

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/30/2022

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	-7.0	992.00	76.0	.3	78.7	.02	.6	57.9	.00
00:05	-7.0	992.00	76.0	.4	39.5	.07	.6	49.9	.04
00:10	-7.1	992.00	78.0	.6	20.3	.05	.5	37.1	.03
00:15	-7.1	992.00	78.0	1.3	17.0	.11	1.1	21.7	.13
00:20	-7.1	992.00	78.0	1.7	23.2	-.02	1.4	28.6	.03
00:25	-7.1	992.00	78.0	1.5	13.0	-.03	1.1	19.2	.06
00:30	-7.1	992.00	77.0	.5	11.1	.00	.5	349.4	.00
00:35	-7.1	992.00	77.0	.5	272.7	.00	.5	277.5	-.05
00:40	-7.3	992.00	81.0	.8	248.5	-.04	.4	281.1	-.06
00:45	-7.3	992.00	81.0	.9	176.9	.14	.4	154.2	.02
00:50	-7.5	992.00	81.0	1.3	164.2	.18	.9	179.4	.04
00:55	-7.5	992.00	81.0	1.5	176.4	.13	1.1	191.9	.07
01:00	-7.1	991.00	81.0	1.6	162.1	.09	1.2	179.3	.04
01:05	-7.1	991.00	81.0	1.7	159.5	.09	1.4	176.6	.03
01:10	-7.1	991.00	80.0	1.8	161.4	.06	1.7	175.0	.05
01:15	-7.1	991.00	80.0	1.8	171.5	.07	1.9	170.7	.02
01:20	-7.1	991.00	81.0	1.3	186.0	.12	1.7	176.3	.07
01:25	-7.1	991.00	81.0	1.5	183.6	.08	1.7	204.3	.07
01:30	-7.3	991.00	83.0	.9	182.7	.07	1.2	226.3	.01
01:35	-7.3	991.00	83.0	.7	178.3	-.01	.9	195.2	.00
01:40	-7.5	991.00	84.0	.4	171.9	.05	.6	182.3	.06
01:45	-7.5	991.00	84.0	.2	136.5	.03	.5	183.7	.03
01:50	-7.6	991.00	85.0	.5	187.5	.05	.9	198.4	.10
01:55	-7.6	991.00	85.0	.3	349.9	.03	.6	260.9	.05
02:00	-7.4	991.00	84.0	.6	4.3	.03	.7	282.2	.04
02:05	-7.4	991.00	84.0	.6	4.5	-.03	.6	287.1	-.06
02:10	-7.4	991.00	82.0	.6	29.9	.04	.6	307.2	.05
02:15	-7.4	991.00	82.0	.8	1.8	.09	.8	314.3	.02
02:20	-7.5	991.00	82.0	.7	13.6	.06	1.0	314.7	.05
02:25	-7.5	991.00	82.0	.2	147.7	.01	.4	270.3	.02
02:30	-7.7	991.00	83.0	.2	40.0	.01	.4	317.7	.06
02:35	-7.7	991.00	83.0	.3	131.7	.02	.3	285.3	.05
02:40	-7.9	991.00	83.0	.6	182.1	.02	.4	216.9	.05
02:45	-7.9	991.00	83.0	1.0	181.5	.07	.7	205.8	.07
02:50	-7.8	991.00	84.0	1.0	184.8	.09	.7	226.9	.11
02:55									
03:00	-7.8	991.00	86.0	.6	192.3	.04	.8	263.6	.02
03:05	-7.8	991.00	86.0	.6	197.4	.07	.8	258.2	.03
03:10	-8.0	991.00	86.0	.6	194.9	.04	.7	250.3	.02
03:15	-8.0	991.00	86.0	.8	202.7	.07	.8	251.7	.03
03:20	-8.1	990.00	86.0	.9	208.8	.08	1.2	249.5	.02
03:25	-8.1	990.00	86.0	.8	209.6	.13	1.3	244.5	.05
03:30	-8.2	990.00	87.0	.7	202.6	.12	1.1	250.6	.06
03:35	-8.2	990.00	87.0	.5	215.7	.02	1.3	256.2	.02
03:40	-8.3	990.00	87.0	.2	241.6	.04	.9	262.2	.01
03:45	-8.3	990.00	87.0	.7	2.9	.05	.7	300.0	.08
03:50	-8.3	990.00	88.0	1.0	15.8	.04	.8	326.9	.06
03:55	-8.3	990.00	88.0	1.1	15.9	.08	.9	326.7	.11
04:00	-8.0	990.00	86.0	1.6	23.7	.00	1.3	3.2	.12
04:05	-8.0	990.00	86.0	1.7	24.9	-.05	1.4	20.9	.03
04:10	-7.9	990.00	86.0	1.9	26.8	-.05	1.6	20.9	.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
04:15	-7.9	990.00	86.0	1.7	27.9	.03	1.5	23.6	.11
04:20	-7.9	990.00	86.0	1.3	33.0	.09	1.3	32.6	.16
04:25	-7.9	990.00	86.0	1.0	78.0	.00	.7	51.8	.02
04:30	-8.2	990.00	85.0	1.2	150.9	.05	.5	104.2	.00
04:35	-8.2	990.00	85.0	1.4	165.0	.11	.5	140.5	.06
04:40	-8.1	990.00	88.0	1.0	166.4	.10	.3	94.3	.04
04:45	-8.1	990.00	88.0	.8	183.3	.07	.3	56.2	-.01
04:50	-8.3	989.00	87.0	.5	181.7	.05	.4	149.5	.02
04:55	-8.3	989.00	87.0	.1	283.8	.07	.2	334.7	.08
05:00	-8.4	989.00	88.0	.2	9.4	.05	.2	321.7	.09
05:05	-8.4	989.00	88.0	.7	353.2	.02	.6	324.3	.07
05:10	-8.3	989.00	88.0	1.2	.7	.03	1.6	317.4	.05
05:15	-8.3	989.00	88.0	2.2	332.6	.12	2.9	313.4	.09
05:20	-8.3	989.00	87.0	12.9	288.4	.05	11.8	287.2	.09
05:25	-8.3	989.00	87.0	10.8	292.3	.03	11.6	288.1	.00
05:30	-8.4	989.00	87.0	10.9	298.8	.02	10.0	294.0	.02
05:35	-8.4	989.00	87.0	5.0	285.1	.02	3.7	287.8	.03
05:40	-8.3	989.00	86.0	2.8	245.3	.01	3.1	224.9	.01
05:45	-8.3	989.00	86.0	3.3	282.3	.01	4.6	268.9	.05
05:50	-8.2	989.00	85.0	1.2	247.4	.07	1.4	342.3	.06
05:55	-8.2	989.00	85.0	.7	193.3	.05	.5	141.9	.03
06:00	-8.2	989.00	85.0	.8	189.9	.07	.4	159.5	.04
06:05	-8.2	989.00	85.0	.3	223.9	.07	.2	337.8	.00
06:10	-8.2	989.00	86.0	.2	295.5	.07	.4	348.8	.04
06:15	-8.2	989.00	86.0	.2	201.8	.00	.2	337.0	.07
06:20	-8.3	989.00	87.0	.4	199.0	.03	.3	207.4	.07
06:25	-8.3	989.00	87.0	.6	198.8	.07	.4	199.7	.06
06:30	-8.4	989.00	88.0	.6	188.1	.05	.4	174.3	.01
06:35	-8.4	989.00	88.0	.7	184.7	.06	.4	187.9	.07
06:40	-8.4	989.00	88.0	.6	175.7	.09	.4	185.5	.07
06:45	-8.4	989.00	88.0	.5	184.6	-.01	.4	170.9	-.03
06:50	-8.5	989.00	87.0	.8	192.2	.06	.8	180.7	.03
06:55	-8.5	989.00	87.0	.5	204.6	.07	.6	158.9	.05
07:00	-8.6	989.00	87.0	.2	183.7	.00	.5	138.7	-.01
07:05	-8.6	989.00	87.0	.4	23.7	.01	.3	126.6	.06
07:10	-8.6	989.00	87.0	.8	17.0	.03	.4	61.5	.04
07:15	-8.6	989.00	87.0	.6	3.6	.09	.2	271.3	.07
07:20	-8.5	989.00	88.0	.4	25.4	.05	.2	182.1	.05
07:25	-8.5	989.00	88.0	.2	226.5	.02	.3	197.7	.05
07:30	-8.6	989.00	88.0	.2	158.0	.06	.3	162.4	.05
07:35	-8.6	989.00	88.0	.3	25.6	.00	.2	7.0	.02
07:40	-8.6	989.00	88.0	.8	7.4	.09	.7	354.8	.11
07:45	-8.6	989.00	88.0	.7	9.6	.10	.9	1.5	.02
07:50	-8.5	989.00	89.0	.3	32.7	.09	.3	22.5	.05
07:55	-8.5	989.00	89.0	.5	183.3	.04	.3	157.1	.05
08:00	-8.5	989.00	88.0	.8	181.7	.06	.5	189.0	.05
08:05	-8.5	989.00	88.0	.9	181.2	.07	.4	180.9	.08
08:10	-8.6	989.00	88.0	.6	207.9	.10	.3	271.7	.11
08:15	-8.6	989.00	88.0	.2	218.8	.03	.4	353.7	.09
08:20	-8.5	989.00	88.0	.4	22.0	.06	.6	3.5	.11
08:25	-8.5	989.00	88.0	.7	20.5	-.02	.9	6.2	.08
08:30	-8.3	989.00	88.0	.8	3.2	-.01	.8	350.8	-.03
08:35	-8.3	989.00	88.0	.6	350.8	-.06	.9	337.2	-.02
08:40	-8.2	989.00	88.0	.3	346.4	.11	.5	345.8	.13
08:45	-8.2	989.00	88.0	.3	262.8	.04	.3	358.6	.04
08:50	-8.1	989.00	88.0	.5	218.6	.09	.3	315.8	.04

