.03	6.6	272.3	.16	6.8	272.0	.22
16:05	7.5	279.1	.49	7.6	278.6	.52	7.6	278.1	.52
16:10	7.1	273.9	.17	7.3	273.7	.24	7.2	272.3	.38
16:15	6.9	282.2	.06	7.1	283.5	.08	7.2	282.5	.22
16:20	6.1	277.7	.09	6.5	276.9	.16	6.8	277.6	.23
16:25	5.4	272.7	-.07	5.6	273.3	-.09	6.0	273.2	-.01
16:30	7.1	281.2	.19	7.3	281.1	.22	7.5	279.5	.23
16:35	5.4	273.1	-.20	5.9	272.4	-.05	6.5	271.7	.02
16:40	4.8	271.8	.10	5.2	272.6	.21	5.5	274.6	.26
16:45	4.9	269.0	.12	5.1	270.0	.17	5.3	269.3	.26
16:50	3.8	268.8	.03	4.1	270.4	.03	4.4	271.7	.05
16:55	4.4	268.3	.04	4.5	267.3	.06	4.6	268.5	.11
17:00	5.6	263.0	.07	5.7	264.6	.05	5.9	265.0	.19
17:05	4.1	263.4	-.12	4.3	264.6	-.08	4.4	264.8	-.09
17:10	4.1	262.2	-.17	4.3	260.1	-.17	4.7	259.3	-.15
17:15	5.0	263.4	.01	5.2	264.2	.05	5.4	265.1	.10
17:20	5.2	256.9	.15	5.7	255.4	.18	5.8	254.3	.21
17:25	4.5	249.6	-.03	4.7	248.8	.05	4.8	247.1	.06
17:30	5.2	253.2	-.08	5.3	252.8	-.08	5.5	254.2	-.19
17:35	6.2	263.0	-.06	6.6	264.0	.06	6.7	264.6	.14
17:40	5.2	277.7	.09	5.3	277.3	.08	5.3	276.7	.08
17:45	4.6	281.5	-.06	4.7	280.7	-.04	4.8	279.1	.00
17:50	3.7	283.9	-.14	4.1	282.4	-.07	4.5	281.0	-.08
17:55	4.6	282.6	.06	5.2	281.4	.14	5.4	280.9	.20
18:00	4.6	282.1	.10	5.0	282.2	.13	5.3	281.8	.09
18:05	4.6	283.7	-.01	5.2	284.2	.02	5.4	284.2	.06
18:10	4.5	285.3	.01	5.1	284.2	-.02	5.5	283.7	-.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	4.6	277.7	.07	5.0	278.3	.13	5.4	277.9	.13
18:20	4.2	277.0	-.02	4.8	278.8	-.06	5.2	281.0	-.07
18:25	4.4	281.2	-.07	4.7	282.8	-.04	4.9	285.0	-.04
18:30	4.2	278.0	-.07	4.6	280.7	.04	5.1	284.2	.13
18:35	3.8	283.0	.05	4.4	285.0	.10	4.9	284.5	.17
18:40	4.1	281.5	.05	4.4	282.2	.12	4.7	284.1	.08
18:45	3.7	283.4	-.03	4.1	285.3	.04	4.6	285.7	.14
18:50	3.8	282.2	.06	4.3	282.8	.08	4.8	284.9	.10
18:55	3.2	282.8	-.02	3.9	284.6	.00	4.3	287.5	.05
19:00	2.5	286.0	-.01	3.2	288.5	.02	3.9	290.8	.00
19:05	2.9	279.3	.08	3.5	286.7	.08	4.1	291.0	.05
19:10	2.4	271.8	.03	3.1	283.4	.02	3.5	289.4	-.03
19:15	2.1	259.5	.10	2.7	276.2	.13	3.3	284.8	.11
19:20	2.2	261.8	.06	2.8	277.7	.07	3.6	286.4	.02
19:25	2.0	262.6	.11	2.7	276.6	.12	3.3	282.1	.08
19:30	2.3	270.1	.05	3.0	278.1	.04	3.5	281.4	.02
19:35	1.9	261.3	.07	2.5	275.6	.03	3.1	281.3	.00
19:40	2.1	236.1	.11	2.1	252.4	.13	2.5	268.3	.14
19:45	2.0	244.5	.13	2.1	257.8	.16	2.6	270.6	.14
19:50	2.1	261.1	.11	2.4	268.8	.16	2.8	272.5	.16
19:55	1.9	243.3	.09	2.2	258.5	.13	2.6	269.2	.17
20:00	1.8	238.0	-.03	2.0	252.5	.01	2.3	265.6	.02
20:05	1.8	235.2	.07	2.0	249.7	.11	2.5	264.6	.12
20:10	2.3	252.7	.06	2.5	262.5	.04	2.8	269.4	.09
20:15	2.2	246.3	.07	2.6	259.2	.07	3.0	267.2	.12
20:20	2.3	248.1	.09	2.4	259.2	.10	2.8	266.2	.10
20:25	2.3	248.6	.11	2.6	261.1	.10	3.0	269.9	.12
20:30	2.3	246.7	.07	2.5	257.9	.09	3.0	267.6	.14
20:35	2.3	240.2	.11	2.4	254.3	.09	2.9	265.1	.11
20:40	2.6	234.6	.10	2.6	249.3	.11	3.1	260.7	.10
20:45	2.7	231.9	.11	2.6	244.4	.12	3.1	256.1	.10
20:50	2.6	230.6	.08	2.7	240.7	.15	2.9	252.4	.08
20:55	2.6	227.9	-.03	2.7	236.7	.08	3.0	247.2	.16
21:00	2.5	225.6	.01	2.9	237.8	.02	3.0	247.2	.14
21:05	2.4	221.9	-.01	2.9	237.9	-.04	3.2	248.2	.02
21:10	1.8	227.3	.02	3.0	239.9	-.08	3.1	249.0	.00
21:15	1.9	229.3	.11	2.9	244.0	-.01	3.0	250.4	.12
21:20	2.4	233.3	.07	3.0	244.3	.03	3.2	250.6	.08
21:25	2.1	236.5	.08	3.2	247.4	.01	3.4	254.4	.05
21:30	1.9	241.5	.08	3.1	247.7	.04	3.3	256.5	.06
21:35	2.2	236.1	.07	2.9	248.6	.01	3.1	255.0	.07
21:40	2.0	240.0	.02	2.8	245.9	.00	2.8	254.8	.04
21:45	2.0	237.1	.03	2.8	239.8	.01	2.9	247.5	.05
21:50	2.0	237.0	.08	2.8	237.5	.07	2.9	243.2	.09
21:55	1.9	235.7	.06	2.6	237.8	.07	2.9	245.5	.07
22:00	1.7	241.8	.00	2.5	239.1	-.02	2.9	246.1	-.02
22:05	1.5	246.1	.04	2.1	244.5	.01	2.8	246.7	.05
22:10	1.7	237.0	.04	2.4	237.4	.02	2.9	243.1	.05
22:15	1.8	229.7	-.03	2.4	232.2	-.03	2.9	239.3	-.03
22:20	1.7	227.0	.04	2.3	228.1	.03	3.0	234.2	.04
22:25	1.6	211.6	.04	2.1	218.7	.03	2.8	224.4	.03
22:30	1.4	184.0	.07	1.8	208.9	.01	2.4	215.9	.00
22:35	1.1	176.7	-.03	1.7	211.4	-.03	2.2	211.7	.02
22:40	1.0	171.7	-.02	1.3	220.5	.01	2.3	212.3	.02
22:45	.6	180.8	-.01	1.2	228.3	.01	1.9	205.0	.01
22:50	.4	191.5	.01	.8	243.8	.03	1.9	210.1	.02



## Daily Summary Report

Site: Lidar "Q" (PAM35)

