

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/19/2022

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	21.5	988.00	97.0	.3	332.2	-.04	.3	56.4	.20
00:05	21.5	988.00	97.0	.7	322.1	.11	.5	351.9	.27
00:10	21.5	988.00	97.0	.3	339.3	.11	.7	.7	.25
00:15	21.5	988.00	97.0	.3	175.1	-.07	.3	66.4	.18
00:20	21.4	988.00	97.0	.3	205.9	.08	.3	127.1	.21
00:25	21.4	988.00	97.0	.3	135.2	.12	.4	125.8	.16
00:30	21.4	988.00	97.0	.4	93.7	.17	.6	107.5	.29
00:35	21.4	988.00	97.0	.6	150.9	.35	.4	137.6	.19
00:40	21.4	988.00	97.0	.6	171.4	.12	.4	180.2	.06
00:45	21.4	988.00	97.0	.5	201.2	.01	.3	230.5	-.03
00:50	21.4	988.00	97.0	.3	272.1	.27	.2	274.1	.11
00:55	21.4	988.00	97.0	.5	316.4	.20	.6	349.0	.31
01:00	21.4	988.00	97.0	1.1	356.9	.08	1.1	13.5	.27
01:05	21.4	988.00	97.0	.7	351.5	-.10	.8	13.4	.00
01:10	21.3	988.00	97.0	.4	54.7	.10	.4	46.2	.17
01:15	21.3	988.00	97.0	.2	53.8	.05	.3	9.3	.19
01:20	21.3	988.00	97.0	.3	156.0	.10	.2	19.8	.18
01:25	21.3	988.00	97.0	.3	266.1	.17	.4	319.3	.20
01:30	21.3	988.00	97.0	.3	268.7	.18	.5	340.3	.20
01:35	21.3	988.00	97.0	.5	195.3	.22	.3	42.1	.21
01:40	21.3	988.00	97.0	.9	158.9	.24	.6	148.5	.28
01:45	21.3	988.00	97.0	.9	188.1	.31	.7	197.1	.42
01:50	21.3	988.00	97.0	.8	182.0	.31	.7	201.3	.33
01:55	21.3	988.00	97.0	.6	210.7	.22	.6	214.9	.33
02:00	21.1	988.00	97.0	.5	221.7	.23	.5	206.6	.33
02:05	21.1	988.00	97.0	.4	206.9	.22	.5	210.7	.22
02:10	21.1	988.00	97.0	.4	236.3	.13	.2	255.8	.18
02:15	21.1	988.00	97.0	.5	281.5	.18	.3	229.1	.14
02:20	21.1	988.00	97.0	.6	321.2	.21	.7	297.3	.00
02:25	21.1	988.00	97.0	.6	342.1	.14	.7	345.4	-.02
02:30	21.1	988.00	97.0	.6	355.0	.11	.9	11.0	.23
02:35	21.1	988.00	97.0	.5	7.8	.12	.6	6.0	.19
02:40	21.3	988.00	97.0	.6	349.9	.05	.6	8.7	.08
02:45	21.3	988.00	97.0	.4	175.7	.04	.3	352.5	.01
02:50	21.3	988.00	97.0	.3	193.3	.04	.1	126.0	.04
02:55	21.3	988.00	97.0	.6	153.6	.09	.3	130.8	.08
03:00	21.3	988.00	97.0	.7	156.6	.00	.6	140.0	.15
03:05	21.3	988.00	97.0	.8	156.3	.00	.5	158.1	.21
03:10	21.2	988.00	97.0	.4	186.0	.03	.4	168.2	.25
03:15	21.2	988.00	97.0	.2	254.1	.20	.3	237.7	.25
03:20	21.2	988.00	97.0	.5	184.8	.24	.7	237.6	-.07
03:25	21.2	988.00	97.0	.8	193.9	.18	.7	218.6	-.08
03:30	21.2	988.00	97.0	.7	185.5	.29	.9	207.4	-.04
03:35	21.2	988.00	97.0	.8	173.7	-.02	1.1	212.6	.03
03:40	21.2	988.00	97.0	.6	191.3	-.08	1.2	197.9	-.15
03:45	21.2	988.00	97.0	.3	160.4	.04	.8	222.2	.09
03:50	21.3	988.00	97.0	.2	54.7	-.06	.6	247.7	.05
03:55	21.3	988.00	97.0	.7	119.7	-.16	.9	231.5	-.07
04:00	21.2	987.00	97.0	.7	158.2	-.15	.6	218.4	-.03
04:05	21.2	987.00	97.0	.6	155.8	-.08	.5	207.4	-.21
04:10	21.3	987.00	97.0	.7	159.3	-.02	.7	200.2	-.12

	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	21.3	987.00	97.0	.5	146.2	-.07	.7	231.9	-.08
04:20	21.4	987.00	97.0	.7	184.5	-.14	1.1	229.4	-.29
04:25	21.4	987.00	97.0	1.1	208.6	-.24	1.3	225.5	-.12
04:30	21.3	987.00	97.0	1.3	210.7	-.19	1.3	228.0	.04
04:35	21.3	987.00	97.0	1.0	218.3	-.21	1.1	231.5	.03
04:40	21.2	987.00	97.0	1.0	211.5	-.33	1.1	231.6	-.11
04:45	21.2	987.00	97.0	.7	198.1	-.22	.7	244.1	-.24
04:50	21.3	987.00	97.0	.4	325.3	-.10	.2	239.2	-.05
04:55	21.3	987.00	97.0	.3	132.3	-.07	.4	164.3	.05
05:00	21.3	987.00	97.0	.2	71.9	.04	.2	143.6	.08
05:05	21.3	987.00	97.0	.2	192.6	.07	.4	169.4	.10
05:10	21.4	987.00	97.0	.6	183.9	.24	.7	175.2	.28
05:15	21.4	987.00	97.0	1.0	168.9	.26	1.1	167.9	.27
05:20	21.3	987.00	97.0	1.0	165.2	.23	1.0	176.8	.25
05:25	21.3	987.00	97.0	1.3	171.5	.27	1.3	180.6	.28
05:30	21.4	988.00	97.0	1.1	164.5	.27	1.3	182.6	.29
05:35	21.4	988.00	97.0	1.2	173.0	.22	1.4	184.8	.27
05:40	21.4	988.00	97.0	1.0	163.9	.17	1.3	175.7	.19
05:45	21.4	988.00	97.0	.9	160.6	.17	1.1	176.6	.19
05:50	21.5	987.00	97.0	1.1	156.7	.20	1.3	168.1	.21
05:55	21.5	987.00	97.0	1.0	168.0	.21	1.2	173.4	.19
06:00	21.5	988.00	97.0	1.5	162.1	.14	1.7	161.4	.05
06:05	21.5	988.00	97.0	1.4	148.9	.13	1.8	151.9	.08
06:10	21.5	988.00	97.0	1.4	139.9	-.06	1.6	160.3	-.04
06:15	21.5	988.00	97.0	1.1	139.8	.11	1.5	160.2	.01
06:20	21.6	988.00	97.0	1.3	143.3	-.01	1.4	167.7	-.07
06:25	21.6	988.00	97.0	1.0	157.8	-.19	1.5	164.1	-.23
06:30	21.7	988.00	97.0	1.5	163.7	-.29	1.5	169.4	-.23
06:35	21.7	988.00	97.0	1.1	170.8	-.29	1.2	187.4	-.24
06:40	21.7	988.00	97.0	1.1	171.2	-.48	1.1	212.0	-.31
06:45	21.7	988.00	97.0	.6	186.4	-.49	.8	205.1	-.34
06:50	21.8	988.00	97.0	.6	217.8	-.63	.8	227.8	-.33
06:55	21.8	988.00	97.0	.7	179.0	-.63	1.0	199.9	-.30
07:00	21.8	988.00	97.0	1.3	177.2	-.42	1.4	184.6	-.22
07:05	21.8	988.00	97.0	1.4	174.6	-.39	1.5	177.0	-.23
07:10	21.8	988.00	97.0	1.2	168.3	-.47	1.3	175.4	-.39
07:15	21.8	988.00	97.0	1.7	173.5	-.57	2.0	177.7	-.42
07:20	21.9	988.00	97.0	2.1	176.8	-.34	2.4	185.6	-.34
07:25	21.9	988.00	97.0	1.8	190.1	-.31	2.3	193.1	-.34
07:30	22.0	988.00	97.0	1.6	196.7	-.46	1.9	199.4	-.25
07:35	22.0	988.00	97.0	1.5	201.7	-.63	1.8	203.4	-.39
07:40	22.0	988.00	97.0	1.5	204.4	-.78	1.6	208.0	-.48
07:45	22.0	988.00	97.0	1.6	204.1	-.66	1.8	211.0	-.40
07:50	22.1	989.00	97.0	1.6	202.4	-.54	1.8	209.0	-.33
07:55	22.1	989.00	97.0	1.5	205.7	-.60	1.6	195.5	-.54
08:00	22.2	989.00	97.0	1.4	201.9	-.72	1.7	200.7	-.54
08:05	22.2	989.00	97.0	1.2	185.6	-1.06	1.2	192.2	-.69
08:10	22.3	989.00	97.0	1.7	188.5	-.77	1.7	195.2	-1.00
08:15	22.3	989.00	97.0	1.5	192.0	-.50	1.7	202.3	-.69
08:20	22.3	989.00	97.0	1.5	198.1	-.48	1.7	210.4	-.83
08:25	22.3	989.00	97.0	1.4	190.7	-.45	1.7	200.3	-.76
08:30	22.4	989.00	97.0	1.5	198.4	-.32	1.7	214.2	-.65
08:35	22.4	989.00	97.0	1.6	203.2	-.18	1.8	210.6	-.37
08:40	22.5	989.00	97.0	1.6	208.6	-.19	1.9	214.8	-.52
08:45	22.5	989.00	97.0	1.7	208.2	-.04	2.0	212.6	-.08
08:50	22.7	989.00	97.0	1.2	216.7	-.31	1.5	219.1	-.42

	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	22.7	989.00	97.0	2.1	194.4	-.07	2.1	203.8	-.13
09:00	22.7	989.00	97.0	1.7	206.2	-.18	2.0	213.9	-.21
09:05	22.7	989.00	97.0	1.9	192.0	-.13	1.9	201.4	-.20
09:10	22.9	989.00	96.0	1.9	187.9	-.19	1.9	203.3	-.31
09:15	22.9	989.00	96.0	1.9	197.6	-.19	2.3	207.5	-.21
09:20	22.9	989.00	96.0	1.7	205.3	-.03	2.2	209.4	-.18
09:25	22.9	989.00	96.0	2.2	174.5	-.10	2.3	177.1	-.08
09:30	23.0	989.00	95.0	2.0	174.2	.00	2.2	180.8	-.02
09:35	23.0	989.00	95.0	1.6	178.5	-.07	1.8	183.0	-.08
09:40	23.1	989.00	94.0	1.2	179.9	-.04	1.3	193.6	-.04
09:45	23.1	989.00	94.0	1.5	181.5	-.04	1.7	181.6	-.08
09:50	23.5	989.00	93.0	1.2	183.0	-.40	1.5	194.9	-.55
09:55	23.5	989.00	93.0	1.6	187.0	-.21	1.8	191.3	-.23
10:00	23.9	989.00	90.0	1.9	184.2	.01	2.0	190.4	-.06
10:05	23.9	989.00	90.0	2.5	173.5	.08	2.5	175.9	.08
10:10	24.2	989.00	88.0	2.2	173.1	-.08	2.4	171.9	-.06
10:15	24.2	989.00	88.0	3.5	175.6	-.15	3.8	176.2	-.13
10:20	24.7	989.00	86.0	3.0	209.5	.11	3.3	212.0	.13
10:25	24.7	989.00	86.0	3.5	210.6	-.08	3.9	209.4	-.03
10:30	25.1	989.00	84.0	2.7	201.5	.05	2.9	199.6	.00
10:35	25.1	989.00	84.0	2.5	207.6	-.30	2.7	211.0	-.29
10:40	25.5	989.00	81.0	3.2	182.1	-.08	3.2	192.2	-.15
10:45	25.5	989.00	81.0	2.5	184.4	.04	2.6	189.3	-.02
10:50	25.8	989.00	79.0	1.6	233.3	-.30	1.9	231.2	-.23
10:55	25.8	989.00	79.0	1.9	187.2	.12	2.0	196.4	.18
11:00	26.2	989.00	76.0	1.9	230.1	-.11	2.3	238.2	-.21
11:05	26.2	989.00	76.0	.9	284.1	-.05	1.2	284.9	-.01
11:10	26.2	989.00	77.0	2.3	212.6	-.12	2.4	218.1	-.18
11:15	26.2	989.00	77.0	1.9	213.9	.30	2.2	214.2	.47
11:20	26.4	989.00	76.0	1.6	212.5	-.21	1.9	213.6	-.32
11:25	26.4	989.00	76.0	1.6	214.1	-.02	1.6	206.2	.00
11:30	26.9	989.00	76.0	2.5	206.4	.06	2.9	214.0	.06
11:35	26.9	989.00	76.0	3.2	223.0	-.18	3.8	227.2	-.14
11:40	27.8	989.00	72.0	2.6	218.2	-.30	3.2	215.0	-.44
11:45	27.8	989.00	72.0	3.0	203.7	.05	3.4	210.0	.08
11:50	27.3	989.00	73.0	2.6	233.1	.02	3.0	241.2	-.01
11:55	27.3	989.00	73.0	1.8	237.6	-.36	2.1	235.6	-.38
12:00	27.6	989.00	71.0	2.1	160.1	.13	2.0	159.1	-.02
12:05	27.6	989.00	71.0	2.3	162.0	.01	2.6	158.6	.02
12:10	27.9	989.00	69.0	2.8	195.6	-.14	3.1	197.7	-.06
12:15	27.9	989.00	69.0	3.5	214.6	.20	3.8	216.6	.17
12:20	28.1	989.00	71.0	3.0	217.7	.13	3.3	220.4	.13
12:25	28.1	989.00	71.0	2.3	237.5	.01	2.6	239.5	-.02
12:30	28.5	989.00	68.0	1.8	227.0	-.05	2.0	225.9	-.05
12:35	28.5	989.00	68.0	2.6	192.8	-.25	3.1	190.2	-.29
12:40	28.1	989.00	70.0	2.7	205.0	-.21	3.0	219.1	-.27
12:45	28.1	989.00	70.0	3.7	202.9	.19	4.0	206.0	.25
12:50	28.8	989.00	69.0	3.4	216.5	.12	3.5	214.6	.11
12:55	28.8	989.00	69.0	3.1	198.7	.22	3.5	201.6	.31
13:00	29.0	989.00	67.0	4.1	197.0	-.06	4.4	200.7	-.12
13:05	29.0	989.00	67.0	3.9	206.5	-.36	4.4	209.6	-.56
13:10	28.2	989.00	71.0	3.4	212.0	.16	3.6	224.1	.30
13:15	28.2	989.00	71.0	3.0	215.9	.01	3.3	217.4	.04
13:20	29.2	988.00	67.0	4.0	240.6	.21	4.7	242.2	.28
13:25	29.2	988.00	67.0	3.4	230.8	.20	3.9	225.7	.23
13:30	29.8	988.00	65.0	2.9	225.4	.24	3.1	227.5	.44

