

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/18/2022

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	24.3	987.00	93.0	.3	14.7	-.05	.9	28.4	-.07
00:05	24.3	987.00	93.0	.3	65.0	.02	.8	40.1	.01
00:10	24.3	987.00	93.0	.7	49.8	-.04	1.4	47.4	-.04
00:15	24.3	987.00	93.0	.8	15.8	-.05	1.3	29.5	-.11
00:20	24.2	987.00	93.0	.7	74.4	.06	.9	49.2	-.02
00:25	24.2	987.00	93.0	.9	59.5	-.01	1.0	57.8	-.03
00:30	24.1	987.00	94.0	1.0	101.5	-.03	.9	91.7	-.05
00:35	24.1	987.00	94.0	.4	30.1	.00	.6	42.5	-.01
00:40	24.0	987.00	94.0	.6	7.1	-.03	.8	29.9	-.03
00:45	24.0	987.00	94.0	.4	16.7	.01	.7	36.4	-.05
00:50	23.9	987.00	94.0	.5	13.0	.03	.8	33.8	-.05
00:55	23.9	987.00	94.0	.6	353.6	.03	.7	23.9	-.04
01:00	23.8	988.00	94.0	.3	359.9	.00	.6	29.1	.02
01:05	23.8	988.00	94.0	.5	11.3	-.01	.6	29.4	-.02
01:10	23.6	988.00	94.0	.7	2.1	-.01	.5	26.6	-.06
01:15	23.6	988.00	94.0	.4	355.6	.03	.5	357.1	.02
01:20	23.5	988.00	95.0	.2	140.7	.01	.2	38.6	.00
01:25	23.5	988.00	95.0	.5	136.0	.01	.5	123.9	-.01
01:30	23.5	988.00	95.0	.1	164.5	.01	.2	81.3	.01
01:35	23.5	988.00	95.0	.2	117.5	-.13	.4	67.9	-.10
01:40	23.5	988.00	95.0	.3	174.9	-.07	.2	88.6	.01
01:45	23.5	988.00	95.0	.4	274.8	.01	.4	313.7	.06
01:50	23.5	988.00	95.0	.7	296.2	.06	.7	321.8	.08
01:55	23.5	988.00	95.0	.2	278.3	.00	.3	343.5	-.03
02:00	23.5	988.00	95.0	.2	16.2	-.02	.3	13.4	.00
02:05	23.5	988.00	95.0	.5	67.8	-.02	.4	62.4	.02
02:10	23.4	988.00	95.0	.5	98.0	-.04	.5	96.3	.00
02:15	23.4	988.00	95.0	.4	138.4	.07	.5	135.1	.09
02:20	23.4	987.00	95.0	.4	176.7	.03	.6	154.5	.10
02:25	23.4	987.00	95.0	.2	236.9	.01	.4	152.9	.04
02:30	23.4	987.00	95.0	.1	279.4	.02	.2	165.2	.07
02:35	23.4	987.00	95.0	.3	104.2	-.02	.6	151.5	.02
02:40	23.3	987.00	95.0	.5	122.3	.01	.9	151.4	.00
02:45	23.3	987.00	95.0	.4	154.9	.02	1.1	153.3	-.02
02:50	23.3	987.00	95.0	.3	155.9	.00	1.2	144.4	-.06
02:55	23.3	987.00	95.0	.4	21.4	-.04	.8	124.0	-.07
03:00	23.3	987.00	95.0	.9	15.8	.04	.5	95.7	-.04
03:05	23.3	987.00	95.0	.9	23.0	.10	.4	76.5	.04
03:10	23.3	987.00	95.0	1.1	37.1	.13	.7	128.3	.08
03:15	23.3	987.00	95.0	.9	35.2	.05	.7	121.2	.01
03:20	23.3	987.00	95.0	.8	18.8	.09	.5	125.2	.06
03:25	23.3	987.00	95.0	.8	8.7	.18	.3	158.2	.09
03:30	23.1	987.00	95.0	.8	22.4	.01	.4	222.4	-.01
03:35	23.1	987.00	95.0	1.0	20.5	.10	.5	259.1	.00
03:40	23.0	987.00	95.0	.8	18.4	-.02	.4	288.1	.02
03:45	23.0	987.00	95.0	.5	8.0	.10	.3	315.9	.11
03:50	22.8	987.00	95.0	.7	356.1	-.01	.6	327.0	-.01
03:55	22.8	987.00	95.0	.5	14.5	.00	.4	356.9	.05
04:00	22.7	987.00	95.0	.6	102.5	.02	.4	138.0	.00
04:05	22.7	987.00	95.0	.5	118.8	.08	.8	158.1	.04
04:10	22.7	987.00	95.0	.7	154.2	.07	1.3	164.0	.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
04:15	22.7	987.00	95.0	1.4	159.3	.06	1.9	167.2	.00
04:20	22.6	987.00	95.0	1.5	158.3	.00	2.4	173.7	-.03
04:25	22.6	987.00	95.0	1.5	152.8	-.02	2.3	176.2	-.02
04:30	22.4	987.00	95.0	1.0	159.5	.02	1.9	187.4	.00
04:35	22.4	987.00	95.0	.6	146.4	-.04	1.6	185.6	-.05
04:40	22.3	987.00	95.0	.5	123.7	.02	1.5	184.2	.01
04:45	22.3	987.00	95.0	.8	149.6	.06	1.5	183.7	.02
04:50	22.2	987.00	95.0	.7	163.2	-.01	1.5	189.0	.00
04:55	22.2	987.00	95.0	.5	159.0	-.05	1.4	196.5	-.04
05:00	22.3	987.00	96.0	.6	21.8	.03	1.1	188.0	-.01
05:05	22.3	987.00	96.0	.5	122.6	.11	1.8	189.3	.14
05:10	22.3	987.00	96.0	.3	77.4	.00	1.5	193.0	-.03
05:15	22.3	987.00	96.0	.4	59.9	-.01	1.2	197.7	-.03
05:20	22.3	987.00	96.0	1.2	4.4	.17	.7	253.3	.07
05:25	22.3	987.00	96.0	1.7	16.3	.19	1.0	356.2	.12
05:30	22.3	987.00	96.0	1.8	21.2	.13	1.2	19.1	.13
05:35	22.3	987.00	96.0	1.7	27.2	.06	1.4	15.3	.02
05:40	22.3	987.00	96.0	1.5	18.5	.14	1.0	353.4	.12
05:45	22.3	987.00	96.0	1.3	7.7	.05	.9	320.5	.05
05:50	22.2	987.00	95.0	.8	17.4	.04	.6	267.0	.03
05:55	22.2	987.00	95.0	.5	128.2	-.03	.9	210.2	-.02
06:00	22.0	987.00	95.0	1.1	169.1	-.03	1.4	195.5	-.04
06:05	22.0	987.00	95.0	1.0	164.7	-.01	1.4	191.3	-.03
06:10	21.9	987.00	95.0	.4	159.9	-.04	1.4	198.5	-.10
06:15	21.9	987.00	95.0	.9	5.9	.00	.4	246.0	-.01
06:20	21.9	987.00	95.0	1.5	15.0	.17	.9	357.4	.16
06:25	21.9	987.00	95.0	1.6	21.8	.09	.9	352.1	.03
06:30	22.0	987.00	96.0	1.4	10.7	.21	1.0	324.0	.23
06:35	22.0	987.00	96.0	1.2	19.6	.09	.8	276.0	.10
06:40	21.9	987.00	95.0	.7	92.0	-.04	.9	191.1	-.05
06:45	21.9	987.00	95.0	.8	155.2	.05	1.0	184.9	.03
06:50	21.7	987.00	95.0	1.0	153.4	-.03	1.0	176.9	-.02
06:55	21.7	987.00	95.0	1.0	165.5	.03	1.5	186.8	.00
07:00	21.6	987.00	95.0	.8	176.1	.02	1.6	194.5	.00
07:05	21.6	987.00	95.0	.9	189.0	.03	1.5	203.0	.01
07:10	21.6	987.00	95.0	.6	179.9	-.01	1.3	195.2	-.04
07:15	21.6	987.00	95.0	.3	262.1	-.02	.8	205.8	-.06
07:20	21.7	988.00	95.0	.3	321.5	.01	.5	222.9	-.03
07:25	21.7	988.00	95.0	1.2	18.0	.18	.5	355.7	.11
07:30	22.1	988.00	95.0	1.5	13.4	.11	1.3	9.9	.14
07:35	22.1	988.00	95.0	1.4	14.6	.06	1.1	345.7	.08
07:40	22.4	988.00	94.0	1.0	11.0	.11	1.3	305.8	.14
07:45	22.4	988.00	94.0	.4	303.9	.05	1.8	263.1	.04
07:50	22.5	988.00	93.0	1.0	252.0	.09	2.4	247.2	.12
07:55	22.5	988.00	93.0	1.6	241.9	.11	2.9	243.2	.07
08:00	22.7	988.00	92.0	1.9	225.4	-.02	3.4	235.1	-.02
08:05	22.7	988.00	92.0	2.5	223.0	-.01	3.9	229.6	.02
08:10	22.8	988.00	92.0	2.6	212.3	-.04	3.8	224.0	-.04
08:15	22.8	988.00	92.0	2.4	217.3	-.02	3.2	225.9	-.04
08:20	23.3	988.00	90.0	2.3	214.4	.05	3.1	223.4	.02
08:25	23.3	988.00	90.0	2.1	209.1	.08	2.9	219.6	.07
08:30	23.8	988.00	87.0	2.4	220.1	.07	3.1	222.4	.08
08:35	23.8	988.00	87.0	2.1	212.2	-.12	2.9	218.5	-.07
08:40	24.3	988.00	85.0	2.9	220.8	.10	3.5	221.8	.11
08:45	24.3	988.00	85.0	3.8	219.8	.07	4.7	220.2	.07
08:50	24.6	988.00	82.0	3.7	211.5	.00	4.3	214.0	.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
08:55	24.6	988.00	82.0	3.3	208.2	-.07	3.9	208.5	.00
09:00	25.0	988.00	80.0	3.0	212.6	.05	3.4	210.9	.02
09:05	25.0	988.00	80.0	2.4	228.8	-.02	2.6	228.0	-.08
09:10	25.6	988.00	78.0	2.6	229.4	-.06	2.8	228.4	-.01
09:15	25.6	988.00	78.0	2.6	198.4	-.21	3.0	197.8	-.29
09:20	26.5	988.00	74.0	2.3	237.3	-.16	2.9	239.0	-.14
09:25	26.5	988.00	74.0	2.8	237.8	-.07	3.3	237.3	-.05
09:30	26.8	988.00	72.0	2.4	228.3	-.05	3.0	229.8	-.13
09:35	26.8	988.00	72.0	3.2	240.4	.05	3.8	239.1	.08
09:40	26.7	988.00	73.0	2.8	227.9	-.02	3.3	230.4	.03
09:45	26.7	988.00	73.0	3.3	233.9	.00	4.1	234.8	-.01
09:50	26.5	988.00	73.0	3.0	219.2	-.03	3.3	219.9	-.03
09:55	26.5	988.00	73.0	3.7	209.3	.11	4.4	211.4	.18
10:00	27.4	988.00	71.0	4.1	218.8	.01	4.8	218.3	.11
10:05	27.4	988.00	71.0	4.3	214.3	.13	4.7	209.5	.19
10:10	28.2	988.00	67.0	4.6	205.2	-.19	5.3	207.5	-.27
10:15	28.2	988.00	67.0	4.3	207.6	-.25	4.8	211.2	-.27
10:20	28.3	988.00	67.0	5.4	210.7	.24	6.3	214.8	.23
10:25	28.3	988.00	67.0	5.8	209.8	-.06	6.6	210.0	-.02
10:30	28.3	988.00	66.0	4.8	223.1	.04	5.4	223.1	.00
10:35	28.3	988.00	66.0	5.1	227.7	.00	6.1	227.9	.03
10:40	28.3	988.00	67.0	5.0	229.4	.06	5.7	229.5	.09
10:45	28.3	988.00	67.0	4.6	228.6	-.08	5.2	225.3	-.02
10:50	28.6	988.00	67.0	5.0	220.7	-.11	5.7	222.3	-.16
10:55	28.6	988.00	67.0	4.6	213.7	.14	5.1	216.6	.15
11:00	28.8	988.00	66.0	4.5	190.8	-.05	4.6	192.8	-.11
11:05	28.8	988.00	66.0	5.0	182.2	.26	5.3	185.8	.21
11:10	28.4	988.00	66.0	4.2	193.3	-.14	4.6	199.6	-.17
11:15	28.4	988.00	66.0	3.8	186.1	.04	4.1	193.5	-.08
11:20	28.5	987.00	67.0	3.8	209.9	-.12	4.4	211.8	-.17
11:25	28.5	987.00	67.0	4.1	202.3	.02	4.5	201.3	-.10
11:30	28.6	987.00	67.0	3.8	195.3	-.04	4.4	198.3	-.05
11:35	28.6	987.00	67.0	4.2	189.1	-.02	4.5	195.0	.03
11:40	28.8	987.00	66.0	3.7	194.6	-.20	4.5	189.8	-.16
11:45	28.8	987.00	66.0	3.6	202.6	.02	4.4	202.2	-.03
11:50	29.3	987.00	65.0	4.1	208.1	.09	4.7	204.4	.15
11:55	29.3	987.00	65.0	2.9	220.7	-.52	3.4	227.1	-.78
12:00	29.9	987.00	64.0	3.0	210.8	-.14	3.3	217.3	-.32
12:05	29.9	987.00	64.0	4.3	217.8	.14	5.0	220.4	.21
12:10	29.8	987.00	64.0	3.6	202.3	-.09	4.0	198.1	-.15
12:15	29.8	987.00	64.0	3.8	213.4	-.08	4.6	213.3	-.05
12:20	30.0	987.00	62.0	4.7	200.2	-.03	5.2	196.8	-.17
12:25	30.0	987.00	62.0	5.3	206.9	-.12	5.9	209.3	-.20
12:30	30.9	987.00	60.0	3.5	206.8	-.27	4.1	203.2	-.34
12:35	30.9	987.00	60.0	4.8	209.1	-.15	5.1	211.1	-.19
12:40	31.4	986.00	58.0	6.3	206.5	-.04	7.1	210.9	.08
12:45	31.4	986.00	58.0	5.2	206.9	-.23	5.9	210.7	-.35
12:50	31.0	986.00	59.0	4.5	197.2	-.21	4.9	194.4	-.38
12:55	31.0	986.00	59.0	7.7	195.7	.11	8.2	197.6	-.10
13:00	30.1	986.00	59.0	7.1	201.1	.04	7.7	204.8	.18
13:05	30.1	986.00	59.0	6.0	201.2	.11	7.3	199.3	.16
13:10	30.7	986.00	59.0	6.5	191.5	.08	7.0	193.6	.12
13:15	30.7	986.00	59.0	6.7	207.4	.15	7.2	207.3	.29
13:20	30.9	986.00	58.0	4.6	194.8	-.08	5.3	195.8	-.16
13:25	30.9	986.00	58.0	4.2	183.6	-.69	5.0	187.8	-.89
13:30	30.6	985.00	59.0	6.7	188.3	.17	7.4	187.5	.27

