

## Daily Summary Report

Site: Lidar "Q" (PAM35)

4/25/2022

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	15.7	992.00	90.0	.8	168.3	-.06	.6	237.1	-.06
00:05	15.7	992.00	90.0	1.3	158.9	-.01	.8	200.3	.01
00:10	15.6	992.00	90.0	1.1	170.5	.02	1.3	201.6	-.01
00:15	15.6	992.00	90.0	1.0	165.2	-.01	1.3	194.1	.03
00:20	15.5	992.00	90.0	.9	150.6	-.03	1.2	174.1	-.02
00:25	15.5	992.00	90.0	.7	153.2	-.05	1.4	177.7	-.02
00:30	15.3	992.00	91.0	.4	166.7	-.04	1.3	187.6	-.07
00:35	15.3	992.00	91.0	.2	44.0	-.04	.6	182.4	-.03
00:40	15.2	992.00	91.0	.6	359.2	.01	.5	309.2	-.01
00:45	15.2	992.00	91.0	.8	329.5	-.03	.6	297.8	-.04
00:50	15.1	992.00	91.0	.6	331.5	-.04	.5	281.2	-.02
00:55	15.1	992.00	91.0	.3	12.2	-.01	.3	233.3	.00
01:00	15.1	992.00	92.0	.4	129.2	.04	.8	172.3	.00
01:05	15.1	992.00	92.0	.6	140.1	-.02	1.2	171.5	-.03
01:10	15.2	992.00	93.0	.9	156.6	.02	1.1	164.9	.02
01:15	15.2	992.00	93.0	.9	173.6	.00	1.0	159.7	-.03
01:20	15.0	992.00	92.0	.5	175.5	-.02	.8	163.8	-.07
01:25	15.0	992.00	92.0	.3	234.9	-.02	.3	248.3	-.05
01:30	14.9	992.00	92.0	.3	326.6	.02	.4	328.4	-.01
01:35	14.9	992.00	92.0	.5	354.9	-.01	.2	287.5	-.04
01:40	14.8	992.00	92.0	.5	24.8	-.02	.2	88.8	-.03
01:45	14.8	992.00	92.0	.7	43.6	-.01	.3	123.3	-.01
01:50	14.7	992.00	93.0	1.2	33.9	.00	.3	97.2	-.03
01:55	14.7	992.00	93.0	1.3	26.4	.01	.6	54.7	-.02
02:00	14.7	992.00	93.0	1.4	29.7	.03	1.0	55.4	.00
02:05	14.7	992.00	93.0	1.3	20.9	-.01	1.0	39.6	-.03
02:10	14.5	992.00	92.0	1.0	17.8	.03	.8	6.5	-.01
02:15	14.5	992.00	92.0	1.1	17.8	.02	.9	11.0	-.02
02:20	14.3	992.00	93.0	1.0	32.9	-.01	1.0	21.1	-.05
02:25	14.3	992.00	93.0	1.1	41.8	-.02	1.1	36.3	-.05
02:30	14.2	992.00	93.0	1.1	48.5	-.05	1.2	40.2	-.05
02:35	14.2	992.00	93.0	.9	51.3	-.01	1.3	41.5	-.03
02:40	14.1	992.00	93.0	.8	40.3	.00	1.3	39.7	-.02
02:45	14.1	992.00	93.0	.8	44.0	-.04	1.5	45.5	-.08
02:50	14.0	992.00	94.0	.7	54.4	-.01	1.3	52.9	-.06
02:55	14.0	992.00	94.0	.4	44.9	.00	1.4	62.2	-.02
03:00	14.0	992.00	94.0	.4	58.9	.00	1.4	61.9	-.03
03:05	14.0	992.00	94.0	.4	59.7	.02	1.7	56.8	-.02
03:10	13.9	992.00	94.0	.8	63.1	-.08	1.9	60.3	-.12
03:15	13.9	992.00	94.0	.5	33.4	-.03	1.5	58.6	-.07
03:20	13.8	992.00	94.0	.4	229.2	.03	.9	49.3	.00
03:25	13.8	992.00	94.0	.6	238.7	-.02	.5	12.4	-.02
03:30	13.6	992.00	94.0	.5	315.5	.00	.7	16.3	.01
03:35	13.6	992.00	94.0	.5	8.7	.01	.7	7.2	.00
03:40	13.6	992.00	94.0	.8	26.8	-.02	1.1	28.9	-.02
03:45	13.6	992.00	94.0	.9	26.1	.01	1.4	30.3	.00
03:50	13.5	992.00	94.0	.8	36.2	-.05	1.6	27.1	-.05
03:55	13.5	992.00	94.0	.7	48.1	-.02	1.7	27.5	-.07
04:00	13.6	992.00	95.0	.4	71.6	-.01	1.6	29.6	-.05
04:05	13.6	992.00	95.0	.3	65.9	.01	1.4	25.2	-.01
04:10	13.4	992.00	94.0	.2	26.8	.00	1.3	30.1	-.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	13.4	992.00	94.0	.3	1.2	-.01	1.1	35.4	-.06
04:20	13.3	992.00	94.0	.4	35.5	.04	1.2	39.7	.06
04:25	13.3	992.00	94.0	.8	30.0	.01	1.7	38.6	-.04
04:30	13.2	992.00	94.0	.6	26.6	.00	1.1	43.3	-.02
04:35	13.2	992.00	94.0	.6	62.7	.01	1.3	48.0	-.06
04:40	13.3	992.00	95.0	.4	85.7	-.01	1.0	34.0	-.05
04:45	13.3	992.00	95.0	.5	217.2	.04	.8	.3	-.05
04:50	13.2	992.00	95.0	.7	219.7	.11	.6	355.9	.02
04:55	13.2	992.00	95.0	.4	218.6	.08	.7	21.8	.00
05:00	13.0	992.00	95.0	.4	174.1	.00	.6	29.3	-.04
05:05	13.0	992.00	95.0	.8	179.6	.05	.4	119.0	.02
05:10	12.9	992.00	95.0	.7	167.2	.05	.7	95.7	.00
05:15	12.9	992.00	95.0	.6	183.8	.03	.5	143.1	-.05
05:20	12.8	992.00	95.0	.6	164.9	.04	.4	147.6	.02
05:25	12.8	992.00	95.0	.7	172.4	-.01	.3	181.8	.03
05:30	12.7	992.00	95.0	.6	178.5	.01	.3	218.1	-.01
05:35	12.7	992.00	95.0	.5	165.0	.03	.2	152.1	-.03
05:40	12.7	992.00	95.0	.3	173.0	-.02	.2	202.0	-.03
05:45	12.7	992.00	95.0	.3	128.1	.03	.3	122.5	.01
05:50	12.7	992.00	95.0	.5	110.8	-.03	.4	114.9	-.01
05:55	12.7	992.00	95.0	.4	172.9	.01	.3	155.9	-.01
06:00	12.6	992.00	95.0	.5	236.0	.05	.3	332.0	.03
06:05	12.6	992.00	95.0	.2	168.6	.00	.3	31.2	-.01
06:10	12.6	992.00	95.0	.3	127.5	.01	.4	79.2	.00
06:15	12.6	992.00	95.0	.3	239.1	-.01	.4	2.1	-.02
06:20	12.5	992.00	95.0	.3	268.6	.03	.5	359.2	.02
06:25	12.5	992.00	95.0	.4	210.3	.02	.4	18.0	.02
06:30	12.4	992.00	95.0	.4	180.9	.01	.3	17.7	.01
06:35	12.4	992.00	95.0	.2	139.4	-.03	.3	9.7	-.01
06:40	12.3	992.00	95.0	.2	11.9	-.04	.5	14.9	.01
06:45	12.3	992.00	95.0	.2	11.1	-.07	.5	11.4	.00
06:50	12.3	992.00	95.0	.2	50.5	-.05	.5	28.3	.03
06:55	12.3	992.00	95.0	.2	97.9	-.01	.5	50.0	.03
07:00	12.3	992.00	95.0	.2	62.2	-.02	.6	44.5	-.01
07:05	12.3	992.00	95.0	.3	34.5	-.06	.6	37.3	.01
07:10	12.3	992.00	95.0	.4	53.2	-.04	.7	59.2	.04
07:15	12.3	992.00	95.0	.2	54.2	-.04	.7	76.7	.00
07:20	12.3	992.00	95.0	.3	225.3	-.03	.4	78.1	.00
07:25	12.3	992.00	95.0	.5	240.3	-.03	.3	330.7	.00
07:30	12.4	993.00	95.0	.4	208.1	.02	.3	317.5	.01
07:35	12.4	993.00	95.0	.4	227.3	-.01	.5	306.1	.00
07:40	12.5	993.00	95.0	.3	263.7	.01	.5	334.2	.03
07:45	12.5	993.00	95.0	.3	274.1	.00	.4	347.6	.03
07:50	12.7	993.00	95.0	.4	272.1	.00	.3	305.2	.02
07:55	12.7	993.00	95.0	.2	12.7	.06	.5	1.8	.03
08:00	13.0	993.00	95.0	.3	25.2	.01	.7	16.7	-.03
08:05	13.0	993.00	95.0	.4	34.5	-.05	.6	30.8	-.08
08:10	13.3	993.00	95.0	.4	17.6	.03	.6	31.6	.02
08:15	13.3	993.00	95.0	.3	311.4	.09	.3	4.6	.00
08:20	13.6	993.00	94.0	.4	11.6	.05	.6	41.4	.05
08:25	13.6	993.00	94.0	.4	123.0	.04	.7	71.8	.02
08:30	14.1	993.00	94.0	.3	34.8	.02	.7	49.7	-.02
08:35	14.1	993.00	94.0	.4	310.3	.10	.5	352.6	.02
08:40	14.7	993.00	92.0	.4	25.5	.06	.5	26.7	.03
08:45	14.7	993.00	92.0	.5	344.0	.04	.5	352.0	.05
08:50	15.3	993.00	91.0	.4	75.2	-.06	.5	24.1	-.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	15.3	993.00	91.0	.4	7.0	.03	.6	9.9	-.02
09:00	15.8	993.00	87.0	.5	.9	.02	.6	350.4	-.03
09:05	15.8	993.00	87.0	.4	33.3	.02	.4	349.0	-.02
09:10	16.1	993.00	86.0	.4	320.2	.02	.6	290.5	.01
09:15	16.1	993.00	86.0	.3	175.3	.14	.3	280.3	.10
09:20	16.6	994.00	85.0	.2	160.9	-.11	.4	282.9	.01
09:25	16.6	994.00	85.0	.3	211.2	-.07	.9	273.4	.00
09:30	16.8	994.00	86.0	.2	150.3	-.17	1.1	265.4	-.10
09:35	16.8	994.00	86.0	.5	202.2	-.04	1.4	250.9	-.03
09:40	17.0	994.00	85.0	.7	189.4	.00	1.6	235.2	-.02
09:45	17.0	994.00	85.0	.7	173.5	.04	1.4	228.9	.03
09:50	18.1	994.00	78.0	1.1	187.8	.00	1.4	221.8	.03
09:55	18.1	994.00	78.0	1.0	171.6	.10	1.2	182.3	.07
10:00	18.9	993.00	73.0	.7	184.9	.06	1.2	188.4	.04
10:05	18.9	993.00	73.0	1.0	158.3	.05	1.5	161.9	.03
10:10	19.2	993.00	74.0	.7	170.5	-.01	1.1	181.7	-.11
10:15	19.2	993.00	74.0	.2	200.8	-.10	.5	191.0	-.20
10:20	20.5	993.00	71.0	.5	188.3	.05	1.1	193.2	.19
10:25	20.5	993.00	71.0	.7	231.7	-.22	1.0	208.6	-.26
10:30	21.2	993.00	68.0	1.9	202.7	-.02	2.1	198.8	-.04
10:35	21.2	993.00	68.0	2.9	229.2	-.03	3.5	231.1	.01
10:40	22.6	993.00	63.0	4.0	212.5	-.04	4.7	215.1	.05
10:45	22.6	993.00	63.0	4.1	199.4	.40	4.2	201.7	.41
10:50	23.2	993.00	60.0	2.8	198.7	-.51	3.0	201.2	-.52
10:55	23.2	993.00	60.0	2.9	236.4	-.14	3.4	237.7	-.21
11:00	24.1	993.00	59.0	2.4	244.9	-.22	3.0	242.7	-.36
11:05	24.1	993.00	59.0	3.1	224.9	-.37	3.6	225.3	-.38
11:10	23.6	993.00	60.0	2.6	229.7	-.47	3.2	230.8	-.56
11:15	23.6	993.00	60.0	2.6	189.2	-.43	3.0	191.4	-.67
11:20	24.4	993.00	57.0	3.4	167.0	-.38	3.8	168.7	-.46
11:25	24.4	993.00	57.0	3.4	176.9	.19	3.8	179.8	.32
11:30	24.2	993.00	57.0	2.6	183.9	.09	2.8	194.8	.02
11:35	24.2	993.00	57.0	4.0	176.6	-.10	4.3	176.7	-.02
11:40	24.6	993.00	57.0	3.6	189.1	-.17	4.2	192.7	-.10
11:45	24.6	993.00	57.0	5.6	186.4	.09	6.3	188.1	.17
11:50	24.6	993.00	57.0	5.0	202.4	.03	5.3	202.6	-.03
11:55	24.6	993.00	57.0	3.3	223.3	-.06	3.6	223.2	-.14
12:00	25.4	993.00	56.0	3.0	214.3	-.31	3.7	213.5	-.34
12:05	25.4	993.00	56.0	3.6	189.4	-.12	3.9	190.9	-.25
12:10	26.2	993.00	53.0	4.3	214.5	-.04	4.6	214.5	-.17
12:15	26.2	993.00	53.0	3.2	211.3	-.23	3.8	214.6	-.26
12:20	26.7	993.00	52.0	3.4	193.5	-.10	3.7	194.9	-.05
12:25	26.7	993.00	52.0	4.5	189.2	-.10	5.2	191.4	-.13
12:30	26.4	992.00	53.0	3.5	181.4	-.06	3.8	180.8	-.04
12:35	26.4	992.00	53.0	4.1	172.4	-.69	4.8	171.8	-.91
12:40	26.9	992.00	52.0	5.7	174.7	.13	6.0	175.7	.20
12:45	26.9	992.00	52.0	4.9	198.2	-.15	5.6	197.1	-.17
12:50	26.6	992.00	52.0	4.5	186.2	.17	4.8	188.8	.17
12:55	26.6	992.00	52.0	4.3	220.1	-.07	5.0	222.3	-.03
13:00	26.5	992.00	52.0	3.5	193.5	-.01	4.1	187.6	-.20
13:05	26.5	992.00	52.0	4.0	223.8	-.13	4.8	232.4	-.09
13:10	26.1	992.00	52.0	6.3	231.3	.18	7.1	230.6	.16
13:15	26.1	992.00	52.0	4.2	213.0	-.15	4.7	214.9	-.33
13:20	26.9	992.00	50.0	4.9	219.1	-.30	5.4	222.0	-.38
13:25	26.9	992.00	50.0	5.9	219.1	-.19	6.8	221.9	-.23
13:30	26.9	992.00	49.0	4.9	201.5	-.19	5.5	207.1	-.43

	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	26.9	992.00	49.0	4.8	194.5	-.21	5.4	195.2	-.35
13:40	27.8	991.00	47.0	6.1	211.8	-.15	6.7	209.9	-.02
13:45	27.8	991.00	47.0	7.6	199.3	.46	7.6	199.7	.61
13:50	27.7	991.00	45.0	6.2	187.4	.04	6.7	189.4	.03
13:55	27.7	991.00	45.0	5.1	202.0	-.08	5.7	203.8	-.06
14:00	27.8	991.00	45.0	4.5	227.9	-.31	5.3	225.9	-.40
14:05	27.8	991.00	45.0	4.4	230.8	.13	5.0	228.1	-.04
14:10	28.0	991.00	45.0	5.6	191.5	-.28	6.4	192.6	-.29
14:15	28.0	991.00	45.0	5.9	206.7	-.09	6.3	209.9	-.09
14:20	28.4	991.00	44.0	4.1	224.9	-.41	5.2	229.9	-.28
14:25	28.4	991.00	44.0	5.5	209.1	-.21	6.2	210.5	-.23
14:30	28.7	991.00	41.0	6.1	225.2	-.20	6.8	224.2	-.15
14:35	28.7	991.00	41.0	5.0	177.4	-.26	5.7	176.7	-.08
14:40	28.8	991.00	42.0	4.9	209.1	.07	5.6	210.7	.11
14:45	28.8	991.00	42.0	8.2	213.8	.14	9.2	212.3	.10
14:50	28.0	991.00	41.0	6.8	207.6	-.09	7.7	210.5	-.01
14:55	28.0	991.00	41.0	6.6	225.6	.09	7.2	227.0	.12
15:00	29.1	990.00	39.0	5.8	219.8	-.54	7.2	216.7	-.70
15:05	29.1	990.00	39.0	6.0	210.0	.18	6.5	210.2	.20
15:10	28.2	990.00	41.0	5.8	206.5	.23	6.2	206.8	.26
15:15	28.2	990.00	41.0	5.2	216.3	-.03	6.0	218.8	-.17
15:20	29.0	990.00	39.0	6.0	199.9	.23	6.2	203.0	.28
15:25	29.0	990.00	39.0	4.0	188.3	-.53	4.6	189.2	-.62
15:30	29.4	990.00	39.0	5.4	211.6	-.45	6.0	211.0	-.38
15:35	29.4	990.00	39.0	7.2	222.9	.06	8.0	222.6	.12
15:40	28.4	990.00	40.0	6.6	201.0	.07	7.2	201.7	.10
15:45	28.4	990.00	40.0	4.0	200.9	-.18	4.6	201.6	-.39
15:50	27.7	990.00	44.0	5.0	233.9	.00	5.5	233.4	-.03
15:55	27.7	990.00	44.0	5.1	204.2	.13	5.6	205.9	.06
16:00	28.3	990.00	43.0	4.9	223.4	-.08	5.4	224.4	-.06
16:05	28.3	990.00	43.0	5.5	200.6	-.08	6.0	197.9	-.16
16:10	27.8	990.00	44.0	4.0	212.9	-.15	4.4	211.8	-.30
16:15	27.8	990.00	44.0	3.6	193.6	-.17	4.0	194.5	-.23
16:20	27.7	990.00	45.0	4.7	219.0	-.05	5.6	221.7	-.03
16:25	27.7	990.00	45.0	5.1	204.9	-.27	5.7	203.8	-.35
16:30	28.9	990.00	43.0	3.4	208.6	-.59	3.7	211.6	-.59
16:35	28.9	990.00	43.0	3.5	191.2	-.16	4.0	190.9	-.33
16:40	28.6	990.00	42.0	3.4	204.8	-.40	4.3	206.5	-.44
16:45	28.6	990.00	42.0	5.9	233.1	-.18	6.5	234.1	-.15
16:50	28.9	990.00	41.0	5.4	239.5	-.16	6.6	236.7	-.16
16:55	28.9	990.00	41.0	4.8	208.3	.03	4.9	213.8	.00
17:00	28.3	990.00	43.0	4.0	211.9	-.29	4.7	213.3	-.44
17:05	28.3	990.00	43.0	5.5	216.4	-.11	6.0	216.6	-.04
17:10	27.8	990.00	44.0	5.7	215.8	-.14	6.4	214.5	-.18
17:15	27.8	990.00	44.0	5.6	211.8	.33	5.9	212.6	.45
17:20	28.5	990.00	41.0	4.5	195.0	-.37	5.3	192.9	-.51
17:25	28.5	990.00	41.0	5.3	230.3	-.15	6.2	232.3	-.10
17:30	28.5	990.00	42.0	4.4	194.5	-.44	5.3	191.2	-.67
17:35	28.5	990.00	42.0	3.5	211.0	-.32	4.4	216.5	-.41
17:40	28.9	990.00	41.0	5.9	197.9	.05	6.5	199.6	.09
17:45	28.9	990.00	41.0	5.2	200.5	-.22	5.8	202.7	-.27
17:50	29.0	990.00	40.0	5.5	215.2	-.25	6.4	216.3	-.20
17:55	29.0	990.00	40.0	4.7	200.2	-.16	5.4	200.7	-.17
18:00	28.7	989.00	40.0	5.0	208.6	-.22	5.5	212.4	-.27
18:05	28.7	989.00	40.0	4.9	195.8	-.28	5.6	192.7	-.35
18:10	28.1	989.00	41.0	6.0	198.5	.24	6.6	203.1	.37