	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	-8.1	989.00	88.0	.5	193.0	.05	.3	259.7	.02
09:00	-7.7	989.00	87.0	.3	161.9	.08	.3	284.6	.06
09:05	-7.7	989.00	87.0	.3	354.4	.14	.4	352.5	.08
09:10	-7.1	989.00	86.0	.3	358.8	.10	.5	346.2	.10
09:15	-7.1	989.00	86.0	.5	300.3	.18	.4	270.0	.14
09:20	-6.5	988.00	84.0	.3	292.5	.14	.4	286.6	.14
09:25	-6.5	988.00	84.0	.4	215.6	.09	.6	241.3	.11
09:30	-6.0	989.00	80.0	.5	173.8	-.06	.6	183.3	-.01
09:35	-6.0	989.00	80.0	.4	193.3	-.27	.5	211.6	-.25
09:40	-5.5	989.00	81.0	.5	288.0	-.01	.6	279.4	-.08
09:45	-5.5	989.00	81.0	.9	254.6	-.06	.9	253.1	-.08
09:50	-4.7	989.00	79.0	1.0	219.5	-.38	1.2	228.5	-.18
09:55	-4.7	989.00	79.0	1.1	233.3	.09	1.4	246.4	.19
10:00	-3.8	989.00	74.0	1.4	265.8	-.16	2.0	272.3	-.03
10:05	-3.8	989.00	74.0	1.6	283.0	-.13	2.0	277.9	-.27
10:10	-3.1	989.00	66.0	1.8	263.7	.11	2.4	258.0	.03
10:15	-3.1	989.00	66.0	1.8	248.2	-.05	2.5	242.8	.02
10:20	-2.2	989.00	63.0	2.1	238.9	-.21	2.6	240.0	-.16
10:25	-2.2	989.00	63.0	1.9	223.7	-.55	2.2	237.0	-.57
10:30	-.8	989.00	56.0	1.9	217.0	-.18	2.5	224.8	-.16
10:35	-.8	989.00	56.0	3.0	221.1	-.03	3.5	224.0	-.03
10:40	.7	989.00	48.0	3.8	225.0	.10	4.3	227.8	.22
10:45	.7	989.00	48.0	3.4	225.3	-.01	3.7	230.1	.01
10:50	2.0	989.00	43.0	4.9	234.3	.15	5.3	234.4	.25
10:55	2.0	989.00	43.0	3.8	239.0	-.06	4.7	239.5	-.05
11:00	3.0	989.00	38.0	4.1	242.2	.00	4.7	244.7	.08
11:05	3.0	989.00	38.0	4.3	232.5	-.01	5.0	232.4	.03
11:10	3.7	988.00	36.0	4.6	231.7	.22	5.0	230.4	.30
11:15	3.7	988.00	36.0	3.3	244.2	-.29	4.2	244.2	-.40
11:20	4.1	988.00	35.0	4.5	241.7	-.05	5.1	239.6	-.08
11:25	4.1	988.00	35.0	3.5	226.5	-.23	4.2	228.2	-.32
11:30	5.0	988.00	34.0	4.1	231.1	-.28	4.9	233.4	-.25
11:35	5.0	988.00	34.0	4.9	242.4	.18	5.6	241.9	.20
11:40	5.1	988.00	32.0	4.2	258.0	-.16	5.2	258.4	-.17
11:45	5.1	988.00	32.0	3.8	236.9	-.18	4.5	236.5	-.18
11:50	5.4	988.00	34.0	4.0	236.1	-.33	4.9	236.7	-.41
11:55	5.4	988.00	34.0	4.2	240.5	-.16	5.0	243.6	-.12
12:00	5.8	988.00	33.0	4.5	236.9	-.19	5.5	239.2	-.39
12:05	5.8	988.00	33.0	3.8	237.6	-.55	4.6	241.5	-.68
12:10	6.2	988.00	33.0	4.3	242.6	-.16	5.4	246.1	-.04
12:15	6.2	988.00	33.0	4.8	249.2	.16	5.9	248.4	.10
12:20	6.3	988.00	32.0	5.3	241.4	.23	6.3	242.7	.43
12:25	6.3	988.00	32.0	3.8	252.7	-.15	4.4	252.6	-.24
12:30	6.7	987.00	32.0	3.4	254.3	-.20	4.5	255.0	-.15
12:35	6.7	987.00	32.0	4.3	255.1	-.04	5.2	256.6	-.02
12:40	6.6	987.00	33.0	5.0	215.4	.18	5.6	216.9	.26
12:45	6.6	987.00	33.0	6.3	256.5	.22	8.1	255.9	.29
12:50	7.7	987.00	31.0	5.7	246.3	-.16	5.4	238.3	-.08
12:55	7.7	987.00	31.0	4.3	221.9	-.34	5.1	222.2	-.29
13:00	8.5	987.00	31.0	4.0	226.2	-.11	4.4	234.8	-.12
13:05	8.5	987.00	31.0	5.0	215.0	-.11	5.5	218.5	.02
13:10	8.4	986.00	30.0	5.7	231.1	.20	6.2	229.6	.28
13:15	8.4	986.00	30.0	4.5	228.0	-.19	5.4	230.9	-.18
13:20	8.5	987.00	31.0	5.8	227.5	.07	6.2	226.0	.06
13:25	8.5	987.00	31.0	4.0	240.2	-.44	5.0	240.9	-.49
13:30	9.0	987.00	31.0	5.0	230.8	.03	5.7	227.6	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	9.0	987.00	31.0	5.3	229.0	.06	5.9	232.6	.19
13:40	9.4	986.00	30.0	5.1	233.2	.02	5.9	236.3	.00
13:45	9.4	986.00	30.0	5.0	236.9	-.12	6.0	238.7	-.12
13:50	9.6	986.00	31.0	6.3	226.7	.37	6.9	226.3	.54
13:55	9.6	986.00	31.0	6.3	225.6	.14	7.2	226.6	.31
14:00	9.8	986.00	31.0	5.9	228.7	.14	6.4	232.8	.18
14:05	9.8	986.00	31.0	5.4	232.9	-.03	6.5	232.7	.07
14:10	9.5	986.00	32.0	5.2	232.5	.01	6.0	233.9	.01
14:15	9.5	986.00	32.0	4.5	238.3	-.29	5.3	241.9	-.21
14:20	9.2	986.00	32.0	4.6	213.2	-.22	5.7	217.9	-.20
14:25	9.2	986.00	32.0	5.8	224.5	-.14	6.6	226.1	-.17
14:30	9.4	986.00	33.0	6.3	230.2	-.10	7.2	229.9	-.10
14:35	9.4	986.00	33.0	5.6	223.6	.06	6.3	225.8	.05
14:40	9.4	986.00	33.0	6.0	237.0	-.17	6.9	236.5	-.18
14:45	9.4	986.00	33.0	6.0	227.3	-.10	7.1	227.7	.02
14:50	9.8	986.00	33.0	5.3	229.8	-.05	5.9	231.0	-.11
14:55	9.8	986.00	33.0	6.5	232.6	.11	7.3	234.8	.21
15:00	9.7	986.00	32.0	5.4	238.2	.01	6.3	236.8	.09
15:05	9.7	986.00	32.0	5.9	236.7	.15	6.7	236.4	.25
15:10	9.8	986.00	33.0	6.1	231.6	.13	6.9	231.4	.23
15:15	9.8	986.00	33.0	5.1	232.7	-.24	6.3	235.3	-.37
15:20	9.9	985.00	33.0	6.6	237.6	.08	7.7	237.5	.13
15:25	9.9	985.00	33.0	4.2	221.5	-.31	4.9	218.7	-.39
15:30	10.2	986.00	32.0	5.9	230.4	.02	6.3	230.9	.02
15:35	10.2	986.00	32.0	5.1	239.3	-.16	6.1	239.8	-.01
15:40	10.2	986.00	32.0	4.5	223.2	-.01	4.9	223.7	-.06
15:45	10.2	986.00	32.0	6.5	222.6	.01	7.5	223.7	.15
15:50	10.4	986.00	32.0	6.3	221.3	.00	7.0	224.5	.04
15:55	10.4	986.00	32.0	6.4	220.6	.21	7.2	224.0	.18
16:00	10.5	986.00	32.0	5.3	219.6	-.10	5.8	220.1	-.21
16:05	10.5	986.00	32.0	6.2	221.5	-.18	7.1	223.8	-.17
16:10	10.5	986.00	32.0	5.3	222.7	.14	6.0	224.3	.26
16:15	10.5	986.00	32.0	4.9	232.6	-.15	6.0	232.9	-.19
16:20	10.6	986.00	32.0	6.4	226.7	.04	7.1	227.7	.13
16:25	10.6	986.00	32.0	5.9	231.4	.10	6.5	229.3	.27
16:30	10.6	986.00	32.0	5.0	231.1	.06	5.9	234.3	.06
16:35	10.6	986.00	32.0	4.5	230.9	-.14	5.3	231.2	-.11
16:40	10.6	986.00	32.0	4.2	226.6	-.16	4.7	225.9	-.10
16:45	10.6	986.00	32.0	5.8	229.0	.05	6.4	229.1	.13
16:50	10.6	986.00	32.0	5.2	225.9	-.20	6.2	225.4	-.19
16:55	10.6	986.00	32.0	4.5	223.8	-.24	5.4	225.3	-.28
17:00	10.5	986.00	33.0	4.4	217.5	-.25	5.2	218.8	-.22
17:05	10.5	986.00	33.0	4.5	221.6	-.05	5.5	223.1	-.07
17:10	10.3	986.00	33.0	5.8	231.5	.07	6.2	233.5	.09
17:15	10.3	986.00	33.0	5.3	235.9	-.09	6.3	237.0	.00
17:20	10.0	986.00	34.0	5.7	234.2	-.04	6.5	236.7	-.03
17:25	10.0	986.00	34.0	4.5	239.2	.02	5.5	240.4	.00
17:30	9.9	986.00	34.0	3.8	242.6	-.03	4.4	242.4	.01
17:35	9.9	986.00	34.0	3.0	249.4	-.16	4.1	249.8	-.18
17:40	9.6	986.00	35.0	3.4	252.3	-.13	4.6	256.3	-.10
17:45	9.6	986.00	35.0	3.6	256.7	-.05	5.0	258.4	-.02
17:50	9.1	987.00	36.0	2.7	255.0	-.14	3.8	257.1	-.16
17:55	9.1	987.00	36.0	2.9	260.5	.03	3.8	259.7	-.01
18:00	8.5	987.00	37.0	2.6	257.0	-.06	3.6	255.0	-.09
18:05	8.5	987.00	37.0	2.8	255.8	.00	3.7	257.0	.01
18:10	8.0	987.00	38.0	2.8	250.0	-.14	4.2	258.7	-.11

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	8.0	987.00	38.0	2.7	260.5	-.01	4.1	266.4	-.05
18:20	7.5	987.00	40.0	2.5	256.0	.02	3.7	262.1	-.04
18:25	7.5	987.00	40.0	2.0	258.0	-.02	3.0	261.7	-.03
18:30	7.2	988.00	40.0	2.0	262.3	.06	2.7	263.9	.02
18:35	7.2	988.00	40.0	2.3	249.5	.15	3.0	256.6	.11
18:40	7.1	988.00	40.0	2.0	242.0	.03	3.0	253.4	.03
18:45	7.1	988.00	40.0	2.0	240.5	.00	3.0	253.1	.00
18:50	6.1	988.00	44.0	2.0	241.7	.07	3.3	255.9	.08
18:55	6.1	988.00	44.0	1.9	245.6	.06	3.4	258.1	.04
19:00	5.0	988.00	49.0	1.5	250.9	.01	2.9	261.6	.01
19:05	5.0	988.00	49.0	1.6	256.3	-.03	3.0	267.6	-.03
19:10	4.3	988.00	53.0	1.4	249.9	.03	2.9	271.0	-.02
19:15	4.3	988.00	53.0	1.4	251.9	.07	3.0	268.5	.06
19:20	3.5	988.00	58.0	1.7	258.7	.05	3.4	271.8	.07
19:25	3.5	988.00	58.0	1.6	260.0	.07	3.4	274.5	.04
19:30	2.8	989.00	60.0	1.4	262.7	.00	3.1	277.7	.02
19:35	2.8	989.00	60.0	1.2	227.5	.09	2.3	265.5	.03
19:40	2.6	989.00	62.0	1.7	172.6	.05	1.5	221.4	.04
19:45	2.6	989.00	62.0	1.7	174.3	-.02	1.4	208.5	.01
19:50	2.0	989.00	67.0	1.8	170.2	.08	1.5	199.9	.03
19:55	2.0	989.00	67.0	2.1	169.3	-.02	1.9	197.4	-.01
20:00	1.9	989.00	64.0	2.2	166.7	.02	2.5	196.4	.06
20:05	1.9	989.00	64.0	1.9	169.7	-.03	2.1	207.4	.03
20:10	1.4	989.00	68.0	1.7	172.6	-.03	2.0	210.6	-.02
20:15	1.4	989.00	68.0	1.4	178.5	.04	2.2	218.2	.04
20:20	.8	989.00	70.0	1.1	177.4	-.01	2.0	220.8	.03
20:25	.8	989.00	70.0	.9	156.0	.01	2.0	222.7	.01
20:30	.5	989.00	74.0	.6	130.0	-.03	1.9	223.3	.00
20:35	.5	989.00	74.0	.4	95.0	.02	1.6	231.1	.04
20:40	.1	989.00	76.0	.3	96.5	-.01	1.4	239.5	-.02
20:45	.1	989.00	76.0	.4	23.9	-.01	1.0	254.4	.01
20:50	-.1	989.00	80.0	.5	66.9	-.03	.9	254.7	.00
20:55	-.1	989.00	80.0	.6	73.2	-.04	.9	242.2	.05
21:00	-.3	989.00	80.0	.5	76.7	-.08	1.1	235.9	-.02
21:05	-.3	989.00	80.0	.5	48.2	-.04	.6	239.3	-.01
21:10	-.6	989.00	79.0	.4	58.6	-.06	.5	239.9	-.04
21:15	-.6	989.00	79.0	.3	93.3	-.04	.5	229.9	.00
21:20	-.8	989.00	80.0	.5	134.2	-.05	.4	191.6	-.01
21:25	-.8	989.00	80.0	.6	152.0	-.04	.4	183.4	-.03
21:30	-1.0	989.00	81.0	.8	130.9	-.03	.6	152.4	-.03
21:35	-1.0	989.00	81.0	1.2	152.5	.01	.8	198.3	.03
21:40	-1.1	990.00	82.0	.8	154.9	-.01	.7	243.4	.01
21:45	-1.1	990.00	82.0	.7	157.7	-.07	.8	276.2	-.04
21:50	-1.3	990.00	84.0	.4	183.9	.01	.9	312.5	.00
21:55	-1.3	990.00	84.0	.3	305.9	-.02	1.1	330.1	-.06
22:00	-1.4	990.00	84.0	.9	353.5	-.02	1.3	336.4	-.04
22:05	-1.4	990.00	84.0	1.3	.9	.03	2.7	321.9	.09
22:10	-1.3	990.00	83.0	1.0	15.8	-.01	2.4	306.4	-.01
22:15	-1.3	990.00	83.0	.6	357.6	-.01	2.1	303.2	.00
22:20	-1.5	990.00	83.0	.5	190.2	.02	1.6	301.2	-.04
22:25	-1.5	990.00	83.0	.9	175.8	.04	1.3	292.6	.01
22:30	-1.2	990.00	84.0	1.7	155.0	.00	.7	219.2	-.04
22:35	-1.2	990.00	84.0	2.3	163.9	-.04	1.3	184.3	-.03
22:40	-1.1	990.00	83.0	2.3	170.8	-.01	1.6	198.0	.04
22:45	-1.1	990.00	83.0	1.8	180.1	.02	1.6	221.6	.04
22:50	-1.3	990.00	83.0	1.0	199.7	.00	1.6	242.9	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/30/2022

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	62.6	-.01	1.1	204.6	.00	2.3	202.0	.00
00:05	.4	51.7	.00	.7	207.5	.02	1.9	201.1	.02
00:10	.4	15.5	.00	.7	231.3	.05	1.9	212.4	.06
00:15	.8	11.7	.01	.5	237.4	.00	1.7	217.9	.03
00:20	.6	19.1	.03	.7	204.6	.12	2.0	209.8	.17
00:25	.3	70.3	.03	.9	200.2	.04	2.1	210.4	.08
00:30	.6	239.9	.02	1.2	219.6	.00	2.3	213.9	-.01
00:35	.8	246.7	-.07	1.3	230.2	.00	2.2	218.9	.04
00:40	.7	256.5	.01	1.4	233.5	.06	2.3	221.7	.06
00:45	.9	209.6	.04	1.9	205.1	.06	2.7	212.0	.09
00:50	1.6	193.8	.04	2.6	198.6	.05	2.9	206.3	.08
00:55	1.7	201.7	.08	2.8	205.3	.10	3.1	211.2	.13
01:00	2.1	189.5	.04	2.7	199.7	.07	3.0	206.6	.10
01:05	1.9	185.9	.00	2.6	194.0	-.01	2.8	201.4	.00
01:10	2.0	184.1	.08	2.6	192.2	.07	2.9	196.7	.09
01:15	2.1	188.1	.03	2.6	191.5	.05	3.0	194.3	.06
01:20	2.0	191.2	.10	2.7	193.0	.10	3.1	196.5	.09
01:25	2.2	202.6	.09	2.7	198.7	.07	3.4	201.3	.07
01:30	1.7	219.8	.00	2.5	208.3	.02	3.3	211.3	.02
01:35	1.6	216.0	-.05	2.3	203.4	-.06	3.1	208.1	-.03
01:40	1.5	203.8	.03	2.2	201.7	.05	3.0	206.4	.05
01:45	1.3	215.4	.00	2.1	209.4	.00	2.9	210.5	.04
01:50	1.6	215.3	.06	2.6	210.2	.06	3.5	211.3	.06
01:55	1.3	224.4	.01	2.2	214.6	.01	2.9	214.8	.05
02:00	1.1	242.1	.05	1.7	222.6	.05	2.4	218.2	.05
02:05	1.0	254.0	-.01	1.4	230.9	.04	2.1	222.3	.08
02:10	1.2	257.1	.06	1.6	234.5	.07	2.2	227.0	.08
02:15	1.3	269.4	.04	1.7	251.2	.02	2.2	244.2	.03
02:20	1.4	280.7	.07	2.0	262.3	.02	2.4	246.1	.01
02:25	1.3	259.6	.01	2.2	247.1	.01	3.1	230.3	.01
02:30	1.3	273.4	.03	2.1	257.0	.03	3.0	232.0	.02
02:35	1.5	263.1	.04	2.3	246.0	.04	3.2	225.5	.04
02:40	1.4	253.6	.06	2.3	239.2	.04	3.3	220.8	.06
02:45	1.6	241.5	.07	2.6	226.5	.05	3.6	212.6	.08
02:50	1.9	244.5	.04	2.6	225.2	.03	3.8	214.9	.05
02:55									
03:00	2.1	255.0	-.01	2.5	237.4	.05	3.5	223.8	.09
03:05	1.9	254.0	.01	2.4	241.6	.03	3.3	227.0	.03
03:10	1.8	251.1	-.01	2.6	238.8	.02	3.5	225.1	.05
03:15	1.9	248.5	.01	2.8	232.6	.05	3.9	223.0	.06
03:20	2.2	243.0	.00	3.2	226.3	.02	4.5	219.6	.03
03:25	2.3	243.4	.04	3.2	227.9	.03	4.6	220.4	.03
03:30	2.3	244.8	.06	3.2	229.3	.08	4.6	223.2	.07
03:35	2.4	247.1	.03	3.5	229.3	.04	4.7	225.2	.06
03:40	2.0	248.2	.00	3.2	230.4	.01	4.3	225.3	.02
03:45	1.7	262.8	.06	2.6	241.9	.08	3.6	229.0	.07
03:50	1.7	267.6	.04	2.6	249.0	.06	3.8	249.1	.09
03:55	1.9	268.3	.05	2.8	255.0	.08	5.2	249.0	.09
04:00	1.7	290.1	.04	2.2	270.9	.06	2.7	245.6	.08
04:05	1.2	310.8	.04	2.1	278.8	.01	2.4	257.7	.07
04:10	1.5	309.2	.07	2.2	278.0	.06	2.6	262.1	.06