	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	29.8	988.00	65.0	2.7	214.1	.05	3.0	218.5	-.03
13:40	29.6	988.00	65.0	2.6	232.4	-.18	3.1	240.3	-.19
13:45	29.6	988.00	65.0	3.4	230.2	.12	3.9	232.2	.14
13:50	29.7	988.00	66.0	2.9	224.9	-.09	3.2	224.0	-.18
13:55	29.7	988.00	66.0	3.4	227.2	-.02	3.8	226.5	-.11
14:00	30.1	988.00	65.0	3.7	216.9	-.06	4.3	223.9	.07
14:05	30.1	988.00	65.0	3.9	243.4	-.06	4.5	243.3	-.04
14:10	30.0	988.00	65.0	2.9	237.4	-.02	3.4	239.4	-.06
14:15	30.0	988.00	65.0	2.7	237.1	-.04	3.0	234.7	-.14
14:20	29.9	988.00	64.0	2.3	253.6	-.30	3.2	252.8	-.38
14:25	29.9	988.00	64.0	3.0	224.4	-.18	3.6	225.8	-.24
14:30	30.0	988.00	63.0	4.0	200.9	.27	4.4	201.4	.35
14:35	30.0	988.00	63.0	4.7	191.8	-.20	5.6	193.4	-.10
14:40	29.9	987.00	63.0	4.7	219.7	.24	5.0	219.5	.32
14:45	29.9	987.00	63.0	4.0	215.3	-.03	4.5	217.3	-.06
14:50	29.9	987.00	64.0	2.8	215.5	-.17	3.4	230.0	-.28
14:55	29.9	987.00	64.0	3.1	230.6	-.17	3.6	232.6	-.16
15:00	30.5	987.00	60.0	3.1	215.5	-.07	3.6	216.6	-.09
15:05	30.5	987.00	60.0	2.4	226.9	.25	2.7	216.9	.42
15:10	30.8	987.00	59.0	1.5	173.9	-.51	1.9	183.4	-.67
15:15	30.8	987.00	59.0	2.2	189.9	-.40	2.4	190.7	-.59
15:20	31.0	987.00	59.0	3.1	197.3	.36	3.2	201.8	.41
15:25	31.0	987.00	59.0	3.7	219.7	.03	4.3	217.6	.02
15:30	30.4	987.00	61.0	3.4	195.6	.08	3.7	199.4	.12
15:35	30.4	987.00	61.0	2.4	194.9	.02	2.8	198.9	.11
15:40	30.2	987.00	62.0	3.3	195.5	-.25	3.7	203.8	-.36
15:45	30.2	987.00	62.0	3.4	219.3	-.22	3.9	222.1	-.38
15:50	31.5	987.00	57.0	3.4	234.8	-.19	4.1	231.1	-.16
15:55	31.5	987.00	57.0	3.6	198.9	.05	4.0	202.3	.08
16:00	31.0	987.00	59.0	3.7	203.7	.01	4.1	205.2	.03
16:05	31.0	987.00	59.0	4.0	229.0	.00	4.2	226.9	.08
16:10	31.6	986.00	59.0	2.5	230.1	-.01	2.7	227.5	.06
16:15	31.6	986.00	59.0	2.1	212.0	-.30	2.5	225.1	-.44
16:20	31.6	986.00	58.0	3.0	196.2	-.19	3.3	197.0	-.25
16:25	31.6	986.00	58.0	3.0	179.0	-.04	3.4	178.9	-.06
16:30	31.0	986.00	57.0	3.2	204.7	-.06	3.5	206.8	.05
16:35	31.0	986.00	57.0	3.2	185.3	.11	3.3	187.3	.15
16:40	30.9	986.00	59.0	3.4	218.6	-.06	3.9	218.4	-.10
16:45	30.9	986.00	59.0	3.0	206.6	-.02	3.2	205.3	.04
16:50	30.6	986.00	61.0	3.0	203.1	-.06	3.7	203.4	-.02
16:55	30.6	986.00	61.0	3.0	183.2	-.03	3.1	185.3	-.10
17:00	30.2	986.00	63.0	2.1	193.1	-.25	2.6	198.3	-.27
17:05	30.2	986.00	63.0	2.4	201.4	-.01	2.5	207.6	-.07
17:10	30.7	986.00	61.0	3.7	214.5	-.09	4.4	217.1	-.10
17:15	30.7	986.00	61.0	3.9	208.4	-.07	4.1	210.3	-.11
17:20	31.2	986.00	60.0	4.6	212.5	.37	5.2	215.7	.39
17:25	31.2	986.00	60.0	3.7	204.1	-.21	4.0	208.3	-.23
17:30	30.8	986.00	62.0	4.9	198.4	.22	4.9	200.4	.22
17:35	30.8	986.00	62.0	2.7	198.0	-.09	3.2	204.3	-.21
17:40	30.6	985.00	62.0	3.4	224.5	-.31	4.0	224.9	-.48
17:45	30.6	985.00	62.0	3.2	213.9	-.02	3.6	211.2	-.02
17:50	31.2	985.00	60.0	3.2	232.0	-.27	4.0	232.1	-.38
17:55	31.2	985.00	60.0	3.2	228.9	-.19	3.7	226.8	-.16
18:00	31.5	985.00	59.0	3.1	217.7	.05	3.6	219.0	.08
18:05	31.5	985.00	59.0	4.0	218.4	.19	4.3	220.3	.23
18:10	31.3	985.00	59.0	3.8	214.5	.09	4.2	218.8	.14

	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	31.3	985.00	59.0	4.3	218.7	.00	5.1	221.4	.08
18:20	30.9	985.00	60.0	3.9	222.5	.14	4.6	222.9	.19
18:25	30.9	985.00	60.0	4.0	227.7	-.07	4.6	228.3	-.01
18:30	30.9	985.00	61.0	3.0	222.8	-.22	3.4	224.3	-.39
18:35	30.9	985.00	61.0	2.3	202.3	-.29	2.8	204.6	-.26
18:40	30.9	985.00	62.0	3.1	235.8	-.11	3.9	237.3	-.09
18:45	30.9	985.00	62.0	2.4	240.6	-.04	2.7	238.0	-.08
18:50	30.9	985.00	62.0	3.2	225.6	-.10	3.8	225.4	-.11
18:55	30.9	985.00	62.0	3.2	222.6	-.03	3.7	221.8	-.07
19:00	31.1	985.00	62.0	3.2	221.8	.09	3.5	221.7	.17
19:05	31.1	985.00	62.0	3.3	231.1	.09	3.8	228.1	.12
19:10	31.1	985.00	63.0	2.6	222.6	-.03	3.0	223.9	.08
19:15	31.1	985.00	63.0	2.3	216.2	.02	2.7	222.9	-.08
19:20	30.8	985.00	62.0	2.3	233.9	-.33	3.2	231.4	-.37
19:25	30.8	985.00	62.0	2.0	210.1	-.11	2.4	214.0	-.25
19:30	30.7	985.00	63.0	1.9	202.0	-.20	2.4	197.6	-.19
19:35	30.7	985.00	63.0	2.8	184.8	-.19	3.2	185.6	-.34
19:40	30.2	985.00	65.0	3.5	181.9	.07	3.6	185.0	.01
19:45	30.2	985.00	65.0	3.2	189.7	.13	3.6	188.8	.17
19:50	29.2	985.00	68.0	2.6	180.3	-.18	3.1	182.5	-.20
19:55	29.2	985.00	68.0	2.8	181.4	-.11	3.1	185.5	-.11
20:00	28.9	985.00	70.0	2.3	183.2	-.11	2.6	187.3	-.12
20:05	28.9	985.00	70.0	2.1	189.5	-.08	2.4	189.3	-.14
20:10	28.6	985.00	71.0	2.0	181.6	-.17	2.5	179.8	-.20
20:15	28.6	985.00	71.0	1.8	182.3	-.12	2.2	182.2	-.11
20:20	28.3	985.00	74.0	2.3	177.3	-.08	2.7	178.3	-.10
20:25	28.3	985.00	74.0	2.7	182.5	-.11	3.3	184.6	-.10
20:30	27.8	985.00	77.0	3.6	188.9	-.10	4.1	192.1	-.11
20:35	27.8	985.00	77.0	4.5	190.6	-.05	5.2	188.0	-.04
20:40	27.4	985.00	78.0	4.2	192.2	-.03	4.8	194.3	-.02
20:45	27.4	985.00	78.0	4.6	200.8	.08	5.3	201.9	.05
20:50	27.2	985.00	79.0	3.6	200.1	-.04	4.3	200.3	-.08
20:55	27.2	985.00	79.0	4.1	190.4	-.02	4.4	192.8	-.03
21:00	27.1	985.00	78.0	4.7	199.7	.04	5.2	200.2	.04
21:05	27.1	985.00	78.0	4.6	197.7	.12	5.2	198.5	.14
21:10	26.8	985.00	79.0	3.8	193.2	-.05	4.4	194.2	-.11
21:15	26.8	985.00	79.0	4.4	197.0	.12	4.9	195.8	.13
21:20	26.6	985.00	80.0	3.9	202.8	-.21	4.5	204.3	-.35
21:25	26.6	985.00	80.0	4.3	208.4	.00	4.9	210.6	-.03
21:30	26.3	985.00	81.0	4.7	210.2	.13	5.6	210.7	.13
21:35	26.3	985.00	81.0	4.4	208.0	-.15	5.2	202.7	-.15
21:40	26.1	986.00	81.0	4.0	203.6	-.03	4.4	206.2	-.12
21:45	26.1	986.00	81.0	4.2	203.0	.05	4.7	206.4	.13
21:50	26.0	986.00	81.0	3.2	194.7	-.12	3.7	198.0	-.21
21:55	26.0	986.00	81.0	2.8	208.2	-.13	3.3	213.2	-.12
22:00	25.7	986.00	82.0	2.6	222.5	-.22	3.3	223.1	-.30
22:05	25.7	986.00	82.0	3.2	237.5	-.07	3.8	233.0	-.04
22:10	25.5	986.00	82.0	2.9	230.7	.06	3.6	231.2	.10
22:15	25.5	986.00	82.0	3.0	222.6	-.02	3.6	226.9	-.09
22:20	25.2	986.00	83.0	2.9	228.0	.03	3.7	226.9	-.01
22:25	25.2	986.00	83.0	2.3	226.7	-.01	3.0	229.3	-.09
22:30	25.1	986.00	84.0	2.4	227.9	-.06	3.0	228.0	-.01
22:35	25.1	986.00	84.0	2.4	225.9	-.05	3.1	232.5	-.06
22:40	24.8	986.00	85.0	2.0	220.9	-.06	2.9	229.3	-.04
22:45	24.8	986.00	85.0	2.0	210.0	-.09	2.7	227.0	-.10
22:50	24.8	987.00	85.0	1.8	222.6	-.12	2.6	230.6	-.12

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/19/2022

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	.6	349.4	.40						
00:05	.7	326.3	.27	1.1	267.6	.07	1.5	252.5	.06
00:10	.8	284.4	.04	1.2	266.9	-.02	1.7	255.5	.00
00:15	.3	347.9	.27	1.2	262.3	.05	1.6	250.6	-.05
00:20	.3	51.9	.43						
00:25	.4	124.1	.21						
00:30	.7	81.9	.28						
00:35	.4	215.2	.02	.9	227.0	.07	1.4	226.4	.10
00:40	.6	237.6	.00	1.0	237.1	.04	1.6	227.4	.07
00:45	.7	259.9	-.02	1.2	248.7	.01	1.7	234.5	.03
00:50	.8	263.6	-.04	1.2	254.6	-.03	1.6	240.6	-.01
00:55	.7	309.4	.11	1.1	267.4	-.02	1.4	252.8	.00
01:00	1.1	353.7	.37	1.2	286.6	.16	1.3	278.1	.09
01:05	.9	16.2	.30						
01:10	.6	8.6	.33						
01:15	.8	38.0	1.18						
01:20	.6	49.0	.75						
01:25	.6	352.5	.94						
01:30	.7	353.4	.94						
01:35	.6	35.4							
01:40	1.1	262.3							
01:45			.34						
01:50	1.0	289.8	.37						
01:55	.7	191.1	.45	1.8	234.8				
02:00	.8	216.7	.34	1.5	226.9		2.1	230.5	
02:05	.4	201.8	.20	1.4	228.3	.02	1.9	236.5	.20
02:10	.3	196.8	.20	1.1	239.3	.23	1.7	230.8	.30
02:15	.7	213.0	.13	1.1	229.1	.23	2.0	232.1	
02:20	.8	264.7	.10	1.0	251.3	.24	1.9	249.8	
02:25	.5	298.2	-.03	1.0	271.9	.05	1.4	257.2	.17
02:30	.9	352.0	.18	.8	282.5	.15	1.2	265.6	.16
02:35	.7	351.2	.32	.9	285.8	.18	1.3	269.3	
02:40	.4	334.8	.19	.9	264.1	.10	1.0	259.6	.29
02:45	.2	344.0	.07	.7	254.3	.10	1.0	253.7	.32
02:50	.3	22.4	.14	.4	307.3	.19	1.0	256.6	.18
02:55	.3	81.6	.16	.3	227.7	.16	.8	244.1	.05
03:00	.5	149.8	.23	.5	199.5	.14	.8	221.6	.11
03:05	.6	173.7	.30	1.0	207.8	.03	1.1	215.6	.12
03:10	1.0	208.0	-.01	1.2	206.5	.04	1.5	212.7	.18
03:15	1.0	208.8	-.07	1.2	228.6	.07	1.5	226.1	.18
03:20	1.2	231.6	.07	1.5	241.7	.17	1.8	239.5	.31
03:25	1.4	223.2	-.01	1.6	245.1	.08	2.0	251.1	.23
03:30	1.5	241.5	-.06	1.5	259.1	.16	1.9	238.0	.34
03:35	1.2	248.9	-.14	1.3	231.2	.17	1.9	245.9	.23
03:40	1.1	266.7	.05	1.4	229.8	.27	2.0	248.5	.16
03:45	.9	243.8	.22	1.6	243.6	.21	2.3	257.7	-.02
03:50	.8	247.4	.19	1.6	259.8	-.03	2.3	275.7	-.28
03:55	1.1	209.8	.17	1.8	233.5	-.05	1.9	264.9	-.13
04:00	1.0	206.8	.08	2.0	240.6	.05	2.1	257.2	-.07
04:05	1.1	230.1	.09	1.8	253.3	-.15			.07
04:10	1.2	234.9	-.10	1.5	257.8	-.21	1.0	264.8	.07