	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	28.1	989.00	41.0	5.5	210.6	.07	5.8	212.7	-.06
18:20	27.8	989.00	42.0	4.5	226.8	.07	5.2	224.4	.04
18:25	27.8	989.00	42.0	4.8	221.0	.15	5.3	221.0	.19
18:30	28.3	989.00	41.0	4.4	238.1	-.16	5.4	233.8	-.19
18:35	28.3	989.00	41.0	4.2	231.3	.13	4.3	230.3	.20
18:40	27.7	989.00	43.0	4.5	230.1	.03	5.1	228.2	.07
18:45	27.7	989.00	43.0	5.1	217.1	.09	5.7	221.0	.12
18:50	26.4	989.00	46.0	4.9	227.8	-.05	5.7	228.3	-.07
18:55	26.4	989.00	46.0	4.6	224.9	-.14	5.5	224.9	-.19
19:00	25.8	989.00	47.0	4.4	224.5	.01	5.0	221.0	.10
19:05	25.8	989.00	47.0	3.9	209.5	.04	4.5	213.4	.05
19:10	25.5	989.00	48.0	4.4	206.4	.03	5.0	206.6	.01
19:15	25.5	989.00	48.0	4.1	201.9	-.04	4.5	208.0	-.11
19:20	25.8	989.00	47.0	3.4	208.9	-.08	4.2	214.2	-.10
19:25	25.8	989.00	47.0	3.5	211.7	-.18	4.4	212.4	-.18
19:30	25.5	989.00	49.0	3.6	210.9	-.19	4.4	209.9	-.13
19:35	25.5	989.00	49.0	2.9	209.1	-.12	3.6	209.5	-.16
19:40	25.2	989.00	50.0	3.0	208.2	-.16	3.7	211.3	-.17
19:45	25.2	989.00	50.0	3.1	205.7	-.11	3.9	210.0	-.12
19:50	24.6	989.00	53.0	3.3	208.2	-.19	4.2	212.5	-.19
19:55	24.6	989.00	53.0	2.8	215.0	-.19	3.6	216.6	-.20
20:00	24.0	990.00	57.0	2.3	219.9	-.09	3.1	219.6	-.11
20:05	24.0	990.00	57.0	2.0	226.2	-.07	2.7	227.8	-.12
20:10	23.5	990.00	59.0	1.9	234.1	-.02	2.6	236.2	-.05
20:15	23.5	990.00	59.0	2.0	269.9	-.07	2.3	258.7	-.10
20:20	22.7	990.00	63.0	2.5	320.9	-.11	3.2	317.2	-.10
20:25	22.7	990.00	63.0	2.3	321.5	.03	3.0	315.0	.04
20:30	22.3	990.00	64.0	2.2	299.7	.00	2.9	298.9	.01
20:35	22.3	990.00	64.0	2.6	293.5	.03	3.4	298.2	.01
20:40	22.3	990.00	65.0	1.6	300.1	.13	1.9	299.2	.06
20:45	22.3	990.00	65.0	1.0	243.4	-.05	1.1	264.1	-.03
20:50	21.8	990.00	68.0	.8	288.1	-.09	1.2	303.5	-.12
20:55	21.8	990.00	68.0	1.5	317.5	-.03	1.9	312.2	-.03
21:00	21.7	990.00	69.0	2.4	322.0	.26	2.7	315.6	.26
21:05	21.7	990.00	69.0	1.9	338.3	.03	2.5	328.1	.04
21:10	21.7	990.00	69.0	1.4	329.5	.03	1.9	323.4	-.04
21:15	21.7	990.00	69.0	1.4	332.4	.03	1.7	333.8	.07
21:20	21.3	990.00	72.0	1.5	334.6	.13	1.9	333.3	.15
21:25	21.3	990.00	72.0	1.1	328.1	.02	1.7	331.0	.02
21:30	20.8	990.00	73.0	1.6	329.0	-.05	1.8	325.5	-.07
21:35	20.8	990.00	73.0	1.2	331.5	.06	1.5	327.5	.01
21:40	20.5	990.00	75.0	.9	345.7	-.02	1.6	340.3	.03
21:45	20.5	990.00	75.0	.7	350.5	.05	1.4	334.9	.03
21:50	20.2	990.00	76.0	.9	338.4	-.08	1.3	329.3	-.05
21:55	20.2	990.00	76.0	1.2	327.5	-.04	1.7	329.0	-.04
22:00	20.1	991.00	77.0	1.4	309.1	-.08	1.8	315.7	-.07
22:05	20.1	991.00	77.0	1.3	280.4	.06	1.6	293.3	.05
22:10	19.8	991.00	79.0	1.3	257.4	.10	1.5	281.2	.09
22:15	19.8	991.00	79.0	1.1	266.2	.00	1.5	287.5	-.02
22:20	19.6	991.00	82.0	1.2	272.8	.02	1.8	292.5	.02
22:25	19.6	991.00	82.0	1.2	272.5	.15	2.0	298.7	.13
22:30	19.6	991.00	81.0	1.5	285.4	.11	2.1	298.7	.14
22:35	19.6	991.00	81.0	1.7	287.4	-.01	2.5	298.6	.01
22:40	19.6	991.00	82.0	1.5	281.4	.04	2.3	293.4	.02
22:45	19.6	991.00	82.0	1.8	285.7	-.02	2.7	300.3	-.05
22:50	19.5	991.00	83.0	1.7	296.6	-.06	2.5	301.6	-.07



## Daily Summary Report

Site: Lidar "Q" (PAM35)

4/25/2022

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	1.5	240.2	.00	2.3	238.8	.05	3.3	238.4	.06
00:05	1.7	227.7	.09	2.8	233.0	.14	3.6	233.2	.13
00:10	2.2	218.1	-.02	3.0	223.5	.07	3.8	226.8	.15
00:15	2.1	217.8	.04	3.0	223.9	.07	4.0	228.9	.08
00:20	1.8	207.7	-.01	2.8	217.6	.05	3.8	224.4	.06
00:25	2.0	204.8	.00	2.9	216.6	.03	3.8	223.4	.09
00:30	2.1	210.3	-.04	3.1	220.1	.01	4.0	223.4	.01
00:35	1.8	212.6	-.06	2.8	223.3	-.02	3.6	227.2	.01
00:40	1.3	214.8	-.07	2.4	225.2	-.05	3.3	229.7	-.03
00:45	1.2	234.7	-.01	2.2	234.3	.01	3.1	235.4	.04
00:50	1.2	241.3	-.03	2.0	240.9	.01	3.1	237.2	.06
00:55	1.0	238.8	-.02	2.1	238.5	.01	3.3	238.4	.05
01:00	1.2	204.3	.02	1.9	223.1	.08	3.1	230.4	.08
01:05	1.6	206.2	.00	2.5	220.5	.04	3.8	228.1	.09
01:10	1.6	205.9	.04	2.9	222.0	.10	4.2	225.3	.13
01:15	1.5	207.9	-.02	3.0	220.6	.04	4.1	221.5	.04
01:20	1.5	207.5	-.05	2.7	218.3	-.01	3.7	219.9	.01
01:25	1.2	210.9	-.05	2.3	226.8	-.05	3.5	221.7	-.04
01:30	1.0	210.8	-.06	2.5	218.3	.01	3.6	218.6	.05
01:35	1.4	205.0	-.01	2.7	216.1	.05	3.5	219.3	.03
01:40	1.5	206.1	.00	2.6	218.6	.05	3.5	221.1	.07
01:45	1.4	210.2	-.01	2.5	219.4	.01	3.2	219.0	.05
01:50	1.1	216.3	-.02	2.0	221.8	.03	2.9	221.0	.06
01:55	.9	205.5	-.01	1.8	218.8	.03	2.8	224.0	.06
02:00	.7	186.0	-.03	1.7	214.2	.01	2.5	219.3	.06
02:05	.5	215.2	-.04	1.4	232.4	.02	2.3	228.8	.05
02:10	.6	258.4	-.03	1.4	245.3	.01	2.2	234.6	.06
02:15	.7	253.8	-.01	1.6	238.2	.05	2.5	231.7	.06
02:20	.5	298.4	-.06	1.3	242.7	.02	2.2	231.0	.09
02:25	.6	322.3	-.01	.6	249.3	.03	1.5	232.3	.06
02:30	.5	316.3	-.04	.4	259.4	-.01	1.3	239.4	.01
02:35	.5	343.7	-.04	.4	268.7	-.01	.9	237.7	.00
02:40	.6	352.9	-.04	.6	278.4	-.02	.9	247.0	.00
02:45	.7	11.9	-.03	.7	260.5	.06	1.0	241.1	.09
02:50	.4	359.3	-.04	1.0	238.2	.01	1.4	226.6	.05
02:55	.6	30.5	-.04	.8	242.1	.01	1.2	223.0	.03
03:00	1.0	45.8	-.03	.6	268.3	.00	1.0	215.9	-.01
03:05	1.4	53.9	-.01	.4	341.8	.03	.8	218.6	.05
03:10	1.6	54.2	-.09	.4	57.9	.00	1.3	207.8	-.02
03:15	1.3	55.2	-.05	.2	109.3	.01	1.3	219.4	.04
03:20	1.7	56.6	-.02	.7	57.9	.01	1.0	224.8	.01
03:25	1.2	51.5	-.04	.5	46.2	-.02	.8	230.7	.02
03:30	1.1	47.3	-.07	.3	336.2	-.01	.8	229.7	.02
03:35	1.3	38.3	-.05	.6	358.0	-.03	.6	258.3	.01
03:40	1.4	42.9	-.06	.7	14.3	-.02	.5	295.9	.04
03:45	1.5	29.4	-.03	.7	.0	.00	.4	318.6	.01
03:50	1.3	23.7	-.05	.8	341.5	-.01	.5	309.7	.03
03:55	1.4	27.0	-.08	.9	339.9	-.03	.6	295.2	.00
04:00	1.4	31.6	-.06	1.0	348.4	-.01	.7	302.2	.06
04:05	1.5	42.9	-.02	1.2	6.7	.00	.9	323.7	.02
04:10	1.7	38.7	-.04	1.5	4.2	.00	1.1	321.2	.06

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.0	29.4	-.08	1.8	3.4	-.05	1.4	333.5	.00
04:20	1.9	27.0	.00	2.0	6.8	.02	1.6	337.0	.04
04:25	2.3	25.7	-.07	2.1	358.5	-.02	1.8	338.5	.01
04:30	1.9	28.6	-.06	2.0	357.1	-.02	1.8	337.6	.00
04:35	1.7	37.0	-.09	1.8	4.7	-.05	1.7	343.7	-.01
04:40	1.5	38.5	-.05	1.6	3.5	-.02	1.6	345.3	.02
04:45	1.2	27.2	-.06	1.7	9.4	-.07	1.7	348.5	-.05
04:50	1.1	41.2	-.01	1.3	8.6	.03	1.6	345.3	.06
04:55	1.1	35.6	.00	1.3	355.9	.01	1.6	324.9	.01
05:00	1.1	49.1	-.06	1.2	2.8	-.01	1.3	312.7	.02
05:05	1.1	64.5	-.01	1.0	23.0	.00	1.1	323.1	.03
05:10	1.2	49.0	.00	1.1	1.6	.03	1.0	325.0	.07
05:15	.7	61.9	-.08	1.2	12.2	-.05	1.1	345.1	-.05
05:20	.6	69.5	-.04	1.3	32.8	-.01	1.1	4.0	.01
05:25	.5	44.9	-.02	1.2	22.1	.01	.9	354.4	.03
05:30	.6	30.9	-.04	.7	.6	.01	.7	298.5	.05
05:35	.4	37.9	-.04	.9	13.2	-.05	.6	306.2	.00
05:40	.4	34.9	-.01	1.0	3.7	-.02	.8	323.9	-.01
05:45	.6	74.4	.00	1.0	32.0	.01	.5	328.2	.01
05:50	1.0	80.3	-.05	.8	51.6	-.01	.3	84.2	.03
05:55	.8	97.2	-.06	.8	65.1	-.04	.4	160.5	-.02
06:00	.5	98.8	-.04	.8	63.2	-.03	.2	117.1	.00
06:05	.5	66.9	-.02	.7	56.0	-.02	.3	145.9	.01
06:10	.8	104.6	-.01	1.0	74.3	-.01	.5	101.9	-.02
06:15	.6	109.2	-.06	.8	89.4	-.07	.5	89.2	-.03
06:20	.2	76.2	-.02	.8	108.1	-.02	.6	63.5	.01
06:25	.3	121.9	-.03	.9	113.8	-.02	.6	69.3	-.02
06:30	.4	119.7	-.03	.9	100.6	.00	.5	74.4	.02
06:35	.5	129.6	-.04	.8	98.0	-.01	.5	98.5	.01
06:40	.5	56.5	-.04	.9	76.4	-.01	.6	77.2	.00
06:45	.6	38.9	-.04	1.1	62.7	-.06	.9	60.9	-.05
06:50	.8	37.5	-.03	1.0	63.1	-.07	1.1	66.8	-.08
06:55	.5	40.4	-.01	1.0	62.5	-.03	1.0	75.2	-.04
07:00	.5	46.1	-.04	1.0	66.2	.00	1.0	59.7	.02
07:05	.7	53.9	-.04	1.1	67.9	-.01	.9	72.2	-.01
07:10	.8	80.1	.01	1.0	67.0	.00	.7	93.4	.04
07:15	.9	95.7	-.05	1.3	85.3	-.05	.9	114.5	.00
07:20	1.0	91.4	-.02	1.2	88.8	.00	1.1	118.8	-.01
07:25	.5	95.6	-.06	.8	88.6	-.06	.6	129.3	-.02
07:30	.4	83.4	-.04	.7	103.1	-.05	.8	135.0	-.04
07:35	.4	358.7	.01	.3	71.8	.00	.5	154.3	.00
07:40	.5	38.1	.01	.3	122.5	.03	.5	210.0	.06
07:45	.4	53.3	-.03	.4	162.2	-.02	.8	214.3	.03
07:50	.3	3.8	-.01	.4	208.0	.03	1.2	232.5	.04
07:55	.6	8.4	-.03	.4	254.9	.02	1.3	233.1	.04
08:00	.7	2.3	-.05	.5	283.1	-.01	1.2	242.5	.00
08:05	.6	14.3	-.06	.4	297.2	-.01	1.1	235.5	.02
08:10	.8	27.4	-.01	.3	299.8	.01	1.2	233.8	.03
08:15	.6	32.4	-.02	.4	277.1	-.01	1.3	230.2	.02
08:20	.7	46.1	.00	.5	254.9	.00	1.4	228.4	.02
08:25	.8	51.6	-.04	.4	264.3	-.01	1.3	224.9	.02
08:30	1.0	45.6	-.07	.3	299.4	-.04	1.2	230.6	-.02
08:35	.7	34.4	-.08	.4	313.5	-.03	1.2	239.0	.00
08:40	.6	31.3	-.03	.7	253.8	.00	1.5	234.8	.00
08:45	.5	14.7	-.02	.8	250.9	.00	1.6	236.5	.02
08:50	.4	12.0	-.05	1.0	245.9	.04	1.7	234.3	.05