	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	30.6	985.00	59.0	4.9	181.3	-.36	5.3	183.3	-.49
13:40	31.3	985.00	57.0	5.8	195.5	-.27	6.2	198.5	-.37
13:45	31.3	985.00	57.0	5.7	193.8	-.01	6.2	191.1	.03
13:50	30.7	985.00	57.0	6.1	191.2	-.27	7.3	192.3	-.21
13:55	30.7	985.00	57.0	5.5	194.9	.11	5.8	198.1	.11
14:00	29.9	985.00	61.0	4.8	205.4	-.32	5.3	209.7	-.39
14:05	29.9	985.00	61.0	4.7	212.0	-.19	5.6	211.6	-.22
14:10	29.5	985.00	62.0	6.4	229.9	.12	7.6	226.6	.19
14:15	29.5	985.00	62.0	5.8	273.7	1.63	6.8	275.4	1.56
14:20	27.2	985.00	72.0	6.7	284.1	3.24	9.2	281.3	3.48
14:25	27.2	985.00	72.0						
14:30	23.9	986.00	89.0			.39			
14:35	23.9	986.00	89.0	5.7	283.5	.67			2.84
14:40	22.3	987.00	94.0						
14:45	22.3	987.00	94.0			3.08			
14:50	21.7	987.00	96.0	2.9	240.0	2.12	3.7	245.8	2.44
14:55	21.7	987.00	96.0	1.7	261.4	1.68	3.0	265.6	1.79
15:00	21.8	987.00	97.0	1.9	255.0	2.40	3.1	253.7	2.54
15:05	21.8	987.00	97.0			2.07			2.14
15:10	22.0	987.00	97.0	1.7	100.4	.71			.43
15:15	22.0	987.00	97.0	1.8	204.9	1.71	2.3	221.3	1.84
15:20	22.0	987.00	97.0	2.8	209.8	2.46	3.3	223.2	2.74
15:25	22.0	987.00	97.0			-.53			.28
15:30	21.9	987.00	97.0	5.5	221.4	1.09	7.8	223.1	1.30
15:35	21.9	987.00	97.0	5.5	224.9	2.06	7.7	227.0	2.51
15:40	21.8	987.00	97.0			1.84			2.22
15:45	21.8	987.00	97.0	3.5	256.5	1.90			2.12
15:50	21.7	987.00	97.0	1.9	289.8	1.88	2.7	284.2	1.74
15:55	21.7	987.00	97.0	2.1	315.7	1.74	3.0	303.2	1.82
16:00	21.6	987.00	97.0	1.6	319.3	2.35	2.4	325.2	2.50
16:05	21.6	987.00	97.0	.9	55.3	1.28	1.0	17.7	1.32
16:10	21.8	987.00	97.0	1.3	89.9	.66	1.0	56.9	.65
16:15	21.8	987.00	97.0	1.1	196.0	1.07	1.0	222.1	1.11
16:20	21.8	987.00	97.0	1.1	219.3	1.01	1.2	240.8	1.23
16:25	21.8	987.00	97.0	.7	313.3	.95	.8	310.5	.92
16:30	22.1	987.00	97.0	1.1	211.4	.51	1.3	220.7	.57
16:35	22.1	987.00	97.0	1.0	241.6	.12	1.2	254.2	.07
16:40	22.5	987.00	96.0	2.1	282.3	.92	2.4	278.7	.96
16:45	22.5	987.00	96.0						
16:50	22.3	986.00	96.0	1.7	317.5	1.07	1.7	308.9	.93
16:55	22.3	986.00	96.0	1.5	286.5	.58	1.4	296.5	.52
17:00	22.3	986.00	95.0	1.8	274.5	.46	2.3	280.2	.48
17:05	22.3	986.00	95.0	1.8	240.2	.17	2.1	249.2	.18
17:10	22.5	987.00	95.0	1.9	223.8	.05	2.4	236.4	.07
17:15	22.5	987.00	95.0	1.7	253.5	-.16	1.9	252.2	-.15
17:20	23.4	987.00	94.0	1.7	270.4	.06	2.0	264.7	.00
17:25	23.4	987.00	94.0	1.5	253.8	.10	1.9	255.0	.15
17:30	23.0	987.00	93.0	1.4	254.7	.02	1.4	260.5	.04
17:35	23.0	987.00	93.0	1.5	288.6	.00	1.8	284.7	-.06
17:40	23.3	987.00	93.0	1.3	273.9	-.17	1.5	265.5	-.12
17:45	23.3	987.00	93.0	2.1	239.4	.15	2.2	239.2	.13
17:50	23.9	987.00	91.0	2.2	212.7	.52	2.2	213.3	.43
17:55	23.9	987.00	91.0	1.4	200.4	-.26	1.7	224.0	-.31
18:00	24.0	987.00	90.0	1.8	221.2	.02	2.1	231.7	-.04
18:05	24.0	987.00	90.0	2.1	253.0	.09	2.3	252.3	.15
18:10	24.0	986.00	90.0	1.8	259.7	.30	1.8	263.6	.24

	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	24.0	986.00	90.0	1.6	250.2	-.04	1.7	247.3	-.13
18:20	23.7	986.00	91.0	1.3	236.6	-.13	2.0	246.4	-.28
18:25	23.7	986.00	91.0	1.3	287.8	.03	2.1	281.6	.02
18:30	23.7	986.00	92.0	1.4	299.4	.08	1.9	300.2	.16
18:35	23.7	986.00	92.0	1.5	318.6	.16	1.5	305.5	.15
18:40	23.6	986.00	90.0	.9	340.0	.00	1.0	336.8	-.02
18:45	23.6	986.00	90.0	.9	276.2	.06	.9	285.7	.13
18:50	23.5	986.00	90.0	1.0	260.9	.29	1.1	278.0	.37
18:55	23.5	986.00	90.0	.8	288.4	-.05	.8	278.6	-.16
19:00	23.4	986.00	92.0	1.5	308.1	-.10	1.6	305.3	-.14
19:05	23.4	986.00	92.0	1.2	289.9	-.05	1.6	292.4	-.03
19:10	23.4	986.00	93.0	.7	254.8	-.04	1.1	266.4	.00
19:15	23.4	986.00	93.0	1.1	233.4	-.08	1.1	229.3	-.07
19:20	23.4	986.00	92.0	1.3	219.8	.03	1.4	227.7	.00
19:25	23.4	986.00	92.0	1.3	238.1	-.06	1.5	249.2	-.11
19:30	23.3	986.00	93.0	1.3	199.2	-.07	1.4	207.3	-.12
19:35	23.3	986.00	93.0	1.7	200.2	-.10	1.9	205.4	-.12
19:40	23.4	986.00	94.0	2.1	192.8	-.06	2.4	193.8	-.09
19:45	23.4	986.00	94.0	2.3	188.5	-.04	2.5	196.7	-.04
19:50	23.3	987.00	94.0	2.3	196.8	-.05	2.7	200.0	-.08
19:55	23.3	987.00	94.0	2.1	199.3	-.10	2.6	199.9	-.08
20:00	23.3	986.00	94.0	1.9	201.7	-.07	2.5	205.7	-.10
20:05	23.3	986.00	94.0	2.1	208.6	-.01	2.5	210.4	-.01
20:10	23.3	987.00	94.0	1.6	202.9	.02	2.0	202.1	-.01
20:15	23.3	987.00	94.0	1.6	186.7	-.10	1.8	191.8	-.12
20:20	23.3	986.00	94.0	2.0	196.1	.03	2.1	199.4	.00
20:25	23.3	986.00	94.0	1.8	198.0	.01	2.0	204.5	-.03
20:30	23.1	986.00	94.0	1.8	195.1	-.05	2.0	197.6	-.08
20:35	23.1	986.00	94.0	2.4	193.0	-.04	2.7	194.1	-.09
20:40	23.0	987.00	94.0	2.5	192.1	-.15	3.0	193.8	-.15
20:45	23.0	987.00	94.0	2.4	188.5	-.14	3.1	189.6	-.14
20:50	22.9	987.00	95.0	2.3	190.2	-.16	2.7	191.1	-.22
20:55	22.9	987.00	95.0	1.4	197.9	-.11	1.8	190.7	-.12
21:00	22.7	987.00	95.0	1.1	207.4	-.13	1.7	201.0	-.16
21:05	22.7	987.00	95.0	1.3	209.4	-.18	1.6	205.6	-.19
21:10	22.6	987.00	96.0	1.0	212.2	.02	1.2	210.3	.01
21:15	22.6	987.00	96.0	1.2	210.5	.00	1.3	207.3	.07
21:20	22.3	987.00	96.0	.8	229.7	-.09	1.0	232.9	-.15
21:25	22.3	987.00	96.0	.7	235.8	-.03	1.0	233.5	-.01
21:30	22.2	987.00	96.0	.9	204.4	-.01	1.2	213.6	-.02
21:35	22.2	987.00	96.0	1.5	195.5	-.02	1.7	205.0	.00
21:40	22.1	987.00	96.0	1.0	193.3	.03	1.4	208.2	.02
21:45	22.1	987.00	96.0	.9	194.0	.01	1.2	202.3	.05
21:50	22.1	987.00	96.0	.6	220.4	.02	.8	229.8	.07
21:55	22.1	987.00	96.0	.4	207.2	-.07	1.1	219.8	-.06
22:00	22.0	987.00	96.0	.8	191.7	-.04	1.2	204.8	-.07
22:05	22.0	987.00	96.0	1.0	177.7	.01	1.1	192.8	-.02
22:10	21.9	987.00	96.0	.7	155.7	-.09	.6	175.1	-.06
22:15	21.9	987.00	96.0	.3	102.1	-.06	.2	194.2	-.03
22:20	21.9	987.00	97.0	.7	25.8	.06	.3	357.4	.03
22:25	21.9	987.00	97.0	.8	17.9	.18	.4	345.3	.05
22:30	21.9	987.00	97.0	.8	86.6	.02	.7	133.1	-.01
22:35	21.9	987.00	97.0	1.1	162.3	.08	1.3	158.7	.06
22:40	21.8	987.00	97.0	1.1	144.2	.05	1.0	154.9	.07
22:45	21.8	987.00	97.0	.9	150.5	.04	.7	169.9	.04
22:50	21.7	987.00	97.0	.6	108.1	-.08	.6	152.1	-.11

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/18/2022

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	1.3	41.3	-.11	.7	65.8	-.06	.8	149.6	-.02
00:05	1.3	50.1	.00	.8	86.7	.02	1.1	153.9	.05
00:10	1.5	56.5	-.06	.9	118.4	-.03	1.6	172.2	.02
00:15	1.5	36.6	-.12	.8	78.8	-.06	1.2	165.8	-.01
00:20	1.1	50.9	-.07	.9	83.7	.00	1.4	150.2	-.03
00:25	.8	85.0	.05	1.0	142.8	.02	1.4	161.4	-.02
00:30	1.0	98.6	-.05	1.4	130.2	-.01	2.1	155.7	.03
00:35	.6	106.7	-.04	1.5	161.5	-.02	2.6	174.5	.00
00:40	.6	122.4	-.03	1.6	171.7	.01	2.6	182.8	.04
00:45	.7	141.2	-.06	1.6	172.5	.02	2.4	186.9	.05
00:50	.6	121.8	-.10	1.3	165.4	-.06	2.0	185.6	.00
00:55	.5	147.2	-.02	1.3	176.3	.04	2.0	188.4	.06
01:00	.5	154.7	-.03	1.6	186.5	-.01	2.5	193.8	.01
01:05	.5	144.7	-.03	1.5	188.5	.01	2.5	195.0	.03
01:10	.7	168.0	-.01	1.6	190.9	.03	2.4	197.4	.09
01:15	.6	201.0	.00	1.5	205.3	.00	2.2	206.9	.03
01:20	.7	187.3	.02	1.4	203.2	.04	2.1	207.2	.04
01:25	1.2	182.9	-.01	1.8	196.9	.03	2.3	202.7	.07
01:30	1.1	203.4	.00	2.0	211.5	.03	2.6	216.4	.04
01:35	.5	174.0	-.07	1.4	206.3	-.04	2.1	218.9	-.03
01:40	.4	125.3	.02	1.1	191.4	.05	1.7	213.3	.08
01:45	.2	264.6	-.02	.9	208.7	-.05	1.7	228.4	.00
01:50	.5	276.8	.11	1.3	225.7	.07	2.3	229.2	-.01
01:55	.5	237.1	.00	1.6	228.3	.03	2.4	231.8	.04
02:00	.6	229.9	.05	1.7	235.1	.11	2.5	237.6	.14
02:05	.7	208.9	.02	1.6	226.6	.05	2.3	227.8	.07
02:10	.8	182.0	.02	1.6	211.0	.03	2.0	217.8	.06
02:15	.9	189.5	.05	1.6	213.2	.08	2.2	219.7	.08
02:20	1.0	196.3	.01	1.6	214.4	.07	2.2	221.5	.06
02:25	.8	200.7	-.04	1.5	217.8	-.07	2.2	224.4	.18
02:30	.7	204.5	.09	1.5	225.0	.20	2.1	227.8	.12
02:35	1.1	198.3	.03	1.7	214.6	.06	2.3	217.1	.11
02:40	1.4	185.7	.02	2.0	204.7	.07	3.0	209.7	.11
02:45	1.7	179.2	-.04	2.4	197.3	-.01	3.2	203.1	.06
02:50	1.8	178.4	-.10	2.3	195.5	-.07	3.0	201.4	-.06
02:55	1.4	172.4	-.11	2.0	192.3	-.05	2.6	200.1	-.03
03:00	1.2	171.6	-.03	1.7	192.2	.01	2.4	195.7	.00
03:05	.9	160.2	-.07	1.5	185.1	-.05	2.3	192.9	-.07
03:10	1.2	179.8	.04	2.0	198.8	.03	2.8	202.1	.06
03:15	1.3	181.6	-.01	2.2	199.1	.02	3.2	203.2	.02
03:20	1.4	181.0	.00	2.3	196.2	.04	3.2	201.1	.01
03:25	1.2	196.1	.06	2.1	206.9	.05	3.1	208.0	.12
03:30	1.3	216.4	.04	2.1	215.3	.12	3.0	212.6	.09
03:35	1.2	234.4	-.01	1.9	228.7	.01	2.8	221.7	.01
03:40	1.3	231.3	.01	2.2	227.2	.06	2.9	222.8	.11
03:45	1.3	232.5	-.01	2.3	230.1	.01	3.1	224.0	.02
03:50	1.2	245.4	-.02	2.1	235.3	-.01	3.0	229.0	.02
03:55	1.3	230.6	.03	2.4	227.3	.07	3.0	226.8	.09
04:00	1.3	205.8	-.01	2.1	218.8	.02	2.8	222.0	.05
04:05	1.5	194.0	-.03	2.3	209.0	.01	2.8	211.0	.06
04:10	2.0	192.3	.01	2.5	202.9	.03	3.0	205.9	.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.3	186.9	-.01	2.7	196.4	.02	3.2	199.4	.01
04:20	2.7	191.1	-.01	3.1	196.0	-.01	3.8	198.5	.00
04:25	2.6	191.7	-.01	3.1	198.4	.01	3.7	198.0	-.01
04:30	2.4	198.7	.00	2.9	199.9	.01	3.5	199.2	-.01
04:35	2.1	193.6	-.03	2.6	197.6	.00	3.3	202.3	.01
04:40	2.0	195.2	.01	2.4	201.5	.00	3.0	205.1	-.01
04:45	2.1	194.9	.01	2.7	198.8	.01	3.3	203.2	.02
04:50	2.0	196.8	-.04	2.5	201.7	-.03	3.2	202.9	-.03
04:55	2.0	202.1	-.03	2.7	205.1	-.01	3.4	204.9	.01
05:00	2.2	199.2	.04	3.1	202.0	.07	3.8	204.1	.06
05:05	2.6	198.8	.15	3.3	201.1	.16	3.9	200.4	.13
05:10	2.6	201.1	-.04	3.4	201.3	-.03	4.0	202.5	.02
05:15	2.0	203.3	.00	2.8	205.0	.02	3.5	204.2	-.03
05:20	1.3	233.8	.03	1.9	226.5	.07	2.4	217.5	.06
05:25	.9	253.8	.04	1.6	231.0	.10	2.2	224.2	.09
05:30	.6	263.3	.12	1.3	230.5	.19	1.8	229.0	.15
05:35	.5	306.2	.06	1.0	246.5	.07	1.6	241.8	.08
05:40	.9	277.8	.10	1.3	244.3	.15	1.8	233.0	.17
05:45	.9	273.4	.18	1.2	244.5	.16	1.8	235.7	.07
05:50	1.1	252.4	.08	1.5	234.6	.06	2.1	225.4	.06
05:55	1.5	216.2	-.04	2.4	218.7	.04	3.3	217.0	.14
06:00	2.0	204.8	-.02	3.0	209.6	.04	4.1	211.9	.07
06:05	2.1	205.1	-.07	3.0	210.3	.03	4.0	212.6	.00
06:10	1.9	208.5	-.09	2.9	214.4	-.02	3.8	216.0	-.04
06:15	1.3	222.8	-.06	2.0	221.3	-.06	2.6	221.2	.01
06:20	.9	253.2	.08	1.6	234.5	.09	2.3	225.3	.11
06:25	1.0	264.5	.01	1.5	237.3	.06	2.2	225.1	.09
06:30	1.2	259.1	.15	1.9	241.7	.08	2.6	233.5	.08
06:35	1.5	239.5	.10	2.3	230.9	.04	3.2	227.5	.04
06:40	1.7	213.9	.06	2.7	219.0	.11	3.5	217.3	.13
06:45	1.9	197.7	.04	2.9	204.7	.05	3.9	208.3	.03
06:50	1.7	194.9	-.01	2.6	203.3	-.02	3.8	207.4	-.01
06:55	2.1	202.4	.01	2.9	208.6	-.03	4.0	209.8	-.05
07:00	2.1	207.8	.03	2.9	213.2	-.01	3.7	211.9	-.02
07:05	2.0	208.3	.00	2.7	209.9	.02	3.5	209.1	-.01
07:10	1.9	199.2	-.07	2.6	204.2	-.07	3.3	204.5	-.03
07:15	1.3	213.2	-.09	1.9	215.0	-.02	2.8	213.3	-.01
07:20	1.2	218.6	.00	2.1	218.0	.05	3.1	214.8	.04
07:25	.8	229.5	-.01	1.6	220.7	.00	2.4	216.9	-.02
07:30	.7	290.3	.10	1.3	247.3	.04	2.0	231.2	.00
07:35	1.1	288.6	.09	1.6	257.2	.08	2.3	236.8	.03
07:40	1.8	280.4	.14	2.0	261.9	.13	2.5	248.2	.14
07:45	2.5	249.9	.06	3.0	240.3	.12	3.6	235.6	.16
07:50	3.3	239.7	.15	3.8	235.9	.16	4.3	232.5	.18
07:55	3.8	238.8	.08	4.3	234.9	.11	4.8	231.8	.15
08:00	4.3	231.8	.01	4.7	229.4	.04	5.1	227.8	.04
08:05	4.5	229.4	.03	5.0	229.3	.06	5.4	227.8	.10
08:10	4.3	226.9	.01	4.7	226.3	.01	5.2	224.6	.08
08:15	3.8	231.0	-.09	4.2	229.4	-.08	4.6	229.0	-.07
08:20	3.6	226.5	-.01	4.1	225.6	.02	4.6	225.0	.03
08:25	3.6	221.5	.05	4.0	222.4	.02	4.4	223.4	-.07
08:30	3.5	222.6	.12	4.0	222.4	.14	4.2	223.8	.11
08:35	3.4	219.7	-.02	4.0	220.1	.01	4.7	220.1	.04
08:40	4.0	221.0	.03	4.7	221.6	.06	5.1	222.3	.10
08:45	5.1	220.5	.00	5.4	218.7	.12	5.7	217.1	.17
08:50	4.6	214.6	.15	4.8	214.3	.22	5.1	214.8	.15