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.3	264.6	-.31			-.04	1.2	278.4	.14
04:20	1.3	248.6	-.12	.8	268.1	.09	1.2	282.6	.12
04:25	1.0	245.3	.13	.9	267.7	.21	1.2	275.7	.20
04:30	1.3	236.8	.21	1.2	253.6	.22	1.5	262.1	.14
04:35	1.2	237.7	.20	1.2	259.5	.15	1.4	272.4	.17
04:40	1.2	230.6	.20	1.3	242.0	.20	1.2	269.0	.17
04:45	.8	253.8	.01	1.1	253.8	.07	1.2	277.5	.06
04:50	.4	250.0	.11	.7	256.7	.19	.8	287.9	.21
04:55	.6	210.1	.16	.6	240.4	.13	.5	270.2	.17
05:00	.4	230.4	.10	.8	253.3	.08	.8	278.4	.08
05:05	.5	170.8	.12	.6	210.5	.11	.9	240.6	.11
05:10	.7	168.3	.23	.6	199.1	.24	.9	229.5	.42
05:15	1.0	178.5	.25	1.3	205.5	.28	1.2	215.0	
05:20	1.1	199.4	.28	1.4	214.8	.33	1.1	223.4	.31
05:25	1.3	202.9	.24	1.5	213.9	.25	1.3	217.5	.25
05:30	1.2	204.7	.20	1.1	214.9	.24	1.0	223.9	.32
05:35	1.4	202.2	.23	1.3	213.8	.21	1.3	220.4	.22
05:40	1.2	193.2	.18	1.3	209.6	.22	1.3	217.7	.22
05:45	1.0	195.7	.21	1.0	210.6	.23	1.3	219.6	.29
05:50	1.2	186.0	.20	1.2	202.0	.25	1.4	211.4	.24
05:55	1.4	193.5	.19	1.5	201.9	.19	1.6	207.2	.18
06:00	1.6	172.2	.05	1.6	181.7	.08	1.9	190.0	.12
06:05	1.8	165.8	.06	1.8	176.4	.09	2.0	184.8	.12
06:10	1.5	176.1	.02	1.6	186.7	.07	1.9	192.4	.13
06:15	1.3	187.8	-.09	1.4	200.7	.04	1.7	205.1	.14
06:20	1.4	193.3	-.21			-.04	1.8	202.4	.10
06:25	1.5	184.9	-.31			-.08	1.7	204.0	.07
06:30	1.3	187.1	-.22	1.3	201.9	-.05	1.5	203.9	.11
06:35	1.3	201.2	-.10	1.3	206.0	.03	1.5	206.0	.13
06:40	1.2	207.6	-.15	1.6	202.8	-.02	2.0	200.8	.08
06:45	1.2	208.8	-.18	1.5	208.3	-.04	1.8	211.9	-.01
06:50	1.1	219.2	.00	1.3	220.8	.13	1.8	228.4	.19
06:55	1.2	216.4	-.03	1.4	223.5	.12	1.8	223.5	.12
07:00	1.5	194.3	-.13	1.7	198.4	.00	1.8	205.0	.08
07:05	1.7	186.4	-.22	1.8	193.6	-.06	1.9	199.5	.05
07:10	1.3	180.8	-.26	1.3	184.0	.05	1.5	191.3	.17
07:15	2.1	184.0	-.21	2.1	188.3	.02	2.1	192.0	.13
07:20	2.4	189.5	-.20	2.6	191.1	.02	2.8	194.9	.09
07:25	2.5	195.7	-.23	2.6	198.3	.04	2.7	201.1	.17
07:30	2.1	203.0	-.13	2.2	204.2	.09	2.4	207.9	.20
07:35	2.0	204.0	-.12	2.2	207.8	.14	2.5	209.4	.20
07:40	1.7	213.4	-.18	2.0	214.6	.01	2.3	214.1	.03
07:45	1.9	213.4	-.16	2.1	213.5	.05	2.3	212.2	.13
07:50	1.8	208.2	-.07	1.9	211.8	.22	2.0	217.8	.26
07:55	1.7	201.7	-.34	1.8	207.3	-.09	2.0	209.7	.10
08:00	1.7	208.2	-.27	1.7	210.1	.04	1.8	208.8	.13
08:05	1.3	195.1	-.34	1.4	196.9	-.03	1.6	203.4	.04
08:10	1.1	197.5	-.50	1.3	208.3	.04	1.4	209.2	.27
08:15	1.8	225.6	-.16	1.8	227.9	-.09	1.6	214.0	.07
08:20	2.1	213.5	-.66	2.0	212.7	-.25	2.2	215.5	-.04
08:25	1.8	217.4	-.76	1.7	232.0	-.46	1.4	215.8	-.17
08:30	2.1	220.5	-.83	1.4	212.7	-.90	2.0	209.8	.00
08:35	1.9	208.7	-1.00	1.6	217.5	-1.22	1.7	201.3	.04
08:40	1.9	220.2	-.22	2.3	228.3	-.36	2.1	222.5	-.05
08:45	2.1	218.4	-.26	2.3	224.2	-.53	2.2	226.8	-.57
08:50	2.0	220.3	-.67	2.1	226.7	-.99	2.0	231.6	-.53

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	2.3	200.7	-.39	2.6	195.6	-.97	2.5	213.1	-.79
09:00	2.4	223.1	-.13	2.5	218.5	-.17	2.7	210.2	-.37
09:05	2.1	209.3	-.32	2.5	214.0	-.34	2.9	212.7	-.59
09:10	2.1	220.3	-.73	2.4	227.6	-.89	2.5	212.7	-.69
09:15	2.5	210.2	-.32	2.9	212.9	-.53	3.0	221.6	-.47
09:20	2.5	207.8	-.31	2.4	206.2	-.33	2.3	210.3	-.69
09:25	2.0	180.6	-.11	2.0	181.4	-.18	2.3	186.5	-.44
09:30	2.1	185.1	-.03	2.2	187.0	-.07	2.3	196.4	-.16
09:35	1.8	189.1	-.07	1.8	196.5	-.02	2.1	200.0	-.07
09:40	1.5	194.7	-.02	1.4	192.1	-.03	1.5	192.4	-.01
09:45	1.8	183.1	-.07	1.9	186.4	-.06	2.0	187.9	-.06
09:50	1.6	193.7	-.50	1.6	195.9	-.43	1.6	195.1	-.32
09:55	1.9	191.8	-.16	2.0	196.6	-.13	2.2	198.6	-.03
10:00	2.2	190.6	-.03	2.4	189.1	-.01	2.4	190.1	-.03
10:05	2.3	178.7	.11	2.3	184.3	.19	2.2	191.3	.29
10:10	2.4	172.5	-.04	2.5	174.7	.07	2.5	178.6	.08
10:15	3.9	177.4	-.16	4.0	178.6	-.15	4.1	179.5	-.09
10:20	3.4	212.8	.10	3.5	214.2	.05	3.4	214.8	-.01
10:25	3.9	208.1	-.03	3.9	205.9	-.02	3.9	205.6	.00
10:30	3.0	197.4	.00	2.9	195.3	.07	2.9	198.2	.10
10:35	2.7	207.6	-.47	2.9	199.9	-.56	3.1	195.1	-.67
10:40	3.5	201.4	-.22	3.7	206.3	-.05	3.8	208.3	.03
10:45	2.5	199.8	.01	2.7	208.4	.11	3.1	213.6	.12
10:50	2.0	229.0	-.09	2.3	233.6	.06	2.4	234.6	.16
10:55	1.9	200.6	.28	1.8	205.7	.27	1.9	218.4	.22
11:00	2.3	242.1	-.38	2.1	240.4	-.44	2.0	240.3	-.48
11:05	1.4	281.3	-.08	1.4	276.2	-.15	1.3	263.5	-.25
11:10	2.4	219.2	-.21	2.5	222.1	-.28	2.6	225.1	-.37
11:15	2.4	214.5	.64	2.5	210.7	.75	2.6	209.0	.89
11:20	2.0	222.4	-.14	2.2	234.4	-.01	2.3	228.8	.11
11:25	1.7	198.1	.01	1.9	191.4	.08	2.1	190.3	.15
11:30	3.3	218.7	.15	3.4	217.9	.16	3.5	217.4	.17
11:35	3.8	226.2	.00	3.9	223.8	.14	4.1	222.1	.19
11:40	3.3	218.2	-.56	3.4	220.8	-.56	3.5	221.5	-.51
11:45	3.7	211.1	.14	3.9	210.4	.25	4.0	209.3	.29
11:50	3.3	244.9	.08	3.5	246.2	.21	3.8	245.8	.18
11:55	2.4	241.1	-.30	2.6	247.8	-.14	2.9	244.1	-.10
12:00	2.1	163.1	-.17	2.1	170.0	-.12	2.0	178.0	-.12
12:05	2.7	156.0	.10	2.8	156.3	.16	2.9	161.7	.14
12:10	3.4	196.9	.01	3.6	198.7	.10	3.5	198.7	.15
12:15	4.0	214.9	.15	3.9	214.2	.23	3.9	214.0	.30
12:20	3.5	221.0	.11	3.5	222.1	.14	3.6	221.7	.18
12:25	2.8	242.7	.09	3.1	248.7	.22	3.2	252.5	.32
12:30	2.5	219.9	-.12	2.8	220.0	-.09	2.9	215.0	.00
12:35	3.3	189.6	-.20	3.2	191.5	-.09	3.0	196.9	.02
12:40	3.4	225.9	-.24	3.5	227.1	-.16	3.6	227.6	-.06
12:45	3.9	207.7	.24	3.9	209.7	.29	4.0	209.0	.33
12:50	3.5	213.4	.15	3.5	211.9	.29	3.6	211.5	.37
12:55	3.6	203.9	.47	3.7	206.0	.58	3.7	207.5	.65
13:00	4.6	204.0	-.27	4.8	205.3	-.39	4.7	207.0	-.49
13:05	4.6	210.0	-.55	5.0	206.8	-.48	5.5	205.9	-.39
13:10	3.8	228.6	.39	4.1	226.2	.40	4.4	222.5	.35
13:15	3.4	222.5	.07	3.5	227.1	.06	3.9	230.9	.06
13:20	4.8	242.5	.32	4.7	243.1	.36	4.5	244.5	.29
13:25	3.9	222.2	.32	4.1	224.4	.33	4.1	227.4	.40
13:30	3.1	232.0	.64	3.2	234.3	.64	3.3	234.2	.60