2/10/2022

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	7.0	238.9	.08	7.0	240.6	.12	7.8	241.3	.13
00:05	7.0	237.7	.08	7.3	238.6	.10	7.9	241.9	.11
00:10	7.1	235.9	.10	7.5	237.1	.11	8.0	241.0	.10
00:15	7.2	234.2	.12	7.7	235.8	.11	8.0	240.0	.14
00:20	7.2	229.4	.10	8.1	233.4	.11	8.4	238.7	.12
00:25	7.5	231.0	.09	8.3	235.9	.12	8.6	240.3	.19
00:30	7.4	231.5	.05	8.3	235.7	.08	8.6	241.0	.12
00:35	7.3	229.0	.14	8.2	233.0	.12	8.4	238.9	.18
00:40	7.0	228.1	.14	8.1	232.4	.20	8.4	238.7	.20
00:45	7.3	229.4	.20	8.2	233.3	.21	8.4	238.7	.26
00:50	7.5	228.8	.18	8.2	233.6	.19	8.3	238.3	.19
00:55	7.1	227.7	.11	8.3	230.2	.12	8.8	234.3	.12
01:00	6.8	225.4	.10	7.8	226.6	.16	8.9	229.5	.18
01:05	7.2	227.3	.00	8.1	228.6	.07	8.9	231.3	.07
01:10	7.1	228.3	.05	8.1	230.0	.09	9.1	232.2	.10
01:15	6.6	228.3	.04	7.6	230.9	.09	8.4	233.3	.07
01:20	6.0	229.4	.02	6.9	230.8	.00	7.8	233.4	.07
01:25	5.8	229.8	.01	6.8	230.9	.03	7.9	232.5	.05
01:30	6.4	228.6	.10	7.3	229.4	.14	8.4	231.4	.16
01:35	6.3	227.9	.01	7.2	228.4	-.01	8.3	230.7	.00
01:40	6.3	230.6	.03	7.3	231.2	.05	8.1	232.2	.07
01:45	5.9	229.7	.01	6.8	230.6	.00	7.9	232.8	-.01
01:50	6.4	231.0	.10	7.2	232.0	.09	8.2	235.2	.06
01:55	6.4	231.4	.01	7.2	232.7	-.01	8.5	234.3	-.03
02:00	6.6	233.3	.05	7.6	235.9	.05	8.9	238.7	.05
02:05	6.6	235.6	.04	7.7	239.5	.00	8.8	241.2	-.01
02:10	6.5	239.9	.10	7.3	242.6	.07	8.6	241.6	.09
02:15	6.2	245.0	.10	7.3	243.5	.10	8.7	240.6	.07
02:20	6.7	244.2	.05	7.9	242.0	.09	9.0	238.2	.07
02:25	6.8	244.1	.07	8.2	239.5	.07	9.2	238.6	.03
02:30	6.5	243.7	.03	7.8	240.0	.02	9.2	237.4	.09
02:35	6.4	242.1	.00	7.9	239.4	.01	9.3	237.8	.04
02:40	6.2	242.5	.02	7.8	238.6	.04	9.0	237.7	.07
02:45	6.6	241.9	.08	8.0	237.7	.07	9.2	237.5	.10
02:50	6.3	241.5	.03	7.8	237.0	.02	9.2	236.0	.06
02:55	6.6	236.8	.09	7.8	233.6	.05	9.0	233.1	.01
03:00	6.7	231.6	.09	7.6	231.3	.07	8.8	232.0	.11
03:05	6.4	230.0	.04	7.4	231.2	.01	8.7	233.3	.01
03:10	6.1	227.3	.07	7.2	228.1	.10	8.6	231.0	.08
03:15	6.2	228.0	.08	7.5	229.8	.12	8.9	231.2	.13
03:20	6.5	230.3	.05	8.0	231.0	.07	9.4	232.4	.08
03:25	6.6	229.6	.03	7.9	230.4	.08	9.1	231.3	.05
03:30	6.6	230.4	.01	7.8	231.6	.03	8.2	231.1	.02
03:35	6.5	231.1	.02	7.3	231.6	.03	7.7	230.0	.04
03:40	6.1	228.8	.05	6.4	225.5	.06	7.5	226.5	.08
03:45	5.8	223.1	.05	6.7	222.8	.09	7.8	226.6	.04
03:50	6.2	224.5	.02	7.2	226.2	.03	7.9	230.1	.02
03:55	6.6	229.2	.11	7.2	231.0	.07	8.0	232.4	.08
04:00	6.9	235.7	.05	7.4	235.5	.04	8.6	233.9	.02
04:05	8.0	236.7	.11	8.7	235.3	.10	9.6	232.7	.13
04:10	7.9	236.5	.12	9.3	234.1	.13	10.2	231.8	.17

	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	7.7	236.8	.09	8.8	235.2	.08	9.7	233.6	.13
04:20	7.7	236.5	.06	8.6	234.1	.09	9.6	232.8	.11
04:25	7.2	236.6	.04	8.3	234.3	.03	9.4	232.7	.04
04:30	6.1	245.4	-.01	7.1	239.3	-.03	8.2	237.1	-.05
04:35	5.1	259.4	.07	5.9	251.8	.04	6.7	246.0	.02
04:40	4.8	265.5	.14	5.5	258.1	.15	6.2	250.1	.17
04:45	4.4	276.3	-.05	5.2	265.1	-.08	6.0	258.5	-.07
04:50	4.2	282.6	.06	4.8	274.5	.05	5.5	268.5	.08
04:55	4.7	264.3	.02	5.3	261.0	.03	6.0	256.9	.02
05:00	5.6	261.9	.08	6.3	259.2	.07	7.0	255.0	.10
05:05	6.1	253.1	.15	6.9	252.0	.12	7.8	249.2	.15
05:10	5.8	256.3	.12	6.8	255.2	.11	7.8	251.0	.10
05:15	6.2	252.4	.12	6.9	249.9	.12	7.5	245.6	.16
05:20	6.5	248.2	.16	7.1	246.1	.17	7.5	243.8	.13
05:25	6.6	244.9	.15	7.2	243.8	.14	7.8	241.5	.20
05:30	6.4	246.3	.03	7.1	245.1	.06	8.0	240.6	.10
05:35	6.5	246.3	.08	7.5	242.8	.12	8.1	237.3	.18
05:40	6.8	246.3	.01	7.6	241.7	.04	8.2	239.3	.07
05:45	6.9	247.4	.01	7.5	242.8	.07	8.2	241.0	.15
05:50	6.9	244.3	.14	7.9	242.5	.14	8.9	240.0	.11
05:55	7.0	246.2	.07	7.9	245.9	.08	9.1	243.1	.08
06:00	6.5	248.0	.07	7.5	246.6	.07	8.7	243.9	.13
06:05	6.7	246.6	.18	7.7	244.8	.20	9.1	242.3	.17
06:10	6.8	244.6	.06	7.8	242.6	.10	9.3	239.9	.13
06:15	6.5	243.5	.10	7.5	242.0	.12	9.0	239.9	.16
06:20	6.1	243.6	-.03	7.2	240.7	-.03	8.8	238.7	-.05
06:25	5.8	248.1	.07	6.9	244.9	.06	8.2	241.2	.05
06:30	6.0	244.0	.13	6.9	242.1	.13	8.3	239.4	.14
06:35	6.2	245.0	.05	6.7	242.1	.07	7.9	240.3	.10
06:40	6.1	246.9	.11	6.8	242.8	.11	7.8	240.7	.10
06:45	6.5	246.3	.11	7.4	241.7	.12	8.4	239.3	.16
06:50	7.0	242.4	.13	8.0	239.1	.16	9.3	237.3	.21
06:55	7.2	240.0	.07	8.2	237.4	.05	9.6	236.0	.08
07:00	7.6	238.3	.08	8.4	236.1	.09	9.7	235.3	.11
07:05	7.3	236.9	.02	8.3	235.1	.02	9.7	235.0	.06
07:10	7.1	236.3	.09	8.3	235.3	.13	9.8	234.4	.15
07:15	7.3	234.5	.07	8.5	234.7	.05	9.7	234.0	.07
07:20	7.0	237.2	-.06	8.5	236.3	-.06	9.8	237.5	-.09
07:25	7.5	236.6	.13	8.8	236.5	.13	10.1	238.5	.11
07:30	7.4	238.0	.16	8.4	237.4	.17	9.6	238.3	.20
07:35	7.3	239.5	.08	8.1	238.7	.12	9.2	239.8	.12
07:40	6.8	240.8	.12	7.5	240.1	.13	8.8	239.0	.15
07:45	6.2	242.5	.02	7.3	240.3	.03	8.9	238.1	.03
07:50	5.7	243.3	.02	6.7	242.3	.03	8.1	239.1	.00
07:55	5.8	245.9	.16	7.2	241.4	.17	8.7	238.6	.16
08:00	6.3	244.3	.11	7.7	240.2	.12	9.0	239.5	.14
08:05	6.7	242.8	.08	7.7	240.7	.06	9.1	239.9	.10
08:10	6.5	243.7	.09	7.8	240.1	.12	8.9	240.6	.10
08:15	6.1	245.2	.02	7.2	242.2	.01	8.3	241.3	.02
08:20	5.7	245.9	.13	6.5	243.7	.13	7.7	241.8	.10
08:25	5.9	245.2	.12	6.5	243.2	.11	7.6	240.5	.12
08:30	5.6	239.5	.09	6.7	239.1	.08	7.8	238.1	.10
08:35	5.7	239.6	.09	6.5	239.0	.09	7.2	238.4	.05
08:40	5.8	240.4	.06	6.3	241.2	.04	6.9	237.5	.03
08:45	6.1	241.3	.06	6.4	240.2	.06	6.9	238.6	.02
08:50	5.7	241.7	.11	6.3	240.0	.12	6.9	238.2	.11

