

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/17/2022

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	14.5	988.00	80.0	1.6	33.6	.10	2.3	20.0	.09
00:05	14.5	988.00	80.0	1.1	41.2	.00	2.0	22.9	-.03
00:10	14.2	988.00	83.0	.9	42.3	-.08	1.9	20.8	-.10
00:15	14.2	988.00	83.0	1.1	28.2	.05	2.2	21.0	.03
00:20	14.0	988.00	86.0	1.1	350.7	-.04			-.06
00:25	14.0	988.00	86.0			-.04			-.02
00:30	13.8	989.00	88.0	.4	300.9	-.07			-.04
00:35	13.8	989.00	88.0			.02			-.01
00:40	13.6	989.00	88.0			-.03			-.01
00:45	13.6	989.00	88.0			.01			-.02
00:50	13.5	989.00	88.0			.00			-.02
00:55	13.5	989.00	88.0			.08			.00
01:00	13.3	989.00	87.0	.9	328.8	.06			.09
01:05	13.3	989.00	87.0			-.02			.01
01:10	13.3	989.00	90.0			.02			.03
01:15	13.3	989.00	90.0	.8	345.6	-.07	1.3	325.1	-.03
01:20	13.2	989.00	91.0			.05			.06
01:25	13.2	989.00	91.0			.08			.01
01:30	13.1	989.00	90.0	1.1	23.3	-.11	1.4	20.2	-.12
01:35	13.1	989.00	90.0			-.13			-.14
01:40	13.0	989.00	90.0			.09			.07
01:45	13.0	989.00	90.0			-.05			-.03
01:50	12.8	988.00	91.0			.09			.04
01:55	12.8	988.00	91.0			-.04			-.09
02:00	12.7	988.00	91.0	1.1	27.9	-.22	2.3	29.3	-.20
02:05	12.7	988.00	91.0			-.05			-.06
02:10	12.6	988.00	91.0			-.14			-.18
02:15	12.6	988.00	91.0	.5	302.6	-.06	1.0	11.9	-.02
02:20	12.5	989.00	92.0			-.03			.03
02:25	12.5	989.00	92.0	.6	230.4	.06	.7	332.5	.09
02:30	12.3	988.00	92.0	.2	55.0	.02			.02
02:35	12.3	988.00	92.0			.04			-.01
02:40	12.2	988.00	92.0	.6	198.7	.14			.10
02:45	12.2	988.00	92.0	.7	210.1	.06			-.06
02:50	12.1	989.00	92.0			.03			-.01
02:55	12.1	989.00	92.0	.9	168.5	.01	.4	18.1	-.02
03:00	12.1	989.00	92.0	1.0	149.7	.04	.6	107.0	.02
03:05	12.1	989.00	92.0	1.0	168.1	-.01	.5	111.7	-.03
03:10	12.1	989.00	92.0	1.1	156.6	-.01	.4	139.1	-.01
03:15	12.1	989.00	92.0	.9	151.4	.00	.5	104.6	-.01
03:20	12.0	988.00	92.0	.8	166.5	-.02	.4	152.0	-.04
03:25	12.0	988.00	92.0	.7	141.2	-.02	.4	147.3	-.02
03:30	11.8	988.00	92.0	.7	158.6	-.02	.5	193.3	-.03
03:35	11.8	988.00	92.0	.7	177.3	.04	.6	192.5	.03
03:40	11.5	989.00	92.0	.5	194.5	.01	.4	214.2	-.06
03:45	11.5	989.00	92.0	.6	194.1	.04	.4	229.2	-.01
03:50	11.4	989.00	93.0	.3	209.1	.02	.5	332.1	.02
03:55	11.4	989.00	93.0	.5	241.1	-.04	.7	326.6	-.01
04:00	11.3	989.00	93.0	.4	217.9	-.03	.5	338.1	-.03
04:05	11.3	989.00	93.0	.4	6.5	.00	.7	5.6	.01
04:10	11.2	989.00	93.0	.5	356.0	-.05	.6	354.1	.00

	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	11.2	989.00	93.0	.6	337.2	-.11	.7	344.8	-.02
04:20	11.2	989.00	93.0	.7	347.5	-.15	.8	358.6	-.17
04:25	11.2	989.00	93.0	.8	23.3	-.02	.9	11.5	-.03
04:30	11.2	989.00	93.0	1.0	24.3	-.04	1.1	4.9	.03
04:35	11.2	989.00	93.0	1.2	32.8	-.11	1.0	21.2	-.06
04:40	11.2	989.00	93.0	1.0	37.3	-.09	.9	29.5	-.04
04:45	11.2	989.00	93.0	1.2	12.2	.12	1.1	13.3	.18
04:50	11.1	989.00	94.0	.9	21.3	.05	1.0	15.8	.11
04:55	11.1	989.00	94.0	1.3	19.3	-.08	1.0	19.1	-.03
05:00	11.0	989.00	94.0	1.4	30.7	-.11	1.1	30.1	-.07
05:05	11.0	989.00	94.0	1.4	24.7	.00	1.4	30.6	.01
05:10	10.9	989.00	93.0	1.3	25.3	-.02	1.8	19.4	-.05
05:15	10.9	989.00	93.0	1.1	33.3	.13	1.8	23.9	.19
05:20	10.7	989.00	93.0	.9	26.8	-.03	1.4	30.5	-.08
05:25	10.7	989.00	93.0	.5	39.6	-.04	.9	45.1	-.04
05:30	10.7	989.00	94.0	.4	.5	-.02	.9	28.0	.01
05:35	10.7	989.00	94.0	.4	358.4	-.05	.8	17.9	.02
05:40	10.7	989.00	94.0	.3	311.1	.03	.7	5.2	.04
05:45	10.7	989.00	94.0	.4	273.6	-.10	.7	342.2	-.07
05:50	10.7	989.00	94.0	.5	350.1	.04	.8	9.1	.01
05:55	10.7	989.00	94.0	.6	25.5	.08	1.2	24.9	.12
06:00	10.7	989.00	94.0	.6	32.9	.05	1.2	16.3	.08
06:05	10.7	989.00	94.0	.8	3.2	-.04	1.4	6.2	.02
06:10	10.6	989.00	94.0	1.0	25.4	-.05	1.4	10.8	.03
06:15	10.6	989.00	94.0	.6	40.2	-.12	.8	21.8	-.03
06:20	10.5	989.00	94.0	.5	53.1	-.10	.9	7.8	.00
06:25	10.5	989.00	94.0	.5	73.2	-.11	.6	25.7	-.08
06:30	10.4	989.00	94.0	.5	21.7	-.02	.8	17.9	.01
06:35	10.4	989.00	94.0	.5	18.2	.00	.9	11.2	.07
06:40	10.4	989.00	94.0	.6	28.8	.00	.9	11.8	.08
06:45	10.4	989.00	94.0	.8	39.0	-.07	.8	27.1	.03
06:50	10.3	989.00	94.0	.9	30.9	-.08	1.0	19.5	-.03
06:55	10.3	989.00	94.0	.5	39.0	-.09	.6	9.0	-.10
07:00	10.3	990.00	94.0	.4	37.5	.13	.4	13.2	.14
07:05	10.3	990.00	94.0	.4	56.6	.07	.5	49.7	.09
07:10	10.4	990.00	94.0	.4	40.4	.07	.6	23.4	.16
07:15	10.4	990.00	94.0	.6	349.2	-.18	1.1	346.7	-.20
07:20	10.5	990.00	94.0	.6	11.4	.03	1.2	357.9	.16
07:25	10.5	990.00	94.0	.6	12.6	.00	.9	358.9	.05
07:30	10.6	990.00	94.0	.8	27.9	-.03	.9	4.1	-.01
07:35	10.6	990.00	94.0	.9	28.3	.03	1.1	4.0	.12
07:40	10.9	990.00	94.0	.9	22.8	-.14	1.2	349.3	-.12
07:45	10.9	990.00	94.0	.7	47.6	-.08	.7	358.3	-.09
07:50	11.1	990.00	93.0	.6	75.7	.04	.5	70.4	-.02
07:55	11.1	990.00	93.0	.5	76.1	.10	.6	89.4	.11
08:00	11.6	990.00	90.0	.6	51.5	.06	.5	65.0	.10
08:05	11.6	990.00	90.0	.4	55.1	.09	.5	59.0	.05
08:10	12.1	990.00	89.0	.4	117.7	.11	.5	136.1	.08
08:15	12.1	990.00	89.0	.4	173.8	.38	.4	163.2	.35
08:20	12.4	991.00	88.0	.6	130.1	-.04	.4	95.2	-.13
08:25	12.4	991.00	88.0	.3	116.2	-.05	.4	283.7	-.13
08:30	12.7	991.00	88.0	.4	91.5	-.19	.3	45.0	-.31
08:35	12.7	991.00	88.0	.4	347.1	-.15	.4	1.5	-.22
08:40	13.3	991.00	85.0	.6	14.2	-.28	.8	356.2	-.16
08:45	13.3	991.00	85.0	.8	12.5	.07	.9	6.3	.15
08:50	13.9	991.00	83.0	.5	75.0	-.33	.5	336.6	-.25