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.4	316.8	.03	2.2	286.6	.04	2.8	267.8	.07
04:20	1.1	328.8	.08	2.0	287.1	.03	2.6	274.1	.03
04:25	.7	290.8	-.02	1.6	268.0	-.02	2.5	252.5	.06
04:30	.4	252.2	-.04	1.5	254.7	.03	2.6	242.2	.07
04:35	.6	247.5	.04	1.9	246.4	.05	2.8	238.5	.07
04:40	.6	273.6	.02	1.7	251.4	.02	2.5	242.2	.07
04:45	.5	305.4	.00	1.3	264.2	.01	2.1	252.1	.05
04:50	.4	296.7	-.03	1.1	266.4	.03	1.9	251.4	.07
04:55	.7	315.4	.00	1.2	276.8	.03	2.1	254.5	.07
05:00	.8	323.0	.02	1.3	282.8	.04	2.2	253.8	.08
05:05	.9	330.5	.00	1.3	293.2	.04	2.1	262.1	.04
05:10	3.0	290.0	-.02	1.8	285.2	.04	2.6	263.3	.16
05:15	2.4	306.2	.00	1.9	280.0	-.02	2.3	258.6	.03
05:20	9.2	280.3	.03	3.4	268.8	.02	2.5	245.9	.05
05:25	8.6	286.3	.02	4.0	275.8	.02	2.0	228.9	.04
05:30	7.9	288.8	.01	3.1	278.9	.03	1.7	241.5	.05
05:35	2.4	275.8	-.02	1.9	232.5	.00	2.3	218.2	.02
05:40	2.3	208.1	-.04	2.6	211.4	.02	2.5	207.5	.03
05:45	4.6	265.0	.00	2.0	238.1	.05	1.6	226.3	.06
05:50	1.1	22.9	-.01	.9	359.2	.02	1.0	289.7	.06
05:55	.3	28.6	-.03	.6	341.7	.01	1.0	294.1	.07
06:00	.5	10.8	-.01	.8	331.4	.02	1.3	286.5	.06
06:05	.6	17.6	-.03	.9	343.2	-.01	1.3	303.0	.01
06:10	.5	22.2	.02	.8	6.0	.01	1.0	308.9	.04
06:15	.5	34.2	.04	.7	325.7	.03	1.4	280.2	.05
06:20	.4	19.6	-.03	1.0	299.0	.02	1.6	272.0	.07
06:25	.3	81.0	.01	.7	285.5	.03	1.6	264.0	.04
06:30	.3	88.8	-.02	.9	277.4	.01	1.8	260.7	.03
06:35	.4	157.7	-.02	1.0	259.0	-.02	2.0	254.5	.02
06:40	.3	136.5	.01	1.0	263.7	.05	1.9	256.8	.09
06:45	.3	162.2	.00	.9	267.0	.01	1.7	258.8	.08
06:50	.6	200.3	-.01	1.1	249.3	.03	2.0	249.2	.06
06:55	.6	192.2	-.01	1.2	253.8	.03	1.9	249.8	.06
07:00	.5	167.5	-.05	1.0	251.7	.01	2.0	251.1	.04
07:05	.5	162.3	.06	.9	252.6	.03	1.9	252.4	.04
07:10	.5	120.8	-.02	.6	271.0	-.06	1.5	260.9	.00
07:15	.4	277.0	.08	.7	280.0	.13	1.6	268.4	.10
07:20	.3	250.8	.01	1.2	271.9	.01	2.2	262.1	.06
07:25	.5	252.7	.02	1.6	267.4	.02	2.4	257.4	.01
07:30	.2	200.7	.01	1.2	270.4	-.04	2.1	259.4	-.01
07:35	.4	346.0	.01	1.0	297.0	-.01	1.9	268.3	.04
07:40	1.0	352.6	.05	1.1	319.9	.04	1.8	280.3	.07
07:45	1.2	358.2	-.11	1.4	315.5	-.05	1.7	284.5	.01
07:50	.7	352.9	-.04	1.1	296.4	.00	1.7	269.1	.03
07:55	.5	301.9	-.01	1.3	269.4	.02	2.2	258.6	.05
08:00	.8	275.2	-.01	1.6	263.7	.04	2.6	256.9	.03
08:05	.7	285.6	-.03	1.7	267.6	-.01	2.6	256.3	.03
08:10	.6	310.0	-.03	1.6	275.2	.01	2.5	259.4	.02
08:15	.4	354.7	-.01	1.3	277.2	.03	2.4	259.6	.04
08:20	.5	339.0	.01	1.4	277.3	.06	2.4	260.0	.08
08:25	.8	341.4	-.05	1.4	289.4	.03	2.4	270.1	.04
08:30	1.5	299.2	-.07	2.1	276.0	.01	2.9	265.0	.04
08:35	1.3	300.5	-.12	1.9	281.3	-.03	2.6	274.5	.00
08:40	1.0	298.7	-.01	1.6	286.1	.05	2.4	274.5	.07
08:45	.7	307.6	.03	1.8	285.3	.06	2.7	273.0	.08
08:50	.9	296.5	-.01	2.0	283.8	.03	2.7	273.0	.05

	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	.7	306.1	-.01	1.7	290.5	.03	2.4	274.6	.06
09:00	.9	313.8	-.02	1.6	301.9	.02	2.4	280.9	.06
09:05	.9	329.6	-.02	1.4	305.2	.00	2.2	281.6	.04
09:10	.9	330.0	-.09	1.7	299.4	-.04	2.3	280.1	.03
09:15	.9	299.0	-.04	1.8	286.9	-.02	2.5	275.3	.02
09:20	1.0	297.4	.00	2.1	289.9	-.02	2.8	276.8	.04
09:25	.9	276.6	-.03	2.1	276.7	-.11	2.7	269.5	-.03
09:30	.7	253.8	-.02	1.9	270.1	.01	3.0	263.8	.07
09:35	1.1	262.9	-.10	2.4	267.3	-.07	3.4	263.0	-.05
09:40	1.4	271.8	-.09	2.5	265.8	-.12	3.4	260.9	-.08
09:45	1.6	263.4	-.10	2.9	261.2	-.04	3.9	256.2	.01
09:50	1.9	250.3	.01	3.2	254.3	.07	4.1	252.4	.07
09:55	2.1	252.8	.20	2.8	255.2	.17	3.8	252.7	.15
10:00	2.2	272.8	.21	2.9	261.6	.26	3.8	252.5	.19
10:05	2.6	256.9	-.24	3.2	252.8	-.01	4.2	247.6	.17
10:10	2.8	256.0	-.04	3.1	249.6	.00	3.9	245.7	.10
10:15	3.0	241.9	.09	3.6	244.7	.15	4.0	247.9	.12
10:20	3.2	241.1	-.21	3.8	243.8	-.06	4.1	241.0	.05
10:25	2.5	244.1	-.53	2.6	249.7	-.39	2.9	246.8	-.29
10:30	2.8	229.7	-.17	3.0	233.2	-.19	3.2	234.2	-.16
10:35	3.8	226.6	.09	4.2	229.8	.20	4.5	231.1	.32
10:40	4.4	229.9	.24	4.6	229.4	.23	4.8	229.2	.29
10:45	4.0	235.5	.07	4.2	236.2	.13	4.3	238.6	.12
10:50	5.4	236.0	.42	5.4	237.2	.54	5.4	236.4	.62
10:55	5.1	238.5	.14	5.0	239.9	.29	5.0	240.3	.35
11:00	4.8	242.1	.22	4.8	239.5	.30	4.9	237.4	.34
11:05	5.2	232.1	.08	5.4	229.0	.15	5.7	227.7	.18
11:10	5.1	231.6	.34	5.2	233.1	.45	5.2	234.4	.50
11:15	4.5	239.6	-.37	4.5	236.0	-.33	4.9	234.8	-.22
11:20	5.3	237.3	-.14	5.2	239.0	-.15	5.1	239.1	-.15
11:25	4.4	230.0	-.45	4.5	231.3	-.37	4.6	231.7	-.19
11:30	5.3	235.0	-.24	5.3	236.1	-.23	5.7	235.0	-.20
11:35	5.8	241.3	.27	5.9	238.7	.33	6.0	236.4	.46
11:40	5.1	256.6	-.21	5.1	253.5	-.19	5.1	251.5	-.20
11:45	4.5	236.3	-.13	4.6	237.9	-.10	5.0	238.5	-.13
11:50	5.2	239.0	-.43	5.5	241.6	-.35	5.5	241.9	-.20
11:55	5.3	244.0	-.08	5.4	243.1	-.13	5.5	242.3	-.01
12:00	5.9	241.2	-.35	6.2	241.0	-.24	6.3	240.5	-.16
12:05	5.2	244.4	-.66	5.5	243.7	-.44	5.3	244.2	-.24
12:10	6.1	249.8	.04	6.2	250.9	.20	6.2	251.8	.20
12:15	6.1	248.9	.22	6.4	249.0	.35	6.5	249.0	.48
12:20	6.5	243.0	.61	6.4	242.2	.72	6.5	240.6	.72
12:25	4.6	252.2	-.53	4.6	251.7	-.69	4.5	251.2	-.67
12:30	4.8	253.7	-.14	4.8	251.6	-.10	4.9	248.1	-.12
12:35	5.4	253.4	-.03	5.3	248.0	.05	5.1	244.2	.20
12:40	6.0	219.6	.30	6.1	220.2	.22	6.1	222.2	.19
12:45	8.3	254.7	.41	8.6	255.3	.47	10.1	261.5	.50
12:50	5.5	238.9	.08	5.4	235.6	.16	5.8	233.1	.18
12:55	5.5	224.4	-.23	5.7	224.3	-.16	6.0	225.3	-.07
13:00	4.8	238.1	-.14	4.8	237.4	-.01	4.8	232.5	.11
13:05	5.6	221.0	.10	5.8	222.8	.19	5.8	223.5	.25
13:10	6.2	226.9	.31	6.2	226.6	.38	6.1	226.6	.45
13:15	5.7	230.3	-.07	5.9	228.1	.04	6.2	226.4	.10
13:20	6.6	227.1	-.05	6.9	227.8	-.02	7.1	229.6	.11
13:25	5.4	239.7	-.45	5.6	237.4	-.34	5.9	236.7	-.19
13:30	6.0	226.8	.05	6.1	226.0	.06	6.4	224.9	.08