	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	4.4	211.2	-.01	4.5	210.9	-.02	4.9	211.0	-.02
09:00	3.5	209.1	.03	3.6	205.1	-.01	3.7	208.4	-.09
09:05	2.5	224.2	-.08	2.3	224.0	-.12	2.5	220.4	-.25
09:10	2.8	228.8	.02	2.8	226.2	.00	2.8	222.6	-.03
09:15	3.0	199.8	-.33	3.0	198.2	-.29	2.9	198.7	-.24
09:20	3.1	239.2	-.06	3.3	238.7	.01	3.3	237.7	.00
09:25	3.3	236.3	-.09	3.2	236.3	-.08	3.1	240.5	-.13
09:30	3.1	232.7	-.12	3.2	233.4	-.16	3.3	234.0	-.16
09:35	4.1	239.9	.12	4.2	239.5	.16	4.3	238.3	.17
09:40	3.5	233.8	.07	3.5	234.2	.14	3.7	235.7	.16
09:45	4.2	236.2	.01	4.4	235.8	.03	4.5	234.0	-.02
09:50	3.6	221.8	.00	3.9	221.8	.10	4.0	222.8	.13
09:55	4.9	213.6	.20	5.1	214.2	.26	5.4	214.8	.31
10:00	4.9	217.0	.25	5.1	213.6	.40	5.2	214.1	.47
10:05	4.9	210.8	.30	4.9	214.1	.39	5.0	214.7	.46
10:10	5.4	205.8	-.19	5.6	204.5	-.09	5.9	202.1	.00
10:15	5.2	211.2	-.18	5.5	209.5	-.08	5.7	210.7	-.04
10:20	6.5	216.6	.25	6.9	216.8	.31	7.1	215.3	.41
10:25	6.5	212.7	.03	6.8	216.4	.06	7.1	218.6	.08
10:30	5.7	219.8	-.10	6.1	220.6	-.02	6.6	222.6	-.03
10:35	6.3	226.6	.09	6.4	224.6	.13	6.4	220.8	.18
10:40	6.2	227.6	.18	6.6	226.0	.21	6.8	225.0	.27
10:45	5.3	224.3	-.01	5.5	223.1	.04	5.6	222.2	.10
10:50	6.2	223.0	-.11	6.5	225.1	.05	6.8	226.9	.30
10:55	5.1	218.2	.32	5.0	217.4	.26	5.0	218.6	.05
11:00	4.6	192.9	-.07	4.8	194.3	-.07	4.9	194.1	-.05
11:05	5.5	192.8	.08	5.6	196.6	.04	5.4	198.4	.12
11:10	5.0	201.7	-.06	5.2	203.8	.01	5.7	207.4	.11
11:15	4.0	199.9	-.38	4.1	202.8	-.55	4.1	202.6	-.66
11:20	4.5	213.8	-.23	4.8	212.7	-.28	5.1	210.6	-.29
11:25	4.8	197.1	-.24	4.9	194.0	-.26	5.1	191.7	-.11
11:30	4.7	197.9	.00	5.0	195.7	.11	5.2	195.4	.20
11:35	4.7	195.7	.05	5.0	195.3	.07	5.4	195.4	.09
11:40	4.3	193.6	-.02	4.2	201.1	.12	4.3	207.6	.12
11:45	4.8	200.2	-.03	4.7	203.9	-.01	4.8	205.3	.00
11:50	4.9	204.2	.23	4.9	206.8	.36	4.8	208.2	.42
11:55	3.5	225.1	-.89	3.6	224.3	-.74	3.8	220.9	-.64
12:00	3.4	221.4	-.42	3.5	221.2	-.40	3.8	218.9	-.46
12:05	5.1	220.9	.36	5.0	221.7	.57	5.0	221.7	.60
12:10	4.1	197.3	-.22	4.1	195.6	-.14	4.2	193.4	-.18
12:15	4.9	211.9	.11	5.0	211.4	.10	4.9	209.7	-.01
12:20	5.3	197.3	-.20	5.3	200.2	.01	5.5	202.6	.17
12:25	6.1	209.3	-.19	6.4	211.6	-.23	6.6	215.6	-.27
12:30	4.6	203.6	-.41	4.9	204.8	-.43	4.8	205.9	-.44
12:35	5.0	209.9	-.22	5.0	206.9	-.36	4.9	204.4	-.49
12:40	7.6	213.2	.39	7.8	213.9	.62	8.0	213.5	.73
12:45	6.3	209.7	-.28	6.5	208.7	-.15	6.6	209.2	-.06
12:50	5.3	190.9	-.44	5.8	193.1	-.50	6.3	193.1	-.36
12:55	8.4	199.1	-.23	8.5	201.4	-.21	8.6	201.4	-.12
13:00	8.0	206.5	.32	8.4	206.4	.46	8.6	205.9	.59
13:05	7.6	197.7	.26	7.9	196.0	.29	8.2	195.1	.39
13:10	7.0	193.2	.22	7.4	194.9	.34	7.8	195.7	.43
13:15	7.6	205.3	.34	8.1	204.3	.42	8.4	203.7	.55
13:20	5.8	195.2	-.19	6.0	194.5	-.24	6.0	195.5	-.35
13:25	5.5	188.4	-1.04	5.8	187.7	-1.11	6.0	187.4	-1.06
13:30	7.4	187.2	.35	7.5	186.6	.43	7.5	186.3	.38

	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	5.6	186.4	-.53	6.1	188.5	-.49	6.5	189.1	-.57
13:40	6.4	198.1	-.24	6.8	199.7	-.17	7.3	199.9	-.23
13:45	6.8	190.8	.16	7.1	192.7	.24	7.2	194.9	.15
13:50	8.0	190.2	-.21	8.4	188.7	.04	8.3	190.6	.25
13:55	6.3	199.8	.08	6.7	198.5	.01	7.3	194.7	.03
14:00	5.7	208.1	-.42	6.4	204.8	-.33	6.9	201.4	-.23
14:05	6.2	211.3	-.11	6.6	211.2	.04	6.8	209.9	.00
14:10	8.1	222.4	.29	8.5	219.6	.36	8.6	217.8	.35
14:15	7.8	274.8	1.27	8.5	276.5	1.56	8.9	277.4	1.53
14:20	10.5	283.3	3.58	11.6	285.1	3.68	11.9	285.4	3.67
14:25									
14:30									
14:35			3.96			4.14			4.28
14:40									
14:45									
14:50	4.0	248.4	2.60	4.2	249.6	2.71	4.9	250.9	2.70
14:55	3.7	263.3	1.90	4.1	262.6	2.02	4.6	260.4	2.09
15:00	3.9	257.0	2.60	4.5	259.1	2.69	5.2	259.8	2.86
15:05			2.56			3.02			3.64
15:10			.40			.37			
15:15	2.8	232.9	1.83	2.9	238.6	1.82	2.9	245.6	1.67
15:20	3.7	231.4	2.75	4.0	232.4	2.50	4.3	237.1	2.89
15:25									
15:30	8.4	226.2	2.00	10.8	227.5	2.18			2.19
15:35	8.3	236.4	2.31	9.4	244.1	1.83			2.24
15:40									
15:45			2.11			2.05			1.92
15:50	3.1	280.3	1.76	3.6	281.4	1.69	4.1	285.1	1.67
15:55	3.5	300.4	1.93	4.0	299.7	2.01	4.4	302.4	2.04
16:00	2.9	321.4	2.59	3.7	315.6	2.64	4.3	312.4	2.69
16:05	1.5	348.0	1.49	2.7	329.5	1.56	3.7	325.1	1.75
16:10	1.1	329.8	1.03	1.4	315.7	1.31	1.9	326.2	1.53
16:15	1.3	243.2	1.26	1.3	257.6	1.26	1.6	276.9	1.21
16:20	1.3	269.0	1.42	1.4	290.9	1.38	1.7	307.0	1.46
16:25	1.2	324.4	.86	1.4	314.7	1.08	1.7	300.3	1.29
16:30	1.6	244.7	.63	2.0	258.2	.65	1.9	264.4	.49
16:35	1.5	262.4	.04	1.8	269.2	.09	2.0	274.5	.13
16:40	2.4	278.6	.95	2.6	282.5	.94	2.9	287.8	.99
16:45									
16:50	2.3	306.3	.77	2.8	313.8	.63	3.7	315.1	.57
16:55	1.9	296.7	.40	2.8	298.9	.31	3.2	305.6	.34
17:00	2.4	290.0	.52	2.7	293.2	.48	3.0	297.9	.50
17:05	2.2	260.8	.10	2.2	267.8	.05	2.3	273.7	.00
17:10	2.4	244.6	.08	2.4	250.9	.13	2.4	257.2	.03
17:15	2.1	253.1	-.14	2.4	257.4	-.02	2.6	262.0	-.02
17:20	2.3	265.9	.03	2.5	268.8	.08	2.6	270.1	.02
17:25	1.9	262.3	.07	2.0	274.2	.05	2.0	282.5	.04
17:30	1.2	265.8	-.12	1.3	275.1	-.23	1.5	274.3	-.29
17:35	1.8	284.5	-.10	2.0	279.8	-.09	2.1	280.8	-.12
17:40	1.7	263.5	-.10	1.8	262.7	-.02	1.9	272.7	-.04
17:45	2.3	241.0	.04	2.3	245.3	.05	2.1	254.8	.00
17:50	2.2	219.8	.24	2.2	228.2	.15	2.0	235.3	.15
17:55	1.7	230.2	-.36	1.8	230.3	-.25	1.8	238.2	-.26
18:00	2.0	231.3	-.02	1.9	233.9	.00	1.9	241.0	-.06
18:05	2.6	256.5	.21	2.7	260.8	.21	2.5	263.2	.18
18:10	2.0	265.1	.21	2.0	267.9	.24	2.0	267.7	.25