	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	13.9	991.00	83.0	.7	63.7	-.22	.7	12.0	-.20
09:00	15.3	991.00	78.0	.7	73.3	-.27	.7	34.3	-.29
09:05	15.3	991.00	78.0	.7	95.5	-.25	.6	55.5	-.30
09:10	16.7	991.00	72.0	.8	144.9	-.58	.7	182.0	-.78
09:15	16.7	991.00	72.0	1.3	166.9	-.14	1.4	189.8	-.31
09:20	16.9	991.00	71.0	1.2	185.2	-.07	1.3	207.0	-.04
09:25	16.9	991.00	71.0	1.2	186.1	-.13	1.2	214.3	-.01
09:30	17.3	991.00	71.0	1.2	189.8	.08	1.0	225.0	.06
09:35	17.3	991.00	71.0	.8	185.3	.49	.7	199.9	.45
09:40	18.0	991.00	68.0	1.0	176.1	.26	1.0	184.0	.16
09:45	18.0	991.00	68.0	1.2	154.8	-.15	1.3	174.5	-.20
09:50	18.8	991.00	66.0	1.0	198.9	.19	1.2	210.9	.27
09:55	18.8	991.00	66.0	.9	234.3	.05	1.1	231.7	.14
10:00	20.1	991.00	62.0	1.1	239.0	.28	1.1	227.8	.30
10:05	20.1	991.00	62.0	1.0	189.7	-.28	1.2	233.6	-.29
10:10	20.4	991.00	60.0	1.1	209.8	-.05	1.4	223.6	.10
10:15	20.4	991.00	60.0	1.2	184.0	.16	1.2	188.6	.13
10:20	20.7	991.00	59.0	1.6	178.0	.24	1.6	200.9	.22
10:25	20.7	991.00	59.0	1.1	251.4	-.27	1.4	275.1	-.32
10:30	21.3	991.00	57.0	1.1	207.7	-.07	1.1	221.6	-.12
10:35	21.3	991.00	57.0	1.1	195.2	.29	1.2	189.4	.19
10:40	22.0	991.00	54.0	1.4	227.4	.50	1.6	233.2	.44
10:45	22.0	991.00	54.0	.9	137.9	-.23	1.1	204.9	-.01
10:50	22.9	991.00	51.0	1.2	185.5	.37	1.3	211.3	.31
10:55	22.9	991.00	51.0	1.0	203.4	-.34	1.2	245.2	-.53
11:00	23.0	991.00	48.0	1.7	177.9	.09	1.8	189.0	.06
11:05	23.0	991.00	48.0	1.7	214.7	.41	1.7	217.5	.49
11:10	23.5	991.00	47.0	1.8	184.5	-.05	2.1	178.0	.00
11:15	23.5	991.00	47.0	2.2	175.8	.15	2.3	185.0	.21
11:20	23.8	991.00	46.0	1.8	184.1	.13	1.6	195.9	.12
11:25	23.8	991.00	46.0	2.0	188.9	-.24	2.5	193.6	-.18
11:30	24.6	991.00	43.0	1.9	208.6	.04	2.1	219.5	.06
11:35	24.6	991.00	43.0	1.4	244.2	.27	1.4	240.1	.44
11:40	25.0	991.00	41.0	1.3	244.3	-.47	1.6	257.6	-.59
11:45	25.0	991.00	41.0	1.2	285.2	-.53	1.3	282.0	-.73
11:50	25.3	991.00	39.0	1.9	282.2	-.42	1.8	275.6	-.58
11:55	25.3	991.00	39.0	1.6	352.6	-.22	1.6	355.7	-.44
12:00	25.4	991.00	37.0	2.3	244.4	-.16	2.9	250.3	-.31
12:05	25.4	991.00	37.0	1.6	248.7	.52	1.9	239.9	.65
12:10	25.7	991.00	35.0	1.0	129.5	-.26	.8	177.6	-.36
12:15	25.7	991.00	35.0	1.9	309.3	-.17	2.1	288.7	-.33
12:20	25.7	991.00	36.0	1.8	315.8	-.22	1.9	321.8	-.33
12:25	25.7	991.00	36.0	1.9	255.5	.12	2.6	259.2	.22
12:30	26.1	991.00	33.0	2.0	263.0	-.13	2.9	273.5	-.11
12:35	26.1	991.00	33.0	2.2	259.3	.23	2.6	257.3	.34
12:40	26.5	991.00	33.0	1.4	245.8	-.55	1.9	254.3	-.56
12:45	26.5	991.00	33.0	2.2	338.2	-.67	2.5	336.2	-.73
12:50	26.6	990.00	32.0	3.6	279.6	.01	4.0	282.9	.00
12:55	26.6	990.00	32.0	2.4	242.2	.24	2.5	246.0	.33
13:00	26.9	991.00	31.0	1.2	16.4	-.41	1.2	12.2	-.35
13:05	26.9	991.00	31.0	1.7	21.1	-.07	1.9	358.3	-.05
13:10	26.3	990.00	31.0	1.7	220.8	-.29	1.9	226.1	-.36
13:15	26.3	990.00	31.0	1.8	237.7	-.50	2.4	236.5	-.67
13:20	26.9	990.00	32.0	3.3	347.9	-.26	3.6	339.6	-.40
13:25	26.9	990.00	32.0	3.1	341.0	.22	3.5	341.2	.19
13:30	27.2	991.00	30.0	2.9	53.5	-.31	2.9	59.4	-.32

	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	27.2	991.00	30.0	1.2	262.8	-.56	1.8	267.6	-.77
13:40	26.8	990.00	29.0	3.6	256.4	-.85	4.3	254.3	-.89
13:45	26.8	990.00	29.0	2.4	325.6	.14	2.6	320.5	.05
13:50	26.9	990.00	30.0	1.9	311.0	-.15	2.0	305.4	-.27
13:55	26.9	990.00	30.0	1.8	256.4	.04	1.9	246.5	-.10
14:00	27.3	991.00	29.0	1.3	213.4	-.01	1.6	220.7	.10
14:05	27.3	991.00	29.0	1.5	236.7	-.53	2.1	242.6	-.58
14:10	27.6	990.00	29.0	2.6	208.4	.20	2.3	206.9	.22
14:15	27.6	990.00	29.0	1.8	316.3	-.21	2.0	309.1	-.30
14:20	27.8	990.00	29.0	3.3	312.9	-.07	4.0	311.7	.04
14:25	27.8	990.00	29.0	1.7	327.9	-.11	2.1	321.5	-.31
14:30	27.8	990.00	29.0	1.4	17.3	.28	1.3	8.2	.33
14:35	27.8	990.00	29.0	1.1	249.8	.13	1.3	262.2	.13
14:40	28.0	990.00	28.0	1.5	262.3	.71	1.6	257.9	.85
14:45	28.0	990.00	28.0	1.2	114.2	.13	1.3	153.6	.02
14:50	28.0	990.00	28.0	1.3	175.1	-.71	2.0	179.6	-.79
14:55	28.0	990.00	28.0	2.9	106.4	-.62	3.6	107.8	-.58
15:00	28.4	989.00	30.0	3.5	92.2	.01	3.7	89.5	.14
15:05	28.4	989.00	30.0	2.0	75.1	.14	2.3	80.6	.24
15:10	27.8	989.00	29.0	1.7	140.0	.26	2.1	138.9	.28
15:15	27.8	989.00	29.0	1.9	125.9	-.07	2.2	122.8	-.07
15:20	28.1	989.00	28.0	2.9	114.4	.35	2.9	113.7	.30
15:25	28.1	989.00	28.0	2.3	83.8	.05	2.5	84.8	.01
15:30	27.8	989.00	29.0	1.7	112.7	-.13	2.0	109.6	-.22
15:35	27.8	989.00	29.0	1.9	204.0	-.34	2.0	198.0	-.40
15:40	28.1	989.00	29.0	1.8	191.4	-.04	1.8	209.0	-.02
15:45	28.1	989.00	29.0	1.4	231.3	.07	1.4	233.5	.20
15:50	28.3	989.00	28.0	1.5	119.9	-.02	1.3	126.4	.09
15:55	28.3	989.00	28.0	1.5	4.3	.37	1.5	3.9	.41
16:00	28.1	989.00	29.0	1.8	169.3	-.64	2.1	159.5	-.85
16:05	28.1	989.00	29.0	2.1	175.0	.07	2.4	176.0	.11
16:10	28.9	989.00	28.0	2.4	210.6	-.22	2.4	204.9	-.31
16:15	28.9	989.00	28.0	2.3	220.1	.12	2.3	227.2	.07
16:20	28.9	988.00	29.0	1.5	240.6	-.59	2.0	249.1	-.63
16:25	28.9	988.00	29.0	1.7	160.8	-.22	1.7	142.8	-.29
16:30	29.0	988.00	28.0	2.2	87.8	-.39	2.5	72.0	-.56
16:35	29.0	988.00	28.0	2.0	57.1	-.03	2.5	62.6	-.10
16:40	28.6	988.00	28.0	1.1	207.9	-.53	1.3	217.1	-.81
16:45	28.6	988.00	28.0	1.2	145.5	-.60	1.7	128.8	-.75
16:50	29.2	988.00	28.0	1.3	65.6	-.29	1.8	71.5	-.41
16:55	29.2	988.00	28.0	2.1	39.9	-.46	2.4	38.2	-.60
17:00	29.1	988.00	28.0	2.4	78.0	.10	2.7	77.8	.12
17:05	29.1	988.00	28.0	1.6	92.8	.41	1.7	85.9	.51
17:10	29.1	988.00	26.0	1.3	138.9	-.20	1.3	136.9	-.20
17:15	29.1	988.00	26.0	1.1	146.2	-.28	1.2	129.1	-.40
17:20	29.0	988.00	27.0	1.7	107.2	-.45	2.0	100.7	-.47
17:25	29.0	988.00	27.0	1.5	90.1	-.21	1.5	86.0	-.09
17:30	29.1	988.00	28.0	1.5	112.8	.38	1.6	95.0	.37
17:35	29.1	988.00	28.0	2.8	61.2	-.38	3.1	70.0	-.32
17:40	28.3	987.00	31.0	3.2	92.1	.35	3.7	96.6	.42
17:45	28.3	987.00	31.0	3.2	81.3	.03	3.7	81.1	.06
17:50	28.2	987.00	32.0	3.3	91.0	.06	3.6	92.1	.11
17:55	28.2	987.00	32.0	2.3	91.2	.16	2.4	100.1	.21
18:00	28.2	988.00	30.0	1.1	62.6	-.45	1.3	73.4	-.48
18:05	28.2	988.00	30.0	.9	146.5	-.53	1.0	126.0	-.73
18:10	28.6	988.00	30.0	.9	67.6	-.48	1.3	76.3	-.58