	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	6.4	234.2	.25	6.7	235.5	.41	6.7	236.2	.44
13:40	6.3	239.3	.01	6.5	240.9	.08	6.9	241.6	.18
13:45	6.4	238.6	-20	6.8	237.3	-20	7.1	237.8	-.19
13:50	7.1	227.0	.56	7.2	229.1	.50	7.1	231.2	.50
13:55	7.3	227.2	.43	7.3	228.5	.48	7.4	228.3	.56
14:00	6.6	234.9	.11	6.8	235.5	.20	6.9	234.7	.30
14:05	6.7	232.8	.17	6.7	233.7	.22	6.7	234.3	.29
14:10	6.3	236.6	.01	6.6	237.9	.14	6.8	237.2	.25
14:15	5.3	241.2	-21	5.3	239.7	-.32	5.4	239.0	-.45
14:20	6.2	220.3	-20	6.2	221.5	-.14	6.3	222.8	.00
14:25	7.0	227.2	-.09	7.2	228.6	-.02	7.3	229.4	-.03
14:30	7.7	232.3	.03	7.7	233.6	.15	7.5	234.1	.20
14:35	6.6	227.4	.09	6.8	228.2	.12	6.9	230.6	.15
14:40	6.8	236.6	-.05	6.7	237.1	.04	6.9	237.4	.15
14:45	7.4	226.0	.18	7.5	225.8	.30	7.6	227.4	.41
14:50	6.2	229.9	-.03	6.5	229.3	.01	6.5	228.4	.04
14:55	7.8	237.2	.29	7.7	237.7	.37	7.6	236.6	.43
15:00	6.5	234.3	.29	6.5	233.0	.41	6.4	231.7	.56
15:05	6.8	236.5	.39	7.1	235.5	.51	7.2	235.2	.61
15:10	7.1	232.8	.28	7.0	231.4	.31	6.8	229.5	.29
15:15	6.7	236.4	-.54	6.6	237.6	-.56	6.3	236.3	-.56
15:20	7.6	236.0	.18	7.5	235.7	.21	7.3	232.9	.20
15:25	5.2	219.1	-.35	5.3	221.4	-.40	5.4	219.5	-.35
15:30	6.5	232.3	.00	6.5	233.3	.02	6.6	233.2	.01
15:35	6.4	238.9	.21	6.5	236.5	.28	6.6	234.0	.29
15:40	5.2	225.3	-.22	5.4	227.3	-.30	5.6	225.9	-.31
15:45	7.8	224.8	.40	7.8	225.1	.48	7.7	225.2	.57
15:50	7.4	227.6	.10	7.9	228.9	.20	8.0	227.4	.34
15:55	7.5	224.4	.18	7.7	224.5	.25	7.8	223.4	.30
16:00	5.9	222.6	-.23	6.0	225.2	-.10	6.0	225.1	-.11
16:05	7.3	224.4	-.11	7.3	225.4	.06	7.3	226.3	.19
16:10	6.4	226.4	.46	6.5	225.9	.53	6.8	225.0	.58
16:15	6.7	231.9	-.21	7.1	231.1	-.14	7.3	230.2	-.05
16:20	7.3	228.7	.22	7.6	229.0	.31	7.6	230.6	.39
16:25	6.6	227.1	.30	6.7	226.1	.33	6.7	226.9	.32
16:30	6.3	236.5	.14	6.6	237.7	.24	6.8	237.2	.27
16:35	5.7	231.8	-.05	6.0	233.1	.01	6.2	232.8	.07
16:40	5.0	228.9	-.12	5.2	230.2	-.10	5.4	231.1	.00
16:45	6.8	228.6	.14	7.0	229.3	.20	7.2	229.6	.27
16:50	6.7	226.6	-.07	6.8	228.0	.02	6.9	229.7	-.01
16:55	5.7	222.7	-.33	5.8	223.4	-.39	6.1	224.7	-.35
17:00	5.4	220.3	-.24	5.8	219.7	-.29	5.9	219.4	-.29
17:05	5.9	227.0	-.10	6.3	228.7	-.05	6.7	229.0	-.07
17:10	6.3	233.5	.03	6.5	233.1	.07	6.7	233.2	.07
17:15	6.6	236.1	.04	6.8	236.0	.05	7.1	236.3	-.04
17:20	6.7	237.6	.08	6.7	240.3	.20	6.7	242.0	.21
17:25	5.8	241.2	.09	6.0	240.5	.19	6.3	240.4	.21
17:30	4.9	243.4	-.03	5.1	242.6	.03	5.2	243.5	.03
17:35	4.5	250.9	-.16	4.8	251.3	-.07	5.2	250.0	-.06
17:40	5.1	255.6	-.04	5.5	256.6	-.03	5.9	256.6	-.04
17:45	5.6	258.0	.02	6.0	257.6	.08	6.3	256.9	.06
17:50	4.4	255.5	-.23	4.8	254.2	-.23	5.2	253.3	-.23
17:55	4.2	258.1	-.03	4.7	257.4	-.08	5.2	257.3	-.12
18:00	4.4	256.1	-.03	4.9	255.4	.01	5.3	254.7	.04
18:05	4.1	257.2	.00	4.5	257.8	-.02	5.1	259.5	-.10
18:10	5.0	263.7	-.07	5.7	269.0	-.01	6.2	271.7	.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	5.0	270.0	-.07	5.6	271.6	-.02	6.1	273.7	-.03
18:20	4.2	265.3	-.05	4.7	266.5	-.03	5.1	266.6	-.04
18:25	3.6	263.4	-.07	4.1	262.2	-.09	4.5	262.0	-.10
18:30	3.1	262.8	.00	3.5	261.7	.03	3.9	262.5	.04
18:35	3.4	258.0	.06	4.0	259.0	.08	4.5	259.5	.13
18:40	3.9	256.6	.04	4.5	257.2	.07	5.1	258.4	.11
18:45	3.9	256.9	.02	4.6	259.4	.05	5.2	260.9	.08
18:50	4.3	259.9	.05	5.1	261.5	.08	5.7	263.6	.09
18:55	4.4	261.5	.03	5.1	264.3	.06	5.6	267.4	.09
19:00	4.1	266.2	.00	4.7	268.5	.02	5.2	269.8	.02
19:05	4.1	272.8	-.04	4.9	274.0	-.04	5.6	275.4	-.03
19:10	4.0	274.2	-.02	4.7	275.6	-.01	5.3	277.4	.01
19:15	4.1	273.7	.01	4.9	275.5	.07	5.5	276.0	.09
19:20	4.7	275.0	.02	5.7	276.1	.08	6.2	277.8	.07
19:25	4.7	277.6	.10	5.4	279.0	.12	5.9	281.1	.10
19:30	4.5	278.5	.01	5.2	278.2	.01	5.7	279.2	.02
19:35	3.6	274.0	.01	4.5	274.6	.01	5.1	273.8	.05
19:40	2.6	259.8	.00	3.8	268.5	.02	4.7	270.7	.04
19:45	1.8	241.1	-.01	2.6	262.9	.02	3.7	269.0	.00
19:50	1.5	225.1	.04	2.1	255.7	.05	3.2	268.5	.05
19:55	1.6	215.2	-.01	1.7	240.3	.03	2.4	264.0	.02
20:00	2.2	210.8	.04	2.1	222.8	.06	2.1	239.6	.08
20:05	2.4	223.0	.03	2.4	232.1	.07	2.6	250.3	.10
20:10	2.5	224.2	.02	2.5	236.9	.06	2.7	252.4	.08
20:15	2.5	227.3	.03	2.6	236.0	.07	2.7	247.9	.07
20:20	2.6	232.9	.02	2.8	240.9	.03	2.9	249.8	.03
20:25	2.7	231.4	.01	3.0	237.8	.04	3.2	244.1	.07
20:30	3.0	233.8	.03	3.4	236.8	.06	3.5	242.2	.07
20:35	2.8	238.0	.04	3.5	243.6	.07	3.5	249.8	.12
20:40	3.0	246.3	-.01	3.7	251.6	.03	3.9	257.9	.07
20:45	2.7	249.6	.03	3.6	256.0	.05	4.0	263.5	.09
20:50	2.6	247.9	.00	3.4	258.4	.05	4.0	265.3	.08
20:55	2.7	248.4	.01	3.3	259.0	.05	3.9	263.4	.07
21:00	2.8	254.7	-.02	3.4	261.3	.02	3.9	265.2	.06
21:05	2.5	259.4	-.01	3.4	267.6	.02	4.0	269.2	.03
21:10	1.8	255.8	-.01	3.0	269.7	.01	3.9	268.8	.05
21:15	1.7	248.3	.01	2.6	270.5	.04	3.6	268.6	.06
21:20	1.5	238.2	.01	2.3	265.2	.03	3.5	266.4	.04
21:25	1.5	234.3	-.01	2.1	259.0	.01	3.2	266.1	.02
21:30	1.6	231.4	.02	1.9	251.0	.03	2.7	263.2	.04
21:35	1.9	228.1	.03	2.1	242.1	.01	2.5	255.1	.04
21:40	1.9	227.8	.00	2.3	237.2	.02	2.2	249.6	.02
21:45	1.8	253.4	-.02	2.5	243.1	.02	2.6	245.7	.04
21:50	2.0	283.3	-.02	2.6	255.8	.01	2.8	255.0	.03
21:55	2.2	296.8	-.07	2.8	269.7	-.04	2.9	263.7	-.01
22:00	2.4	311.0	-.05	3.0	287.6	.00	3.2	275.7	.00
22:05	3.5	310.5	.07	3.8	298.4	.08	3.9	292.3	.06
22:10	3.5	297.6	.01	3.7	298.1	.07	4.0	301.9	.06
22:15	3.5	301.4	.01	3.8	303.0	.03	4.5	305.6	.06
22:20	3.5	298.1	-.03	4.3	302.7	-.02	5.3	307.6	-.04
22:25	3.3	297.4	.01	4.5	305.2	.05	5.1	308.1	.05
22:30	2.7	298.0	-.04	4.1	305.3	-.02	4.8	308.2	.00
22:35	1.9	284.6	.06	3.3	301.5	.05	4.2	304.7	.03
22:40	2.0	265.7	.06	3.4	294.2	.03	4.2	299.4	.06
22:45	2.0	262.5	.06	3.1	287.5	.01	3.9	295.5	.01
22:50	2.2	272.2	-.05	3.2	288.8	-.03	3.8	296.2	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/30/2022

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	3.1	206.5	.03	3.7	215.7	.01	4.3	221.3	-.01
00:05	3.1	207.0	.01	3.6	214.6	.04	4.0	220.0	.05
00:10	3.2	214.3	.05	3.6	218.0	.07	3.8	222.3	.10
00:15	2.7	219.5	.03	2.9	223.8	.07	3.2	226.9	.11
00:20	2.5	216.9	.18	2.8	222.1	.19	3.2	225.6	.20
00:25	2.5	220.0	.13	2.7	225.6	.15	3.2	226.6	.14
00:30	2.8	220.5	.04	3.1	226.5	.05	3.5	231.6	.11
00:35	2.8	223.3	.06	3.2	229.5	.05	3.7	233.0	.06
00:40	2.8	226.1	.05	3.4	232.7	.05	3.8	236.0	.05
00:45	3.0	220.3	.12	3.4	224.7	.12	3.8	226.5	.14
00:50	3.3	212.6	.10	3.7	215.8	.14	4.2	217.2	.14
00:55	3.5	215.4	.15	3.9	217.9	.18	4.4	217.1	.14
01:00	3.5	210.0	.08	3.8	210.4	.07	4.3	210.5	.10
01:05	3.1	206.4	-.01	3.7	207.9	.02	4.2	208.8	-.01
01:10	3.0	205.0	.09	3.5	207.3	.09	4.1	209.9	.13
01:15	3.2	199.4	.04	3.6	205.1	.07	4.2	207.1	.08
01:20	3.4	200.8	.10	3.7	204.9	.09	4.4	209.3	.13
01:25	4.1	207.9	.08	4.8	211.1	.10	5.6	214.7	.09
01:30	4.2	218.1	.02	5.2	219.8	.03	5.8	221.1	.04
01:35	4.0	214.9	-.02	4.8	216.2	.02	5.6	217.1	.01
01:40	3.7	209.3	.08	4.5	210.2	.08	5.3	212.7	.09
01:45	3.8	211.3	.04	4.7	211.9	.03	5.7	213.2	.04
01:50	4.2	212.2	.08	5.0	212.3	.07	5.9	213.5	.09
01:55	3.6	214.8	.05	4.6	215.0	.08	5.7	216.7	.09
02:00	3.3	217.0	.06	4.4	217.9	.11	5.6	218.9	.12
02:05	2.9	219.4	.10	3.7	218.4	.09	4.7	218.7	.10
02:10	2.9	226.5	.07	3.8	224.9	.06	4.6	222.7	.05
02:15	3.0	233.9	.02	4.1	227.5	.04	5.1	223.0	.03
02:20	3.4	232.8	.02	4.5	225.8	.04	5.7	223.1	.03
02:25	4.2	220.5	.02	5.4	219.0	.03	6.5	220.2	.02
02:30	4.2	222.5	.06	5.2	221.6	.04	6.1	222.0	.04
02:35	4.3	221.3	.05	5.2	221.1	.01	6.2	224.8	.05
02:40	4.2	216.7	.08	5.2	217.3	.09	6.2	219.5	.10
02:45	4.8	213.4	.10	5.9	216.8	.11	7.0	220.4	.14
02:50	5.0	214.7	.04	6.1	217.9	.06	7.1	220.9	.09
02:55									
03:00	4.6	219.4	.12	5.7	219.1	.18	6.6	221.8	.19
03:05	4.4	222.0	.03	5.5	221.6	.02	6.6	223.4	.06
03:10	4.5	221.5	.05	5.5	222.4	.05	6.5	222.3	.02
03:15	5.0	221.4	.12	6.0	222.4	.08	7.1	224.5	.09
03:20	5.6	220.8	.05	6.7	224.5	.04	7.5	224.8	.05
03:25	5.7	221.9	.05	6.8	225.2	.06	7.5	224.8	.09
03:30	5.6	224.9	.11	6.5	227.4	.15	7.2	226.6	.14
03:35	5.7	228.0	.10	6.4	228.5	.12	7.0	227.3	.07
03:40	5.3	227.7	.06	6.1	228.3	.08	6.6	226.7	.09
03:45	4.7	228.5	.11	5.5	230.3	.15	6.3	229.5	.12
03:50	5.0	281.0	.10	5.9	279.1	.13	6.1	257.2	.19
03:55	5.7	254.7	.11	5.6	253.9	.11	6.1	247.7	.15
04:00	4.0	233.5	.09	5.2	231.9	.10	6.0	231.4	.10
04:05	3.4	237.6	.11	4.7	231.5	.08	5.5	235.8	.09
04:10	3.3	243.3	.07	4.3	236.3	.05	5.5	234.2	.08