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	2.1	252.4	-.16	2.4	253.6	-.19	2.5	249.5	-.29
18:20	2.2	250.2	-.33	2.5	254.1	-.25	2.7	260.7	-.17
18:25	2.5	283.8	-.24	2.6	280.4	-.45	2.9	280.2	-.51
18:30	2.0	300.5	.18	2.3	299.5	.16	2.6	298.4	.18
18:35	1.8	298.8	.19	2.1	293.7	.21	2.2	287.2	.22
18:40	.9	339.4	.10	1.0	324.6	.08	1.4	306.8	.09
18:45	.9	308.7	.28	.9	313.7	.31	1.0	306.7	.23
18:50	1.0	280.3	.38	.9	281.7	.35	.9	278.8	.33
18:55	1.0	277.6	-.13	1.0	282.5	-.01	1.0	276.8	.09
19:00	1.6	303.5	-.13	1.7	303.8	-.07	1.9	302.5	-.01
19:05	1.6	291.4	.04	1.7	289.2	.03	1.9	290.1	.04
19:10	1.4	266.8	-.03	1.5	266.5	-.04	1.6	269.7	.01
19:15	1.2	222.9	-.05	1.2	225.1	-.03	1.3	235.2	-.07
19:20	1.5	236.1	.01	1.6	239.4	.05	1.6	242.2	.06
19:25	1.7	253.5	-.18	1.6	253.7	-.14	1.5	253.0	-.07
19:30	1.4	215.8	-.14	1.5	224.0	-.13	1.5	227.4	-.15
19:35	2.0	208.9	-.15	2.0	210.8	-.18	2.1	212.4	-.16
19:40	2.5	199.6	-.10	2.5	201.6	-.07	2.3	205.1	-.06
19:45	2.6	201.8	.00	2.6	204.1	.05	2.6	206.3	.06
19:50	3.0	202.9	-.08	3.0	205.6	-.04	3.0	207.3	-.03
19:55	3.0	199.2	-.03	3.1	200.1	.00	3.1	201.3	.01
20:00	2.8	205.1	-.06	3.0	205.5	-.03	3.1	204.6	-.02
20:05	2.8	209.5	.00	3.1	207.9	.04	3.3	207.4	.06
20:10	2.2	202.8	.03	2.3	206.5	.06	2.6	208.1	.08
20:15	1.9	197.3	-.08	2.0	206.7	-.07	2.2	209.3	-.02
20:20	2.4	201.6	.00	2.6	204.0	.03	2.7	208.7	.03
20:25	2.2	209.1	-.04	2.4	211.4	-.02	2.7	213.9	-.02
20:30	2.3	203.3	-.11	2.4	206.6	-.12	2.7	209.2	-.07
20:35	3.0	195.3	-.07	3.2	196.7	-.01	3.4	199.3	-.01
20:40	3.3	194.9	-.18	3.8	196.1	-.18	4.3	198.5	-.15
20:45	3.7	189.5	-.12	4.1	190.4	-.13	4.4	193.4	-.13
20:50	3.3	191.7	-.20	3.8	192.6	-.12	4.3	193.5	-.11
20:55	2.1	188.5	-.21	2.7	191.3	-.28	3.1	194.6	-.22
21:00	2.1	200.6	-.15	2.4	200.0	-.13	2.7	201.4	-.19
21:05	1.9	201.9	-.11	2.3	202.0	-.08	2.6	203.8	-.11
21:10	1.4	213.9	.09	1.6	213.2	.10	1.8	211.5	.04
21:15	1.5	209.4	.07	1.8	212.8	.09	2.1	212.3	.15
21:20	1.2	235.3	-.15	1.6	234.4	-.10	2.1	229.5	.05
21:25	1.2	235.4	.02	1.2	235.6	.04	1.5	231.0	.01
21:30	1.3	220.2	-.01	1.5	219.0	.00	1.9	216.4	-.01
21:35	2.0	207.1	-.01	2.2	208.3	.05	2.3	207.6	.07
21:40	1.6	210.1	.03	1.8	207.9	.06	2.0	208.1	.06
21:45	1.4	204.5	.06	1.5	211.9	.07	1.9	214.9	.14
21:50	1.2	231.7	.07	1.6	227.5	.12	1.8	221.6	.14
21:55	1.4	222.0	.01	1.6	216.7	.02	2.1	210.6	.02
22:00	1.4	208.6	-.09	1.6	208.0	-.03	2.1	208.9	.02
22:05	1.2	204.6	-.02	1.4	205.1	.03	1.8	207.3	.05
22:10	.7	204.8	-.02	1.0	209.9	.02	1.5	211.7	.03
22:15	.5	221.7	-.04	1.0	216.1	.01	1.6	216.8	.03
22:20	.4	260.5	.04	.9	232.5	.05	1.6	227.8	.06
22:25	.6	241.1	.01	1.0	234.3	-.02	1.3	234.3	-.04
22:30	.9	164.3	-.03	1.1	177.7	.02	1.2	192.1	.01
22:35	1.3	162.1	.06	1.2	171.4	.07	1.3	180.5	.07
22:40	.9	164.8	.08	1.0	179.5	.11	1.3	193.2	.14
22:45	.7	176.9	.09	.9	186.8	.09	1.2	197.1	.10
22:50	.5	164.9	-.11	.5	187.6	-.06	.9	198.7	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/18/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	1.7	181.8	.00	2.7	192.2	.05	3.6	197.0	.07
00:05	2.0	179.5	.08	3.0	188.7	.12	3.8	193.0	.14
00:10	2.4	184.3	.03	3.3	189.9	.02	4.1	194.7	.03
00:15	2.1	188.0	.01	3.0	196.9	.00	4.0	200.5	.01
00:20	2.2	170.8	-.07	2.6	178.6	-.02	3.2	185.4	.06
00:25	2.2	177.6	.01	3.1	186.4	.02	4.0	189.6	.01
00:30	2.8	168.3	.04	3.4	174.7	.02	3.9	179.5	.00
00:35	3.4	180.6	.00	3.9	185.6	-.04	4.4	188.3	.01
00:40	3.4	188.8	.05	4.0	191.0	.06	4.5	193.8	.07
00:45	3.2	192.2	.07	4.0	196.4	.09	4.4	200.4	.09
00:50	2.7	191.1	.05	3.3	195.6	.05	4.0	200.0	.03
00:55	2.6	190.9	.07	3.2	192.3	.10	3.6	195.6	.09
01:00	3.4	194.9	.04	3.9	197.5	.06	4.1	200.2	.08
01:05	3.2	197.8	.02	3.4	202.3	.04	3.8	205.4	.06
01:10	2.9	201.1	.04	3.2	205.0	.04	3.6	206.8	.01
01:15	2.8	208.3	.04	3.2	210.9	.07	3.7	214.3	.09
01:20	2.6	209.4	.06	3.1	212.3	.05	3.6	215.5	.06
01:25	2.8	207.3	.08	3.3	211.7	.08	3.8	213.1	.16
01:30	3.1	220.5	.05	3.6	219.9	.05	4.1	219.6	.07
01:35	2.5	225.9	-.01	3.0	225.9	-.06	3.6	223.0	-.06
01:40	2.1	224.6	.10	2.6	224.3	.09	3.0	221.7	.12
01:45	2.3	230.9	.14	2.8	229.0	.04	3.5	229.6	.19
01:50	3.0	228.8	.01	3.4	233.8	.10	3.9	236.9	.16
01:55	2.9	235.6	.07	3.5	237.6	.08	4.1	237.0	.05
02:00	3.1	236.4	.12	3.8	236.0	.09	4.5	234.0	.12
02:05	2.9	228.9	.08	3.4	230.7	.10	4.1	230.1	.12
02:10	2.5	222.1	.08	3.2	225.4	.14	3.7	227.4	.14
02:15	2.7	221.9	.10	3.2	224.2	.07	3.9	224.0	.09
02:20	2.9	225.4	.10	3.6	226.3	.23	4.2	223.7	.71
02:25	2.8	226.4	.47	3.4	225.0		3.9	222.9	
02:30	2.7	226.5	.10	3.3	224.7	.11	3.8	222.2	.12
02:35	3.1	217.5	.12	3.5	216.9	.12	4.0	215.5	.10
02:40	3.9	210.7	.13	4.5	209.7	.12	5.2	209.4	.12
02:45	4.0	206.3	.13	4.7	207.1	.14	5.5	207.4	.13
02:50	3.7	204.6	-.02	4.4	205.8	.01	4.9	205.3	.03
02:55	3.2	202.4	-.04	3.5	200.6	-.07	3.9	198.6	-.08
03:00	2.9	192.7	-.04	3.5	195.1	-.04	4.3	198.5	.01
03:05	3.0	201.3	.01	3.6	203.1	.03	4.4	205.4	.05
03:10	3.6	203.6	.11	4.3	204.0	.13	5.1	203.8	.14
03:15	3.9	204.4	.05	4.7	203.8	.02	5.6	202.5	.04
03:20	4.1	201.7	.01	4.8	200.8	.04	5.6	200.5	-.08
03:25	4.0	205.9	.10	4.8	205.5	.11	5.6	204.7	.11
03:30	4.0	210.4	.09	4.9	208.1	.09	5.6	206.4	.08
03:35	3.7	216.1	.02	4.4	211.7	.00	5.1	209.3	.04
03:40	3.4	219.3	.11	4.0	215.1	.10	4.7	211.8	.06
03:45	3.9	219.7	.07	4.5	216.7	.02	5.2	214.4	.04
03:50	3.8	225.8	.04	4.5	222.0	.03	5.2	219.9	.05
03:55	3.5	226.3	.09	4.0	225.4	.09	4.6	223.7	.10
04:00	3.5	220.4	.05	4.2	217.3	.06	5.0	215.3	.11
04:05	3.5	212.3	-.02	4.3	211.5	.02	5.0	210.9	.02
04:10	3.7	208.2	.04	4.3	207.9	.03	5.1	208.2	.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
04:15	3.8	200.8	.02	4.4	201.9	.01	5.2	203.6	-.02
04:20	4.4	200.4	-.01	5.1	200.0	-.04	5.6	200.5	-.08
04:25	4.5	196.7	-.03	5.1	198.3	-.01	5.7	200.1	-.04
04:30	4.2	200.8	-.01	5.0	201.8	-.01	5.7	203.1	-.04
04:35	3.9	204.7	.04	4.6	206.3	.08	5.5	207.3	.04
04:40	3.7	205.4	.05	4.4	204.1	.06	5.3	204.3	-.02
04:45	4.1	203.4	-.09	4.8	202.1	-.14	5.6	201.8	-.18
04:50	4.0	202.8	-.09	4.8	203.3	-.09	5.7	203.3	-.08
04:55	4.2	206.0	.03	5.1	204.6	.01	5.9	205.6	.00
05:00	4.6	205.5	.07	5.4	204.6	.11	6.2	203.9	.09
05:05	4.7	201.3	.14	5.5	201.9	.14	6.3	201.8	.05
05:10	4.6	202.2	.04	5.3	203.6	.02	6.2	204.1	.00
05:15	4.3	204.1	-.07	5.1	201.9	-.06	5.8	202.5	-.05
05:20	3.1	213.6	.10	3.9	210.7	.08	4.5	210.8	.08
05:25	2.5	219.4	.06	3.2	214.2	.03	3.9	210.7	.05
05:30	2.4	224.8	.12	3.2	218.7	.05	4.0	214.6	.04
05:35	2.1	231.3	.13	3.0	224.3	.17	3.8	217.5	.15
05:40	2.3	227.0	.18	3.2	222.1	.17	3.8	217.5	.12
05:45	2.6	227.4	.03	3.3	221.9	.09	3.9	217.0	.17
05:50	2.7	223.9	.13	3.4	219.3	.11			.11
05:55	4.2	214.3	.18	5.0	213.3	.19	6.0	213.2	.20
06:00	5.0	212.0	.08	5.9	211.6	.10	6.7	211.4	.11
06:05	5.0	211.5	-.01	5.7	212.4	-.03	6.4	212.0	.01
06:10	4.6	214.7	-.09	4.9	217.4	-.08	6.2	212.2	-.10
06:15	3.4	220.7	-.02	4.0	220.0	-.04	4.8	218.3	-.07
06:20	3.2	221.3	.04	4.0	218.4	-.01	4.7	216.8	.01
06:25	2.9	219.9	.08	3.6	219.1	.06	4.7	218.8	.09
06:30	3.4	226.0	.07	4.2	222.2	.02	4.9	220.5	-.05
06:35	4.1	224.9	.10	4.9	221.9	.14	5.4	220.4	.10
06:40	4.5	216.8	.16			.17			.16
06:45	4.8	208.3	.02	5.6	207.9	.02	6.3	208.2	.05
06:50	4.9	209.8	-.08	5.8	209.5	-.06	6.4	209.2	-.08
06:55	5.1	210.3	-.05	5.9	210.0	-.09	6.8	212.4	-.16
07:00	4.5	207.9	-.01	5.7	212.6	-.08			-.16
07:05	4.3	208.7	.00	5.0	208.8	.03	5.8	209.3	.03
07:10	4.2	206.4	-.02	4.9	208.0	-.07	5.8	209.1	-.09
07:15	3.9	212.8	-.06	4.8	211.2	-.04	5.6	210.7	.00
07:20	4.0	211.7	-.04	4.9	211.7	-.01	5.7	210.6	-.02
07:25	3.6	215.4	-.15	4.4	211.2	-.19	5.1	209.7	-.20
07:30	2.8	225.4	.03	3.8	219.3	.14	4.7	216.2	.25
07:35	3.3	226.2	-.04	4.2	221.7	-.01	5.1	219.9	.03
07:40	3.2	237.9	.10	4.1	231.0	.11	5.0	230.9	.12
07:45	4.2	230.6	.20	4.8	226.0	.23	5.4	222.8	.26
07:50	4.8	229.0	.19	5.2	225.5	.19	5.6	222.9	.16
07:55	5.2	229.3	.23	5.6	227.1	.22	6.0	224.3	.25
08:00	5.6	225.5	.04	6.1	224.7	.06	6.6	223.9	.10
08:05	5.9	226.9	.08	6.3	225.6	.09	6.8	224.5	.07
08:10	5.7	223.0	.08	6.3	221.7	.12	6.9	222.1	.17
08:15	5.2	227.6	-.04	5.7	225.9	.06	6.3	224.5	.05
08:20	5.1	223.7	.06	5.6	223.1	.04	6.1	224.2	.03
08:25	4.8	221.7	-.05	5.3	222.1	.01	6.0	221.3	.08
08:30	4.6	224.1	.05	5.2	224.4	.14	5.8	223.1	.21
08:35	5.2	219.9	.11	5.7	220.2	.13	6.2	219.8	.12
08:40	5.5	222.6	.13	5.9	222.2	.11	6.3	222.5	.09
08:45	6.0	215.4	.25	6.4	215.3	.26	6.9	214.4	.22
08:50	5.7	215.8	.13	6.4	216.0	.19	7.0	215.2	.31