	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	6.2	237.9	.13	6.8	236.8	.11	7.4	235.3	.10
09:00	6.3	236.4	.11	6.7	234.5	.10	7.5	234.1	.12
09:05	6.3	235.1	.12	6.8	233.2	.12	7.1	232.4	.14
09:10	5.9	235.7	.08	6.1	231.5	.11	6.7	231.2	.10
09:15	5.0	235.8	.10	5.5	232.7	.13	6.6	232.7	.16
09:20	5.5	233.2	.07	5.9	232.0	.07	6.9	232.7	.06
09:25	5.9	233.0	.11	6.4	233.1	.07	7.1	234.7	.02
09:30	6.0	231.6	.12	6.6	232.9	.06	7.5	232.9	-.05
09:35	5.9	229.3	.10	6.4	229.3	.06	6.9	228.4	-.01
09:40	5.1	230.0	.09	5.5	227.6	.11	6.0	227.8	.14
09:45	4.5	236.3	.03	4.7	232.6	-.02	5.2	229.7	-.03
09:50	4.4	235.0	-.03	4.7	231.8	-.03	5.4	229.4	.01
09:55	5.2	235.8	.14	5.7	234.2	.11	6.2	232.6	.10
10:00	5.8	234.0	.13	6.3	232.3	.14	6.7	231.7	.17
10:05	4.8	236.9	-.03	5.3	238.0	-.06	5.7	237.5	-.01
10:10	3.6	246.7	-.17	3.7	246.5	-.20	4.2	248.8	-.18
10:15	3.5	257.3	.12	3.8	255.9	.13	4.0	257.4	.13
10:20	3.4	262.0	.16	3.6	262.8	.18	3.8	264.4	.22
10:25	3.0	250.5	.13	3.2	251.5	.23	3.4	254.2	.41
10:30	3.1	248.7	.00	3.2	249.0	.04	3.3	252.3	.07
10:35	3.2	239.6	.59	3.1	242.7	.57	3.1	245.6	.54
10:40	3.1	246.4	.18	3.2	248.1	.22	3.4	250.3	.29
10:45	3.0	237.8	.19	3.0	240.5	.19	3.1	243.4	.24
10:50	2.7	249.6	.43	2.7	249.9	.38	2.8	251.0	.41
10:55	2.8	220.9	.08	3.0	220.4	-.11	3.0	224.3	-.16
11:00	2.3	227.1	-.37	2.4	226.1	-.47	2.4	228.9	-.44
11:05	3.4	246.9	.49	3.2	244.5	.49	3.2	240.2	.45
11:10	2.3	263.2	-1.02	2.4	266.6	-1.09	2.6	265.8	-1.07
11:15	3.0	248.1	-.09	3.1	249.7	-.02	3.2	249.4	.05
11:20	2.6	257.1	.48	2.6	256.9	.50	2.5	257.9	.51
11:25	2.5	259.9	.33	2.4	262.6	.43	2.4	264.0	.57
11:30	3.5	244.6	.66	3.4	246.4	.76	3.4	251.8	.85
11:35	2.7	215.6	.28	2.7	215.6	.32	2.5	212.9	.28
11:40	3.1	257.1	-.02	3.2	255.6	.06	3.2	253.5	.01
11:45	2.5	243.7	.64	2.5	243.6	.72	2.6	245.5	.87
11:50	1.9	245.6	.50	2.1	250.9	.46	2.3	250.5	.43
11:55	3.3	204.7	-.48	3.4	201.7	-.71	3.4	199.2	-.90
12:00	3.6	220.9	.34	3.7	220.4	.34	3.6	221.4	.32
12:05	3.4	233.8	.28	3.4	232.2	.32	3.4	227.0	.30
12:10	4.6	222.0	.20	4.8	222.3	.21	4.8	221.4	.21
12:15	4.4	215.8	.40	4.5	214.6	.40	4.5	213.9	.35
12:20	5.0	231.6	.11	5.1	232.3	.14	5.3	232.5	.16
12:25	5.8	232.2	.00	6.1	235.0	.06	6.2	236.2	.13
12:30	5.7	239.8	.48	5.7	240.1	.50	5.6	240.5	.52
12:35	6.2	236.5	-.56	6.3	236.3	-.53	6.5	234.9	-.35
12:40	6.5	240.5	.06	6.7	241.0	.01	6.9	241.8	.11
12:45	8.1	234.9	.20	8.3	234.7	.23	8.4	233.5	.28
12:50	8.0	246.7	.72	8.1	249.0	.78	8.3	250.3	.88
12:55	6.1	257.2	-.03	6.0	257.0	.07	6.0	255.3	.19
13:00	6.4	234.8	-.02	6.6	234.4	-.06	6.8	235.3	-.08
13:05	6.7	240.9	.75	6.8	240.9	.79	6.9	241.0	.70
13:10	6.2	233.6	.70	6.2	235.0	.70	6.2	236.1	.73
13:15	7.6	241.1	.47	7.8	241.8	.46	7.8	243.2	.46
13:20	5.8	236.4	.14	5.8	234.3	.17	6.1	233.1	.19
13:25	6.7	217.1	.32	6.9	220.1	.31	7.0	221.5	.35
13:30	7.7	227.2	.33	7.8	227.9	.42	7.9	229.5	.49

	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	7.9	229.3	.63	8.0	228.3	.83	8.0	228.3	.88
13:40	6.9	233.9	.39	7.1	232.7	.32	7.3	231.6	.31
13:45	7.4	227.6	-.65	7.3	225.9	-.82	7.4	225.7	-1.03
13:50	7.3	237.4	1.03	7.4	237.2	1.02	7.2	236.4	.96
13:55	6.7	249.4	.55	7.5	250.1	.70	7.8	249.6	.66
14:00	9.0	261.0	.29	9.2	261.6	.19	9.3	259.8	.18
14:05	11.6	255.8	.50	11.7	257.6	.48	11.7	259.4	.52
14:10	8.8	266.7	-.95	8.8	266.5	-1.08	9.0	265.3	-1.12
14:15	9.1	266.8	-.29	9.1	267.5	-.24	9.1	266.5	-.21
14:20	8.2	283.8	-.47	8.3	284.8	-.49	8.7	283.7	-.52
14:25	7.6	236.5	-.82	7.7	235.8	-.83	7.9	236.7	-.85
14:30	7.3	238.7	.18	7.3	239.0	.05	7.5	239.4	-.17
14:35	7.8	249.6	-.17	8.0	250.4	-.28	7.9	249.0	-.47
14:40	9.0	244.2	-.32	9.5	245.4	-.12	9.9	246.5	.04
14:45	11.1	255.2	.59	11.4	255.1	.57	11.7	255.8	.68
14:50	10.2	254.3	.09	10.6	254.5	.08	10.8	253.9	.11
14:55	10.4	261.9	.79	10.6	263.6	.89	10.6	263.6	.91
15:00	10.0	255.7	-.06	10.2	255.8	.05	10.5	255.0	.02
15:05	9.3	274.2	.19	9.5	274.5	.24	9.3	275.5	.25
15:10	8.7	262.2	.00	9.2	263.6	.01	9.1	262.9	.26
15:15	7.8	269.2	-.26	8.1	269.8	-.16	8.6	269.7	-.08
15:20	10.4	270.6	.71	10.3	269.5	.66	10.0	269.3	.62
15:25	9.5	259.0	.15	9.4	258.4	.19	9.0	257.9	.24
15:30	8.4	261.7	-.02	8.1	261.0	-.06	8.7	261.1	-.04
15:35	8.9	275.3	-.02	9.0	274.7	.04	8.8	275.6	-.10
15:40	9.4	272.8	.16	9.2	273.5	.30	9.2	274.5	.35
15:45	8.8	268.4	.37	9.0	269.8	.47	9.4	269.0	.41
15:50	6.3	263.2	-.74	6.4	262.1	-.69	6.4	259.2	-.66
15:55	6.0	254.2	.23	6.0	254.8	.07	6.1	253.5	.09
16:00	7.1	271.6	.34	7.2	271.2	.49	7.0	272.5	.52
16:05	7.6	278.1	.43	7.6	277.4	.40	7.7	276.7	.42
16:10	7.5	272.1	.37	7.9	272.1	.40	7.9	271.7	.46
16:15	7.5	280.9	.32	7.7	280.0	.39	7.9	280.1	.43
16:20	6.9	278.2	.26	7.1	278.9	.29	7.4	277.7	.23
16:25	6.5	273.4	.07	6.9	273.7	.12	7.4	273.0	.15
16:30	7.7	278.8	.27	7.7	278.0	.28	7.7	276.8	.33
16:35	7.0	271.2	.06	7.3	270.9	.07	7.3	269.4	.10
16:40	5.7	274.9	.28	6.0	275.1	.35	6.0	274.3	.38
16:45	5.5	270.2	.30	5.7	270.0	.32	5.7	269.7	.33
16:50	4.5	273.8	.06	4.6	274.6	.09	4.8	275.7	.02
16:55	4.8	269.9	.07	5.0	269.3	.05	4.8	269.5	-.01
17:00	6.1	265.3	.26	6.2	264.6	.29	6.5	263.2	.31
17:05	4.6	264.0	-.05	4.8	264.1	.04	5.3	263.9	.10
17:10	5.0	259.7	-.15	5.1	259.7	-.12	5.3	260.8	-.06
17:15	5.6	265.6	.17	5.5	265.5	.27	5.1	265.4	.38
17:20	6.0	254.8	.22	6.4	255.0	.31	6.8	256.1	.39
17:25	5.0	248.1	.06	5.0	246.7	.10	5.1	247.4	.06
17:30	5.7	257.0	-.19	5.9	259.4	-.16	6.3	258.8	-.20
17:35	6.5	265.5	.18	6.5	266.1	.21	6.6	265.5	.29
17:40	5.4	276.5	.03	5.5	275.4	-.01	5.6	276.5	-.06
17:45	4.8	276.9	.01	4.9	276.1	-.05	5.1	275.9	-.03
17:50	4.6	281.1	-.09	4.8	281.6	-.09	5.1	280.7	-.13
17:55	5.6	280.7	.26	5.8	281.2	.25	6.0	280.1	.27
18:00	5.4	280.3	.02	5.6	280.0	-.04	5.7	280.0	-.11
18:05	5.6	283.2	.10	5.8	282.8	.09	6.2	281.9	.11
18:10	5.7	282.4	.02	5.9	281.2	.03	6.1	279.8	-.06