	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	3.2	226.5	-.09	3.3	232.3	-.08	3.3	236.0	-.07
13:40	3.2	239.9	-.21	3.3	240.7	-.18	3.4	243.0	-.19
13:45	4.0	233.6	.10	4.0	233.2	.01	3.9	232.9	-.07
13:50	3.4	224.2	-.34	3.3	223.2	-.35	3.1	220.6	-.35
13:55	4.1	227.2	-.17	4.1	227.6	-.16	4.2	227.3	-.15
14:00	4.5	227.2	.19	4.5	226.9	.33	4.5	227.9	.44
14:05	4.7	244.5	.10	4.7	244.3	.25	4.7	242.8	.32
14:10	3.6	238.7	.00	3.7	236.9	.04	3.8	232.2	.02
14:15	3.2	230.7	-.20	3.3	225.7	-.15	3.5	219.9	-.19
14:20	3.4	250.9	-.45	3.5	248.3	-.35	3.8	243.3	-.23
14:25	3.9	224.1	-.27	4.0	223.7	-.40	4.0	226.0	-.40
14:30	4.6	201.8	.26	4.7	199.4	.18	4.9	201.5	.22
14:35	5.8	194.3	-.01	5.6	196.1	.00	5.6	200.6	.02
14:40	4.8	218.0	.38	4.6	217.3	.44	4.7	216.4	.37
14:45	4.5	217.3	-.10	4.6	219.3	-.05	4.9	219.1	-.06
14:50	3.5	234.9	-.42	3.4	233.7	-.41	3.7	232.0	-.39
14:55	3.7	231.0	-.19	3.7	230.9	-.29	3.8	232.3	-.29
15:00	4.0	215.6	-.11	4.2	212.9	-.02	4.4	211.0	.03
15:05	2.8	214.0	.63	2.7	214.5	.74	2.6	214.8	.75
15:10	2.1	180.0	-.85	2.3	168.7	-.92	2.5	161.6	-.99
15:15	2.7	192.8	-.78	2.8	191.0	-1.00	2.9	188.9	-1.17
15:20	3.3	207.9	.46	3.4	212.1	.54	3.6	214.7	.63
15:25	4.3	216.6	.09	4.3	216.2	.15	4.2	217.0	.15
15:30	3.8	200.0	.29	3.7	199.9	.40	3.8	199.4	.51
15:35	3.0	199.1	.19	3.3	198.2	.18	3.6	196.3	.15
15:40	3.6	206.3	-.35	3.5	212.6	-.31	3.6	214.8	-.31
15:45	3.9	219.4	-.50	4.1	214.4	-.50	4.3	209.1	-.61
15:50	4.3	226.1	-.16	4.5	226.5	-.18	4.6	229.0	-.19
15:55	4.2	203.1	.25	4.4	203.3	.45	4.4	203.4	.52
16:00	4.3	205.7	-.01	4.4	207.2	-.05	4.5	207.9	-.07
16:05	4.2	225.3	.10	4.3	222.8	.08	4.5	219.7	.11
16:10	2.7	222.2	.05	2.6	215.6	-.06	2.8	207.1	-.14
16:15	2.7	225.7	-.52	2.8	220.5	-.46	3.0	213.2	-.37
16:20	3.5	197.7	-.20	3.5	198.3	-.05	3.6	200.1	.14
16:25	3.7	182.1	-.04	3.7	181.7	-.01	3.7	182.1	.05
16:30	3.6	207.3	.19	3.5	206.1	.31	3.5	205.0	.36
16:35	3.4	192.0	.24	3.5	196.4	.28	3.4	200.1	.27
16:40	3.9	214.6	-.12	4.0	212.4	-.15	4.2	211.2	-.05
16:45	3.4	204.6	-.03	3.5	203.8	-.16	3.6	202.0	-.18
16:50	3.9	202.2	.07	4.1	202.1	.15	4.2	203.5	.18
16:55	3.1	188.4	-.11	3.1	195.1	-.14	3.2	199.0	-.20
17:00	3.0	198.1	-.18	3.2	196.1	-.12	3.3	197.1	-.05
17:05	2.7	213.3	-.07	2.9	212.6	-.02	3.0	212.5	.00
17:10	4.5	218.7	-.09	4.5	218.9	-.04	4.4	217.4	-.05
17:15	4.3	210.9	-.07	4.5	210.0	-.04	4.7	209.6	.01
17:20	5.3	214.7	.36	5.4	213.6	.39	5.5	213.1	.40
17:25	4.3	206.2	-.24	4.6	205.1	-.13	4.9	203.3	.04
17:30	5.0	202.8	.23	5.1	205.7	.25	5.2	208.5	.37
17:35	3.4	206.1	-.27	3.4	209.4	-.29	3.4	208.3	-.25
17:40	4.1	220.3	-.54	4.2	213.5	-.37	4.4	208.1	-.22
17:45	3.9	209.4	.12	3.8	207.3	.18	3.8	207.7	.08
17:50	4.3	233.7	-.46	4.6	235.8	-.55	4.6	239.0	-.63
17:55	4.1	223.5	-.06	4.3	223.3	.09	4.5	223.0	.17
18:00	3.7	217.9	.13	3.7	218.1	.21	3.7	218.5	.29
18:05	4.5	221.0	.31	4.5	220.1	.38	4.5	220.8	.48
18:10	4.5	217.8	.19	4.5	217.4	.20	4.5	216.9	.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	5.3	221.6	.25	5.4	221.9	.44	5.3	223.2	.55
18:20	4.9	223.8	.31	4.9	225.4	.45	4.9	225.7	.49
18:25	4.7	230.5	.12	4.8	230.0	.19	4.8	228.6	.26
18:30	3.6	227.5	-.49	3.5	229.7	-.49	3.6	228.6	-.49
18:35	2.9	205.0	-.17	3.0	204.5	-.20	3.0	205.6	-.25
18:40	4.1	241.5	-.06	4.1	245.5	-.02	4.2	251.0	-.01
18:45	2.9	236.7	-.18	3.0	232.0	-.12	3.2	227.3	-.07
18:50	4.1	224.3	-.03	4.2	222.6	.12	4.4	221.7	.18
18:55	4.0	220.6	-.04	4.2	219.7	.08	4.4	219.8	.14
19:00	3.6	221.2	.20	3.7	219.9	.22	3.8	216.8	.25
19:05	3.8	225.3	.19	3.6	220.6	.20	3.6	217.4	.24
19:10	2.9	220.2	.10	2.9	215.9	.06	3.0	215.6	-.03
19:15	3.0	218.3	-.15	3.5	217.0	-.07	3.8	215.5	-.04
19:20	3.2	228.0	-.34	3.1	224.2	-.38	3.1	220.1	-.54
19:25	2.4	216.6	-.28	2.4	219.0	-.23	2.4	222.3	-.22
19:30	2.5	193.6	-.20	2.4	191.6	-.22	2.4	191.9	-.22
19:35	3.4	186.4	-.36	3.5	185.6	-.32	3.6	186.3	-.32
19:40	3.6	185.4	-.03	3.8	186.3	.01	4.0	187.8	.03
19:45	3.7	188.9	.18	3.8	189.7	.14	4.0	190.2	.16
19:50	3.4	186.2	-.19	3.7	189.6	-.12	4.0	191.4	-.11
19:55	3.4	188.1	-.10	3.7	189.4	-.04	3.9	191.1	.02
20:00	2.9	189.1	-.12	3.1	190.8	-.10	3.4	193.0	-.02
20:05	2.7	190.0	-.15	3.2	189.5	-.10	3.7	189.5	-.05
20:10	3.1	178.6	-.12	3.4	178.8	-.05	3.6	179.4	-.02
20:15	2.5	181.0	-.04	2.8	183.4	-.01	3.0	186.4	.01
20:20	3.0	181.4	-.06	3.2	186.4	-.01	3.4	191.6	-.01
20:25	3.6	188.0	-.08	3.8	192.3	-.04	4.2	196.2	-.03
20:30	4.6	194.9	-.12	4.9	196.3	-.08	5.1	197.3	-.07
20:35	5.5	189.2	-.12	5.7	189.3	-.18	5.9	189.2	-.13
20:40	5.2	195.4	.01	5.4	196.9	.04	5.7	200.0	-.01
20:45	5.7	202.7	.05	5.9	202.1	.03	6.0	202.9	.01
20:50	4.5	198.9	-.13	4.8	199.4	-.15	5.2	198.9	-.21
20:55	4.8	195.8	-.05	5.2	198.2	-.06	5.7	197.6	.00
21:00	5.5	199.8	.08	5.9	198.8	.04	6.6	196.6	.01
21:05	5.7	196.6	.11	6.2	194.2	.06	6.6	194.8	.08
21:10	4.9	194.5	-.22	5.4	194.6	-.17	6.0	193.8	-.14
21:15	5.4	197.1	.17	5.9	200.0	.21	6.4	197.5	.26
21:20	4.7	205.4	-.32	5.2	205.4	-.30	5.8	204.2	-.22
21:25	5.3	210.5	.13	5.6	210.2	.13	6.1	209.1	.08
21:30	6.0	209.4	.17	6.4	207.6	.14	6.9	206.8	.12
21:35	5.7	200.8	-.06	6.2	201.6	.05	6.6	201.5	.05
21:40	4.8	207.3	-.18	5.1	206.4	-.18	5.3	206.0	-.24
21:45	5.2	207.2	.11	5.5	205.7	.03	5.8	206.3	-.01
21:50	4.0	201.7	-.30	4.5	204.3	-.22	4.8	206.0	-.11
21:55	3.5	211.5	-.09	4.1	209.7	-.05	4.7	209.0	-.01
22:00	3.8	224.7	-.23	4.3	223.3	-.13	4.7	220.3	.00
22:05	4.2	228.8	-.12	4.8	228.3	-.02	5.2	225.3	.04
22:10	4.1	230.1	.13	4.5	229.4	.20	5.1	228.5	.17
22:15	4.1	229.0	-.06	4.6	227.8	.05	5.2	226.5	.12
22:20	4.2	228.1	.02	4.7	228.3	.06	5.2	229.5	.06
22:25	3.5	229.6	-.16	4.0	231.3	-.08	4.6	233.0	-.10
22:30	3.6	228.7	.00	4.2	230.3	-.01	4.9	231.5	-.06
22:35	3.8	238.2	-.02	4.4	239.0	.00	4.9	237.6	-.05
22:40	3.4	234.0	-.02	4.0	235.5	.04	4.5	235.3	.06
22:45	3.3	235.1	-.08	3.9	235.2	-.03	4.4	233.2	.00
22:50	3.2	233.2	-.11	3.8	232.7	-.03	4.4	233.9	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/19/2022

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									
00:05	1.9	239.0	-.02	2.6	233.3	.20	3.0	225.4	-.02
00:10	2.2	243.8	.00	2.8	235.0	.00	3.4	228.6	.01
00:15			.00			-.04			-.41
00:20									
00:25									
00:30									
00:35	2.1	216.3	.10	2.5	210.3	.17	3.2	207.1	.17
00:40	2.0	217.9	.07	2.5	213.3	.08	3.2	209.0	.08
00:45	2.0	226.5	.00	2.6	222.7	.01	3.2	218.6	-.01
00:50	2.0	233.4	-.02	2.4	229.3	-.02	2.9	223.5	-.01
00:55	1.8	242.5	.01	2.2	237.1	.00	2.7	225.7	.00
01:00	1.7	262.6	-.01	2.0	249.0	.18	2.4	240.7	.15
01:05									
01:10									
01:15									
01:20									
01:25									
01:30									
01:35									
01:40									
01:45									
01:50									
01:55									
02:00	2.7	236.2							
02:05	2.5	234.7		2.8	238.6				
02:10	2.2	236.4		2.7	238.9		3.0	233.3	
02:15	2.4	238.1		3.1	236.3		3.4	234.8	
02:20	2.6	252.5		3.0	250.0		3.1	248.6	
02:25	2.0	260.0		2.8	251.6		3.0	251.4	
02:30									
02:35									
02:40	2.1	263.9							
02:45	2.3	257.5		2.6	264.9		3.0	249.7	
02:50									
02:55	1.2	244.9	-.73						
03:00	1.2	234.6	.17	1.9	230.4	.29	2.9	229.5	
03:05	1.7	220.6	.30	2.4	232.3	.46	3.5	242.2	
03:10	2.1	230.4	.30	3.2	240.5		3.9	240.5	
03:15	2.4	240.8	.28	3.7	244.6	.47	4.3	244.9	
03:20	2.8	247.1	.40	3.7	249.7	.14	4.3	249.1	.04
03:25	2.9	245.6	.21	3.6	250.9	.06	4.3	250.3	-.04
03:30	2.7	251.3	.22	3.4	255.3	.17	4.1	255.6	-.07
03:35	2.7	259.7	.27	3.7	259.9	-.15	4.1	259.5	-.06
03:40	2.7	256.0	-.08	3.4	262.0	-.23	3.6	262.7	-.05
03:45	2.9	263.4	-.10	3.2	270.0	.03	3.3	267.5	.13
03:50	2.6	277.5	-.21	2.6	275.6	-.03	2.8	273.0	.06
03:55	2.1	264.4	.02	2.3	261.4	.13	2.5	261.8	.19
04:00	2.0	260.5	.15	2.1	260.6	.22	2.6	261.9	.22
04:05	1.8	267.4	.20	2.3	267.5	.17	2.7	270.9	.19
04:10	1.5	270.3	.15	2.0	271.6	.20	2.5	269.1	.17

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	1.7	278.5	.14	2.2	275.8	.13	2.6	271.1	.16
04:20	1.8	278.5	.08	2.2	273.6	.14	2.4	272.1	.14
04:25	1.7	265.8	.21	2.0	263.4	.22	2.4	258.9	
04:30	1.9	267.2	.18	2.2	264.4	.24	2.7	252.8	
04:35	1.8	270.2	.20	2.1	262.4	.68			
04:40	1.6	276.8	.15	1.8	270.6	.12	1.9	262.5	
04:45	1.4	295.0	.06	1.6	290.8	.02	1.8	281.9	
04:50	1.2	305.2	.24	1.4	299.4		1.7	291.5	
04:55	.8	280.7	.19	1.2	278.1		1.6	281.3	
05:00	1.2	291.6	.15	1.6	288.9				
05:05	.8	264.9	.11	1.2	282.9				
05:10	.9	251.3							
05:15	1.0	236.5		1.0	262.9				
05:20	1.0	246.7		1.4	267.0				
05:25	1.2	233.6		1.5	249.1				
05:30	1.1	245.8		1.5	254.6				
05:35	1.3	233.4		1.5	244.2				
05:40	1.2	224.1		1.3	238.0		2.2	241.7	
05:45	1.1	232.6		1.1	243.4		1.6	246.3	
05:50	1.3	219.0		1.2	224.7		1.4	230.9	
05:55	1.5	211.4		1.3	214.2		1.3	221.6	
06:00	2.0	202.4		1.8	210.6		1.8	210.2	
06:05	2.3	193.4	.32	2.4	200.7		2.2	206.2	
06:10	2.2	200.5	.19	2.1	208.8	.10	1.7	212.3	.14
06:15	2.1	208.2	.23	2.2	211.4	.24	1.9	218.6	.26
06:20	2.1	202.8	.21	2.4	206.8	.26	2.4	213.2	.18
06:25	2.1	205.1	.12	2.6	206.1	.13	3.0	209.2	.16
06:30	2.0	202.9	.16	2.7	206.4	.18	3.2	210.3	.20
06:35	2.0	204.5	.18	2.6	205.9	.20	3.0	210.4	.21
06:40	2.6	202.9	.09	2.9	210.4	.07	3.0	217.9	.10
06:45	2.2	215.5	-.01	2.5	220.6	.02	2.7	228.5	.04
06:50	2.3	231.2	.22	2.6	233.8	.28	2.9	239.8	.25
06:55	2.3	226.6	.15	2.7	232.3	.16	3.0	237.2	.16
07:00	2.1	213.8	.09	2.4	222.5	.13	2.7	229.1	.20
07:05	2.0	207.2	.10	2.0	216.8	.15	2.3	226.9	.25
07:10	1.6	205.2	.17	1.6	219.4	.21	1.7	227.2	.27
07:15	2.0	199.7	.13	1.9	207.4	.13	1.9	212.9	.15
07:20	2.8	199.7	.10	2.8	205.6	.13			.12
07:25	2.7	205.2	.19	2.6	208.9	.20	2.7	216.3	.24
07:30	2.5	210.9	.22	2.4	213.9	.23	2.1	218.4	.25
07:35	2.6	210.8	.19	2.5	215.5	.19	2.5	225.2	.16
07:40	2.5	215.0	.06	2.6	222.2	.09			.17
07:45	2.5	213.1	.16	2.7	218.1	.18			.18
07:50	2.2	221.8	.20	2.5	224.9	.17			.22
07:55	2.1	213.7	.12	2.1	219.2	.15			.18
08:00	1.9	206.3	.10	2.0	208.6	.12			.13
08:05	1.6	208.9	.03	1.9	213.7	.07			.19
08:10	1.6	210.2	.33	1.8	211.1	.31	2.1	225.2	.27
08:15	1.9	212.9	.06	2.2	219.2	.17	2.8	223.4	.23
08:20	2.2	219.2	.05	2.4	220.7	.12	2.5	219.5	.09
08:25	1.7	218.5	-.05	2.0	217.7	.07	2.1	222.9	.09
08:30	2.0	208.6	.19	2.1	210.6	.21	2.2	211.3	.13
08:35	1.7	205.6	.20	1.8	206.2	.14	2.1	208.9	.08
08:40	2.2	221.3	-.02	2.4	224.0	-.08	2.6	226.3	.03
08:45	2.5	231.1	-.33	2.8	226.0	-.09	2.9	224.0	.00
08:50	2.1	226.3	-.14	2.3	219.6	.00	2.4	221.7	.01