	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	28.6	988.00	30.0	1.3	90.5	-46	1.5	112.9	-59
18:20	28.7	988.00	30.0	1.7	152.9	-46	2.2	149.8	-60
18:25	28.7	988.00	30.0	2.7	147.6	-.02	3.0	152.3	-.08
18:30	28.4	988.00	31.0	2.4	132.1	.11	2.6	128.2	.08
18:35	28.4	988.00	31.0	1.5	120.9	-.15	1.7	117.8	-.35
18:40	28.4	988.00	31.0	1.3	134.1	-.16	1.5	129.1	-.19
18:45	28.4	988.00	31.0	1.4	135.9	-.32	1.9	134.2	-.32
18:50	28.5	988.00	32.0	1.8	125.6	-.06	2.1	121.0	-.02
18:55	28.5	988.00	32.0	1.0	103.4	-.19	1.3	122.2	-.25
19:00	28.6	988.00	33.0	1.2	142.7	-.18	1.5	139.1	-.18
19:05	28.6	988.00	33.0	1.3	123.4	-.13	1.5	125.5	-.13
19:10	28.0	988.00	34.0	1.3	126.5	-.11	1.6	128.6	-.12
19:15	28.0	988.00	34.0	1.6	132.2	-.10	1.9	133.0	-.10
19:20	26.9	988.00	43.0	1.6	119.8	-.07	1.9	119.6	-.07
19:25	26.9	988.00	43.0	1.9	120.6	-.10	2.0	124.0	-.06
19:30	26.1	988.00	46.0	1.6	133.4	-.12	1.8	130.0	-.14
19:35	26.1	988.00	46.0	1.6	144.8	-.14	2.1	143.9	-.12
19:40	25.8	988.00	46.0	1.3	149.8	-.13	1.9	147.0	-.12
19:45	25.8	988.00	46.0	1.1	154.5	-.11	1.8	150.1	-.10
19:50	24.9	988.00	51.0	1.2	146.6	.00	1.7	150.3	-.01
19:55	24.9	988.00	51.0	1.6	161.1	.01	1.9	164.7	.01
20:00	23.8	988.00	56.0	1.8	189.2	-.04	1.9	182.9	-.07
20:05	23.8	988.00	56.0	1.4	197.1	.08	1.9	207.5	.08
20:10	23.1	988.00	61.0	1.0	194.6	-.02	1.9	201.5	.00
20:15	23.1	988.00	61.0	.9	167.7	.01	1.6	187.0	.00
20:20	22.7	988.00	59.0	1.3	169.7	-.03	1.6	190.2	-.04
20:25	22.7	988.00	59.0	1.6	177.6	.03	1.9	196.9	.00
20:30	22.1	988.00	61.0	1.4	165.8	.09	1.7	194.6	.07
20:35	22.1	988.00	61.0	1.7	159.9	.02	2.1	188.9	.05
20:40	21.3	988.00	66.0	1.4	159.4	-.06	2.0	183.6	-.05
20:45	21.3	988.00	66.0	.9	146.1	-.06	1.7	164.7	-.08
20:50	20.9	988.00	68.0	.5	115.0	-.10	1.5	149.3	-.13
20:55	20.9	988.00	68.0	.3	343.7	.01	1.0	138.7	-.01
21:00	20.4	988.00	71.0	.3	317.1	-.02	.7	150.8	-.01
21:05	20.4	988.00	71.0	.3	279.8	.00	.4	169.8	-.03
21:10	19.9	989.00	73.0	.4	309.1	.00	.3	254.2	-.05
21:15	19.9	989.00	73.0	.4	334.2	-.04	.5	306.9	-.07
21:20	19.6	989.00	75.0	.3	285.6	.00	.6	303.2	.00
21:25	19.6	989.00	75.0	.6	344.4	.03	.7	326.4	.04
21:30	19.1	989.00	76.0	.9	11.5	-.03	.7	356.3	-.05
21:35	19.1	989.00	76.0	1.0	20.3	-.08	.9	9.6	-.08
21:40	19.0	989.00	78.0	.7	8.6	-.07	1.2	3.9	-.11
21:45	19.0	989.00	78.0	.6	2.7	-.10	1.3	.4	-.15
21:50	18.5	989.00	78.0	.5	22.3	-.03	1.1	355.3	-.04
21:55	18.5	989.00	78.0	.3	30.9	-.01	1.0	8.2	-.02
22:00	18.3	989.00	82.0	.5	44.6	-.02	.9	30.2	-.05
22:05	18.3	989.00	82.0	.3	34.9	-.03	.9	32.6	-.08
22:10	18.0	989.00	83.0	.2	351.7	-.04	.9	29.7	-.07
22:15	18.0	989.00	83.0	.5	35.0	-.02	1.2	37.9	-.03
22:20	17.7	989.00	83.0	.3	321.5	-.04	1.0	34.1	-.04
22:25	17.7	989.00	83.0	.5	275.2	.00	.7	8.0	.01
22:30	17.4	990.00	85.0	.4	226.6	-.02	.4	355.7	-.02
22:35	17.4	990.00	85.0	.9	213.6	.03	.4	290.1	-.02
22:40	17.2	990.00	85.0	.9	191.5	.03	.2	343.5	.00
22:45	17.2	990.00	85.0	1.0	160.8	.01	.4	109.7	-.03
22:50	17.1	990.00	84.0	.9	145.7	-.01	.8	117.6	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/17/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	3.1	7.8	.07	3.6	12.8	.08	3.8	19.3	.08
00:05	2.8	10.8	-.06	3.1	17.5	-.04	3.3	22.7	-.03
00:10	2.5	9.1	-.07	2.8	17.6	-.05	2.9	23.0	-.02
00:15	2.3	8.0	.02	2.7	12.8	.00	2.9	20.8	.03
00:20	2.1	6.1	-.06	2.5	11.9	-.02			-.02
00:25	2.8	306.7	-.07	1.9	1.6	.03	2.3	28.0	.00
00:30	1.5	.9	-.07	1.8	349.6	-.04			.00
00:35			-.05			.01			.03
00:40			-.09			.02			.02
00:45			-.05			.06			.03
00:50			-.04			.01			.02
00:55			-.01			.01			.05
01:00			.07			-.01			.06
01:05			-.04			-.03			.00
01:10			.01			-.04			.06
01:15			-.01			.01			-.02
01:20			.13			.15			.10
01:25			-.02			-.05			.18
01:30			-.12			-.08			-.03
01:35			-.11			-.09			-.08
01:40			.02			.03			-.03
01:45			-.06			-.11			-.05
01:50			-.01			.00			-.01
01:55			-.13			-.11			-.05
02:00	2.7	16.3	-.18	2.7	359.2	-.12			-.12
02:05			-.11			-.08			-.10
02:10			-.19			-.15			-.11
02:15			-.05			-.07			-.13
02:20			.04			.04			-.03
02:25			.08			.01			.07
02:30			.00			-.01			-.04
02:35			-.09			-.10			-.12
02:40			-.02			-.10			.00
02:45			-.07			.02			.11
02:50			-.05			-.04			-.01
02:55	1.1	341.6	-.03	1.1	346.0	-.01			.02
03:00	1.4	48.0	.00	1.4	19.8	.01			.00
03:05	1.1	47.3	-.03	1.1	34.4	-.03	1.3	16.2	-.01
03:10	.8	49.7	.01	1.0	33.5	-.03	1.1	4.4	-.01
03:15	.7	55.1	.03	.8	34.9	.02	.9	26.6	.00
03:20	.5	94.6	-.01	.8	84.9	.00	.7	34.0	.06
03:25	.6	78.4	-.02	.9	101.0	-.02	.7	359.5	.01
03:30	.4	125.9	-.02	.7	113.7	.00	.6	65.7	-.04
03:35	.6	183.9	-.02	.9	129.7	.02	.4	122.7	-.01
03:40	.4	215.5	-.03	.6	176.2	.01	.8	167.7	.05
03:45	.7	225.0	.01	1.0	136.3	.03	1.0	116.8	.06
03:50	.3	229.1	.00	.9	114.4	-.01	.9	106.7	.00
03:55	.4	293.3	-.01	.5	161.9	-.03	.8	112.1	-.04
04:00	.4	300.9	-.01	.4	155.7	.02	.6	140.4	.05
04:05	.5	355.1	.03	.8	118.4	.01	1.2	124.0	.01
04:10	.5	357.8	-.03	.7	130.4	.04	.9	143.4	.08