	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.8	277.7	.11	5.9	278.4	.06	6.2	279.5	.04
18:20	5.5	282.7	-.01	5.9	284.3	.05	6.3	284.7	.07
18:25	5.3	285.9	-.06	5.7	285.2	-.06	6.2	285.9	.01
18:30	5.5	284.2	.15	5.9	285.3	.17	6.3	285.4	.12
18:35	5.2	283.4	.11	5.6	284.6	.07	6.1	286.2	.01
18:40	5.2	287.0	.06	5.6	288.8	.02	5.9	290.2	-.05
18:45	5.0	285.4	.13	5.5	286.8	.06	5.9	288.8	.00
18:50	5.3	287.0	.12	5.7	287.8	.13	6.2	289.1	.09
18:55	4.7	289.5	.06	5.2	290.7	.03	5.8	290.9	-.03
19:00	4.6	292.3	.01	5.2	292.0	.00	5.5	293.3	.01
19:05	4.5	294.5	.04	4.8	296.6	.03	4.9	298.5	.01
19:10	3.7	294.3	-.07	4.1	297.6	-.06	4.8	299.1	-.02
19:15	3.6	292.2	-.01	4.1	295.7	-.01	4.7	298.5	.01
19:20	4.1	289.4	.04	4.4	291.2	.02	4.9	292.3	.09
19:25	3.8	285.1	.02	4.3	285.0	.05	4.9	284.5	.02
19:30	4.0	284.7	-.01	4.3	286.9	.00	4.8	286.3	-.03
19:35	3.4	283.0	-.02	3.9	285.1	-.04	4.3	286.6	.01
19:40	3.0	274.5	.12	3.5	279.0	.12	3.9	283.0	.08
19:45	3.1	275.6	.15	3.6	279.6	.21	4.1	282.5	.15
19:50	3.2	276.9	.15	3.5	279.7	.19	4.0	282.6	.22
19:55	3.2	275.0	.20	3.6	278.5	.22	4.1	283.3	.21
20:00	2.8	272.9	.05	3.3	276.7	.06	3.9	279.1	.00
20:05	3.0	272.3	.12	3.5	276.3	.16	4.2	279.6	.17
20:10	3.3	275.2	.10	3.7	278.9	.11	4.3	281.8	.13
20:15	3.4	271.5	.11	4.0	275.7	.08	4.5	278.3	.13
20:20	3.4	272.8	.10	4.0	277.3	.14	4.4	281.2	.10
20:25	3.6	275.5	.15	4.3	280.4	.15	4.7	281.5	.15
20:30	3.8	274.1	.10	4.4	276.6	.12	4.6	277.8	.07
20:35	3.6	271.4	.08	4.2	275.7	.07	4.6	276.4	.03
20:40	3.7	267.2	.08	4.3	270.8	-.01	4.7	268.8	.05
20:45	3.7	265.0	.03	4.1	265.2	.00	4.3	264.2	.07
20:50	3.6	260.7	-.02	3.9	261.7	.04	4.2	262.1	.11
20:55	3.6	256.2	-.04	3.9	258.1	.07	4.3	259.7	.10
21:00	3.6	255.8	.02	4.0	258.2	.12	4.4	260.0	.16
21:05	3.5	253.5	.07	3.9	256.8	.19	4.4	259.6	.10
21:10	3.5	256.7	.07	3.7	260.2	.18	4.2	263.3	.14
21:15	3.3	255.7	.16	3.6	261.1	.13	4.2	265.6	.09
21:20	3.5	257.0	.13	4.0	262.1	.15	4.3	262.1	.15
21:25	3.9	260.5	.07	4.0	258.8	.10	4.2	258.7	.09
21:30	3.7	258.6	.08	3.9	256.4	.07	4.2	259.5	.10
21:35	3.5	253.8	.07	3.9	256.7	.00	4.1	259.3	.04
21:40	3.3	253.7	.08	3.8	257.1	.07	4.1	260.5	.05
21:45	3.3	248.2	.06	3.8	251.8	.04	4.1	256.0	.05
21:50	3.5	248.5	.10	3.8	252.9	.14	4.1	256.0	.12
21:55	3.4	251.5	.07	3.8	254.3	.09	4.2	255.2	.09
22:00	3.3	253.3	-.03	3.7	255.2	-.02	3.8	254.3	-.02
22:05	3.1	255.3	-.02	3.4	255.1	-.01	3.5	254.4	.03
22:10	3.2	252.8	.02	3.3	251.8	-.01	3.5	251.2	.00
22:15	3.1	246.1	-.04	3.4	246.2	.00	3.5	246.8	.02
22:20	3.0	240.8	.04	3.3	242.8	.08	3.5	245.0	.11
22:25	3.0	230.6	-.01	3.2	236.4	.01	3.4	238.8	.02
22:30	3.2	225.2	-.03	3.4	229.3	.00	3.3	232.9	-.05
22:35	2.9	214.6	-.01	3.3	221.1	-.02	3.5	229.6	.00
22:40	2.9	210.7	.03	3.2	215.3	.04	3.4	223.9	.03
22:45	2.5	210.9	.01	3.0	219.7	.02	3.2	227.3	-.03
22:50	2.7	212.6	.03	2.7	216.5	.09	3.2	226.1	.04



## Daily Summary Report

Site: Lidar "Q" (PAM35)