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.2	221.7	-.14	2.5	214.5	.02	2.6	213.8	.07
09:00	2.8	215.8	-.36	2.9	216.5	-.30	3.1	223.7	-.39
09:05	2.7	218.6	-.53	3.2	219.6	-.15	3.0	221.5	-.08
09:10	2.7	213.5	-.38	2.7	222.7	-.18	3.0	222.4	-.18
09:15	3.3	218.4	-.26	3.3	218.5	-.28	3.5	220.6	-.21
09:20	2.5	213.1	-.78	2.7	213.7	-.19	2.8	212.4	.03
09:25	2.3	195.1	-.73	2.0	207.9	-.29	2.1	209.7	-.02
09:30	2.5	201.0	-.40	2.6	207.3	-.53	2.7	215.2	-.45
09:35	2.4	206.8	-.36	2.5	214.0	-.40	2.5	217.2	-.15
09:40	1.8	187.4	-.03	1.8	195.0	-.20	2.2	216.2	-.31
09:45	2.1	184.8	-.11	2.1	184.4	-.17	2.0	191.0	-.34
09:50	1.8	196.3	-.27	1.9	197.1	-.19	2.0	205.8	-.18
09:55	2.4	198.3	.08	2.7	199.5	.21	2.9	200.8	.22
10:00	2.4	193.3	-.04	2.4	195.5	-.03	2.5	198.7	.03
10:05	2.2	199.2	.41	2.3	205.6	.42	2.4	207.9	.45
10:10	2.6	181.9	.00	2.7	185.0	-.06	2.8	187.1	-.08
10:15	4.0	180.9	-.03	4.0	180.3	-.01	4.0	182.5	-.09
10:20	3.4	217.2	-.12	3.4	217.9	-.21	3.5	216.9	-.23
10:25	4.0	205.7	.03	3.9	206.0	.00	3.9	208.4	-.05
10:30	3.1	199.2	.07	3.1	199.5	.04	3.1	201.2	.09
10:35	3.2	194.3	-.71	3.4	197.0	-.68	3.6	198.6	-.71
10:40	3.9	208.5	.01	4.0	207.4	.07	3.9	206.2	.11
10:45	3.3	215.6	.09	3.4	217.3	.08	3.3	219.4	.18
10:50	2.6	235.6	.24	2.7	235.6	.23	2.7	236.4	.20
10:55	2.0	228.1	.15	2.0	231.8	.08	2.2	230.2	.03
11:00	2.0	244.5	-.50	2.0	245.3	-.55	2.2	243.0	-.56
11:05	1.3	247.9	-.36	1.3	246.1	-.45	1.4	237.3	-.56
11:10	2.6	223.8	-.42	2.6	219.3	-.39	2.4	213.9	-.35
11:15	2.6	208.0	.97	2.7	211.7	1.07	2.7	213.4	1.03
11:20	2.6	225.9	.16	2.8	222.5	.17	2.9	220.0	.29
11:25	2.3	193.7	.19	2.5	197.9	.25	2.7	200.9	.21
11:30	3.5	217.4	.15	3.6	219.0	.14	3.6	219.8	.16
11:35	4.2	220.6	.25	4.1	219.3	.31	4.0	218.1	.28
11:40	3.4	222.5	-.53	3.6	219.9	-.50	3.8	216.8	-.49
11:45	4.1	210.6	.29	3.9	211.9	.24	3.5	212.5	.18
11:50	4.0	244.0	.19	4.0	242.7	.25	3.9	240.1	.28
11:55	3.2	235.7	-.08	3.3	230.3	.10	3.4	229.0	.21
12:00	1.8	185.2	.06	1.9	190.4	.26	2.0	197.0	.35
12:05	3.0	167.2	.14	3.1	171.6	.22	3.2	174.4	.21
12:10	3.5	196.3	.18	3.4	196.7	.27	3.3	196.7	.25
12:15	3.8	214.2	.35	3.9	214.9	.37	3.9	213.7	.35
12:20	3.8	219.9	.20	3.8	217.4	.20	3.9	216.0	.21
12:25	3.3	251.9	.36	3.3	251.4	.39	3.4	253.2	.43
12:30	2.9	209.9	.08	3.0	208.1	.09	2.8	207.1	.08
12:35	3.0	199.7	.06	2.9	201.5	.15	2.9	203.7	.15
12:40	3.7	226.4	.00	3.8	223.9	.10	3.8	222.4	.23
12:45	4.0	206.8	.35	4.1	205.7	.43	4.0	205.3	.50
12:50	3.6	209.0	.38	3.5	206.8	.45	3.4	206.1	.49
12:55	3.7	208.4	.68	3.7	209.8	.73	3.6	212.3	.72
13:00	4.7	207.8	-.60	4.7	209.1	-.62	4.8	210.6	-.70
13:05	5.5	207.6	-.28	5.3	208.4	-.24	5.3	207.4	-.28
13:10	4.5	222.5	.34	4.6	221.9	.40	4.7	221.0	.44
13:15	4.1	232.6	.07	4.3	232.1	.13	4.3	231.1	.11
13:20	4.3	245.2	.24	4.2	245.3	.18	4.0	242.4	-.02
13:25	4.0	229.6	.47	4.0	229.8	.49	4.0	230.4	.45
13:30	3.2	233.2	.65	3.1	229.0	.61	3.0	227.7	.52

	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	3.5	238.1	-.11	3.4	240.9	-.15	3.2	239.7	-.18
13:40	3.4	242.6	-.24	3.5	243.1	-.25	3.7	242.4	-.20
13:45	3.9	230.9	-.07	3.9	227.0	-.11	4.1	223.3	-.20
13:50	3.3	220.8	-.32	3.5	220.9	-.40	3.6	219.4	-.40
13:55	4.1	226.2	-.19	4.1	226.1	-.14	4.2	225.5	-.03
14:00	4.4	228.3	.53	4.5	230.7	.57	4.4	232.2	.59
14:05	4.8	240.4	.39	4.6	239.6	.40	4.6	237.2	.39
14:10	3.9	229.5	.07	3.9	229.4	.14	4.0	231.4	.13
14:15	3.7	214.2	-.17	3.8	210.9	-.19	3.8	205.1	-.24
14:20	4.1	240.9	-.20	4.2	238.0	-.12	4.2	235.3	-.04
14:25	3.9	230.4	-.37	3.8	234.0	-.37	4.0	235.9	-.43
14:30	5.1	203.8	.28	5.2	203.4	.29	5.3	202.6	.23
14:35	5.6	200.5	.05	5.7	199.5	.08	5.8	200.2	.07
14:40	4.8	214.8	.41	4.8	214.0	.48	4.6	215.0	.58
14:45	5.0	217.8	-.18	4.9	217.2	-.18	4.8	218.0	-.20
14:50	3.9	232.6	-.54	3.9	231.6	-.49	3.9	231.1	-.50
14:55	3.7	235.0	-.35	3.7	235.8	-.37	3.8	239.3	-.42
15:00	4.5	209.6	.03	4.6	209.8	.11	4.6	212.0	.12
15:05	2.6	215.1	.83	2.6	217.5	.84	2.6	220.2	.81
15:10	2.6	160.7	-1.06	2.6	155.7	-1.15	2.8	155.9	-1.18
15:15	2.9	186.4	-1.48	2.8	181.7	-1.77	3.0	183.0	-1.90
15:20	3.7	214.9	.74	4.0	210.1	.79	4.0	210.2	.87
15:25	4.2	220.4	.09	4.2	219.8	.02	4.2	219.9	.03
15:30	3.8	198.7	.57	3.8	198.6	.62	3.8	196.9	.73
15:35	3.7	198.6	.14	3.6	200.5	.15	3.5	201.2	.19
15:40	3.8	216.5	-.22	3.9	217.1	-.11	3.9	217.5	-.10
15:45	4.4	202.6	-.64	4.6	198.8	-.68	4.8	197.6	-.68
15:50	4.6	232.8	-.23	4.7	234.0	-.25	4.6	232.8	-.29
15:55	4.5	205.3	.53	4.4	207.2	.51	4.3	208.0	.55
16:00	4.6	208.4	.01	4.5	208.5	.07	4.5	208.7	.17
16:05	4.6	216.8	.13	4.5	215.2	.19	4.4	213.6	.27
16:10	2.9	201.9	-.07	3.0	199.2	-.03	3.4	197.9	.06
16:15	3.2	208.1	-.36	3.3	205.4	-.44	3.3	205.5	-.40
16:20	3.5	202.0	.26	3.5	200.8	.36	3.6	199.3	.30
16:25	3.8	181.4	.08	3.9	181.5	.16	3.9	182.8	.22
16:30	3.5	203.3	.37	3.6	203.5	.40	3.6	204.2	.42
16:35	3.4	202.4	.25	3.4	203.1	.19	3.4	203.5	.14
16:40	4.4	211.7	.05	4.5	213.3	.05	4.7	213.9	.09
16:45	3.7	201.5	-.20	3.7	203.9	-.20	3.9	201.1	-.17
16:50	4.2	205.1	.18	4.2	206.2	.19	4.2	206.5	.19
16:55	3.3	202.5	-.28	3.5	204.3	-.29	3.7	203.5	-.35
17:00	3.3	197.0	-.01	3.3	198.7	.03	3.4	198.1	.12
17:05	3.3	214.5	-.01	3.4	215.6	-.02	3.4	217.0	-.04
17:10	4.4	219.1	-.13	4.5	220.7	-.27	4.4	222.8	-.48
17:15	4.8	209.5	.03	4.9	210.7	.05	5.0	211.8	-.01
17:20	5.4	212.7	.42	5.3	213.8	.42	5.3	213.8	.42
17:25	5.1	202.6	.14	5.1	201.9	.22	5.1	200.8	.24
17:30	5.3	209.4	.45	5.4	210.0	.46	5.5	210.6	.45
17:35	3.6	206.7	-.21	3.8	206.8	-.20	4.0	208.1	-.14
17:40	4.6	205.2	-.20	4.8	205.0	-.23	4.7	204.1	-.21
17:45	4.1	205.0	.03	4.2	203.2	.03	4.2	201.7	.04
17:50	4.4	239.1	-.70	4.1	238.1	-.74	4.0	237.1	-.78
17:55	4.4	222.6	.27	4.4	220.7	.40	4.5	219.9	.47
18:00	3.7	219.6	.35	3.7	219.5	.38	3.7	219.9	.47
18:05	4.4	220.6	.52	4.4	221.9	.56	4.3	222.2	.52
18:10	4.6	217.3	.31	4.7	216.2	.29	4.7	216.0	.24

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.3	221.9	.55	5.3	221.7	.57	5.3	222.0	.48
18:20	5.0	226.9	.51	5.0	228.2	.52	5.1	230.3	.50
18:25	4.7	229.0	.30	4.6	230.7	.28	4.5	232.0	.31
18:30	3.6	227.2	-.61	3.5	227.2	-.75	3.6	225.3	-.89
18:35	2.8	207.7	-.32	2.9	210.1	-.56	3.1	214.0	-.72
18:40	4.2	254.8	-.02	4.2	256.0	-.16	4.2	256.5	-.29
18:45	3.4	222.8	-.10	3.5	221.3	-.06	3.5	221.7	-.04
18:50	4.5	220.9	.19	4.5	219.5	.21	4.6	218.1	.26
18:55	4.5	219.2	.21	4.5	218.7	.30	4.6	219.7	.34
19:00	3.9	215.1	.22	4.0	213.3	.24	4.1	213.5	.27
19:05	3.6	215.2	.23	3.5	214.6	.23	3.6	214.3	.29
19:10	3.1	214.7	-.09	3.0	214.2	-.11	2.9	214.6	-.08
19:15	3.8	216.5	-.03	3.7	216.8	-.07	3.7	216.4	-.12
19:20	3.0	216.5	-.63	2.9	216.1	-.73	2.8	216.1	-.78
19:25	2.5	223.1	-.27	2.8	222.3	-.24	2.9	220.0	-.21
19:30	2.4	190.3	-.14	2.6	188.8	-.10	2.6	187.9	-.13
19:35	3.7	185.2	-.22	3.7	185.2	-.10	3.8	185.2	-.07
19:40	4.2	188.7	.02	4.3	189.6	.04	4.4	191.2	.07
19:45	4.1	190.3	.17	4.2	191.2	.14	4.3	194.1	.08
19:50	4.1	192.8	-.07	4.2	194.2	-.04	4.3	194.1	-.03
19:55	4.0	192.7	.01	4.2	195.0	-.01	4.3	196.6	.02
20:00	3.8	193.9	-.01	4.0	194.3	.00	4.1	195.1	.02
20:05	4.1	189.5	-.01	4.4	188.2	-.01	4.6	188.2	-.01
20:10	3.9	180.0	-.05	4.0	180.8	-.04	4.1	182.9	-.01
20:15	3.2	189.6	.02	3.4	192.4	.02	3.6	194.4	.01
20:20	3.6	194.5	-.01	3.8	196.0	.02	4.2	196.9	.06
20:25	4.5	199.7	.00	4.9	202.2	.00	5.2	203.9	.00
20:30	5.4	198.4	-.07	5.8	196.5	.02	6.1	195.8	.12
20:35	6.2	189.4	-.07	6.3	190.2	-.09	6.5	192.4	-.09
20:40	6.2	201.7	.02	6.5	202.7	.05	6.9	203.1	-.02
20:45	6.2	204.0	-.02	6.5	205.4	-.06	6.7	206.3	-.13
20:50	5.4	198.5	-.32	5.5	199.4	-.32	5.7	199.6	-.31
20:55	6.0	196.7	.02	6.4	196.8	.02	6.7	195.7	.08
21:00	7.2	196.4	-.05	7.6	197.4	-.07	7.8	197.4	.02
21:05	7.1	193.4	.05	7.5	193.7	.16	8.0	193.9	.16
21:10	6.5	192.6	-.05	7.1	192.7	.02	7.6	193.1	.10
21:15	6.7	196.6	.32	7.2	196.1	.28	7.8	195.7	.24
21:20	6.3	202.1	-.16	6.8	202.2	-.16	7.4	201.9	-.18
21:25	6.6	206.0	.03	7.0	205.6	.01	7.6	205.5	-.01
21:30	7.2	204.6	.18	7.5	202.9	.14	8.0	202.5	.09
21:35	6.9	202.7	.02	7.1	203.5	-.03	7.2	202.6	-.02
21:40	5.8	206.5	-.24	6.4	206.2	-.22	6.8	206.1	-.16
21:45	6.3	207.0	-.02	6.7	207.0	.07	7.0	207.0	.14
21:50	5.3	205.8	-.16	5.8	206.1	-.16	6.2	206.0	-.16
21:55	5.3	210.3	-.08	5.8	211.7	-.06	6.5	211.0	.00
22:00	5.4	218.8	-.01	6.1	218.6	.03	6.6	217.3	-.03
22:05	5.7	223.0	.05	6.2	222.7	-.02	6.8	222.3	-.02
22:10	5.6	225.6	.16	6.1	223.6	.14	6.7	223.1	.18
22:15	5.8	225.8	.12	6.3	224.7	.08	6.8	224.6	.04
22:20	5.7	227.1	.09	6.2	226.3	.07	6.7	226.7	.07
22:25	5.1	231.8	-.02	5.6	230.4	.03	6.1	230.6	.03
22:30	5.5	231.8	-.12	6.1	232.5	-.12	6.5	232.7	-.13
22:35	5.4	236.8	-.09	5.9	235.6	-.11	6.4	234.6	-.13
22:40	5.1	234.2	.01	5.6	233.0	.02	6.1	231.1	.08
22:45	5.0	230.8	.03	5.6	230.6	.02	6.1	231.0	-.03
22:50	5.0	234.1	-.05	5.5	234.6	-.06	6.1	234.4	-.08