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.8	322.5	-.07	.5	104.1	-.03	.5	130.3	.02
04:20	.7	332.4	-.06	.7	299.6	.02	.5	200.9	.01
04:25	.8	341.8	-.01	.9	315.0	.02	.6	262.4	.02
04:30	.9	329.4	.09	1.0	306.9	.10	1.0	269.9	.09
04:35	.9	346.9	.15	1.4	306.7	.13	1.2	276.3	.07
04:40	1.0	356.5	.05	1.1	315.5	.08	1.2	280.7	.01
04:45	1.2	341.2	.06	1.6	303.5	-.04	1.6	286.7	-.03
04:50	1.0	331.6	.02	1.2	309.9	.02	1.4	286.6	.05
04:55	.9	343.3	-.05	1.4	312.7	.09	1.5	295.7	.11
05:00	.7	346.7	-.06	1.4	318.7	.00	1.5	311.7	.04
05:05	.9	17.9	-.05	1.1	332.5	-.01	1.3	315.0	.03
05:10	1.3	.5	-.12	1.2	327.1	-.07	1.5	318.2	-.06
05:15	1.6	10.6	.06	1.3	334.6	-.05	1.6	319.1	-.11
05:20	1.4	15.3	-.12	1.2	350.3	-.17	1.4	323.3	-.03
05:25	1.4	33.8	-.09	1.3	8.3	-.05	1.4	322.7	.13
05:30	1.5	36.2	-.01	1.3	9.0	.09	1.6	326.3	.15
05:35	1.4	36.1	.05	1.5	19.9	.08	1.5	325.4	.13
05:40	1.2	33.4	.02	1.1	19.9	.01	1.3	325.8	.06
05:45	1.4	6.5	-.10	1.4	7.1	-.07	1.7	335.1	-.08
05:50	1.6	9.4	-.05	1.7	354.9	-.07	2.0	334.7	-.03
05:55	1.9	18.2	.21	1.9	359.3	.14	2.1	342.6	.09
06:00	1.9	16.7	.15	2.1	350.1	.15	2.2	341.6	.13
06:05	1.9	8.0	.09	1.9	349.1	.13	2.2	338.0	.12
06:10	1.7	353.3	.05	2.2	339.9	.16	2.3	330.4	.20
06:15	1.6	354.2	.03	2.3	341.1	.11	2.1	333.0	.16
06:20	1.9	345.1	.02	2.4	339.2	.00	2.4	322.0	.03
06:25	1.3	343.0	-.10	1.8	335.6	-.10	2.4	322.1	-.08
06:30	1.2	351.2	-.09	1.9	345.0	-.14	2.1	333.0	-.07
06:35	1.4	348.9	-.04	1.9	345.2	-.06	2.1	329.4	-.04
06:40	1.8	353.6	.13	2.4	341.9	.07	2.1	328.8	.06
06:45	1.8	.6	.18	1.9	338.3	.08	2.2	322.6	.02
06:50	1.6	2.9	-.05	1.8	337.8	-.03	1.9	322.6	-.04
06:55	.7	5.4	-.20	1.1	325.4	-.18	1.5	315.0	-.07
07:00	.7	6.0	.11	.9	330.2	.03	1.9	322.9	.05
07:05	.7	14.8	.14	1.0	307.4	.02	2.0	322.6	.03
07:10	.9	325.7	.13	1.2	312.0	.01	2.5	321.3	.00
07:15	1.3	322.8	-.12	1.6	323.6	-.07	2.7	322.4	-.04
07:20	1.6	337.4	.10	1.8	326.4	.04	2.7	326.7	.02
07:25	1.3	344.8	.11	1.8	328.0	.08	3.2	328.6	.10
07:30	1.1	352.0	.12	1.5	327.2	.18	3.0	325.8	.16
07:35	1.4	344.2	.14	2.0	324.4	.03	3.5	328.9	-.02
07:40	1.5	339.0	-.09	2.4	334.0	-.16	3.9	331.4	-.18
07:45	1.1	339.4	-.15	2.0	332.2	-.24	3.2	327.3	-.30
07:50	.5	18.2	-.11	.9	347.5	-.23	2.1	327.7	-.30
07:55	.4	70.4	.12	.4	352.2	.01	1.5	335.5	-.11
08:00	.4	51.1	.07	.7	345.3	.00	1.5	337.1	-.13
08:05	.3	10.7	.09	.7	348.9	.02	1.6	326.5	-.15
08:10	.6	132.7	.00	.3	325.0	-.09	1.0	316.3	-.13
08:15	.3	265.1	.19	.4	279.1	.14	1.1	321.1	-.03
08:20	.4	289.3	.02	.5	276.4	.02	1.3	310.8	.00
08:25	.6	307.5	.01	.7	312.1	-.01	1.6	316.1	.04
08:30	.4	254.9	-.27	.7	302.5	-.08	1.9	320.4	-.07
08:35	.5	1.0	-.24	1.0	336.7	-.06	2.6	323.6	-.15
08:40	1.0	351.1	.04	1.1	337.2	-.03	2.2	334.7	-.15
08:45	.9	332.0	.12	1.0	327.9	.03	1.9	332.3	-.02
08:50	.8	311.9	-.16	1.0	326.9	-.05	2.0	322.9	-.15

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.0	340.7	-.07	1.1	343.8	.02	2.0	321.3	-.03
09:00	1.0	24.8	-.25	1.2	18.2	-.03	1.3	332.6	-.02
09:05	.7	22.8	-.31	.8	15.6	-.16	1.7	314.6	-.10
09:10	.7	186.3	-.85	.5	185.5	-.76	.6	286.8	-.42
09:15	1.1	182.8	-.49	.8	149.9	-.48	.5	7.2	-.13
09:20	1.3	221.1	-.01	.9	229.1	.04	1.1	296.3	.04
09:25	1.0	228.3	-.01	.9	256.5	-.09	1.1	286.2	-.04
09:30	1.0	256.2	.07	1.0	263.9	.24	.8	280.6	.21
09:35	.7	218.0	.41	.7	231.9	.38	.7	255.5	.27
09:40	.8	188.7	.11	.8	218.6	.18	.9	251.4	.22
09:45	1.3	198.5	-.25	1.2	215.5	-.14	1.3	238.1	-.04
09:50	1.2	226.5	.26	1.1	229.4	.18	1.1	239.4	.15
09:55	1.3	232.6	.13	1.5	238.8	.11	1.5	248.5	.08
10:00	1.1	228.0	.23	1.3	239.0	.26	1.3	250.8	.30
10:05	1.4	248.5	-.34	1.5	255.1	-.28	1.4	260.2	-.25
10:10	1.4	235.2	.16	1.6	242.7	.16	1.6	247.3	.23
10:15	1.2	206.6	.11	.9	202.8	.08	.5	211.3	.02
10:20	1.6	222.6	.23	1.5	230.1	.22	1.1	239.3	.14
10:25	1.8	267.9	-.24	1.8	267.3	-.08	1.9	267.4	.08
10:30	1.0	224.7	-.04	.9	247.2	.23	.9	249.1	.23
10:35	1.2	189.4	.05	.9	202.3	-.04	.9	221.9	.00
10:40	1.8	234.2	.36	1.9	230.9	.40	2.0	220.8	.41
10:45	1.2	237.0	.19	1.3	243.6	.26	1.4	237.9	.35
10:50	1.8	232.0	.18	1.9	240.5	.19	1.7	242.6	.08
10:55	1.3	241.2	-.65	1.6	236.0	-.64	1.6	235.2	-.65
11:00	1.9	198.6	.08	2.0	204.4	.01	1.9	213.0	-.04
11:05	1.6	206.2	.60	1.6	203.3	.64	1.4	206.8	.67
11:10	2.0	177.0	.05	2.1	177.8	.03	2.3	177.4	-.06
11:15	2.4	199.3	.37	2.4	207.0	.52	2.5	215.7	.54
11:20	1.7	206.0	.07	1.8	224.4	.10	1.8	234.3	.13
11:25	2.7	193.0	-.02	2.6	193.9	.19	2.3	195.0	.24
11:30	2.3	228.9	.21	2.4	233.0	.41	2.3	234.4	.52
11:35	1.3	249.1	.53	1.7	258.5	.42	1.9	259.9	.31
11:40	1.7	279.7	-.74	1.9	282.1	-.70	2.3	271.4	-.62
11:45	1.7	288.1	-.86	2.1	285.3	-.83	2.4	279.6	-.77
11:50	2.0	281.2	-.46	2.3	289.6	-.23	2.6	293.5	-.10
11:55	1.5	5.5	-.81	1.5	351.5	-.96	1.9	334.8	-1.28
12:00	3.3	251.4	-.38	3.2	248.6	-.38	3.1	247.9	-.35
12:05	2.1	241.0	.74	2.1	243.1	.84	2.0	243.2	.83
12:10	1.0	214.6	-.35	1.1	223.4	-.41	1.2	233.2	-.53
12:15	2.1	288.6	-.55	2.2	301.7	-.67	2.2	298.7	-.97
12:20	2.0	323.1	-.22	2.2	325.6	-.19	2.3	329.7	-.39
12:25	2.8	262.4	.48	2.8	260.3	.60	2.8	261.1	.61
12:30	3.4	270.3	.06	3.6	273.2	.25	3.7	277.0	.43
12:35	2.6	259.8	.56	2.3	266.0	.58	2.0	268.2	.49
12:40	2.0	259.2	-.46	2.0	267.8	-.40	2.1	262.3	-.31
12:45	2.8	327.8	-.73	3.0	319.6	-.52	3.1	310.4	-.46
12:50	4.2	283.4	.14	4.4	282.4	.16	4.5	281.3	.17
12:55	2.6	254.7	.53	2.7	261.1	.63	2.8	265.3	.64
13:00	1.2	339.1	-.37	1.6	326.3	-.28	1.7	323.0	.26
13:05	2.1	341.6	.08	2.2	337.0	.41	2.1	344.1	.75
13:10	2.0	235.8	-.49	2.0	254.2	-.62	2.3	260.4	-.85
13:15	2.7	237.9	-1.23	3.0	240.3	-1.43	3.2	241.7	-1.37
13:20	3.8	336.0	-.63	4.1	340.6	-.72	4.3	340.6	-.83
13:25	3.7	342.9	.28	3.7	342.7	.37	3.6	344.9	.45
13:30	2.9	59.3	-.28	2.9	63.5	-.26	3.0	66.1	-.31