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	.7	337.1	-.03	1.0	261.7	.00	1.4	244.3	.03
09:00	.8	320.6	-.05	1.2	272.6	-.01	1.7	256.0	.02
09:05	.9	326.1	-.01	1.1	295.1	.02	1.4	265.4	.04
09:10	1.2	290.2	-.06	1.6	266.9	-.02	2.0	253.8	.00
09:15	1.4	273.9	.00	1.9	262.5	.00	2.2	254.2	.01
09:20	1.6	267.3	.00	2.4	260.2	-.01	2.9	253.0	.02
09:25	2.1	262.2	-.07	2.7	256.0	-.05	3.2	247.8	-.01
09:30	2.3	258.3	-.11	3.0	250.5	-.06	3.5	243.8	-.01
09:35	2.3	246.2	-.03	2.9	240.6	.00	3.5	237.5	.03
09:40	2.4	237.3	-.02	3.0	234.2	.02	3.7	232.0	.05
09:45	2.1	233.3	.00	2.8	230.1	.03	3.5	229.4	.06
09:50	2.0	225.8	.00	2.7	224.1	.02	3.3	222.3	.04
09:55	1.7	195.4	.03	2.5	207.0	.04	3.5	210.9	.07
10:00	1.5	200.0	.04	2.2	210.2	.05	3.1	210.3	.06
10:05	2.0	176.4	-.01	2.4	190.4	-.05	3.0	202.5	.00
10:10	1.8	193.8	-.11	2.8	200.6	-.03	3.4	204.2	-.06
10:15	1.2	194.7	-.14	1.9	213.3	-.05	2.6	218.2	-.01
10:20	1.3	199.3	.22	1.3	206.4	.16	1.9	212.5	.03
10:25	1.4	194.5	-.20	1.9	188.5	-.15	2.1	189.4	-.06
10:30	2.2	196.1	-.07	2.4	194.5	-.13	2.8	200.0	-.14
10:35	3.8	226.7	-.04	3.8	221.8	-.05	4.1	221.9	-.16
10:40	4.7	214.7	.12	4.7	213.2	.23	4.9	212.2	.32
10:45	4.2	202.0	.56	4.3	201.4	.75	4.4	201.2	.71
10:50	3.1	196.8	-.49	3.3	191.0	-.46	3.5	190.6	-.55
10:55	3.5	236.0	-.34	3.3	237.0	-.43	3.0	240.1	-.52
11:00	3.1	238.9	-.39	3.0	235.0	-.29	3.0	229.0	-.23
11:05	3.5	217.9	-.49	3.5	216.0	-.81	3.7	219.6	-1.18
11:10	3.3	230.6	-.58	3.4	233.7	-.63	3.5	237.9	-.57
11:15	3.1	193.4	-.88	3.1	193.6	-.97	3.2	192.4	-1.02
11:20	3.8	171.4	-.27	3.7	170.7	-.16	3.7	170.8	-.11
11:25	3.8	181.4	.41	3.8	181.2	.68	3.7	184.9	.80
11:30	2.7	197.1	-.12	2.7	194.1	-.01	2.7	190.1	-.03
11:35	4.3	176.6	.11	4.2	176.2	.19	4.3	176.4	.26
11:40	4.3	194.7	-.02	4.3	194.4	.02	4.6	191.6	.05
11:45	6.3	189.6	.28	6.1	190.2	.35	5.9	189.5	.39
11:50	5.3	202.2	.02	5.4	203.1	.05	5.7	203.9	.14
11:55	3.7	219.0	-.28	3.9	216.2	-.34	3.9	211.0	-.19
12:00	3.6	209.9	-.33	3.5	207.2	-.23	3.6	199.3	-.25
12:05	4.0	187.1	-.43	3.9	183.1	-.52	4.1	184.0	-.45
12:10	4.6	211.8	-.27	4.6	210.6	-.08	4.4	210.0	.03
12:15	3.9	215.3	-.19	3.8	216.6	.00	4.1	215.4	.08
12:20	3.8	194.2	.04	3.9	193.7	.21	3.9	196.1	.39
12:25	5.5	190.6	-.25	5.7	191.4	-.32	5.6	192.7	-.41
12:30	3.8	180.5	.05	3.7	180.3	.11	3.9	177.5	.08
12:35	5.1	173.7	-1.20	5.2	175.5	-1.20	5.5	175.2	-1.10
12:40	6.4	175.1	.33	6.5	176.9	.39	6.5	178.5	.34
12:45	5.9	198.2	-.07	5.9	196.5	.10	6.2	196.7	.21
12:50	5.2	191.8	.16	5.5	192.8	.21	5.6	195.1	.33
12:55	5.3	223.7	.09	5.5	223.4	.10	5.6	223.0	.00
13:00	4.3	180.1	-.44	4.5	178.8	-.54	4.5	181.6	-.62
13:05	5.3	237.3	-.19	5.8	238.4	-.30	6.0	239.2	-.38
13:10	7.3	231.6	.25	7.5	232.5	.37	7.5	232.4	.43
13:15	5.2	211.3	-.30	5.7	211.2	-.13	5.7	211.3	-.14
13:20	6.0	226.7	-.51	6.5	227.4	-.53	6.8	227.1	-.54
13:25	7.0	224.0	-.27	7.2	225.5	-.26	7.6	226.9	-.31
13:30	5.8	208.9	-.75	6.3	209.8	-.92	6.4	211.2	-1.13

	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	5.8	195.8	-.37	6.3	194.5	-.31	6.8	193.3	-.24
13:40	6.5	208.4	.11	6.6	209.0	.06	6.8	211.1	-.01
13:45	7.5	199.9	.68	7.7	199.7	.78	8.1	201.6	.92
13:50	6.6	190.4	.08	6.5	189.5	.13	6.7	189.4	.12
13:55	6.1	207.1	.05	6.5	208.8	.24	6.6	210.8	.31
14:00	5.5	223.7	-.39	5.9	221.5	-.40	6.2	220.3	-.47
14:05	5.3	226.3	-.22	5.7	225.4	-.44	5.4	224.7	-.77
14:10	6.4	192.6	-.24	6.2	193.2	-.18	6.0	194.3	-.11
14:15	6.5	209.1	-.03	6.8	209.4	.10	7.1	209.6	.05
14:20	5.8	232.6	-.09	6.3	232.6	-.12	6.4	230.8	-.14
14:25	6.4	212.5	-.31	6.9	213.0	-.35	7.6	214.0	-.24
14:30	6.7	220.3	-.13	6.5	216.6	-.09	6.2	214.3	.14
14:35	6.0	175.6	.09	6.1	176.7	.29	6.4	179.9	.41
14:40	6.2	210.4	.24	6.4	210.3	.42	6.7	212.8	.60
14:45	9.5	212.2	.17	9.6	212.4	.34	9.9	212.8	.48
14:50	8.5	214.8	.26	8.9	217.6	.44	9.0	219.7	.50
14:55	7.3	227.8	.14	7.4	227.1	.18	7.6	226.2	.15
15:00	7.2	214.0	-.73	7.3	211.1	-.65	7.5	209.6	-.40
15:05	7.0	207.8	.23	7.4	207.6	.19	7.6	207.4	.30
15:10	6.6	208.5	.34	6.8	211.4	.46	6.9	212.3	.54
15:15	6.3	218.5	-.18	6.5	218.4	-.14	6.7	216.8	-.13
15:20	6.1	206.1	.29	5.9	207.7	.43	6.0	207.0	.58
15:25	5.0	192.8	-.60	5.3	196.5	-.47	5.7	199.7	-.37
15:30	6.4	211.1	-.27	6.7	211.5	-.22	7.0	211.8	-.08
15:35	8.0	221.9	.26	7.7	220.7	.43	7.6	220.0	.39
15:40	7.6	202.1	.14	7.7	201.8	.16	7.6	201.3	.22
15:45	4.9	203.6	-.55	4.9	207.5	-.53	4.9	209.8	-.43
15:50	5.8	233.7	-.14	5.8	236.3	-.16	5.8	238.4	-.17
15:55	5.8	207.7	.11	6.0	208.6	.14	6.3	208.0	.16
16:00	5.6	224.4	-.07	5.7	223.7	-.20	5.9	225.0	-.33
16:05	6.2	198.2	-.21	6.6	200.3	-.10	6.9	201.9	.08
16:10	4.7	210.6	-.47	5.0	208.9	-.40	5.1	208.2	-.20
16:15	4.3	196.2	-.20	4.4	198.5	-.24	4.5	201.6	-.35
16:20	5.6	220.5	.08	5.9	216.9	.07	6.0	215.0	-.01
16:25	5.8	205.7	-.36	5.9	206.8	-.10	5.9	209.5	.11
16:30	4.2	211.9	-.60	4.7	214.7	-.68	5.1	218.2	-.66
16:35	4.1	186.0	-.49	3.9	186.1	-.54	3.6	192.1	-.60
16:40	4.6	209.8	-.52	4.7	212.6	-.55	5.0	215.1	-.56
16:45	6.5	236.1	-.21	6.7	235.5	-.28	6.7	233.7	-.34
16:50	6.8	235.6	-.13	6.8	235.4	-.11	6.9	234.4	-.09
16:55	5.2	214.0	-.25	5.4	215.2	-.37	5.5	211.0	-.53
17:00	5.1	212.6	-.62	5.4	211.8	-.70	5.6	212.3	-.75
17:05	6.1	216.9	.02	6.7	217.2	.23	7.2	218.4	.36
17:10	6.8	215.2	-.13	7.1	215.6	-.09	7.1	215.9	.03
17:15	6.1	211.2	.49	6.2	210.2	.56	6.2	210.2	.57
17:20	5.5	190.1	-.46	5.8	192.8	-.31	6.1	195.3	-.35
17:25	6.5	233.6	-.15	6.5	236.5	-.07	6.5	237.2	-.12
17:30	5.6	191.2	-.99	5.7	189.7	-1.13	5.8	190.0	-1.25
17:35	4.6	218.9	-.46	4.7	218.3	-.53	4.9	217.9	-.52
17:40	6.9	200.5	.04	7.0	198.6	.14	6.9	196.0	.29
17:45	5.8	203.6	-.19	5.8	206.2	-.16	5.9	206.8	-.16
17:50	6.8	213.1	-.18	7.0	210.1	-.14	7.2	210.5	-.03
17:55	5.9	198.1	-.12	6.3	197.2	.03	6.5	199.7	.07
18:00	5.6	215.6	-.15	5.8	216.0	.12	6.0	214.6	.38
18:05	6.0	190.1	-.29	6.4	190.3	-.13	6.9	190.4	-.06
18:10	6.9	204.3	.42	7.2	203.6	.42	7.3	204.2	.42

	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	6.3	212.7	-.11	6.5	212.6	.02	6.7	213.6	.17
18:20	5.4	221.3	.04	5.7	220.4	.02	5.9	221.4	-.11
18:25	5.5	221.8	.20	5.7	222.5	.23	5.7	223.2	.27
18:30	5.6	232.6	-.20	5.6	232.2	-.29	5.5	230.6	-.37
18:35	4.4	226.0	.15	4.7	223.0	.07	4.8	221.3	.09
18:40	5.4	225.1	.12	5.6	224.3	.25	5.9	223.0	.37
18:45	5.9	221.6	.16	6.1	222.2	.27	6.1	222.7	.34
18:50	6.2	227.1	-.12	6.5	224.6	-.15	6.8	223.6	-.12
18:55	6.1	226.0	-.19	6.5	226.4	-.11	6.8	227.5	-.04
19:00	5.4	217.9	.19	5.6	215.9	.27	5.9	215.7	.28
19:05	4.6	215.2	.10	5.0	213.4	.10	5.4	214.1	-.04
19:10	5.5	206.6	.05	6.1	207.4	.14	6.5	209.7	.13
19:15	4.9	210.9	-.04	5.4	211.5	-.03	5.8	209.9	.05
19:20	4.7	218.0	-.10	5.0	217.8	-.07	5.4	217.5	-.03
19:25	4.9	211.7	-.09	5.3	213.3	-.02	5.7	215.1	.07
19:30	4.9	210.6	-.01	5.1	212.9	.02	5.5	213.4	.04
19:35	4.0	210.6	-.16	4.3	211.9	-.07	4.6	212.7	-.06
19:40	4.1	212.2	-.09	4.4	213.1	-.04	4.5	214.5	.00
19:45	4.3	210.5	-.11	4.8	212.5	-.09	5.2	213.5	-.06
19:50	4.8	213.8	-.17	5.2	213.7	-.09	5.7	213.6	-.08
19:55	4.2	218.0	-.14	4.8	218.9	-.15	5.2	220.0	-.13
20:00	3.7	221.4	-.13	4.2	223.3	-.10	4.6	225.8	-.08
20:05	3.4	231.2	-.14	3.9	232.6	-.11	4.2	230.7	-.07
20:10	3.0	237.1	-.07	3.5	237.8	-.04	3.9	236.3	.00
20:15	2.6	255.0	-.12	2.9	250.5	-.13	3.3	245.6	-.14
20:20	3.7	315.4	-.05	4.0	313.1	-.03	4.1	311.9	-.04
20:25	3.7	310.9	.06	4.1	311.4	.14	4.4	312.5	.19
20:30	3.4	302.9	-.04	4.0	305.1	-.08	4.5	308.3	-.01
20:35	4.0	299.7	-.06	4.5	301.1	-.12	4.9	302.8	-.09
20:40	2.4	304.4	-.02	2.9	302.7	.05	3.6	301.7	.14
20:45	1.7	278.3	.04	2.0	286.2	.13	2.4	297.2	.27
20:50	1.7	309.5	.02	2.3	312.7	.12	2.8	312.8	.06
20:55	2.4	311.5	.06	2.7	314.9	.05	2.9	317.9	.02
21:00	3.2	309.1	.19	3.5	305.7	.15	3.8	307.0	.11
21:05	2.9	321.6	.01	3.0	316.4	.08	3.5	317.5	.13
21:10	2.3	321.7	-.11	2.7	320.7	-.13	3.3	321.6	-.12
21:15	2.2	336.6	.04	2.7	334.0	.05	3.0	331.7	.05
21:20	2.2	332.8	.14	2.6	329.6	.17	3.2	326.9	.14
21:25	2.3	325.0	.09	2.9	325.2	.12	3.5	323.0	.11
21:30	2.4	325.9	-.01	2.9	326.3	.04	3.1	322.8	.02
21:35	1.8	331.7	-.09	2.3	328.1	-.06	3.0	325.4	-.02
21:40	1.8	334.4	.04	2.0	320.7	.06	2.3	321.1	.08
21:45	1.9	332.7	.04	2.2	332.1	.13	2.4	330.0	.10
21:50	1.9	326.8	.03	2.3	327.2	.10	2.7	325.9	.13
21:55	2.1	332.5	-.02	2.5	331.6	.00	2.9	329.4	.05
22:00	2.3	321.1	-.07	2.7	321.5	-.01	3.2	324.1	-.02
22:05	1.9	301.6	.07	2.3	308.6	.14	2.7	312.3	.12
22:10	1.8	295.9	.04	2.4	303.8	-.01	3.0	308.3	-.01
22:15	1.9	301.1	-.06	2.5	307.1	-.07	3.1	310.6	-.07
22:20	2.2	303.4	.02	2.8	309.2	.04	3.3	313.6	.07
22:25	2.5	305.5	.12	2.8	312.1	.13	3.3	314.4	.17
22:30	2.7	306.1	.14	3.3	312.0	.16	3.9	315.3	.12
22:35	3.2	306.5	.05	3.8	314.3	.06	4.2	316.5	.05
22:40	3.0	301.7	-.03	3.7	307.6	-.01	4.2	310.5	.04
22:45	3.3	306.4	-.04	3.9	309.4	-.02	4.6	312.9	-.03
22:50	3.1	306.2	-.07	3.6	309.3	-.01	4.3	312.0	-.04



## Daily Summary Report

Site: Lidar "Q" (PAM35)

4/25/2022

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	4.1	235.9	.06	4.7	231.8	.06	5.3	227.4	.04
00:05	4.3	231.9	.12	4.8	229.1	.13	5.3	225.9	.12
00:10	4.5	229.4	.16	4.9	228.1	.14	5.2	225.7	.11
00:15	4.6	229.6	.09	5.1	228.0	.09	5.4	225.7	.10
00:20	4.5	226.8	.06	5.0	225.5	.06	5.3	223.2	.07
00:25	4.5	224.7	.06	5.1	223.6	.05	5.4	222.3	.06
00:30	4.7	224.8	.02	5.1	223.7	.02	5.4	222.1	.03
00:35	4.3	227.4	.00	4.9	226.4	.00	5.3	224.7	-.02
00:40	4.1	229.8	.00	4.7	229.3	-.01	5.2	227.2	-.01
00:45	4.1	234.7	.05	4.8	231.8	.07	5.4	227.6	.06
00:50	4.1	237.4	.08	4.7	234.3	.07	5.2	230.0	.07
00:55	4.4	238.0	.03	5.1	234.0	.00	5.7	229.0	.06
01:00	4.3	233.2	.08	5.2	230.6	.09	5.8	226.2	.12
01:05	4.8	229.4	.09	5.3	226.3	.11	5.7	222.9	.08
01:10	5.0	224.5	.13	5.4	221.0	.13	6.0	216.1	.12
01:15	4.9	219.9	.05	5.5	217.5	.06	6.3	214.2	.07
01:20	4.5	216.8	.02	5.1	216.6	-.04	5.8	214.6	.01
01:25	4.4	219.8	-.04	5.2	216.9	-.05	5.9	214.1	-.08
01:30	4.3	218.0	.04	4.8	217.9	.03	5.5	217.4	.01
01:35	4.4	218.2	.04	4.8	218.8	.05	5.4	216.6	.03
01:40	4.1	220.5	.08	4.9	216.9	.10	5.5	215.9	.09
01:45	3.9	218.5	.05	4.4	217.3	.05	5.0	216.3	.09
01:50	3.5	219.2	.10	4.0	217.3	.08	4.7	215.6	.09
01:55	3.4	220.6	.07	4.0	218.7	.08	4.6	216.3	.07
02:00	3.3	218.9	.07	3.8	213.7	.07	4.4	215.4	.06
02:05	2.9	222.5	.07	3.4	220.4	.07	4.0	219.1	.07
02:10	3.0	228.9	.09	3.6	227.6	.09	4.2	223.7	.08
02:15	3.5	228.3	.09	3.9	226.0	.09	4.4	224.7	.06
02:20	2.9	231.6	.06	3.8	231.7	.07	4.4	229.2	.06
02:25	2.6	234.1	.09	3.5	233.1	.10	4.4	228.5	.11
02:30	2.3	237.8	.09	3.2	233.6	.09	4.0	230.4	.08
02:35	2.0	234.9	.03	3.0	232.4	.04	3.7	229.5	.04
02:40	1.7	236.4	.03	2.7	233.3	.06	3.6	233.0	.07
02:45	1.9	231.8	.10	2.8	228.6	.10	3.5	231.5	.11
02:50	2.1	220.5	.07	2.8	224.9	.08	3.7	226.0	.10
02:55	1.9	220.8	.03	2.9	224.1	.05	3.7	222.5	.07
03:00	1.9	215.1	-.01	2.8	225.2	.00	3.7	223.4	.00
03:05	1.6	215.3	.05	2.6	221.2	.06	3.5	220.6	.04
03:10	1.9	217.4	-.05	2.7	219.2	.00	3.6	219.0	.02
03:15	2.3	215.8	.04	3.1	225.6	.09	3.8	220.6	.10
03:20	2.1	233.3	-.02	2.6	224.6	-.03	3.2	223.6	.01
03:25	1.5	233.9	.03	2.2	235.0	.05	2.7	230.0	.05
03:30	1.3	227.5	-.02	1.8	225.6	-.02	2.2	217.5	.00
03:35	1.2	229.8	.02	1.7	217.2	.04	2.2	212.4	.07
03:40	1.0	229.0	.06	1.8	222.9	.04	2.3	225.6	.04
03:45	.7	224.2	.04	1.4	223.9	.04	2.0	226.3	.06
03:50	.9	243.6	.04	1.4	234.4	.04	2.4	232.5	.07
03:55	1.0	250.9	.04	1.7	237.6	.05	2.6	232.6	.06
04:00	1.1	258.7	.08	1.6	243.3	.05	2.2	231.0	.06
04:05	1.0	274.5	.00	1.4	254.2	.02	1.9	237.5	.04
04:10	1.5	280.4	.10	1.4	267.8	.07	1.9	255.2	.09