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/19/2022

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									
00:05	4.0	219.7	.05	4.8	212.9	5.3	213.3	.31	6.3
00:10	3.9	219.2	.04	4.7	214.6	5.4	212.9	.00	5.4
00:15									
00:20									
00:25									
00:30									
00:35	4.2	205.2	.19	5.0	203.9	5.9	207.1	.17	5.8
00:40	4.0	205.1	.09	4.9	205.1	5.6	207.9	.13	5.8
00:45	3.6	215.0	-.04	4.4	212.3	5.3	211.5	-.03	5.8
00:50	3.7	217.2	.01	4.6	214.8	5.5	214.5	-.02	5.8
00:55	3.4	218.4	-.02	4.5	215.4	5.4	214.7	-.03	5.8
01:00	3.0	231.0	.34	3.2	220.8				
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	3.4	235.9		3.6	240.7	4.5	237.8		4.6
02:15	3.6	235.8		4.1	238.0	4.5	238.5		4.9
02:20	3.7	248.3		4.1	247.0	4.5	244.2		4.8
02:25	3.5	251.4		3.9	249.4	4.1	245.5		4.3
02:30						4.2	246.5		4.4
02:35				3.6	251.8	4.0	248.5		4.8
02:40	3.8	248.9		3.8	247.0	4.0	247.8	.09	4.3
02:45	3.6	246.7		4.0	242.7	4.4	243.4		4.4
02:50				4.0	248.3	4.6	245.4		5.1
02:55									
03:00	3.6	241.3		3.6	239.7	4.1	238.1		4.5
03:05	3.8	240.2	.02	4.3	240.3	4.6	240.1	.13	4.8
03:10	4.5	240.0	1.20	5.0	238.5	5.4	237.6	.08	5.5
03:15	4.9	244.9		5.4	243.4	5.8	241.1		5.9
03:20	4.8	247.8	-.02	5.4	245.8	5.9	243.9	.15	6.3
03:25	4.8	250.6	-.18	5.2	251.8	5.5	252.7	-.15	5.5
03:30	4.5	254.2	-.02	4.8	254.8	5.0	254.7	.12	5.2
03:35	4.3	259.4	.07	4.5	259.9	4.7	260.4	.16	5.1
03:40	3.8	262.1	.08	4.1	261.9	4.4	261.5	.12	4.9
03:45	3.5	266.2	.20	3.7	264.4	4.2	262.2	.27	4.7
03:50	3.1	271.6	.15	3.4	271.5	4.8	260.1	.15	4.9
03:55	2.9	264.4	.12	3.4	273.5	4.7	247.8		4.6
04:00	3.3	261.9	.13	3.8	257.0	4.1	256.0	.22	4.4
04:05	3.1	266.4	.18	3.5	263.4	3.8	259.2	.18	4.4
04:10	2.8	263.4	.20	3.2	260.7			.24	

	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	2.8	265.4							
04:20	2.8	271.9							
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	1.9	209.0							
06:10	1.5	212.0		1.6	208.9				
06:15	1.6	222.6		1.6	224.9				
06:20	1.9	219.9	.28	1.8	220.5				
06:25	2.5	219.8							
06:30	3.0	219.5	-.16						
06:35	3.2	218.4							
06:40	2.9	225.2	.08					-.29	
06:45			.05						
06:50	2.6	249.2	.25					.57	
06:55	3.4	241.3	.12					.11	
07:00			.17					.25	
07:05			.08						
07:10									
07:15			.17						
07:20			-.80						
07:25			.42						
07:30			-.01						
07:35			.04						
07:40									
07:45									
07:50			-.07						
07:55			.61						
08:00									
08:05			.08					-.13	
08:10			.08						
08:15	3.0	226.1	.21	3.1	230.6	3.0	231.6	.28	
08:20	2.6	221.2	.12	3.0	217.6			.11	
08:25	2.3	229.8	.10					.10	
08:30	2.3	212.7	.16					.21	
08:35	2.4	215.1	.20	2.8	230.6			.25	
08:40	2.8	229.3	.03	2.7	232.7	2.9	238.6	.08	3.3
08:45	3.1	227.0	-.03	3.2	229.4	3.3	232.3	.02	3.2
08:50	2.4	223.5	.02	2.6	225.0	2.9	226.8	.10	3.6

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	2.7	216.5	.00	2.9	220.3			.00	
09:00	3.3	227.3	-.17	3.3	226.4	3.5	226.5	.04	3.7
09:05	3.1	222.4	-.07	3.2	221.9	3.3	223.0	-.09	3.3
09:10	3.4	221.9	-.17	3.6	221.5	3.8	225.4	-.11	3.9
09:15	3.7	221.2	-.04	3.7	222.4	3.8	221.9	.03	3.8
09:20	2.8	213.1	.02	3.0	213.1	3.4	209.4	.06	3.6
09:25	2.2	214.8	.07	2.5	216.2	2.7	217.7	.05	2.9
09:30	2.9	216.0	-.14	2.9	210.1	2.9	213.5	-.07	2.9
09:35	2.6	216.3	-.02	2.8	212.1	2.9	215.9	-.02	3.0
09:40	2.3	215.7	-.07	2.5	214.9	2.8	219.5	.08	3.2
09:45	1.9	195.3	-.33	2.1	203.6	2.2	203.9	-.36	2.5
09:50	2.0	202.2	-.14	2.0	210.5	2.2	213.9	-.09	2.4
09:55	2.9	203.3	.19	2.8	204.4	2.4	205.9	.19	2.3
10:00	2.7	200.6	.02	2.8	200.3	2.9	201.9	.02	2.9
10:05	2.5	208.7	.44	2.4	209.7	2.3	211.1	.39	2.1
10:10	2.8	192.0	-.07	2.7	195.0	2.7	193.7	-.04	2.6
10:15	3.9	187.2	-.25	4.1	191.1	4.1	192.3	-.32	3.8
10:20	3.5	215.4	-.28	3.5	217.5	3.5	219.8	-.24	3.5
10:25	3.9	211.0	-.08	4.0	212.9	3.9	215.4	-.05	3.9
10:30	3.1	206.4	.20	3.2	210.7	3.4	212.1	.25	3.5
10:35	3.7	203.9	-.71	3.8	206.5	3.8	208.6	-.66	3.7
10:40	4.0	206.3	.16	3.9	206.6	3.8	205.8	.21	3.7
10:45	3.3	220.9	.22	3.3	223.1	3.2	226.1	.20	3.1
10:50	2.7	237.8	.22	2.8	238.6	2.8	236.3	.24	2.9
10:55	2.1	234.1	.07	2.3	238.0	2.4	239.3	.07	2.6
11:00	2.4	236.6	-.46	2.5	234.7	2.8	236.7	-.30	2.9
11:05	1.7	226.2	-.64	1.8	222.4	1.9	216.9	-.61	2.0
11:10	2.5	209.7	-.25	2.6	209.6	2.8	205.1	-.19	2.9
11:15	2.6	212.0	.92	2.6	215.8	2.6	220.0	.77	2.5
11:20	2.9	220.3	.33	3.0	221.6	3.0	220.1	.34	2.9
11:25	2.8	205.0	.17	2.9	207.0	3.0	207.6	.13	3.0
11:30	3.7	220.2	.19	3.8	221.1	3.8	221.8	.23	3.8
11:35	4.0	216.9	.29	4.1	216.3	4.2	215.4	.29	4.2
11:40	3.9	216.1	-.59	3.9	216.1	4.1	215.5	-.63	4.1
11:45	3.4	209.2	.16	3.4	209.1	3.5	211.0	.09	3.7
11:50	3.8	235.9	.28	3.8	234.8	3.7	232.9	.23	3.7
11:55	3.4	226.1	.27	3.3	221.2	3.2	217.5	.19	3.1
12:00	2.1	198.7	.32	2.2	196.9	2.5	197.0	.22	2.5
12:05	3.1	174.3	.22	3.0	171.5	3.0	171.0	.26	3.0
12:10	3.2	196.3	.30	2.9	197.4	2.9	198.3	.36	3.0
12:15	3.9	213.1	.37	3.9	212.6	3.8	212.3	.39	3.8
12:20	4.0	215.2	.21	4.1	215.7	4.2	215.9	.22	4.2
12:25	3.6	252.6	.44	3.5	251.7	3.5	252.8	.38	3.6
12:30	2.7	204.8	.08	2.7	202.4	2.6	204.7	.16	2.5
12:35	2.7	203.6	.14	2.9	204.9	3.0	207.5	.06	2.9
12:40	3.9	220.9	.30	4.0	220.3	4.0	219.7	.31	4.0
12:45	4.1	204.0	.54	4.1	204.0	4.2	201.9	.60	4.2
12:50	3.5	204.3	.49	3.5	203.9	3.6	205.0	.59	3.7
12:55	3.7	213.4	.71	3.7	214.9	3.7	213.3	.70	3.7
13:00	5.0	210.8	-.77	5.1	209.2	5.2	207.6	-.82	5.2
13:05	5.4	205.1	-.31	5.6	203.8	5.5	203.8	-.26	5.5
13:10	4.8	220.6	.46	4.9	221.9	4.9	222.2	.50	4.9
13:15	4.4	230.8	.12	4.5	232.0	4.5	230.7	.14	4.6
13:20	4.0	241.6	-.13	3.9	239.2	3.8	237.2	-.18	3.9
13:25	4.2	231.4	.47	4.2	230.2	4.2	229.0	.46	4.1
13:30	3.0	227.3	.46	2.9	230.5	2.9	230.6	.44	2.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	3.0	234.8	-.14	2.9	229.6	3.1	226.6	-.05	3.3
13:40	3.7	242.1	-.18	3.7	239.9	3.7	235.7	-.22	3.7
13:45	4.2	220.0	-.21	4.2	219.1	4.3	218.2	-.20	4.4
13:50	3.8	218.0	-.48	3.7	216.3	3.7	216.5	-.50	3.7
13:55	4.2	226.4	.06	4.4	226.8	4.3	226.5	.10	4.4
14:00	4.3	231.8	.67	4.3	230.3	4.5	229.0	.74	4.4
14:05	4.6	234.6	.36	4.6	232.8	4.6	231.2	.34	4.6
14:10	4.2	231.6	.07	4.3	232.4	4.3	232.5	.04	4.5
14:15	3.8	202.2	-.29	3.9	201.2	3.9	199.1	-.27	3.9
14:20	4.1	230.8	.05	4.1	228.1	4.4	225.5	.08	4.5
14:25	4.1	238.6	-.58	4.0	239.6	3.9	241.1	-.79	3.8
14:30	5.3	202.6	.18	5.4	202.1	5.4	202.1	.14	5.4
14:35	5.8	201.0	.06	5.8	201.3	5.6	203.5	.04	5.6
14:40	4.7	216.4	.50	4.7	217.2	4.6	216.7	.43	4.4
14:45	4.7	217.4	-.37	4.7	216.8	4.6	217.3	-.56	4.6
14:50	3.9	230.1	-.46	4.2	231.3	4.3	231.6	-.39	4.4
14:55	3.9	244.3	-.48	4.0	242.9	4.1	243.5	-.48	3.9
15:00	4.6	212.8	.11	4.5	214.4	4.5	217.6	.06	4.4
15:05	2.5	221.1	.79	2.5	223.2	2.5	227.5	.74	2.7
15:10	2.9	154.2	-1.30	2.9	156.4	2.9	159.1	-1.38	3.0
15:15	3.0	184.7	-1.91	3.1	186.7	3.2	189.4	-1.92	3.1
15:20	4.1	208.0	.88	4.1	205.5	4.0	203.9	.88	4.1
15:25	4.1	222.5	.03	3.9	224.3	3.5	226.3	-.03	3.4
15:30	3.8	195.3	.73	3.8	194.0	3.8	191.1	.74	3.9
15:35	3.4	202.7	.24	3.4	202.7	3.3	203.1	.31	3.3
15:40	4.1	214.6	-.01	4.2	210.4	4.2	208.7	.12	4.2
15:45	5.1	195.9	-.69	5.2	196.4	5.1	195.6	-.76	5.2
15:50	4.4	231.8	-.34	4.5	229.2	4.5	227.0	-.35	4.6
15:55	4.4	207.3	.56	4.4	206.8	4.4	207.0	.59	4.3
16:00	4.3	209.3	.20	4.4	208.9	4.4	208.3	.30	4.4
16:05	4.5	213.1	.31	4.6	213.0	4.5	212.1	.35	4.6
16:10	3.7	198.3	.05	3.9	198.1	4.2	197.6	.02	4.4
16:15	3.5	202.8	-.40	3.6	200.8	3.7	199.5	-.35	3.9
16:20	3.9	200.9	.28	4.0	202.2	4.0	203.8	.38	4.0
16:25	3.8	184.5	.19	3.8	186.7	3.8	187.3	.22	3.8
16:30	3.6	205.1	.40	3.5	204.6	3.4	203.8	.44	3.3
16:35	3.4	202.5	.21	3.4	202.8	3.5	204.3	.30	3.6
16:40	4.7	212.6	.23	4.7	212.7	4.6	211.7	.43	4.7
16:45	4.1	200.9	-.11	4.3	203.2	4.3	203.8	-.11	4.4
16:50	4.2	206.3	.21	4.2	206.0	4.2	206.9	.20	4.1
16:55	4.0	203.2	-.38	4.1	202.9	4.1	203.4	-.35	4.1
17:00	3.6	198.4	.19	3.6	198.7	3.7	200.4	.18	3.7
17:05	3.5	217.4	-.03	3.6	216.5	3.6	216.0	-.03	3.8
17:10	4.2	223.8	-.55	4.2	223.2	4.1	225.0	-.59	4.0
17:15	4.8	213.1	-.04	4.7	213.8	4.5	214.3	-.09	4.4
17:20	5.3	214.9	.45	5.4	215.2	5.4	215.1	.48	5.5
17:25	5.0	200.6	.26	5.2	201.3	5.1	201.1	.22	5.0
17:30	5.6	210.3	.44	5.6	211.6	5.7	212.8	.43	5.8
17:35	4.2	206.6	-.09	4.3	207.7	4.2	206.2	-.09	4.3
17:40	4.9	202.0	-.11	4.9	200.5	4.9	198.9	-.10	5.0
17:45	4.2	199.5	.10	4.3	198.8	4.3	197.6	.17	4.4
17:50	4.0	237.4	-.77	4.1	237.7	4.1	238.0	-.78	4.1
17:55	4.5	221.9	.53	4.6	224.6	4.7	224.9	.56	4.8
18:00	3.9	221.5	.48	3.9	222.8	3.8	222.2	.58	3.7
18:05	4.3	221.7	.52	4.2	221.9	4.2	222.2	.44	4.2
18:10	4.7	214.8	.23	4.8	216.1	4.8	216.2	.24	4.8

