

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/31/2022

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	-2.1	990.00	87.0	.8	281.8	.03	2.8	268.5	.03
00:05	-2.1	990.00	87.0	.5	307.5	.03	2.3	269.4	.05
00:10	-2.1	990.00	87.0	.3	321.6	.02	2.1	276.9	.01
00:15	-2.1	990.00	87.0	.3	204.8	.01	1.9	267.7	.01
00:20	-2.3	990.00	88.0	.8	197.1	.04	1.9	258.2	.04
00:25	-2.3	990.00	88.0	1.1	184.3	.01	1.9	237.7	.02
00:30	-2.2	990.00	86.0	1.2	166.1	.02	1.7	214.7	-.01
00:35	-2.2	990.00	86.0	.6	159.1	.00	1.4	214.8	.01
00:40	-2.5	990.00	87.0	.7	308.0	-.01	.6	193.8	-.04
00:45	-2.5	990.00	87.0	.8	308.2	.04	.3	230.9	.04
00:50	-2.6	990.00	88.0	1.0	344.4	-.01	.4	281.1	.00
00:55	-2.6	990.00	88.0	1.3	15.8	.04	.4	301.6	.03
01:00	-2.6	990.00	88.0	1.3	31.1	-.01	.5	258.9	-.04
01:05	-2.6	990.00	88.0	1.1	49.4	-.04	.3	202.1	-.07
01:10	-2.7	990.00	87.0	.5	83.2	-.01	.4	185.7	-.05
01:15	-2.7	990.00	87.0	.4	187.0	.00	.5	198.3	.00
01:20	-2.8	990.00	87.0	.3	257.1	.01	.7	199.8	.03
01:25	-2.8	990.00	87.0	.3	239.9	-.01	.7	203.5	.01
01:30	-3.0	990.00	87.0	.6	303.2	-.01	.6	265.8	.01
01:35	-3.0	990.00	87.0	.6	350.8	-.02	.7	320.1	.00
01:40	-2.9	990.00	89.0	1.0	320.8	-.07	1.0	287.8	.00
01:45	-2.9	990.00	89.0	1.5	330.0	-.03	1.6	299.9	-.03
01:50	-2.7	990.00	89.0	1.9	343.1	.04	2.2	316.2	-.02
01:55	-2.7	990.00	89.0	1.5	354.1	.02	2.7	296.9	-.04
02:00	-2.7	990.00	87.0	1.0	15.9	.05	1.7	287.5	.03
02:05	-2.7	990.00	87.0	.8	349.6	-.06	1.5	306.7	-.09
02:10	-2.8	990.00	86.0	.7	48.9	-.10	1.1	315.6	-.09
02:15	-2.8	990.00	86.0	.3	20.2	-.03	1.1	306.5	.01
02:20	-2.8	990.00	86.0	.7	216.8	-.01	1.5	286.0	-.03
02:25	-2.8	990.00	86.0	1.2	207.9	.05	1.5	274.7	.03
02:30	-2.7	990.00	88.0	1.2	222.2	-.01	1.8	269.3	-.01
02:35	-2.7	990.00	88.0	.9	181.0	.04	1.3	233.1	.03
02:40	-3.0	990.00	87.0	.7	174.5	.03	1.3	242.5	.03
02:45	-3.0	990.00	87.0	.8	190.7	.02	1.4	245.9	.03
02:50	-3.2	990.00	88.0	1.4	228.3	.01	2.0	259.5	.02
02:55	-3.2	990.00	88.0	.8	215.5	-.08	1.9	260.8	-.11
03:00	-3.3	990.00	89.0	.6	170.5	-.07	1.2	259.2	-.03
03:05	-3.3	990.00	89.0	.7	209.3	.07	1.4	271.8	.07
03:10	-3.3	990.00	90.0	1.5	214.3	.09	2.1	255.6	.04
03:15	-3.3	990.00	90.0	2.0	184.1	.10	2.2	233.4	.10
03:20	-3.0	990.00	88.0	1.5	196.1	.04	2.0	247.4	.05
03:25	-3.0	990.00	88.0	.9	207.3	-.02	1.3	248.3	-.05
03:30	-3.0	990.00	88.0	.9	171.7	-.07	1.1	202.3	-.06
03:35	-3.0	990.00	88.0	.7	192.2	.19	1.2	258.1	.22
03:40	-3.2	990.00	88.0	.6	205.4	-.01	1.2	289.0	-.04
03:45	-3.2	990.00	88.0	1.1	230.5	.01	1.6	266.2	.02
03:50	-3.2	990.00	89.0	.9	258.2	.01	1.8	276.8	.03
03:55	-3.2	990.00	89.0	1.1	267.0	-.03	2.3	278.2	-.03
04:00	-3.3	990.00	90.0	1.2	276.4	.03	2.4	280.9	.03
04:05	-3.3	990.00	90.0	1.2	276.5	.00	2.8	282.1	.02
04:10	-3.3	990.00	91.0	.7	287.5	.03	2.6	282.1	.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	-3.3	990.00	91.0	.5	287.0	-.02	2.1	281.8	-.03
04:20	-3.6	990.00	90.0	.6	247.9	.01	2.0	279.8	-.01
04:25	-3.6	990.00	90.0	.3	209.2	-.02	1.4	281.5	-.03
04:30	-3.6	990.00	91.0	.6	198.2	.00	1.3	258.3	-.01
04:35	-3.6	990.00	91.0	.7	173.3	.00	1.0	238.6	-.01
04:40	-3.6	990.00	92.0	.5	198.5	.04	1.6	261.8	.03
04:45	-3.6	990.00	92.0	.5	201.5	.02	1.6	263.0	.03
04:50	-3.5	990.00	91.0	.9	160.8	-.01	1.0	217.9	-.01
04:55	-3.5	990.00	91.0	1.2	182.9	.01	1.4	213.8	.03
05:00	-3.5	990.00	91.0	1.2	186.7	.02	1.6	225.8	.03
05:05	-3.5	990.00	91.0	1.1	172.9	-.01	1.6	210.9	.02
05:10	-3.5	990.00	90.0	.8	164.7	.02	1.3	193.3	.00
05:15	-3.5	990.00	90.0	1.0	161.5	-.01	1.2	191.0	-.04
05:20	-3.5	990.00	90.0	.6	154.6	-.01	1.1	189.0	.01
05:25	-3.5	990.00	90.0	.5	105.1	-.02	1.0	203.4	-.03
05:30	-3.4	991.00	91.0	.5	18.7	-.02	.9	212.2	-.04
05:35	-3.4	991.00	91.0	1.1	2.9	.01	.8	244.3	.01
05:40	-3.5	991.00	90.0	1.5	19.7	.04	.8	272.2	.02
05:45	-3.5	991.00	90.0	1.4	33.6	.05	.8	270.3	.02
05:50	-3.6	991.00	88.0	.7	67.8	.02	.8	226.0	.00
05:55	-3.6	991.00	88.0	.5	86.9	.00	.7	253.9	-.01
06:00	-3.7	991.00	88.0	.3	36.1	-.03	.8	276.7	.01
06:05	-3.7	991.00	88.0	.4	11.6	-.02	.9	290.9	.00
06:10	-3.8	991.00	89.0	.3	30.8	.02	.7	279.0	.04
06:15	-3.8	991.00	89.0	.3	208.0	.02	1.0	267.6	.03
06:20	-3.8	991.00	89.0	.4	195.2	.03	1.7	268.9	.02
06:25	-3.8	991.00	89.0	.6	193.9	.00	1.4	268.6	-.01
06:30	-4.0	991.00	89.0	.9	212.7	.00	1.8	265.7	-.02
06:35	-4.0	991.00	89.0	1.2	202.3	.10	2.0	242.1	.07
06:40	-4.2	992.00	90.0	1.7	194.8	.04	2.7	238.9	.05
06:45	-4.2	992.00	90.0	2.1	190.1	.09	3.0	235.0	.10
06:50	-3.9	992.00	92.0	1.9	197.6	.08	3.1	242.0	.16
06:55	-3.9	992.00	92.0	1.4	209.0	.05	2.9	248.0	.10
07:00	-4.1	992.00	91.0	1.4	198.3	.06	2.6	243.6	.11
07:05	-4.1	992.00	91.0	1.3	228.0	.10	2.8	253.9	.11
07:10	-4.2	992.00	91.0	1.1	238.3	.12	2.7	253.7	.16
07:15	-4.2	992.00	91.0	1.0	222.1	.11	2.6	252.1	.10
07:20	-4.3	992.00	92.0	.9	214.5	.09	2.5	258.0	.07
07:25	-4.3	992.00	92.0	.9	244.6	.04	2.2	267.6	.02
07:30	-4.3	992.00	92.0	.9	239.8	.05	1.9	274.7	.02
07:35	-4.3	992.00	92.0	1.0	234.4	.05	1.8	267.4	.03
07:40	-4.3	992.00	93.0	1.2	242.9	.01	2.3	265.6	.01
07:45	-4.3	992.00	93.0	1.0	231.1	.02	2.4	270.0	-.01
07:50	-4.4	992.00	93.0	.5	217.6	.02	2.0	281.4	-.03
07:55	-4.4	992.00	93.0	.8	197.2	.09	1.7	263.9	.01
08:00	-4.4	992.00	92.0	1.2	201.5	.12	2.1	244.2	.09
08:05	-4.4	992.00	92.0	1.1	206.7	.11	2.3	237.9	.11
08:10	-4.4	992.00	92.0	1.1	210.7	.06	2.6	231.8	.08
08:15	-4.4	992.00	92.0	1.2	199.2	.03	2.6	234.2	.07
08:20	-4.3	993.00	93.0	.9	192.8	-.01	2.5	237.6	.02
08:25	-4.3	993.00	93.0	.8	257.5	.03	2.4	245.0	.04
08:30	-3.8	993.00	92.0	1.0	211.5	.03	2.4	233.3	.00
08:35	-3.8	993.00	92.0	.8	193.3	.06	1.8	227.0	.08
08:40	-3.4	993.00	91.0	.5	241.3	.03	2.2	244.5	.01
08:45	-3.4	993.00	91.0	.4	246.3	.02	2.0	246.4	.04
08:50	-3.2	993.00	90.0	.3	216.0	.02	1.8	243.4	.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	-3.2	993.00	90.0	.4	185.0	.06	1.5	239.1	.10
09:00	-2.8	993.00	89.0	.9	213.8	.05	1.9	237.2	.07
09:05	-2.8	993.00	89.0	1.2	205.5	.03	2.1	229.3	.00
09:10	-2.3	993.00	89.0	1.1	173.8	.03	1.7	223.3	.02
09:15	-2.3	993.00	89.0	1.2	161.1	.04	1.6	207.5	.03
09:20	-1.6	993.00	87.0	1.1	151.7	.01	1.3	199.6	.01
09:25	-1.6	993.00	87.0	1.2	168.2	.09	1.2	189.9	.08
09:30	-1.0	993.00	85.0	1.0	173.5	.11	1.1	204.3	.08
09:35	-1.0	993.00	85.0	.7	159.3	.17	.7	204.1	.11
09:40	-.2	994.00	82.0	.8	168.6	.03	1.2	204.2	.00
09:45	-.2	994.00	82.0	1.2	181.8	.07	1.5	209.5	.06
09:50	1.1	994.00	73.0	1.2	186.7	-.01	1.2	221.7	-.04
09:55	1.1	994.00	73.0	1.0	199.6	-.14	1.3	219.7	-.08
10:00	2.0	994.00	70.0	.9	257.7	-.07	1.2	248.2	.00
10:05	2.0	994.00	70.0	1.1	264.8	.08	1.4	259.7	.06
10:10	2.7	994.00	63.0	1.1	201.1	-.17	1.1	214.1	-.04
10:15	2.7	994.00	63.0	.6	310.5	-.27	.7	248.2	-.24
10:20	3.4	994.00	58.0	1.1	212.8	-.06	1.3	198.2	-.12
10:25	3.4	994.00	58.0	.9	194.2	-.41	1.0	198.5	-.48
10:30	4.3	994.00	51.0	1.8	355.0	-.76	1.7	343.4	-.90
10:35	4.3	994.00	51.0	1.8	270.3	.08	2.0	275.6	.06
10:40	5.3	995.00	45.0	1.8	261.9	-.16	2.3	265.2	-.02
10:45	5.3	995.00	45.0	2.3	239.3	-.19	2.8	239.3	-.13
10:50	6.2	994.00	41.0	2.3	246.0	-.30	2.6	244.4	-.35
10:55	6.2	994.00	41.0	2.2	243.3	.16	2.8	245.6	.25
11:00	6.4	994.00	39.0	1.7	245.8	-.53	1.9	261.9	-.65
11:05	6.4	994.00	39.0	2.4	275.5	.36	2.3	273.1	.34
11:10	6.1	994.00	36.0	2.4	267.2	.11	2.7	267.0	-.01
11:15	6.1	994.00	36.0	2.9	284.2	.17	3.3	288.8	.24
11:20	6.3	994.00	36.0	1.9	287.7	.09	2.2	286.4	-.10
11:25	6.3	994.00	36.0	3.2	291.5	.01	3.4	295.2	.05
11:30	6.5	994.00	35.0	2.2	278.0	.14	2.2	280.5	.13
11:35	6.5	994.00	35.0	2.2	279.9	-.14	2.6	280.2	-.10
11:40	7.4	995.00	34.0	1.9	272.2	-.45	2.2	280.7	-.55
11:45	7.4	995.00	34.0	3.0	237.9	-.37	3.4	240.0	-.36
11:50	8.0	994.00	34.0	2.1	311.2	-.51	2.6	307.3	-.76
11:55	8.0	994.00	34.0	2.1	242.8	.20	2.2	243.7	.17
12:00	7.4	994.00	34.0	2.5	233.1	-.12	3.1	233.7	.00
12:05	7.4	994.00	34.0	2.2	254.5	.04	2.7	250.9	.10
12:10	8.1	994.00	34.0	2.0	277.8	.13	2.5	276.2	.08
12:15	8.1	994.00	34.0	1.7	288.2	.26	1.8	289.9	.04
12:20	7.8	994.00	33.0	1.8	277.5	.06	2.3	286.6	.12
12:25	7.8	994.00	33.0	1.9	196.5	.16	2.2	205.4	.12
12:30	8.1	994.00	33.0	2.5	230.9	-.06	2.6	235.1	-.02
12:35	8.1	994.00	33.0	1.2	265.7	.29	1.2	264.6	.20
12:40	8.6	994.00	31.0	2.3	183.7	-.17	2.3	189.0	-.28
12:45	8.6	994.00	31.0	2.1	179.7	.31	2.3	182.4	.42
12:50	8.4	994.00	32.0	1.9	272.1	-.04	2.1	265.6	-.08
12:55	8.4	994.00	32.0	1.9	220.2	.07	2.3	232.3	.17
13:00	9.2	994.00	30.0	2.0	281.7	-.24	2.3	277.9	-.22
13:05	9.2	994.00	30.0	2.4	203.4	.15	2.6	207.1	.19
13:10	9.3	993.00	30.0	2.3	197.6	.36	2.5	202.3	.31
13:15	9.3	993.00	30.0	2.9	220.4	.24	2.9	226.1	.28
13:20	9.6	993.00	29.0	2.4	220.2	-.11	2.9	229.9	.03
13:25	9.6	993.00	29.0	2.1	216.7	-.06	2.6	230.3	-.03
13:30	9.8	993.00	29.0	2.6	225.7	-.02	3.0	233.1	-.03