	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	1.3	300.2	.02	1.6	273.9	.03	1.9	258.0	.03
04:20	1.4	321.3	.05	1.5	295.2	.05	1.7	285.2	.07
04:25	1.6	326.9	.02	1.5	314.0	.03	1.7	304.6	.03
04:30	1.7	322.2	.00	1.8	316.0	-.02	1.8	308.7	-.02
04:35	1.6	331.7	-.01	1.7	309.8	.01	1.7	294.4	.03
04:40	1.6	330.0	.05	1.5	312.7	.06	1.6	293.0	.08
04:45	1.7	336.3	.00	1.6	320.8	.02	1.6	304.2	.00
04:50	1.6	323.3	.08	1.6	311.1	.11	1.5	298.6	.11
04:55	1.6	306.1	.00	1.7	296.9	-.01	2.0	282.2	.00
05:00	1.5	291.8	.02	1.7	280.4	.00	2.2	264.1	.00
05:05	1.3	294.5	.04	1.4	276.9	.03	1.6	258.2	.01
05:10	.9	290.5	.09	1.3	263.7	.07	1.7	241.2	.01
05:15	1.0	323.5	-.06	.9	291.2	-.07	1.1	263.4	-.06
05:20	.9	337.5	.05	.8	298.5	.03	1.0	254.7	.05
05:25	.8	321.8	.07	1.0	283.0	.10	1.1	262.3	.10
05:30	.8	271.8	.04	1.0	251.9	.05	1.4	240.0	.07
05:35	.6	269.2	.08	.9	257.3	.10	1.4	240.7	.07
05:40	.7	287.6	-.02	.9	266.3	-.02	1.4	250.9	-.04
05:45	.6	276.8	.03	1.0	251.9	.04	1.4	239.6	.01
05:50	.6	209.2	.04	1.1	224.4	.07	1.7	226.6	.07
05:55	.7	203.8	.01	1.0	219.0	.05	1.6	224.8	.05
06:00	.5	215.6	.00	1.2	226.0	.05	1.6	226.8	.05
06:05	.7	215.0	.02	1.2	224.7	.03	1.8	220.9	.02
06:10	.6	179.2	-.02	1.2	189.7	.00	1.9	214.7	-.02
06:15	.6	185.0	.00	1.3	205.5	.02	1.9	215.1	.04
06:20	.5	170.0	.04	1.0	209.6	.02	1.7	215.3	.00
06:25	.5	184.8	.01	1.2	203.2	.00	2.0	219.0	.04
06:30	.9	195.5	.03	1.6	208.9	.03	2.0	211.6	.04
06:35	1.0	190.9	.03	1.6	203.6	.03	2.1	208.7	.00
06:40	.9	188.3	-.01	1.6	204.0	-.01	2.1	210.5	-.02
06:45	.6	157.3	.00	1.2	198.7	.03	1.8	207.0	.03
06:50	.6	143.4	-.02	1.1	184.4	.04	1.7	202.1	.09
06:55	.7	137.8	-.01	1.1	181.4	.03	1.9	203.7	.04
07:00	.5	122.1	.05	.9	193.8	.02	1.6	204.6	-.04
07:05	.5	123.8	-.03	.7	172.4	.00	1.3	197.7	.01
07:10	.8	132.2	.06	1.0	173.5	.07	1.5	197.2	.08
07:15	1.0	155.3	.04	1.3	176.5	.07	1.8	196.4	.06
07:20	1.0	157.8	.02	1.4	187.6	.04	2.2	194.1	.05
07:25	.9	176.8	-.03	1.5	197.7	.01	2.2	209.5	.07
07:30	.9	169.3	-.02	1.4	196.1	.01	2.2	205.2	.03
07:35	.7	186.4	.01	1.3	207.5	.00	1.9	213.5	.02
07:40	1.1	222.9	.07	1.9	229.2	.07	2.7	221.6	.07
07:45	1.6	226.3	.03	2.1	223.5	.04	2.7	215.6	.05
07:50	1.8	228.6	.08	2.4	222.7	.12	2.9	214.3	.12
07:55	1.9	224.5	.07	2.6	221.8	.07	2.8	219.3	.05
08:00	1.8	229.9	.02	2.4	222.8	.04	2.8	220.3	.05
08:05	1.7	223.6	.06	2.2	223.2	.04	2.8	218.8	.03
08:10	1.6	221.8	.04	2.1	221.5	.04	2.7	220.2	.04
08:15	1.8	224.2	.03	2.3	226.1	.05	2.6	220.8	.05
08:20	1.9	225.5	.04	2.2	220.7	.05	2.6	217.0	.03
08:25	1.8	223.0	.04	2.1	219.8	.08	2.6	216.1	.10
08:30	1.5	224.7	.00	2.0	221.6	.03	2.8	214.2	.01
08:35	1.6	225.1	.02	2.1	217.8	.03	2.8	218.8	.02
08:40	1.7	224.4	.01	2.3	219.5	.05	3.3	219.9	.02
08:45	2.0	227.2	.06	2.7	225.4	.06	3.4	221.2	.09
08:50	2.2	226.0	.06	2.9	221.7	.06	3.1	216.9	.08

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.0	232.6	.06	2.6	223.8	.05	3.0	217.4	.05
09:00	2.1	245.2	.04	2.4	234.3	.04	2.9	223.5	.05
09:05	1.9	249.5	.05	2.4	239.6	.06	2.7	230.7	.03
09:10	2.6	244.7	.00	3.3	238.3	.01	3.6	236.1	.00
09:15	2.7	246.1	.01	3.4	239.7	.03	3.7	234.0	.03
09:20	3.0	246.8	.03	3.5	241.1	.06	4.0	235.4	.07
09:25	3.6	242.5	.01	4.1	238.6	.02	4.8	236.5	.04
09:30	3.8	240.2	.02	4.2	238.5	.03	5.0	236.7	.05
09:35	4.1	235.4	.05	4.7	232.5	.05	5.2	229.8	.04
09:40	4.2	230.2	.07	4.7	227.7	.08	5.3	224.9	.08
09:45	4.2	227.7	.08	5.0	223.7	.10	5.7	219.8	.10
09:50	4.1	220.3	.08	5.1	218.4	.11	6.0	216.7	.11
09:55	4.4	211.5	.16	5.1	211.8	.22	6.3	211.6	.17
10:00	4.0	209.2	.09	5.0	208.9	.15	5.8	209.5	.11
10:05	4.0	202.8	.05	5.0	202.5	.10	5.6	202.8	.19
10:10	4.1	205.2	-.09	4.7	205.5	-.04	5.3	205.7	.03
10:15	3.3	216.5	.03	3.9	211.7	.06	4.6	208.7	.01
10:20	2.8	212.3	-.07	3.3	208.8	-.10	3.5	203.6	-.08
10:25	2.6	193.0	.00	3.1	199.1	-.09	3.3	202.3	-.20
10:30	3.0	206.5	-.12	3.6	205.9	-.15	4.2	203.7	-.21
10:35	4.3	224.0	-.21	4.3	226.8	-.18	4.5	228.6	-.16
10:40	4.9	210.0	.36	4.9	207.8	.35	4.7	206.2	.40
10:45	4.4	199.9	.58	4.3	198.4	.58	4.1	198.3	.47
10:50	3.3	194.1	-.60	3.1	197.2	-.56	3.0	203.9	-.58
10:55	2.8	245.7	-.61	2.7	250.1	-.77	2.7	252.3	-.91
11:00	2.8	224.3	-.10	3.0	220.3	-.02	3.4	217.5	.05
11:05	3.8	224.7	-1.32	3.7	225.9	-1.44	3.8	224.8	-1.45
11:10	3.3	244.4	-.51	2.9	250.1	-.43	2.9	252.2	-.52
11:15	3.1	195.0	-1.12	3.0	196.9	-1.17	2.9	197.1	-1.10
11:20	3.7	171.2	-.04	4.0	172.6	.05	4.1	176.3	.15
11:25	3.8	191.5	.84	3.9	195.4	.89	3.7	196.4	1.03
11:30	2.8	191.7	-.11	2.9	195.0	-.31	2.9	197.4	-.41
11:35	4.2	176.5	.24	4.2	176.2	.24	4.2	175.8	.17
11:40	4.6	186.9	.06	4.6	184.9	.03	4.6	186.9	.00
11:45	5.7	189.5	.35	5.6	190.3	.31	5.4	191.3	.31
11:50	5.9	205.0	.18	6.0	204.9	.25	6.0	205.0	.36
11:55	3.9	210.2	-.03	3.9	213.6	.07	4.0	213.4	.03
12:00	3.5	196.5	-.30	3.4	193.5	-.36	3.3	188.2	-.36
12:05	4.2	183.4	-.33	4.3	184.0	-.17	4.3	185.9	-.05
12:10	4.5	208.5	.12	4.9	208.0	.17	5.1	207.9	.27
12:15	4.4	213.7	.17	4.5	212.1	.21	4.7	210.5	.37
12:20	4.0	199.2	.39	3.9	201.9	.39	3.6	203.6	.40
12:25	5.7	191.4	-.42	5.7	190.9	-.42	5.5	191.0	-.46
12:30	4.2	175.1	-.02	4.3	176.3	-.04	4.4	179.3	-.13
12:35	5.7	175.3	-1.05	6.1	175.4	-.91	6.3	177.0	-.73
12:40	6.5	180.2	.28	6.3	184.4	.28	6.1	188.9	.36
12:45	6.3	195.5	.16	6.4	195.5	.16	6.2	195.6	.18
12:50	5.7	197.8	.47	5.8	198.4	.55	6.0	199.4	.57
12:55	5.6	222.6	-.03	5.4	222.9	-.08	5.4	222.5	-.13
13:00	4.6	184.7	-.71	4.7	185.6	-.71	4.9	187.6	-.72
13:05	6.1	238.8	-.41	6.0	237.1	-.40	5.7	235.9	-.37
13:10	7.7	231.4	.44	7.8	230.7	.47	7.8	229.9	.51
13:15	5.6	212.2	-.26	5.7	211.4	-.31	6.0	208.1	-.44
13:20	6.9	226.3	-.57	7.3	225.4	-.65	7.4	224.7	-.68
13:25	7.8	225.9	-.41	8.1	225.7	-.49	8.2	225.7	-.49
13:30	6.5	210.5	-1.22	6.6	207.8	-1.35	7.1	205.8	-1.35

	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
13:35	7.1	192.2	-.10	7.4	190.8	.06	7.5	189.1	.19
13:40	7.1	210.9	-.11	7.1	209.3	-.16	7.1	208.0	-.05
13:45	8.4	201.1	1.00	8.6	200.7	1.04	8.5	200.5	1.08
13:50	6.7	189.1	.05	6.6	193.2	.02	6.9	198.0	.04
13:55	6.9	211.2	.28	7.2	208.8	.24	7.3	207.4	.33
14:00	6.3	217.9	-.48	6.2	215.9	-.39	6.2	214.3	-.44
14:05	5.4	225.6	-.99	5.3	225.7	-1.16	5.0	225.3	-1.35
14:10	6.1	197.0	-.08	6.2	198.1	-.24	6.0	199.4	-.42
14:15	7.4	211.4	.08	7.3	213.0	.10	7.5	213.0	.10
14:20	6.4	227.7	.02	6.2	226.7	.16	6.4	226.9	.19
14:25	8.0	214.9	-.11	8.3	216.1	.02	8.3	217.3	.15
14:30	6.1	213.3	.20	6.0	211.1	.18	6.1	209.0	.20
14:35	6.9	183.6	.36	7.1	184.1	.27	7.0	186.6	.31
14:40	6.8	214.6	.71	6.9	216.9	.87	7.2	218.4	1.00
14:45	10.1	212.4	.54	10.4	212.4	.51	10.5	212.7	.49
14:50	8.9	220.9	.63	8.9	221.1	.83	8.9	220.4	.93
14:55	7.7	225.8	.22	7.7	225.7	.25	7.8	225.8	.27
15:00	7.7	209.7	-.21	7.9	208.4	-.13	8.3	210.3	.04
15:05	7.9	207.4	.42	8.0	207.6	.54	7.9	207.8	.68
15:10	7.2	212.4	.63	7.3	213.0	.66	7.5	212.9	.65
15:15	7.0	214.6	-.03	6.9	213.5	.05	6.9	212.7	-.03
15:20	6.3	206.0	.77	6.6	205.7	.91	7.0	205.9	1.11
15:25	6.1	199.7	-.35	6.3	199.8	-.41	6.9	200.0	-.41
15:30	7.5	212.5	.05	7.8	213.6	-.11	7.9	214.9	-.28
15:35	7.5	218.5	.40	7.4	218.0	.46	7.4	218.0	.46
15:40	7.7	201.7	.35	7.7	201.8	.45	7.7	202.6	.48
15:45	5.1	211.9	-.43	5.2	209.2	-.54	5.3	206.4	-.62
15:50	5.8	238.1	-.26	6.0	236.2	-.32	6.1	234.5	-.42
15:55	6.6	208.5	.18	6.9	209.5	.16	7.0	210.5	.01
16:00	6.0	224.1	-.53	6.4	221.7	-.69	6.3	219.1	-.77
16:05	7.3	203.2	.07	7.6	203.0	.04	7.8	203.2	.12
16:10	5.3	207.8	-.04	5.5	208.2	.04	5.7	207.8	.09
16:15	4.6	198.5	-.56	4.7	196.7	-.65	4.9	195.5	-.80
16:20	6.3	213.5	.03	6.7	214.2	.14	7.1	212.8	.24
16:25	6.1	210.3	.19	6.4	209.5	.34	6.8	209.2	.39
16:30	5.1	220.4	-.58	5.3	221.2	-.52	5.5	224.2	-.33
16:35	3.7	200.0	-.69	3.8	206.4	-.76	3.8	211.1	-.84
16:40	5.5	216.4	-.59	5.6	215.9	-.66	5.7	215.4	-.72
16:45	6.8	233.1	-.46	6.8	231.9	-.50	6.9	230.1	-.49
16:50	7.1	232.3	-.14	7.1	231.0	-.19	6.9	229.7	-.21
16:55	5.7	206.5	-.73	6.0	201.6	-.86	6.0	199.3	-1.07
17:00	5.8	212.4	-.82	5.9	211.4	-.80	6.0	209.1	-.74
17:05	7.5	217.2	.29	7.8	215.0	.24	8.1	213.1	.25
17:10	7.4	215.4	.08	7.8	214.7	.13	8.1	214.3	.10
17:15	6.4	211.1	.56	6.6	211.7	.53	6.7	211.0	.48
17:20	6.2	196.3	-.40	6.3	198.9	-.33	6.2	200.9	-.30
17:25	6.6	238.4	-.24	6.5	238.6	-.46	6.4	239.9	-.67
17:30	5.6	190.7	-1.48	5.5	191.1	-1.75	5.6	193.2	-1.93
17:35	5.1	218.3	-.38	5.2	217.9	-.25	5.4	216.8	-.20
17:40	7.2	197.2	.43	7.4	198.9	.55	7.5	201.4	.53
17:45	5.9	208.1	-.09	5.9	211.4	-.08	5.8	212.1	-.02
17:50	7.3	210.9	-.10	7.6	210.8	-.03	7.8	210.5	.05
17:55	6.8	202.3	-.08	7.0	204.5	-.11	7.3	206.5	.05
18:00	6.5	213.2	.48	6.9	212.4	.51	7.2	211.8	.56
18:05	7.3	190.7	-.01	7.6	192.6	.05	7.8	193.7	.08
18:10	7.5	204.7	.48	7.4	205.3	.51	7.5	205.6	.46