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	3.3	249.4	.07	4.3	241.2	.06	5.4	235.7	.05
04:20	3.1	252.7	.05	4.0	241.1	.05	4.8	236.0	.10
04:25	3.3	236.9	.11	4.5	229.6	.13	5.5	227.8	.14
04:30	3.6	231.8	.07	4.6	224.4	.06	5.6	223.8	.06
04:35	3.4	229.8	.10	4.3	222.4	.09	5.4	223.1	.10
04:40	3.3	234.1	.07	3.9	229.6	.07	4.8	225.1	.08
04:45	3.0	241.7	.07	3.4	234.0	.07	4.2	228.3	.06
04:50	2.9	241.5	.09	3.6	233.9	.12	4.3	228.9	.08
04:55	3.0	241.9	.10	3.9	234.8	.08	4.8	231.5	.12
05:00	3.3	241.9	.13	4.3	236.1	.12	5.3	234.4	.11
05:05	3.2	248.6	.07	4.4	241.9	.11	5.4	238.2	.09
05:10	3.5	253.0	.16	4.5	244.5	.09	5.3	241.3	.08
05:15	3.2	245.1	.07	4.4	241.8	.08	5.2	240.3	.11
05:20	3.5	239.2	.09	4.3	238.4	.08	4.9	238.0	.07
05:25	3.0	223.6	.05	3.6	225.2	.05	4.0	224.3	.03
05:30	2.5	227.6	.07	2.8	228.1	.10	3.5	225.7	.10
05:35	3.0	213.4	.04	3.5	214.9	.05	4.3	213.0	.03
05:40	3.0	210.6	.04	3.6	212.8	.02	4.5	213.4	.04
05:45	2.1	222.5	.08	3.2	220.1	.08	4.2	219.6	.09
05:50	1.7	249.4	.06	2.7	238.4	.06	3.8	231.2	.10
05:55	1.8	265.9	.08	3.0	250.7	.06	4.0	244.4	.09
06:00	2.2	258.8	.07	3.2	252.6	.10	4.0	247.5	.12
06:05	1.9	276.0	.04	2.8	263.0	.05	3.5	254.3	.05
06:10	1.8	274.5	.07	2.5	261.4	.07	3.3	253.1	.10
06:15	2.1	264.4	.10	2.9	255.0	.13	4.0	251.2	.09
06:20	2.4	261.8	.09	3.2	251.7	.12	4.1	248.9	.13
06:25	2.5	254.7	.09	3.3	249.9	.06	4.2	246.8	.08
06:30	2.6	252.2	.05	3.4	247.7	.07	4.3	246.0	.06
06:35	2.8	249.8	.07	3.5	248.1	.10	4.5	246.3	.10
06:40	2.6	250.2	.08	3.5	247.8	.11	4.5	246.0	.12
06:45	2.6	253.8	.09	3.4	250.1	.12	4.4	246.1	.14
06:50	2.7	246.2	.08	3.6	244.2	.10	4.7	242.1	.12
06:55	2.8	246.2	.08	3.7	246.1	.09	4.8	243.4	.12
07:00	2.9	248.7	.06	3.8	246.4	.07	4.9	241.5	.06
07:05	2.7	250.0	.04	3.6	246.4	.05	4.5	243.1	.04
07:10	2.4	256.2	.01	3.2	253.2	.04	4.1	247.3	.07
07:15	2.6	258.3	.13	3.4	252.5	.12	4.3	246.2	.14
07:20	2.9	254.9	.07	3.8	248.0	.08	4.5	241.5	.08
07:25	3.2	251.2	.05	4.0	243.8	.05	4.8	239.9	.05
07:30	2.9	249.8	-.01	3.7	244.3	.02	4.3	240.4	.02
07:35	2.8	255.8	.05	3.5	249.2	.06	4.1	246.7	.06
07:40	2.6	264.3	.06	3.3	255.7	.06	4.0	252.5	.06
07:45	2.5	268.0	.04	3.3	260.3	.07	4.0	255.1	.08
07:50	2.6	259.7	.05	3.6	255.3	.06	4.4	249.1	.07
07:55	3.2	255.0	.05	4.1	249.8	.06	5.1	242.7	.10
08:00	3.6	251.7	.04	4.5	247.5	.04	5.4	242.1	.11
08:05	3.6	253.0	.06	4.6	248.4	.09	5.4	242.1	.06
08:10	3.6	254.1	.06	4.6	250.9	.09	5.3	245.8	.10
08:15	3.4	255.0	.08	4.4	253.0	.09	5.3	249.1	.11
08:20	3.5	255.7	.09	4.5	253.2	.11	5.4	249.4	.10
08:25	3.4	261.5	.07	4.4	256.1	.12	5.3	251.6	.12
08:30	3.7	259.6	.07	4.7	254.6	.11	5.5	250.4	.11
08:35	3.2	264.4	.03	3.9	258.2	.04	5.1	253.6	.07
08:40	3.2	266.5	.09	4.0	259.0	.12	5.2	252.6	.16
08:45	3.5	263.7	.09	4.4	256.0	.10	5.6	250.2	.08
08:50	3.5	263.6	.06	4.4	255.0	.07	5.5	249.1	.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	3.2	261.8	.08	4.2	253.4	.10	5.3	249.2	.11
09:00	3.1	267.0	.06	4.0	258.2	.09	5.0	252.0	.12
09:05	2.9	268.8	.06	3.7	260.7	.09	4.8	253.6	.07
09:10	2.9	267.4	.07	3.8	257.8	.15	4.8	251.4	.17
09:15	3.2	265.5	.06	4.0	256.2	.11	5.0	249.5	.09
09:20	3.3	266.7	.10	4.0	258.5	.13	5.0	253.3	.12
09:25	3.4	262.2	.07	4.1	254.9	.12	5.0	250.2	.13
09:30	3.7	259.4	.11	4.3	255.8	.12	5.2	250.7	.16
09:35	4.1	259.5	-.01	4.8	255.2	.02	5.5	248.5	.04
09:40	4.4	258.0	-.03	5.0	253.1	-.01	5.7	248.1	.04
09:45	4.8	252.1	.04	5.3	248.0	.07	6.0	243.8	.09
09:50	4.8	248.4	.09	5.5	244.9	.12	6.2	241.9	.13
09:55	4.7	249.8	.16	5.4	246.0	.11	6.1	243.2	.07
10:00	4.7	247.9	.17	5.4	244.7	.17	6.1	240.1	.13
10:05	5.0	243.7	.24	5.6	240.0	.26	6.1	236.1	.24
10:10	4.5	243.6	.23	5.2	240.5	.29	5.7	236.5	.28
10:15	4.3	242.5	.06	4.8	236.1	.16	5.4	232.3	.21
10:20	4.5	241.0	-.03	4.9	240.4	.02	5.4	237.7	.12
10:25	3.3	238.9	-.11	3.9	232.8	-.02	4.6	233.5	.03
10:30	3.5	232.6	-.10	3.9	231.0	.01	4.4	230.6	.02
10:35	5.1	231.5	.43	5.6	232.8	.40	5.9	230.2	.35
10:40	5.1	229.1	.35	5.4	229.4	.29	5.7	230.6	.27
10:45	4.5	240.0	.19	4.7	238.6	.15	5.1	235.9	.18
10:50	5.5	235.7	.66	5.4	236.7	.62	5.4	234.9	.58
10:55	4.9	239.9	.37	4.9	239.6	.36	4.9	234.8	.37
11:00	5.1	235.0	.34	5.0	231.6	.37	5.2	227.7	.30
11:05	5.7	226.8	.19	5.9	225.7	.19	6.0	222.4	.17
11:10	5.2	233.2	.43	5.3	229.0	.38	5.4	225.4	.42
11:15	5.0	233.3	-.05	5.2	231.8	.04	5.6	232.0	.07
11:20	5.1	240.3	-.20	5.2	242.3	-.23	5.2	240.9	-.22
11:25	4.9	230.5	-.08	5.2	228.4	-.04	5.5	226.0	-.03
11:30	6.0	231.8	-.24	6.2	229.2	-.13	6.5	227.7	-.13
11:35	6.2	235.9	.54	6.3	235.1	.54	6.2	235.2	.68
11:40	5.0	248.3	-.21	4.9	244.8	-.06	4.7	241.8	-.01
11:45	4.9	237.7	-.11	4.9	237.8	-.16	5.1	236.7	-.19
11:50	5.5	241.4	-.14	5.6	240.3	-.17	5.8	238.7	-.12
11:55	5.5	242.9	.07	5.5	242.0	.16	5.5	238.6	.26
12:00	6.4	240.2	-.08	6.3	238.8	-.08	6.2	239.6	.00
12:05	5.3	243.9	-.20	5.3	241.9	-.24	5.4	240.1	-.13
12:10	6.2	252.3	.11	6.2	253.3	.17	6.3	253.4	.26
12:15	6.4	247.3	.56	6.4	246.9	.63	6.4	247.7	.74
12:20	6.5	240.3	.72	6.5	237.9	.71	6.5	237.6	.72
12:25	4.6	252.2	-.59	4.7	250.7	-.67	5.0	250.1	-.67
12:30	5.0	245.1	-.09	5.0	241.4	-.02	5.1	239.6	.12
12:35	5.2	241.4	.19	5.9	250.9	.21	9.3	271.2	.29
12:40	6.9	235.3	.06	10.2	259.7	-.14	14.4	277.0	-.15
12:45	12.5	267.1	.57	13.6	269.4	.65	12.8	268.9	.60
12:50	5.9	232.4	.19	6.1	229.1	.18	6.2	227.5	.19
12:55	6.0	224.9	-.08	5.9	225.4	.07	5.8	225.4	.16
13:00	5.0	229.1	.13	5.2	228.2	.07	5.3	227.0	.08
13:05	5.8	224.2	.32	5.9	224.3	.39	6.0	225.5	.48
13:10	6.3	224.6	.51	6.4	224.5	.56	6.5	224.4	.60
13:15	6.5	226.5	.12	6.5	225.6	.24	6.5	224.0	.29
13:20	7.2	231.2	.26	7.4	232.0	.39	7.6	232.3	.50
13:25	6.1	235.7	-.06	6.2	235.9	-.01	6.4	235.4	.08
13:30	6.6	223.4	.11	6.6	222.7	.05	6.5	221.8	.04

	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	6.9	238.4	.48	6.9	239.3	.51	7.0	239.2	.54
13:40	7.1	242.6	.18	7.1	243.7	.14	6.9	243.8	.07
13:45	7.4	237.3	-.06	7.6	236.8	-.06	7.9	235.7	-.05
13:50	7.1	232.7	.48	7.2	233.4	.37	7.2	231.8	.32
13:55	7.3	227.6	.64	7.3	226.4	.66	7.2	224.7	.63
14:00	7.0	234.5	.40	6.9	233.9	.45	6.8	234.5	.50
14:05	6.8	233.0	.34	7.0	232.9	.42	7.0	232.1	.51
14:10	6.8	236.0	.30	6.9	235.4	.36	6.9	235.5	.42
14:15	5.7	238.1	-.59	5.8	237.1	-.69	5.8	233.6	-.72
14:20	6.4	220.3	.09	6.7	217.4	.23	6.9	219.5	.30
14:25	7.5	230.8	.01	7.6	231.8	.09	7.5	232.7	.17
14:30	7.4	234.5	.17	7.3	233.6	.26	7.5	232.8	.25
14:35	7.1	231.8	.24	7.3	231.7	.26	7.5	231.6	.32
14:40	7.1	237.1	.21	7.3	237.0	.16	7.4	238.0	.20
14:45	7.5	227.5	.41	7.5	228.3	.40	7.6	228.4	.48
14:50	6.7	225.8	.15	6.7	223.3	.27	6.8	222.0	.36
14:55	7.5	237.0	.48	7.5	236.4	.47	7.5	236.4	.43
15:00	6.2	229.5	.68	6.2	226.3	.73	6.2	226.3	.75
15:05	7.3	234.1	.62	7.1	233.6	.57	6.9	231.4	.56
15:10	6.7	228.4	.25	6.8	226.5	.41	6.8	227.0	.60
15:15	6.3	235.5	-.59	6.4	234.1	-.65	6.5	233.1	-.58
15:20	7.2	229.2	.26	7.0	228.4	.36	6.9	228.6	.35
15:25	5.5	219.1	-.32	5.5	219.2	-.38	5.6	219.2	-.39
15:30	6.7	231.4	-.08	6.8	232.0	-.15	7.0	231.4	-.13
15:35	6.5	232.2	.36	6.4	231.2	.36	6.3	232.9	.26
15:40	5.8	227.3	-.48	5.8	228.3	-.48	5.8	229.9	-.41
15:45	7.8	224.8	.61	7.8	224.5	.61	7.9	226.0	.72
15:50	8.0	226.0	.47	8.1	226.4	.58	8.3	226.2	.69
15:55	7.8	222.2	.33	7.8	222.0	.36	7.8	222.3	.46
16:00	6.1	223.1	-.02	6.2	222.5	.01	6.2	223.0	.03
16:05	7.5	227.1	.20	7.6	226.7	.34	7.7	226.4	.43
16:10	7.0	225.3	.62	6.9	226.0	.71	7.0	226.4	.69
16:15	7.6	230.6	.07	7.9	229.8	.17	8.0	230.6	.25
16:20	7.5	232.1	.47	7.3	231.8	.49	7.3	231.1	.49
16:25	6.8	228.5	.27	6.9	230.3	.20	6.9	230.2	.11
16:30	7.0	237.4	.32	7.1	237.8	.38	7.4	237.3	.43
16:35	6.3	233.4	.09	6.4	233.4	.07	6.5	231.6	-.03
16:40	5.5	230.9	-.01	5.6	227.5	-.03	5.8	226.9	-.11
16:45	7.2	229.8	.24	7.1	230.5	.22	7.0	232.0	.18
16:50	7.0	230.5	-.05	7.0	232.7	-.02	7.1	234.2	.04
16:55	6.5	225.2	-.24	6.7	225.6	-.24	6.9	226.4	-.09
17:00	6.1	220.9	-.22	6.1	222.5	-.11	6.3	224.1	-.06
17:05	7.0	229.7	-.07	7.1	229.4	-.07	7.3	229.4	-.02
17:10	6.9	233.8	.09	7.2	234.7	.13	7.6	235.8	.12
17:15	7.1	236.8	-.06	7.2	238.1	-.07	7.4	238.2	-.08
17:20	6.9	242.7	.17	7.1	244.0	.16	7.2	244.0	.18
17:25	6.4	240.2	.21	6.6	239.8	.16	6.7	239.6	.14
17:30	5.6	244.4	.03	5.7	246.7	.00	5.7	248.6	-.01
17:35	5.6	250.1	-.06	6.1	250.4	-.05	6.6	250.0	-.06
17:40	6.3	257.5	-.03	6.7	258.1	-.02	7.1	259.2	.02
17:45	6.7	256.9	.06	6.9	256.8	.05	7.1	257.4	.06
17:50	5.7	253.6	-.18	6.3	254.3	-.12	6.7	254.4	-.09
17:55	5.7	256.1	-.14	6.0	256.0	-.15	6.2	257.1	-.15
18:00	5.6	255.0	.02	5.9	255.2	.00	6.2	256.2	.01
18:05	5.5	262.7	-.10	5.8	264.1	-.09	6.1	265.4	-.03
18:10	6.6	272.9	-.05	6.8	275.0	-.01	7.2	276.5	.02