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	5.2	211.1	-.02	5.4	210.6	.05	5.5	209.7	.15
09:00	3.8	215.4	-.23	3.8	218.4	-.38	3.8	218.8	-.38
09:05	2.5	218.6	-.39	2.5	216.3	-.42	2.5	214.8	-.36
09:10	3.0	220.0	-.17	3.2	217.6	-.20	3.3	217.4	-.17
09:15	2.8	201.0	-.32	2.8	203.9	-.33	2.9	206.3	-.32
09:20	3.2	235.5	-.12	3.3	233.1	-.17	3.3	231.3	-.21
09:25	2.9	242.3	-.13	2.7	238.0	-.23	2.7	232.8	-.42
09:30	3.5	232.4	-.12	3.5	230.3	-.10	3.5	230.8	-.05
09:35	4.4	237.7	.21	4.2	236.0	.24	4.1	234.1	.25
09:40	3.8	234.5	.11	3.9	231.3	.05	3.9	228.5	.09
09:45	4.7	234.2	-.03	4.7	233.4	-.02	4.6	230.9	-.04
09:50	4.0	223.5	.17	3.9	224.6	.18	4.0	222.1	.15
09:55	5.7	216.6	.34	6.1	221.7	.39	6.2	223.6	.44
10:00	5.4	214.0	.60	5.6	213.6	.65	5.7	214.5	.67
10:05	5.1	212.8	.44	5.1	211.0	.40	4.9	210.1	.43
10:10	5.8	199.7	-.01	5.7	199.8	.09	5.6	201.7	.16
10:15	5.9	211.0	-.02	6.1	211.9	-.06	6.1	212.0	-.04
10:20	7.3	214.1	.50	7.3	212.5	.47	7.4	213.8	.50
10:25	7.1	221.0	.09	7.1	221.4	.08	7.2	222.3	.04
10:30	7.0	223.7	.01	7.3	223.8	.11	7.6	223.6	.21
10:35	6.2	217.0	.26	6.2	214.5	.32	6.2	212.3	.33
10:40	6.9	224.6	.35	6.9	223.9	.29	6.9	222.7	.20
10:45	5.6	221.0	.16	5.6	219.8	.19	5.5	220.9	.16
10:50	7.0	225.2	.43	7.2	222.2	.45	7.2	220.6	.39
10:55	5.0	218.7	-.05	5.0	217.6	-.17	5.3	217.0	-.37
11:00	4.9	197.8	-.08	5.0	199.1	-.02	5.4	199.4	.04
11:05	5.3	201.6	.13	5.4	203.5	.12	5.5	206.9	.09
11:10	5.7	210.9	.17	5.6	210.5	.23	5.7	210.4	.28
11:15	4.1	202.0	-.70	4.2	204.5	-.70	4.4	206.2	-.66
11:20	5.2	208.9	-.22	5.3	207.9	-.11	5.2	208.0	-.17
11:25	5.4	189.0	-.07	5.8	187.3	.02	5.9	188.9	.06
11:30	5.5	195.6	.17	5.8	195.2	.10	6.2	194.2	.07
11:35	5.6	196.3	.08	5.8	198.0	.12	5.8	200.2	.10
11:40	4.6	211.9	.02	5.0	213.2	.00	5.4	214.5	.02
11:45	5.2	205.8	.02	5.5	206.0	.06	5.7	207.4	.12
11:50	4.8	209.6	.46	5.0	211.2	.46	5.2	212.5	.39
11:55	4.0	221.2	-.61	4.2	221.3	-.52	4.5	220.5	-.47
12:00	4.1	215.1	-.40	4.3	212.2	-.37	4.4	210.3	-.40
12:05	4.9	218.6	.57	5.0	215.5	.50	5.2	211.6	.50
12:10	4.3	191.5	-.17	4.4	188.4	-.15	4.5	187.7	-.12
12:15	4.8	208.6	-.11	4.7	208.1	-.30	4.7	207.7	-.41
12:20	5.7	204.6	.19	5.8	207.9	.08	5.8	208.7	.09
12:25	6.7	218.0	-.18	6.5	218.6	-.13	6.4	219.1	-.08
12:30	4.9	205.2	-.48	5.0	206.2	-.41	5.2	209.1	-.35
12:35	4.9	203.2	-.50	5.1	202.5	-.58	5.4	199.7	-.79
12:40	8.3	213.6	.61	8.8	214.0	.47	9.1	213.8	.50
12:45	6.9	209.1	.06	7.1	208.1	.11	7.1	206.5	.25
12:50	6.6	190.9	-.15	7.1	190.8	-.03	7.7	190.7	-.01
12:55	8.6	199.9	.07	8.8	200.8	.21	9.1	201.2	.27
13:00	8.9	204.8	.61	9.1	203.7	.60	9.2	204.1	.68
13:05	8.7	195.3	.48	8.8	196.0	.54	9.0	195.7	.51
13:10	7.9	196.3	.49	8.0	196.8	.49	8.1	196.7	.52
13:15	8.6	203.4	.72	8.7	204.7	.84	8.7	205.5	.91
13:20	6.1	194.8	-.39	6.0	192.7	-.50	6.0	191.4	-.72
13:25	6.1	188.2	-1.08	6.5	190.6	-1.05	6.7	193.1	-.94
13:30	7.5	187.1	.18	7.6	187.9	.09	7.6	189.7	-.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
13:35	6.9	190.9	-.54	7.4	193.2	-.42	7.9	193.8	-.29
13:40	7.8	200.5	-.19	8.2	201.2	-.15	8.5	200.0	-.04
13:45	7.5	196.4	.14	7.6	196.6	.18	7.7	195.5	.20
13:50	8.4	191.4	.27	8.7	193.4	.27	9.2	193.2	.24
13:55	7.7	189.9	.08	8.0	187.6	.15	8.1	187.4	.09
14:00	7.3	199.6	-.15	7.7	199.1	.01	8.1	197.8	.10
14:05	7.0	209.7	-.06	7.2	209.6	-.12	7.3	210.4	-.31
14:10	9.0	218.3	.49	9.4	218.6	.60	9.8	218.1	.70
14:15	8.9	276.7	1.54	9.3	277.3	1.36	9.3	276.6	1.09
14:20	10.9	281.6	3.46	10.3	277.1	3.12	10.0	275.0	3.36
14:25									
14:30									
14:35			3.39			3.77			5.01
14:40									
14:45									
14:50	5.6	251.8	2.82	6.1	252.3	2.97	6.9	249.3	2.97
14:55	5.2	259.6	2.10	5.9	259.5	2.10	6.6	260.5	2.15
15:00	6.1	261.9	3.04	6.3	262.7	3.02	7.2	263.7	3.12
15:05			3.83						
15:10									
15:15	3.0	246.5	1.79	3.4	242.5	1.92	3.5	242.8	1.88
15:20	4.8	235.1	3.04	5.4	236.1	2.66	5.9	240.6	3.25
15:25									
15:30			1.73			2.20			1.95
15:35			2.84			2.83			2.98
15:40									
15:45			2.30			1.27			
15:50	4.7	288.7	1.63	4.8	291.0	1.66	5.2	291.1	1.74
15:55	4.9	307.3	2.04	5.3	310.9	2.24	5.7	312.6	2.18
16:00	4.8	311.2	2.88	5.2	311.7	3.00	5.8	312.9	3.03
16:05	4.4	326.1	2.04	5.1	323.4	2.18	6.0	323.7	2.18
16:10	2.8	329.2	1.70	3.2	330.7	1.97	5.1	328.9	.67
16:15	2.2	299.7	1.17	2.4	307.9	1.13	3.3	303.6	1.24
16:20	2.4	312.3	1.49	3.1	314.3	1.70	3.6	309.8	1.79
16:25	2.1	297.1	1.45	2.5	297.6	1.24	2.7	301.5	1.20
16:30	2.1	279.3	.49	2.5	285.8	.73	2.4	288.3	.79
16:35	2.5	277.9	.07	2.8	287.2	-.53	3.5	289.9	-.89
16:40	3.3	293.0	1.07	3.8	297.0	1.30	4.1	301.8	1.39
16:45									
16:50	3.9	318.1	.47	4.1	321.0	.46	4.4	324.8	.62
16:55	3.6	311.8	.49	3.9	318.1	.53	4.1	322.1	.69
17:00	3.4	299.6	.59	3.6	301.8	.59	3.8	307.5	.66
17:05	2.4	280.0	-.04	2.6	281.3	-.26	2.3	266.8	-.15
17:10	2.3	265.6	-.07	2.3	272.1	-.12	2.8	277.7	-.08
17:15	2.8	266.6	-.02	3.1	272.1	-.05	3.0	276.2	-.41
17:20	2.7	274.4	.12	2.7	278.6	.12	2.7	279.8	.07
17:25	2.0	288.1	.01	2.0	292.2	-.03	2.2	296.2	.01
17:30	1.6	279.6	-.25	1.9	283.4	-.20	1.9	284.8	-.30
17:35	2.3	283.6	-.20	2.3	287.8	-.21	2.4	285.0	-.24
17:40	1.9	280.0	.03	2.1	286.1	.01	2.3	289.3	-.12
17:45	2.1	262.3	-.08	2.0	271.7	-.18	2.1	279.7	-.26
17:50	1.9	242.4	.14	1.9	253.7	.16	2.0	264.1	.13
17:55	1.9	250.1	-.15	1.9	257.4	-.03	2.1	255.1	-.07
18:00	1.9	251.1	-.08	2.1	255.9	-.05	2.1	255.9	-.03
18:05	2.4	263.0	.30	2.5	264.5	.46	2.7	269.0	.55
18:10	2.4	273.4	.28	2.6	272.8	.28	2.7	273.4	.35

	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	2.4	253.0	-.36	2.3	257.1	-.30	2.5	258.4	-.36
18:20	2.8	263.2	-.18	3.2	265.7	-.29	3.3	270.3	-.25
18:25	2.9	281.0	-.57	3.1	281.8	-.50	3.0	282.1	-.46
18:30	2.7	299.2	.16	3.0	297.4	.19	3.1	301.7	.22
18:35	2.3	284.1	.25	2.4	280.6	.22	2.4	280.5	.19
18:40	1.6	300.0	.10	1.8	298.5	.09	1.9	296.2	.04
18:45	1.2	302.2	.16	1.3	302.8	.19	1.3	305.8	.24
18:50	1.3	283.7	.35	1.5	281.2	.43	1.6	281.6	.40
18:55	1.1	267.6	.18	1.1	275.4	.21	1.3	289.5	.23
19:00	2.2	303.7	.06	2.3	301.6	.10	2.6	300.2	.13
19:05	2.1	289.7	.03	2.2	288.9	.11	2.6	288.1	.04
19:10	1.7	268.1	.01	2.0	271.0	-.01	1.9	270.7	-.01
19:15	1.4	238.9	-.01	1.5	238.4	.05	1.6	236.3	.07
19:20	1.7	243.2	.05	1.6	244.9	.10	1.7	244.2	.13
19:25	1.6	249.1	-.07	1.7	247.7	-.11	1.9	242.6	-.06
19:30	1.5	226.4	-.22	1.7	230.0	-.27	1.8	232.4	-.27
19:35	2.0	216.2	-.16	1.9	221.7	-.16	2.0	226.9	-.15
19:40	2.1	209.7	-.03	2.1	214.3	-.07	2.1	221.9	-.15
19:45	2.4	207.1	.08	2.3	206.7	.12	2.1	206.3	.11
19:50	3.0	210.0	-.04	3.0	211.5	-.02	2.9	212.8	-.04
19:55	3.1	201.4	.03	3.1	203.3	.02	3.1	205.3	-.01
20:00	3.2	204.6	.00	3.1	204.2	.00	3.0	204.0	-.03
20:05	3.3	208.1	.07	3.3	207.8	.02	3.4	208.4	.04
20:10	2.8	209.3	.10	2.9	211.0	.09	2.8	214.1	.11
20:15	2.4	210.8	-.02	2.7	210.8	-.04	2.9	212.7	-.10
20:20	2.9	211.3	.05	3.2	216.0	.00	3.2	220.4	-.05
20:25	2.9	219.0	-.03	3.0	225.1	-.05	3.0	231.4	-.09
20:30	3.1	210.0	-.06	3.2	215.1	-.10	3.2	222.3	-.18
20:35	3.7	202.0	-.03	3.9	204.6	-.04	4.0	211.8	-.06
20:40	4.5	204.2	-.17	4.4	207.4	-.19	4.4	208.0	-.15
20:45	4.5	196.9	-.12	4.5	199.9	-.16	4.4	205.8	-.16
20:50	4.7	194.6	-.12	4.9	197.2	-.17	5.0	201.4	-.15
20:55	3.8	198.1	-.21	4.1	202.8	-.20	4.4	207.4	-.20
21:00	2.9	202.8	-.17	3.4	204.0	-.15	3.8	205.5	-.15
21:05	2.9	206.1	-.12	3.1	208.7	-.18	3.5	209.8	-.15
21:10	2.2	209.5	.04	2.7	212.3	.12	3.1	212.8	.17
21:15	2.6	210.9	.07	3.2	207.9	.13	3.8	207.1	.16
21:20	2.3	221.4	.09	2.9	214.4	.05	3.4	210.8	.09
21:25	1.9	224.8	.05	2.3	220.5	.06	2.7	218.4	.07
21:30	2.3	213.3	.00	2.6	213.2	-.05	3.0	213.8	.00
21:35	2.6	206.3	.04	2.9	206.6	.02	3.4	206.5	.03
21:40	2.3	210.3	.10	2.7	208.9	.10	3.1	209.2	.10
21:45	2.2	213.3	.18	2.7	211.1	.18	3.2	208.6	.21
21:50	2.3	216.9	.16	2.9	214.0	.16	3.7	212.4	.18
21:55	2.8	209.1	.02	3.7	210.3	.02	4.4	214.5	.07
22:00	2.7	208.2	.04	3.4	211.2	.09	4.2	214.1	.07
22:05	2.4	210.4	.04	3.2	211.8	.04	4.0	214.1	.09
22:10	2.3	213.2	.04	2.9	215.6	.03	3.7	217.2	.04
22:15	2.2	217.9	.05	2.9	217.5	.07	3.7	216.8	.08
22:20	2.2	222.1	.06	3.2	219.5	.05	3.9	221.7	.05
22:25	1.8	227.8	-.01	2.6	222.3	.05	3.6	222.6	-.01
22:30	1.4	201.9	.00	1.9	204.2	.02	2.6	203.8	.01
22:35	1.4	189.0	.11	1.9	197.0	.10	2.4	198.3	.10
22:40	1.7	199.0	.16	2.3	199.6	.18	3.1	200.9	.18
22:45	1.8	199.0	.11	2.5	200.6	.14	3.3	203.1	.18
22:50	1.6	202.4	.02	2.5	202.7	.01	3.3	204.3	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/18/2022