	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	6.9	215.5	.29	6.9	217.2	.38	6.9	217.6	.44
18:20	6.2	222.5	-.15	6.5	222.7	-.20	6.6	222.4	-.29
18:25	5.8	224.3	.29	6.0	226.0	.22	6.1	226.0	.14
18:30	5.2	226.9	-.42	5.0	224.2	-.43	4.8	221.0	-.43
18:35	5.0	219.4	.10	5.1	219.0	.15	5.1	220.2	.16
18:40	6.1	219.5	.39	6.2	216.9	.50	6.4	215.4	.59
18:45	6.2	222.2	.37	6.3	223.0	.33	6.5	222.5	.29
18:50	7.1	224.3	-.01	7.4	224.8	.04	7.7	225.2	.05
18:55	7.0	227.9	-.03	7.2	227.6	.00	7.3	227.5	.06
19:00	6.2	214.8	.23	6.5	214.0	.19	6.8	213.3	.19
19:05	5.7	216.0	-.07	6.0	216.9	-.07	6.3	216.3	-.01
19:10	6.9	211.1	.11	7.1	211.9	.11	7.3	212.0	.16
19:15	6.2	210.5	.05	6.4	211.7	.05	6.5	213.7	.01
19:20	5.6	217.9	-.02	5.9	217.6	-.03	6.2	216.5	.02
19:25	6.0	214.8	.14	6.3	214.3	.13	6.6	214.0	.07
19:30	5.9	212.7	.09	6.1	212.1	.08	6.5	212.0	.04
19:35	5.0	212.4	-.03	5.2	212.5	.00	5.5	213.5	.01
19:40	4.8	215.3	.06	5.1	215.4	.08	5.3	215.9	-.01
19:45	5.6	214.4	-.08	6.0	215.1	-.04	6.2	214.5	-.04
19:50	5.9	214.6	-.05	6.1	214.7	.00	6.2	214.9	.01
19:55	5.5	221.1	-.08	5.6	221.2	-.05	5.7	221.8	-.06
20:00	4.8	227.1	-.06	4.9	227.7	-.03	5.1	227.1	.05
20:05	4.7	229.5	-.05	5.0	227.9	-.08	5.2	227.2	-.09
20:10	4.3	233.6	.00	4.7	232.2	-.04	5.0	230.3	-.10
20:15	3.6	241.7	-.16	3.9	239.1	-.20	4.1	238.1	-.22
20:20	4.3	311.2	-.02	4.4	309.0	-.06	4.4	306.8	-.15
20:25	4.6	311.3	.25	4.8	309.3	.28	4.9	308.1	.31
20:30	5.0	308.3	-.10	5.4	307.0	-.13	5.9	306.1	-.15
20:35	5.4	305.1	-.09	5.7	306.5	-.07	5.9	306.8	-.08
20:40	4.2	303.9	.12	4.8	306.4	.06	5.3	307.1	.06
20:45	2.9	305.5	.35	3.3	305.7	.28	3.7	304.0	.18
20:50	3.2	313.8	-.01	3.7	316.2	-.02	4.1	316.1	.00
20:55	3.4	320.1	.08	3.9	318.8	.17	4.3	316.4	.15
21:00	4.2	308.1	.09	4.5	312.1	.05	4.9	313.7	.05
21:05	3.9	318.5	.10	4.4	315.4	.16	4.9	317.1	.19
21:10	3.8	322.7	-.01	4.4	321.8	.08	5.0	322.5	.02
21:15	3.3	327.2	.02	3.8	325.6	.00	4.5	324.5	-.10
21:20	3.8	325.6	.15	4.2	324.9	.11	4.8	325.5	.04
21:25	4.1	321.0	.05	4.7	321.5	-.02	5.3	320.3	-.01
21:30	3.6	319.8	.03	4.0	320.8	-.05	4.4	319.3	-.12
21:35	3.5	322.6	.04	3.9	319.7	.09	4.3	319.2	.07
21:40	2.8	323.3	.01	3.3	324.0	-.10	3.7	323.6	-.18
21:45	2.8	329.4	.03	3.4	328.9	.01	4.0	328.5	.00
21:50	3.1	328.8	.18	3.7	330.6	.17	4.1	329.9	.16
21:55	3.6	329.6	.09	4.2	328.2	.09	4.7	326.9	.15
22:00	3.7	325.1	-.06	4.4	323.9	-.04	5.2	321.8	-.07
22:05	3.3	312.9	.12	4.0	312.9	.13	4.7	315.2	.13
22:10	3.7	310.8	.00	4.3	311.4	-.03	5.1	313.4	-.08
22:15	3.7	313.8	-.03	4.2	317.0	.02	4.9	317.5	-.01
22:20	3.8	316.9	.06	4.3	319.0	.09	4.9	318.6	.11
22:25	3.9	316.4	.14	4.5	317.6	.16	5.2	319.6	.13
22:30	4.4	318.0	.14	4.8	319.7	.16	5.3	320.3	.15
22:35	4.6	318.8	.08	5.1	320.0	.06	5.6	320.2	.05
22:40	4.8	312.4	.04	5.3	313.1	.00	5.8	314.7	-.03
22:45	5.1	314.5	-.04	5.5	315.9	-.01	6.0	315.9	.02
22:50	4.8	313.5	-.06	5.2	314.6	-.01	5.8	315.6	.02



## Daily Summary Report

Site: Lidar "Q" (PAM35)

4/25/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	5.9	223.7	.02	6.5	219.5	7.0	216.2	.02	7.5
00:05	5.9	223.1	.12	6.3	219.6	6.7	216.2	.10	7.0
00:10	5.7	223.0	.12	6.1	220.4	6.4	216.5	.10	6.8
00:15	5.8	223.3	.08	6.1	220.3	6.3	217.1	.05	6.7
00:20	5.8	221.2	.06	6.0	218.4	6.2	214.9	.09	6.5
00:25	5.8	220.3	.08	6.0	217.6	6.3	213.4	.06	6.9
00:30	5.7	220.0	-.03	6.0	216.1	6.6	213.0	-.04	7.3
00:35	5.5	221.6	-.03	5.8	217.8	6.3	215.3	-.01	6.8
00:40	5.6	223.8	.04	5.9	220.7	6.5	218.0	.01	7.1
00:45	5.9	223.5	.03	6.4	220.1	7.0	216.8	.05	7.6
00:50	5.8	225.7	.02	6.3	221.2	6.9	217.6	.08	7.4
00:55	6.1	225.3	.02	6.5	222.4	6.9	219.8	.05	7.4
01:00	6.3	222.5	.06	6.7	218.8	7.1	216.1	.05	7.6
01:05	6.1	219.4	.10	6.6	217.0	7.0	215.6	.12	7.3
01:10	6.5	214.8	.17	7.1	212.5	7.4	212.1	.21	7.8
01:15	6.9	212.7	.08	7.5	212.8	8.0	210.9	.08	8.6
01:20	6.7	212.8	-.03	7.1	211.7	7.8	210.8	-.03	8.4
01:25	6.5	213.2	-.04	7.1	212.4	7.4	212.0	-.08	8.0
01:30	6.0	215.4	.02	6.6	213.8	7.1	212.7	.05	7.7
01:35	5.9	215.7	.05	6.5	214.0	7.0	211.9	.05	7.9
01:40	5.9	216.5	.06	6.5	214.0	7.1	211.7	.09	7.7
01:45	5.7	214.3	.11	6.3	215.4	6.9	211.7	.11	7.5
01:50	5.4	213.7	.10	5.9	208.7	6.9	210.6	.04	7.1
01:55	5.5	216.0	.08	5.7	212.6	6.3	211.8	.08	7.1
02:00	5.1	216.5	.09	5.7	212.2	6.4	213.3	.08	7.7
02:05	4.7	218.9	.08	5.7	221.6	6.2	218.8	.06	6.9
02:10	4.9	220.9	.07	5.4	219.4	5.6	218.7	.09	6.7
02:15	4.8	223.8	.05	5.3	221.7	5.8	218.7	.07	6.4
02:20	4.9	226.6	.06	5.3	224.2	5.7	221.1	.10	6.3
02:25	5.0	225.7	.12	5.3	219.7	5.8	219.7	.11	6.4
02:30	4.7	228.5	.08	5.2	224.8	8.3	236.8	.07	
02:35	4.1	227.0	.04	4.9	226.7	5.6	225.0	.05	6.3
02:40	4.2	232.4	.07	4.8	227.7	5.1	222.2	.08	5.5
02:45	4.1	229.2	.11	4.7	227.0	5.3	221.8	.09	5.5
02:50	4.3	223.4	.11	4.8	218.8	5.4	215.0	.10	5.5
02:55	4.2	222.9	.07	4.7	221.0	4.7	209.7	.07	5.4
03:00	4.2	223.3	-.01	4.5	221.3	4.7	218.0	-.02	5.0
03:05	4.1	224.4	.03	4.4	223.2	4.5	218.6	.05	5.0
03:10	4.0	217.5	.04	4.1	218.5	4.5	212.6	.03	4.9
03:15	4.2	218.9	.10	4.3	214.7	4.7	210.6	.10	5.5
03:20	3.7	220.1	.06	4.2	212.2	4.6	208.9	.04	5.0
03:25	3.0	218.8	.06	3.4	214.1	4.1	207.1	.07	4.7
03:30	3.1	217.7	.04	3.8	220.0	4.5	216.1	.04	5.2
03:35	2.7	218.8	.08	3.5	217.6	4.6	216.5	.06	5.2
03:40	2.9	217.8	.05	3.9	216.9	4.5	212.2	.08	5.2
03:45	2.8	224.7	.07	3.3	213.4	4.5	217.6	.06	4.9
03:50	3.2	226.7	.07	4.0	226.5	4.6	224.6	.09	4.5
03:55	3.3	228.8	.07	3.7	227.7	4.1	223.8	.08	
04:00	3.0	229.6	.08	3.8	233.2			.12	
04:05	2.7	237.6	.05	3.8	237.1	4.1	230.0	.08	5.1
04:10	2.6	246.6	.07	3.1	240.4	4.3	239.7	.06	4.1

	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	2.5	253.3	.01	3.3	245.3	3.7	239.6	-.03	4.1
04:20	2.1	271.9	.06	2.4	265.1	3.0	253.6	.08	3.6
04:25	1.7	289.7	.05	2.2	273.7	3.0	259.1	.07	3.3
04:30	2.0	295.1	.01	2.5	275.6	2.7	265.0	.02	2.8
04:35	2.0	278.1	.05	2.1	264.0	2.8	257.4	.06	2.9
04:40	1.9	269.9	.05	2.6	258.9	3.2	250.3	.06	3.7
04:45	1.6	286.4	.01	1.9	266.8	2.2	258.8	.02	3.1
04:50	1.9	288.5	.09	2.4	270.7	2.9	257.2	.11	3.5
04:55	2.5	270.7	.05	3.0	258.1	3.5	250.8	.04	4.4
05:00	2.8	256.0	.03	3.1	248.0	3.6	245.5	.03	4.0
05:05	2.2	248.7	.01	2.7	243.3	3.5	238.0	.05	3.5
05:10	2.4	238.2	-.01	2.6	232.0	2.9	230.9	.04	3.4
05:15	1.5	239.0	-.10	2.0	238.6	2.5	236.4	-.10	2.9
05:20	1.4	254.9	.04	1.7	235.8	2.1	232.4	-.03	2.5
05:25	1.5	249.4	.11	2.1	241.0	2.6	235.8	.11	3.0
05:30	1.9	235.6	.04	2.6	235.6	3.0	231.4	.06	3.5
05:35	1.9	234.9	.00	2.5	232.9	3.0	231.1	.02	3.5
05:40	2.0	248.8	-.05	2.4	244.7	2.9	240.5	-.05	3.2
05:45	2.0	238.5	.01	2.5	236.5	2.8	234.6	.03	3.1
05:50	2.3	231.4	.08	2.7	226.3	3.2	221.3	.08	3.3
05:55	2.0	224.4	.04	2.6	219.8	2.9	217.2	.03	3.4
06:00	2.1	223.7	.07	2.5	220.5	2.8	216.5	.07	3.4
06:05	2.2	217.5	.01	2.8	220.7	3.0	222.6	.01	3.5
06:10	2.2	208.7	-.02	2.5	209.3	2.8	212.2	-.01	3.2
06:15	2.3	215.0	.03	2.7	218.4	3.0	222.6	.06	3.2
06:20	2.2	220.3	.02	2.5	221.3	2.8	218.7	.01	3.4
06:25	2.5	221.0	.04	2.9	224.2	3.3	221.0	.04	3.4
06:30	2.5	213.5	.05	2.9	214.3	3.4	217.8	.05	3.7
06:35	2.4	211.2	.01	2.9	216.4	3.5	213.9	.03	3.7
06:40	2.4	215.0	-.03	3.0	217.1	3.7	218.3	.02	3.6
06:45	2.2	214.4	.02	2.6	215.9	3.2	217.1	.03	3.6
06:50	2.4	209.5	.10	2.8	213.4	3.4	215.9	.06	3.6
06:55	2.2	202.4	.03	2.9	212.5	3.4	213.5	.05	3.2
07:00	2.2	209.6	.00	2.7	214.7	3.4	214.5	.03	3.5
07:05	2.0	208.0	.02	2.7	211.5	3.4	213.5	-.01	3.4
07:10	2.2	206.8	.08	3.1	212.1	3.5	207.1	.08	3.1
07:15	2.7	200.4	.05	3.2	207.0	3.0	204.0	.05	2.9
07:20	3.0	207.1	.03	3.3	208.9	3.1	198.8	.02	3.0
07:25	3.1	210.7	.10	3.1	208.6	2.8	203.4	.11	2.5
07:30	2.9	206.6	.02	3.0	202.5	2.9	196.8	.01	3.2
07:35	2.7	214.3	.03	2.7	209.7	2.5	203.6	.00	2.7
07:40	3.2	220.4	.08	2.7	215.8	2.7	210.0	.09	3.0
07:45	2.7	213.2	.07	2.4	207.1	2.5	205.1	.09	2.6
07:50	2.8	216.3	.11	2.6	213.0	2.5	211.6	.09	2.8
07:55	2.6	216.4	.05	2.7	212.2	2.5	213.2	.06	2.8
08:00	2.7	215.1	.04	2.7	208.3	2.4	207.9	.02	2.9
08:05	2.9	213.7	.02	3.0	209.1	2.6	202.7	.01	3.2
08:10	3.0	213.9	.04	2.7	207.1	2.7	203.1	.07	3.2
08:15	3.0	215.2	.04	3.1	209.4	2.9	203.6	.03	3.6
08:20	3.1	210.7	.03	2.9	206.3	3.3	199.7	.01	4.0
08:25	3.1	211.9	.12	3.3	201.9	3.6	199.6	.07	4.4
08:30	3.0	208.6	.00	3.1	199.6	3.7	197.0	-.01	4.6
08:35	3.3	213.5	-.02	3.2	207.9	3.3	200.9	-.02	3.9
08:40	3.4	216.7	.05	3.2	209.6	3.6	205.2	.03	4.3
08:45	3.4	217.1	.08	3.3	211.7	4.0	208.9	.08	4.8
08:50	3.3	210.4	.07	3.9	209.5	4.5	210.2	.09	5.3

	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	3.5	212.7	.03	4.1	209.5	4.7	207.8	.02	5.4
09:00	3.5	218.7	.06	4.1	214.6	4.7	211.5	.05	5.4
09:05	3.1	223.1	.02	3.6	213.5	4.2	211.1	.03	5.0
09:10	3.6	230.2	-.01	3.8	221.7	4.4	215.3	-.01	5.0
09:15	3.8	229.2	.03	3.8	222.2	4.1	217.2	.03	4.6
09:20	4.4	232.4	.09	4.5	229.3	4.6	225.6	.08	4.8
09:25	5.4	233.9	.05	5.2	230.2	5.0	224.9	.04	5.2
09:30	5.6	233.2	.07	5.4	230.9	5.1	226.6	.05	5.4
09:35	5.7	226.4	.06	5.4	224.3	5.2	223.0	.06	5.5
09:40	5.5	222.2	.07	5.5	220.7	5.8	220.5	.05	6.0
09:45	6.0	218.8	.10	6.4	218.6	6.6	218.3	.11	6.5
09:50	6.5	216.2	.13	6.9	216.3	7.4	215.8	.14	7.5
09:55	7.3	210.6	.22	8.3	209.9	9.0	208.7	.23	9.1
10:00	6.6	209.0	.15	7.3	208.6	8.0	207.6	.17	8.2
10:05	6.0	202.8	.24	6.5	204.3	7.0	203.7	.22	7.4
10:10	5.7	204.6	-.02	6.3	203.5	6.8	202.8	-.01	7.3
10:15	5.2	206.4	.03	5.8	203.6	6.1	201.9	.10	6.4
10:20	3.9	202.7	-.14	4.2	202.3	4.6	201.3	-.22	4.9
10:25	3.6	200.6	-.24	4.0	200.6	4.6	200.6	-.25	5.0
10:30	4.5	202.7	-.18	4.7	201.7	5.0	199.2	-.16	5.3
10:35	4.5	225.2	-.14	4.5	223.3	4.4	220.6	-.14	4.2
10:40	4.6	204.2	.42	4.6	204.1	4.5	205.8	.42	4.5
10:45	4.0	198.4	.35	4.0	196.9	3.9	195.7	.31	3.9
10:50	3.1	206.8	-.51	3.2	208.9	3.3	212.7	-.53	3.3
10:55	2.6	254.4	-.96	2.5	257.3	2.5	255.6	-1.03	2.5
11:00	3.7	216.5	.10	4.0	215.2	4.2	215.8	.15	4.4
11:05	3.7	222.2	-1.33	3.6	222.1	3.4	222.3	-1.31	3.6
11:10	2.8	251.6	-.63	2.8	248.5	2.9	246.7	-.68	2.7
11:15	2.8	201.6	-.93	2.7	209.0	2.8	209.9	-.92	2.9
11:20	4.0	178.1	.19	4.0	181.0	4.0	183.2	.17	4.0
11:25	3.5	199.0	1.07	3.4	202.3	3.6	202.5	1.02	3.6
11:30	2.8	201.1	-.47	2.6	204.2	2.6	200.7	-.52	2.5
11:35	4.2	175.7	.21	4.2	175.8	3.9	175.3	.31	3.5
11:40	4.5	190.6	-.04	4.5	191.5	4.3	192.5	.06	4.1
11:45	5.3	193.3	.29	5.2	195.1	5.1	196.6	.28	5.0
11:50	5.8	205.0	.45	5.7	205.6	5.7	204.9	.51	5.7
11:55	4.0	212.8	.03	4.3	210.6	4.5	210.2	.01	4.8
12:00	3.4	182.6	-.36	3.7	181.9	4.0	185.2	-.37	4.3
12:05	4.4	185.8	-.03	4.5	186.5	4.5	186.2	.02	4.5
12:10	5.1	205.3	.28	5.3	203.9	5.5	203.3	.33	5.6
12:15	4.8	209.8	.55	4.8	209.4	4.9	210.4	.69	5.0
12:20	3.5	204.0	.46	3.6	205.6	3.5	213.6	.37	3.4
12:25	5.4	192.1	-.42	5.5	192.6	5.5	193.7	-.36	5.4
12:30	4.4	181.4	-.16	4.5	188.4	4.7	194.3	-.13	4.6
12:35	6.4	178.4	-.55	6.5	180.7	6.4	181.9	-.44	6.5
12:40	6.0	193.6	.36	5.9	197.1	5.9	198.0	.30	5.9
12:45	6.0	195.3	.15	5.9	194.9	5.9	195.2	.14	5.8
12:50	6.2	200.9	.63	6.3	202.5	6.4	205.0	.64	6.5
12:55	5.5	221.5	-.15	5.3	220.3	5.4	219.8	-.22	5.6
13:00	4.9	191.5	-.69	4.8	194.5	4.6	197.7	-.67	4.6
13:05	5.7	235.3	-.32	5.7	235.4	5.8	236.8	-.31	6.1
13:10	7.9	229.9	.63	7.6	229.5	7.4	230.9	.73	7.2
13:15	6.2	203.3	-.46	6.5	199.5	6.9	197.4	-.41	7.1
13:20	7.5	226.1	-.65	7.8	224.6	8.2	223.6	-.61	8.4
13:25	8.2	226.3	-.52	8.0	228.1	7.9	231.1	-.69	7.9
13:30	7.3	203.0	-1.29	7.6	200.6	8.0	200.1	-1.29	8.1