	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	6.5	275.0	-.06	6.8	275.5	-.07	7.1	276.8	-.10
18:20	5.5	267.6	-.03	5.8	268.2	-.02	6.4	268.2	.01
18:25	4.9	261.5	-.14	5.2	260.6	-.16	5.4	261.0	-.22
18:30	4.2	264.7	.02	4.6	264.1	.00	4.9	265.1	-.06
18:35	5.0	260.0	.14	5.4	260.3	.11	5.7	261.1	.11
18:40	5.6	260.1	.15	6.0	261.5	.15	6.3	262.5	.13
18:45	5.8	262.2	.04	6.2	264.0	.04	6.6	266.3	.10
18:50	6.2	264.9	.06	6.5	267.2	.04	6.9	268.6	.02
18:55	6.1	269.6	.09	6.6	271.2	.10	7.0	273.2	.05
19:00	5.7	271.7	.01	6.2	273.9	-.04	6.5	274.7	-.09
19:05	6.2	276.7	-.04	6.6	277.1	.01	6.9	278.1	.01
19:10	5.8	278.3	-.01	6.1	279.8	-.01	6.4	280.1	.00
19:15	5.9	277.5	.07	6.2	279.1	.07	6.6	279.8	.09
19:20	6.5	278.7	.08	6.9	279.5	.08	7.3	280.9	.09
19:25	6.2	280.9	.10	6.5	280.6	.07	6.8	281.9	.02
19:30	6.1	279.5	.05	6.4	279.3	.04	6.6	280.0	.02
19:35	5.5	273.7	.05	5.8	273.4	.05	6.0	274.2	.04
19:40	5.4	271.4	.06	5.7	271.9	.04	5.9	272.5	.01
19:45	4.6	271.8	.04	5.2	272.4	.07	5.6	273.3	.03
19:50	4.1	270.3	.04	4.9	270.7	.05	5.3	271.6	.10
19:55	3.4	269.5	.03	4.1	271.0	.00	4.6	271.9	-.06
20:00	2.7	259.5	.08	3.5	268.3	.09	4.1	272.4	.07
20:05	3.2	262.8	.08	3.9	267.5	.07	4.4	270.1	.07
20:10	3.4	261.4	.09	4.0	265.8	.06	4.6	268.7	.02
20:15	3.3	259.9	.08	4.1	267.4	.08	4.6	271.4	.07
20:20	3.1	259.1	.06	3.6	266.7	.08	4.4	272.9	.06
20:25	3.2	254.8	.06	3.6	264.4	.07	4.1	274.7	.07
20:30	3.4	251.1	.10	3.6	262.0	.13	4.1	269.1	.12
20:35	3.8	257.0	.12	3.9	264.2	.12	4.3	267.4	.09
20:40	4.2	263.5	.07	4.6	266.9	.07	4.9	269.1	.10
20:45	4.6	268.1	.10	4.9	270.6	.10	5.1	271.8	.12
20:50	4.5	268.8	.09	4.8	270.5	.08	5.0	271.8	.08
20:55	4.2	266.1	.08	4.4	268.6	.09	4.6	271.9	.10
21:00	4.2	268.8	.05	4.6	272.2	.05	4.8	274.7	.05
21:05	4.4	270.4	.06	4.7	273.0	.05	4.9	275.0	.06
21:10	4.5	270.0	.06	4.9	271.8	.07	5.0	273.6	.07
21:15	4.6	269.9	.07	5.0	271.6	.07	5.0	273.2	.07
21:20	4.6	269.7	.03	5.0	271.8	.07	5.0	272.7	.05
21:25	4.3	269.5	.02	4.9	271.5	.02	5.0	272.5	.03
21:30	3.8	267.2	.04	4.6	269.0	.05	5.0	271.2	.03
21:35	3.5	259.7	.05	4.4	264.8	.05	4.9	267.9	.05
21:40	2.9	258.0	.04	3.8	264.8	.07	4.5	269.0	.06
21:45	2.8	257.1	.04	3.4	264.5	.07	4.1	269.9	.04
21:50	2.9	261.9	.03	3.6	270.8	.06	4.5	274.0	.07
21:55	3.2	271.4	.00	4.0	277.1	.00	4.7	279.3	.03
22:00	3.4	280.6	-.01	3.9	285.9	-.01	4.4	288.0	-.05
22:05	4.0	295.2	.08	4.3	299.4	.08	4.7	300.1	.07
22:10	4.3	305.1	.08	4.7	307.6	.09	5.3	310.1	.09
22:15	5.4	309.4	.02	6.2	312.2	.00	6.6	313.5	.01
22:20	6.0	311.2	-.05	6.2	313.1	-.02	6.3	314.5	-.03
22:25	5.6	311.8	.04	6.0	315.4	.06	6.2	317.6	.01
22:30	5.3	310.7	.02	5.5	313.7	-.01	5.7	315.9	-.02
22:35	4.9	307.3	.08	5.2	309.4	.07	5.2	311.5	.08
22:40	4.8	303.6	.06	5.2	306.3	.05	5.2	309.9	.04
22:45	4.4	300.9	.01	4.6	305.5	.03	4.7	310.0	.01
22:50	4.1	303.4	-.01	4.4	309.7	.02	4.7	313.4	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/30/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	4.6	222.7	.03	5.1	219.3	5.7	217.2	.02	
00:05	4.5	220.4	.09	4.8	220.9	5.3	218.5	.13	
00:10	4.3	222.5	.05	4.9	223.0	5.3	222.3	.08	
00:15	3.8	227.3	.13	4.0	225.9	4.9	225.8	.10	
00:20	3.7	228.8	.25	4.0	224.1	5.7	233.2	.19	
00:25	3.8	229.7	.12	4.5	226.2			.17	
00:30	4.1	232.0	.12	4.5	230.3			.07	
00:35	4.5	235.5	.08	4.8	231.2	4.6	235.7	-.01	
00:40	4.2	236.5	.03	4.5	235.3	5.1	241.2	.03	
00:45	4.1	227.2	.19	4.1	228.3	4.2	228.2	.14	
00:50	4.5	218.8	.16	4.2	221.7	4.8	227.2	.13	
00:55	4.8	218.5	.17	4.3	221.7	4.4	221.9	.19	
01:00	4.4	216.2	.10	4.4	218.9	4.2	220.3	.12	
01:05	4.4	216.4	-.01	4.8	220.8	4.4	218.2	-.04	
01:10	4.6	212.3	.14	4.7	216.9	4.7	211.5	.12	
01:15	4.8	210.8	.07	5.3	213.4	5.5	218.9	.05	
01:20	5.1	213.6	.15	5.3	216.3			.18	
01:25	5.9	216.9	.14	5.7	217.5			.10	
01:30	6.0	221.5	.04	6.2	223.8			.03	
01:35	6.0	218.5	.03	6.3	221.1	5.7	218.6	.06	
01:40	5.9	216.7	.10	6.3	221.7			.14	
01:45	5.9	216.8	.09	6.0	221.0			.10	
01:50	6.6	215.5	.14	6.7	219.3			.11	
01:55	6.6	221.0	.10	6.5	224.6			.13	
02:00	6.4	220.5	.14	7.0	224.5			.19	
02:05	5.6	219.0	.10	6.6	219.7	7.4	225.8	.08	7.9
02:10	5.5	220.6	.06	6.7	221.0	7.4	225.2	.03	7.5
02:15	6.5	222.6	-.03	7.5	227.2	7.6	227.7	.00	
02:20	6.7	223.9	.06	7.0	227.4	7.5	229.2	.02	
02:25	7.1	224.1	.04	7.5	226.8	7.4	226.4	.06	7.4
02:30	6.9	228.8	.05	7.3	229.9			.07	
02:35	6.9	227.5	.07	7.4	230.9			.07	
02:40	7.1	223.7	.10	7.7	226.7			.15	
02:45	7.4	222.4	.14	8.2	225.4			.17	
02:50	8.1	222.3	.10	8.3	226.7			.11	
02:55									
03:00	7.9	225.8	.17					.19	
03:05	7.6	224.4	.08	8.8	226.8			.05	
03:10	7.7	223.8	.07	8.3	223.7	8.8	220.4	.01	
03:15	7.9	224.8	.10	8.4	222.6			.05	
03:20	8.1	224.1	.06	8.1	219.5	10.0	221.4	.05	
03:25	8.0	223.2	.06	8.6	221.1			.10	
03:30	7.6	224.0	.16	8.0	219.1			.17	
03:35	7.4	223.5	.07					.11	
03:40	7.3	223.8	.09					.04	
03:45	6.7	224.8	.09	7.6	220.2			.10	
03:50	6.3	227.4	.12	6.6	219.8			.18	
03:55	6.6	227.0	.18					.17	
04:00	6.7	229.5	.07	7.4	226.8			.17	
04:05	6.1	243.7	.10	6.8	236.6			.10	
04:10	6.2	230.0	.07	6.9	225.7	7.3	224.4	.07	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	6.2	232.0	.10	6.6	230.0	7.3	223.2	.11	8.4
04:20	5.6	232.3	.09	6.3	229.4	6.7	224.4	.08	
04:25	6.3	226.6	.14	6.9	225.7	8.1	226.7	.15	
04:30	6.5	223.9	.06	7.4	223.4	8.3	221.5	.08	
04:35	6.4	223.9	.15	7.2	223.6	8.5	223.2	.15	
04:40	5.8	227.0	.12	6.6	226.7	7.5	223.5	.08	
04:45	5.2	228.1	.11	6.1	229.1	7.4	229.1	.10	
04:50	5.3	227.2	.06	6.4	227.8	7.7	227.2	.08	
04:55	5.6	229.6	.05	6.3	226.7	7.0	224.7	.12	
05:00	6.2	232.8	.10	6.8	230.9			.10	
05:05	6.1	235.7	.09	6.2	228.9	8.3	233.7	.10	
05:10	6.0	238.9	.09	6.3	233.9			.06	
05:15	5.9	239.0	.08	6.6	233.6	7.3	229.7	.06	
05:20	5.5	236.9	.03	6.4	233.3	7.1	226.7	.06	
05:25	4.5	223.8	.04	5.6	223.6			.05	
05:30	4.4	223.1	.11	5.5	222.2	6.1	217.2	.12	
05:35	5.3	215.4	.03	6.8	218.4			.01	
05:40	5.1	218.1	.05					.06	
05:45	5.0	220.9	.07	5.5	226.9			.09	
05:50	5.0	229.7	.11	6.4	231.2			.11	
05:55	4.8	239.2	.12	5.9	235.2	6.2	231.3	.13	
06:00	4.9	242.3	.17	5.8	240.6	6.8	234.3	.13	7.2
06:05	4.3	249.6	.04	5.2	243.9	6.4	239.1	.07	8.0
06:10	4.3	248.1	.12	5.4	244.5	6.2	238.6	.09	7.3
06:15	5.0	246.7	.15	5.8	240.9	7.1	236.6	.15	7.3
06:20	5.2	246.5	.15	6.0	240.8	6.3	235.3	.19	7.2
06:25	5.2	244.1	.18	5.9	239.0	6.7	233.2	.12	8.0
06:30	5.2	244.1	.11	5.9	239.3	6.8	234.2	.11	7.3
06:35	5.5	244.1	.13	6.3	238.5	6.9	233.4	.12	
06:40	5.5	242.5	.10	6.1	236.1			.11	
06:45	5.4	241.6	.14	6.1	236.8	7.6	227.7	.14	
06:50	5.8	238.2	.10	6.7	234.2	6.9	228.4	.13	8.1
06:55	5.8	238.7	.12	6.5	232.9	7.5	227.8	.11	7.7
07:00	5.7	236.9	.10	6.6	232.4	7.2	226.6	.13	8.0
07:05	5.5	240.2	.03	6.3	234.6	6.9	227.2	.07	7.8
07:10	4.9	241.7	.11	6.0	236.6	6.9	232.3	.11	7.9
07:15	5.1	240.7	.11	6.2	236.3	7.4	232.3	.17	7.6
07:20	5.4	237.3	.10	6.1	234.5	6.9	227.7	.10	7.8
07:25	5.6	237.1	.05	6.5	234.3	7.1	229.7	.00	
07:30	5.1	239.0	.03	6.0	233.5	7.8	230.7	-.01	
07:35	4.9	243.2	.07	5.9	237.3	7.3	237.3	.08	
07:40	4.7	247.3	.03	5.9	237.2			.08	
07:45	5.0	245.3	.10	5.9	237.9			.07	
07:50	5.4	240.7	.06	6.3	231.6	7.7	230.1	.05	
07:55	6.0	234.7	.05	6.7	228.1	7.5	225.7	.06	8.8
08:00	6.4	235.2	.08	6.8	228.7	7.8	225.5	.09	
08:05	6.2	235.9	.07	7.0	229.2	7.6	225.2	.05	7.9
08:10	5.9	240.1	.13	6.7	231.9	7.3	226.7	.13	8.6
08:15	6.1	243.5	.12	6.8	234.7	7.6	231.0	.15	8.1
08:20	6.2	242.3	.12	6.7	235.0	7.6	232.5	.06	
08:25	5.9	244.5	.13	6.3	236.4	7.0	230.2	.13	
08:30	6.4	245.1	.13	6.8	238.5	7.3	232.3	.18	
08:35	6.1	248.5	.09	7.0	241.2	7.0	230.4	.09	8.9
08:40	6.3	247.3	.12	7.2	239.7	7.6	233.8	.17	
08:45	6.7	244.7	.05	7.8	240.0			.06	
08:50	6.6	243.3	.12	8.0	238.0			.11	

	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	6.4	243.7	.08	7.5	237.3	8.6	229.6	.13	10.5
09:00	6.2	244.9	.15	7.1	238.4	8.3	232.0	.20	9.5
09:05	5.8	246.6	.06	7.1	238.9	8.3	232.3	.09	9.2
09:10	5.8	244.5	.19	7.0	239.0	8.3	231.8	.18	8.8
09:15	6.2	244.3	.18	7.3	238.6	8.3	230.9	.17	9.9
09:20	6.0	248.3	.08	7.2	240.5	8.2	233.4	.09	9.2
09:25	5.9	246.0	.18	6.9	240.5	7.9	233.5	.19	8.2
09:30	6.2	245.7	.14	7.1	238.8	8.3	233.0	.21	8.9
09:35	6.3	242.5	.07	7.3	236.3	8.5	229.7	.14	
09:40	6.5	243.2	.05	7.3	237.3	7.7	228.9	.08	9.4
09:45	6.8	239.9	.10	7.5	235.3	8.4	230.4	.14	8.9
09:50	6.9	238.3	.12	7.8	233.8	8.6	228.8	.15	9.6
09:55	6.9	240.0	.07	7.6	234.7	8.2	230.1	.10	8.7
10:00	6.8	235.0	.16	7.5	231.1	8.2	227.8	.17	8.5
10:05	6.6	232.2	.26	7.3	228.6	7.9	225.4	.22	8.6
10:10	6.4	232.7	.30	7.0	230.6	7.7	229.2	.34	8.5
10:15	5.9	231.3	.25	6.6	228.9	7.3	227.1	.19	7.7
10:20	6.0	234.9	.18	6.7	232.8	7.1	229.7	.03	7.5
10:25	5.3	231.5	.12	6.0	231.4	6.8	228.7	.11	7.2
10:30	5.2	228.8	.02	5.8	228.4	6.2	225.7	.15	6.6
10:35	6.5	228.7	.30	6.8	227.5	7.2	228.2	.26	7.8
10:40	6.1	229.7	.27	6.5	229.2	6.8	229.8	.24	7.1
10:45	5.5	233.3	.02	5.8	230.3	6.2	227.5	-.12	6.6
10:50	5.6	231.7	.47	5.6	228.8	5.9	225.7	.33	6.2
10:55	5.2	229.5	.27	5.4	223.5	5.8	219.5	.18	6.1
11:00	5.4	224.1	.25	5.6	221.5	6.0	216.6	.17	6.8
11:05	6.3	220.4	.06	6.2	220.8	6.3	218.7	.07	6.5
11:10	5.7	221.2	.32	5.9	217.7	6.1	216.4	.36	6.8
11:15	5.8	232.0	.25	5.8	232.6	6.2	232.3	.29	6.2
11:20	5.3	237.2	-.14	5.3	232.1	5.3	227.0	-.13	5.7
11:25	5.8	224.1	-.11	6.1	222.2	6.3	219.4	-.20	6.5
11:30	6.7	228.9	-.10	6.9	229.2	6.8	229.6	-.12	7.0
11:35	6.2	235.1	.70	6.2	232.7	6.1	230.0	.74	6.0
11:40	4.8	237.9	.06	4.8	235.9	4.9	234.5	.09	5.1
11:45	5.1	235.1	-.22	4.9	233.8	5.0	233.7	-.18	5.0
11:50	5.7	237.4	-.16	5.5	236.7	5.6	235.9	-.06	5.7
11:55	5.8	236.8	.24	5.7	234.4	5.9	232.4	.27	5.7
12:00	6.4	240.2	.05	6.5	239.0	6.6	238.3	-.06	6.5
12:05	5.4	238.6	-.01	5.6	237.3	5.7	234.8	.12	5.6
12:10	6.2	252.6	.29	6.1	251.8	6.0	249.1	.29	5.8
12:15	6.3	246.2	.78	6.2	244.2	6.3	240.7	.77	6.3
12:20	6.6	237.3	.81	6.6	235.5	6.8	235.3	.87	6.5
12:25	5.3	249.9	-.64	6.8	254.1	7.5	261.8	-.47	11.3
12:30	5.9	248.5	.21	9.9	267.0	11.4	283.1	.32	14.0
12:35	12.3	284.5	.31	12.4	284.7	11.5	275.9	.41	10.9
12:40	19.4	278.4	-.14	19.3	279.3	16.6	276.6	-.19	12.8
12:45	12.3	267.7	.49	11.2	270.7	10.7	279.5	.55	11.4
12:50	6.7	231.0	.21	7.9	245.2	9.4	277.7	.22	8.9
12:55	5.7	227.3	.11	5.1	233.1	5.2	233.1	.09	6.2
13:00	5.5	223.1	.03	5.6	222.3	5.6	221.4	-.02	5.7
13:05	6.0	226.5	.40	5.8	227.0	5.8	227.6	.33	5.6
13:10	6.6	224.6	.67	6.7	223.7	6.9	226.4	.65	7.2
13:15	6.6	224.2	.24	6.5	224.6	6.4	224.6	.29	6.1
13:20	7.5	232.1	.55	7.5	231.6	7.6	231.2	.65	7.7
13:25	6.5	234.0	.11	6.6	233.8	6.9	234.2	.18	7.2
13:30	6.4	221.9	-.04	6.4	222.3	6.8	224.5	-.13	6.6