	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	5.2	221.9	.43	5.3	221.9	5.2	222.3	.42	5.1
18:20	5.2	230.6	.54	5.2	230.2	5.2	229.2	.55	5.2
18:25	4.4	231.4	.26	4.3	230.1	4.2	229.3	.22	4.2
18:30	3.6	221.7	-.95	3.7	219.5	3.7	220.0	-.95	3.7
18:35	3.2	216.5	-.85	3.1	216.5	3.2	218.9	-.96	3.3
18:40	4.2	254.1	-.42	4.1	252.2	4.1	252.1	-.58	4.1
18:45	3.6	221.5	-.06	3.7	221.2	3.6	220.4	-.03	3.7
18:50	4.6	217.5	.31	4.6	217.0	4.6	216.9	.36	4.6
18:55	4.6	218.5	.43	4.6	218.4	4.5	216.7	.48	4.6
19:00	4.1	213.4	.29	4.1	213.0	4.2	212.9	.25	4.0
19:05	3.5	213.2	.29	3.6	212.6	3.5	214.2	.22	3.4
19:10	2.9	214.7	-.10	2.8	218.4	2.9	224.3	-.16	3.1
19:15	3.8	215.0	-.10	3.8	213.5	3.8	213.9	-.06	4.0
19:20	2.8	217.5	-.74	3.0	219.4	3.0	222.7	-.68	3.1
19:25	3.1	220.4	-.22	3.3	221.2	3.4	221.3	-.23	3.4
19:30	2.7	190.4	-.18	2.8	193.8	2.8	195.3	-.22	3.0
19:35	3.9	186.3	-.06	3.8	188.0	3.7	190.5	-.07	3.7
19:40	4.4	192.8	.04	4.5	194.1	4.5	195.4	.03	4.6
19:45	4.4	196.1	.07	4.5	198.1	4.5	199.5	.06	4.6
19:50	4.3	195.8	-.08	4.5	196.6	4.5	198.4	-.03	4.5
19:55	4.2	197.6	.06	4.3	198.3	4.3	199.5	.07	4.2
20:00	4.2	195.1	.02	4.2	196.1	4.3	197.6	.02	4.2
20:05	4.8	187.7	.01	4.8	187.0	4.8	186.5	.03	4.8
20:10	4.1	183.5	-.01	4.1	184.5	4.2	186.3	.00	4.3
20:15	3.8	197.5	.00	4.0	199.0	4.2	201.5	-.03	4.3
20:20	4.5	198.0	.06	4.8	199.3	5.0	200.6	.03	5.1
20:25	5.5	205.7	.02	5.7	206.6	5.8	207.2	.02	5.9
20:30	6.3	196.4	.17	6.6	195.5	6.7	195.4	.14	6.7
20:35	6.7	193.6	-.08	6.9	194.8	7.1	196.8	-.08	7.3
20:40	7.1	203.1	.01	7.3	203.5	7.5	203.9	-.01	7.7
20:45	6.8	206.9	-.12	7.1	207.7	7.2	206.6	-.12	7.3
20:50	6.0	199.4	-.30	6.4	200.0	6.7	200.8	-.25	7.0
20:55	7.0	195.8	.12	7.4	196.5	7.9	195.8	.11	8.2
21:00	8.1	195.9	-.01	8.5	196.6	8.9	196.3	.01	9.4
21:05	8.2	194.3	.13	8.5	195.2	8.9	195.8	.09	9.2
21:10	8.1	192.7	.14	8.5	193.5	8.9	194.4	.09	9.3
21:15	8.3	195.8	.20	8.7	195.0	8.9	195.4	.17	9.2
21:20	7.9	201.6	-.18	8.5	201.5	8.8	201.5	-.22	9.2
21:25	8.1	205.4	-.06	8.6	204.3	9.0	204.4	-.04	9.3
21:30	8.4	203.0	.06	8.8	203.2	9.1	204.1	.02	9.3
21:35	7.5	203.3	.01	8.0	203.7	8.5	204.7	.02	8.8
21:40	7.2	206.8	-.13	7.7	207.4	8.1	208.0	-.15	8.6
21:45	7.4	208.0	.08	7.9	208.6	8.4	209.5	.02	8.9
21:50	6.7	207.2	-.16	7.2	208.3	7.7	209.6	-.11	8.2
21:55	7.2	211.1	-.01	7.9	210.5	8.4	211.5	-.01	9.0
22:00	7.2	216.1	-.03	7.8	214.8	8.4	215.6	-.09	9.2
22:05	7.5	221.3	-.05	8.0	220.7	8.5	221.6	-.05	9.0
22:10	7.2	223.0	.16	7.6	223.2	8.2	223.6	.16	8.7
22:15	7.3	224.7	.04	7.9	224.4	8.4	224.3	.09	9.0
22:20	7.2	226.9	.08	7.7	226.7	8.2	226.6	.08	8.6
22:25	6.7	230.5	-.01	7.3	230.2	7.7	229.5	-.03	8.1
22:30	7.0	231.8	-.16	7.5	230.8	8.0	229.0	-.14	8.5
22:35	6.8	233.6	-.09	7.3	232.0	7.9	230.1	-.12	8.4
22:40	6.5	229.6	.05	7.3	228.9	7.9	228.3	.04	8.5
22:45	6.8	229.9	-.05	7.4	229.5	7.9	228.9	-.07	8.3
22:50	6.5	234.1	-.09	7.0	233.6	7.6	233.1	-.11	8.1

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
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					.18			.45	
06:45									
06:50									
06:55									
07:00		.40			.04			.29	
07:05					.29			.11	
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		.30			.13			-.42	
08:20									
08:25		.40							
08:30									
08:35		.47							
08:40	237.8	.26	3.5	237.7	.32			.03	
08:45	234.8	.10	3.2	236.0	.08			-.07	
08:50	227.2	.35			.23			1.97	

	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		.35							
09:00	227.7	.08	4.0	229.2	.12			.10	
09:05	220.0	.09	3.7	220.7	.10			.13	
09:10	224.5	-.01	3.9	227.4	-.03	3.8	228.9	.00	3.6
09:15	222.4	.09	3.9	223.4	.11	3.9	225.8	.09	3.7
09:20	212.3	.12	3.5	222.3	.06	3.3	227.6	.00	3.2
09:25	214.7	.21	3.1	216.9	.29			.15	
09:30	217.2	-.10	2.9	221.6	.03	2.7	228.9	.12	
09:35	218.8	-.01	3.1	223.6	.02	3.0	229.9	.16	3.1
09:40	221.2	.05	3.9	221.5	.07	4.0	222.0	.02	4.0
09:45	209.2	-.19	2.7	216.3	-.06	2.7	221.0	-.06	3.2
09:50	213.6	.08	2.5	219.2	.17	2.6	221.3	.29	2.7
09:55	206.7	.06	2.6	209.2	-.01	2.7	214.5	.18	2.6
10:00	205.1	.04	2.7	205.2	.16	2.6	204.9	.15	2.5
10:05	218.2	.19	2.2	222.4	.20	2.3	221.4	.19	2.3
10:10	193.5	-.06	2.7	195.6	-.08	2.6	196.4	-.17	2.5
10:15	194.7	-.41	3.9	196.9	-.51	3.9	196.6	-.60	4.1
10:20	220.6	-.18	3.5	220.3	-.16	3.5	220.5	-.25	3.6
10:25	216.3	-.04	4.0	218.2	-.06	3.9	220.6	-.04	3.9
10:30	214.1	.28	3.6	216.9	.31	3.7	219.4	.26	3.8
10:35	209.5	-.60	3.6	210.5	-.53	3.6	210.8	-.52	3.6
10:40	207.0	.17	3.7	209.4	.09	3.7	210.8	.07	3.6
10:45	230.5	.29	3.1	233.2	.32	3.2	233.9	.35	3.2
10:50	234.9	.30	3.1	236.1	.33	3.1	236.5	.36	3.1
10:55	243.0	.07	2.7	241.1	.14	2.8	236.5	.19	3.0
11:00	236.3	-.24	2.9	233.6	-.22	2.7	232.6	-.12	2.5
11:05	213.4	-.62	2.1	219.0	-.57	2.2	218.8	-.51	2.2
11:10	202.2	-.19	3.1	203.4	-.22	3.1	205.7	-.26	3.1
11:15	222.7	.49	2.3	227.0	.37	2.3	232.3	.32	2.4
11:20	221.3	.45	2.8	221.7	.53	2.8	223.3	.62	2.6
11:25	208.1	.03	3.2	206.5	.01	3.3	206.0	.01	3.3
11:30	222.6	.27	3.9	222.9	.24	3.9	221.3	.21	4.0
11:35	214.6	.29	4.1	214.4	.29	4.1	215.8	.28	4.1
11:40	214.0	-.49	4.2	210.9	-.43	4.0	210.6	-.44	4.0
11:45	212.2	-.02	3.7	213.0	-.06	3.7	213.0	-.04	3.7
11:50	233.2	.20	3.7	229.9	.15	3.4	232.0	.10	3.3
11:55	216.0	.20	3.1	214.2	.24	3.1	213.8	.23	3.2
12:00	197.3	.24	2.6	196.7	.15	2.8	199.9	.17	2.9
12:05	175.5	.12	3.1	178.4	.00	3.0	181.9	-.05	3.0
12:10	200.5	.28	3.1	202.4	.25	3.2	204.6	.11	3.3
12:15	211.6	.39	3.8	212.7	.35	3.8	211.0	.37	3.7
12:20	214.6	.24	4.2	214.5	.23	4.2	214.1	.24	4.3
12:25	254.6	.46	3.6	255.0	.48	3.4	253.8	.60	3.4
12:30	207.2	.07	2.6	209.2	.00	2.5	208.4	-.02	2.4
12:35	207.2	-.10	2.9	210.0	-.13	2.9	208.0	-.20	2.9
12:40	219.4	.27	4.1	219.9	.31	4.4	218.9	.35	4.4
12:45	200.9	.59	4.2	200.1	.57	4.3	199.3	.66	4.2
12:50	206.6	.67	3.7	205.3	.65	3.8	205.7	.61	4.0
12:55	212.9	.68	3.7	211.5	.65	3.7	208.9	.61	3.8
13:00	205.8	-.84	5.3	204.2	-.81	5.4	202.7	-.77	5.4
13:05	204.3	-.20	5.4	203.4	-.21	5.3	203.1	-.13	5.4
13:10	221.5	.41	4.9	220.8	.35	4.9	221.2	.37	5.1
13:15	228.4	.14	4.7	228.7	.22	4.6	226.7	.13	4.4
13:20	232.3	-.26	4.1	231.1	-.37	4.1	230.6	-.36	4.0
13:25	227.0	.37	4.0	224.6	.41	4.1	224.6	.36	4.1
13:30	226.7	.55	2.9	226.0	.53	2.8	226.7	.42	3.0

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	227.0	-.13	3.3	225.3	-.26	3.3	225.9	-.36	3.3
13:40	233.3	-.17	3.6	230.7	-.16	3.8	228.8	-.06	3.8
13:45	217.2	-.26	4.6	216.1	-.39	4.4	215.1	-.42	4.3
13:50	217.6	-.61	3.8	213.8	-.68	3.9	213.9	-.74	3.9
13:55	225.2	.07	4.4	226.6	.11	4.5	227.4	.13	4.6
14:00	229.4	.63	4.5	226.5	.51	4.3	226.7	.45	4.4
14:05	230.0	.45	4.5	230.1	.41	4.5	229.9	.39	4.3
14:10	232.6	-.07	4.7	232.0	-.12	4.8	229.8	-.12	4.9
14:15	198.2	-.22	3.8	196.9	-.19	3.8	195.5	-.21	3.8
14:20	225.3	.22	4.5	224.1	.20	4.6	223.0	.23	4.3
14:25	245.5	-1.02	3.8	250.3	-.99	3.7	250.1	-1.00	3.8
14:30	202.3	.10	5.2	202.4	.14	5.0	206.1	.11	4.8
14:35	202.5	.01	5.5	203.2	.03	5.7	203.5	-.04	5.8
14:40	215.8	.40	4.3	214.7	.26	4.1	211.3	.14	3.8
14:45	217.4	-.72	4.7	217.1	-.59	4.8	215.5	-.52	4.9
14:50	234.5	-.16	4.2	236.7	.12	4.1	237.8	.21	4.0
14:55	246.8	-.50	4.0	251.7	-.51	3.8	253.4	-.45	3.9
15:00	217.7	-.03	4.5	219.7	-.10	4.5	222.0	-.23	4.4
15:05	230.1	.74	2.8	231.2	.62	2.9	228.8	.62	2.8
15:10	160.9	-1.16	3.1	170.2	-1.15	3.2	171.5	-1.12	3.5
15:15	183.6	-2.08	3.1	183.9	-2.13	3.0	190.3	-2.12	3.3
15:20	200.6	.99	4.0	199.3	.97	4.1	197.9	.99	4.2
15:25	226.0	-.04	3.5	224.7	-.12	3.4	224.1	-.24	3.5
15:30	190.2	.76	3.8	190.9	.78	3.8	190.2	.73	3.8
15:35	203.9	.46	3.2	205.0	.50	3.3	204.6	.50	3.3
15:40	206.1	.25	4.3	205.4	.25	4.1	206.4	.30	4.1
15:45	193.8	-.75	5.3	192.4	-.75	5.3	192.3	-.79	5.3
15:50	224.3	-.41	4.6	221.3	-.49	4.8	220.4	-.45	4.5
15:55	207.5	.45	4.2	206.4	.44	4.2	207.3	.45	4.2
16:00	208.0	.44	4.3	206.7	.44	4.4	207.3	.51	4.6
16:05	211.9	.38	4.6	212.0	.43	4.6	212.0	.50	4.5
16:10	194.8	.14	4.4	193.5	.18	4.5	193.0	.13	4.3
16:15	198.4	-.37	4.0	197.3	-.38	3.9	198.4	-.39	4.0
16:20	203.9	.33	4.1	204.6	.38	4.2	203.4	.43	4.1
16:25	188.4	.38	3.6	190.4	.36	3.7	191.9	.38	3.8
16:30	201.9	.46	3.4	199.4	.46	3.4	200.1	.38	3.5
16:35	206.1	.22	3.8	206.5	.20	3.7	205.8	.25	3.8
16:40	212.0	.43	4.7	213.3	.40	4.7	213.6	.44	5.0
16:45	201.3	-.10	4.4	200.8	-.16	4.6	203.1	-.06	4.6
16:50	206.5	.29	4.1	206.0	.30	4.2	207.9	.26	4.1
16:55	204.0	-.22	4.2	203.3	-.08	4.3	201.9	.01	4.4
17:00	201.8	.17	3.8	202.7	.19	4.0	202.1	.22	4.1
17:05	215.4	-.09	3.8	214.1	-.02	3.9	216.2	-.04	3.9
17:10	231.5	-.78	4.0	233.3	-.74	4.1	235.5	-.80	4.1
17:15	215.2	-.08	4.3	214.5	-.11	4.3	213.5	-.19	4.2
17:20	215.4	.45	5.6	213.9	.40	5.6	212.6	.38	5.5
17:25	202.6	.17	4.9	204.2	.20	5.0	208.3	.21	4.9
17:30	214.0	.35	5.7	215.2	.32	5.8	217.0	.28	5.6
17:35	205.5	-.06	4.6	206.1	-.05	4.5	204.6	.09	4.8
17:40	197.8	-.18	5.0	198.7	-.15	5.0	195.5	-.23	5.4
17:45	196.6	.07	4.3	195.9	.10	4.4	195.6	.12	4.5
17:50	238.9	-.85	4.2	244.0	-.77	4.1	240.5	-.77	4.3
17:55	224.4	.52	4.8	226.0	.58	4.8	227.2	.52	4.8
18:00	225.7	.59	3.8	228.2	.43	3.7	226.6	.38	3.8
18:05	220.3	.44	4.2	218.5	.38	4.2	219.0	.41	4.2
18:10	215.8	.21	4.7	216.9	.29	4.8	216.2	.17	4.8