	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	9.8	993.00	29.0	2.1	247.4	.03	2.5	251.8	.12
13:40	10.3	993.00	28.0	2.5	248.7	.20	2.9	254.0	.19
13:45	10.3	993.00	28.0	2.5	212.3	.21	2.7	213.8	.27
13:50	10.5	993.00	27.0	2.4	193.9	.05	2.6	194.7	-.01
13:55	10.5	993.00	27.0	3.5	193.0	.12	3.6	198.2	.12
14:00	10.7	992.00	26.0	2.1	237.2	.00	2.5	239.7	.22
14:05	10.7	992.00	26.0	2.1	242.4	.19	2.5	245.2	.35
14:10	10.1	992.00	27.0	1.9	242.1	-.20	2.1	248.0	-.23
14:15	10.1	992.00	27.0	1.8	234.2	-.64	2.5	239.3	-.83
14:20	10.0	992.00	27.0	2.9	204.1	.48	3.0	208.1	.59
14:25	10.0	992.00	27.0	1.2	188.7	.11	1.4	201.9	.05
14:30	9.8	992.00	27.0	1.9	190.3	-.24	2.2	189.4	-.30
14:35	9.8	992.00	27.0	2.6	186.0	-.17	2.9	194.6	-.25
14:40	10.4	992.00	26.0	3.0	225.3	-.23	3.2	228.9	-.22
14:45	10.4	992.00	26.0	1.5	266.6	-.34	1.8	254.6	-.19
14:50	10.1	992.00	25.0	1.0	279.3	.12	1.7	284.0	.24
14:55	10.1	992.00	25.0	2.0	237.2	.22	2.2	228.6	.36
15:00	10.1	992.00	26.0	2.5	239.4	.00	2.7	242.1	.01
15:05	10.1	992.00	26.0	2.3	257.5	.01	2.2	257.7	.15
15:10	10.2	992.00	26.0	1.5	253.3	-.06	1.7	249.7	.05
15:15	10.2	992.00	26.0	1.2	262.9	-.13	1.5	260.0	-.15
15:20	10.1	992.00	25.0	2.1	241.0	-.03	2.3	234.9	-.23
15:25	10.1	992.00	25.0	2.2	253.6	-.39	2.5	253.7	-.54
15:30	10.3	992.00	26.0	2.6	251.9	.41	2.8	256.2	.48
15:35	10.3	992.00	26.0	1.2	180.8	-.11	1.3	175.6	-.12
15:40	10.6	992.00	25.0	1.8	192.7	-.44	1.9	188.6	-.70
15:45	10.6	992.00	25.0	1.9	198.8	.09	1.7	209.5	.02
15:50	10.8	992.00	24.0	2.6	234.9	-.18	2.9	233.8	-.21
15:55	10.8	992.00	24.0	1.4	237.4	-.35	1.8	253.5	-.41
16:00	10.7	992.00	25.0	1.7	280.0	.08	1.7	276.7	.02
16:05	10.7	992.00	25.0	2.0	231.3	-.12	2.5	234.8	.01
16:10	10.7	992.00	24.0	1.9	217.6	.25	2.2	217.9	.25
16:15	10.7	992.00	24.0	.8	229.7	-.11	1.1	238.4	-.22
16:20	10.8	992.00	24.0	3.5	240.5	-.18	3.8	242.3	-.21
16:25	10.8	992.00	24.0	3.0	242.6	.13	3.4	244.9	.21
16:30	11.0	992.00	23.0	2.6	252.4	-.13	3.4	253.6	-.10
16:35	11.0	992.00	23.0	3.0	241.3	.14	3.2	241.0	.10
16:40	11.1	992.00	23.0	2.6	233.5	.12	2.9	235.7	.12
16:45	11.1	992.00	23.0	2.3	241.0	-.25	3.1	241.9	-.28
16:50	11.1	992.00	24.0	2.6	202.0	.00	3.0	203.9	.12
16:55	11.1	992.00	24.0	2.0	207.1	-.23	2.5	215.6	-.28
17:00	11.2	992.00	23.0	2.5	235.8	-.03	3.2	238.9	-.01
17:05	11.2	992.00	23.0	2.9	226.4	.01	3.1	223.3	.08
17:10	11.0	992.00	24.0	2.2	225.0	-.30	2.8	224.2	-.24
17:15	11.0	992.00	24.0	4.0	201.9	.21	4.2	198.4	.19
17:20	10.9	993.00	25.0	3.6	197.0	.11	4.0	198.5	.21
17:25	10.9	993.00	25.0	3.6	189.3	.09	3.7	189.1	.09
17:30	10.7	993.00	26.0	2.5	182.0	-.17	3.0	184.1	-.24
17:35	10.7	993.00	26.0	2.4	194.1	-.07	2.5	202.8	-.08
17:40	10.4	993.00	27.0	1.8	206.6	-.09	2.0	211.6	-.10
17:45	10.4	993.00	27.0	2.3	189.8	-.02	2.4	191.2	-.07
17:50	10.0	993.00	27.0	2.4	202.0	-.14	2.6	205.7	-.15
17:55	10.0	993.00	27.0	2.1	201.5	-.07	2.4	202.7	-.08
18:00	9.4	993.00	29.0	1.9	197.4	.00	2.3	204.2	-.05
18:05	9.4	993.00	29.0	2.2	200.5	-.15	2.6	205.6	-.09
18:10	8.4	993.00	31.0	2.3	209.1	-.10	2.9	209.3	-.09

	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	8.4	993.00	31.0	2.4	203.9	-.10	3.1	209.9	-.07
18:20	7.5	993.00	35.0	2.4	201.6	-.06	3.1	206.3	-.08
18:25	7.5	993.00	35.0	2.3	195.6	-.10	3.3	202.7	-.07
18:30	6.8	993.00	39.0	2.1	191.8	-.07	3.0	199.4	-.06
18:35	6.8	993.00	39.0	1.7	194.9	-.08	2.5	206.3	-.08
18:40	6.1	993.00	41.0	1.0	192.8	-.02	1.9	214.2	-.02
18:45	6.1	993.00	41.0	.7	174.1	-.03	1.4	209.9	-.04
18:50	5.3	993.00	47.0	1.0	126.2	-.02	1.1	178.5	-.02
18:55	5.3	993.00	47.0	.8	123.5	-.05	1.0	166.6	-.06
19:00	4.5	993.00	53.0	1.1	123.0	.03	1.8	142.3	-.01
19:05	4.5	993.00	53.0	1.4	136.1	-.02	2.1	153.1	.00
19:10	4.1	993.00	49.0	1.5	138.3	-.03	2.3	155.4	-.07
19:15	4.1	993.00	49.0	1.4	145.3	-.07	2.5	161.5	-.08
19:20	4.2	993.00	49.0	1.2	139.7	-.04	2.5	148.8	-.08
19:25	4.2	993.00	49.0	.6	164.7	-.06	1.9	153.6	-.09
19:30	3.8	993.00	54.0	.4	138.5	-.02	1.3	147.8	-.08
19:35	3.8	993.00	54.0	.7	125.1	-.06	1.5	138.5	-.08
19:40	2.9	993.00	63.0	.6	69.9	-.03	1.2	131.0	-.06
19:45	2.9	993.00	63.0	.6	353.0	-.01	.6	127.4	-.03
19:50	2.5	993.00	63.0	.5	284.0	-.01	.8	163.5	-.02
19:55	2.5	993.00	63.0	.8	174.8	-.03	.9	158.2	-.05
20:00	2.1	994.00	63.0	.8	150.2	-.09	.9	146.9	-.10
20:05	2.1	994.00	63.0	1.3	151.7	-.08	.9	160.3	-.04
20:10	1.7	994.00	72.0	1.4	138.3	.01	1.1	156.9	-.03
20:15	1.7	994.00	72.0	1.1	141.9	.02	1.2	161.6	.00
20:20	1.4	994.00	72.0	1.5	147.1	-.04	1.7	164.4	-.02
20:25	1.4	994.00	72.0	1.4	143.2	.00	1.6	157.2	.02
20:30	1.1	994.00	71.0	.9	161.2	-.01	1.2	173.4	-.04
20:35	1.1	994.00	71.0	.7	124.8	.00	1.1	147.8	-.05
20:40	1.0	994.00	72.0	1.0	61.2	-.02	1.0	110.1	-.04
20:45	1.0	994.00	72.0	1.4	13.1	-.12	.7	55.2	-.10
20:50	.8	994.00	73.0	1.3	26.1	-.03	.7	22.4	-.11
20:55	.8	994.00	73.0	1.1	37.3	.04	.6	8.9	.01
21:00	.6	994.00	74.0	1.0	39.5	-.01	.6	1.4	-.06
21:05	.6	994.00	74.0	.9	58.5	-.01	.8	49.1	-.04
21:10	.2	994.00	74.0	1.0	55.9	-.03	1.1	46.4	-.02
21:15	.2	994.00	74.0	.5	65.9	.02	.8	59.2	-.04
21:20	.0	994.00	75.0	.4	12.3	-.02	.8	57.1	-.05
21:25	.0	994.00	75.0	.5	257.1	.01	.5	53.5	.00
21:30	.0	994.00	79.0	.6	338.7	-.04	.9	19.5	-.01
21:35	.0	994.00	79.0	.7	2.8	-.04	1.3	16.2	-.05
21:40	-.1	994.00	78.0	.6	7.7	-.02	.8	22.8	-.07
21:45	-.1	994.00	78.0	.6	1.9	-.02	.8	3.2	-.02
21:50	-.2	995.00	78.0	.5	110.0	-.06	1.2	26.6	-.06
21:55	-.2	995.00	78.0	.6	81.3	.02	1.5	43.9	.03
22:00	-.5	994.00	79.0	.6	117.2	-.03	1.3	47.4	-.03
22:05	-.5	994.00	79.0	.8	139.0	-.01	1.3	42.8	-.02
22:10	-.6	994.00	80.0	.5	122.1	-.05	1.1	44.5	-.05
22:15	-.6	994.00	80.0	.3	350.6	-.04	.7	55.7	-.02
22:20	-.7	994.00	80.0	.5	293.6	-.01	.4	23.7	-.05
22:25	-.7	994.00	80.0	.5	252.8	-.06	.4	223.9	-.07
22:30	-.9	995.00	80.0	1.1	156.3	.05	.8	183.2	.01
22:35	-.9	995.00	80.0	1.8	152.6	.05	1.8	157.7	.05
22:40	-1.1	995.00	80.0	2.3	147.9	.05	2.2	138.8	.05
22:45	-1.1	995.00	80.0	1.0	121.5	-.01	1.3	118.7	.01
22:50	-1.2	995.00	82.0	.5	55.2	-.09	.7	98.3	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/31/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	3.5	283.2	.02	3.9	285.8	.08	4.5	292.1	.10
00:05	3.5	288.1	.03	4.5	292.5	.04	5.1	297.4	.05
00:10	3.9	290.7	-.01	4.8	297.5	.02	5.0	301.6	.04
00:15	3.9	287.6	-.03	4.3	296.3	.00	4.6	300.7	.03
00:20	3.5	285.6	.02	3.9	294.6	.05	4.1	300.1	.06
00:25	2.8	277.1	-.03	3.5	290.0	-.01	3.6	297.5	.01
00:30	2.0	268.9	-.02	2.9	287.6	.01	3.0	298.7	.03
00:35	1.9	268.3	-.02	2.8	288.4	.00	2.9	295.9	.02
00:40	1.5	244.8	-.04	2.4	278.0	-.03	2.9	288.3	.00
00:45	1.3	232.9	.03	2.0	265.2	.02	2.8	286.0	.03
00:50	1.6	244.8	.00	2.2	269.1	-.03	2.9	288.6	.04
00:55	2.0	244.4	-.07	2.1	269.4	.01	2.6	286.0	.19
01:00	2.0	254.4	-.11	2.0	273.2	.03	2.5	291.4	.16
01:05	1.8	259.8	-.17	2.0	277.2	-.05	2.4	289.4	.03
01:10	1.9	251.8	-.17	2.1	265.5	-.06	2.4	275.6	.01
01:15	1.9	236.9	-.20	2.1	256.3	-.11	2.3	269.0	-.02
01:20	1.9	225.3	-.06	1.8	248.2	-.14	2.0	263.8	-.07
01:25	2.0	231.1	-.03	1.6	251.8	-.23	2.2	267.6	-.09
01:30	2.0	244.6	-.01	2.3	259.3	-.15	2.5	275.7	-.01
01:35	1.4	261.3	.02	2.5	265.1	.02	2.3	280.5	-.03
01:40	2.0	260.7	.01	3.0	267.3	.01	3.1	281.5	.01
01:45	2.4	283.6	.02	3.4	284.9	.01	4.1	290.6	-.02
01:50	3.5	298.3	-.03	5.2	296.2	-.04	5.9	297.0	-.05
01:55	3.6	295.2	-.02	4.3	300.4	.03	5.1	299.6	.06
02:00	2.2	299.8	.02	3.1	300.3	.05	4.5	299.3	.04
02:05	2.5	303.6	-.01	3.7	298.5	-.03	5.0	300.4	-.03
02:10	2.4	302.9	-.04	3.7	299.4	.00	4.7	301.6	-.02
02:15	2.6	301.8	.01	3.8	304.1	.06	4.4	305.9	.09
02:20	2.9	299.0	-.03	3.7	302.6	.02	4.5	304.9	.03
02:25	2.8	292.8	-.03	3.8	298.9	-.05	4.5	302.2	-.03
02:30	2.7	294.5	-.09	3.8	302.3	-.10	4.5	305.3	-.07
02:35	1.7	272.4	-.02	2.8	292.4	-.05	3.9	302.0	-.03
02:40	1.8	274.5	.01	2.7	291.6	.02	3.9	299.2	.05
02:45	1.9	277.3	.06	2.8	293.4	.13	4.2	297.7	.15
02:50	2.5	281.3	.05	3.4	292.6	.10	4.6	297.3	.11
02:55	2.4	276.1	-.09	3.1	289.6	-.05	4.3	297.2	-.04
03:00	1.9	278.8	-.02	2.8	291.1	.00	4.2	297.6	-.01
03:05	2.4	285.2	.04	3.6	291.3	.03	4.4	298.1	.03
03:10	3.1	273.0	-.01	4.0	283.3	.04	4.6	289.4	.04
03:15	3.2	263.0	.04	4.3	275.9	.05	4.4	284.7	.05
03:20	3.5	272.7	-.02	4.6	280.2	-.03	4.7	288.7	-.05
03:25	2.6	278.5	-.16	3.8	283.9	-.22	4.8	287.9	-.25
03:30	1.6	261.6	.01	3.1	281.9	-.04	4.3	285.8	-.10
03:35	2.4	280.1	.10	3.7	288.7	-.02	4.3	294.2	-.06
03:40	2.2	284.4	-.05	3.6	288.6	-.04	4.5	293.5	-.04
03:45	2.7	284.5	.05	3.9	289.1	.03	4.6	293.1	.00
03:50	3.1	286.9	.02	4.0	293.4	.02	4.4	299.6	.03
03:55	3.6	287.1	-.02	3.9	294.4	-.02	4.1	300.1	-.02
04:00	3.6	287.7	.03	3.8	295.3	.04	4.0	299.3	.04
04:05	3.9	288.8	.01	4.3	294.1	.03	4.7	298.5	.03
04:10	3.4	288.1	.03	3.7	294.4	.01	4.2	301.2	.01