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.0	271.7	-.82	2.1	270.1	-.93	2.2	270.8	-1.19
13:40	4.8	250.6	-.76	4.8	247.4	-.62	4.4	250.0	-.53
13:45	2.6	308.3	.25	2.6	305.3	.47	2.5	299.6	.58
13:50	2.4	304.9	-.26	2.3	302.7	-.13	2.5	291.0	-.15
13:55	2.0	239.1	-.19	2.0	242.8	-.23	2.0	245.3	-.31
14:00	1.7	219.8	.26	1.8	221.0	.28	1.6	241.0	.30
14:05	2.4	238.9	-.54	2.6	239.1	-.39	2.7	236.3	-.21
14:10	1.9	203.4	.20	1.7	211.7	.15	1.5	229.2	.21
14:15	2.5	302.9	-.39	2.9	302.6	-.39	3.4	302.8	-.35
14:20	4.3	312.6	.20	4.2	313.9	.35	4.3	314.1	.42
14:25	2.4	320.2	-.36	2.6	312.6	-.21	2.8	302.8	-.08
14:30	1.2	359.2	.49	1.3	9.0	.79	1.3	17.9	.92
14:35	1.7	267.5	.15	2.1	266.5	.19	2.3	266.5	.04
14:40	1.7	267.0	.87	1.8	277.1	.92	1.9	278.9	.99
14:45	1.7	186.2	-.06	2.1	183.9	-.05	2.3	176.2	.04
14:50	2.2	180.2	-.67	2.3	190.1	-.39	2.1	196.2	-.27
14:55	4.1	105.4	-.53	4.2	104.4	-.42	4.0	104.9	-.25
15:00	3.7	89.5	.26	3.7	87.4	.39	3.7	86.1	.51
15:05	2.6	87.4	.45	2.5	91.9	.64	2.5	90.8	.76
15:10	2.5	135.4	.21	2.4	135.2	.14	2.2	141.3	.15
15:15	2.1	116.1	-.16	2.2	116.7	-.17	2.1	115.6	-.22
15:20	2.8	118.0	.23	2.6	121.7	.34	2.8	123.8	.34
15:25	2.2	89.8	.06	1.9	93.1	.14	1.6	100.7	.24
15:30	1.8	105.5	-.29	1.7	103.6	-.29	1.8	104.5	-.24
15:35	1.9	191.1	-.46	2.1	187.3	-.31	2.0	181.8	-.15
15:40	1.6	209.3	.19	1.6	216.2	.39	1.6	217.3	.57
15:45	1.2	206.6	.53	1.1	181.0	.78	1.3	165.0	.93
15:50	1.1	178.0	.18	1.0	200.2	.45	1.0	210.1	.84
15:55	1.6	347.6	.43	1.6	335.5	.33	1.6	320.4	.23
16:00	2.2	160.8	-.92	2.1	171.6	-.90	2.5	174.2	-.87
16:05	2.5	176.2	.08	2.5	175.8	.01	2.5	170.3	.07
16:10	2.4	199.7	-.31	2.4	201.9	-.27	2.2	200.6	-.34
16:15	2.2	225.9	.02	1.9	223.8	-.02	1.6	215.8	-.11
16:20	2.1	254.0	-.56	2.1	259.5	-.69	2.2	262.7	-.82
16:25	1.6	122.5	-.31	1.9	109.7	-.29	2.1	99.2	-.43
16:30	3.0	62.1	-.49	3.1	59.2	-.61	3.5	61.5	-.81
16:35	3.1	61.7	-.24	3.3	64.1	-.08	3.0	64.7	.15
16:40	1.4	206.3	-1.06	1.5	187.1	-1.18	1.7	177.4	-1.10
16:45	1.8	128.1	-.93	2.0	130.2	-.96	2.2	126.9	-1.04
16:50	2.1	75.3	-.53	2.2	78.1	-.40	2.2	73.3	-.37
16:55	2.5	31.0	-.75	2.8	25.1	-.75	2.9	19.4	-.77
17:00	2.8	79.2	.21	2.9	78.0	.34	2.8	74.4	.47
17:05	1.9	71.9	.58	1.9	62.5	.75	1.9	52.1	.82
17:10	1.2	153.1	.04	1.0	164.3	.36	.9	147.2	.61
17:15	1.3	120.1	-.40	1.6	121.6	-.32	1.7	125.1	-.22
17:20	2.3	100.8	-.22	2.6	98.4	-.05	2.6	98.5	-.02
17:25	1.8	86.3	.05	1.7	85.2	.13	1.7	82.9	.17
17:30	1.8	95.3	.27	1.7	100.6	.24	1.8	102.9	.24
17:35	3.2	74.7	-.25	3.2	76.7	-.24	3.4	80.3	-.28
17:40	3.9	99.0	.43	4.0	99.5	.52	4.0	101.2	.57
17:45	4.2	84.4	.12	4.2	85.1	.23	4.3	83.7	.36
17:50	3.6	90.9	.15	3.7	92.1	.29	3.7	94.2	.37
17:55	2.3	97.7	.26	2.4	94.1	.31	2.6	88.2	.43
18:00	1.2	73.3	-.47	1.2	68.1	-.37	1.5	74.5	-.26
18:05	1.5	112.0	-.92	1.8	107.9	-.82	1.7	105.2	-.59
18:10	1.6	84.8	-.60	1.8	76.7	-.68	1.7	76.2	-.75

	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	1.6	119.6	-.61	1.8	126.2	-.57	1.9	129.3	-.59
18:20	2.5	149.7	-.75	2.5	149.6	-.84	2.5	149.7	-.98
18:25	3.0	150.3	-.06	3.1	145.7	-.09	3.2	144.0	-.01
18:30	2.9	126.1	.00	3.0	125.8	.03	3.2	124.5	.06
18:35	2.0	124.8	-.49	2.2	136.1	-.58	2.4	141.8	-.59
18:40	1.7	128.2	-.14	1.8	128.7	-.02	1.9	123.5	.06
18:45	2.1	135.2	-.26	2.1	138.7	-.19	2.1	141.6	-.20
18:50	2.1	117.2	.03	2.1	116.9	.12	2.3	116.6	.24
18:55	1.4	132.2	-.15	1.6	139.0	-.05	1.6	144.0	.01
19:00	1.6	134.5	-.17	1.7	134.8	-.13	1.7	133.3	-.14
19:05	1.6	132.3	-.14	1.6	138.8	-.18	1.7	143.1	-.22
19:10	1.7	129.4	-.06	1.7	129.5	.01	1.7	127.4	.05
19:15	1.9	132.8	-.07	1.9	132.9	-.04	1.9	133.0	-.01
19:20	2.0	119.6	-.02	2.0	122.5	.04	2.1	127.2	.07
19:25	2.1	125.9	-.03	2.2	128.6	.06	2.2	132.2	.10
19:30	1.9	128.4	-.12	1.8	129.2	-.05	1.9	133.1	.01
19:35	2.1	141.7	-.09	2.0	140.9	-.05	2.0	142.8	-.02
19:40	1.9	145.8	-.09	1.9	147.1	-.02	1.9	149.3	.03
19:45	1.8	150.6	-.10	1.7	155.8	-.05	1.6	157.3	.00
19:50	1.7	149.8	.02	1.6	149.4	.05	1.6	148.2	.07
19:55	1.8	161.2	.01	1.7	160.7	.02	1.7	160.7	.05
20:00	2.0	178.8	-.11	2.1	176.9	-.09	2.2	174.9	-.11
20:05	2.5	207.6	.06	2.8	206.4	.09	2.6	204.7	.08
20:10	2.6	196.7	.02	2.6	197.3	.03	2.5	200.5	.05
20:15	2.2	194.1	.00	2.3	196.0	.03	2.3	196.6	.03
20:20	2.2	194.9	-.03	2.4	193.2	.00	2.4	193.8	.02
20:25	2.4	201.7	.01	2.7	200.2	.04	2.6	197.1	.04
20:30	2.4	201.7	.08	2.5	198.8	.08	2.3	191.3	.11
20:35	2.5	192.6	.08	2.4	190.6	.11	2.2	186.2	.11
20:40	2.4	184.1	-.04	2.5	183.4	-.01	2.4	183.6	.00
20:45	2.1	179.5	-.10	2.6	179.6	-.09	2.6	178.0	-.07
20:50	2.0	170.5	-.13	2.6	173.9	-.08	2.6	174.7	-.05
20:55	1.4	164.5	-.04	2.1	178.6	-.04	2.4	176.6	-.03
21:00	1.2	172.3	-.01	1.8	187.6	-.03	2.3	183.1	-.06
21:05	1.0	169.8	-.06	1.2	199.3	-.05	1.9	194.2	-.09
21:10	.6	162.2	-.06	.7	213.2	-.04	1.4	202.0	-.04
21:15	.3	311.4	-.06	.3	253.6	-.05	.8	233.0	-.02
21:20	.7	286.6	-.06	.7	277.4	-.03	.8	272.5	.00
21:25	.6	294.5	-.02	.9	281.1	.01	1.2	261.7	.09
21:30	.4	277.1	-.04	.8	266.1	.04	1.3	245.4	.10
21:35	.4	314.4	-.04	.8	275.9	.03	1.2	246.1	.06
21:40	.7	322.9	-.07	1.0	299.0	-.02	1.3	279.9	.00
21:45	1.0	331.4	-.09	1.2	309.4	-.02	1.5	283.1	.02
21:50	1.0	332.8	-.02	1.3	305.5	.02	1.6	280.8	.07
21:55	.9	329.6	-.03	1.3	296.8	.02	1.6	276.5	.06
22:00	.8	336.9	-.02	1.2	295.3	.04	1.6	277.2	.06
22:05	.7	338.2	-.05	1.3	289.6	.00	1.7	274.7	.03
22:10	.9	12.2	-.07	1.0	316.5	-.01	1.5	280.9	.03
22:15	1.4	35.3	-.04	.9	347.3	.01	1.2	291.2	.04
22:20	1.2	33.0	-.07	.9	339.5	-.02	1.4	300.7	.00
22:25	1.1	26.4	-.01	.9	350.3	-.01	1.5	299.8	.02
22:30	.8	34.3	-.06	.7	353.6	-.01	1.3	300.7	.02
22:35	.4	17.6	-.02	.5	314.6	.01	1.6	285.7	.05
22:40	.4	26.4	-.03	.6	298.4	.01	1.6	279.2	.03
22:45	.5	81.4	-.05	.2	274.0	-.01	1.3	270.2	.02
22:50	1.0	113.3	-.06	.7	106.7	-.04	.6	240.1	.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/17/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	3.7	18.8	.07	3.6	16.5	.08	3.7	17.3	.08
00:05	3.2	21.4	-.02	3.2	18.2	-.01	3.1	8.8	-.01
00:10	3.0	26.8	-.01	3.0	21.6	-.03	3.0	17.9	-.03
00:15	3.1	23.7	.02	3.2	25.4	.04	3.3	24.8	.04
00:20			-.04			-.04			-.07
00:25			.00			.01			.06
00:30	2.4	8.9	-.05			-.09			.01
00:35			.04			.08			.09
00:40			.00			.00			.07
00:45			.04			.02			.09
00:50			.03			.05			.04
00:55			.06			.06			.05
01:00			.02			.04			.05
01:05			.00			-.03			-.01
01:10			.04			.14			.02
01:15			.01			.02			.06
01:20			.15			.15			.19
01:25			.07			.22			
01:30			-.04			-.05			-.01
01:35			-.09			-.09			-.06
01:40			-.14			-.19			-.14
01:45			-.04			-.08			-.08
01:50			-.03			-.06			-.06
01:55			-.05			-.04			-.06
02:00			-.10			-.12			-.07
02:05			-.08			-.10			-.08
02:10			-.14			-.09			-.14
02:15			-.13			-.11			-.05
02:20			-.08			-.05			-.06
02:25			.15			.01			-.18
02:30			-.08			-.03			-.01
02:35			-.16			-.18			-.11
02:40			-.15			.00			-.07
02:45			.20			.19			.14
02:50			.03			.05			.04
02:55			.09			.07			.18
03:00			.02			.02			.02
03:05	.8	331.1	.01			.00			.01
03:10	1.0	334.4	.00	1.8	324.6	.02			.01
03:15	.7	3.9	.03			.04			.00
03:20			.03			.04			.06
03:25			.00			-.04			-.04
03:30			-.02			-.02			-.01
03:35			-.04			-.02			-.01
03:40	.8	111.6	.01	.5	83.0	.01			-.01
03:45	.5	164.2	.06	.6	102.8	.04	.6	87.8	.03
03:50	.2	212.3	.01			.03			.03
03:55			-.04			.03			.02
04:00			.04			.07			.07
04:05	1.1	120.3	.01			.03			.06
04:10	1.0	126.4	.04	1.2	122.3	.02			.02