2/10/2022

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	8.1	245.2	.16	8.5	247.3	8.7	246.6	.21	
00:05	8.3	246.1	.10	8.9	249.7	9.8	248.9	.12	
00:10	8.1	245.3	.09	8.4	248.0	9.3	249.5	.09	
00:15	8.1	244.9	.08	8.4	246.8	9.3	246.4	.13	
00:20	8.5	243.4	.13	8.7	245.0	9.5	252.8	.14	
00:25	8.7	242.7	.21	8.9	245.4	9.6	249.4	.19	
00:30	8.9	243.9	.12	9.2	246.0	9.7	248.7	.07	
00:35	8.8	240.6	.19	9.0	243.3	8.9	239.6	.22	
00:40	8.9	240.8	.20	8.4	245.1			.21	
00:45	8.7	240.3	.28	9.0	241.6	9.5	244.7	.29	
00:50	8.6	240.2	.19	8.8	241.3	9.8	244.3	.18	
00:55	8.8	238.6	.13	9.1	239.2	9.3	241.6	.13	10.6
01:00	9.1	235.1	.12	9.1	239.5	9.7	243.0	.12	
01:05	9.3	236.8	.10	9.8	240.2	10.1	238.7	.09	
01:10	9.4	236.0	.08	9.6	240.2	10.0	243.1	.10	
01:15	9.3	236.3	.15	9.5	240.1	9.8	242.5	.10	
01:20	9.1	235.4	.09	9.7	241.5	10.0	244.5	.03	
01:25	8.9	234.9	.08	9.6	240.1	9.8	244.5	.05	9.3
01:30	9.1	234.0	.19	9.6	237.4	9.8	242.1	.15	10.8
01:35	9.6	233.1	.03	10.1	236.1			-.01	
01:40	9.2	235.5	.06	9.7	239.3	9.3	240.0	.04	
01:45	9.1	235.8	.00	9.6	238.5	9.4	240.2	.01	10.0
01:50	9.3	236.1	.04	9.9	236.6			.09	
01:55	9.6	236.6	-.02	9.7	237.8			.01	
02:00	9.7	239.6	.04	9.6	239.7	9.8	242.8	.04	9.6
02:05	9.6	241.3	.02	9.5	240.9	9.8	242.0	.02	9.9
02:10	9.6	241.5	.12	9.6	241.2	9.5	242.8	.18	
02:15	9.5	240.6	.05	9.8	240.7	9.9	243.4	.02	
02:20	9.5	238.7	.06	9.3	240.9			.02	9.9
02:25	9.3	239.4	.01	9.2	241.3	9.6	243.7	.10	
02:30	9.7	239.0	.02	9.5	241.0	9.8	243.4	.05	
02:35	9.6	238.9	.05	9.6	241.3	9.1	244.2	.05	
02:40	9.2	239.3	.04	9.4	242.2	9.4	244.7	.00	9.9
02:45	9.1	239.6	.12	9.5	242.7	10.0	244.2	.06	11.0
02:50	9.3	238.7	.01	10.1	241.0			.04	
02:55	9.5	235.0	.07	9.7	237.4	10.1	240.2	.06	10.2
03:00	9.5	234.2	.17	9.5	235.7	9.4	239.5	.15	9.6
03:05	9.6	235.9	-.01	9.7	237.6	10.2	240.4	.07	
03:10	9.7	234.0	.08	9.6	236.0	9.6	237.9	.04	9.9
03:15	9.9	234.5	.12	9.8	236.1	9.9	240.4	.13	
03:20	10.0	235.0	.09	9.8	236.6	10.1	242.0	.10	
03:25	9.9	233.7	.07	9.8	236.1	10.2	238.1	.05	10.1
03:30	9.3	232.7	.03	10.1	235.2	9.9	237.7	.03	10.9
03:35	8.9	232.4	.07	10.1	234.8	10.3	237.7	.08	10.2
03:40	8.6	231.2	.07	9.9	233.4	10.5	236.8	.04	10.8
03:45	8.8	229.8	.00	9.8	231.4	10.2	233.6	.08	
03:50	8.9	231.9	.03	10.2	233.1	10.8	235.4	.05	
03:55	9.4	232.5	.13	10.6	233.9			.08	
04:00	9.9	233.5	.06	10.9	234.4	11.3	236.7	.03	
04:05	10.2	232.7	.14	11.1	234.0			.12	
04:10	11.0	231.7	.15	11.2	234.5			.14	