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	3.1	288.4	-.02	3.2	294.5	-.01	3.8	298.4	.01
04:20	2.8	287.3	-.01	3.1	291.9	-.01	3.8	295.1	.00
04:25	2.4	289.7	-.06	3.1	295.3	-.10	3.9	295.2	-.09
04:30	2.4	278.8	-.03	3.2	285.0	-.05	4.1	287.3	-.04
04:35	2.5	274.0	-.04	3.7	281.5	-.03	4.5	285.2	.00
04:40	2.9	275.1	.02	3.5	281.5	.05	4.1	286.8	.05
04:45	2.7	272.1	-.01	3.2	280.4	.01	3.7	286.6	.01
04:50	1.8	258.4	-.02	2.5	274.5	-.01	3.1	284.6	-.01
04:55	1.5	240.9	.04	2.1	264.0	.05	2.8	278.6	.02
05:00	1.8	241.2	.02	2.2	254.0	.05	2.7	266.0	.05
05:05	2.0	236.5	-.01	2.0	247.3	-.01	2.3	258.6	.02
05:10	1.8	227.5	-.05	2.3	245.9	-.05	2.3	251.9	.00
05:15	1.6	225.7	-.05	2.4	243.8	-.02	2.6	250.7	-.01
05:20	1.4	230.6	-.01	2.5	249.2	.00	3.0	257.8	.02
05:25	1.5	236.6	-.02	2.5	251.3	.02	2.7	261.2	.03
05:30	1.7	243.6	.00	2.7	253.3	.00	2.8	264.5	.02
05:35	1.9	257.0	.00	3.0	260.7	.01	3.4	272.6	.02
05:40	1.9	263.7	.00	2.9	268.6	.01	3.2	278.7	.01
05:45	2.1	260.6	.03	2.6	270.0	.03	3.0	279.6	.02
05:50	1.8	253.9	-.02	2.5	270.4	.00	3.2	275.8	.01
05:55	1.9	270.3	-.04	2.6	279.7	.00	3.4	284.5	.03
06:00	2.1	279.5	.00	2.9	285.1	.02	3.6	288.7	.03
06:05	2.3	285.9	.02	3.0	289.3	.05	3.6	291.6	.08
06:10	2.3	280.9	.07	3.4	285.3	.06	4.4	286.2	.07
06:15	2.7	275.3	.02	4.0	278.0	.06	5.0	279.8	.10
06:20	3.4	274.9	.04	4.4	276.5	.07	5.1	278.8	.11
06:25	3.3	274.1	-.01	4.4	275.2	.04	5.2	274.8	.08
06:30	3.9	270.2	-.03	5.0	272.7	.02	5.5	274.6	.05
06:35	3.8	260.8	.06	4.5	267.6	.08	5.1	270.6	.09
06:40	4.0	257.7	.10	4.9	264.5	.13	5.4	265.6	.18
06:45	4.4	253.1	.13	4.9	259.7	.18	5.0	260.1	.22
06:50	4.5	260.1	.14	4.8	263.5	.17	5.0	266.2	.18
06:55	4.2	263.5	.09	4.8	263.6	.11	4.9	262.2	.12
07:00	4.1	260.1	.11	4.5	261.2	.11	4.7	261.8	.12
07:05	4.3	262.6	.09	4.7	263.0	.07	4.8	263.1	.09
07:10	4.1	260.9	.10	4.7	264.6	.06	4.9	267.1	.06
07:15	4.0	262.7	.05	4.3	266.4	.07	4.5	267.4	.08
07:20	3.3	267.6	.02	3.6	266.6	.04	3.9	267.0	.07
07:25	3.0	274.6	-.01	3.7	273.1	.03	3.9	273.3	.06
07:30	2.8	270.3	.03	3.2	270.0	.07	3.4	273.3	.10
07:35	2.6	263.0	.04	2.8	267.0	.04	3.1	274.0	.08
07:40	2.8	268.6	.05	3.3	276.4	.08	3.9	284.9	.16
07:45	3.0	274.1	.03	3.6	280.8	.08	3.9	289.2	.11
07:50	3.2	283.2	-.03	3.8	288.0	.00	4.3	295.8	.02
07:55	3.2	282.1	.00	3.7	290.8	.04	4.3	295.3	.08
08:00	3.0	274.4	.04	3.5	287.6	.04	4.1	291.0	.06
08:05	2.6	262.2	.04	3.3	286.3	-.01	4.0	290.8	-.01
08:10	2.6	248.7	.03	3.1	278.1	.01	4.0	289.4	.02
08:15	2.8	247.7	.03	3.0	270.3	.01	3.9	285.9	.03
08:20	3.2	247.8	.00	3.1	264.8	-.01	3.8	278.2	-.01
08:25	3.2	246.2	.03	3.0	261.3	.06	3.4	275.4	.07
08:30	3.2	242.6	.00	3.2	259.3	.00	3.7	274.1	-.01
08:35	2.8	237.3	.04	2.7	258.3	.06	3.3	274.9	.07
08:40	2.6	261.7	-.01	3.2	280.0	.00	4.0	282.5	.00
08:45	2.2	267.1	.03	3.0	284.1	.03	3.9	283.8	.05
08:50	2.2	263.6	.01	3.0	283.4	.03	3.9	283.2	.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	2.0	263.0	.06	2.8	285.1	.06	3.7	281.1	.08
09:00	2.1	265.0	.04	3.1	281.8	.04	3.8	279.0	.08
09:05	2.1	260.5	.00	3.1	277.7	.02	3.7	275.8	.06
09:10	1.8	253.4	.00	2.7	274.0	-.01	3.3	273.8	.04
09:15	1.6	230.2	.03	2.0	263.5	.03	2.8	272.3	.05
09:20	1.4	212.0	-.01	1.3	246.5	.00	2.2	271.9	-.01
09:25	1.4	211.5	.04	1.5	224.8	.07	1.7	253.8	.05
09:30	1.4	217.3	.08	1.5	228.5	.10	1.6	253.1	.10
09:35	1.3	226.6	.10	1.3	235.4	.14	1.4	261.0	.14
09:40	1.6	214.6	-.02	1.5	223.6	.09	1.5	251.4	.20
09:45	1.4	227.0	.07	1.3	246.4	.13	2.0	267.4	.17
09:50	1.2	233.6	.00	1.4	251.0	.07	2.2	266.8	.11
09:55	1.2	237.8	-.04	1.2	252.9	.07	1.9	262.2	.14
10:00	1.2	255.4	.03	1.4	257.6	.13	1.9	259.7	.19
10:05	1.5	260.6	.04	1.5	263.4	.07	1.8	268.5	.09
10:10	1.4	242.4	.05	1.8	251.6	.16	2.0	255.9	.18
10:15	1.0	233.1	-.17	1.3	239.4	-.18	1.5	246.8	-.12
10:20	1.4	210.5	-.26	1.5	225.1	-.27	1.7	229.2	-.21
10:25	1.2	223.2	-.63	1.4	233.3	-.67	1.5	242.9	-.68
10:30	1.9	331.9	-1.18	2.0	326.5	-1.15	2.1	321.5	-1.16
10:35	2.1	275.0	.18	2.4	272.2	.20	2.8	269.5	.30
10:40	2.6	265.2	.03	2.9	263.6	.12	3.2	262.8	.17
10:45	2.8	238.8	-.06	2.9	242.5	.05	3.0	244.8	.08
10:50	2.8	244.1	-.44	3.2	243.0	-.35	3.5	241.5	-.25
10:55	2.9	246.1	.42	2.8	245.3	.53	2.7	246.7	.50
11:00	2.2	272.7	-.60	2.5	274.5	-.46	2.7	275.7	-.42
11:05	2.5	266.8	.27	2.5	263.9	.24	2.5	264.9	.24
11:10	2.7	268.7	-.13	2.7	274.0	-.17	2.7	276.8	-.24
11:15	3.3	292.0	.28	3.2	294.0	.40	3.1	294.0	.44
11:20	2.3	294.4	-.27	2.4	293.5	-.21	2.6	291.2	-.22
11:25	3.3	299.5	-.01	3.2	297.4	-.06	3.2	295.1	-.11
11:30	2.4	283.5	.23	2.6	282.2	.29	2.9	280.3	.30
11:35	2.6	288.6	-.08	2.6	293.2	.06	2.7	295.0	.14
11:40	2.4	280.2	-.41	2.7	278.2	-.34	3.0	278.9	-.24
11:45	3.1	245.0	-.39	2.8	245.0	-.43	2.9	247.5	-.44
11:50	2.6	307.5	-1.03	2.4	303.2	-1.17	2.6	299.6	-1.25
11:55	2.5	241.2	.27	2.5	235.8	.28	2.2	226.7	.08
12:00	3.2	233.8	.16	3.3	233.4	.26	3.3	234.9	.25
12:05	2.9	251.4	.25	3.1	253.6	.36	3.1	255.7	.45
12:10	2.8	271.0	.12	3.0	266.7	.15	3.1	263.9	.16
12:15	2.0	294.8	-.15	2.4	295.2	-.19	2.5	296.0	-.15
12:20	2.7	292.8	.33	2.7	293.7	.41	2.9	294.2	.52
12:25	2.4	205.7	.05	2.3	207.6	.19	2.0	214.6	.31
12:30	2.3	233.7	.00	1.9	230.7	.03	1.9	226.4	.14
12:35	1.2	263.4	.07	1.3	271.5	-.04	1.5	268.5	-.09
12:40	2.3	191.0	-.42	2.3	192.9	-.59	2.4	190.0	-.53
12:45	2.4	180.9	.47	2.2	181.8	.52	2.0	183.9	.55
12:50	2.3	259.4	-.04	2.4	252.1	-.01	2.3	247.9	.02
12:55	2.6	239.1	.20	2.8	244.9	.32	3.0	248.4	.44
13:00	2.6	274.5	-.25	2.5	273.5	-.33	2.5	266.3	-.15
13:05	2.8	207.3	.24	3.0	210.6	.31	3.0	207.7	.36
13:10	2.5	206.6	.23	2.8	205.7	.12	2.8	206.8	.15
13:15	2.8	229.6	.43	2.8	231.8	.50	2.7	231.6	.45
13:20	2.9	230.2	.23	2.9	232.3	.47	3.0	231.9	.69
13:25	2.6	230.7	.01	2.7	231.9	.08	2.8	228.7	.20
13:30	3.2	236.2	-.08	3.5	241.3	.02	3.5	246.1	.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
13:35	2.6	253.5	.32	2.5	246.6	.46	2.5	243.2	.46
13:40	2.9	251.4	.17	2.9	245.4	.32	3.0	242.7	.46
13:45	2.9	213.7	.24	2.8	221.3	.33	2.8	231.7	.53
13:50	2.5	193.7	-.04	2.3	195.5	.04	2.1	201.7	.03
13:55	3.7	202.3	-.04	3.7	207.5	.05	3.8	210.5	.12
14:00	2.6	239.3	.56	2.7	240.3	.72	3.1	239.8	.70
14:05	2.8	242.8	.33	2.8	240.4	.17	2.7	236.4	.06
14:10	2.1	253.8	-.26	2.3	251.4	-.17	2.4	248.7	-.09
14:15	2.8	239.1	-.85	3.0	239.8	-.79	3.1	246.6	-.71
14:20	2.8	213.7	.69	2.7	213.9	.76	2.7	217.0	.86
14:25	1.6	195.3	.16	1.7	195.9	.34	2.0	196.3	.47
14:30	2.4	191.5	-.21	2.5	195.0	-.10	2.4	192.1	-.01
14:35	2.7	194.8	-.25	2.6	193.9	-.22	2.6	194.3	-.29
14:40	3.3	229.9	-.19	3.5	224.6	-.09	3.5	220.2	.05
14:45	2.0	240.4	-.05	2.3	233.2	.07	2.3	231.0	.21
14:50	2.0	272.0	.20	2.1	263.2	-.03	2.1	258.5	-.10
14:55	2.1	234.1	.62	2.2	241.9	.76	2.1	245.7	.70
15:00	2.8	241.8	.12	2.8	241.9	.31	2.8	241.9	.51
15:05	2.2	253.7	.23	2.1	249.5	.32	2.1	248.1	.39
15:10	1.7	252.3	.27	1.6	245.7	.46	1.7	242.8	.50
15:15	1.6	270.0	-.07	2.0	275.9	.04	2.0	269.2	.01
15:20	2.3	230.2	-.34	2.5	229.0	-.24	2.8	226.4	-.12
15:25	2.7	254.1	-.52	2.7	254.7	-.45	2.7	252.9	-.48
15:30	2.8	254.2	.50	2.9	247.8	.52	2.8	239.8	.49
15:35	1.2	174.5	-.10	1.2	192.8	-.23	1.3	194.4	-.39
15:40	2.2	189.2	-.96	2.3	188.5	-1.13	2.3	183.3	-1.20
15:45	1.5	217.7	.07	1.6	228.8	.18	1.8	232.8	.34
15:50	2.9	237.6	-.09	2.9	241.5	-.05	2.8	244.0	.02
15:55	2.2	255.6	-.57	2.2	256.8	-.67	2.1	256.0	-.65
16:00	1.9	269.9	-.17	1.6	268.1	-.23	1.2	263.8	-.14
16:05	2.6	231.9	.18	2.7	231.9	.29	2.9	233.3	.35
16:10	2.4	221.4	.30	2.5	220.8	.45	2.5	222.2	.56
16:15	1.4	232.4	-.18	1.7	230.0	-.09	1.9	226.4	-.04
16:20	3.8	242.2	-.23	3.8	242.6	-.20	3.8	241.6	-.15
16:25	3.6	244.7	.31	3.5	244.1	.35	3.6	244.2	.36
16:30	4.0	254.5	.02	4.1	255.3	.18	3.8	254.0	.28
16:35	3.4	243.1	.10	3.4	248.1	.14	3.5	249.9	.18
16:40	3.0	236.4	.18	3.1	236.5	.25	3.1	236.6	.24
16:45	3.3	239.2	-.25	3.4	236.2	-.19	3.4	234.2	-.06
16:50	3.1	212.0	.17	3.2	219.1	.20	3.3	225.8	.21
16:55	2.4	213.5	-.38	2.5	220.3	-.44	2.7	224.7	-.31
17:00	3.6	237.9	.06	3.7	235.7	.04	3.8	235.2	.05
17:05	3.3	224.5	.21	3.5	225.2	.34	3.6	224.6	.39
17:10	2.9	221.4	-.29	3.1	220.2	-.22	3.2	216.8	-.14
17:15	4.5	197.1	.18	4.6	196.9	.22	4.6	197.8	.28
17:20	4.1	198.7	.19	4.2	199.0	.23	4.0	200.4	.26
17:25	3.8	190.0	.16	4.0	188.6	.25	4.2	189.3	.34
17:30	3.3	187.0	-.26	3.4	187.3	-.11	3.5	188.1	.03
17:35	2.5	202.7	-.09	2.7	204.6	-.10	2.6	211.5	-.15
17:40	2.1	213.5	-.10	2.2	217.7	-.08	2.4	219.6	-.11
17:45	2.5	194.8	-.12	2.5	199.6	-.13	2.5	199.8	-.12
17:50	2.7	210.7	-.15	2.8	211.7	-.14	3.0	208.1	-.10
17:55	2.5	203.7	-.07	2.6	208.0	-.07	2.7	209.5	-.07
18:00	2.6	208.6	-.08	2.8	210.7	-.05	2.9	212.1	-.07
18:05	2.8	208.8	-.08	3.0	210.0	-.04	3.4	209.5	-.04
18:10	3.4	210.0	-.07	3.7	211.6	-.03	3.8	212.0	.00