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	7.3	187.7	.32	7.4	187.2	7.5	188.1	.52	7.4
13:40	7.1	207.1	.07	7.5	205.6	7.8	205.1	.22	8.3
13:45	8.5	201.3	1.08	8.5	201.5	8.6	202.7	1.13	8.5
13:50	7.3	201.8	.06	7.5	202.2	7.8	202.8	.12	7.7
13:55	7.4	206.2	.44	7.5	204.2	7.4	204.5	.42	7.3
14:00	6.0	212.0	-.49	6.2	210.8	6.1	208.8	-.54	6.2
14:05	5.0	224.5	-1.47	5.0	221.9	5.0	219.0	-1.63	5.2
14:10	6.0	201.7	-.56	6.3	202.9	6.5	203.8	-.70	6.7
14:15	7.9	212.6	.13	8.2	211.1	8.2	209.4	.18	8.2
14:20	6.6	226.1	.08	6.7	226.3	6.8	224.8	.04	6.7
14:25	8.4	218.0	.27	8.3	219.5	8.4	220.6	.27	8.5
14:30	6.3	210.0	.15	6.4	211.2	6.4	211.2	.09	6.5
14:35	7.2	188.1	.36	7.3	191.4	7.3	194.2	.45	7.3
14:40	7.1	218.9	1.09	7.1	220.2	7.0	221.5	1.13	6.8
14:45	10.5	212.9	.46	10.7	212.4	10.7	211.4	.49	10.5
14:50	9.0	219.0	1.02	9.0	218.8	8.9	218.0	1.11	8.9
14:55	7.6	226.7	.14	7.5	227.7	7.4	227.5	.05	7.2
15:00	8.6	212.3	.28	8.8	213.2	8.8	213.4	.36	8.8
15:05	7.9	209.0	.83	8.0	208.8	8.1	208.6	.97	8.2
15:10	7.7	212.6	.60	7.6	212.4	7.6	212.0	.49	7.6
15:15	7.0	214.0	-.03	7.0	216.0	7.1	217.0	.00	7.3
15:20	7.1	205.2	1.30	7.2	205.4	7.3	204.7	1.39	7.4
15:25	7.4	201.7	-.25	7.7	202.5	7.9	204.2	-.05	8.2
15:30	8.0	214.9	-.26	8.4	214.2	8.7	214.4	-.22	8.8
15:35	7.4	217.7	.47	7.5	217.1	7.6	216.3	.52	7.7
15:40	7.7	203.7	.48	7.7	203.9	7.4	204.7	.48	7.1
15:45	5.5	207.2	-.58	5.7	207.4	5.7	208.8	-.59	5.8
15:50	6.2	231.5	-.63	6.4	230.5	6.5	230.5	-.77	6.6
15:55	7.2	211.5	-.05	7.4	211.4	7.5	210.2	-.11	7.6
16:00	6.2	219.0	-.84	6.2	218.2	6.3	216.9	-.85	6.3
16:05	8.0	203.5	.16	8.2	203.7	8.3	203.8	.18	8.4
16:10	5.8	206.2	.03	5.9	205.1	6.0	204.1	-.04	6.0
16:15	5.1	196.7	-1.00	5.3	195.5	5.6	195.6	-1.07	5.8
16:20	7.5	211.2	.25	7.8	211.1	7.9	210.9	.27	8.3
16:25	7.0	208.7	.39	7.2	207.9	7.3	208.4	.35	7.4
16:30	5.7	226.1	-.20	5.9	227.7	6.2	228.3	-.18	6.4
16:35	4.0	213.8	-.90	4.3	215.1	4.3	213.1	-.91	4.2
16:40	6.1	214.4	-.81	6.2	214.1	6.2	211.3	-.86	6.4
16:45	7.2	229.0	-.50	7.3	227.6	7.4	224.3	-.50	7.5
16:50	6.8	229.7	-.16	6.8	228.1	6.8	227.6	-.24	6.9
16:55	6.1	195.5	-1.20	6.4	194.1	6.6	194.0	-1.29	6.7
17:00	6.4	207.9	-.80	6.5	206.6	6.6	208.3	-.82	6.6
17:05	8.4	213.1	.32	8.5	213.6	8.7	214.2	.36	8.7
17:10	8.3	214.0	.18	8.4	214.0	8.5	213.9	.26	8.7
17:15	6.7	210.2	.39	6.8	208.0	6.9	207.3	.31	7.1
17:20	6.1	201.2	-.26	6.1	202.0	6.1	202.2	-.27	6.1
17:25	6.3	241.0	-.80	6.2	241.3	6.1	241.6	-.94	6.1
17:30	5.7	193.7	-2.15	5.9	193.7	6.1	194.4	-2.29	6.4
17:35	5.8	214.6	-.16	6.2	212.6	6.7	213.2	-.27	7.0
17:40	7.7	202.2	.55	7.8	201.4	7.8	200.4	.55	7.9
17:45	6.0	213.1	-.03	6.2	215.0	6.4	215.7	-.01	6.4
17:50	8.0	211.1	.14	8.1	210.8	8.3	210.5	.17	8.4
17:55	7.7	208.7	.18	8.0	210.3	8.0	210.2	.22	8.0
18:00	7.5	212.5	.60	7.5	213.1	7.5	213.5	.68	7.5
18:05	8.0	195.2	.13	8.1	196.5	8.0	197.5	.07	7.9
18:10	7.6	205.5	.44	7.7	205.0	7.7	204.6	.44	7.4

	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
18:15	7.0	217.7	.50	7.1	217.8	7.2	217.8	.55	7.2
18:20	6.7	221.5	-.30	7.0	220.7	7.1	221.7	-.30	7.2
18:25	6.2	226.2	.04	6.4	225.3	6.6	225.0	-.03	6.6
18:30	4.9	216.2	-.44	5.0	213.9	5.2	212.7	-.53	5.2
18:35	5.2	221.6	.12	5.3	222.7	5.6	225.1	.01	5.8
18:40	6.5	215.3	.53	6.7	214.7	6.7	214.0	.46	6.8
18:45	6.6	221.7	.20	6.8	222.1	7.2	221.2	.12	7.4
18:50	7.8	225.5	.03	7.9	226.4	8.0	227.1	.03	8.1
18:55	7.5	226.7	.12	7.7	226.8	7.7	226.5	.18	7.8
19:00	7.0	212.2	.18	7.3	211.0	7.4	210.2	.14	7.5
19:05	6.5	215.3	.05	6.7	214.6	6.9	214.5	.04	7.1
19:10	7.4	212.1	.21	7.5	212.5	7.5	212.9	.28	7.5
19:15	6.6	214.6	.01	6.7	214.3	6.8	214.1	.02	6.8
19:20	6.4	216.2	.05	6.6	215.3	6.7	214.1	.10	6.8
19:25	6.9	213.7	.02	7.1	213.2	7.3	212.9	-.02	7.5
19:30	6.7	212.1	.03	6.8	212.3	7.0	212.0	.03	7.1
19:35	5.8	214.4	-.02	5.9	214.3	6.0	214.5	-.04	6.1
19:40	5.6	215.6	-.07	5.8	215.9	5.9	215.9	-.06	6.1
19:45	6.3	214.3	-.01	6.3	214.4	6.4	214.5	.00	6.4
19:50	6.3	216.1	.04	6.3	216.4	6.4	216.4	.06	6.5
19:55	5.8	222.0	-.04	5.9	221.5	5.9	221.5	-.02	5.9
20:00	5.2	227.1	.05	5.4	226.8	5.5	227.1	.06	5.6
20:05	5.4	227.5	-.06	5.6	227.9	5.9	227.1	-.04	6.0
20:10	5.2	229.7	-.11	5.4	229.8	5.6	229.1	-.07	5.7
20:15	4.3	238.0	-.26	4.5	237.5	4.6	236.0	-.31	4.7
20:20	4.4	303.5	-.24	4.3	299.8	4.1	294.8	-.29	3.9
20:25	5.0	305.2	.34	5.0	302.1	5.1	299.6	.38	5.1
20:30	6.1	304.8	-.18	6.2	302.8	6.1	300.3	-.14	5.9
20:35	5.9	305.4	-.14	5.8	303.1	5.4	298.7	-.20	5.0
20:40	5.6	306.2	.04	5.7	303.5	5.6	300.9	-.02	5.4
20:45	3.9	304.9	.22	4.2	305.8	4.5	305.4	.26	4.7
20:50	4.5	317.2	.03	4.8	316.1	5.1	314.2	.05	5.2
20:55	4.6	315.6	.11	5.0	315.7	5.4	313.5	.14	5.6
21:00	5.3	313.2	.08	5.8	312.8	6.3	312.3	.06	6.6
21:05	5.6	318.5	.12	6.2	318.4	6.8	316.1	.09	6.8
21:10	5.6	322.8	-.01	6.2	320.4	6.9	319.0	.00	7.2
21:15	5.2	322.5	-.11	5.8	321.8	6.3	320.0	-.14	6.7
21:20	5.5	323.2	.02	6.0	320.8	6.5	318.2	.01	6.6
21:25	5.9	318.8	-.01	6.4	316.0	6.6	313.0	.01	6.5
21:30	5.1	318.2	-.16	5.8	317.8	6.3	313.7	-.21	6.5
21:35	4.9	318.2	-.02	5.6	315.3	6.0	310.7	-.07	5.9
21:40	4.3	322.9	-.15	4.9	321.4	5.4	318.2	-.18	5.8
21:45	4.5	326.1	-.02	5.1	325.6	5.7	323.8	-.05	6.2
21:50	4.8	328.9	.08	5.4	327.2	5.8	322.9	.09	6.0
21:55	5.2	324.1	.20	5.8	321.3	6.1	316.6	.13	5.8
22:00	6.0	320.7	-.07	6.6	318.3	6.6	314.2	-.09	6.1
22:05	5.4	316.1	.19	6.1	315.7	6.6	313.5	.24	6.7
22:10	5.8	314.7	-.02	6.6	313.5	7.0	309.7	-.01	6.8
22:15	5.6	317.9	-.03	6.2	316.9	6.7	314.7	.00	6.8
22:20	5.5	318.6	.11	6.1	318.7	6.8	318.6	.10	7.3
22:25	5.7	320.6	.16	6.2	320.1	6.9	319.5	.15	7.3
22:30	5.9	320.6	.17	6.4	319.7	6.9	319.0	.20	7.1
22:35	6.1	320.0	.04	6.6	318.3	6.9	316.6	.03	6.7
22:40	6.2	315.5	-.05	6.6	315.3	7.0	314.8	-.06	7.0
22:45	6.4	316.1	.01	6.9	316.7	7.3	316.3	.03	7.4
22:50	6.2	315.4	.04	6.7	315.3	7.0	313.8	.01	7.0





## Daily Summary Report

Site: Lidar "Q" (PAM35)

4/25/2022

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	213.5	.00	8.1	211.0	-.01	8.8	208.7	-.01	9.6
00:05	213.6	.05	7.5	210.8	.05	8.1	208.2	.05	8.8
00:10	213.1	.05	7.2	210.4	.04	7.8	207.4	-.03	8.6
00:15	213.4	.03	7.3	210.1	.02	7.9	208.7	.04	8.7
00:20	211.6	.04	7.2	208.9	.06	7.9	208.3	.05	8.7
00:25	209.9	.14	7.5	208.7	.10	8.3	207.5		9.1
00:30	211.1	-.03	8.0	208.3	-.04	8.8	206.2	.02	9.4
00:35	212.8	-.09	7.8	212.2	-.16			-.08	
00:40	215.0	-.02	7.8	211.5	-.01	8.6	207.8	-.01	9.4
00:45	214.7	.06	8.2	211.8	-.01	8.9	208.9	-.03	9.6
00:50	214.6	.01	8.0	212.2	.01	8.8	210.5	.03	9.3
00:55	216.4	.03	7.9	213.5	-.05	8.6	210.9	.05	9.3
01:00	214.1	.09	8.2	211.5	.30	8.9	209.7	.23	9.6
01:05	213.1	.10	8.5	210.3	.14	8.6	209.6	.12	9.5
01:10	210.4	.13	8.7	207.4	.09	9.0	206.1	.13	9.9
01:15	208.9	.07	9.0	207.6	.04	9.5	206.3	-.04	10.1
01:20	208.9	-.01	8.9	207.2	-.03	9.6	205.0	-.08	9.9
01:25	210.4	-.01	8.5	209.8	-.03	9.1	207.8	.00	9.5
01:30	210.8	.09	8.5	208.8	.06	8.5	206.3	.08	
01:35	209.4	.05	8.3	206.3	.01	9.4	204.8	.05	9.4
01:40	208.9	.09	8.5	209.4	.09	8.5	206.7	.09	
01:45	208.6	.11	8.1	206.5	.09	8.9	208.8	.12	8.8
01:50	207.4	.12			.12			.06	
01:55	210.5	.14			.12			.06	
02:00	209.0	.07	7.4	203.8	.08			.06	
02:05	214.7	.06	7.7	214.7	.04			.01	8.2
02:10	216.3	.09	7.5	217.6	.05	7.0	214.9	.03	
02:15	218.6	.08	7.0	216.6	.10	7.8	216.8	.11	
02:20	219.6	.01	6.6	216.8	.08	7.3	212.8	.15	
02:25	218.1	.08	7.3	219.0	.08	7.6	215.4	.10	
02:30		.07			.07			.11	
02:35	222.1	.02	6.5	213.9	.06			.04	
02:40	218.8	.05	5.7	213.6	.06			.05	8.1
02:45	216.8	.12	6.3	217.4	.12			.11	
02:50	211.2	.08	6.5	208.8	.11	7.4	208.9	.12	8.7
02:55	212.1	.02	6.5	211.4	.02	7.3	214.6	.04	
03:00	213.3	-.04	6.2	218.4	.03	7.3	218.4	.05	
03:05	214.2	.08	6.3	214.5	.10	6.2	204.2	.07	
03:10	197.3	.01			.03			.05	
03:15	209.5	.12	6.3	212.0	.13	7.2	211.8	.09	7.6
03:20	209.3	.05	6.1	210.4	.09	6.4	199.8	.16	7.4
03:25	207.1	.04	5.6	205.9	.07	5.6	197.4	.09	6.8
03:30	210.9	.06	6.3	211.8	.07	6.0	197.2	.10	
03:35	215.2	.07	6.3	212.8	.06	6.7	205.6	.06	7.0
03:40	214.8	.07	5.7	207.7	.12	5.7	203.0	.08	
03:45	210.1	.05	5.4	204.9	.02	6.1	207.9	.07	6.6
03:50	219.2	.08	4.9	212.9	.06	5.5	210.1	.08	
03:55		.06			.09			.06	5.7
04:00		.11			.09			.08	
04:05	227.8	.09	4.7	221.3	.06	4.8	209.2	.09	
04:10	229.8	.04	4.5	220.6	.03	5.2	218.7	.00	