	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	10.6	233.6	.14	11.5	235.8	11.9	237.4	.19	
04:20	10.4	232.4	.11	11.6	234.8	12.1	237.6	.10	
04:25	10.2	232.8	-.01	11.4	234.8	12.1	236.1	.04	
04:30	9.1	237.2	-.05	9.6	237.8	10.7	237.3	-.08	11.7
04:35	7.7	241.2	.01	8.8	240.1	9.7	238.4	.01	
04:40	7.3	245.2	.20	8.4	241.2	9.3	239.9	.20	
04:45	7.0	251.5	-.08	8.1	245.9	9.0	243.5	-.09	9.8
04:50	6.3	263.1	.11	7.1	256.6	7.6	250.9	.11	9.1
04:55	6.9	252.0	.02	7.8	248.9	8.9	246.5	.07	9.6
05:00	7.6	251.8	.16	8.1	249.0	9.1	246.9	.16	10.5
05:05	8.2	246.2	.10	8.6	243.8	9.2	243.5	.09	9.7
05:10	8.3	245.8	.08	8.6	242.7	9.8	243.2	.05	
05:15	7.8	243.1	.15	9.0	240.1	10.6	240.4	.20	10.9
05:20	8.0	241.6	.15	9.5	239.3	10.4	241.9	.14	
05:25	8.8	237.8	.16	9.9	238.2	10.7	240.5	.25	
05:30	8.6	236.8	.08	9.8	237.8	10.6	240.7	.11	
05:35	9.0	238.7	.22	10.0	241.4	10.6	240.6	.24	
05:40	9.6	241.0	.11	10.5	243.2	10.3	242.3	.16	9.4
05:45	9.4	240.7	.18	10.4	242.7	10.0	243.8	.22	10.6
05:50	10.0	240.2	.11	10.3	242.2	9.7	240.9	.13	10.1
05:55	10.6	241.6	.07	10.3	242.8	9.8	242.5	.07	9.9
06:00	10.2	241.1	.15	10.1	242.4	9.4	243.4	.17	9.5
06:05	10.5	241.9	.23	9.9	242.6	9.7	244.5	.24	10.1
06:10	10.4	240.4	.15	9.8	241.6	9.8	243.1	.15	10.4
06:15	10.3	240.1	.15	9.8	241.7	9.4	244.1	.12	9.6
06:20	10.4	238.7	-.04	10.1	239.6	9.6	241.4	-.03	9.5
06:25	10.1	239.8	.04	10.5	240.8	9.8	241.6	.04	9.6
06:30	10.1	238.2	.15	10.0	239.7	9.3	242.2	.14	9.4
06:35	9.4	238.3	.10	10.2	238.3	9.5	240.1	.14	8.8
06:40	9.0	238.0	.14	10.1	240.6	9.5	241.7	.15	8.7
06:45	9.9	239.6	.19	9.6	242.6	9.0	245.9	.23	8.5
06:50	10.5	239.5	.24	9.7	242.4	9.1	245.3	.17	9.1
06:55	10.6	238.0	.07	9.9	241.5	9.3	243.3	.07	9.2
07:00	10.5	238.0	.11	9.7	240.4	9.3	243.6	.18	9.6
07:05	10.3	238.9	.05	9.5	240.6	9.2	244.8	.03	9.5
07:10	10.4	237.6	.15	9.7	238.8	9.1	241.7	.10	9.6
07:15	10.2	237.3	.03	9.7	239.2	9.2	240.6	.04	9.0
07:20	10.1	240.3	-.10	9.5	240.9	9.2	243.5	-.05	9.0
07:25	10.1	241.0	.18	9.6	241.2	9.2	242.1	.17	9.2
07:30	10.3	239.7	.22	9.9	240.4	9.4	240.9	.20	9.1
07:35	10.4	239.1	.11	10.1	240.7	9.6	241.8	.15	9.2
07:40	10.3	238.6	.14	10.1	239.9	9.5	241.7	.15	9.1
07:45	10.5	238.3	.03	10.1	239.6	9.6	241.7	.00	9.1
07:50	9.7	238.3	.00	10.5	239.8	9.9	241.2	.03	8.9
07:55	10.0	239.2	.19	10.3	240.7	9.7	242.4	.15	9.2
08:00	10.3	240.5	.16	10.5	241.1	10.0	242.3	.16	9.3
08:05	10.2	240.8	.11	10.3	241.2	9.8	241.7	.08	9.6
08:10	10.4	239.9	.13	10.2	240.5	9.7	242.0	.15	9.2
08:15	9.9	239.9	.00	10.5	240.9	9.8	242.3	.03	8.9
08:20	9.3	240.7	.10	10.4	241.4	9.9	243.8	.12	9.5
08:25	9.0	239.7	.10	10.4	239.5	10.2	242.1	.12	9.4
08:30	9.3	236.8	.11	10.7	238.3	10.0	240.9	.13	9.5
08:35	8.8	237.5	.10	10.2	238.7	9.6	242.2	.14	8.8
08:40	7.9	237.5	.02	9.6	238.5	9.5	242.8	.02	9.1
08:45	7.5	238.4	.00	9.2	238.4	9.6	241.4	.07	9.2
08:50	7.8	237.6	.07	9.4	237.5	9.4	240.9	.05	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	8.4	234.7	.10	9.8	235.6	9.2	240.5	.09	8.9
09:00	8.6	234.7	.12	9.7	236.1	9.2	240.0	.10	8.4
09:05	7.9	232.5	.13	9.0	235.2	8.7	240.5	.11	8.1
09:10	8.2	233.2	.11	8.8	239.2	8.2	244.8	.15	8.0
09:15	8.0	235.7	.14	8.6	241.1	8.3	246.7	.19	8.0
09:20	8.3	235.4	.06	8.8	240.4	8.3	244.6	.03	8.0
09:25	8.0	235.3	.04	8.1	240.0	7.6	243.7	.03	7.3
09:30	8.1	234.4	-.08	8.1	237.1	7.6	241.0	-.07	7.5
09:35	7.6	231.0	-.02	8.0	235.0	7.6	239.0	-.03	7.1
09:40	6.6	229.6	.10	7.5	233.7	7.7	236.4	.11	7.3
09:45	6.2	228.0	-.03	6.7	231.6	7.4	238.2	.02	7.2
09:50	6.2	230.4	-.03	6.9	231.9	7.7	237.0	-.04	7.5
09:55	6.6	234.3	.08	7.3	237.1	7.4	241.4	.09	7.2
10:00	7.1	232.1	.15	7.2	234.9	7.1	240.0	.22	6.6
10:05	5.9	240.0	.02	5.9	244.3	6.2	248.2	-.04	6.4
10:10	4.7	250.7	-.15	5.2	251.2	5.5	253.6	-.10	5.7
10:15	4.1	260.0	.09	4.5	259.9	4.8	262.4	.13	5.3
10:20	4.1	264.0	.32	4.4	264.6	4.6	266.0	.35	5.1
10:25	3.8	255.7	.47	4.1	258.8	4.5	261.4	.48	4.9
10:30	3.5	257.1	.20	3.8	260.5	4.1	263.0	.24	4.3
10:35	3.3	247.1	.50	3.4	250.2	3.5	254.9	.49	3.7
10:40	3.5	251.9	.39	3.6	257.1	3.8	260.1	.50	4.0
10:45	3.0	247.1	.34	3.0	253.8	3.1	257.6	.35	3.3
10:50	2.9	252.6	.40	3.0	257.2	2.9	259.5	.34	2.9
10:55	3.0	226.4	-.15	2.9	228.2	2.9	226.3	-.18	2.9
11:00	2.6	234.0	-.41	2.6	236.8	2.6	240.6	-.53	2.6
11:05	3.3	238.7	.44	3.4	237.5	3.5	237.8	.46	3.5
11:10	2.7	267.0	-.92	2.6	265.8	2.8	261.3	-.80	3.0
11:15	3.2	252.1	.12	3.3	254.9	3.3	257.2	.25	3.2
11:20	2.4	258.4	.51	2.6	257.8	2.6	255.7	.58	2.7
11:25	2.5	260.5	.57	2.8	261.1	3.0	261.3	.56	2.9
11:30	3.1	253.0	.93	3.2	254.8	3.1	256.1	1.04	3.0
11:35	2.4	214.4	.19	2.4	215.1	2.5	212.9	.11	2.6
11:40	2.9	246.8	-.02	3.0	243.4	3.2	244.6	-.14	3.4
11:45	2.7	248.6	.94	2.7	251.1	2.8	249.7	.99	2.8
11:50	2.6	241.9	.37	2.7	236.6	2.8	236.0	.46	3.1
11:55	3.6	198.5	-1.07	3.7	200.2	3.7	200.7	-1.12	3.7
12:00	3.7	221.1	.26	3.7	219.7	3.8	218.0	.23	3.9
12:05	3.6	225.6	.30	3.6	227.2	3.8	230.2	.21	3.6
12:10	4.9	218.8	.24	5.0	219.4	4.7	219.6	.23	4.6
12:15	4.5	213.3	.40	4.6	213.4	4.4	215.3	.44	4.6
12:20	5.4	231.6	.13	5.4	230.7	5.4	232.0	.22	5.0
12:25	6.4	235.8	.25	6.6	236.1	6.5	235.1	.30	5.7
12:30	6.0	241.8	.49	6.2	242.8	6.6	242.1	.52	5.7
12:35	6.2	232.0	-.26	5.8	229.8	6.2	229.3	-.15	5.4
12:40	7.0	241.4	.08	6.9	241.0	6.5	241.2	-.04	7.1
12:45	8.8	234.7	.29	8.4	233.1	7.8	236.4	.37	
12:50	8.5	251.2	.98	8.8	253.0	10.2	256.7	.82	9.9
12:55	6.0	253.1	.30	6.0	251.0	5.7	251.4	.34	5.8
13:00	6.8	234.0	-.05	6.5	231.7	6.3	228.1	-.03	
13:05	7.3	242.0	.61	7.8	242.4	7.4	242.1	.68	8.6
13:10	6.3	236.4	.72	5.9	236.7	7.1	231.4	.63	
13:15	7.9	243.1	.52	8.4	241.2	7.3	240.0	.67	6.2
13:20	6.3	231.9	.28	6.2	231.4	6.2	232.6	.23	6.1
13:25	6.6	224.5	.44	6.7	225.3	6.1	228.3	.52	6.2
13:30	7.9	230.1	.48	7.6	230.3	8.0	231.4	.46	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
13:35	7.5	227.7	.93	7.5	227.6	8.2	230.6	.85	8.4
13:40	7.6	231.7	.25	7.6	232.1	8.8	235.4	.31	
13:45	7.3	225.6	-1.02	6.0	226.0	7.5	234.2	-1.04	
13:50	7.2	236.0	.85	7.4	236.0	6.8	225.7	.86	
13:55	6.9	248.6	.18	6.0	250.7	6.2	250.1		
14:00	8.9	258.2	.16	8.4	257.0	8.0	254.9	.26	
14:05	11.2	259.3	.67	11.4	260.9	13.2	261.0	.65	
14:10	8.7	264.5	-1.04	8.6	262.5	8.4	257.4	-1.34	
14:15	9.5	266.6	-.21	8.6	266.6	10.4	267.4	-.13	
14:20	9.2	283.3	-.61	9.3	281.7	7.5	281.4	-.70	7.5
14:25	8.1	237.3	-.98	8.5	237.5	8.9	234.3	-.99	
14:30	7.6	239.9	-.28	7.8	240.3	6.8	240.9	-.46	
14:35	7.7	247.9	-.51	7.2	248.7	7.3	248.2	-.58	
14:40	10.3	247.1	-.10	10.7	247.5			-.15	
14:45	12.1	256.9	.74					.69	
14:50	10.4	253.2	.11	10.5	253.9	10.8	252.7	.18	
14:55	10.9	264.1	.92	11.0	262.9	10.5	259.8	.67	
15:00	10.7	253.6	-.15	9.2	254.6			-.38	
15:05	9.0	276.3	.09	8.0	277.2			-.02	
15:10	9.8	262.6	.33	10.1	263.6			.37	
15:15	8.2	267.6	-.17	7.3	265.9			-.12	
15:20	9.9	267.5	.54	8.5	265.4			.41	
15:25	9.8	257.5	.36	10.4	259.5			.18	
15:30	8.0	259.5	-.19					-.29	
15:35	8.2	279.0	-.10					-.22	
15:40	8.7	273.7	.23					.26	
15:45	11.4	267.0	.55					.49	
15:50	6.6	257.0	-.83					-.92	
15:55	6.6	252.1	.06					-.02	
16:00	6.4	274.3	.37					.61	
16:05	8.1	276.6	.56					.73	
16:10	7.6	271.4	.42					.31	
16:15	8.7	280.0	.38					.51	
16:20	8.2	275.8	.16					.09	
16:25	7.8	272.3	.11					.05	
16:30	7.4	275.8	.31	7.8	275.9			.24	
16:35	8.1	269.5	.11	7.9	268.8			.17	
16:40	6.0	274.0	.42	6.4	272.6			.38	
16:45	6.1	269.1	.35					.32	
16:50	5.3	276.2	.12					.20	
16:55	5.1	267.1	-.12	4.5	267.3			-.17	
17:00	6.8	263.1	.41	7.0	261.7			.36	
17:05	5.5	265.0	.12	5.4	264.1			.18	
17:10	5.2	261.6	-.04	5.9	265.1			-.13	
17:15	4.7	265.0	.37					.04	
17:20	7.2	257.5	.44					.42	
17:25	5.3	248.2	.20					.22	
17:30	6.7	260.5	-.23	7.4	264.1			-.12	
17:35	6.4	266.7	.45	6.4	268.8	6.7	272.2	.55	5.6
17:40	5.6	275.8	-.03	5.9	274.8	6.2	273.4	-.05	6.7
17:45	5.2	276.1	-.13	5.3	275.4	5.2	275.5	-.08	5.2
17:50	5.2	279.9	-.09	5.4	280.0	5.4	279.1	-.10	5.4
17:55	6.1	279.8	.15	6.2	279.5	6.3	279.6	.09	6.4
18:00	5.8	281.7	-.16	6.1	281.8	6.3	281.0	-.19	6.5
18:05	6.5	281.3	.10	6.8	280.5	6.9	280.1	.05	7.1
18:10	6.3	279.7	-.13	6.5	280.5	6.8	281.2	-.14	6.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	6.4	280.0	.06	6.7	280.0	7.0	280.4	.08	7.2
18:20	6.7	283.1	.12	7.1	283.3	7.4	283.0	.12	7.6
18:25	6.8	286.1	.07	7.3	285.9	7.8	285.5	.13	8.0
18:30	6.7	286.2	.09	7.0	286.6	7.1	285.4	.07	7.5
18:35	6.4	287.2	.02	6.5	288.1	6.5	289.2	.08	
18:40	6.3	292.2	-.06	6.6	290.8	6.9	288.8	-.23	
18:45	6.2	289.3	.01	6.7	289.4			.07	
18:50	7.0	289.7	.04					.12	
18:55	6.4	290.7	-.02	6.1	290.7			.01	
19:00	6.0	292.6	-.06					-.08	
19:05	5.4	298.0	-.08					-.19	
19:10	5.0	303.0	-.12	6.2	299.8			-.09	
19:15	4.8	300.7	-.13	5.3	298.6			-.13	
19:20	5.4	292.2	.12					.10	
19:25	5.0	288.0	.16					.14	
19:30	5.3	286.8	-.13	6.7	286.1			-.18	
19:35	4.6	287.3	.00	5.7	290.9			.00	
19:40	4.6	285.1	.04	5.1	282.6			-.05	
19:45	4.4	285.6	.18	5.0	286.3			.13	
19:50	4.4	284.0	.24	5.1	282.6	6.2	283.1	.30	
19:55	4.7	284.9	.23	5.5	283.1			.11	
20:00	4.5	281.3	.00	5.1	284.3	4.8	283.2	-.01	
20:05	4.6	282.0	.16	5.3	281.5	6.3	280.9	.09	
20:10	4.9	282.5	.16	5.3	283.1			.14	
20:15	5.0	279.0	.09	5.1	280.4	5.5	277.0	.03	
20:20	4.7	281.9	.12	5.2	281.5	5.0	279.6	.13	5.4
20:25	4.9	281.7	.16	5.0	278.6	5.1	273.6	.11	5.2
20:30	4.9	275.1	.07	4.9	272.3	5.1	270.7	.01	5.2
20:35	4.8	273.0	.03	4.9	270.7	5.1	268.9	.03	5.4
20:40	4.8	268.2	.09	5.1	267.7	5.3	266.7	.10	5.6
20:45	4.6	263.7	.11	5.0	263.5	5.3	262.8	.15	5.8
20:50	4.5	262.4	.14	4.9	262.6	5.2	262.8	.16	5.7
20:55	4.7	260.6	.14	5.1	261.9	5.3	262.1	.12	
21:00	4.7	261.4	.14	5.7	264.1			.09	5.6
21:05	5.0	261.3	.10	5.2	260.0	5.2	259.4	.04	5.6
21:10	4.7	264.4	.06	5.1	263.1	5.6	263.1	.00	5.8
21:15	4.5	263.7	.09	4.4	264.1	3.9	260.7	.13	
21:20	4.6	262.4	.17	5.0	262.5	5.1	264.3	.09	6.0
21:25	4.3	259.9	.07	4.7	261.9	5.1	264.8	.09	
21:30	4.3	262.1	.07	4.8	264.8	5.2	266.0	.08	5.2
21:35	4.4	262.0	.06	4.9	261.3	5.1	262.5	.04	5.5
21:40	4.3	263.9	.04	4.6	264.5	4.8	261.4	.02	5.0
21:45	4.4	257.4	.09	4.6	257.1	4.8	256.1	.12	5.2
21:50	4.3	256.3	.15	4.5	255.0	4.5	254.1	.16	
21:55	4.3	253.8	.11	4.7	255.1			.11	
22:00	4.4	254.2	-.04	5.1	255.3			-.07	
22:05	4.1	255.0	.05	4.8	254.5	5.3	257.7	.06	
22:10	3.9	251.4	.00	4.4	253.6			.02	
22:15	3.9	248.6	.00	4.2	247.8			-.13	
22:20	4.0	246.2	.14	4.0	242.4			.16	
22:25	4.0	239.7	.04	4.2	239.7			.03	
22:30	3.6	235.9	-.05	3.9	234.5			-.01	
22:35	3.3	233.5	-.01	3.9	232.3	4.3	235.3	.03	
22:40	3.5	230.6	.01	3.9	229.3			.04	
22:45	3.6	230.5	.02	3.7	232.1	3.8	238.1	.02	
22:50	3.6	232.8	.03	3.6	226.7			.19	