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.6	213.2	-.07	3.9	215.3	-.06	3.9	216.1	-.04
18:20	3.7	207.5	-.06	3.9	210.2	-.06	3.9	211.6	-.03
18:25	3.7	204.7	-.05	3.8	204.5	-.02	3.8	204.5	.00
18:30	3.4	204.0	-.04	3.6	205.0	-.02	3.7	207.7	.00
18:35	3.0	210.9	-.06	3.1	211.4	-.02	3.1	212.4	.01
18:40	2.4	216.1	-.04	2.7	217.6	.01	2.8	216.9	.04
18:45	1.9	215.6	-.02	2.4	214.2	.02	2.7	213.8	.04
18:50	1.4	199.8	-.03	1.8	204.1	-.01	2.2	203.7	.00
18:55	1.3	201.5	-.05	1.8	203.6	-.03	2.2	201.1	-.02
19:00	1.4	153.4	-.02	1.4	175.2	-.02	1.7	189.6	-.01
19:05	2.3	159.9	.01	2.5	161.7	.02	2.7	167.1	.03
19:10	2.7	164.4	-.03	3.0	170.4	.03	3.3	173.8	.05
19:15	2.9	169.2	-.03	3.2	175.2	.00	3.3	178.3	.01
19:20	2.6	160.8	-.08	2.9	168.8	-.05	3.1	176.1	-.04
19:25	2.3	161.3	-.10	2.5	170.2	-.08	2.8	178.7	-.04
19:30	2.2	161.1	-.10	2.4	170.2	-.06	2.6	180.9	-.02
19:35	2.6	157.1	-.09	3.0	169.0	-.04	3.1	178.6	-.01
19:40	2.5	162.6	-.08	3.2	176.1	-.04	3.6	182.9	-.01
19:45	2.2	165.3	.03	3.0	182.1	.06	3.5	187.4	.07
19:50	1.9	162.4	-.01	2.7	181.6	.06	3.4	186.1	.07
19:55	1.9	168.8	-.05	2.8	182.3	.02	3.4	184.3	.05
20:00	1.9	173.4	-.07	2.8	182.8	-.01	3.4	186.0	.03
20:05	1.7	181.0	-.08	2.6	189.4	-.02	3.3	193.1	.02
20:10	1.6	182.2	.00	2.5	193.3	.02	3.3	194.8	.01
20:15	1.7	186.9	.00	2.6	195.4	.02	3.4	196.8	.04
20:20	1.9	186.3	-.01	2.9	190.9	.00	3.7	192.2	.03
20:25	1.7	181.9	.02	2.8	187.5	.03	3.6	189.9	.04
20:30	1.6	193.7	-.04	2.7	196.1	-.02	3.4	196.3	-.01
20:35	1.1	172.7	-.05	1.8	194.6	-.02	2.8	194.9	.00
20:40	1.0	149.3	-.01	1.9	182.0	.01	2.8	185.6	.04
20:45	.8	159.8	-.06	1.9	190.2	-.01	2.7	190.6	.01
20:50	.8	130.2	-.10	1.3	184.6	-.06	2.2	189.4	-.02
20:55	.8	128.3	-.02	1.3	180.8	-.01	2.3	187.1	.00
21:00	.6	124.7	-.01	1.3	185.2	.00	2.3	190.5	.00
21:05	.9	92.0	-.07	1.2	154.9	-.02	2.0	177.0	-.01
21:10	1.0	63.8	-.04	.9	141.5	-.01	1.7	177.7	.02
21:15	.6	54.2	-.07	.8	166.8	.00	1.8	189.6	.03
21:20	.7	52.9	-.06	.7	166.8	-.01	1.7	192.8	.02
21:25	.7	52.4	-.03	.7	176.6	.01	1.6	197.2	.01
21:30	1.0	3.9	-.02	.3	270.6	.00	1.3	215.7	.03
21:35	1.2	.1	-.07	.6	322.2	-.04	1.0	239.0	-.01
21:40	1.0	356.5	-.07	.6	342.0	-.03	.8	251.7	.01
21:45	1.1	354.7	-.01	.8	340.0	.00	1.0	264.0	.03
21:50	1.3	16.4	-.05	.7	356.8	.02	.8	253.6	.04
21:55	1.2	29.1	-.03	.5	356.2	.01	.9	238.3	.03
22:00	1.0	28.7	-.03	.3	358.2	.02	.8	235.2	.02
22:05	1.2	34.7	-.07	.4	15.2	-.02	.7	226.5	.02
22:10	1.6	36.3	-.06	.8	29.6	-.03	.4	235.4	.02
22:15	1.4	40.2	-.05	1.1	31.7	-.03	.3	323.0	.01
22:20	1.2	47.3	-.07	.8	42.4	.02	.3	228.6	.04
22:25	.9	53.6	-.11	.7	43.9	-.05	.3	219.0	-.02
22:30	.6	115.7	-.05	.9	60.4	-.06	.4	117.6	-.04
22:35	1.0	142.2	-.06	1.1	98.1	-.04	.8	96.1	-.04
22:40	2.0	128.7	.04	1.8	118.0	.04	1.3	108.7	.01
22:45	1.6	130.3	.02	1.8	130.2	.04	1.7	122.2	.06
22:50	1.2	114.6	-.04	1.4	130.1	.00	1.4	129.7	.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/31/2022

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	5.0	296.5	.11	5.3	300.8	.09	5.6	304.5	.08
00:05	5.5	301.3	.05	5.6	305.1	.07	5.7	309.2	.05
00:10	5.2	305.3	.08	5.4	309.1	.10	5.6	313.1	.11
00:15	4.9	304.5	.08	5.0	308.5	.09	5.2	313.2	.09
00:20	4.3	302.7	.07	4.6	308.4	.08	4.8	314.4	.08
00:25	3.8	301.7	.01	4.0	307.4	.03	4.2	314.9	.01
00:30	3.2	304.0	.03	3.4	311.2	.04	3.7	320.5	.03
00:35	3.1	301.4	.02	3.4	306.8	.00	3.7	316.1	.00
00:40	3.1	296.0	.01	3.3	300.9	.02	3.7	309.4	.00
00:45	3.1	294.7	.04	3.5	299.5	.04	3.8	307.2	.03
00:50	3.5	297.3	.04	3.9	300.7	.03	4.3	306.6	.06
00:55	3.2	296.7	.12	3.7	300.6	.12	4.0	305.3	.10
01:00	3.3	297.6	.10	3.7	301.8	.06	3.8	308.6	.09
01:05	3.0	295.5	.08	3.5	303.3	.05	3.6	312.5	-.02
01:10	2.8	285.2	.08	3.1	295.3	.11	3.4	305.7	.03
01:15	2.7	279.1	.06	3.2	285.4	.13	3.3	297.5	.05
01:20	2.6	276.2	.05	3.0	281.6	.30	3.2	297.3	.12
01:25	2.8	276.3	.14	3.1	284.4	.24	3.2	296.0	.07
01:30	3.2	281.6	.12	3.5	289.6	.08	3.6	296.4	.03
01:35	2.7	286.3	.06	3.3	291.3	.06	3.7	299.7	.03
01:40	3.5	285.4	.04	4.0	287.2	.04	4.1	293.6	.03
01:45	4.8	291.6	-.02	5.4	295.8	-.07	5.0	299.3	-.05
01:50	6.5	297.5	-.07	6.4	301.2	-.07	6.0	303.1	-.09
01:55	6.1	298.9	.09	6.7	303.2	.05	6.8	306.0	.01
02:00	5.8	302.0	.09	6.6	306.7	.07	6.9	307.1	.06
02:05	5.9	304.9	-.06	6.4	305.6	-.05	6.7	306.2	-.01
02:10	5.3	305.1	-.02	5.8	307.0	-.04	6.3	307.2	-.06
02:15	5.1	307.4	.08	5.6	309.4	.10	6.2	310.3	.12
02:20	5.3	306.8	.05	6.0	308.7	.07	6.6	310.2	.08
02:25	5.2	304.0	-.04	5.9	306.9	-.02	6.7	308.8	-.03
02:30	5.2	307.0	-.03	5.9	308.0	-.05	6.7	308.4	-.06
02:35	4.7	304.3	-.03	5.4	305.5	-.04	6.1	305.7	-.10
02:40	4.8	302.1	.01	5.5	304.5	-.03	6.2	305.6	.00
02:45	5.3	300.0	.11	5.9	301.9	.12	6.6	304.7	.13
02:50	5.7	300.4	.11	6.5	303.6	.13	7.1	307.8	.13
02:55	5.6	301.0	-.10	6.4	304.9	-.13	7.3	309.8	-.13
03:00	5.1	302.5	-.04	5.9	306.1	-.05	6.8	311.3	-.08
03:05	5.1	302.3	.04	6.0	308.5	.02	6.3	316.1	.00
03:10	5.2	298.5	.01	5.4	309.6	.00	5.2	316.5	.01
03:15	4.4	297.6	.04	4.4	310.3	.07	4.1	314.2	.07
03:20	4.5	299.9	-.05	4.5	313.2	-.04	4.3	315.4	-.04
03:25	5.2	296.4	-.26	5.2	306.7	-.28	5.2	317.2	-.26
03:30	4.9	292.4	-.11	4.9	300.7	-.12	5.2	310.3	-.16
03:35	4.6	300.4	-.10	5.0	308.5	-.10	5.2	319.3	-.14
03:40	4.7	298.6	-.03	5.0	307.4	-.04	5.1	318.4	-.06
03:45	4.9	300.4	.00	5.1	309.1	-.02	5.1	317.9	.00
03:50	5.0	304.0	.05	5.0	311.9	.04	4.7	317.6	.05
03:55	5.1	301.9	.01	5.0	310.7	.00	4.4	316.6	.02
04:00	5.1	304.0	.06	4.8	311.9	.06	4.3	315.6	.07
04:05	5.4	305.6	.04	4.9	310.6	.04	4.3	312.6	.03
04:10	5.1	307.2	.02	4.8	311.5	.04	4.0	312.0	.07

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	4.8	303.5	.01	4.7	309.6	.03	3.9	308.9	.02
04:20	4.7	297.5	.01	4.8	304.2	.01	4.2	307.1	-.02
04:25	4.6	296.4	-.09	4.9	301.0	-.09	5.0	309.6	-.11
04:30	4.8	290.1	-.03	5.0	293.9	-.05	5.2	303.5	-.07
04:35	5.0	288.7	-.01	5.4	292.4	-.02	5.4	299.0	-.03
04:40	4.7	290.8	.04	5.0	296.0	.03	5.1	304.4	-.01
04:45	4.3	291.9	.00	4.6	299.7	-.03	4.9	309.6	-.05
04:50	3.7	289.8	-.02	4.1	297.3	-.02	4.5	307.8	-.06
04:55	3.5	284.7	.02	3.8	295.4	.01	4.0	305.2	-.01
05:00	3.3	277.4	.04	3.5	288.1	.05	3.7	303.5	.05
05:05	3.0	270.9	.02	3.3	280.9	.02	3.4	300.0	.01
05:10	2.5	263.6	.04	3.2	276.4	.01	3.3	293.1	.03
05:15	2.4	255.5	.00	2.7	270.9	.03	3.2	291.1	.02
05:20	2.7	263.6	.05	2.9	274.4	.03	3.4	289.6	.04
05:25	2.8	271.1	.04	3.4	279.5	.06	3.4	289.7	.06
05:30	3.1	272.7	.03	3.7	278.9	.05	3.3	286.4	.03
05:35	3.6	279.3	.02	4.3	283.5	.06	4.2	283.8	.06
05:40	3.8	283.3	.04	4.3	286.9	.03	4.1	283.8	.06
05:45	3.6	282.5	.03	3.9	286.4	.03	3.6	283.4	.05
05:50	3.7	280.3	.00	3.7	287.6	-.03	3.2	285.2	-.08
05:55	3.9	289.4	.03	4.0	296.6	.04	3.8	293.7	.03
06:00	4.0	292.6	.05	4.1	295.9	.04	4.1	295.4	.05
06:05	4.3	291.2	.08	4.7	291.0	.08	4.3	290.8	.05
06:10	5.0	286.5	.08	4.6	290.2	.09	4.1	291.2	.11
06:15	5.2	281.3	.14	4.2	282.0	.13	3.4	287.7	.15
06:20	4.9	280.8	.11	4.0	282.1	.10	3.4	292.7	.08
06:25	5.2	274.1	.11	4.8	276.7	.09	4.0	283.0	.05
06:30	5.5	277.8	.06	5.0	278.1	.06	4.4	281.5	.05
06:35	5.5	274.6	.11	5.3	278.4	.10	4.5	282.0	.08
06:40	5.6	267.1	.19	5.5	270.3	.16	5.2	274.9	.11
06:45	5.0	261.2	.21	4.9	263.8	.20	4.7	270.6	.15
06:50	5.3	269.6	.17	5.1	273.0	.14	4.6	278.8	.10
06:55	5.0	263.1	.12	5.3	267.0	.14	5.4	272.5	.19
07:00	4.9	265.0	.14	5.2	269.6	.16	5.4	273.8	.15
07:05	5.0	265.1	.12	5.2	267.1	.16	5.5	270.5	.19
07:10	5.0	267.5	.09	4.9	267.7	.07	4.8	269.8	.09
07:15	4.5	265.3	.10	4.5	264.1	.09	4.4	267.0	.11
07:20	4.0	267.5	.09	3.9	266.6	.09	3.9	268.8	.11
07:25	3.8	273.1	.07	3.9	273.5	.07	4.0	277.6	.07
07:30	3.6	275.3	.11	3.9	281.5	.11	4.4	288.4	.13
07:35	3.8	283.4	.12	4.3	290.0	.12	4.7	292.9	.15
07:40	4.3	289.6	.22	4.5	291.3	.24	4.6	290.9	.27
07:45	4.2	292.3	.14	4.5	294.8	.15	4.7	292.0	.15
07:50	4.9	296.9	.05	5.0	292.4	.06	4.6	286.5	.08
07:55	4.8	295.6	.11	4.8	288.9	.13	4.3	280.5	.12
08:00	4.6	289.7	.09	4.4	281.4	.11	4.1	271.9	.15
08:05	4.5	289.2	.00	4.2	279.5	.02	4.3	269.4	.07
08:10	4.4	287.2	.03	4.1	276.8	.07	4.5	269.2	.11
08:15	4.3	284.4	.02	4.1	273.4	.02	4.7	267.6	.05
08:20	4.4	280.3	.00	4.4	270.3	.01	5.0	265.0	.00
08:25	4.3	281.2	.06	4.5	272.6	.06	4.8	267.0	.08
08:30	4.4	271.8	.02	4.6	263.4	.05	5.1	261.2	.07
08:35	3.6	269.9	.08	3.9	261.9	.09	4.2	262.2	.10
08:40	4.0	274.5	.02	4.4	267.8	.03	4.8	268.3	.07
08:45	3.9	276.6	.07	4.2	270.0	.08	4.6	271.2	.11
08:50	4.0	276.9	.07	4.3	269.1	.09	4.6	268.0	.10

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	3.9	275.6	.09	4.2	268.1	.11	4.6	269.8	.10
09:00	4.0	273.8	.11	4.4	268.5	.10	4.8	270.5	.12
09:05	3.9	270.5	.08	4.6	268.1	.11	4.9	270.3	.10
09:10	3.9	268.9	.08	4.6	270.0	.07	4.7	270.8	.10
09:15	3.7	270.1	.05	4.4	270.6	.08	4.4	272.4	.09
09:20	3.3	272.9	.00	4.0	274.2	.02	4.2	275.3	.08
09:25	2.6	270.8	.00	3.5	273.1	.04	4.0	274.4	.03
09:30	2.4	273.9	.08	3.4	276.8	.11	3.8	276.8	.12
09:35	2.5	276.9	.16	3.3	277.4	.19	3.8	277.1	.18
09:40	2.5	270.9	.26	3.3	273.5	.26	3.6	274.6	.27
09:45	2.7	271.5	.23	3.1	270.8	.25	3.4	272.6	.24
09:50	2.9	273.0	.15	3.2	275.2	.17	3.5	276.0	.22
09:55	2.4	265.8	.14	2.9	267.8	.13	3.2	269.9	.19
10:00	2.4	263.0	.22	2.7	265.9	.19	2.8	267.5	.16
10:05	2.1	273.5	.10	2.5	278.0	.09	2.7	280.1	.09
10:10	2.1	261.9	.14	2.2	265.2	.17	2.4	268.3	.22
10:15	1.7	256.2	-.03	1.7	260.6	.01	1.8	268.0	.03
10:20	1.6	237.5	-.04	1.7	250.8	-.04	1.7	257.7	-.04
10:25	1.3	244.2	-.67	1.4	243.7	-.65	1.5	250.0	-.65
10:30	2.2	318.0	-1.15	2.3	323.7	-1.09	2.4	320.2	-1.06
10:35	2.9	272.6	.42	3.0	276.3	.36	3.1	277.8	.30
10:40	3.4	263.1	.22	3.5	263.2	.32	3.6	263.3	.36
10:45	3.1	250.9	.11	3.0	254.8	.07	2.8	254.5	.06
10:50	3.6	242.3	-.20	3.5	243.9	-.33	3.8	245.0	-.37
10:55	2.9	247.6	.64	3.1	248.0	.79	3.2	247.2	.84
11:00	2.9	273.8	-.31	3.1	272.0	-.25	3.2	272.7	-.26
11:05	2.3	267.0	.25	2.1	265.0	.28	2.1	266.6	.34
11:10	2.7	279.6	-.25	2.6	279.6	-.19	2.4	276.8	-.12
11:15	3.0	291.1	.43	2.9	287.8	.39	2.8	284.2	.37
11:20	2.8	289.7	-.22	3.0	286.2	-.16	3.3	282.8	-.02
11:25	3.3	292.0	-.12	3.2	291.8	-.23	3.2	287.5	-.30
11:30	3.0	278.5	.35	3.1	277.4	.40	3.3	274.9	.42
11:35	2.7	293.7	.11	2.8	291.6	.08	2.8	287.1	.03
11:40	2.8	277.2	-.22	2.8	272.6	-.18	2.9	266.5	-.07
11:45	3.1	245.8	-.37	3.2	241.8	-.40	3.3	241.2	-.52
11:50	3.1	295.5	-1.21	3.3	288.2	-1.16	3.5	282.7	-1.28
11:55	2.2	226.2	.00	2.0	225.1	-.04	2.1	216.3	.02
12:00	3.3	235.2	.25	3.4	236.4	.30	3.3	237.1	.32
12:05	3.1	257.0	.53	2.8	257.1	.50	2.9	256.9	.44
12:10	3.1	261.6	.13	3.1	261.4	.12	3.4	259.9	.12
12:15	2.6	291.8	-.05	2.7	283.6	-.09	2.8	277.0	-.17
12:20	2.8	289.9	.63	2.8	287.0	.53	2.6	283.7	.49
12:25	2.1	219.6	.31	2.2	225.1	.24	2.2	230.7	.28
12:30	1.9	222.3	.23	2.0	221.2	.31	1.9	220.5	.41
12:35	1.8	262.5	-.09	1.9	260.8	-.10	2.0	258.2	-.29
12:40	2.5	193.7	-.51	2.6	203.9	-.67	2.7	202.3	-.92
12:45	1.8	189.6	.56	1.6	202.4	.46	1.5	208.6	.41
12:50	2.4	244.1	.11	2.6	243.3	.07	2.8	248.8	-.01
12:55	3.1	248.2	.52	3.2	251.3	.48	3.1	255.5	.39
13:00	2.5	258.5	.03	2.7	249.1	.18	2.7	245.4	.19
13:05	2.8	204.2	.35	2.6	206.6	.38	2.3	211.6	.28
13:10	2.9	211.7	.24	3.1	217.1	.31	3.1	219.6	.42
13:15	2.7	233.2	.53	2.7	238.4	.60	2.7	241.8	.60
13:20	3.0	232.5	.86	2.9	232.8	.96	2.9	231.8	1.08
13:25	2.9	227.5	.39	3.0	228.4	.56	3.0	228.7	.63
13:30	3.6	249.0	.07	3.7	250.9	.10	3.7	253.3	.16