	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	235.7	-.05	4.3	228.3	-.08	4.1	215.9	-.11	
04:20	243.1	.06	3.6	237.2	.05	3.9	230.1	.05	4.6
04:25	246.9	.05	3.9	238.4	.05	3.4	227.4	.06	4.2
04:30	255.7	.07	3.3	239.5	.08			.08	
04:35	249.5	.02			.06			.08	
04:40	246.9	.05	3.7	240.1	.04	4.3	235.9	.10	4.6
04:45	250.7	-.01	4.0	246.9	-.04	4.3	244.7	-.01	3.5
04:50	251.8	.10	3.9	245.0	.09	4.2	241.0	.07	
04:55	248.1	.06	4.5	244.2	.03	4.1	239.6	.07	
05:00	237.1	.02	3.9	233.4	.01	4.1	223.5	.06	4.0
05:05	231.1	.03			.01	3.7	217.1	.03	
05:10	227.9	.03	3.7	228.3	.03	3.9	217.5	.01	5.1
05:15	232.9	-.06	3.4	223.7	-.09	3.8	216.9	-.08	4.1
05:20	224.2	.02	3.1	223.1	-.01	3.5	220.3	-.02	4.0
05:25	231.7	.03	3.1	226.6	.05	3.4	223.6	.08	4.2
05:30	229.1	.06	3.8	226.6	.09	3.8	223.9	.06	3.8
05:35	231.1	.02	3.6	228.6	.00	3.5	223.6	.07	4.1
05:40	236.3	-.04	3.5	236.6	-.04	3.3	232.5	-.04	3.6
05:45	230.9	.04	3.4	230.5	.02	3.6	228.1	.02	3.5
05:50	218.4	.09	3.6	219.5	.11	3.9	211.2	.10	4.2
05:55	217.7	.01	3.4	216.9	-.04	3.7	208.2	-.05	3.7
06:00	217.2	.12	3.4	210.5	.14	3.5	199.7	.10	3.5
06:05	222.4	.05	3.7	213.2	.02	3.8	207.6	.05	4.0
06:10	215.8	.02	3.7	211.7	.03	4.2	204.7	.05	4.6
06:15	217.8	.08	3.6	209.9	.03	3.9	204.6	.03	3.9
06:20	218.2	.00	3.5	211.7	.01	3.9	208.7	.02	3.7
06:25	213.3	.01	3.8	212.9	.01	3.4	208.9	.01	3.7
06:30	211.5	.07	3.9	206.9	.01	4.0	199.3	.03	4.0
06:35	210.2	.01	3.7	207.6	.02	3.6	201.6	-.02	3.8
06:40	216.0	.00	3.4	204.7	.00	3.3	200.7	.00	4.0
06:45	213.0	.02	3.4	213.0	.01	3.3	200.4	-.02	3.3
06:50	211.9	.09	3.6	207.7	.07	3.2	202.1	.08	3.3
06:55	206.6	.06	3.1	196.5	.02	2.6	194.3	.01	3.3
07:00	211.7	.03	3.6	214.8	.02	3.2	207.4	-.01	3.4
07:05	210.6	.00	3.0	206.0	-.03	2.9	198.7	-.07	2.9
07:10	205.2	.07	2.9	202.1	.02	3.0	202.9	.05	2.9
07:15	196.7	.07	2.8	191.1	.06	3.2	194.9	.07	4.1
07:20	192.1	.01	3.0	187.7	.03	3.8	191.7	.02	4.6
07:25	196.0	.07	3.0	194.0	.11	3.5	193.7	.12	4.4
07:30	191.1	-.01	3.9	192.9	.02	4.2	195.0	.07	4.7
07:35	199.3	.00	3.3	199.4	-.01	3.8	201.5	.00	4.4
07:40	202.8	.10	3.5	202.7	.08	3.9	200.8	.08	4.3
07:45	203.7	.09	3.2	204.2	.08	3.8	202.3	.10	4.5
07:50	204.9	.07	3.6	206.0	.09	4.1	202.1	.11	4.6
07:55	208.0	.08	3.7	203.3	.07	4.4	201.6	.05	4.8
08:00	204.1	.00	3.4	201.5	.00	4.1	200.8	-.01	4.8
08:05	199.6	.03	3.8	197.3	.00	4.3	197.4	.03	5.0
08:10	199.9	.07	3.8	201.5	.07	4.2	204.0	.06	5.3
08:15	201.5	.05	4.5	200.2	.03	5.3	200.4	.05	5.7
08:20	198.1	.01	4.9	197.3	.02	5.6	199.4	-.01	6.2
08:25	197.7	.08	5.1	196.1	.13	5.7	195.0	.11	6.4
08:30	200.1	.02	5.3	200.8	.00	6.0	202.5	-.05	7.0
08:35	202.1	-.01	4.6	200.4	-.04	5.4	202.2	-.02	6.1
08:40	203.6	.02	5.1	203.8	.01	5.8	206.2	.00	6.5
08:45	206.4	.09	5.3	205.6	.11	6.1	206.1	.12	6.4
08:50	207.3	.10	6.0	208.8	.09	6.3	208.6	.14	6.4

	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	207.6	.04	5.8	207.6	.06	6.2	210.1	.05	6.8
09:00	211.4	.07	6.0	209.6	.11	6.7	211.9	.10	7.1
09:05	210.9	.00	5.6	211.3	.01	6.1	210.9	-.01	6.5
09:10	215.4	-.03	5.5	217.3	-.02	5.9	217.2	-.01	6.5
09:15	217.2	.01	5.2	216.5	.05	5.8	214.7	.05	6.4
09:20	220.7	.03	5.3	217.2	.02	5.8	216.8	.04	6.2
09:25	221.1	.03	5.5	218.7	.05	6.1	218.0	.09	6.6
09:30	221.8	.02	5.8	219.4	.01	6.3	219.4	-.01	6.8
09:35	221.2	.06	6.0	220.9	.07	6.4	220.3	.07	6.8
09:40	221.1	.03	6.1	220.2	.04	6.2	218.0	.02	6.5
09:45	217.9	.09	6.4	216.4	.05	6.6	213.3	.06	7.2
09:50	215.2	.15	7.2	214.1	.14	7.4	212.6	.10	7.8
09:55	208.4	.26	8.8	208.4	.24	8.7	207.3	.18	8.9
10:00	206.3	.23	8.1	205.1	.26	8.4	203.3	.26	8.9
10:05	202.7	.15	7.9	201.4	.17	8.5	200.8	.17	9.1
10:10	201.8	-.01	8.0	201.4	-.05	8.6	201.9	-.06	9.0
10:15	201.3	.27	6.8	201.8	.27	7.2	201.4	.22	7.7
10:20	202.7	-.41	5.2	204.5	-.44	5.6	204.0	-.38	6.0
10:25	201.3	-.29	5.3	203.7	-.26	5.4	205.9	-.18	5.5
10:30	198.3	-.17	5.4	198.3	-.13	5.6	198.3	-.04	5.8
10:35	219.5	-.10	4.2	216.8	-.12	4.3	214.6	-.03	4.3
10:40	206.0	.36	4.6	205.4	.28	4.8	203.7	.23	4.9
10:45	196.8	.27	3.9	197.1	.19	3.9	196.1	.15	3.9
10:50	218.0	-.60	3.4	223.1	-.69	3.3	223.1	-.77	3.1
10:55	256.5	-1.17	2.4	256.7	-1.08	2.3	251.0	-1.03	2.4
11:00	216.6	.26	4.5	216.0	.32	4.5	215.5	.29	4.5
11:05	221.9	-1.07	3.7	220.8	-.97	3.8	218.2	-.89	3.8
11:10	244.6	-.55	2.6	239.5	-.51	2.6	233.5	-.41	2.8
11:15	210.2	-.95	2.8	209.6	-.77	2.8	207.0	-.59	3.0
11:20	187.5	.19	3.9	191.6	.11	3.6	192.6	.07	3.6
11:25	201.4	.78	3.7	199.8	.70	3.7	200.4	.60	3.8
11:30	202.2	-.51	2.7	201.0	-.44	2.9	202.0	-.41	3.1
11:35	176.5	.36	3.4	174.2	.34	3.2	175.2	.18	3.1
11:40	193.2	.14	4.0	193.8	.15	4.2	193.4	.16	4.5
11:45	197.6	.34	5.1	198.1	.35	5.1	199.1	.30	4.9
11:50	204.5	.63	5.8	204.2	.66	5.8	204.5	.60	5.6
11:55	210.5	.22	4.9	211.0	.33	5.1	209.8	.39	5.5
12:00	188.4	-.33	4.4	187.5	-.41	4.5	186.8	-.44	4.6
12:05	187.8	-.05	4.6	191.2	-.16	4.5	191.6	-.25	4.5
12:10	203.9	.36	5.6	204.9	.38	5.6	204.4	.27	5.5
12:15	210.4	.65	5.1	212.2	.66	5.2	214.0	.74	5.1
12:20	219.5	.30	3.3	218.4	.26	3.4	215.8	.21	3.3
12:25	194.7	-.43	5.4	199.0	-.57	5.2	201.7	-.64	5.0
12:30	195.5	-.11	4.8	196.6	-.11	4.8	200.6	-.06	4.8
12:35	182.5	-.31	6.6	183.9	-.20	6.7	183.3	-.24	6.5
12:40	198.7	.16	5.9	200.6	.13	6.0	202.2	.22	5.8
12:45	194.8	.14	5.5	195.3	.07	5.4	194.2	.10	5.2
12:50	207.7	.71	6.5	209.3	.76	6.4	210.5	.82	6.4
12:55	219.0	-.28	5.6	220.8	-.25	5.8	223.0	-.32	5.9
13:00	200.8	-.90	4.4	204.7	-.86	4.2	207.8	-.85	4.1
13:05	237.8	-.53	6.4	238.9	-.59	6.4	240.5	-.61	6.5
13:10	232.1	.66	7.0	234.0	.55	7.0	236.0	.38	7.0
13:15	196.3	-.44	7.3	195.4	-.39	7.4	195.4	-.47	7.6
13:20	222.9	-.52	8.5	221.8	-.59	8.7	221.9	-.61	8.9
13:25	234.4	-.99	7.7	237.1	-1.05	7.6	238.6	-1.06	7.7
13:30	199.7	-1.17	8.1	200.5	-1.16	8.1	201.6	-1.16	8.2

	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	189.8	.61	7.4	190.2	.50	7.4	190.0	.43	7.3
13:40	204.2	.28	8.3	205.0	.30	8.2	205.1	.33	8.5
13:45	204.2	1.13	8.5	205.3	1.05	8.5	205.7	1.03	8.5
13:50	203.2	.36	7.6	204.4	.54	7.7	206.2	.74	8.0
13:55	204.6	.57	7.4	205.3	.56	7.4	205.4	.67	7.4
14:00	207.5	-.63	6.4	204.7	-.53	6.4	203.5	-.48	6.5
14:05	216.3	-1.83	5.1	214.1	-1.89	5.3	212.0	-1.76	5.5
14:10	204.9	-.99	6.9	205.0	-1.10	6.9	202.3	-1.25	6.9
14:15	209.1	.23	8.3	210.6	.32	8.3	210.5	.40	8.3
14:20	223.9	.07	6.8	224.4	.04	6.8	225.5	.01	6.9
14:25	220.6	.35	8.6	222.0	.37	8.5	222.4	.41	8.5
14:30	211.3	-.17	6.5	211.6	-.18	6.5	210.7	-.31	6.3
14:35	196.6	.60	7.6	198.8	.60	7.8	200.0	.71	8.0
14:40	222.6	1.03	6.5	224.1	1.03	6.4	225.1	.94	6.2
14:45	210.3	.54	10.4	210.1	.53	10.4	209.9	.60	10.4
14:50	218.0	1.33	8.8	217.8	1.35	8.9	218.2	1.38	8.9
14:55	227.2	-.03	7.3	225.6	-.08	7.3	224.6	-.10	7.2
15:00	213.5	.25	8.8	213.0	.27	8.8	212.8	.34	8.7
15:05	208.9	1.18	8.3	209.0	1.17	8.4	209.1	1.24	8.4
15:10	211.3	.40	7.4	210.0	.42	7.4	209.2	.43	7.7
15:15	217.8	-.20	7.4	216.7	-.22	7.5	215.7	-.19	7.7
15:20	204.1	1.40	7.5	204.9	1.43	7.6	206.4	1.43	7.6
15:25	205.1	.16	8.3	205.6	.25	8.3	206.4	.35	8.3
15:30	213.8	-.54	8.7	213.9	-.60	8.9	214.1	-.58	9.0
15:35	215.6	.53	8.0	214.8	.63	8.1	215.0	.73	8.2
15:40	206.1	.53	7.0	206.4	.55	7.1	207.4	.56	7.2
15:45	212.9	-.63	6.0	212.5	-.78	6.1	212.0	-.95	6.2
15:50	229.2	-.90	6.5	227.9	-.92	6.5	226.2	-.96	6.4
15:55	208.7	-.02	7.7	207.1	.07	7.8	206.2	.09	7.7
16:00	215.2	-.95	6.1	213.8	-1.07	6.0	211.2	-.99	6.0
16:05	203.3	.23	8.5	203.0	.27	8.4	203.2	.31	8.4
16:10	203.6	-.26	6.1	202.6	-.39	6.1	201.5	-.50	6.2
16:15	195.0	-.94	6.0	195.0	-.91	6.2	192.6	-.93	6.4
16:20	210.1	.27	8.5	210.0	.30	8.7	209.7	.24	8.7
16:25	208.1	.33	7.5	208.7	.36	7.6	209.7	.40	7.8
16:30	227.0	-.01	6.5	226.1	-.04	6.5	226.6	-.10	6.5
16:35	209.7	-.76	4.1	211.2	-.86	4.3	209.6	-.92	4.4
16:40	209.0	-.95	6.6	209.1	-1.08	6.7	209.0	-1.21	7.0
16:45	221.5	-.42	7.9	219.9	-.27	8.0	217.9	-.21	8.2
16:50	226.0	-.33	6.8	225.3	-.49	6.6	224.3	-.58	6.6
16:55	193.3	-1.34	6.9	192.7	-1.37	7.1	192.4	-1.46	7.3
17:00	207.8	-.97	6.7	206.9	-1.11	6.9	206.3	-1.08	7.0
17:05	214.0	.32	8.7	214.1	.34	8.7	214.4	.40	8.7
17:10	213.5	.38	9.0	212.5	.38	9.1	211.6	.41	9.1
17:15	206.8	.19	7.3	206.3	.20	7.6	205.7	.20	7.7
17:20	201.3	-.26	6.1	202.6	-.25	6.3	204.6	-.38	6.7
17:25	241.3	-1.17	6.2	242.2	-1.33	6.2	241.9	-1.47	6.1
17:30	195.0	-2.36	6.6	195.1	-2.34	6.8	197.1	-2.37	6.7
17:35	213.5	-.31	7.0	212.1	-.27	7.1	210.3	-.34	7.1
17:40	200.1	.64	7.8	200.0	.62	7.9	199.9	.73	7.9
17:45	218.2	-.11	6.6	219.3	-.17	6.7	221.4	-.23	6.9
17:50	210.1	.18	8.6	210.0	.21	8.7	209.4	.15	8.8
17:55	210.1	.46	7.9	210.2	.58	7.9	210.2	.62	8.0
18:00	213.5	.80	7.5	214.2	.75	7.6	214.3	.72	7.7
18:05	198.8	.07	7.9	200.7	.14	7.8	202.6	.01	7.7
18:10	203.5	.53	7.4	203.3	.52	7.4	202.4	.49	7.3

	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
18:15	217.8	.62	7.1	219.0	.64	7.0	219.7	.69	6.9
18:20	222.1	-.27	7.4	223.1	-.25	7.6	223.9	-.25	7.8
18:25	225.3	-.10	6.7	225.0	-.10	6.7	224.3	-.17	6.7
18:30	211.3	-.51	5.4	210.0	-.47	5.5	208.3	-.42	5.5
18:35	226.3	-.11	6.0	226.0	-.07	5.9	227.0	-.16	5.8
18:40	214.3	.44	6.9	214.3	.43	6.9	214.0	.45	7.0
18:45	220.1	-.21	7.5	218.1	-.30	7.4	217.2	-.51	7.3
18:50	227.3	-.03	8.1	228.4	-.01	8.1	229.9	-.05	8.1
18:55	225.4	.11	7.8	225.2	.09	7.8	225.1	.09	7.8
19:00	210.0	.30	7.5	209.2	.25	7.5	209.0	.21	7.5
19:05	214.0	.04	7.2	214.3	.07	7.3	214.8	.09	7.4
19:10	213.4	.39	7.5	213.3	.45	7.5	214.2	.47	7.5
19:15	213.4	-.04	6.8	212.4	-.03	6.7	212.0	-.05	6.7
19:20	213.7	.11	6.8	213.9	.09	6.9	213.9	.11	6.9
19:25	212.1	-.03	7.7	211.5	.01	7.9	211.0	-.02	7.9
19:30	212.0	-.01	7.2	210.8	.04	7.3	209.4	.08	7.3
19:35	215.7	.02	6.2	216.2	.02	6.5	216.1	-.01	6.5
19:40	216.1	-.07	6.2	216.0	-.05	6.2	215.8	-.07	6.2
19:45	214.9	.02	6.6	215.0	.00	6.6	214.5	.03	6.6
19:50	217.2	.03	6.5	218.3	.05	6.6	219.0	.04	6.6
19:55	222.1	-.08	5.9	222.2	-.12	6.0	221.7	-.12	6.1
20:00	226.9	.01	5.7	226.3	-.06	5.8	226.2	-.11	5.9
20:05	226.0	-.03	6.2	225.4	-.02	6.3	226.0	.03	6.5
20:10	228.6	-.07	5.8	229.2	-.07	6.0	229.4	-.08	6.0
20:15	235.1	-.42	4.8	233.8	-.47	5.0	232.8	-.50	5.1
20:20	290.9	-.52	3.9	287.9	-.62	3.9	284.4	-.72	3.7
20:25	296.3	.27	5.0	293.3	.25	5.2	291.6	.23	5.2
20:30	297.5	-.10	6.0	294.3	-.05	5.7	290.7	-.06	5.4
20:35	293.8	-.25	4.7	289.5	-.21	4.3	285.1	-.21	4.2
20:40	297.3	.02	5.2	293.9	-.01	5.0	290.3	-.03	4.7
20:45	304.2	.22	4.8	301.3	.21	4.8	298.1	.22	4.8
20:50	310.6	.03	5.0	303.8	.00	4.9	297.0	.01	4.6
20:55	309.7	.13	5.6	304.9	.09	5.2	299.9	.05	4.8
21:00	311.7	-.02	6.9	310.7	-.10	6.9	308.6	-.15	6.6
21:05	313.9	.03	6.5	310.8	.03	6.1	306.9	.07	5.6
21:10	316.2	-.04	7.0	314.4	-.06	6.5	312.9	-.08	6.0
21:15	315.9	-.15	6.7	313.0	-.19	6.3	310.8	-.19	5.8
21:20	314.1	.02	6.4	310.7	.01	5.8	307.7	.06	5.3
21:25	309.8	.00	6.1	306.5	.03	5.7	302.8	.01	5.3
21:30	309.8	-.25	6.2	306.0	-.20	5.7	301.7	-.19	5.3
21:35	306.7	-.08	5.6	303.3	-.06	5.2	300.5	-.01	4.9
21:40	314.7	-.20	5.6	310.3	-.20	5.1	305.3	-.21	4.7
21:45	320.9	-.06	6.2	317.5	-.07	5.9	312.9	-.11	5.4
21:50	317.1	.11	5.7	313.1	.11	5.1	309.2	.10	4.7
21:55	311.8	.16	5.3	306.0	.15	4.8	300.6	.16	4.5
22:00	309.5	-.02	5.6	306.7	-.02	5.0	301.7	-.05	4.6
22:05	310.0	.28	6.4	305.8	.23	6.0	301.7	.22	5.4
22:10	305.4	-.03	6.4	302.7	-.03	5.9	300.3	.01	5.5
22:15	310.8	-.01	6.5	306.9	-.03	6.1	303.4	-.07	5.7
22:20	316.6	.09	7.2	312.2	.09	6.7	307.8	.08	6.3
22:25	317.2	.17	7.2	314.0	.14	6.8	310.7	.15	6.3
22:30	317.1	.19	7.0	314.3	.22	6.6	310.4	.21	6.3
22:35	313.7	.10	6.4	310.0	.12	6.1	306.2	.09	5.8
22:40	313.0	-.09	6.7	311.0	-.06	6.2	309.3	-.06	6.0
22:45	314.1	.01	7.1	311.7	.03	6.7	309.8	.02	6.4
22:50	310.8	-.02	6.8	307.9	-.05	6.6	304.9	-.02	6.5