## Daily Summary Report

Site: Lidar "Q" (PAM35)

2/10/2022

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		.29			.17				
00:05		.09			.17			-.04	
00:10		.24			.22			.36	
00:15		.34			.25			.65	
00:20		.28			.24			.66	
00:25		.25			.46			.26	
00:30		.01			-.10			.25	
00:35		.18			-.21			.55	
00:40		.23			.39			.80	
00:45		.27			-.04			-1.00	
00:50		.32			.25			-.21	
00:55	245.5	.25			.08			.36	
01:00		-.01			.38			.20	
01:05		-.04			.18			-.43	
01:10		.08			.08			.15	
01:15		.17			.03			-.11	
01:20		.24			.25			.00	
01:25	245.4	.01			.18			-.27	
01:30	246.0	.06			.25				
01:35		-.01			.29			.99	
01:40		.23			.21			.58	
01:45	242.8	.01			.02			-.05	
01:50		.06			.14			1.00	
01:55		.07			.09			.22	
02:00	243.6	.04			.16			.13	
02:05	243.8	-.03			-.04			-.40	
02:10		.24			.07			.62	
02:15		.04			.21			-.12	
02:20	245.2	.14			-.27			.17	
02:25		.21			-.02			-.12	
02:30		-.10			-.11			-.37	
02:35		.05			.08			-.54	
02:40	247.2	.07			.57			1.14	
02:45	245.9	.16			-.05			.11	
02:50		.01			-.03			.86	
02:55	244.3	.16			.06			.12	
03:00	242.1	.25			.41			.88	
03:05		.13			.36			.49	
03:10	241.7	.13			.08			-.10	
03:15		-.01			.09				
03:20		-.02			-.06			.00	
03:25	240.3	.08			.07			.07	
03:30	243.5	.03			.12			-.29	
03:35	238.3	.00	10.0	244.8	-.02			.07	
03:40	239.4	.01	10.9	243.7	.12			.15	
03:45		.13			.12			-.15	
03:50		.07			-.07			-.12	
03:55		.08			.28			.32	
04:00		.07			.10			.02	
04:05		.14			-.10			1.18	
04:10		.23			.29			.31	

	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		.05			.13			.15	
04:20		.12			.14			.01	
04:25		.27			-.04			.62	
04:30	236.0	-.07			.17			.15	
04:35		-.08			-.24			-.09	
04:40		.20			.26			2.20	
04:45	242.8	-.08			.02			.12	
04:50	248.6	.11			.11			.04	
04:55	247.7	.11			.11			.00	
05:00	247.6	.26			.09			.35	
05:05	246.7	.09			.00			-.22	
05:10		-.03			.08			.34	
05:15	243.1	.14			.19			.14	
05:20		.23			.36			.02	
05:25		.22			.53			-.39	
05:30		.22			-.15			.91	
05:35		.29			.46			.60	
05:40	241.3	.12			.03			.09	
05:45	242.4	.15			.16			.15	
05:50	241.0	.13			.22			-.17	
05:55	243.2	.17	11.2	247.1	.15			.11	
06:00	244.1	.16	10.7	245.6	.14	9.9	245.8	.17	
06:05	246.1	.32	10.1	245.5	.37	10.0	248.5	.31	
06:10	244.5	.22	10.0	244.9	.22	9.6	248.9	.36	
06:15	246.5	.24	9.6	249.1	.17			.14	
06:20	244.4	-.05	9.8	246.9	.01			.08	
06:25	244.4	.02	9.1	247.3	.07	8.8	249.6	.15	
06:30	246.2	.24	9.4	250.3	.14	10.1	250.6	.29	
06:35	244.0	.08	9.8	248.8	.11			.12	
06:40	244.6	.16	8.9	250.7	.27			.13	
06:45	251.9	.24			.17			.22	
06:50	250.4	.17	9.8	254.2	.19			.36	
06:55	248.8	.06			.05			.19	
07:00	247.9	.13			.14			.14	
07:05	247.2	.17	10.0	252.2	.15			.11	
07:10	244.8	.24			.07	8.9	246.8	.07	
07:15	244.0	.09	8.9	248.3	.12	9.2	251.6	.17	
07:20	248.2	-.10	9.0	249.1	.10			.08	
07:25	245.5	.17	9.6	249.4	.11	10.4	254.0	.28	
07:30	242.5	.18	8.6	245.5	.16	8.1	250.9	.26	
07:35	243.2	.13	8.6	246.1	.15	7.3	250.4	.06	8.8
07:40	243.4	.16	8.5	245.9	.09	8.5	251.0	.15	7.7
07:45	244.5	.11	8.6	247.5	.05	8.7	251.7	.12	
07:50	244.6	.07	9.8	248.3	.11	8.8	252.0	.06	
07:55	244.8	.17	8.3	247.1	.18	8.1	252.6	.19	
08:00	244.3	.10	9.2	245.7	.08			.12	
08:05	245.1	.10	8.9	249.2	.10	8.6	257.4	.16	
08:10	244.9	.16	8.4	249.1	.18	7.8	256.1	.18	
08:15	245.7	-.05	9.0	250.4	-.01	9.1	259.9	-.14	
08:20	247.2	.07	8.9	252.4	.13	9.2	258.6	-.05	
08:25	245.8	.13	8.9	250.9	.10	9.2	256.1	-.02	
08:30	245.1	.16	9.1	250.4	.09			.32	
08:35	246.3	.17	8.7	250.2	.26	8.1	256.3	.18	
08:40	245.9	.02	8.5	249.6	.19			.12	
08:45	246.2	-.03	8.0	250.7	-.11	8.9	261.8	-.10	
08:50	244.9	.08			.12			.03	