	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	2.5	241.7	.45	2.5	237.3	.52	2.5	236.4	.62
13:40	3.1	243.2	.52	3.2	238.6	.61	3.4	236.3	.70
13:45	2.9	232.4	.63	3.2	232.0	.66	3.3	231.7	.69
13:50	2.2	208.4	-.07	2.2	214.6	-.11	2.4	220.6	-.11
13:55	3.8	214.1	.20	3.8	216.2	.24	3.9	218.7	.26
14:00	3.3	238.3	.63	3.4	238.8	.64	3.4	238.8	.66
14:05	2.8	235.2	.00	2.8	238.1	.12	3.0	245.2	.23
14:10	2.6	248.1	-.02	2.9	252.6	.01	3.2	255.0	-.01
14:15	3.2	249.0	-.29	2.9	248.0	.16	2.9	245.7	.42
14:20	2.5	215.6	.96	2.4	212.9	1.00	2.5	208.5	1.03
14:25	2.1	200.2	.51	2.1	199.4	.59	2.1	202.5	.60
14:30	2.3	197.5	.03	2.1	205.6	.05	2.2	209.2	.15
14:35	2.5	195.2	-.32	2.5	194.1	-.23	2.6	194.4	-.18
14:40	3.5	217.7	.14	3.5	216.7	.13	3.3	215.5	.16
14:45	2.2	225.0	.37	2.3	226.6	.43	2.3	227.6	.50
14:50	2.1	250.1	-.12	2.2	248.9	-.16	2.4	241.9	-.20
14:55	2.1	244.1	.72	2.0	242.7	.75	2.0	245.0	.64
15:00	2.9	242.6	.67	3.0	239.3	.73	3.0	237.2	.81
15:05	2.1	245.7	.41	2.0	244.0	.40	2.2	246.3	.46
15:10	1.9	245.3	.62	1.9	247.9	.67	2.0	252.7	.64
15:15	2.0	256.5	-.06	2.0	252.5	-.08	1.9	255.1	.10
15:20	2.8	227.4	-.07	2.8	230.3	-.02	2.6	234.4	.01
15:25	2.8	254.2	-.47	2.9	252.9	-.55	3.0	248.7	-.59
15:30	2.8	232.5	.40	2.7	223.2	.18	2.8	218.5	.08
15:35	1.3	204.4	-.54	1.2	201.9	-.64	1.1	178.3	-.69
15:40	2.1	179.0	-1.37	2.1	174.3	-1.43	2.4	169.4	-1.46
15:45	1.8	238.4	.50	1.8	236.7	.57	1.8	230.8	.52
15:50	2.8	245.6	.07	2.9	246.7	.09	2.9	247.6	-.06
15:55	2.0	246.7	-.51	2.0	235.8	-.43	2.2	219.7	-.40
16:00	1.2	258.3	.06	1.3	249.7	.13	1.3	234.5	.01
16:05	3.1	234.3	.42	3.3	235.3	.42	3.3	235.1	.43
16:10	2.5	221.5	.64	2.6	219.8	.75	2.7	222.5	.74
16:15	2.1	225.8	-.01	2.2	225.9	-.05	2.3	226.2	-.03
16:20	3.7	241.8	-.12	3.7	241.6	-.14	3.7	240.9	-.20
16:25	3.6	242.0	.43	3.7	239.8	.51	3.8	238.9	.57
16:30	3.9	252.5	.32	3.8	252.3	.32	3.7	251.9	.34
16:35	3.6	250.2	.20	3.7	249.9	.20	3.7	250.4	.22
16:40	3.2	234.0	.28	3.2	228.8	.31	3.1	225.2	.26
16:45	3.3	229.3	-.07	3.3	229.6	-.05	3.2	227.1	-.09
16:50	3.3	223.5	.22	3.5	220.8	.21	3.7	221.3	.30
16:55	2.8	226.2	-.21	2.9	225.1	-.14	3.1	225.7	-.10
17:00	3.9	234.5	.03	3.8	232.7	.02	3.8	233.3	.05
17:05	3.5	224.3	.45	3.5	223.3	.52	3.5	221.9	.49
17:10	3.1	215.1	-.17	3.0	213.7	-.11	3.1	211.1	-.21
17:15	4.5	200.6	.29	4.5	202.9	.24	4.4	203.6	.23
17:20	3.9	203.3	.12	4.0	205.2	.06	4.2	207.0	-.01
17:25	4.2	189.6	.36	4.2	189.7	.45	4.2	192.2	.52
17:30	3.5	191.6	.09	3.4	197.1	.05	3.3	199.3	.07
17:35	2.7	215.3	-.21	2.9	217.7	-.20	3.1	219.2	-.23
17:40	2.6	216.6	-.20	2.6	215.2	-.14	2.9	219.0	-.06
17:45	2.6	196.3	-.10	2.6	196.8	-.06	2.7	199.1	-.06
17:50	3.1	208.8	-.13	3.1	210.5	-.15	3.2	211.8	-.15
17:55	2.9	211.9	-.08	3.0	214.0	-.05	3.0	213.8	-.08
18:00	3.0	211.9	-.05	3.1	212.9	-.04	3.2	214.1	.02
18:05	3.5	209.3	-.03	3.6	210.5	-.02	3.5	211.0	-.02
18:10	3.7	212.9	.00	3.7	212.2	.05	3.6	210.4	.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	3.8	216.8	-.04	3.8	217.9	-.01	3.7	218.1	.03
18:20	3.8	212.2	.01	3.8	213.4	.02	3.8	216.5	.01
18:25	3.8	207.4	-.02	3.9	210.0	-.01	3.9	212.1	-.01
18:30	3.6	209.9	-.03	3.7	210.8	-.03	3.5	211.4	-.01
18:35	3.1	211.5	.02	3.2	210.8	.05	3.2	210.8	.03
18:40	2.9	215.5	.04	3.0	214.6	.04	3.0	213.6	.09
18:45	2.9	215.1	.00	3.1	214.9	.03	3.2	217.0	-.01
18:50	2.5	203.0	-.01	2.6	203.0	-.02	2.6	206.7	-.01
18:55	2.3	200.8	.01	2.4	202.1	.02	2.6	207.5	.02
19:00	2.0	192.4	-.05	2.2	195.1	.00	2.3	202.5	.01
19:05	2.8	169.0	.02	2.7	170.4	.04	2.5	170.9	.02
19:10	3.4	175.5	.07	3.2	175.4	.05	2.9	175.0	.09
19:15	3.2	179.8	.02	2.9	179.7	.04	2.8	180.1	-.01
19:20	3.4	182.4	-.03	3.2	184.1	.00	3.0	184.6	.01
19:25	3.3	187.4	-.02	3.5	192.4	.01	3.2	193.3	.03
19:30	3.2	191.5	-.01	3.5	196.2	-.01	3.3	195.3	.01
19:35	3.4	185.5	.00	3.4	190.1	-.02	3.3	194.7	-.02
19:40	3.8	187.0	.01	4.1	188.3	.02	4.0	189.4	.01
19:45	3.8	189.0	.07	4.2	190.4	.06	4.4	191.3	.07
19:50	3.9	188.9	.08	4.3	192.0	.11	4.6	195.3	.09
19:55	3.9	187.1	.05	4.2	190.1	.06	4.6	195.0	.05
20:00	4.0	189.9	.03	4.5	194.2	.03	4.9	198.1	.04
20:05	3.9	196.1	.00	4.6	199.2	.00	5.2	202.1	.01
20:10	4.0	196.1	.03	4.6	198.5	.04	5.2	200.5	.03
20:15	4.2	199.6	.04	4.9	202.5	.04	5.4	204.9	.02
20:20	4.3	194.1	.05	4.8	197.9	.07	5.3	201.6	.06
20:25	4.2	192.7	.07	4.7	196.3	.07	5.2	198.5	.09
20:30	4.1	198.1	.01	4.8	202.2	.02	5.5	204.1	.03
20:35	3.6	195.9	-.02	4.2	198.7	.01	4.9	201.0	.00
20:40	3.4	188.0	.04	4.0	189.7	.05	4.6	194.7	.08
20:45	3.4	192.0	.03	4.0	197.3	.04	4.5	202.8	.03
20:50	3.1	191.4	-.01	3.8	196.7	.00	4.4	200.2	-.02
20:55	3.1	190.9	.01	3.8	195.5	.00	4.5	198.3	.00
21:00	2.9	195.1	.01	3.7	199.1	.04	4.5	201.7	.04
21:05	2.7	186.4	.01	3.6	193.2	.01	4.5	196.7	.02
21:10	2.6	187.1	.02	3.4	193.6	.02	4.1	198.3	.04
21:15	2.8	196.0	.05	3.6	201.0	.08	4.4	205.5	.09
21:20	2.6	201.6	.05	3.5	206.4	.07	4.3	210.3	.09
21:25	2.5	202.4	.05	3.3	208.0	.05	4.0	212.2	.05
21:30	2.3	214.8	.04	3.1	217.7	.06	3.9	221.1	.08
21:35	2.1	227.2	.01	2.9	228.3	.01	3.8	230.6	.04
21:40	1.8	230.6	.04	2.6	230.4	.04	3.4	233.3	.06
21:45	1.8	240.2	.05	2.6	238.1	.04	3.6	239.4	.06
21:50	1.7	236.3	.03	2.5	234.6	.05	3.3	235.2	.07
21:55	1.6	233.5	.04	2.4	234.0	.06	3.2	233.5	.06
22:00	1.5	231.4	.04	2.3	232.0	.07	3.0	230.8	.08
22:05	1.4	226.5	.04	2.1	226.8	.04	2.7	226.3	.06
22:10	1.1	226.0	.03	1.8	226.5	.05	2.4	226.0	.05
22:15	.8	234.2	.03	1.5	231.0	.04	2.1	229.4	.04
22:20	1.1	229.4	.07	1.7	226.3	.08	2.1	227.9	.09
22:25	1.1	227.6	.00	1.7	225.7	.03	2.1	224.9	.05
22:30	.8	210.7	-.01	1.4	221.2	.00	1.8	218.2	.01
22:35	.7	152.7	-.02	1.1	195.3	.01	1.5	205.9	-.03
22:40	1.1	125.3	-.01	1.3	167.2	-.02	1.4	184.9	-.01
22:45	1.3	127.9	.07	1.3	155.0	.11	1.8	175.4	.08
22:50	1.0	133.4	.05	1.1	159.8	.01	1.6	181.0	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/31/2022

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	5.9	309.4	.12	6.2	313.3	6.3	316.7	.09	6.5
00:05	5.9	312.8	.05	6.1	316.1	6.1	318.7	.06	6.3
00:10	5.8	315.8	.12	5.8	317.6	5.9	320.5	.13	5.9
00:15	5.5	316.4	.10	5.7	319.3	5.7	322.9	.10	5.5
00:20	5.0	318.1	.09	5.1	320.7	5.3	323.4	.06	5.1
00:25	4.4	320.9	.02	4.7	323.4	4.8	326.7	.02	4.5
00:30	4.1	326.2	-.01	4.3	329.5	4.3	333.0	-.02	3.9
00:35	4.0	322.7	-.02	4.2	327.2	4.0	330.9	-.02	3.6
00:40	3.9	319.5	.00	4.1	324.1	4.0	328.4	-.01	3.6
00:45	4.0	316.6	.00	4.2	321.6	4.0	325.2	.00	3.6
00:50	4.3	313.3	.02	4.5	318.2	4.6	321.9	.02	4.2
00:55	4.2	313.7	.10	4.3	318.4	4.3	322.1	.10	3.9
01:00	4.1	316.7	.05	4.2	321.3	4.1	323.7	.06	3.6
01:05	3.9	321.4	-.05	4.1	324.3	3.6	329.1	-.01	3.2
01:10	3.7	313.8	-.04	4.0	319.2	3.8	321.6	.00	3.3
01:15	3.6	306.1	.00	4.0	313.0	3.8	317.5	.03	3.1
01:20	3.6	304.4	.09	4.1	312.1	3.7	317.4	.10	3.1
01:25	3.7	305.6	.10	3.9	315.0	3.2	316.9	.07	2.6
01:30	4.0	303.1	.03	4.4	310.0	3.5	315.0	.03	3.1
01:35	4.1	304.6	.02	4.4	311.0	3.6	315.7	.05	2.9
01:40	4.3	298.8	.00	4.7	304.5	4.2	308.8	-.03	3.3
01:45	5.1	301.7	-.07	5.5	305.6	5.0	310.0	-.09	4.1
01:50	6.0	304.0	-.07	6.5	303.9	6.4	307.3	-.06	5.8
01:55	6.9	307.0	.00	7.1	306.4	7.4	307.7	-.02	7.6
02:00	7.2	306.6	.05	7.4	307.9	6.9	308.2	.06	6.1
02:05	7.0	307.4	-.04	6.7	308.8	5.8	307.7	-.04	4.8
02:10	6.6	307.8	-.03	6.8	309.3	6.7	309.7	-.05	6.2
02:15	6.7	311.7	.07	6.9	313.2	6.2	311.3	.09	5.6
02:20	7.1	311.1	.10	6.9	311.8	6.0	309.4	.08	5.2
02:25	7.1	311.2	-.03	6.3	310.1	5.3	306.2	-.03	4.4
02:30	7.6	309.6	-.06	7.2	310.2	6.2	308.2	-.04	5.3
02:35	6.8	306.4	-.11	6.9	309.5	6.3	307.6	-.18	5.5
02:40	6.9	307.5	-.04	7.1	311.5	6.9	311.6	-.06	6.1
02:45	7.0	310.1	.13	7.1	311.9	6.5	310.9	.08	6.0
02:50	7.5	313.0	.12	7.2	313.5	6.5	311.6	.12	6.0
02:55	7.4	316.4	-.14	6.9	318.3	6.5	315.1	-.09	5.8
03:00	6.8	319.3	-.10	6.2	321.3	5.7	316.9	-.06	5.2
03:05	5.9	321.3	-.02	5.4	319.8	5.1	315.7	-.02	4.5
03:10	4.8	316.5	.01	4.2	312.7	3.9	305.5	.05	3.4
03:15	3.5	310.7	.06	3.0	302.1	2.9	290.6	.05	2.8
03:20	3.6	312.1	-.02	3.1	303.9	3.0	296.6	.01	2.9
03:25	5.2	318.6	-.28	4.6	317.2	4.0	312.4	-.31	4.0
03:30	5.3	319.0	-.12	5.2	320.2	4.6	317.1	-.10	4.1
03:35	5.1	322.8	-.13	4.8	321.9	4.4	318.5	-.09	3.9
03:40	5.0	320.7	-.05	4.7	320.0	4.5	315.3	-.01	4.2
03:45	4.9	320.4	.00	4.8	319.7	4.5	314.8	.02	4.2
03:50	4.6	320.0	.03	4.5	318.7	4.4	316.3	.08	4.2
03:55	4.4	318.8	.02	4.5	318.4	4.5	318.2	.04	4.4
04:00	4.3	317.5	.06	4.4	318.5	4.6	318.1	.07	4.7
04:05	4.3	314.9	.02	4.5	317.1	4.6	318.5	.02	4.7
04:10	4.1	314.6	.06	4.2	317.0	4.3	318.8	.08	4.3