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	.9	145.6	.04	.8	140.4	.05	2.4	107.5	.06
04:20	.6	158.7	-.02			.02			.00
04:25	.8	231.2	.03			.06			.05
04:30	1.0	266.8	.06			.09			.10
04:35	1.4	278.9	.06			.05			.02
04:40	1.3	273.8	.00			-.01			-.03
04:45	.8	273.3	.02			.06			.09
04:50	1.0	279.3	.02			.07			.04
04:55	.7	291.0	.07			.10	1.5	271.7	.08
05:00	1.3	293.6	.04	1.0	259.3	.06	.9	261.4	.05
05:05	1.0	295.4	.04	.7	238.8	.05	1.2	253.8	.02
05:10	1.0	315.4	.02	1.2	263.8	.05			.05
05:15	1.3	307.3	-.04	1.2	271.6	.04	1.2	265.3	-.01
05:20	1.1	324.9	.02	.2	277.4	.07			.07
05:25	1.1	329.4	.16	.5	346.0	.10	.7	278.8	.06
05:30	1.5	332.6	.17	.9	319.9	.07	.7	294.3	.04
05:35	1.4	343.0	.16	1.2	344.1	.16	.9	299.5	.09
05:40	1.3	337.5	.08	1.2	314.9	.06			.03
05:45	1.8	334.2	-.07	1.4	339.4	-.05			.01
05:50	2.4	325.0	.03	2.0	331.5	.05			.02
05:55	2.5	331.5	.08	1.9	347.8	.06	1.6	40.6	.06
06:00	2.4	332.0	.07	2.0	333.6	.12	1.1	349.1	.08
06:05	2.2	325.2	.09	1.9	325.9	.09	1.5	345.4	.08
06:10	2.3	326.1	.14	2.2	319.3	.13	2.1	327.8	.12
06:15	2.4	335.8	.22	2.3	327.4	.19			.13
06:20	3.1	333.4	.00	3.0	331.3	-.03	2.8	325.3	-.02
06:25	3.2	326.4	-.06	2.4	343.5	-.03			-.02
06:30	3.1	332.8	-.08	3.1	329.8	-.09	2.3	332.8	-.02
06:35	3.6	326.8	-.09	3.3	319.0	-.04	2.3	327.3	-.10
06:40	3.7	330.0	.04	4.0	324.9	.05			.03
06:45	4.0	330.4	-.02	4.4	326.4	.00	2.6	322.4	-.01
06:50	3.5	330.8	-.03			-.02			.03
06:55	3.3	322.9	-.06	4.0	322.0	-.03	3.5	313.0	-.03
07:00	3.6	321.7	.08	4.3	322.8	.10	3.6	320.2	.11
07:05	3.8	324.2	.04			.06			.06
07:10	4.1	320.8	-.03	4.3	313.3	.00			.03
07:15	3.8	319.9	-.04	4.1	311.2	-.02	3.4	311.9	-.01
07:20	3.8	323.8	.03	3.9	310.2	.04			.05
07:25	3.7	323.6	.12	4.0	312.0	.09			.09
07:30	3.4	322.1	.14	4.1	316.4	.08			.11
07:35	4.5	327.3	-.09	4.1	328.5	-.05	3.2	325.5	-.04
07:40	4.5	331.4	-.22	4.0	325.1	-.13	3.1	322.5	-.12
07:45	3.9	321.0	-.34	3.7	322.2	-.28	3.8	312.8	-.23
07:50	3.4	321.3	-.38	3.9	315.6	-.31			-.20
07:55	3.2	322.0	-.28	4.7	307.8	-.26			-.17
08:00	3.3	328.8	-.25	4.2	317.3	-.28			-.22
08:05	3.3	318.8	-.21			-.27	5.1	300.9	-.17
08:10	2.6	325.8	-.22			-.24			-.13
08:15	3.0	319.9	-.14	4.7	317.2	-.11			-.08
08:20	3.2	318.0	-.01	4.0	319.3	.00			-.01
08:25	3.8	317.3	.08	4.8	311.8	.09	5.2	300.7	.10
08:30	4.0	318.2	-.03			.01			.04
08:35	4.1	314.0	-.09	4.2	311.4	-.01			.02
08:40	3.7	324.3	-.14	4.0	313.4	-.06	3.4	322.9	-.03
08:45	3.7	322.3	-.08	5.2	309.4	-.06	4.8	315.9	-.04
08:50	3.5	316.3	-.17	4.6	306.0	-.15	3.9	315.5	-.13