	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
18:15	221.7	.46	5.1	221.6	.46	5.2	220.6	.39	5.0
18:20	227.5	.62	5.2	225.2	.60	5.1	222.5	.63	5.1
18:25	227.7	-.07	4.2	225.3	-.17	4.2	226.1	-.18	4.1
18:30	222.5	-1.00	3.6	222.1	-1.06	3.9	222.3	-.97	4.2
18:35	220.4	-1.12	3.1	221.5	-1.08	2.9	223.7	-1.04	2.8
18:40	251.9	-.82	4.1	250.8	-.92	4.1	251.0	-.96	4.3
18:45	218.2	-.03	3.9	217.1	-.02	4.1	216.1	-.03	4.4
18:50	216.2	.43	4.6	214.5	.42	4.5	213.6	.45	4.5
18:55	216.2	.51	4.8	214.9	.46	4.9	215.4	.49	4.8
19:00	211.4	.20	4.1	210.2	.22	4.1	209.6	.18	4.0
19:05	214.4	.08	3.4	215.9	.01	3.3	218.2	-.01	3.1
19:10	226.9	-.25	3.2	230.4	-.39	3.4	230.7	-.58	3.6
19:15	215.1	-.10	4.1	213.8	-.12	4.2	215.2	-.02	4.4
19:20	223.7	-.59	3.1	224.1	-.62	2.9	223.9	-.68	2.9
19:25	223.3	-.24	3.5	224.0	-.26	3.4	223.5	-.32	3.5
19:30	196.2	-.38	3.1	196.4	-.40	2.9	197.0	-.46	2.8
19:35	192.4	-.21	3.7	192.4	-.25	3.7	195.1	-.22	3.8
19:40	197.0	.01	4.6	198.1	-.01	4.8	197.4	.03	4.9
19:45	199.9	.06	4.6	200.1	.03	4.6	201.3	.06	4.6
19:50	198.3	.09	4.5	200.8	.10	4.4	202.3	.18	4.5
19:55	200.8	.05	4.2	202.3	.10	4.3	203.7	.12	4.4
20:00	199.6	.00	4.3	200.5	-.05	4.3	202.7	-.04	4.3
20:05	187.5	-.02	4.7	188.0	-.04	4.7	190.3	-.01	4.7
20:10	187.9	-.05	4.3	189.3	-.01	4.4	190.6	.01	4.3
20:15	201.0	-.02	4.5	201.7	-.10	4.6	203.4	-.01	4.7
20:20	201.8	-.02	5.2	202.0	.02	5.3	203.5	-.04	5.5
20:25	207.3	.07	5.8	207.6	.08	5.9	208.0	.09	6.1
20:30	195.8	-.01	6.8	195.0	-.05	6.8	195.4	-.09	6.9
20:35	197.7	-.04	7.5	198.6	-.07	7.5	198.8	-.07	7.5
20:40	204.4	-.07	7.7	204.6	-.14	7.8	205.0	-.17	7.8
20:45	207.3	-.11	7.4	206.1	-.07	7.6	205.8	-.05	7.7
20:50	201.8	-.20	7.3	201.3	-.29	7.6	202.1	-.26	7.7
20:55	196.1	.17	8.4	197.4	.12	8.6	199.1	.23	8.9
21:00	196.6	.19	9.6	196.5	.17	9.9	196.6	.13	10.2
21:05	196.4	.08	9.5	196.7	.08	9.8	196.4	.04	10.2
21:10	195.2	.09	9.6	195.9	.05	9.8	196.5	.05	9.9
21:15	196.6	.18	9.4	197.4	.19	9.6	198.9	.20	9.7
21:20	201.7	-.06	9.5	202.9	-.10	9.8	204.1	-.08	10.1
21:25	205.1	-.03	9.5	206.3	.00	9.7	207.6	.01	9.8
21:30	205.1	-.04	9.5	206.5	-.12	9.5	209.1	-.06	9.6
21:35	205.3	-.02	8.9	207.2	-.07	9.2	209.6	-.10	9.5
21:40	207.6	-.10	8.9	209.2	-.04	9.3	211.4	-.02	9.7
21:45	209.9	.02	9.3	211.5	.04	9.7	212.9	-.07	9.7
21:50	210.4	-.13	8.8	211.0	-.16	9.5	211.8	-.13	10.0
21:55	212.0	-.10	9.6	212.2	-.08	10.2	213.0	-.16	10.8
22:00	216.5	-.24	9.8	218.1	-.27	10.4	219.2	-.27	10.7
22:05	222.3	-.09	9.5	222.3	-.11	10.0	222.9	-.13	10.5
22:10	224.0	.18	9.2	224.7	.15	9.7	225.1	.18	10.2
22:15	224.3	.06	9.6	224.9	.03	10.0	225.7	.03	10.4
22:20	226.1	.10	9.2	226.1	.07	9.7	225.2	.11	10.1
22:25	228.3	-.03	8.6	227.5	-.03	9.1	227.0	.00	9.6
22:30	228.2	-.16	9.0	228.0	-.19	9.6	226.9	-.23	10.3
22:35	229.5	-.13	9.0	228.2	-.10	9.6	227.4	-.11	10.2
22:40	227.3	.01	9.1	225.8	.03	9.7	225.0	.04	10.4
22:45	227.9	-.13	8.7	226.8	-.13	9.2	226.1	-.18	9.8
22:50	232.6	-.16	8.6	231.9	-.16	9.1	230.1	-.14	9.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/19/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
00:00			
00:05			
00:10			
00:15			
00:20			
00:25			
00:30			
00:35	217.4	5.3	215.9
00:40	214.5	5.5	218.3
00:45	223.6	5.9	224.6
00:50	220.2	6.0	220.8
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	238.6	5.6	239.4
02:10	236.7	5.5	237.3
02:15	237.4	5.8	240.4
02:20	241.5	5.8	245.5
02:25	241.9	5.6	244.6
02:30	246.5		
02:35	240.5		
02:40			
02:45	238.6	6.0	237.9
02:50			
02:55			
03:00			
03:05			
03:10	232.8		
03:15	235.8		
03:20	237.2	7.4	233.8
03:25			
03:30			
03:35			
03:40			
03:45	245.1		
03:50	244.9		
03:55			
04:00			
04:05			
04:10			

	49_WD320m	50_WS340m	51_WD340m
Time	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			
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	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
08:55			
09:00			
09:05			
09:10	227.4	3.6	231.9
09:15	230.4	3.6	234.8
09:20	229.9	3.3	232.0
09:25			
09:30			
09:35	236.6		
09:40	221.9	4.0	224.5
09:45	218.1	3.4	216.7
09:50	224.4	2.6	225.6
09:55	217.5	2.6	214.0
10:00	207.6	2.4	212.1
10:05	222.3	2.5	222.0
10:10	199.6	2.7	202.8
10:15	197.6	4.1	200.6
10:20	222.7	3.7	223.3
10:25	220.5	4.0	221.7
10:30	220.4	3.8	222.6
10:35	212.0	3.5	212.8
10:40	210.5	3.5	212.7
10:45	233.5	3.1	232.2
10:50	237.2	3.1	236.0
10:55	236.2	3.1	234.4
11:00	228.9	2.6	229.8
11:05	217.5	2.5	215.6
11:10	205.6	3.2	203.8
11:15	236.7	2.5	239.7
11:20	224.5	2.6	221.6
11:25	208.6	3.3	207.0
11:30	221.7	4.1	220.1
11:35	214.1	4.0	214.1
11:40	210.8	4.0	211.7
11:45	213.5	3.7	213.5
11:50	231.0	3.3	230.0
11:55	211.4	3.3	211.7
12:00	203.9	3.1	207.4
12:05	188.2	2.9	193.2
12:10	202.7	3.3	202.6
12:15	209.9	3.6	211.6
12:20	213.5	4.2	214.4
12:25	253.5	3.4	250.2
12:30	209.8	2.5	208.2
12:35	207.5	3.0	204.2
12:40	218.5	4.5	221.3
12:45	199.7	4.3	200.1
12:50	205.6	4.0	205.4
12:55	208.5	3.8	209.6
13:00	200.4	5.5	199.5
13:05	203.8	5.6	204.2
13:10	221.0	5.2	220.5
13:15	225.8	4.4	227.8
13:20	228.6	4.1	229.4
13:25	225.2	4.1	228.9
13:30	230.9	3.0	233.4

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
13:35	227.9	3.6	228.7
13:40	226.0	3.8	224.7
13:45	212.6	4.3	211.0
13:50	213.9	4.0	209.1
13:55	227.7	4.7	227.0
14:00	223.1	4.4	221.5
14:05	227.4	4.3	229.8
14:10	229.2	4.8	228.5
14:15	192.0	3.9	197.4
14:20	224.1	4.5	222.8
14:25	248.7	4.2	246.5
14:30	204.3	4.7	204.3
14:35	207.0	5.6	206.4
14:40	209.4	3.9	206.8
14:45	212.2	5.1	216.2
14:50	241.9	3.8	245.1
14:55	252.2	4.2	252.6
15:00	228.0	4.9	231.3
15:05	229.7	2.9	229.6
15:10	175.2	3.6	179.3
15:15	191.5	3.4	193.2
15:20	201.6	4.0	200.9
15:25	222.8	3.9	221.1
15:30	188.6	3.6	184.8
15:35	207.7	3.4	203.6
15:40	205.2	4.1	200.1
15:45	193.7	5.0	196.2
15:50	220.2	4.0	218.7
15:55	206.7	4.1	204.0
16:00	207.8	4.6	206.5
16:05	210.7	4.5	212.4
16:10	193.0	4.2	192.5
16:15	196.6	4.0	197.5
16:20	202.9	4.0	205.2
16:25	192.5	3.7	197.7
16:30	203.5	3.6	196.9
16:35	208.9	3.5	207.8
16:40	215.3	3.9	214.1
16:45	201.8	4.4	196.7
16:50	205.9	4.2	207.6
16:55	205.8	4.6	206.4
17:00	200.8	4.0	205.7
17:05	216.4	3.7	213.2
17:10	232.8	4.2	234.1
17:15	212.2	4.0	208.4
17:20	212.5	5.4	211.6
17:25	211.7	4.7	210.8
17:30	217.2	5.7	221.2
17:35	207.5	4.8	202.6
17:40	197.8	5.2	193.8
17:45	195.5	4.6	193.8
17:50	242.0		
17:55	230.1	5.0	234.5
18:00	227.9	3.5	225.6
18:05	215.8	4.7	217.1
18:10	214.1	4.8	213.4

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
18:15	219.8	5.5	222.0
18:20	220.3	4.8	217.1
18:25	224.7	3.9	223.4
18:30	219.6	4.2	220.7
18:35	222.4	3.0	221.3
18:40	251.6	4.2	251.5
18:45	217.2	4.0	213.4
18:50	216.3	4.5	216.5
18:55	213.7	4.7	215.6
19:00	207.4	4.1	208.6
19:05	217.7	3.1	212.4
19:10	233.3	3.7	235.9
19:15	219.0	4.3	220.8
19:20	225.5	3.5	232.4
19:25	222.5	3.4	220.1
19:30	199.3	2.8	196.1
19:35	197.2	3.8	198.9
19:40	198.4	5.0	198.9
19:45	202.5	4.6	202.0
19:50	202.4	4.4	202.1
19:55	204.3	4.5	206.6
20:00	203.1	4.3	204.8
20:05	192.3	4.8	193.4
20:10	192.3	4.4	190.8
20:15	203.9	4.8	205.8
20:20	205.2	5.4	205.7
20:25	207.6	6.0	207.1
20:30	194.8	6.9	195.3
20:35	199.7	7.4	200.1
20:40	205.0	7.8	204.9
20:45	205.0	7.9	205.6
20:50	202.8	8.0	202.5
20:55	200.9	9.0	202.7
21:00	196.5	10.4	198.1
21:05	196.7	10.2	197.9
21:10	197.0	9.7	199.1
21:15	200.9	9.5	202.1
21:20	205.3	10.3	206.4
21:25	208.7	9.8	209.6
21:30	211.4	9.8	214.2
21:35	212.0	9.8	214.5
21:40	213.4	10.1	214.6
21:45	214.1	10.0	216.5
21:50	212.4	10.3	213.9
21:55	214.7	11.3	216.0
22:00	221.0	10.9	222.5
22:05	223.3	11.0	224.7
22:10	225.6	10.7	226.6
22:15	225.8	10.7	226.8
22:20	225.3	10.5	227.2
22:25	226.3	10.0	227.0
22:30	227.1	10.9	228.0
22:35	227.0	10.8	227.7
22:40	224.7	10.9	224.9
22:45	225.3	10.4	225.2
22:50	229.0	10.0	227.7

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
22:55	225.3	9.5	224.6
23:00	225.5	9.1	225.4
23:05	228.1	9.5	227.5
23:10	228.6	10.2	227.4
23:15	227.5	11.0	226.2
23:20	225.0	11.4	225.0
23:25	226.7	11.3	225.8
23:30	226.9	11.4	226.7
23:35	225.2	10.7	225.1
23:40	228.3	9.7	228.6
23:45	229.6	8.3	229.7
23:50	230.0	8.1	229.9
23:55	224.4	8.5	224.4
Average	217.1	5.4	216.3
Max	253.5	11.4	252.6
Max Hour	12:25	23:30	14:55
Min	175.2	2.4	179.3
Count	193	185	185
Total			