	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	3.7	312.4	.01	3.8	315.9	3.9	318.1	.05	3.9
04:20	3.8	308.1	-.02	4.0	312.3	4.0	316.2	.00	3.9
04:25	4.5	312.6	-.12	4.3	314.6	4.3	316.9	-.10	4.2
04:30	5.0	311.0	-.10	4.6	312.8	4.5	315.7	-.11	4.5
04:35	5.4	308.6	-.02	5.1	315.0	4.9	316.8	-.04	5.0
04:40	5.3	313.1	-.02	5.2	315.9	5.0	316.9	-.01	5.0
04:45	4.5	313.5	-.03	4.4	316.5	4.5	316.1	-.01	4.6
04:50	4.1	311.4	-.05	4.0	313.2	4.2	315.6	-.07	4.4
04:55	3.7	308.4	-.01	3.6	310.5	3.7	312.4	.03	3.8
05:00	3.4	305.4	.05	3.3	308.4	3.3	310.5	.07	3.3
05:05	3.1	304.1	.03	3.1	306.2	3.0	307.9	.05	3.1
05:10	3.3	303.3	.05	3.3	305.2	3.2	307.3	.07	3.2
05:15	3.2	296.5	.02	3.0	297.0	3.0	299.2	.06	3.0
05:20	3.3	296.1	.06	3.3	298.4	3.2	299.8	.04	3.2
05:25	3.3	297.2	.04	3.1	298.2	3.2	297.7	.04	3.0
05:30	3.5	299.1	.05	3.4	300.3	3.3	299.8	.01	3.0
05:35	3.9	291.4	.02	4.2	302.6	4.2	303.8	.02	3.9
05:40	3.7	286.7	.01	3.9	298.4	4.2	306.3	-.01	4.1
05:45	3.1	277.8	.05	3.1	286.8	3.3	295.2	.03	3.4
05:50	2.9	270.6	-.04	3.0	269.4	2.9	274.1	.00	2.9
05:55	3.8	280.0	.00	3.8	274.9	3.4	274.9	.02	3.3
06:00	4.1	286.4	.08	4.0	280.2	3.5	280.8	.09	3.5
06:05	4.0	287.5	.05	3.7	283.9	3.5	288.3	.00	3.6
06:10	3.8	288.6	.15	3.5	291.5	3.5	301.1	.18	3.6
06:15	3.3	296.9	.12	3.8	306.7	4.4	310.6	.12	4.8
06:20	3.7	306.7	.07	4.2	309.5	4.7	310.3	.08	5.1
06:25	3.6	298.2	.02	4.1	303.0	4.6	305.4	.03	5.0
06:30	4.4	291.6	.04	4.8	298.7	5.3	303.5	.02	5.9
06:35	4.5	290.3	.05	5.1	298.5	5.5	303.2	.00	6.0
06:40	4.8	282.9	.03	4.8	294.7	5.2	301.5	-.03	5.6
06:45	4.3	282.7	.08	4.5	295.2	4.9	301.5	.00	5.3
06:50	4.4	288.1	.02	4.7	296.3	5.0	301.2	-.02	5.5
06:55	5.5	278.3	.19	5.1	284.3	4.8	293.0	.15	5.1
07:00	5.6	277.8	.18	5.4	281.6	5.1	288.2	.17	5.2
07:05	5.7	275.2	.21	6.0	280.0	6.0	285.4	.20	6.1
07:10	5.0	273.1	.11	5.2	278.6	5.6	283.8	.13	6.1
07:15	4.6	274.8	.11	5.1	282.8	5.4	289.3	.12	5.8
07:20	4.1	279.3	.09	4.7	289.3	5.4	294.6	.05	5.8
07:25	4.4	287.3	.01	5.0	293.7	5.5	297.3	-.01	5.9
07:30	4.9	293.3	.11	5.4	295.1	5.8	296.0	.10	5.9
07:35	4.9	292.3	.15	5.1	290.3	5.3	287.4	.16	5.4
07:40	4.9	288.6	.28	5.0	286.1	5.0	282.8	.26	5.0
07:45	4.6	286.7	.13	4.4	281.4	4.5	276.3	.10	4.5
07:50	4.3	279.5	.07	4.2	272.4	4.4	270.1	.10	4.5
07:55	4.1	271.0	.15	4.5	268.9	4.8	271.7	.16	4.8
08:00	4.6	267.3	.16	4.8	268.5	4.9	270.0	.20	5.0
08:05	5.0	268.4	.10	5.0	269.2	5.0	270.8	.09	4.9
08:10	5.0	269.9	.13	5.1	272.4	5.0	274.1	.16	5.0
08:15	5.0	269.6	.11	5.0	272.8	5.0	275.3	.10	5.1
08:20	5.5	267.9	.01	5.4	269.3	5.5	270.4	.00	5.5
08:25	5.2	267.4	.09	5.4	268.0	5.5	268.0	.07	5.6
08:30	5.4	261.8	.07	5.5	263.4	5.5	265.0	.08	5.5
08:35	4.3	261.6	.13	4.4	259.7	4.4	259.9	.16	4.5
08:40	5.1	268.9	.09	5.2	270.1	5.3	271.1	.10	5.2
08:45	4.9	273.2	.09	5.0	274.3	5.0	274.3	.10	5.0
08:50	4.8	270.5	.13	4.9	270.6	5.0	270.9	.15	5.0

	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	4.8	272.4	.10	4.8	273.1	4.8	273.4	.11	4.9
09:00	4.9	271.6	.13	4.9	272.4	4.9	272.3	.11	4.8
09:05	4.8	270.7	.13	4.8	270.3	4.7	271.3	.15	4.8
09:10	4.6	271.3	.15	4.7	271.7	4.6	274.0	.13	4.8
09:15	4.4	273.6	.11	4.5	276.0	4.7	278.2	.10	4.9
09:20	4.3	276.4	.07	4.4	279.9	4.5	284.5	.05	4.6
09:25	4.1	275.9	.02	4.2	278.4	4.3	280.2	.05	4.5
09:30	4.0	277.3	.14	4.2	278.4	4.2	279.9	.10	4.4
09:35	4.0	277.4	.19	4.1	278.5	4.2	280.3	.19	4.4
09:40	3.9	274.1	.26	4.0	274.4	4.1	275.9	.25	4.2
09:45	3.6	274.2	.23	3.7	276.2	4.0	278.8	.25	4.1
09:50	3.5	277.3	.22	3.6	279.3	3.8	281.8	.19	3.9
09:55	3.5	271.4	.21	3.6	272.6	3.6	275.3	.19	3.7
10:00	3.0	270.2	.14	3.3	272.1	3.3	274.8	.10	3.4
10:05	2.9	281.5	.11	3.1	280.4	3.2	281.7	.13	3.3
10:10	2.5	267.9	.25	2.8	267.8	3.1	271.5	.19	3.2
10:15	1.7	275.4	.02	1.9	279.3	2.1	282.8	.10	2.3
10:20	1.6	262.6	.01	1.5	261.6	1.6	260.9	.07	1.6
10:25	1.6	254.3	-.63	1.6	261.9	1.5	268.2	-.60	1.5
10:30	2.4	310.8	-1.05	2.4	303.9	2.5	293.1	-1.02	2.7
10:35	3.1	276.1	.27	3.1	276.2	3.1	280.1	.28	3.2
10:40	3.7	261.4	.34	3.7	259.1	3.5	255.3	.36	3.3
10:45	2.7	254.7	.06	2.7	251.4	2.5	247.3	.00	2.3
10:50	3.6	246.1	-.45	3.7	251.5	3.9	255.2	-.64	3.9
10:55	3.2	246.5	.77	3.2	242.9	3.3	240.3	.65	3.3
11:00	3.3	273.6	-.18	3.4	274.4	3.5	274.3	-.09	3.5
11:05	2.0	269.7	.38	2.0	270.7	1.9	272.9	.39	1.7
11:10	2.4	276.8	-.05	2.3	275.8	2.4	267.5	.09	2.4
11:15	2.8	283.5	.27	2.9	279.5	2.9	278.5	.29	2.9
11:20	3.5	279.9	.07	3.8	279.4	3.9	278.8	.12	3.9
11:25	3.2	281.3	-.24	3.2	278.9	3.3	276.4	-.23	3.6
11:30	3.5	272.7	.35	3.6	274.2	3.7	273.0	.34	3.8
11:35	2.9	284.2	.03	3.0	284.3	3.4	283.5	.09	3.6
11:40	2.8	266.1	-.15	2.8	262.2	2.6	256.5	-.16	2.8
11:45	3.5	237.4	-.52	3.6	235.3	3.5	236.8	-.44	3.4
11:50	3.8	276.9	-1.16	4.1	273.6	4.1	276.0	-1.08	4.1
11:55	2.3	224.8	.03	2.5	222.2	2.5	219.5	.05	2.6
12:00	3.3	239.1	.36	3.2	238.5	3.2	238.2	.38	3.2
12:05	2.7	259.0	.40	2.5	257.2	2.3	254.1	.43	2.2
12:10	3.4	257.9	.12	3.4	256.6	3.2	256.1	.18	3.0
12:15	2.9	270.0	-.21	2.9	267.6	2.8	265.5	-.17	2.7
12:20	2.4	282.2	.48	2.3	279.7	2.2	273.3	.44	2.3
12:25	2.2	234.4	.30	2.2	234.1	2.0	236.8	.28	1.9
12:30	1.7	218.7	.53	1.6	217.5	1.5	220.0	.60	1.5
12:35	2.1	257.0	-.46	2.0	261.8	2.3	264.2	-.72	2.3
12:40	2.7	202.6	-.99	2.4	205.0	2.3	208.2	-.93	2.2
12:45	1.5	217.8	.43	1.5	221.5	1.7	221.7	.42	1.9
12:50	3.0	255.4	-.02	3.1	257.6	3.6	258.7	-.10	3.7
12:55	3.2	256.6	.29	3.5	255.5	3.9	256.1	.24	4.1
13:00	2.4	239.2	.19	2.2	235.1	2.1	227.3	.40	1.6
13:05	2.3	208.0	.16	2.3	206.5	2.4	203.5	.15	2.6
13:10	2.8	221.8	.46	2.7	226.4	2.8	227.5	.39	2.6
13:15	2.5	241.5	.63	2.4	240.4	2.5	241.3	.69	2.5
13:20	3.0	232.7	1.17	3.1	233.3	3.1	233.5	1.15	3.0
13:25	2.9	229.5	.69	2.8	229.0	2.8	230.8	.77	2.8
13:30	3.7	254.4	.26	3.7	256.2	3.7	253.8	.39	3.6

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.3	236.7	.69	2.1	232.1	2.1	227.2	.75	2.1
13:40	3.4	238.0	.70	3.4	236.1	3.3	236.2	.75	3.3
13:45	3.3	229.7	.72	3.2	233.3	3.1	236.1	.83	2.9
13:50	2.6	222.1	-.17	2.9	220.4	3.0	216.8	-.12	2.8
13:55	3.9	222.4	.34	3.9	222.1	3.8	220.5	.48	3.8
14:00	3.6	238.8	.78	3.7	237.0	3.8	237.0	.75	3.9
14:05	3.3	247.6	.38	3.5	250.4	3.7	252.3	.56	4.0
14:10	3.5	256.6	.06	3.4	254.4	3.4	253.6	.22	3.8
14:15	2.9	245.5	.62	3.0	244.0	2.8	238.5	.61	3.1
14:20	2.6	210.4	1.08	2.5	209.3	2.5	212.0	1.12	2.3
14:25	2.2	209.9	.62	2.3	217.9	2.6	224.9	.63	2.4
14:30	2.1	210.6	.25	2.0	214.4	2.1	213.8	.25	2.1
14:35	2.8	193.9	-.16	2.9	193.2	2.9	190.4	-.22	2.9
14:40	3.0	215.2	.17	2.9	210.7	2.7	207.4	.13	2.6
14:45	2.5	231.8	.53	2.6	236.2	2.3	232.4	.55	1.7
14:50	2.4	236.4	-.25	2.4	228.0	2.1	237.0	-.20	
14:55	2.1	244.4	.63	2.1	243.6	1.9	249.7	.63	1.8
15:00	3.2	237.2	.90	3.3	239.2	3.3	234.4	.94	4.0
15:05	2.3	245.4	.49	2.2	242.6	2.4	244.8	.50	
15:10	2.1	250.0	.61	1.9	247.1	1.9	256.8	.60	2.1
15:15	2.0	257.2	.21	1.9	251.5	2.3	251.9	.24	
15:20	2.7	237.2	.07	2.2	226.6	2.5	216.8	.12	3.4
15:25	3.2	250.0	-.57	2.9	251.6	2.7	250.9	-.62	
15:30	3.1	218.0	-.02	3.0	216.0	2.9	218.6	-.17	
15:35	1.2	177.7	-.71	1.7	181.2	1.6	168.3	-.70	1.4
15:40	2.6	172.0	-1.37	2.7	172.6	3.1	168.8	-1.43	1.8
15:45	1.9	224.1	.56	2.1	213.0	2.4	198.6	.62	
15:50	2.8	247.8	-.14	2.7	245.4	3.6	244.5	-.16	
15:55	2.3	201.5	-.29	2.3	195.7	2.6	192.7	-.25	
16:00	1.5	230.2	-.13	1.8	224.9	1.9	220.3	-.31	1.8
16:05	3.3	235.0	.45	3.3	230.7	3.4	234.9	.44	
16:10	2.6	219.0	.73	3.0	218.0	2.8	203.7	.83	
16:15	2.1	224.4	.04	2.2	232.4			.08	
16:20	3.9	241.8	-.24	4.8	244.8			-.16	
16:25	3.8	235.9	.67	3.9	234.2	3.8	229.9	.76	
16:30	3.4	255.1	.40	2.7	253.0	4.0	254.4	.47	
16:35	3.8	250.3	.30	3.6	250.7	4.6	253.0	.19	
16:40	3.2	224.1	.21	3.1	220.6			.16	
16:45	3.2	228.1	-.18	2.5	222.5			-.12	
16:50	3.9	216.4	.31	4.7	218.5	5.6	222.2	.40	
16:55	3.1	225.7	-.11	3.9	234.2			-.09	
17:00	3.7	234.4	.03	3.2	228.9	2.2	222.2	.12	
17:05	3.7	221.3	.53	5.5	228.1			.62	
17:10	2.7	213.9	-.23	2.1	210.2			-.25	
17:15	4.2	204.7	.21	4.3	200.9	3.8	202.5	.26	
17:20	4.0	207.4	-.13	5.2	222.7			-.20	
17:25	4.2	191.9	.53	4.4	193.5			.56	
17:30	3.4	202.2	-.02	3.4	205.4	3.8	200.6	-.10	
17:35	3.3	221.6	-.22	3.6	221.7	4.0	226.4	-.14	
17:40	3.0	218.2	-.05	3.3	223.0			-.10	
17:45	3.1	204.3	-.12	3.1	209.9	2.8	194.9	-.07	
17:50	3.3	215.1	-.17	3.3	215.9			-.18	
17:55	3.0	212.5	-.05	3.2	215.9			-.03	
18:00	3.0	208.9	.02	3.2	213.7			.00	
18:05	3.6	214.2	-.05	3.2	207.8			-.11	
18:10	3.8	213.5	.02	4.1	213.1			.03	