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	4.2	198.0	.04	5.0	198.5	5.8	200.4	.03	6.4
00:05	4.4	195.1	.16	5.1	197.0	5.8	199.9	.19	6.4
00:10	4.8	196.7	.05	5.5	200.1	6.1	204.5	.07	6.6
00:15	4.7	204.6	-.03	5.3	209.3	6.1	210.8	-.01	6.9
00:20	4.1	190.4	.04	4.7	193.4	5.1	198.8	.02	5.6
00:25	4.5	192.7	.05	4.8	197.4	5.1	201.6	.04	5.7
00:30	4.4	182.7	.01	4.8	184.9	5.1	189.2	.01	5.2
00:35	4.8	190.7	.01	4.9	195.5	5.2	199.8	.08	5.6
00:40	4.5	198.3	.10	5.0	201.5	5.4	202.8	.11	5.4
00:45	4.8	201.8	.14	5.2	201.9	5.1	205.7	.16	5.3
00:50	4.4	202.5	.10	4.8	205.0	4.9	207.0	.13	5.1
00:55	4.0	199.3	.16	4.4	200.9	4.7	202.6	.19	5.0
01:00	4.4	202.4	.10	4.7	205.3	5.0	208.3	.11	5.3
01:05	4.2	208.5	.08	4.6	211.9	4.9	214.0	.10	5.2
01:10	4.0	211.1	-.01	4.4	213.2	4.8	215.0	.07	5.2
01:15	4.2	216.1	.11	4.8	216.2	5.3	216.4	.13	5.6
01:20	4.2	216.8	.04	4.8	216.3	5.3	217.0	.02	5.6
01:25	4.4	213.1	.17	5.0	213.2	5.4	214.1	.16	5.7
01:30	4.7	219.4	.08	5.2	218.9	5.7	217.3	.06	5.9
01:35	4.2	219.6	-.14	4.8	219.6	5.3	218.6	-.19	5.6
01:40	3.5	220.8	.11	4.1	221.6	4.6	221.3	.02	5.0
01:45	4.0	230.6		4.4	230.4	5.0	229.1		5.3
01:50	4.3	238.4	.14	4.5	236.0	4.9	234.4	.04	5.0
01:55	4.7	235.1	.05	5.1	232.2	5.5	230.3	.02	6.1
02:00	4.9	232.0	.10	5.2	229.1	5.6	226.2	.11	6.0
02:05	4.6	228.4	.07	5.0	225.4	5.4	222.7	.06	5.9
02:10	4.3	225.5	.11	4.9	223.9	5.3	220.3	.11	5.9
02:15	4.5	222.9	.04	5.0	220.5	5.6	218.0	-.20	6.2
02:20	4.7	220.6		5.1	217.7	5.6	215.8		6.0
02:25	4.4	220.1		4.9	217.3	5.4	215.5		6.0
02:30	4.3	219.7	.09	4.8	217.8	5.3	217.5	.11	5.8
02:35	4.6	214.1	.11	5.2	214.0	5.6	213.1	.12	6.1
02:40	5.7	208.9	.12	6.0	209.7	6.3	209.9	.08	6.7
02:45	6.1	207.3	.11	6.4	206.8	6.7	206.8	.09	7.0
02:50	5.2	204.3	-.02	5.7	204.8	6.2	205.4	-.06	6.8
02:55	4.5	199.4	-.07	5.2	201.8	5.8	202.9	-.08	6.4
03:00	5.1	200.8	.01	5.8	201.8	6.4	203.4	.02	6.9
03:05	5.2	205.0	.03	6.0	205.6	6.7	205.7	.02	7.3
03:10	5.8	204.2	.13	6.5	203.7	7.0	204.1	.11	7.5
03:15	6.4	201.6	.08	7.1	202.1	7.7	202.4	.09	8.2
03:20	6.5	200.8	.08	7.2	201.0	8.0	202.1	.20	8.7
03:25	6.3	204.0	.11	7.0	204.5	7.8	205.2	.09	8.5
03:30	6.4	206.8	.06	7.1	206.7	7.9	207.1	.07	8.6
03:35	5.9	208.1	.02	6.7	208.7	7.5	208.9	.02	8.4
03:40	5.5	210.0	.03	6.4	209.8	7.2	209.9	.08	8.0
03:45	5.8	212.9	.06	6.4	212.8	7.0	212.5	.05	7.5
03:50	5.6	219.0	.08	6.0	218.4	6.5	217.9	.05	7.0
03:55	5.2	221.4	.09	5.9	219.8	6.6	218.2	.09	7.3
04:00	5.8	214.8	.08	6.5	213.7	7.2	212.1	.08	7.8
04:05	5.8	210.2	.07	6.6	209.5	7.3	209.0	.14	8.2
04:10	6.0	207.7	.03	6.9	207.7	7.8	207.5	.05	8.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	6.1	204.9	-.05	7.0	205.9	7.8	205.9	-.06	8.4
04:20	6.2	201.6	-.12	6.9	202.9	7.5	204.2	-.10	8.1
04:25	6.4	200.9	-.04	7.0	202.4	7.6	203.7	.02	8.1
04:30	6.4	204.8	-.04	7.2	206.0	7.9	206.0	-.03	8.7
04:35	6.3	206.5	-.04	7.1	206.3	7.8	205.5	-.08	8.6
04:40	6.1	204.1	-.16	7.1	203.6	8.1	203.4	-.17	9.0
04:45	6.5	201.4	-.19	7.5	201.4	8.5	201.1	-.30	9.4
04:50	6.6	203.6	-.05	7.6	204.6	8.5	204.6	-.08	9.3
04:55	6.7	205.2	.04	7.4	205.3	8.2	203.0	.04	8.9
05:00	7.1	203.8	.11	7.7	203.8	8.6	202.9	.08	9.4
05:05	7.0	203.3	.08	7.7	203.1	8.3	202.3	.04	8.9
05:10	6.9	203.7	-.02	7.9	203.2			-.02	
05:15	6.5	202.8	-.06	7.4	203.9	7.5	200.7	-.08	
05:20	5.1	210.5	.10	5.9	208.6	6.7	209.2	.14	7.7
05:25	4.7	210.2	.03	5.6	209.7	5.9	214.8	.05	
05:30			-.05					.07	
05:35	4.6	213.9	.07	5.5	212.4	5.6	210.9	.01	
05:40	4.3	218.2	.11	4.8	211.9			.01	
05:45	4.6	214.4	.19	5.1	213.3	6.1	211.2	.23	
05:50	4.4	218.5	.18					.14	
05:55	6.9	212.5	.18	7.4	211.3	7.8	212.6	.26	9.1
06:00	7.3	211.3	.11	7.9	211.3			.10	
06:05	6.2	219.3	.03					.00	
06:10			-.09					-.12	
06:15	5.5	216.8	-.06	6.1	215.8	6.7	215.2	.00	7.1
06:20	5.4	217.6	.03	6.0	216.1	6.8	217.1	-.02	
06:25	5.3	217.7	.10	6.2	217.9			.00	
06:30	5.7	219.6	-.07	6.4	215.5	6.9	211.6	-.10	
06:35			.08					.09	
06:40			.19					.22	
06:45	7.1	208.6	.01	7.8	209.2	8.3	209.1	-.04	9.0
06:50	7.3	209.7	-.06	7.9	209.8	8.6	209.6	-.05	9.5
06:55	7.3	209.9	-.18	8.0	209.5	9.4	209.9	-.13	
07:00			-.06					-.94	
07:05	6.8	209.7	.04	7.4	208.3	8.2	210.0	-.07	8.9
07:10	6.8	208.4	-.09	7.7	209.2	8.6	209.7	-.13	9.2
07:15	6.4	210.7	.06	7.3	209.9	8.0	210.4	.05	8.9
07:20	6.6	210.5	.08	7.2	211.7	7.5	204.5	.08	8.2
07:25	5.9	204.1	-.22	6.6	211.3	5.1	179.2	-.10	
07:30	5.5	215.4	.25	6.4	215.7	7.2	214.5	.21	7.9
07:35	5.8	217.3	.07	6.3	214.8	7.0	215.1	.10	7.8
07:40	5.6	227.8	.16	6.1	223.0	6.8	222.1	-.10	7.2
07:45	6.1	221.1	.27	6.7	219.4	7.2	219.0	.29	7.6
07:50	6.1	221.2	.14	6.6	219.5	7.1	218.6	.18	7.9
07:55	6.5	223.1	.27	6.5	220.4	7.3	202.9	.44	7.5
08:00	7.1	223.7	.08	7.6	222.6	8.1	221.7	.10	8.6
08:05	7.3	223.4	.03	7.9	223.4	8.4	221.8	.11	8.8
08:10	7.4	221.7	.08	7.9	219.0	8.4	217.1	.08	9.0
08:15	6.8	223.4	.06	7.3	222.6	7.9	222.1	.09	8.5
08:20	6.7	223.7	.07	7.4	221.8	8.0	220.7	-.01	8.6
08:25	6.7	221.8	.03	7.3	220.1	8.1	218.4	.01	8.9
08:30	6.3	222.2	.20	6.9	220.5	7.3	219.1	.13	7.9
08:35	6.5	219.4	.17	6.8	218.5	7.4	218.4	.16	7.9
08:40	6.8	221.9	.12	7.2	221.1	7.7	220.5	.15	8.1
08:45	7.4	215.0	.24	7.9	215.1	8.3	216.8	.22	8.5
08:50	7.2	214.1	.33	7.6	214.0	7.9	214.9	.29	8.3

	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
08:55	6.0	209.4	.21	6.5	209.3	6.8	208.8	.14	7.1
09:00	4.0	217.5	-.23	4.4	215.5	4.6	215.0	-.15	5.2
09:05	2.7	216.5	-.25	2.9	216.9	3.4	214.4	-.22	3.8
09:10	3.2	215.9	-.19	3.3	213.6	3.5	214.1	-.20	3.8
09:15	3.1	206.9	-.31	3.4	209.6	3.5	210.4	-.32	3.7
09:20	3.5	229.0	-.30	3.6	228.3	3.6	228.2	-.33	3.6
09:25	2.7	229.2	-.58	2.8	224.6	2.9	221.4	-.60	3.1
09:30	3.6	232.3	-.07	3.7	232.5	3.8	231.2	-.10	3.8
09:35	4.0	234.4	.27	3.8	231.9	3.4	230.0	.32	3.3
09:40	3.8	226.0	.16	3.8	222.8	4.1	217.5	.12	4.3
09:45	4.7	229.1	-.01	4.5	227.3	4.6	225.4	-.03	4.5
09:50	4.1	219.9	.12	4.2	220.4	4.3	219.9	.09	4.3
09:55	6.4	223.6	.48	6.5	222.5	6.5	220.7	.46	6.7
10:00	6.0	215.8	.70	5.9	215.3	6.0	215.4	.68	6.2
10:05	4.9	208.6	.35	5.0	207.0	5.0	205.9	.35	5.0
10:10	5.6	205.7	.08	5.7	212.4	5.9	218.0	-.07	5.8
10:15	6.1	211.5	-.06	6.2	210.5	6.3	210.4	-.04	6.4
10:20	7.5	214.2	.62	7.5	214.1	7.6	214.7	.65	7.6
10:25	7.3	220.9	.10	7.5	220.1	7.7	219.3	.02	8.0
10:30	7.7	224.2	.36	7.8	224.2	8.0	224.1	.39	8.1
10:35	6.2	211.1	.35	6.3	212.0	6.2	213.7	.33	6.1
10:40	6.7	220.7	.24	6.7	220.3	6.7	219.5	.27	6.7
10:45	5.8	223.1	.11	5.9	223.6	5.9	223.9	.08	6.1
10:50	7.3	220.6	.33	7.3	221.0	7.3	221.6	.37	7.4
10:55	5.5	214.1	-.39	5.6	212.9	5.6	213.5	-.46	5.7
11:00	5.7	200.5	.11	5.8	201.8	5.8	203.5	.07	6.0
11:05	5.6	209.8	.12	5.8	212.2	6.0	210.9	.08	6.1
11:10	5.8	211.4	.35	6.0	213.3	6.2	215.3	.42	6.2
11:15	4.7	204.7	-.62	4.9	202.7	5.1	203.0	-.69	5.4
11:20	5.1	210.1	-.32	5.4	211.9	5.4	211.6	-.36	5.7
11:25	5.9	191.4	.03	6.1	192.5	6.2	192.7	.02	6.2
11:30	6.4	194.4	.09	6.5	194.4	6.5	195.5	.05	6.4
11:35	5.9	201.8	.06	6.0	203.7	6.2	205.7	.05	6.2
11:40	5.5	214.2	-.06	5.6	214.4	5.8	214.2	-.01	6.0
11:45	5.9	209.2	.13	5.9	210.4	6.1	211.5	.11	6.3
11:50	5.2	212.4	.24	5.3	212.8	5.3	212.5	.19	5.3
11:55	4.9	222.3	-.35	5.2	222.3	5.4	224.0	-.29	5.4
12:00	4.5	206.9	-.39	4.7	206.2	5.0	204.1	-.37	5.2
12:05	5.4	209.9	.54	5.6	206.7	5.7	204.3	.58	5.7
12:10	4.7	187.8	-.19	4.9	187.6	4.9	188.3	-.32	5.1
12:15	4.8	209.1	-.39	5.1	209.7	5.4	211.4	-.34	5.4
12:20	5.9	209.6	.16	6.0	209.0	6.3	210.0	.22	6.6
12:25	6.5	220.0	-.05	6.5	221.8	6.6	221.4	.01	6.7
12:30	5.4	210.7	-.25	5.6	211.5	5.8	212.3	-.24	5.8
12:35	5.6	196.8	-.85	5.8	196.4	6.0	197.1	-.82	5.9
12:40	9.0	212.7	.48	9.1	211.4	9.2	210.5	.48	9.3
12:45	7.1	206.2	.43	7.3	207.6	7.4	208.9	.45	7.6
12:50	8.0	189.3	.03	8.3	189.0	8.5	189.4	.00	8.7
12:55	9.4	201.9	.32	9.7	201.6	9.9	200.8	.38	10.1
13:00	9.3	204.2	.66	9.5	204.5	9.6	204.5	.62	9.7
13:05	9.2	195.7	.54	9.4	195.6	9.4	196.6	.58	9.6
13:10	8.3	197.1	.60	8.5	196.6	8.6	195.7	.71	8.5
13:15	8.7	205.3	.89	8.7	205.0	8.8	203.9	.95	8.7
13:20	6.0	188.2	-.72	6.2	185.2	6.1	185.2	-.75	6.1
13:25	6.8	193.3	-.92	7.0	193.4	6.9	193.8	-.95	7.0
13:30	7.7	192.5	-.18	7.9	194.8	8.2	196.4	-.21	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
13:35	8.4	192.4	-.24	8.8	191.8	8.9	192.1	-.22	9.1
13:40	8.8	199.1	.00	9.1	199.3	9.3	199.4	.01	9.6
13:45	8.1	193.8	.12	8.2	193.3	8.4	192.1	-.08	8.7
13:50	9.3	193.8	.32	9.3	195.3	9.3	196.3	.33	9.3
13:55	8.1	188.9	-.02	8.5	190.3	8.7	191.5	-.08	8.8
14:00	8.5	197.4	.12	8.6	196.1	8.9	195.4	.13	9.1
14:05	7.5	210.2	-.39	7.8	210.7	8.0	210.9	-.49	8.2
14:10	10.0	217.1	.74	10.4	217.3	10.6	217.3	.77	10.7
14:15	9.6	276.0	.72	9.4	274.3	9.5	273.7	.81	9.2
14:20	10.0	276.4	3.42	10.6	275.3	10.7	270.5	3.19	10.0
14:25									
14:30									
14:35									
14:40									
14:45									
14:50	8.0	249.9	3.07	7.8	248.7	8.6	251.7	2.89	
14:55	7.1	261.3	2.31	7.6	261.8	7.9	262.4	2.23	8.6
15:00	7.7	266.3	2.90	8.2	266.1	9.0	266.0	3.13	9.2
15:05									
15:10									
15:15	4.5	243.3	1.77	5.2	243.6	5.4	237.5	2.74	
15:20	5.9	239.0	3.28	5.9	232.5	6.7	234.5	3.46	6.8
15:25									
15:30			3.12					3.81	
15:35			2.97					2.81	
15:40									
15:45									
15:50	5.5	289.9	1.84	6.1	292.2	5.9	295.2	1.64	7.0
15:55	6.1	312.3	2.29	6.7	311.8	7.0	313.9	2.32	7.6
16:00	6.0	313.7	3.32	6.3	312.7	5.4	319.5	3.42	6.0
16:05	6.7	322.0	2.10	6.5	322.1	7.6	317.0	2.14	
16:10									
16:15	4.2	304.9	1.37	5.2	301.8			-1.21	
16:20	4.0	311.2	2.12	4.0	313.4	5.2	319.0	2.50	
16:25	3.3	309.9	1.21	3.7	315.5	4.0	316.9	1.16	4.4
16:30			.50					.55	
16:35									
16:40	4.3	307.6	1.48	4.8	310.9	5.2	314.5	1.37	5.6
16:45									
16:50	5.4	329.0	.69	6.0	332.0	6.7	332.3	.74	7.5
16:55	5.3	323.8		5.3	322.3			1.55	
17:00	4.2	310.0	.76	4.2	315.0	4.6	321.6	1.04	5.2
17:05			1.32						
17:10									
17:15									
17:20	2.4	278.1	-.04	1.9	291.0			-.01	
17:25	2.3	293.1	.12					-.10	
17:30	2.1	292.4	-.42	2.5	290.0			-.35	
17:35	2.2	284.7	-.32	2.2	288.7	2.7	275.9	-.34	
17:40	2.5	295.5	-.12	2.5	296.1			-.13	
17:45	2.2	281.0	-.38	2.7	277.9			-.39	
17:50	2.3	269.6	.09	2.0	267.0	2.3	266.0	-.05	
17:55	2.0	267.8	.00	2.2	258.4			-.17	
18:00	2.2	257.9	-.15	2.3	253.8	2.0	255.3	-.14	
18:05	2.7	270.9	.69	2.7	272.0			.71	
18:10	2.7	281.0	.17	3.9	275.7			.37	