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	6.9	239.1	.59	7.1	237.9	6.9	238.4	.67	6.7
13:40	7.0	243.2	.06	7.0	241.7	7.0	239.9	.07	6.6
13:45	8.0	236.2	.05	8.3	237.6	8.4	237.9	.05	8.6
13:50	7.1	230.6	.25	7.2	229.4	7.3	228.1	.28	7.0
13:55	7.1	224.5	.66	7.0	224.8	6.7	224.9	.71	6.5
14:00	6.9	235.4	.50	6.8	235.1	6.8	235.7	.49	6.9
14:05	7.2	231.6	.58	7.4	231.4	7.3	230.7	.63	7.7
14:10	6.9	235.6	.47	6.9	235.1	6.6	233.8	.52	6.4
14:15	6.0	231.4	-.67	6.0	228.4	6.0	229.4	-.66	6.1
14:20	6.9	221.7	.30	7.0	222.9	6.9	223.7	.36	6.9
14:25	7.4	233.4	.18	7.3	234.8	7.2	234.3	.13	6.7
14:30	7.5	232.1	.34	7.7	231.7	7.8	231.0	.37	7.8
14:35	7.6	231.2	.37	7.9	231.9	7.9	231.5	.47	8.3
14:40	7.5	238.2	.19	7.6	237.7	7.7	238.2	.13	7.5
14:45	7.8	228.3	.51	7.8	228.6	7.9	229.6	.53	7.7
14:50	7.0	221.9	.43	7.1	222.8	7.3	223.9	.48	7.5
14:55	7.4	236.8	.39	7.3	238.5	7.2	241.3	.35	7.4
15:00	6.2	227.2	.79	6.3	228.4	6.4	230.7	.74	6.6
15:05	7.0	231.0	.64	6.9	230.2	6.8	230.1	.61	6.8
15:10	6.9	228.3	.78	7.2	229.3	7.4	229.4	.92	7.2
15:15	6.5	231.0	-.57	6.4	228.5	6.4	228.1	-.56	6.5
15:20	6.9	228.7	.43	7.1	230.7	7.3	231.6	.41	7.3
15:25	5.7	220.8	-.40	5.9	221.8	5.9	222.8	-.32	6.0
15:30	7.0	231.8	-.18	7.0	232.0	7.2	232.1	-.22	7.2
15:35	6.3	232.9	.24	6.3	232.3	6.3	232.3	.31	6.1
15:40	6.0	230.0	-.33	6.1	231.1	6.2	233.3	-.28	6.2
15:45	7.8	226.9	.77	7.9	227.4	7.8	226.7	.67	7.7
15:50	8.3	226.3	.77	8.3	225.9	8.5	226.0	.84	8.3
15:55	7.8	222.5	.60	7.7	223.0	7.7	223.5	.64	7.5
16:00	6.3	224.8	.10	6.6	228.1	6.5	229.7	.02	6.6
16:05	7.7	226.9	.46	7.7	226.7	7.9	227.3	.47	7.9
16:10	7.2	225.9	.64	7.3	226.4	7.3	226.5	.56	7.4
16:15	8.1	231.2	.33	8.3	231.8	8.5	232.9	.35	8.6
16:20	7.4	230.5	.46	7.5	230.4	7.6	230.6	.38	7.7
16:25	6.9	230.6	-.03	7.2	232.3	7.2	233.4	-.08	7.4
16:30	7.5	238.0	.49	7.4	237.9	7.3	238.4	.52	7.1
16:35	6.6	230.4	-.05	6.7	229.6	6.7	230.0	.01	6.6
16:40	5.8	226.7	-.18	5.9	225.5	5.9	225.9	-.27	5.9
16:45	7.1	233.8	.21	7.1	234.0	7.0	235.5	.24	7.1
16:50	7.1	235.6	.05	7.0	236.7	6.9	238.3	.02	6.9
16:55	6.9	228.6	-.02	6.8	230.1	6.9	232.3	.04	7.0
17:00	6.5	224.6	-.01	6.5	225.7	6.8	227.7	.02	7.0
17:05	7.5	230.5	.06	7.7	230.8	7.7	229.5	.03	7.5
17:10	7.9	236.9	.12	8.0	237.3	8.1	237.5	.14	8.2
17:15	7.5	239.3	-.03	7.7	239.7	7.9	240.7	.02	8.0
17:20	7.4	244.3	.17	7.5	243.7	7.7	244.0	.15	8.0
17:25	6.8	239.2	.06	6.9	238.6	6.9	239.5	.03	7.1
17:30	6.2	249.2	.01	6.4	248.9	6.7	249.0	-.06	7.1
17:35	6.8	251.2	-.13	7.1	252.9	7.4	253.8	-.16	7.8
17:40	7.4	259.2	-.02	7.7	260.4	8.0	260.3	.04	8.1
17:45	7.1	257.0	.07	7.3	256.4	7.2	256.3	.11	7.3
17:50	7.2	254.2	-.11	7.4	254.3	7.5	254.9	-.10	7.9
17:55	6.5	257.7	-.13	6.9	258.2	7.2	258.5	-.07	7.4
18:00	6.2	256.9	.00	6.4	259.2	6.5	260.2	.04	6.6
18:05	6.5	265.2	-.07	6.9	266.5	7.1	267.7	-.06	7.5
18:10	7.7	278.1	.03	8.0	279.3	8.6	281.0	.01	8.5

	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	7.3	275.8	-.12	7.5	275.3	7.6	275.3	-.10	8.0
18:20	6.9	269.2	.02	7.2	268.3	7.3	268.2	.01	7.2
18:25	5.7	261.4	-.28	6.1	261.2	6.3	260.8	-.31	6.5
18:30	5.3	265.1	-.04	5.6	264.5	5.8	264.9	-.14	5.8
18:35	6.0	262.3	.12	6.1	263.2	6.3	263.7	.10	6.7
18:40	6.5	262.6	.16	6.8	264.1	7.1	264.4	.17	7.2
18:45	6.9	267.1	.14	7.2	269.3	7.4	270.4	.12	7.9
18:50	7.2	268.7	-.02	7.3	269.7	7.4	271.2	-.06	7.6
18:55	7.4	275.6	.00	7.8	276.2	7.8	275.9	.07	7.7
19:00	6.9	276.5	-.05	7.2	278.3	7.4	278.9	-.03	7.7
19:05	7.1	278.8	.01	7.3	279.7	7.3	281.2	.01	7.5
19:10	6.7	281.3	-.01	7.0	282.0	7.4	282.1	-.07	7.8
19:15	6.8	280.8	.07	7.2	281.2	7.3	279.9	.13	7.4
19:20	7.4	282.5	.06	7.6	282.5	7.5	280.1	.10	
19:25	7.1	281.6	-.02	7.3	281.9	7.8	279.3	.03	7.4
19:30	6.8	280.6	.06	7.1	281.4	7.2	282.0	-.01	7.5
19:35	6.3	274.7	.03	6.4	275.2	6.6	277.6	.03	6.7
19:40	6.2	272.7	.05	6.3	273.2	6.5	274.0	.03	6.6
19:45	5.8	273.4	.03	5.9	274.0	6.2	275.8	.03	6.5
19:50	5.6	272.3	.11	5.7	273.7	6.0	274.7	.10	6.2
19:55	5.1	272.0	-.05	5.3	273.9	5.4	275.3	-.07	5.5
20:00	4.6	274.7	.02	5.1	276.4	5.4	277.1	-.04	5.5
20:05	5.0	272.9	.06	5.3	275.0	5.5	276.7	.09	5.4
20:10	5.0	271.7	.04	5.4	273.3	5.7	275.9	.09	5.7
20:15	5.1	274.4	.07	5.4	276.4	5.7	278.5	.09	5.9
20:20	4.8	276.4	.08	5.1	279.9	5.4	283.4	.14	5.7
20:25	4.5	277.9	.05	4.7	280.8	5.3	281.5	.08	5.4
20:30	4.5	272.1	.12	5.0	275.7	5.3	274.8	.09	5.6
20:35	4.6	270.9	.12	4.9	272.6	5.0	275.8	.17	5.2
20:40	5.0	271.5	.11	5.2	274.1	5.3	275.2	.07	5.4
20:45	5.2	274.8	.10	5.2	276.6	5.4	278.8	.10	
20:50	5.1	273.1	.10	5.2	274.9	5.2	276.9	.05	5.4
20:55	4.8	274.7	.11	4.9	277.8	5.0	279.0	.12	5.0
21:00	5.0	275.8	.05	5.0	276.4	5.0	278.1	.06	4.9
21:05	5.0	275.8	.07	5.0	278.2	5.0	280.1	.08	4.9
21:10	5.0	276.1	.08	4.8	278.0	4.9	280.0	.11	4.8
21:15	5.0	276.0	.11	5.0	277.6	5.0	279.0	.15	4.9
21:20	4.9	274.3	.04	4.8	276.0	4.8	278.8	.06	4.7
21:25	5.1	273.7	.04	5.0	275.3	5.1	277.1	.04	5.1
21:30	5.1	272.6	.02	5.1	274.2	5.1	274.9	.01	5.1
21:35	5.0	270.4	.06	5.1	272.1	5.2	274.2	.06	5.1
21:40	4.9	272.0	.08	4.9	274.2	5.0	276.4	.09	4.9
21:45	4.8	273.1	.04	5.0	275.7	5.0	277.1	.03	5.0
21:50	5.3	276.9	.11	5.5	278.4	5.6	279.9	.13	5.4
21:55	5.2	282.1	.00	5.6	283.5	5.8	284.7	.00	5.8
22:00	5.0	288.5	-.06	5.6	289.6	6.0	290.0	-.04	6.2
22:05	4.9	301.2	.09	5.3	303.0	5.7	303.6	.11	6.2
22:10	5.9	311.1	.03	6.4	312.4	6.5	313.3	.01	6.7
22:15	6.8	315.5	.00	6.9	317.1	6.8	318.5	.03	6.9
22:20	6.3	317.0	-.03	6.4	318.3	6.4	319.2	-.04	6.6
22:25	6.4	318.4	.02	6.5	319.8	6.6	320.0	.05	6.8
22:30	5.8	316.8	.00	6.1	317.9	6.2	317.8	-.03	6.4
22:35	5.2	313.6	.08	5.4	315.4	5.7	317.9	.08	5.9
22:40	5.2	312.4	.05	5.3	314.7	5.6	317.0	.00	5.6
22:45	4.9	312.6	.07	5.1	314.4	5.3	316.5	.07	5.6
22:50	5.0	316.8	.02	5.1	318.2	5.6	320.8	.02	5.8

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/30/2022

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		.13			.06			-.32	
00:05		.16			.38			-.24	
00:10		.09			.01			-.15	
00:15		.22			-.01			-.21	
00:20		.19			.28			.06	
00:25		.01			-.03			-.33	
00:30		.15			.37			-2.66	
00:35		.01			-.38			-.25	
00:40		.04			.46			-.56	
00:45		.05			.18			.26	
00:50		.22			.32			.84	
00:55		.17			.13			-.15	
01:00		.02			.09			.27	
01:05		-.01			-.02			-.37	
01:10		.12			-.02			1.65	
01:15		-.04			.16			.02	
01:20		.22			.35			.23	
01:25		.09			.28			-.49	
01:30		-.09			.20			-.70	
01:35		.17			.16			2.74	
01:40		.22			.15			-.48	
01:45		.03			.21			1.29	
01:50		.01			-.12				
01:55		-.38			.57				
02:00		-.01			.82				
02:05	229.3	.14			.23			.94	
02:10	226.1	.06			.09			-.03	
02:15		-.05			.11			-.26	
02:20		.03			-.17			-.44	
02:25	230.1	.04			-.06			-.71	
02:30		.11			.12			-.27	
02:35		.04			.30				
02:40		.20			.14			1.03	
02:45		.14			.07			-.28	24.6
02:50		.15	21.5	290.9	.21	24.3	301.0	.27	24.9
02:55									
03:00		.46							
03:05		.03			-1.24			-.66	
03:10		-.36			.59			.08	
03:15		.25			.51			-.17	
03:20		.24			.55			-.61	
03:25		-.40							
03:30		.22			.43				
03:35		.21			.17			-.14	
03:40		.19			-.31				
03:45		.03			-.23			.36	
03:50		.30			.34			.82	
03:55		.30			.19				
04:00		-.03			-1.07				
04:05		.17			.00				
04:10		-.01			.00			-.34	