	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			-.02			.01			-.03
09:00	3.3	303.7	.04	3.3	314.7	.07			.07
09:05	2.3	309.8	-.08			-.01			-.02
09:10	2.2	309.0	-.15	3.9	305.3	-.17	4.0	315.4	-.12
09:15	2.0	310.5	-.03	3.5	311.1	-.06	5.0	306.0	-.11
09:20	2.7	304.6	.04	3.8	307.0	-.03	4.3	309.8	-.02
09:25	2.1	301.5	.05	3.1	303.0	.05	3.9	305.2	.05
09:30	1.5	301.2	.07	2.6	302.5	.09	3.5	303.4	.16
09:35	1.1	282.1	.24	1.9	297.3	.27	2.8	302.1	.28
09:40	1.3	274.3	.26	2.0	290.9	.18	2.9	298.6	.17
09:45	1.6	268.6	.05	2.5	281.7	.15	3.4	288.7	.23
09:50	1.2	261.3	.17	1.8	278.2	.20	2.6	291.9	.21
09:55	1.5	261.1	.02	2.0	280.4	-.09	2.9	292.4	-.16
10:00	1.5	262.3	.24	1.8	274.3	.22	2.4	285.9	.28
10:05	1.5	264.0	-.16	1.7	268.8	-.14	2.0	280.4	-.21
10:10	1.3	253.6	.08	1.2	251.5	-.07	1.4	263.2	-.14
10:15	.6	236.1	.05	.6	239.5	.02	.9	259.0	-.01
10:20	1.1	254.9	-.01	1.2	267.9	-.10	1.3	288.1	-.16
10:25	1.9	262.1	.10	1.9	267.6	.07	2.1	282.1	.09
10:30	.9	254.0	.23	.9	269.7	.14	1.1	267.6	.07
10:35	1.0	224.2	.01	1.2	226.5	.07	1.3	223.8	.09
10:40	1.9	219.1	.41	1.7	218.6	.42	1.3	229.0	.32
10:45	1.4	230.5	.35	1.3	234.8	.31	1.2	239.4	.28
10:50	1.6	242.0	-.05	1.4	239.5	-.17	1.2	238.6	-.11
10:55	1.4	238.8	-.34	1.5	243.0	-.10	1.7	247.5	.13
11:00	1.7	222.0	-.07	1.5	230.0	-.05	1.5	234.4	-.02
11:05	1.3	210.1	.50	1.1	224.1	.42	1.2	246.4	.41
11:10	2.3	178.9	-.17	2.3	183.5	-.30	2.3	187.4	-.37
11:15	2.5	219.4	.57	2.6	221.3	.72	2.7	222.7	.67
11:20	1.8	236.1	.17	1.8	235.1	.29	1.9	236.9	.38
11:25	2.3	198.3	.30	2.3	205.3	.39	2.4	209.6	.39
11:30	2.2	234.1	.60	2.2	233.1	.54	2.1	235.4	.50
11:35	1.9	257.1	.40	1.8	253.1	.30	1.8	251.1	.13
11:40	2.5	271.6	-.56	2.7	269.6	-.37	2.7	267.2	-.01
11:45	2.5	281.5	-.72	2.5	275.7	-.70	2.8	266.7	-.62
11:50	2.9	300.4	-.01	3.2	304.4	.03	3.3	305.8	.08
11:55	2.2	322.1	-1.58	2.4	312.8	-1.59	2.6	308.2	-1.28
12:00	3.0	247.4	-.28	2.7	247.0	-.27	2.4	245.2	-.30
12:05	1.8	240.7	.80	1.7	240.3	.85	1.7	243.4	.85
12:10	1.2	251.3	-.80	1.2	243.9	-1.06	1.1	236.2	-1.24
12:15	2.2	289.6	-1.30	2.0	288.1	-1.49	2.0	295.1	-1.58
12:20	2.7	332.7	-.49	2.9	334.4	-.51	2.8	333.2	-.46
12:25	2.6	262.7	.55	2.6	261.7	.38	2.8	260.4	.29
12:30	3.7	275.9	.48	3.6	276.2	.46	3.6	274.2	.39
12:35	1.7	267.4	.47	1.6	264.5	.48	1.6	253.5	.40
12:40	1.9	255.0	-.37	1.8	250.5	-.29	1.9	239.2	-.13
12:45	2.9	302.5	-.44	2.9	293.7	-.29	3.0	280.6	-.06
12:50	4.2	280.3	.14	4.1	277.6	.01	4.1	277.4	-.03
12:55	2.9	267.0	.59	2.7	269.2	.60	2.4	264.7	.61
13:00	1.9	307.2	.56	1.8	306.5	.50	2.1	304.4	.42
13:05	1.8	347.9	.85	1.8	352.4	.97	2.4	350.6	1.09
13:10	2.4	249.1	-1.05	2.3	250.5	-1.09	2.2	248.4	-1.02
13:15	3.2	243.2	-1.44	3.4	249.6	-1.50	3.7	251.3	-1.58
13:20	4.5	336.7	-.94	4.6	334.0	-1.11	4.5	334.4	-1.21
13:25	3.7	350.4	.53	3.8	356.0	.57	3.9	359.8	.60
13:30	3.0	68.8	-.28	2.9	70.0	-.25	3.3	69.9	-.15

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	2.4	269.6	-1.35	2.6	258.3	-1.54	2.5	254.3	-1.70
13:40	4.1	255.3	-.44	3.9	263.2	-.52	3.8	270.8	-.49
13:45	2.6	298.3	.77	2.7	298.6	.95	2.7	300.1	1.08
13:50	2.7	284.4	-.04	3.0	273.9	.02	3.0	269.7	.23
13:55	2.1	249.2	-.31	2.3	243.1	-.40	2.4	234.1	-.49
14:00	1.7	257.9	.13	1.9	258.0	.05	2.0	254.6	-.23
14:05	2.9	236.6	-.09	3.0	238.7	-.13	2.8	240.9	-.13
14:10	1.6	254.6	.39	1.9	257.4	.35	2.1	254.6	.30
14:15	3.9	304.4	-.44	4.2	307.3	-.44	4.5	309.6	-.41
14:20	4.3	313.1	.48	4.2	312.7	.49	4.1	314.2	.51
14:25	2.8	302.8	.07	2.9	302.8	.27	3.0	305.8	.51
14:30	1.4	24.1	.97	1.8	32.5	1.06	1.8	34.6	1.18
14:35	2.4	271.1	-.15	2.6	270.8	-.26	2.8	267.2	-.32
14:40	2.0	277.6	1.08	1.9	278.8	1.19	1.8	289.7	1.16
14:45	2.5	174.0	.11	2.5	164.7	.08	2.3	161.7	.23
14:50	2.0	192.4	-.14	1.8	176.2	-.16	1.8	160.2	-.29
14:55	3.9	107.5	-.02	3.9	106.7	.11	3.8	106.0	-.01
15:00	3.8	83.8	.64	3.8	84.0	.65	3.8	86.0	.56
15:05	2.6	91.7	.69	2.7	91.4	.65	2.7	93.3	.81
15:10	2.0	143.6	.24	2.2	145.4	.30	2.5	150.9	.31
15:15	2.5	113.3	-.28	2.5	112.0	-.29	2.7	112.7	-.33
15:20	2.9	119.7	.39	2.9	116.4	.49	3.0	117.2	.40
15:25	1.2	112.1	.39	1.2	123.7	.49	1.6	132.6	.49
15:30	1.8	112.3	-.26	1.8	121.8	-.37	1.6	122.7	-.57
15:35	1.9	179.9	.00	2.0	184.9	.11	2.1	190.2	.34
15:40	1.6	216.6	.78	1.5	209.7	.95	1.7	218.5	1.17
15:45	1.5	167.2	.90	1.6	175.0	.95	1.8	183.1	1.09
15:50	1.0	212.7	1.28	1.2	167.3	1.62	1.3	152.0	1.78
15:55	1.6	312.5	.12	1.7	304.1	.15	1.8	296.5	.47
16:00	2.7	175.0	-.85	2.6	173.8	-.72	2.6	172.2	-.71
16:05	2.6	165.2	.20	2.5	160.8	.11	2.3	161.6	.07
16:10	2.0	196.9	-.41	2.0	202.2	-.47	2.1	214.3	-.53
16:15	1.5	197.5	-.28	1.4	181.6	-.37	1.2	169.7	-.39
16:20	2.3	266.7	-.94	2.4	274.6	-1.17	2.5	276.9	-1.37
16:25	2.0	99.3	-.68	2.0	108.1	-.70	2.2	109.1	-.75
16:30	3.9	64.1	-.72	4.2	65.4	-.60	4.4	62.9	-.46
16:35	2.8	63.1	.39	2.7	62.4	.68	2.6	59.0	.75
16:40	1.7	165.2	-1.02	1.9	163.3	-.91	1.7	164.7	-.81
16:45	1.9	118.5	-1.14	2.0	109.0	-1.19	2.2	98.4	-1.41
16:50	2.2	66.8	-.44	2.2	61.6	-.39	2.3	56.4	-.30
16:55	2.9	17.1	-.79	2.9	12.7	-.80	2.9	13.9	-.96
17:00	2.7	70.7	.66	2.9	71.3	.76	3.0	73.4	.81
17:05	1.9	41.0	.96	1.9	30.0	1.16	2.0	25.2	1.27
17:10	.9	119.4	.62	.7	115.1	.86	.7	49.4	1.12
17:15	1.8	132.1	-.14	1.8	137.0	-.06	1.7	136.5	.02
17:20	2.4	93.0	-.10	2.4	86.3	-.11	2.5	93.2	-.11
17:25	1.7	78.7	.23	1.7	78.5	.21	1.7	78.2	.19
17:30	2.0	101.6	.27	2.0	99.5	.30	2.0	101.5	.36
17:35	3.6	80.1	-.31	3.6	79.9	-.26	3.3	78.9	-.25
17:40	4.0	101.8	.61	3.9	102.1	.60	3.7	102.8	.56
17:45	4.5	85.5	.41	4.7	86.9	.44	4.8	86.5	.44
17:50	3.8	94.6	.45	3.8	96.4	.52	3.8	98.8	.58
17:55	2.9	82.2	.52	3.2	80.0	.57	3.3	81.0	.67
18:00	1.7	78.3	-.22	1.9	75.8	-.18	2.1	79.0	-.04
18:05	1.9	99.5	-.36	2.0	93.0	-.01	1.9	88.2	-.03
18:10	1.8	80.6	-.65	1.8	86.9	-.48	1.7	96.5	-.30