	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	2.4	253.8	-.34	2.4	254.8	3.2	256.9	-.43	3.0
18:20	3.4	272.2	-.26	3.3	278.1			-.21	
18:25	2.6	281.9	-.38	2.3	284.2			-.21	
18:30	3.3	304.5	.18	2.5	304.7			.19	
18:35	2.3	283.5	.15					.08	
18:40	2.0	298.9	.02					-.07	
18:45	1.4	293.3	.13					-.18	
18:50	1.6	282.5	.40					-.04	
18:55	1.6	293.5	.33					.41	
19:00	3.4	298.2	.18					.29	
19:05	2.9	280.5	.10					.08	
19:10	2.2	271.2	-.08					-.22	
19:15	1.5	237.0	.04	2.4	228.4			-.03	
19:20	1.7	239.7	.13					.07	
19:25	2.0	241.9	-.06	2.2	244.5			-.09	
19:30	1.8	234.2	-.26	1.7	234.3			-.21	
19:35	2.0	235.8	-.16	1.8	235.3	2.0	226.4	-.21	
19:40	2.2	225.4	-.14	2.6	232.2	2.7	234.0	-.14	
19:45	2.1	205.2	.14	2.2	206.5	2.1	203.5	.10	2.4
19:50	2.9	213.1	-.05	2.8	215.8	2.7	217.2	-.08	2.6
19:55	3.0	206.4	.00	2.9	209.8	2.8	212.8	-.03	2.7
20:00	3.0	205.3	-.02	2.8	208.2	2.7	211.4	.00	2.7
20:05	3.2	209.5	.07	3.3	209.8	3.2	207.3	.11	3.5
20:10	2.8	218.1	.15	2.9	222.5	2.7	223.6	.11	2.9
20:15	3.1	218.2	-.14	3.2	226.1	2.8	228.5	-.16	2.8
20:20	3.4	225.9	-.03	3.2	226.5	3.1	222.4	-.05	
20:25	3.0	235.2	-.06	2.6	231.9	2.2	231.0	-.04	
20:30	3.2	227.7	-.16	3.3	230.5	3.8	224.1	-.21	
20:35	3.9	217.5	-.08	4.0	221.4	3.9	224.3	-.08	
20:40	4.3	207.6	-.17	4.2	210.8	3.5	215.1	-.17	
20:45	4.4	210.3	-.14	4.3	210.0	4.0	206.2	-.21	3.6
20:50	4.8	207.4	-.17	4.6	211.3	4.9	214.2	-.18	4.3
20:55	4.7	213.8	-.19	4.7	218.0	4.6	221.6	-.21	4.2
21:00	4.2	208.1	-.17	4.4	212.5	4.7	217.5	-.16	4.7
21:05	3.9	209.7	-.23	4.4	212.0	4.7	216.5	-.26	4.9
21:10	3.7	212.1	.13	4.2	213.2	4.7	215.7	.13	4.7
21:15	4.3	209.2	.17	4.7	211.8	5.1	215.9	.19	5.2
21:20	3.9	211.4	.03	4.4	213.6	4.9	219.1	.05	5.1
21:25	3.2	218.9	.07	3.9	222.6	4.3	228.3	.09	4.3
21:30	3.5	216.7	-.03	4.1	222.5	4.7	227.2	-.09	5.1
21:35	3.8	208.6	.02	4.4	211.0	4.9	216.8	.02	5.2
21:40	3.6	209.3	.17	4.1	211.4	4.5	214.3	.24	4.9
21:45	3.7	209.4	.20	4.2	210.7	4.6	212.2	.28	4.9
21:50	4.6	215.0	.15	4.9	219.8	5.1	225.1	.15	5.0
21:55	4.9	220.4	.14	5.1	224.7	5.2	228.0	.13	5.6
22:00	4.8	218.8	.04	4.9	224.5	4.9	225.8	.02	5.1
22:05	4.7	219.2	.07	5.0	224.9	5.0	226.9	.09	4.8
22:10	4.3	220.0	.07	4.9	227.8	5.3	235.5	-.09	
22:15	4.3	220.1	.06	4.5	225.6	4.2	230.1	.09	4.4
22:20	3.9	228.0	.05	3.8	235.2	4.7	236.3	.02	
22:25	4.0	225.2	.04	4.0	232.3	4.1	238.0	-.14	4.3
22:30	3.5	206.8	.01	4.1	213.6	4.3	219.7	.05	4.0
22:35	3.1	199.0	.11	3.7	202.9	4.4	207.1	.09	4.8
22:40	3.7	202.2	.20	4.2	204.6	4.6	210.2	.19	4.2
22:45	4.1	205.1	.14	4.7	206.2	5.0	207.0	.19	
22:50	4.0	206.2	.03	4.4	208.9	4.4	210.9	.03	3.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/18/2022

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	203.7	.05	7.1	206.2	.05	7.7	207.0	.06	8.3
00:05	203.3	.22	7.1	206.7	.17	7.9	208.1	.16	
00:10	206.9	.01	7.2	207.3	.09	7.8	207.6	.06	
00:15	211.1	-.02	7.4	213.4	-.01	7.5	213.8	-.01	7.7
00:20	203.3	.03	6.4	204.8	.08	7.0	208.3	.12	6.3
00:25	204.7	.07	6.3	207.9	.02	7.1	213.2	-.03	7.0
00:30	194.4	-.06	5.7	197.1	-.22	6.0	200.5	.08	6.2
00:35	200.5	.07	5.8	202.3	.05	5.7	205.6	.02	5.8
00:40	205.2	.12	5.5	208.5	.19	6.0	209.4	.14	6.7
00:45	207.6	.20	5.5	208.3	.21	5.9	206.7	.29	6.4
00:50	209.1	.02	5.6	210.2	-.04	6.2	210.6		6.7
00:55	206.2	.25	5.3	207.8	.20	5.5	210.0	.25	5.3
01:00	210.9	.15	5.7	210.1	.16	5.7	211.9	.06	5.9
01:05	213.7	.15	5.5	215.2	.10	5.3	213.0	.25	6.1
01:10	215.4	.07	5.6	215.2	.00	5.5	213.8	.26	
01:15	217.0	.13	5.9	216.6	.13	5.7	216.0	.06	6.2
01:20	217.5	-.01	5.9	215.2	-.15	6.2	215.6	-.05	5.8
01:25	212.3		6.1	212.1		6.4	211.1		6.7
01:30	217.1	.16	6.4	215.4	.17	6.8	215.5	.18	
01:35	218.1	-.22	6.0	216.9	-.05	6.8	217.7	-.29	6.7
01:40	219.9	-1.53	5.5	218.6		5.9	214.7		6.5
01:45	225.9		5.7	224.5		6.0	223.8		7.1
01:50	230.4	.03	5.6	229.0	-.24			-.27	
01:55	227.7	.11	6.4	224.5	.08	6.6	220.2	.04	8.2
02:00	224.3	.12	6.6	223.3	.15	7.1	222.0	.19	7.8
02:05	220.2	.07	6.5	218.3	-.05	6.9	217.4	-.02	7.6
02:10	218.3	.06	6.7	215.3	.82	7.3	214.1		7.9
02:15	216.1		6.8	214.5		7.3	213.0		7.8
02:20	215.2		6.6	214.1		7.0	211.8		7.7
02:25	214.6		6.5	213.4		7.1	212.8		7.5
02:30	216.4	.09	6.4	215.3	.09	6.9	214.7	.05	7.4
02:35	212.3	.13	6.5	212.7	.12	7.0	211.9	.05	7.6
02:40	210.2	.03	7.1	209.2	.07	7.6	208.5	.00	8.1
02:45	206.4	.00	7.5	206.0	-.02	8.0	206.1	.05	8.5
02:50	206.0	-.11	7.4	206.3	-.11	8.0	206.6	-.18	8.6
02:55	203.5	-.10	7.0	204.2	-.16	7.7	204.4	-.18	8.4
03:00	203.7	.03	7.4	204.4	.03	8.0	205.2	-.03	8.6
03:05	205.6	.00	7.8	205.5	.06	8.3	205.8	.04	8.8
03:10	204.1	.12	7.9	204.9	.15	8.4	205.5	.10	9.1
03:15	202.8	.11	8.8	203.6	-.10	9.3	204.0	-.16	9.9
03:20	202.9	-.13	9.3	204.2		9.9	205.5		10.4
03:25	206.2	.13	9.3	207.3	.11	9.8	208.0	.15	10.3
03:30	207.9	.10	9.4	208.6	.11	10.0	209.6	.06	10.5
03:35	209.2	.00	9.1	209.6	.06	9.7	210.6	.13	10.2
03:40	210.5	.11	8.8	211.3	.31	9.4	211.5	-.20	9.9
03:45	212.5	.08	8.0	213.1	.02	8.7	212.8	.11	9.2
03:50	217.6	.02	7.6	216.5	.00	8.3	215.4	.00	8.9
03:55	216.2	.09	8.0	215.1	.10	8.7	214.3	.16	9.4
04:00	210.8	.12	8.6	211.0	.13	9.1	210.2	.19	9.6
04:05	208.1	.57	8.9	208.0	.70	9.4	208.4	1.27	9.9
04:10	208.0	.09	8.9	208.8	.07	9.5	209.2	.04	10.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	206.4	-.08	9.1	207.0	-.09	9.5	207.4	-.05	9.9
04:20	205.8	-.06	8.8	206.1	-.06	9.3	205.8	-.05	9.4
04:25	204.0	-.18	8.7	204.8	-.14	9.2	205.2	-.26	9.2
04:30	206.4	-.07	9.3	206.9	-.10	9.7	206.5	-.16	
04:35	206.4	-.15	9.3	206.7	-.16	9.8	206.7	-.20	11.2
04:40	203.4	-.14	9.7	202.6	-.05	10.4	203.3	.05	11.2
04:45	201.4	-.73	10.1	201.0	-.18	10.9	201.6		11.6
04:50	204.1	-.13	10.4	204.1	-.12	11.5	204.1	-.11	
04:55	204.9	-.02	10.3	205.7	.01			-.09	
05:00	205.0	.04			.06			.06	
05:05	204.1	.10	9.2	202.8	.10			-.02	
05:10		.01			.04			.09	
05:15		-.15			-.03			.04	
05:20	204.8	-.14			.06			-.22	
05:25		.04			-.14			-.21	
05:30		-.06			-.04				
05:35		.03			.07			.05	
05:40		.13			.07			-.08	
05:45		.10			.08			.06	
05:50		.18			.24			.38	
05:55	211.1	.28			.29			.27	
06:00		.14			.21			.14	
06:05		.02			.01			.02	
06:10		-.25			-.01			1.04	
06:15	214.8	-.09			.11			-.03	
06:20		.05			.06			.03	
06:25		-.22			-.06			-.44	
06:30		-.04			.05			-.06	
06:35		-.02			.18			.02	
06:40									
06:45	211.5	-.09	9.4	211.7	-.06	9.8	212.4	-.01	11.1
06:50	213.3	-.07			-.01			-.11	
06:55		-.40			-.75				
07:00									
07:05	211.9	.05	9.4	212.3	-.01			-.08	
07:10	209.9	-.12	9.8	210.3	-.10	10.3	207.7	-.21	
07:15	212.3	.01	9.3	213.0	-.02	10.8	218.3	-.18	
07:20	207.2	.00			-.42	9.0	156.6		
07:25									
07:30	213.6	.04	8.3	213.5	-.04	8.9	212.9	.07	
07:35	213.4	.18	7.5	206.5	.10	8.8	212.5	.10	
07:40	219.0	.16	7.4	216.9	.27			.32	
07:45	217.1	.27	8.2	217.8	.36	8.4	215.6	.39	
07:50	219.1	.14	8.3	217.7	.37			.14	
07:55	219.6								
08:00	220.7	.14	9.1	219.5	.14	10.3	220.8	.15	
08:05	221.3	.13	8.8	213.6	.08			.51	10.9
08:10	216.0	.07	9.5	215.3	.06	10.3	217.5	.06	11.1
08:15	220.8	.15	9.2	219.9	.15	9.7	220.6	.19	10.9
08:20	219.4	.10	9.1	219.2	.12	9.6	217.5	.04	11.4
08:25	216.7	-.09	10.0	215.0					
08:30	219.4	.12	8.6	218.2	.17	9.2	217.7	.12	9.8
08:35	217.2	.06	8.4	216.7	.10	9.0	217.4	.08	9.4
08:40	219.6	.21	8.6	219.2	.13	8.8	219.6	.18	9.1
08:45	217.5	.14	8.9	218.2	.12	9.3	218.9	.10	9.5
08:50	215.1	.18	8.7	215.0	.18	9.4	215.9	.19	9.8