	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	244.6	.10			.09			.08	
09:00	245.5	.15			.15			.27	
09:05	245.1	.21	8.1	249.0	.17			.20	
09:10	248.6	.17	7.6	251.7	.10	8.1	256.6	.26	
09:15	250.3	.16	7.9	253.2	.20	7.8	259.8	.19	
09:20	248.6	.07	7.1	253.9	.08	8.1	258.7	.18	
09:25	248.6	.04	7.0	256.2	.06	6.6	260.0	.08	
09:30	244.4	-.03	7.4	247.9	-.04			-.03	
09:35	243.5	.01	6.2	246.8	.00			.11	5.8
09:40	241.2	.07	7.1	245.7	.11	6.0	247.5	.10	
09:45	242.5	.01	6.8	248.7	.02			.08	
09:50	240.4	.04			.13			.10	
09:55	246.9	.17	6.5	252.3	.13	6.7	260.5	.13	
10:00	244.9	.13	6.5	251.3	.13			.20	
10:05	253.8	-.07	6.2	258.9	-.10	6.2	263.2	-.08	
10:10	255.1	-.06	6.5	259.0	-.04			-.08	
10:15	263.2	.11	5.7	266.1	.13	6.1	267.7	.26	6.0
10:20	268.4	.41	5.4	271.1	.37	5.4	273.2	.38	6.3
10:25	266.1	.51	5.1	270.5	.55	5.1	275.1	.55	7.0
10:30	263.8	.39	4.5	265.9	.50	4.5	265.7	.49	
10:35	257.0	.44	3.9	259.0	.41	3.7	259.8	.45	3.8
10:40	262.5	.62	4.0	265.8	.61	4.2	270.4	.40	3.9
10:45	261.4	.37	3.6	263.0	.28	4.0	261.6	.28	3.7
10:50	261.0	.33	3.0	261.5	.42	3.4	262.1	.40	2.5
10:55	228.3	-.27	2.9	229.7	-.23	2.8	227.3	-.17	
11:00	242.1	-.46	2.6	244.9	-.25	2.4	253.6	-.11	1.4
11:05	241.3	.35	3.5	244.2	.26	2.8	241.5	.11	3.7
11:10	258.9	-.77	3.2	260.4	-.57	3.4	256.8	-.43	1.1
11:15	258.3	.36	2.7	255.5	.36	2.7	254.7	.48	
11:20	253.7	.53	2.5	251.4	.62	2.8	250.7	.62	1.4
11:25	261.8	.55	2.8	263.7	.63	2.2	267.7	.46	2.9
11:30	257.1	1.17	3.4	259.9	1.10	3.2	259.0	1.10	
11:35	215.8	-.11	2.6	216.9	-.14	3.2	226.6	-.02	
11:40	243.7	.19	3.2	242.0	.42	3.5	244.4	.55	2.8
11:45	249.5	1.13	2.7	248.0	1.07	2.9	246.6	1.12	
11:50	233.7	.68	3.2	230.8	.79			.51	
11:55	201.0	-1.37	3.6	207.5	-1.39	3.2	210.1	-1.46	3.0
12:00	213.8	.19	4.0	216.7	.26	5.1	229.8	.38	
12:05	227.2	.24	3.6	220.0	.29			.31	
12:10	220.5	.23	4.3	219.3	.25	4.1	220.6	.31	
12:15	219.1	.41	5.1	217.7	.37	4.0	219.3	.29	
12:20	230.3	.27	5.0	225.1	.32	6.3	229.9	.42	5.0
12:25	232.2	.32	6.8	238.0	.41			.40	
12:30	241.5	.36	7.6	237.1	-.02			.54	
12:35	220.3	-.25			-.46			-.40	
12:40	241.8	-.10	6.8	243.2	-.38			-.14	
12:45		.56			.71			1.77	
12:50	254.2	1.35			.67			.98	
12:55	248.9	.30			.20			-.10	
13:00		-.25			-.64			.08	
13:05	243.9	.90	8.0	246.2	.95			.40	
13:10		.75			.38			2.01	
13:15	241.7	.82			1.73			1.34	
13:20	225.7	.34			.55			1.26	
13:25	224.7	.88			1.16			.57	
13:30	235.0	.16			.24			.66	

	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	231.0	.91			1.25				
13:40		.28			.59			-.21	
13:45		-1.11			-1.00			1.41	
13:50		.73			.70				
13:55									
14:00									
14:05		.08							
14:10		-1.69			-1.84			-.58	
14:15		.01			-1.34			-1.85	
14:20	285.0	-2.14			-1.16			-1.97	
14:25		-1.70			-4.61				
14:30		-.01			-1.33				
14:35		.99			-.75				
14:40		.23							
14:45									
14:50		-.53			-1.36			.75	
14:55		1.22			-.63			.39	
15:00		-.02			-.58				
15:05		-.35			.76				
15:10		-.09							
15:15		-1.45							
15:20		.28							
15:25		-.73			-2.43				
15:30									
15:35									
15:40		-.07			.46				
15:45									
15:50		-.93							
15:55		.00			.68				
16:00		.01							
16:05		.78			2.07				
16:10		.11							
16:15		.56							
16:20		.16						-2.84	
16:25		.79			.97			1.11	
16:30		-.32			1.65			-.22	
16:35		.12			.96				
16:40		.02							
16:45		.50			-1.49				
16:50		.37			.20				
16:55		.50							
17:00		-.54							
17:05									
17:10		-.23			-1.47			-1.14	
17:15									
17:20					1.39				
17:25		.94						-.41	
17:30		.57			.30				
17:35	275.1	.78	5.6	272.3	.55			.23	
17:40	274.7	-.20			.40			.45	
17:45	276.4	-.18	5.6	276.6	-.31	6.0	276.4	-.09	5.6
17:50	278.4	-.24	5.7	277.7	-.26	5.9	278.2	-.15	5.5
17:55	280.1	.07	6.6	280.3	.10	6.7	280.5	.04	6.8
18:00	280.5	-.13	6.8	279.9	-.09	6.9	280.0	-.07	7.1
18:05	280.1	-.02	7.3	279.9	-.02	7.4	280.3	-.04	7.5
18:10	281.2	-.17	7.1	281.0	-.09	7.5	280.6	-.06	7.8





### Daily Summary Report

Site: Lidar "Q" (PAM35)

2/10/2022

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							
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	255.5						
07:40	255.5						
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							



	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35	260.5						
09:40							
09:45		4.8	266.6				
09:50							
09:55							
10:00							
10:05							
10:10							
10:15	271.8						
10:20	276.7						
10:25	275.6	6.7	281.0				
10:30							
10:35	263.7						
10:40	272.0						
10:45	263.5						
10:50	259.7	2.2	245.2				
10:55							
11:00	250.3						
11:05	253.9						
11:10	244.3			3.6	251.8		
11:15							
11:20	245.0						
11:25	269.2						
11:30							
11:35							
11:40	252.5						
11:45							
11:50							
11:55	215.7						
12:00							
12:05							
12:10							
12:15							
12:20	228.3						
12:25							
12:30							
12:35							
12:40							
12:45							
12:50							
12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25							
13:30							

	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							
13:40							
13:45							
13:50							
13:55							
14:00							
14:05							
14:10							
14:15							
14:20							
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
15:50							
15:55							
16:00							
16:05							
16:10							
16:15							
16:20							
16:25							
16:30							
16:35							
16:40							
16:45							
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45	275.3	5.9	275.1	6.3	274.1		
17:50	278.8	5.8	275.9	5.6	275.0		
17:55	278.2	6.8	277.8	7.0	277.8		
18:00	279.0	6.9	278.6	7.7	278.2		
18:05	280.8	7.4	280.1				
18:10	279.5	8.0	279.1	8.4	279.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	280.3	8.0	280.5	8.1	280.7		
18:20	281.6	8.2	281.6				
18:25							
18:30	280.8	8.3	280.1	8.5	279.2		
18:35							
18:40							
18:45							
18:50							
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35							
19:40							
19:45							
19:50							
19:55							
20:00							
20:05							
20:10							
20:15							
20:20							
20:25	266.8						
20:30	265.8	6.2	265.1				
20:35	266.2						
20:40	266.5						
20:45							
20:50							
20:55							
21:00							
21:05							
21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
<b>Average</b>	264.3	6.6	274.4	6.9	274.6		
<b>Max</b>	281.6	8.3	281.6	8.5	280.7		
<b>Max Hour</b>	18:20	18:30	18:20	18:30	18:15		
<b>Min</b>	215.7	2.2	245.2	3.6	251.8		
<b>Count</b>	31	13	13	8	8	0	0
<b>Total</b>							