## Daily Summary Report

Site: Lidar "Q" (PAM35)

4/25/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	206.2	10.4	204.0	11.2	204.1		
00:05	206.4	9.7	205.0	10.6	204.4		
00:10	206.5	9.3	205.2	10.2	203.8		
00:15	207.5	9.4	205.5	10.3	203.1		
00:20	206.4	9.5	204.0	10.4	202.0		
00:25	204.5	9.8	202.6	10.6	201.5		
00:30	203.3	9.9	201.4	10.8	199.5		
00:35							
00:40	204.3	10.4	202.9	11.1	201.2		
00:45	205.8	10.3	204.3	11.2	202.8		
00:50	208.2	10.1	206.3	11.1	204.7		
00:55	209.3	10.0	206.8	11.3	205.5		
01:00	207.8	10.4	206.2	11.2	203.7		
01:05	207.4	9.8	206.1	10.8	202.6		
01:10	204.1	10.5	202.1	11.2	199.9		
01:15	203.9	10.6	201.2	11.2	199.0		
01:20	203.1	10.7	199.4	10.6	198.5		
01:25	205.9						
01:30							
01:35	204.8	9.6	196.7				
01:40							
01:45	195.4						
01:50							
01:55							
02:00							
02:05	207.1						
02:10							
02:15				17.7	239.2		
02:20							
02:25				8.8	206.4		
02:30							
02:35							
02:40	211.5						
02:45							
02:50	210.7						
02:55							
03:00							
03:05		7.4	199.4				
03:10							
03:15	210.0	8.1	210.1				
03:20	206.0						
03:25	200.9						
03:30				9.6	211.0		
03:35	206.8						
03:40							
03:45	204.5			8.6	203.3		
03:50							
03:55	210.0						
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15		5.7	214.5				
04:20	225.1						
04:25	221.5						
04:30							
04:35							
04:40	231.1	4.7	216.5	4.7	214.4		
04:45	231.1						
04:50							
04:55							
05:00	225.5	4.6	222.7	4.5	214.8		
05:05							
05:10	220.4	4.7	205.1				
05:15	211.7			5.2	204.2		
05:20	213.2						
05:25	219.7	4.1	214.0	4.7	206.2		
05:30	218.4	4.1	216.9	4.6	216.5		
05:35	217.6	3.9	207.2	4.9	214.5		
05:40	225.0			4.1	217.6		
05:45	217.3	4.1	212.4	4.5	210.4		
05:50	205.0	4.0	202.2				
05:55	203.8	4.2	202.8	4.7	198.3		
06:00	194.3	3.6	190.7	4.3	181.7		
06:05	191.7	5.0	200.3	4.8	195.5		
06:10	197.9	4.9	193.2				
06:15	196.5	4.3	194.9	5.1	194.8		
06:20	195.8	4.4	197.7	4.8	192.2		
06:25	201.1	4.1	205.3	5.0	201.6		
06:30	199.8	4.7	199.0	5.5	198.2		
06:35	192.2	4.8	197.7	4.9	203.2		
06:40	202.0	4.4	200.7	5.1	200.7		
06:45	204.5	3.9	202.7	4.9	204.0		
06:50	199.4	3.8	199.2	4.4	192.5		
06:55	192.6	4.2	198.1				
07:00	204.7	4.2	209.8	4.9	201.0		
07:05	199.6	3.9	198.2	4.5	193.4		
07:10	194.6	3.9	200.6	4.9	191.0		
07:15	194.7	4.7	196.0	5.4	192.5		
07:20	194.7	5.3	185.8				
07:25	201.6	4.9	201.3	6.3	202.0		
07:30	196.5	5.0	196.6	5.8	196.5		
07:35	198.7	5.2	200.7	6.0	202.5		
07:40	199.6	5.0	193.6	5.7	205.6		
07:45	200.3	5.0	200.8	5.8	205.1		
07:50	203.5	5.0	199.5	5.7	202.3		
07:55	201.7	5.3	201.2	6.0	205.8		
08:00	199.1	5.4	200.9	6.1	199.3		
08:05	194.5	5.8	199.2	6.5	201.7		
08:10	203.6	5.8	195.7	6.4	198.6		
08:15	199.9	6.5	203.9	7.1	204.6		
08:20	199.7	6.4	204.4	7.1	206.0		
08:25	197.7	6.8	198.3	7.1	200.5		
08:30	203.4	7.5	204.4	8.0	203.9		
08:35	201.1	6.7	206.5	7.1	204.4		
08:40	205.6	7.0	208.4	7.3	209.2		
08:45	205.8	6.7	206.8	7.0	207.9		
08:50	207.8	6.9	208.9				



	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	210.2	7.2	211.4	7.6	211.9		
09:00	209.8	7.3	209.9	7.8	209.5		
09:05	211.3	6.8	212.8	7.5	209.5		
09:10	218.4	7.0	216.4	7.8	217.1		
09:15	215.1	7.0	214.9	7.3	214.8		
09:20	215.6	6.7	215.7	7.1	214.9		
09:25	218.3	7.1	218.5	7.7	219.4		
09:30	220.7	7.1	219.2	7.8	221.0		
09:35	219.3	7.2	218.0	7.8	218.2		
09:40	215.2	7.0	214.4	7.7	213.1		
09:45	211.4	7.8	211.9	8.6	212.9		
09:50	210.4	8.6	210.4	9.3	210.6		
09:55	205.9	9.4	205.8	10.0	205.4		
10:00	203.5	9.5	203.7	10.1	205.1		
10:05	201.5	9.5	202.1	10.0	202.9		
10:10	202.3	9.5	203.5	9.9	205.3		
10:15	202.7	8.1	204.5	8.7	205.4		
10:20	204.1	6.6	204.8	7.1	204.8		
10:25	207.7	5.6	209.1	5.7	208.2		
10:30	199.0	6.0	198.9	6.0	201.3		
10:35	213.2	4.5	211.6	4.7	211.4		
10:40	200.7	5.0	200.2	5.0	201.5		
10:45	196.8	3.9	200.8	3.9	205.2		
10:50	225.2	3.1	227.0	3.1	226.2		
10:55	244.7	2.6	242.3	3.1	243.8		
11:00	214.2	4.7	213.1	4.8	212.1		
11:05	216.7	3.8	215.1	3.9	215.8		
11:10	229.8	3.1	227.8	3.3	222.9		
11:15	206.7	3.2	210.3	3.3	213.3		
11:20	196.0	3.8	201.7	3.8	202.9		
11:25	201.0	4.0	200.0	4.2	199.8		
11:30	201.5	3.3	203.4	3.4	200.7		
11:35	179.8	3.2	184.3	3.3	188.3		
11:40	195.8	4.5	193.3	4.7	190.4		
11:45	200.1	4.7	200.6	4.7	200.4		
11:50	205.1	5.5	205.9	5.5	207.2		
11:55	208.9	5.6	208.9	5.6	209.0		
12:00	188.1	4.6	188.0	4.6	187.9		
12:05	192.6	4.5	194.2	4.5	196.7		
12:10	206.3	5.4	207.7	5.6	209.2		
12:15	213.2	5.1	213.2	5.1	214.5		
12:20	214.6	3.4	214.2	3.6	215.6		
12:25	203.9	4.9	204.9	5.0	204.6		
12:30	204.2	4.7	209.1	4.6	213.7		
12:35	183.3	6.3	185.0	6.1	187.4		
12:40	204.5	5.9	206.4	5.8	207.6		
12:45	194.0	5.2	194.4	5.2	196.7		
12:50	210.1	6.4	209.4	6.5	209.6		
12:55	225.0	6.1	226.2	6.2	225.8		
13:00	212.6	4.3	213.3	4.4	215.8		
13:05	241.6	6.4	241.5	6.3	240.7		
13:10	237.4	7.1	239.1	7.3	240.5		
13:15	194.9	7.6	194.5	7.6	193.1		
13:20	220.7	8.9	220.8	8.9	221.2		
13:25	240.5	7.8	240.8	7.9	241.2		
13:30	202.7	8.2	204.0	8.5	204.2		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	191.3	7.2	191.8	7.2	192.4		
13:40	204.6	8.6	203.7	8.7	203.6		
13:45	206.0	8.4	206.4	8.3	206.7		
13:50	208.0	8.3	208.4	8.3	209.7		
13:55	205.2	7.6	205.0	7.7	205.4		
14:00	203.1	6.5	203.3	6.5	203.8		
14:05	209.5	5.5	205.6	5.7	202.3		
14:10	201.4	6.7	203.3	7.0	206.0		
14:15	210.9	8.5	210.3	8.7	208.9		
14:20	224.1	6.9	223.7	6.9	224.1		
14:25	221.9	8.6	221.4	8.7	220.0		
14:30	211.0	6.3	209.8	6.3	211.7		
14:35	200.7	8.2	200.4	8.4	200.3		
14:40	225.3	6.2	226.3	5.9	227.8		
14:45	210.1	10.5	210.5	10.5	211.8		
14:50	217.9	9.0	217.5	8.9	217.7		
14:55	224.7	7.2	223.4	7.3	223.6		
15:00	212.9	8.6	213.6	8.6	214.6		
15:05	208.3	8.3	208.0	8.2	206.8		
15:10	207.8	7.9	207.6	8.1	206.9		
15:15	215.4	8.1	215.4	8.2	215.5		
15:20	206.6	7.7	207.6	7.7	208.1		
15:25	207.6	8.4	208.8	8.8	210.6		
15:30	214.8	9.1	216.1	9.2	216.9		
15:35	215.4	8.2	216.1	8.4	216.0		
15:40	207.6	7.3	207.5	7.2	208.1		
15:45	212.5	6.4	212.1	6.5	212.4		
15:50	225.3	6.5	225.8	6.6	226.8		
15:55	204.8	7.8	204.0	7.7	203.1		
16:00	208.4	6.1	205.8	6.4	203.4		
16:05	203.8	8.4	203.1	8.2	203.1		
16:10	202.2	6.3	203.3	6.2	205.2		
16:15	191.2	6.4	190.4	6.5	190.4		
16:20	209.6	8.7	209.3	8.6	209.8		
16:25	210.2	7.8	210.6	7.9	211.1		
16:30	228.4	6.7	227.6	6.9	225.4		
16:35	205.3	4.4	203.7	4.4	202.2		
16:40	211.1	7.0	211.7	7.2	214.0		
16:45	217.7	8.3	217.4	8.5	216.3		
16:50	224.8	6.5	224.6	6.5	224.7		
16:55	191.8	7.4	192.9	7.4	193.1		
17:00	205.5	7.2	207.1	7.4	207.8		
17:05	214.8	8.7	214.8	8.8	214.7		
17:10	211.7	9.2	212.0	9.3	211.7		
17:15	206.6	7.7	207.0	7.8	208.2		
17:20	206.5	6.9	209.7	7.1	210.0		
17:25	241.7	6.2	240.9	6.2	238.1		
17:30	197.6	6.7	198.2	6.9	196.7		
17:35	209.0	7.2	207.1	7.4	206.4		
17:40	199.0	7.8	198.4	7.8	198.7		
17:45	222.4	7.0	224.0	7.2	224.1		
17:50	208.3	8.7	207.6	8.7	207.3		
17:55	210.6	7.9	211.3	8.0	211.6		
18:00	213.2	7.6	212.6	7.7	212.8		
18:05	202.5	7.7	203.5	7.8	204.0		
18:10	202.6	7.3	203.0	7.4	201.9		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	219.9	6.9	218.4	6.9	218.2		
18:20	223.9	7.9	223.8	7.8	223.3		
18:25	223.4	6.6	222.2	6.6	222.4		
18:30	209.9	5.6	210.9	5.8	210.9		
18:35	227.9	5.9	228.6	5.9	229.0		
18:40	214.0	7.1	213.1	7.1	212.4		
18:45	216.2	7.3	216.8	7.4	215.4		
18:50	230.8	8.1	230.7	8.1	231.4		
18:55	223.7	7.8	222.6	7.8	222.8		
19:00	208.9	7.5	208.7	7.5	208.9		
19:05	215.0	7.4	216.2	7.5	215.4		
19:10	214.9	7.6	214.9	7.7	215.4		
19:15	212.1	6.7	212.4	6.7	212.4		
19:20	214.5	6.9	213.7	7.0	214.1		
19:25	211.1	7.9	210.5	8.0	210.0		
19:30	209.7	7.3	209.2	7.4	209.4		
19:35	216.6	6.5	216.4	6.6	216.5		
19:40	215.5	6.2	215.0	6.2	214.5		
19:45	214.4	6.7	214.6	6.7	215.1		
19:50	218.8	6.6	218.6	6.8	219.2		
19:55	222.8	6.2	223.0	6.3	223.2		
20:00	226.1	6.0	225.7	6.1	224.8		
20:05	226.6	6.7	227.4	6.8	227.1		
20:10	229.5	6.1	230.0	6.3	230.3		
20:15	232.2	5.3	231.7	5.4	231.8		
20:20	277.1	3.5	268.3	3.4	259.9		
20:25	289.2	5.2	287.8	5.1	288.0		
20:30	287.2	5.1	285.5	5.0	283.3		
20:35	278.5	4.1	273.0	4.1	268.2		
20:40	286.6	4.5	280.7	4.2	276.0		
20:45	293.2	4.7	285.7	4.7	278.1		
20:50	289.6	4.5	282.3	4.3	275.5		
20:55	295.8	4.5	290.8	4.4	283.3		
21:00	305.7	6.3	302.2	6.0	297.9		
21:05	303.0	5.3	298.9	5.0	294.2		
21:10	309.9	5.6	305.9	5.3	300.8		
21:15	307.3	5.2	301.1	4.9	295.4		
21:20	302.5	4.9	297.2	4.5	292.6		
21:25	298.9	5.0	294.2	4.7	289.1		
21:30	295.5	5.0	289.2	4.6	284.2		
21:35	295.9	4.6	290.3	4.3	283.6		
21:40	298.9	4.3	292.8	4.0	286.3		
21:45	307.7	4.7	302.7	4.4	297.2		
21:50	302.8	4.4	294.2	4.2	286.1		
21:55	294.0	4.1	287.3	3.9	279.2		
22:00	294.1	4.3	286.4	4.1	280.3		
22:05	298.6	5.1	294.6	4.7	289.9		
22:10	296.7	5.2	291.0	5.0	287.3		
22:15	300.5	5.3	297.6	5.0	292.9		
22:20	304.7	5.9	301.1	5.4	296.9		
22:25	307.1	6.0	303.9	5.6	300.7		
22:30	306.6	5.9	303.6	5.7	300.9		
22:35	303.1	5.6	300.0	5.3	296.6		
22:40	306.0	5.7	302.4	5.7	298.1		
22:45	307.6	6.1	304.6	5.8	302.8		
22:50	303.1	6.3	301.0	6.1	299.1		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	302.8	6.4	299.8	6.2	296.9		
23:00	304.5	6.4	301.5	6.1	298.1		
23:05	304.3	6.6	302.3	6.5	299.9		
23:10	305.5	6.9	302.4	7.0	299.3		
23:15	306.7	7.3	304.0	7.3	301.3		
23:20	302.0	7.4	299.6	7.4	296.0		
23:25	305.5	7.0	303.3	6.6	299.0		
23:30	304.8	6.2	301.8	6.2	300.3		
23:35	310.7	7.0	307.7	6.7	304.7		
23:40	307.9	6.6	303.7	6.2	302.8		
23:45	310.4	6.9	307.9	6.7	304.3		
23:50	311.7	7.2	309.2	7.2	306.8		
23:55	311.6	7.5	311.0	7.8	309.7		
Average	224.9	6.5	224.7	6.7	224.4		
Max	311.7	10.7	311.0	17.7	309.7		
Max Hour	23:50	01:20	23:55	02:15	23:55		
Min	179.8	2.6	184.3	3.1	181.7		
Count	259	245	245	241	241	0	0
Total							