	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	3.6	217.3	.05	3.8	216.7			.05	
18:20	3.9	218.2	.04	3.3	215.6			-.02	
18:25	3.8	212.5	-.01	3.5	211.9			-.05	
18:30	3.4	210.1	.03	3.5	218.5			.03	
18:35	3.4	211.8	-.01					-.07	
18:40	2.9	211.7	.06	2.6	208.6			-.06	
18:45	3.0	214.1	-.01	3.7	222.1			.06	
18:50	2.9	212.3	-.03					.03	
18:55	2.9	212.5	.03	2.9	223.0			.09	
19:00	2.4	207.2	.00	2.7	209.1	2.8	203.2	.04	
19:05	2.4	176.2	-.04	2.5	190.4			-.05	
19:10	2.8	174.8	.07	2.9	175.3	2.2	163.2	.12	
19:15	2.6	181.3	-.03	2.6	202.9			-.04	
19:20	2.7	182.5	.02	2.5	185.4			.05	
19:25	3.0	192.8	.09	2.8	187.1	2.5	198.3	.09	
19:30	3.2	195.6	.06	3.0	196.5	4.6	204.3	.03	
19:35	3.1	196.1	-.01					.02	
19:40	3.8	192.3	-.01	3.7	192.4	3.2	187.5	.01	
19:45	4.4	192.4	.10	4.4	193.8	4.2	196.1	.02	
19:50	4.5	196.8	.10	4.4	198.2	4.4	195.1	.12	
19:55	4.9	198.9	.06	4.8	198.5	4.9	197.5	.06	4.6
20:00	5.0	199.7	.04	4.9	201.5	4.5	200.6	.02	4.6
20:05	5.5	204.1	.00	5.5	203.3	5.2	204.3	.03	
20:10	5.4	201.4	.04	5.4	202.5	5.5	204.7	.05	5.1
20:15	5.6	205.8	.07	5.6	205.4	5.5	205.3	.09	5.6
20:20	5.6	202.5	.06	5.8	202.8	5.8	204.8	.07	6.0
20:25	5.5	200.1	.08	5.6	201.5	5.6	203.2	.09	5.8
20:30	5.6	206.4	.05	5.6	207.1	5.6	208.6	.05	5.8
20:35	5.4	203.4	-.03	5.5	205.7	5.7	206.4	-.01	5.6
20:40	4.9	198.9	.05	5.2	202.4	5.3	203.8	.10	5.2
20:45	4.9	204.1	.08	5.2	204.9	5.3	206.9	.03	5.3
20:50	4.8	202.7	-.03	5.0	203.6	5.0	205.1	-.06	5.0
20:55	5.0	200.9	.01	5.1	202.8	5.3	204.6	.02	5.2
21:00	4.9	203.6	.05	5.1	206.2	5.3	208.6	.08	5.2
21:05	4.9	200.5	.02	5.1	202.4	5.2	203.7	.04	5.2
21:10	4.7	201.9	.05	4.8	203.2	4.8	205.4	.06	4.7
21:15	5.0	208.1	.09	5.4	208.4	5.4	209.2	.11	5.3
21:20	5.1	211.1	.09	5.1	211.5	5.0	211.4	.09	4.7
21:25	4.7	215.3	.04	5.3	215.1	5.3	213.7	.06	5.2
21:30	4.5	222.8	.05	5.1	220.1	5.1	219.4	.12	5.1
21:35	4.6	228.0	.06	4.8	225.6	4.7	225.6	.05	4.5
21:40	4.3	231.7	.08	4.9	230.1	4.7	228.4	.08	4.7
21:45	4.3	237.8	.07	5.0	235.7	5.0	233.4	.07	4.9
21:50	4.1	234.0	.07	4.8	233.1	5.3	232.4	.09	5.0
21:55	3.9	231.9	.08	4.7	230.0	5.0	228.4	.13	4.9
22:00	3.7	230.7	.11	4.5	229.6	4.8	228.9	.14	4.7
22:05	3.4	227.8	.07	4.2	227.3	4.7	226.4	.10	4.8
22:10	2.9	228.5	.05	3.8	227.4	4.2	224.9	.08	4.4
22:15	2.6	230.6	.03	3.3	229.9	4.0	228.4	.07	4.2
22:20	2.7	229.7	.13	3.6	228.4	4.2	227.5	.14	4.2
22:25	2.8	228.9	.05	3.7	228.0	4.3	224.9	.07	4.1
22:30	2.4	222.5	.03	3.2	225.3	3.8	226.5	.08	4.3
22:35	2.0	207.8	.00	2.6	218.2	3.3	222.1	.02	4.1
22:40	1.8	192.4	-.02	2.1	199.0	2.8	208.5	-.01	3.2
22:45	2.0	185.3	.02	2.3	193.0	2.5	199.5	-.03	2.9
22:50	1.6	190.9	-.03	1.9	194.8	2.1	203.7	-.04	2.6

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/31/2022

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	319.1	.14	6.7	319.7	.08	5.5	320.7	.20	
00:05	321.3	.10	6.0	323.3	.16			.08	
00:10	324.4	.15	6.1	325.4	.13	5.2	331.8	.09	
00:15	324.4	.13	5.6	326.4	.11	6.3	320.2	.10	
00:20	325.1	.10	5.1	327.5	.11	5.3	324.5	.04	
00:25	330.2	.00	4.0	336.8	.02	4.3	331.1	-.07	
00:30	335.1	-.03	3.6	339.7	.01	3.4	341.5	-.02	3.2
00:35	335.6	-.05	3.6	339.6	-.06	3.5	339.0	-.06	3.8
00:40	334.7	.01	3.5	337.8	.06	3.6	345.5	-.04	4.2
00:45	330.7	-.02	3.7	328.1	.00	3.2	341.0	-.07	3.6
00:50	323.3	.00	3.6	329.8	-.03	4.3	327.8	.03	
00:55	326.1	.10	3.7	328.3	.10	3.8	333.1	.10	3.9
01:00	325.7	.03	3.3	325.6	.05	3.3	330.9	.10	
01:05	332.2	-.03	2.7	340.8	-.07	2.7	342.0	-.02	3.9
01:10	325.3	-.07	2.7	332.1	-.08	2.8	328.0	.07	
01:15	319.4	.01	2.4	324.7	.13	2.8	315.5	-.03	
01:20	318.2	.02	3.0	315.6	.15	3.4	302.8	.05	
01:25	319.2	.11	2.4	329.1	.03	2.3	318.3	.02	
01:30	312.5	.03	2.8	308.6	.08	1.7	317.2	.24	2.9
01:35	320.0	.04	2.6	320.8	.13	2.0	325.9	-.02	
01:40	308.1	.01	3.1	311.0	.01	2.7	313.3	.01	
01:45	311.7	-.07	3.6	313.4	-.02	3.8	315.0	-.01	4.1
01:50	309.3	-.01	5.2	309.1	-.08	4.4	313.8	-.10	5.4
01:55	308.4	-.01	7.2	308.5	-.06	6.2	306.4	-.03	5.0
02:00	309.1	.14	5.4	307.7	.09	5.5	305.5	.14	4.3
02:05	307.0	.03	4.4	302.7	.10	2.8	312.3	.11	3.9
02:10	307.6	-.11	5.3	307.0	-.07	4.2	300.8	-.09	
02:15	309.0	.10	4.6	307.7	.05	3.4	297.9	.11	
02:20	306.3	.10	4.6	298.9	.09	4.1	295.3	.12	3.1
02:25	301.3	-.04	4.0	295.9	-.02	3.5	291.4	-.02	
02:30	305.1	.02	4.3	298.3	.02	4.0	291.4	.08	4.0
02:35	306.3	-.20	4.6	303.0	-.16	3.9	297.2	-.12	3.4
02:40	309.0	-.04	5.1	306.6	-.07	4.8	301.5	.00	4.4
02:45	307.5	.04	5.2	306.9	.05			-.01	
02:50	308.8	.04	5.4	307.3	.08			.06	
02:55	312.2	.03	5.2	308.6	-.01			.04	3.2
03:00	314.3	-.03	4.2	308.6	-.02	3.7	321.7	-.02	
03:05	310.6	.06	3.7	306.6	.09	4.1	308.7	.04	
03:10	296.0	.05	3.1	293.2	.08	3.0	294.1	.02	
03:15	282.2	.13	2.7	280.0	.13	2.7	279.5	.12	2.4
03:20	291.1	-.02	2.8	290.4	-.03	2.8	287.9	.02	2.7
03:25	307.4	-.29	3.9	302.5	-.30	4.1	301.6	-.25	4.2
03:30	310.1	-.07	3.8	307.7	-.04	4.0	302.1	-.01	4.0
03:35	313.4	-.07	3.7	310.8	-.03	3.6	307.7	.02	3.6
03:40	309.8	.03	3.8	306.3	.07			.13	
03:45	310.0	.04	4.0	307.3	.03			.10	
03:50	312.7	.08	4.0	309.1	.13	4.0	304.0	.18	
03:55	316.4	.00	4.3	313.9	.04	4.0	313.5	.02	3.4
04:00	318.5	.10	4.6	318.4	.15	4.3	316.9	.13	4.0
04:05	319.1	.07	4.5	316.7	.05	4.2	315.7	-.07	4.2
04:10	318.0	.08	4.1	317.6	.09	4.0	314.6	.16	4.0

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	320.2	.05	3.8	321.6	.08	3.8	323.2	.02	4.1
04:20	319.4	.00	4.0	320.6	.00	4.2	319.5	.01	4.6
04:25	321.7	-.08	4.2	321.7	-.07	4.6	318.7	-.13	4.1
04:30	318.8	-.08	4.3	319.8	-.09	4.6	318.1	-.02	
04:35	319.0	-.02	5.2	318.2	-.03	5.3	321.5	-.03	5.7
04:40	319.2	.08	5.1	319.5	.08	5.2	320.8	.20	5.3
04:45	317.9	.06	4.7	319.2	.06	4.8	319.4	.06	4.9
04:50	316.8	-.02	4.4	317.7	-.12	4.4	317.0	-.07	4.5
04:55	314.1	.06	3.7	315.0	.07	3.9	311.6	.11	3.7
05:00	311.5	.05	3.3	309.6	.08	3.3	308.4	.04	3.1
05:05	308.6	.08	2.8	311.0	.13	2.8	308.3	.18	2.8
05:10	308.9	.10	3.0	306.6	.09	2.9	305.4	.10	2.9
05:15	302.1	.08	3.0	302.3	.09	2.9	299.7	.11	3.1
05:20	299.9	.07	3.1	297.5	.04	3.5	293.4	.07	3.5
05:25	296.7	.04	3.1	292.2	.02	3.4	288.0	-.02	3.4
05:30	296.2	.03	3.0	291.0	.04	3.3	286.6	.00	3.4
05:35	300.0	.03	3.8	295.8	-.03	3.8	290.7	-.05	4.0
05:40	306.9	.00	3.8	302.6	.04	4.0	296.8	.01	3.6
05:45	292.2	.07	3.4	289.9	.09	3.7	287.5	.10	3.3
05:50	278.5	.09	2.9	280.7	.21	3.3	287.4	.19	3.6
05:55	279.9	.04	3.5	285.9	.02	3.6	287.2	.00	3.8
06:00	286.9	.09	3.6	294.8	.11	3.8	297.3	.05	4.1
06:05	295.5	.04	3.8	300.9	.06	4.2	303.1	.11	4.3
06:10	309.8	.13	4.0	312.7	.11	4.2	314.3	.11	4.6
06:15	313.0	.15	5.0	312.0	.15	5.3	311.6	.14	5.2
06:20	311.7	.10	5.5	311.1	.09	5.9	309.5	.19	6.4
06:25	306.6	-.01	5.3	307.7	.04	5.8	309.2	.02	6.8
06:30	306.9	.04	6.4	308.4	.05	7.3	309.1	.09	6.1
06:35	306.2	.05	6.3	307.0	.04	6.4	310.1	-.05	7.8
06:40	304.4	-.17	6.0	306.4	-.15	6.5	305.9	-.13	6.3
06:45	305.5	-.07	5.8	308.2	-.13	6.3	309.5	-.13	6.6
06:50	304.6	-.16	6.1	306.1	-.20	6.3	303.8	-.14	6.5
06:55	299.9	.13	5.7	302.8	.12	6.1	303.9	.08	6.5
07:00	296.1	.12	5.6	300.1	.17	6.3	300.2	.14	6.4
07:05	292.5	.16	6.6	296.9	.16	6.8	297.9	.15	7.0
07:10	290.4	.10	6.5	294.9	.10	6.6	297.5	.11	6.8
07:15	294.8	.12	6.1	297.1	.18	6.4	295.4	.12	5.9
07:20	297.2	.05	6.0	297.7	.05	6.1	298.5	.10	6.1
07:25	299.2	-.07	6.1	300.0	-.07	6.3	298.4	-.07	6.7
07:30	294.8	.05	6.0	293.1	.05	6.0	291.0	-.04	6.3
07:35	286.1	.16	5.5	285.0	.12	5.4	288.0	.12	5.7
07:40	281.8	.27	5.2	284.3	.29	5.3	290.6	.32	5.5
07:45	277.6	.05	4.7	280.6	.06	5.1	285.4	.18	5.3
07:50	273.7	.16	4.6	278.4	.19	4.8	282.4	.18	4.4
07:55	274.8	.22	5.0	278.1	.26	5.3	281.9	.20	
08:00	273.3	.20	5.0	274.9	.23	5.1	278.2	.30	5.0
08:05	273.2	.16	5.1	276.5	.12	4.9	278.0	.22	6.2
08:10	275.6	.25	5.0	278.4	.25	4.7	282.1	.34	3.8
08:15	277.5	.11	5.2	280.3	.12	5.5	283.3	.12	4.9
08:20	271.5	.05	5.5	273.6	.05	5.6	278.0	.01	5.9
08:25	269.3	.12	5.7	273.4	.13	5.8	277.5	.14	5.8
08:30	267.0	.06	5.6	269.6	.08	5.5	279.0	.07	6.0
08:35	262.3	.25	4.7	265.4	.26	5.1	273.1	.33	5.3
08:40	273.0	.14	5.4	276.2	.12	5.4	277.8	.13	5.6
08:45	275.0	.08	5.1	276.8	.15	5.3	279.6	.12	5.7
08:50	271.7	.19	5.1	273.7	.21	5.6	274.6	.31	5.0