	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	224.1	.07			.01			.10	
04:20		.09			.01			-.06	
04:25		.18			-.03			-.70	
04:30		.00			.13			.73	
04:35		.15			.07			-.24	
04:40		.15			.16				
04:45		.13			-.04			.61	
04:50		.07			.15			-.19	
04:55		.16			.31			-.19	
05:00		.13			.02			-.87	
05:05		.12			.55			.26	
05:10		.07			.26				
05:15		.07			.55			-.25	
05:20		.03			-.04			-.16	
05:25		.17			-.16			-.14	
05:30		.09			.09			-.39	
05:35		.04			-.01			.19	
05:40		.07			.12			-.12	
05:45		.01			-.21			.53	
05:50		.17			1.12				
05:55		.18			-.42			-.46	
06:00	223.8	-.03			.27			.20	
06:05	233.5	.05			-.18			.08	
06:10	235.6	.17			.24			.37	
06:15	231.6	.13			.14			.48	
06:20	231.7	.20			.19			-.14	
06:25	232.8	.14	7.7	224.2	.09			.03	
06:30	227.4	.10			.07			.22	
06:35		.10			.13			-.05	
06:40		.18			.25			.15	
06:45		.14			.11			-.39	
06:50	223.5	.21			.16			.36	
06:55	226.0	.25			.30			-.04	
07:00	223.2	.04			.22			-.25	
07:05	227.1	.03			.06			.28	
07:10	228.2	.08	8.5	224.6	.11			.08	
07:15	222.8	.16			.14			.06	
07:20	222.0	.12			.17			.11	
07:25		.13			.02			.19	
07:30		-.04			-.04			-.28	
07:35		.00			.05			-.19	
07:40		.02			.02			.08	
07:45		.03			-.02			-.08	
07:50		.02			.09			.10	
07:55	223.6	.09			.04			.13	
08:00		.13	9.9	219.0	.10			.10	
08:05	218.0	.12			.05			.11	
08:10	225.0	.11			.28			.14	
08:15	228.4	.13	9.2	225.5	.21			.06	
08:20		.12			.18			.15	
08:25		.20			.19			.21	
08:30		.12			.09			.14	
08:35	228.8	.06			.00			-.07	
08:40		.22			.23			.09	
08:45		.05			.13			.02	
08:50		.09			.04			.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	229.8	.04			.31			.87	
09:00	227.6	.14			.16			.04	
09:05	228.8	.17	8.9	218.2	.13			-.10	
09:10	225.0	.16			.19			.33	
09:15	227.1	.19	10.5	222.0	.21			.01	
09:20	226.8	.16	10.7	227.3	.14			.30	
09:25	227.8	.14			.14			.15	
09:30	226.9	.09	8.5	210.7	.37			.13	
09:35		.15			.38			.18	
09:40	227.3	.01			.12			.47	
09:45	225.7	.14			.04			-.23	
09:50	227.5	.16	9.8	226.7	.32			.02	
09:55	227.1	.16	9.8	228.4	.07			-.15	
10:00	224.9	.22	9.6	220.9	.30			.14	
10:05	224.5	.24	8.0	222.3	.26			.31	
10:10	227.7	.37	9.7	224.0	.27			.38	
10:15	225.3	.13	8.9	225.4	.11			.02	
10:20	226.2	.04	8.5	226.1	-.04	8.9	222.8	-.18	
10:25	225.1	.10	8.0	225.4	.06			.18	
10:30	226.4	.24	6.4	223.3	.19			.08	
10:35	227.7	.16	8.2	225.5	.01			-.11	
10:40	228.8	.18	7.6	225.8	.03			-.18	
10:45	227.2	-.24	6.5	222.8	-.07			-.02	
10:50	224.4	.07	7.1	227.6	-.11			.08	
10:55	218.5	-.01	6.0	212.6	.07	7.3	215.3	.06	
11:00	212.7	-.13	6.9	209.6	-.18	7.4	211.4	-.01	
11:05	220.2	.21	6.8	219.8	.17			.09	
11:10	215.3	.26	6.8	206.7	.13	6.4	205.4	-.20	
11:15	228.4	.12	7.1	228.1	-.05	7.2	221.8	-.03	
11:20	222.9	.05	6.4	220.3	.27	6.9	221.8	.51	
11:25	217.8	-.05	6.6	214.7	-.05	6.7	215.1	.31	
11:30	229.6	-.12	6.6	227.8	-.11	6.6	222.7	-.06	
11:35	230.9	.84	6.4	228.4	.58			.99	
11:40	233.5	.14	4.9	231.7	.04			.06	
11:45	232.6	-.24	5.6	233.5	-.44	6.2	232.5	-.17	4.3
11:50	234.5	-.06	5.7	233.1	-.05	6.0	230.0	-.09	6.6
11:55	229.3	.38	5.8	229.7	.50	5.5	232.0	.21	
12:00	237.5	-.05	6.9	238.8	.06			-.11	
12:05	236.1	.30	6.1	236.9	.42	5.9	240.0	.21	
12:10	247.9	.31	6.1	246.7	.36	4.6	243.2	.19	
12:15	240.1	.78	6.3	239.6	.91	6.9	240.4	.89	
12:20	231.5	.82	7.4	231.5	.75			1.11	
12:25	269.8	-.13	14.3	276.8	.10	14.7	274.0	.59	16.3
12:30	285.4	.50	15.3	284.1	.52	15.0	289.0	.80	14.1
12:35	267.2	.36	9.5	256.4	.33			.11	
12:40	269.5	-.38	14.0	262.2	-.32	12.3	256.4	-.34	
12:45	283.0	.37	13.0	279.6	.34	13.4	274.4	.46	13.7
12:50	274.0	.16	11.1	268.3	.08	11.9	263.0	.14	
12:55	231.2	.06	9.9	246.2	.03	4.9	226.3	.23	
13:00	225.3	.23	5.6	225.6	.36	5.4	222.7	.34	
13:05	226.9	.24	5.2	228.2	.13	5.6	227.9	.12	
13:10	226.8	.54	7.5	226.3	.51	8.0	231.1	.53	
13:15	223.3	.32	5.9	224.4	.20	6.2	219.7	.26	
13:20	230.6	.62	7.8	233.5	.65	8.1	236.9	.70	
13:25	235.0	.23	7.3	235.6	.13	7.9	237.5	.09	
13:30	225.4	-.08	7.2	229.0	-.12	6.1	226.3	-.05	6.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	238.9	.71	6.3	239.0	.87	7.2	239.3	.74	
13:40	240.2	-.02	6.5	239.0	-.11	6.0	234.3	-.07	
13:45	237.2	.18	8.8	238.9	.26	9.6	236.9	.16	
13:50	227.3	.36	6.7	222.1	.20	6.3	217.9	.36	
13:55	225.4	.89	6.1	221.3	.86	6.8	228.3	.82	
14:00	234.4	.57	7.3	235.1	.47	9.4	242.3	.32	
14:05	231.9	.57	6.8	232.5	.53			.66	
14:10	234.2	.55	6.9	236.6	.59	6.0	231.8	.65	4.8
14:15	230.1	-.42	6.0	230.1	-.15	6.3	232.3	-.19	6.5
14:20	225.1	.47	6.6	224.0	.47	7.2	225.6	.34	6.3
14:25	233.1	.01	7.0	232.8	-.02			-.14	
14:30	230.1	.42	8.3	230.0	.45	8.4	226.7	.36	
14:35	231.8	.49	8.0	228.0	.50	6.8	230.0	.50	
14:40	239.4	.25	7.9	238.3	.31	7.1	235.8	-.08	
14:45	229.2	.42	8.3	232.8	.44	8.0	228.9	.47	
14:50	226.2	.55	7.5	227.5	.51	6.5	225.6	.60	
14:55	244.1	.18	7.2	247.3	.14	8.0	249.8	.11	6.6
15:00	230.5	.81	6.5	232.8	.93	5.8	233.4	.81	
15:05	231.9	.58	6.4	233.5	.73	7.3	238.9	.84	4.6
15:10	229.9	1.16	7.9	233.0	1.14	8.2	234.3	1.08	6.5
15:15	228.6	-.53	6.2	226.5	-.49	5.9	228.5	-.39	
15:20	232.5	.59	7.5	233.8	.66	7.9	240.9	.61	
15:25	221.6	-.33	6.0	223.7	-.39	6.3	222.0	-.63	7.9
15:30	232.8	-.17	7.1	231.7	-.27	6.7	227.6	-.54	8.4
15:35	232.7	.41	6.2	232.3	.42	6.9	240.1	.53	7.6
15:40	233.5	-.30	6.1	234.6	-.19	6.4	237.9	-.27	5.2
15:45	228.0	.54	7.7	228.6	.50	7.0	225.1	.44	
15:50	225.3	.87	8.3	225.1	.85	8.5	228.2	.95	
15:55	224.6	.74	7.2	224.5	.76	6.9	223.1	.68	7.1
16:00	230.7	.13	6.7	231.8	.21	7.2	234.0	.21	7.2
16:05	226.5	.44	7.9	227.2	.45	8.1	229.3	.40	
16:10	226.0	.29	7.5	226.9	.17	7.7	228.3	.12	
16:15	234.7	.43	8.4	236.3	.33	8.3	234.6	.31	8.3
16:20	232.9	.54	8.2	234.6	.60	8.5	235.0	.76	6.7
16:25	234.3	-.15	7.2	233.4	-.01	7.7	235.5	-.07	5.9
16:30	236.8	.51	6.8	233.9	.51			.57	
16:35	230.2	-.07	6.8	230.6	-.05	6.4	226.6	-.08	7.2
16:40	224.4	-.43	6.6	225.7	-.49	5.3	220.7	-.51	
16:45	237.3	.22	7.2	239.5	.07			-.05	
16:50	238.9	-.05	7.0	238.1	.01			.08	
16:55	235.2	.03	7.0	233.8	.14	7.6	234.3	.01	8.2
17:00	229.9	-.07	7.3	231.2	-.15	5.9	223.6	-.31	
17:05	228.9	-.07	8.4	232.4	-.14			-.11	
17:10	238.9	.12	8.2	239.7	.15			.15	
17:15	241.2	.13	8.5	241.9	.05	8.3	241.4	-.15	9.8
17:20	243.9	.17	7.7	244.0	.18	7.9	245.1	.16	7.8
17:25	240.6	.20	7.2	241.8	.18	7.4	240.6	.25	
17:30	248.3	-.02	7.6	248.9	-.01			-.15	7.9
17:35	254.6	-.17	8.0	255.8	-.05	7.7	258.9	-.01	
17:40	261.3	.12	7.6	262.2	.11	8.8	263.0	-.04	
17:45	256.9	.16	8.5	257.0	.09	7.9	258.6	.08	
17:50	255.9	-.09	7.8	256.2	-.02	8.0	255.3	-.14	
17:55	259.3	-.16	7.1	258.3	-.22	8.7	260.6	-.16	
18:00	262.0	.01	5.9	261.1	.07			.13	
18:05	268.8	-.20	8.2	270.1	-.13			-.24	
18:10	280.9	-.01			.00			.17	

	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	273.7	-.22			-.31			-.24	
18:20	268.1	.02	7.3	268.4	-.09	6.8	262.6	-.04	
18:25	258.9	-.28	6.4	258.3	-.26			-.20	
18:30	264.7	-.09			-.26			-.21	
18:35	264.6	.15	7.4	263.6	.18			.20	
18:40	265.1	.27	7.0	264.7	.20			.12	
18:45	269.8	.14	8.4	272.5	.19			.18	
18:50	272.1	.00	7.3	273.4	-.05			.41	
18:55	278.8	.10			.23			.21	
19:00	281.7	.05			.07			-.13	
19:05	281.4	.00	6.3	284.5	.01			-.05	
19:10	281.4	-.16			-.06			-.15	
19:15	281.0	.03			.13			.19	
19:20		.16			.30			.02	
19:25	280.6	.10			.25			.39	
19:30	281.6	-.02	7.5	279.7	.00			.03	
19:35	278.7	.08	7.1	279.0	.12	8.3	276.1	-.04	
19:40	275.5	-.08	7.3	276.3	-.13	5.3	280.1	-.07	
19:45	275.1	-.02	7.3	275.5	.09			-.06	
19:50	276.5	.07	6.6	278.1	.12	5.8	279.6	.40	
19:55	278.3	-.10	5.8	280.8	-.18			-.19	
20:00	278.6	.06	6.1	278.9	.05			-.10	
20:05	276.8	.01	5.9	279.9	-.03	5.3	283.9	.00	
20:10	277.1	.06	4.8	278.4	.15			.03	
20:15	278.7	.03	5.9	280.1	-.02	6.8	283.9	.03	
20:20	285.4	.09	6.1	285.3	.10	6.0	286.1	-.04	
20:25	282.5	.12			-.02			.01	
20:30	281.6	.03	5.9	282.0	.07			.31	
20:35	275.8	.16	5.1	277.2	.29			.29	
20:40	279.9	.05	4.7	278.5	.00			.17	
20:45		.13			.07			.02	
20:50	278.3	.08	4.9	268.8	.06			.06	
20:55	280.4	.10	4.9	282.4	.15	4.6	287.6	.05	
21:00	279.7	.08	5.0	282.0	.07	4.9	288.3	-.04	
21:05	281.7	.09	5.1	285.4	.09	4.6	287.0	-.01	5.4
21:10	281.1	.08	5.0	284.0	.15	5.4	285.5	.02	5.8
21:15	281.7	.21	5.0	284.5	.26	5.4	284.6	.18	5.4
21:20	282.0	.12	4.6	285.3	.10	5.4	289.8	.08	5.9
21:25	278.2	-.02	5.1	280.8	.06	5.4	284.5	.05	4.7
21:30	276.7	.05	5.1	278.9	.02	4.6	282.6	.10	4.6
21:35	274.5	.10	5.2	275.3	.13	5.0	280.3	.13	5.8
21:40	277.6	.11	5.1	278.3	.12	4.9	278.5	.10	5.1
21:45	278.9	-.02	5.2	279.4	-.05	5.1	279.7	-.01	4.7
21:50	281.4	.12	5.4	281.6	.10	5.6	283.5	.14	5.3
21:55	286.7	.04	5.9	287.9	.05	6.5	289.4	.12	5.3
22:00	290.5	.02	6.5	290.2	.00	6.4	292.4	.04	
22:05	304.7	.08	6.7	304.9	.01	7.3	304.2	.12	
22:10	312.8	.02	6.8	315.6	.04			.07	
22:15	318.7	.07	6.9	318.9	.12	8.5	319.5	.04	
22:20	320.0	-.09	6.7	320.7	-.08	6.8	322.9	-.13	
22:25	316.8	.03			.06			-.08	
22:30	318.1	-.07	6.1	317.4	-.06			-.16	
22:35	319.4	-.05			-.03	5.6	319.6	-.07	
22:40	318.9	-.03			.03			.04	
22:45	317.6	.03			.07			-.05	
22:50	320.5	.04			-.09			-.02	

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/30/2022

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	300.9	25.1	302.1	25.1	302.3		
02:50	301.0	25.0	301.4	24.6	301.1		
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							
07:40							
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							
09:40							
09:45							
09:50							
09:55							
10:00							
10:05							
10:10							
10:15							
10:20							
10:25							
10:30							
10:35							
10:40							
10:45							
10:50							
10:55							
11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30							
11:35							
11:40							
11:45	234.0						
11:50	234.0						
11:55							
12:00							
12:05							
12:10							
12:15							
12:20							
12:25	277.7						
12:30	286.2						
12:35							
12:40							
12:45	265.3						
12:50							
12:55		4.1	219.1				
13:00							
13:05							
13:10							
13:15							
13:20							
13:25							
13:30	229.5						

	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	223.8						
14:15	231.9						
14:20	224.0						
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55	251.1						
15:00							
15:05	241.0						
15:10	232.0	6.4	229.4				
15:15							
15:20							
15:25	231.7						
15:30	228.3						
15:35	248.2						
15:40	238.4						
15:45							
15:50							
15:55	222.2						
16:00	235.4						
16:05		6.3	218.2				
16:10							
16:15	239.5						
16:20	231.9						
16:25	232.4						
16:30							
16:35	229.8						
16:40							
16:45							
16:50							
16:55	239.7						
17:00							
17:05							
17:10							
17:15	241.6						
17:20	238.7						
17:25							
17:30	245.7						
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							
20:35							
20:40							
20:45							
20:50							
20:55							
21:00							
21:05	289.3						
21:10	288.4						
21:15	288.2						
21:20	284.7						
21:25	289.9						
21:30	284.0						
21:35	280.4						
21:40	280.3						
21:45	284.3						
21:50	291.4						
21:55	294.6	5.4	294.0				
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	315.4						
23:40							
23:45							
23:50							
23:55							
Average	257.7	12.1	260.7	24.9	301.7		
Max	315.4	25.1	302.1	25.1	302.3		
Max Hour	23:35	02:45	02:45	02:45	02:45		
Min	222.2	4.1	218.2	24.6	301.1		
Count	40	6	6	2	2	0	0
Total							