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	210.0	.09	7.5	212.5	.14	8.0	215.2	.21	8.6
09:00	214.1	.04	5.9	214.1	-.01	6.4	213.2	-.08	7.1
09:05	216.9	-.23	4.3	219.9	-.15	4.8	219.8	-.18	5.2
09:10	217.0	-.14	4.2	216.5	-.22	4.4	216.5	-.25	4.7
09:15	212.2	-.15	3.9	214.5	-.04	4.3	216.4	-.18	4.5
09:20	229.0	-.21	3.7	227.6	-.16	4.0	227.5	-.06	4.3
09:25	218.6	-.48	3.2	217.7	-.40	3.6	221.7	-.35	3.9
09:30	231.2	-.13	3.8	228.9	-.16	3.9	230.6	-.18	4.1
09:35	227.0	.34	3.3	226.1	.34	3.3	223.7	.18	3.6
09:40	214.3	-.03	4.4	213.7	-.06	4.5	211.3	-.06	4.6
09:45	224.1	.08	4.6	221.6	.19	4.8	220.7	.12	4.7
09:50	218.4	.10	4.5	218.1	.11	4.6	218.2	.13	4.9
09:55	219.3	.28	6.8	219.8	.25	6.8	219.9	.17	6.9
10:00	215.4	.55	6.3	215.8	.48	6.5	215.8	.42	6.6
10:05	207.5	.29	5.1	212.0	.22	5.3	215.1	.26	5.7
10:10	219.8	-.28	6.0	219.3	-.36	6.0	219.6	-.26	6.4
10:15	210.3	.02	6.4	212.5	-.08	6.5	214.7	-.08	6.6
10:20	215.1	.61	7.5	214.2	.59	7.4	213.3	.49	7.5
10:25	219.0	-.05	8.1	218.4	.00	8.2	218.7	.13	8.5
10:30	224.7	.50	8.2	224.1	.47	8.3	224.0	.52	8.5
10:35	214.5	.23	6.2	215.3	.22	6.2	217.8	.21	6.5
10:40	219.3	.36	6.7	220.4	.39	6.7	219.7	.43	6.7
10:45	222.8	.15	6.1	221.0	.17	6.4	222.0	.19	6.8
10:50	222.1	.31	7.3	223.2	.33	7.6	223.9	.27	7.6
10:55	212.8	-.60	5.7	211.4	-.55	5.7	213.2	-.48	5.8
11:00	206.4	-.01	6.0	208.0	.01	6.2	209.3	-.13	6.2
11:05	211.3	.10	5.9	211.5	.28	6.0	211.6	1.05	6.1
11:10	216.1	.22	6.3	217.3	.13	6.4	218.5	.07	6.4
11:15	203.3	-.81	5.6	201.8	-.93	5.8	203.4	-.99	5.8
11:20	209.7	-.39	5.8	209.3	-.30	6.0	207.6	-.41	6.2
11:25	193.7	-.09	6.3	194.4	-.15	6.3	196.1	-.14	6.3
11:30	197.7	.12	6.4	198.5	.10	6.3	200.8	.03	6.2
11:35	207.1	.07	6.3	207.9	.10	6.4	208.3	.11	6.4
11:40	215.8	-.01	6.4	216.1	.07	6.7	215.0	.04	6.9
11:45	212.6	.10	6.4	212.7	.18	6.6	214.0	.20	6.7
11:50	212.4	.12	5.3	212.0	.08	5.3	212.1	.06	5.6
11:55	225.8	-.44	5.4	227.0	-.33	5.5	226.3	-.24	5.6
12:00	202.9	-.33	5.2	202.3	-.28	5.5	202.0	-.26	5.9
12:05	202.0	.64	5.8	203.6	.57	5.9	204.3	.43	5.9
12:10	188.9	-.35	5.0	190.0	-.22	5.0	191.1	-.26	5.3
12:15	211.9	-.46	5.5	213.7	-.47	5.5	212.9	-.48	5.7
12:20	209.8	.16	7.1	208.8	.24	7.3	206.5	.28	7.5
12:25	221.2	.04	6.8	220.3	.11	6.9	218.5	.17	6.9
12:30	213.2	-.18	6.0	214.2	-.19	6.1	214.4	-.02	6.3
12:35	196.6	-.58	5.9	199.0	-.57	6.1	199.2	-.54	6.3
12:40	210.3	.55	9.4	209.3	.52	9.3	208.1	.64	9.3
12:45	208.6	.46	7.8	208.5	.46	8.2	208.3	.56	8.3
12:50	189.8	-.09	8.9	190.1	.00	9.0	189.8	-.08	8.7
12:55	200.2	.36	10.3	200.6	.48	10.3	200.1	.50	10.1
13:00	204.0	.59	9.8	203.5	.62	9.8	202.8	.56	10.0
13:05	196.7	.63	9.6	197.1	.65	9.7	197.1	.69	9.8
13:10	195.0	.77	8.5	195.5	.89	8.5	196.3	.95	8.7
13:15	202.5	.77	8.6	201.3	.72	8.1	200.7	.76	8.1
13:20	185.8	-.58	6.2	185.1	-.62	6.4	184.7	-.57	6.8
13:25	194.5	-.73	6.9	193.5	-.72	6.7	192.2	-.67	6.8
13:30	196.7	-.08	8.9	196.8	-.16	9.0	196.4	.00	9.3

	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	193.6	-.25	9.2	194.0	-.11	9.3	193.0	.05	9.5
13:40	200.3	.17	9.8	201.0	.24	9.9	201.9	.24	10.2
13:45	190.8	-.07	9.0	188.5	-.06	9.5	187.8	-.08	10.3
13:50	196.6	.36	9.3	196.7	.25	9.4	196.3	.30	9.3
13:55	193.4	-.07	8.9	194.7	-.09	9.0	195.5	-.09	8.8
14:00	195.4	.12	9.4	195.4	-.01	9.6	195.1	-.04	9.9
14:05	210.7	-.60	8.2	210.7	-.57	8.4	212.3	-.47	8.1
14:10	216.5	.90	10.8	216.8	.96	10.8	217.5	.95	11.1
14:15	275.0	.96	9.2	267.1	1.20	9.7	269.2	1.40	11.5
14:20	269.6	3.49	10.6	267.2	2.95	11.5	263.5	3.29	12.4
14:25									
14:30									
14:35									
14:40									
14:45									
14:50		3.05	8.6	254.7	3.26			3.41	
14:55	263.9	2.23	9.2	264.4	2.57	9.4	267.4	2.77	10.2
15:00	266.6	3.44	10.1	265.5	3.48	10.3	266.1	3.61	9.9
15:05									
15:10									
15:15		3.99			4.63				
15:20	235.1	3.17	8.0	232.2	2.65	8.1	234.0	.07	12.2
15:25									
15:30									
15:35		2.99			3.70			3.01	
15:40									
15:45									
15:50	292.1	1.88			1.78			2.70	
15:55	311.3	2.77							
16:00	315.0	3.02							
16:05		1.69	9.8	302.2					
16:10									
16:15		-.81							
16:20									
16:25	319.0	1.07	4.8	326.1	.85	5.1	328.6	.76	5.7
16:30									
16:35									
16:40	318.3	1.35	6.0	320.8	1.54	6.6	324.5	1.52	7.2
16:45									
16:50	330.8	.37	7.8	328.3	.40	7.7	327.5	.60	7.3
16:55									
17:00	322.4	.84	5.4	326.0		4.9	330.8		
17:05									
17:10									
17:15									
17:20									
17:25									
17:30		-.25							
17:35		-.57			-.79			-.47	
17:40									
17:45		-.37			-.56				
17:50		-.26			-.81			-1.81	
17:55		-.48			-.79				
18:00		-.14			.86			-.78	
18:05		.10			1.68			4.91	
18:10		-.29			-.18			-.02	

	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	260.9	.34			-.95			-2.20	
18:20		.01			.33				
18:25		-.31			-.63				
18:30		.94							
18:35									
18:40		-.05							
18:45									
18:50		.65							
18:55					.02				
19:00									
19:05									
19:10									
19:15		-.63							
19:20		.68			.51			.59	
19:25		-.70			-1.73				
19:30		-.25			.67			-1.19	
19:35		-.13							
19:40		-.03			.23			-.70	
19:45	207.8	-.02	2.3	206.1	.05			-.11	
19:50	217.9	-.04	2.7	219.9	-.23	2.2	216.3	-.08	
19:55	214.5	-.05	2.6	216.1	.00	2.6	219.6	.08	5.3
20:00	216.6	-.02	2.5	214.5	-.03	2.4	224.0	.05	2.6
20:05	215.0	.03			.35	3.4	206.5	.02	
20:10	224.1	.14			.51			.13	
20:15	226.6	-.19			.06			.14	
20:20		.02			-.03			1.43	
20:25		.13			-.27			1.34	
20:30		.31			-1.25				
20:35		-.33						-.40	
20:40		-.38			-.26			-.76	
20:45	213.8	-.18							
20:50	207.0	-.11			-.21				
20:55	220.7	-.28			.09			-.64	
21:00	222.1	-.17	5.0	224.5	-.13			-.38	
21:05	221.0	-.13	5.5	228.8	-.16			-.34	
21:10	220.4	-.13	4.5	223.7					
21:15	218.9	.08	5.2	222.5	.15			.20	
21:20	223.4	.06	5.1	228.1	.04	5.2	232.1	-.03	
21:25	232.1	-.06	4.4	235.0	.11			-.38	
21:30	229.9	.46	5.8	235.8					
21:35	223.0	.03	5.2	222.6	-.06			-.06	
21:40	220.5	.33	4.9	221.5	.40			.82	
21:45	215.3	.29	5.1	218.7					
21:50	225.6	-.04	5.3	226.2	-.01			.39	
21:55	227.8	.14			.48			.68	
22:00	229.1	.11			.07			-.20	
22:05	226.9	.12			-.01				
22:10		-.33							
22:15	237.9	.01	5.2	241.2	-.20			.10	
22:20		-.03			.21			-1.37	
22:25	237.2								
22:30	223.0	.08			-.01			-.48	
22:35	211.3	.20	3.8	214.6	.27			.23	
22:40	215.0	.12			.01				
22:45		.17			.14			.12	
22:50	219.0	.11			.12				

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/18/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
00:00	206.6		
00:05			
00:10			
00:15	217.2	7.9	220.0
00:20	212.8		
00:25	214.4		
00:30	199.6		
00:35	206.9	7.2	209.9
00:40	212.0		
00:45	207.8	6.2	207.0
00:50	207.5	7.1	215.7
00:55	205.8	6.2	204.5
01:00	205.8	6.4	211.2
01:05	208.4		
01:10			
01:15	219.7	6.3	227.3
01:20	217.5		
01:25	207.7		
01:30			
01:35	215.6		
01:40	211.7		
01:45	223.6		
01:50			
01:55	221.4		
02:00	222.5	8.8	217.3
02:05	215.4	7.8	209.6
02:10	212.0	8.6	211.6
02:15	211.4	8.5	211.7
02:20	210.7	8.2	208.4
02:25	213.0	8.0	211.4
02:30	214.1	7.8	213.8
02:35	211.7	7.9	210.9
02:40	208.1	8.7	207.1
02:45	204.9	8.9	206.0
02:50	208.0	9.3	208.9
02:55	206.0	8.9	207.3
03:00	206.0	9.1	206.6
03:05	206.9	9.4	208.0
03:10	206.0	9.6	206.1
03:15	205.1	10.3	205.2
03:20	205.4	10.9	206.3
03:25	208.5	10.8	208.6
03:30	209.6	11.0	209.8
03:35	210.3	10.7	210.1
03:40	211.5	10.4	211.4
03:45	211.5	10.0	211.6
03:50	214.5	9.4	213.9
03:55	214.3	10.1	212.9
04:00	210.8	10.3	211.5
04:05	209.0	10.4	209.2
04:10	208.7		

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
04:15	208.3	10.6	209.0
04:20	206.5	10.0	206.7
04:25	204.5		
04:30			
04:35	209.1	11.4	208.7
04:40	202.8		
04:45	201.1		
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	212.8		
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	218.3		
08:10	217.9		
08:15	223.7	10.6	218.1
08:20	221.7		
08:25			
08:30	218.5	11.0	222.5
08:35	218.8	9.8	220.2
08:40	221.1	9.6	222.5
08:45	220.3	9.7	220.6
08:50	216.5	10.3	218.7

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
08:55	217.4	9.2	217.2
09:00	214.5	7.8	215.6
09:05	220.6	5.8	220.0
09:10	218.4	5.0	221.3
09:15	218.0	4.8	220.1
09:20	223.3	4.4	221.5
09:25	223.7	4.1	224.1
09:30	231.2	4.2	229.1
09:35	220.7	3.7	222.3
09:40	208.4	4.8	207.7
09:45	220.6	4.7	220.2
09:50	217.8	5.3	219.1
09:55	220.3	7.0	219.5
10:00	217.4	6.8	219.4
10:05	217.1	6.0	217.9
10:10	221.8	6.9	224.8
10:15	214.6	6.8	215.7
10:20	213.8	8.1	219.8
10:25	220.2	9.0	224.7
10:30	224.6	8.7	223.9
10:35	220.3	6.5	221.5
10:40	219.0	6.8	221.1
10:45	223.3	7.0	224.1
10:50	222.7	7.7	222.9
10:55	214.0	5.7	214.6
11:00	209.4	7.0	219.4
11:05	211.4	6.1	209.9
11:10	218.7	6.4	217.9
11:15	205.4	5.7	206.1
11:20	206.2	6.6	206.5
11:25	197.8	6.6	200.1
11:30	201.5	6.1	202.1
11:35	209.5	6.4	211.7
11:40	215.4	7.2	216.7
11:45	213.1	7.0	213.3
11:50	212.6	5.8	211.4
11:55	223.4	5.7	223.0
12:00	199.9	5.8	200.2
12:05	204.7	6.0	203.7
12:10	192.3	5.5	194.9
12:15	211.2	5.8	207.8
12:20	204.4	7.9	203.6
12:25	218.3	7.2	219.9
12:30	216.3	6.5	219.5
12:35	196.5	6.3	197.3
12:40	206.7	9.3	209.6
12:45	209.5	8.3	210.8
12:50	191.9	8.5	183.3
12:55	199.9	10.2	202.3
13:00	202.3	9.6	201.9
13:05	198.7	10.0	198.9
13:10	197.1	9.0	195.4
13:15	197.7	7.8	196.8
13:20	183.4	6.8	183.6
13:25	193.0	6.7	190.9
13:30	196.6	9.3	193.7

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
13:35	193.0	9.6	192.6
13:40	201.7	10.2	198.1
13:45	193.4	10.7	191.8
13:50	197.1	9.6	197.5
13:55	198.1	9.2	200.2
14:00	194.2	9.8	194.1
14:05	210.1	8.3	216.8
14:10	220.0	10.8	218.3
14:15	261.8	11.5	259.3
14:20	261.8	11.8	259.6
14:25			
14:30			
14:35			
14:40			
14:45			
14:50			
14:55	267.9	10.5	266.5
15:00	265.2	10.7	264.5
15:05			
15:10			
15:15			
15:20	236.8	14.1	243.7
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	331.7	8.6	329.6
16:30			
16:35			
16:40	326.9	7.7	328.7
16:45			
16:50	326.5	7.3	326.9
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
Time	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	249.9		
20:00	221.5	2.1	226.8
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			
21:10			
21:15			
21:20			
21:25			
21:30			
21:35			
21:40			
21:45			
21:50			
21:55			
22:00			
22:05			
22:10			
22:15			
22:20			
22:25			
22:30			
22:35			
22:40			
22:45			
22:50			

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
22:55			
23:00			
23:05			
23:10			
23:15			
23:20			
23:25			
23:30			
23:35			
23:40			
23:45	226.1	4.9	229.6
23:50			
23:55			
Average	215.6	8.0	216.4
Max	331.7	14.1	329.6
Max Hour	16:25	15:20	16:25
Min	183.4	2.1	183.3
Count	137	116	116
Total			