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	273.2	.21	5.0	273.7	.19	5.0	276.8	.20	5.4
09:00	273.4	.12	5.0	274.8	.14	5.2	277.1	.21	5.2
09:05	271.8	.20	5.0	274.8	.27	5.1	277.2	.29	5.3
09:10	276.3	.19	5.0	280.3	.20	5.2	282.6	.27	4.6
09:15	281.4	.13	5.1	283.9	.15	5.5	285.8	.21	5.0
09:20	287.6	.07	4.7	289.3	.08	4.9	292.5	.16	5.4
09:25	282.9	.08	4.8	284.8	.10	4.9	287.5	.10	5.3
09:30	281.5	.11	4.7	283.2	.07	4.6	287.6	.05	4.7
09:35	283.1	.15	4.5	285.0	.13	4.6	286.2	.09	4.6
09:40	278.1	.23	4.4	281.7	.20	4.5	282.8	.29	4.6
09:45	280.4	.23	4.3	284.0	.23	4.5	284.1	.21	4.2
09:50	283.1	.18	4.1	285.4	.09	4.2	288.5	.15	4.4
09:55	278.3	.19	3.9	281.4	.22	3.9	281.9	.18	4.1
10:00	277.4	.05	3.7	279.9	.10	3.9	282.5	.09	4.2
10:05	283.5	.16	3.7	283.3	.11	3.8	283.8	.20	4.1
10:10	274.8	.19	3.2	273.8	.22	3.3	278.2	.14	3.1
10:15	280.3	.13	2.4	283.0	.14	2.6	284.9	.20	2.9
10:20	262.3	.10	1.9	264.7	.10	2.0	270.1	.16	2.4
10:25	271.2	-.33	1.8	282.2	-.33	2.1	285.7	-.28	2.3
10:30	289.8	-.98	2.6	288.6	-.85	2.7	289.4	-.80	2.7
10:35	280.5	.24	3.4	280.2	.09	3.7	282.2	.10	3.5
10:40	261.0	.31	3.0	266.9	.28	2.8	271.3	.23	2.7
10:45	248.0	-.17	2.1	252.8	-.09	2.0	267.4	-.16	2.1
10:50	258.2	-1.00	3.7	261.1	-1.18	3.6	260.7	-1.15	3.7
10:55	242.5	.61	3.5	239.7	.66	3.6	234.6	.71	3.5
11:00	273.0	.12	3.4	270.2	.25	3.5	269.2	.44	3.3
11:05	278.7	.58	1.7	279.3	.67	1.7	277.3	.78	1.7
11:10	263.2	.14	2.3	261.0	.19	2.3	259.0	.28	2.4
11:15	278.8	.39	3.0	277.4	.45	3.1	277.7	.51	3.4
11:20	278.6	.23	3.9	278.7	.34	4.1	278.5	.41	4.1
11:25	272.6	-.09	3.7	270.7	-.04	4.1	268.1	-.04	4.1
11:30	270.7	.26	3.8	270.3	.33	3.7	270.2	.35	4.1
11:35	280.6	.10	3.5	279.5	.17	3.1	278.2	.14	2.3
11:40	250.7	-.03	3.1	251.8	-.11	3.1	245.3	-.08	3.0
11:45	242.1	-.48	3.4	239.5	-.54	3.2	236.8	-.71	
11:50	280.8	-.67	3.3	286.3	-.46	3.1	291.7	-.71	2.9
11:55	220.2	.02	2.8	220.9	.05	2.8	214.9	-.02	2.3
12:00	241.5	.54	3.5	239.3	.48	2.7	241.3	.52	1.4
12:05	254.6	.36	2.3	255.2	.40	2.2	254.1	.56	2.1
12:10	256.4	.22	3.0	256.7	.17	2.4	254.4	.09	2.6
12:15	260.8	-.19	3.0	259.2	-.17	2.8	259.4	-.35	2.7
12:20	269.2	.48	2.4	265.1	.50	2.1	261.3	.46	2.5
12:25	235.2	.53	2.1	228.5	.51	2.1	220.2	.39	2.0
12:30	221.1	.66	1.5	225.3	.60	1.3	223.6	.63	1.5
12:35	261.6	-.94	2.4	272.5	-.99	1.8	285.5	-1.00	1.9
12:40	217.3	-.75	2.1	219.8	-.46	1.7	220.8	-.22	2.5
12:45	229.0	.11	1.9	241.0	-.05	1.9	248.8	-.11	2.1
12:50	259.3	-.20	3.0	257.9	-.29	4.6	256.7	-.06	
12:55	252.0	.25	4.1	250.3	.16			.27	
13:00	218.9	.78	2.0	207.7	.84			.82	
13:05	201.8	.15	1.9	199.6	.15	1.1	200.5	-.03	
13:10	230.9	.35	2.5	230.6	.43	2.3	235.7	.73	2.2
13:15	241.8	.60	2.4	239.8	.59			.66	
13:20	233.2	1.21	2.9	233.5	1.32	5.9	224.3	1.11	
13:25	231.9	1.03	2.6	226.7	1.04	2.8	238.2	.94	
13:30	247.5	.62	3.4	242.9	.69	2.4	241.2	.61	

	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	216.1	.78	2.8	219.3	.83	4.1	212.9	.64	
13:40	231.9	.90	3.5	231.8	.91	4.2	238.8	1.02	
13:45	237.9	.90	2.9	236.3	.94	2.9	244.4	.86	
13:50	215.0	.01			-.09			-.29	
13:55	218.3	.82	3.7	227.8	.94	4.1	221.5	1.00	
14:00	235.0	.79	4.3	231.5	.88	4.5	230.0	1.26	
14:05	250.5	.63			1.06			1.09	
14:10	249.5	.37	3.2	251.4	.51			.85	
14:15	235.2	.92	2.6	234.3	.82	3.8	241.1	.61	
14:20	215.3	1.18	2.0	227.8	1.20	2.0	217.9	.96	4.3
14:25	220.6	.62	2.0	216.0	.80			.84	
14:30	204.1	.30	2.6	210.0	.44			.15	
14:35	191.6	-.18			-.23			.07	
14:40	198.1	-.45	1.8	199.9	-.68			-1.24	
14:45	222.7	.72	2.1	213.2	.64			.20	
14:50		-.12			-.05			-.39	
14:55	243.5	.67	2.1	249.1	.87			-.15	
15:00	241.2	1.00	4.3	218.6	1.02			1.46	
15:05		.60			.61			.12	
15:10	257.4	.61	3.3	259.6	.48			.75	
15:15		.04			.25			.64	
15:20	212.3	.03			-.05			.41	
15:25		-.40			-.47			-.66	
15:30		-.02			.08			.47	
15:35	159.3	-.82	2.5	172.1	-.78			-.87	
15:40	160.9	-1.64			-1.66			-1.42	
15:45		.42			.32			.79	
15:50		-.04			.03			.44	
15:55		.16			-.11			.23	
16:00	201.4	-.22			-.30			.06	
16:05		.55			.31			.09	
16:10		.82			.77			.81	
16:15		.04			-.05			-.18	
16:20		-.30			.35			-.80	
16:25		.44			.98			1.29	
16:30		.58			.84			.17	
16:35		.03			.39			.25	
16:40		-.07			-.45				
16:45		-.32			.62			1.29	
16:50		.16						.99	
16:55		.05			-1.24				
17:00		-.21			-1.28				
17:05		.16			.60				
17:10		.20			-1.11				
17:15		.16			-.48			1.07	
17:20		.77			.28				
17:25		.63			.47			1.54	
17:30		.07			-.75				
17:35		.42							
17:40		-.12							
17:45		.18			1.11				
17:50		-.35			-.37				
17:55		.18			-.22			1.00	
18:00		-.20			.53			.20	
18:05		-.10			.35			-.34	
18:10		.19			-.43			-.33	

	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		.07			.10			-.73	
18:20		-.39							
18:25		-.21			.10			-.45	
18:30		.14							
18:35									
18:40		-.56			-.48				
18:45		.03			-.16				
18:50		.47						2.38	
18:55		-.06			-.33				
19:00		.09			.25				
19:05		-.06			-.70			-1.24	
19:10		-.12			.58			-1.22	
19:15		-.57							
19:20		.03							
19:25		.75			.19				
19:30		-.40							
19:35		.20			-.22				
19:40		.05			.42			-1.20	
19:45		.10			-.13			-.08	
19:50		.07			.02			.54	
19:55	203.2	.03			-.12			-.93	
20:00	201.8	-.05			.09			.21	
20:05		-.04	5.9	207.6	.21			-.04	
20:10	206.5	.07	5.7	205.7	.04			-.21	
20:15	207.8	.19			.02			-.05	
20:20	207.1	.08	5.9	211.5	.09	7.6	200.8	.06	
20:25	205.5	.12	6.0	205.5	.20	6.0	207.3	.23	
20:30	209.5	.09	5.9	211.7	-.03	6.1	210.6	-.01	6.0
20:35	208.3	-.07	6.2	208.4	-.01			-.08	
20:40	205.2	.11	5.5	205.4	.09	5.5	209.6	.04	
20:45	208.2	.05	5.3	210.5	.06	5.4	213.6	.02	5.7
20:50	209.0	-.02	5.1	209.9	-.01	5.3	211.0	-.11	5.1
20:55	205.8	.05	5.4	208.0	.07	5.4	207.0	.07	6.2
21:00	210.1	.05	5.3	211.5	.09	5.3	208.8	.11	5.4
21:05	205.2	.06	5.0	209.0	.03	5.3	208.0	.02	6.4
21:10	207.7	.11	4.5	207.4	.07	4.7	209.2	.02	4.5
21:15	209.6	.10	5.3	210.4	.09			.09	
21:20	212.1	.15	4.6	212.2	.17	5.1	209.4	.17	
21:25	213.6	.08	5.2	214.6	.08	5.3	214.3	.02	4.1
21:30	218.4	.08	4.9	219.0	.11	4.7	215.6	.06	
21:35	227.3	.04	4.4	224.6	-.04	4.5	221.7	-.03	4.7
21:40	227.8	.11	4.5	228.5	.04	3.8	223.3	-.19	4.4
21:45	232.1	.10	4.7	233.7	.09	3.7	228.9	-.05	
21:50	231.2	.05	4.8	230.4	.03	4.9	229.5	.02	
21:55	228.3	.08	4.5	226.7	.10	4.9	227.3	.18	
22:00	226.8	.06	4.6	225.5	.07	4.7	225.0	.17	
22:05	224.0	.09	4.5	222.1	.09	4.4	221.5	.12	
22:10	224.1	.07	4.1	224.1	.03	4.1	221.5	.12	
22:15	226.3	.06	4.1	226.5	-.01	4.1	224.2	.09	
22:20	226.5	.13	4.3	224.5	.14	4.5	227.0	-.06	
22:25	224.4	.12	4.4	222.1	-.06	4.1	225.7	-.12	4.4
22:30	226.0	.05	4.2	225.5	.12	4.2	226.8	-.05	
22:35	221.9	.06	4.5	224.2	.02	4.4	222.4	.00	
22:40	215.0	-.01	4.0	213.5	-.05			-.13	
22:45	209.1	-.06	4.0	210.1	-.02			-.03	
22:50	211.8	.04	3.2	217.8	-.01	3.8	221.0	-.01	3.7

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/31/2022

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	341.5						
00:35	346.9						
00:40	332.6						
00:45	335.4						
00:50							
00:55	318.1						
01:00							
01:05	315.8	5.8	296.3				
01:10							
01:15							
01:20							
01:25							
01:30	302.4						
01:35							
01:40							
01:45	314.6						
01:50	311.3	6.7	305.7				
01:55	308.3	5.1	311.8				
02:00	307.6						
02:05	314.1						
02:10							
02:15							
02:20	283.8						
02:25							
02:30	287.0	3.6	286.0				
02:35	296.6	3.5	293.9				
02:40	295.4						
02:45							
02:50							
02:55	319.0						
03:00							
03:05							
03:10							
03:15	276.3						
03:20	286.7	3.0	288.4				
03:25	299.3	4.2	298.3	3.6	301.3		
03:30	302.3						
03:35	308.5						
03:40							
03:45							
03:50							
03:55	320.6	3.1	310.4				
04:00	318.9						
04:05	309.1	3.2	308.6	4.1	303.4		
04:10	313.8	3.7	306.3				

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	313.7	4.3	320.5				
04:20	313.6						
04:25	327.6						
04:30							
04:35	313.5						
04:40	319.5						
04:45	318.4						
04:50	313.6						
04:55	310.5	4.0	311.5				
05:00	310.8	3.9	309.8	4.2	307.4		
05:05	306.8	4.0	300.8	2.8	300.8		
05:10	307.3	2.9	304.4	3.1	305.2		
05:15	296.5	3.3	293.3	4.0	290.6		
05:20	293.7	3.7	295.5	3.5	300.7		
05:25	290.4	3.5	295.6	3.8	293.4		
05:30	291.5	3.7	295.6				
05:35	290.6	5.2	287.9				
05:40	296.2						
05:45	290.1	2.9	290.7				
05:50	291.4	4.0	292.3	5.0	301.3		
05:55	290.9	3.9	297.2				
06:00	299.4	5.0	301.9	4.2	305.0		
06:05	308.9	5.1	307.3	4.9	311.1		
06:10	313.1	4.9	314.3	5.2	308.7		
06:15	309.5	5.4	307.9	5.7	306.6		
06:20	307.0	5.8	309.3				
06:25	310.1						
06:30	314.1						
06:35	305.6						
06:40	305.9	6.7	308.9				
06:45	307.9	6.6	305.9				
06:50	301.5	6.5	300.2				
06:55	302.4	6.7	303.2				
07:00	300.0	6.4	298.9	6.9	298.7		
07:05	296.7	7.4	295.6				
07:10	297.2	7.2	296.5				
07:15	297.1						
07:20	299.7	6.6	310.2				
07:25	296.1	6.5	297.5				
07:30	291.0	6.6	293.6				
07:35	293.4	6.2	296.8	5.4	299.5		
07:40	295.9	6.1	296.0				
07:45	290.5	4.9	295.8				
07:50	286.8						
07:55							
08:00	281.4						
08:05	281.5						
08:10	285.8						
08:15	286.6	4.9	292.4	5.4	304.2		
08:20	281.3	6.9	286.1				
08:25	279.5	5.4	282.8	6.6	290.5		
08:30	278.3						
08:35	285.2						
08:40	280.6	6.8	283.6	6.5	283.7		
08:45	282.7	4.2	291.2				
08:50	277.9						

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	279.0						
09:00	279.9	5.2	284.1				
09:05	280.8	5.7	284.7				
09:10	286.0						
09:15	289.7	5.5	289.7				
09:20	293.5	5.1	295.6				
09:25	289.7	5.4	290.7				
09:30	289.8	4.8	290.8				
09:35	290.2	4.4	293.3	3.7	303.5		
09:40	284.6	4.7	287.0				
09:45	287.5	4.9	286.7				
09:50	291.3	4.6	292.6	5.0	294.4		
09:55	285.5	5.2	284.0				
10:00	287.5	4.4	288.0	4.7	291.3		
10:05	284.4	4.5	286.5	4.0	293.4		
10:10	282.5	3.2	290.2				
10:15	290.5	3.5	290.3	3.5	293.0		
10:20	280.6	2.2	293.2	3.6	284.7		
10:25	293.2	1.9	291.9	2.2	296.8		
10:30	288.5	3.1	287.3	3.8	286.5		
10:35	284.0	3.9	285.8	3.5	290.7		
10:40	274.4	2.2	272.4	3.2	266.8		
10:45	271.3	2.0	284.4	2.1	290.4		
10:50	259.3	3.4	259.0	3.2	265.0		
10:55	234.6	3.6	236.9	3.1	233.6		
11:00	264.6	3.1	263.5	3.1	266.0		
11:05	277.8	1.7	273.9	2.0	274.1		
11:10	259.3	2.5	257.7	2.5	258.3		
11:15	276.4	3.4	275.3	3.3	277.5		
11:20	281.9	4.6	283.8	4.1	284.6		
11:25	269.1	4.3	267.8	4.1	263.1		
11:30	269.3						
11:35	282.6						
11:40	241.6						
11:45							
11:50	294.4						
11:55	203.7						
12:00	230.7						
12:05	247.4						
12:10	255.1	3.9	258.0				
12:15	253.1						
12:20	257.7	2.0	250.7				
12:25	213.5	2.3	216.3	2.7	213.8		
12:30	212.6	1.9	223.4	2.9	202.7		
12:35	281.9			1.1	307.3		
12:40	231.0						
12:45	259.9	1.2	252.4				
12:50							
12:55							
13:00							
13:05							
13:10	234.0						
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	246.3						
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							
17:50							
17:55							
18:00							
18:05							
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							
18:20							
18:25							
18:30							
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							
20:30	213.2						
20:35							
20:40							
20:45	212.5						
20:50	212.0						
20:55	206.4	5.9	210.0				
21:00	207.6	5.4	209.1				
21:05	206.9			4.6	210.6		
21:10	206.7	4.9	218.8				
21:15							
21:20							
21:25	215.2	4.8	192.5				
21:30		5.1	223.1				
21:35	212.2						
21:40	223.6						
21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25	220.4						
22:30							
22:35							
22:40							
22:45							
22:50	217.6						

	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							
23:00							
23:05	222.7						
23:10		5.0	216.0				
23:15							
23:20							
23:25	211.4						
23:30							
23:35	211.3	4.8	213.8	4.3	202.0		
23:40	208.4	5.6	207.0				
23:45	206.7	5.3	211.2	5.5	210.0		
23:50	206.7	5.3	206.5	4.5	203.9		
23:55	208.2	4.9	206.7				
Average	279.7	4.5	279.8	4.0	279.0		
Max	346.9	7.4	320.5	6.9	311.1		
Max Hour	00:35	07:05	04:15	07:00	06:05		
Min	203.7	1.2	192.5	1.1	202.0		
Count	147	91	91	44	44	0	0
Total							