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	2.1	127.5	-.51	2.3	119.6	-.52	2.3	112.1	-.53
18:20	2.5	147.0	-.95	2.4	140.9	-.75	2.6	142.9	-.60
18:25	3.3	143.1	.08	3.3	143.0	.14	3.3	143.0	.21
18:30	3.4	124.7	.10	3.4	124.0	.11	3.3	122.4	.08
18:35	2.4	142.9	-.62	2.6	141.4	-.61	2.7	136.9	-.54
18:40	2.0	125.4	.19	2.0	129.3	.31	1.9	135.2	.41
18:45	2.0	142.4	-.25	2.0	138.6	-.25	2.0	136.9	-.31
18:50	2.4	115.3	.29	2.4	114.6	.32	2.5	114.5	.32
18:55	1.6	145.3	.05	1.6	146.5	.00	1.6	147.6	.00
19:00	1.7	131.5	-.17	1.7	131.5	-.17	1.6	133.3	-.19
19:05	1.8	144.3	-.26	1.9	143.0	-.28	1.9	144.7	-.31
19:10	1.6	125.6	.06	1.7	124.6	.04	1.6	125.7	.05
19:15	1.9	131.7	-.03	1.9	131.5	-.05	1.9	131.7	-.03
19:20	2.1	131.4	.08	2.1	135.1	.10	2.0	138.1	.10
19:25	2.2	136.9	.17	2.2	141.3	.20	2.2	144.3	.20
19:30	2.0	136.0	.05	2.1	138.8	.08	2.1	143.7	.08
19:35	2.0	147.7	.02	2.1	151.5	.03	2.2	153.8	.06
19:40	1.9	150.9	.06	2.0	152.2	.10	2.0	154.2	.12
19:45	1.6	158.4	.01	1.5	159.8	.05	1.5	160.7	.09
19:50	1.6	147.6	.08	1.6	148.7	.12	1.6	150.0	.14
19:55	1.7	160.4	.05	1.7	161.8	.04	1.7	159.8	.03
20:00	2.2	173.7	-.13	2.3	173.4	-.15	2.3	172.8	-.15
20:05	2.5	203.2	.01	2.4	199.7	-.04	2.4	194.5	-.08
20:10	2.5	199.7	.03	2.6	197.3	.02	2.6	194.2	.01
20:15	2.3	197.0	.04	2.3	196.8	.02	2.4	196.3	.00
20:20	2.3	194.8	.01	2.3	195.4	.00	2.3	196.3	.00
20:25	2.5	194.5	.03	2.4	193.6	.03	2.4	194.6	.02
20:30	2.4	189.0	.13	2.3	189.0	.17	2.3	189.4	.21
20:35	2.1	180.9	.09	2.2	180.6	.11	2.2	180.6	.10
20:40	2.3	182.3	-.01	2.3	180.6	-.04	2.2	179.9	-.03
20:45	2.5	176.1	-.05	2.3	176.0	-.04	2.2	177.4	-.03
20:50	2.5	172.6	-.04	2.4	170.5	-.04	2.3	168.3	-.02
20:55	2.3	174.5	-.01	2.3	172.4	-.01	2.4	168.3	-.04
21:00	2.3	180.6	-.07	2.4	177.9	-.09	2.4	176.2	-.10
21:05	2.4	190.4	-.09	2.3	188.8	-.09	2.2	187.5	-.08
21:10	2.2	190.1	-.10	2.3	190.1	-.08	2.1	189.6	-.08
21:15	1.8	198.6	-.03	2.2	194.0	-.04	2.0	194.3	-.04
21:20	1.4	240.0	.02	2.0	211.2	.00	2.3	205.7	.02
21:25	1.7	226.9	.13	2.4	213.1	.16	2.7	210.4	.18
21:30	1.9	222.9	.13	2.5	211.7	.16	2.8	208.3	.17
21:35	2.1	222.0	.07	2.7	215.4	.08	3.0	214.5	.09
21:40	1.6	244.7	.01	2.4	221.9	.02	2.8	219.1	.03
21:45	1.8	254.4	.04	2.3	232.0	.05	2.8	225.1	.04
21:50	1.9	253.3	.08	2.4	234.6	.08	2.9	228.9	.11
21:55	2.0	257.7	.08	2.3	241.3	.08	2.8	230.5	.09
22:00	2.0	254.8	.07	2.5	235.6	.10	2.8	232.1	.10
22:05	2.0	259.6	.04	2.5	238.4	.07	2.8	231.3	.06
22:10	2.1	266.9	.05	2.1	254.3	.04	2.4	238.3	.04
22:15	1.9	276.1	.04	1.8	268.9	.06	1.9	250.0	.05
22:20	1.7	283.0	.01	2.1	269.8	.02	2.1	264.5	.03
22:25	1.8	291.2	.03	2.0	279.0	.04	2.2	268.0	.06
22:30	1.9	297.6	.01	2.0	286.6	.02	2.1	274.0	.01
22:35	2.1	287.1	.06	2.5	286.7	.06	2.8	287.0	.06
22:40	2.3	287.2	.03	2.9	292.5	.05	3.1	291.9	.04
22:45	2.2	287.8	.05	2.7	287.2	.06	2.9	282.7	.08
22:50	1.5	284.8	.05	2.1	275.6	.06	2.5	270.0	.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/17/2022

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	3.7	9.2	.05					.03	
00:05	3.3	14.2	.00					.00	
00:10	3.2	15.9	-.05	2.9	11.1			-.06	
00:15	3.1	16.5	.07					.13	
00:20			-.06					-.06	
00:25			.02					.32	
00:30			.14					.08	
00:35			.08					.05	
00:40			.02					.03	
00:45			.13					.07	
00:50			.05					.05	
00:55			.08					.14	
01:00			.04					.04	
01:05			-.05					-.07	
01:10			.04					.20	
01:15			.03					.01	
01:20			.16					.57	
01:25									
01:30			-.01					-.01	
01:35			-.05					-.06	
01:40			-.14					-.14	
01:45			-.07					-.02	
01:50			-.07					-.05	
01:55			-.04					.02	
02:00			-.08					-.06	
02:05			-.10					-.07	
02:10			.05					-.17	
02:15			-.07					.00	
02:20			-.03					-.02	
02:25			-.19					-1.02	
02:30			-.04					-.05	
02:35			-.13					-.09	
02:40			-.04					-.10	
02:45			.12					.09	
02:50			-.03					-.08	
02:55			.12					-.02	
03:00			-.04					-.01	
03:05			.05					.01	
03:10			.01					.03	
03:15			.02					-.05	
03:20			.02					.05	
03:25			.00					.00	
03:30			-.05					-.07	
03:35			-.01					.01	
03:40			.04					.08	
03:45	.7	23.7	.02					-.01	
03:50			.01					.01	
03:55			-.02					-.01	
04:00			.04					-.06	
04:05			.06					.01	
04:10	1.2	85.8	-.04					-.02	

	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			.08					.01	
04:20			.02					.07	
04:25			.10					.14	
04:30			.09					.00	
04:35			.08					.10	
04:40			.01					.06	
04:45			.08					.02	
04:50			.07					.10	
04:55	.5	242.4	.03					.05	
05:00			.02					.02	
05:05			.05					.07	
05:10			.06					.11	
05:15			-.01					.00	
05:20			.00					-.01	
05:25	.7	284.2	.02					.03	
05:30	.5	308.2	.01					.08	
05:35			.04			2.5	111.6	.05	
05:40			.04					-.01	
05:45			.01					.06	
05:50	.7	270.8	-.04					.01	
05:55			.05					.05	
06:00			.08					.07	
06:05	1.5	309.8	.06			1.3	224.9	.01	
06:10	1.7	299.5	.10			.4	236.8	.02	
06:15			.10					.07	
06:20			-.02					.02	
06:25			-.03					-.05	
06:30			-.01					-.10	
06:35			-.08					.00	
06:40			.05					.06	
06:45	1.7	335.4	-.03					.00	
06:50			-.01					.00	
06:55			.01					-.01	
07:00			.06					.07	
07:05			.06					.07	
07:10			.08					.09	
07:15			-.03					.00	
07:20			.00					.03	
07:25			.09					.07	
07:30			.03					.05	
07:35	2.0	7.4	-.02					-.01	
07:40			-.09					-.03	
07:45			-.16	2.0	320.1			-.15	
07:50			-.11					-.08	
07:55			-.11					-.01	
08:00			-.17					-.07	
08:05			-.06					-.08	
08:10			-.10					-.01	
08:15			-.02					-.08	
08:20			-.02					-.06	
08:25			.11					.09	
08:30			.09					.08	
08:35			.10					.12	
08:40	2.7	11.1	-.04					-.02	
08:45	3.1	345.3	.03					.07	
08:50	3.7	313.8	-.12					-.04	

	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			-.01					-.03	
09:00			.05					.05	
09:05			.00					.03	
09:10	4.2	319.5	-.07	3.8	310.7	4.1	309.7	-.01	
09:15	5.3	303.8	-.10					-.09	
09:20	4.3	312.0	-.05	3.8	312.2	4.0	305.3	.01	
09:25	3.8	313.8	.03	3.5	316.8	3.4	312.2	.04	
09:30	3.7	310.6	.08	3.3	316.3	3.4	310.5	.03	3.6
09:35	3.2	309.1	.21	3.0	314.5	3.1	311.7	.08	3.5
09:40	3.1	306.5	.19	2.9	311.5	3.3	308.7	.16	3.6
09:45	3.6	295.1	.28	3.5	297.1	3.6	299.0	.22	4.0
09:50	3.3	304.4	.21	3.4	306.5	3.8	304.3	.20	3.7
09:55	3.5	299.8	-.18	3.6	301.5	4.0	302.9	-.10	4.1
10:00	3.0	294.7	.27	3.6	301.5	4.0	303.3	.30	4.0
10:05	2.4	292.8	-.31	3.0	303.5	3.7	305.8	-.37	3.7
10:10	1.6	277.3	-.29	2.2	291.2	3.0	299.0	-.36	3.5
10:15	1.0	277.6	-.09	1.5	291.9	2.3	303.5	-.09	2.8
10:20	1.7	302.0	-.22	2.3	307.3	3.0	309.1	-.19	3.5
10:25	2.2	292.7	.20	2.7	299.6	3.3	302.1	.35	3.9
10:30	1.2	261.5	.21	1.1	265.1	1.2	281.6	.28	1.5
10:35	1.2	231.9	.14	1.1	256.6	1.4	277.6	.26	1.8
10:40	1.0	240.7	.31	1.0	251.9	1.1	261.4	.39	1.2
10:45	1.2	247.8	.34	1.4	255.6	1.6	264.6	.29	1.5
10:50	1.4	246.7	-.19	1.6	258.1	1.9	265.4	-.16	2.3
10:55	1.7	250.8	.32	1.6	259.6	1.6	268.6	.41	1.6
11:00	1.5	238.9	.01	1.6	238.8	1.4	245.6	.08	1.5
11:05	1.3	259.1	.29	1.4	262.4	1.6	264.4	.37	1.8
11:10	2.4	187.6	-.44	2.4	193.7	2.4	200.9	-.37	2.4
11:15	2.8	226.2	.58	2.9	229.4	2.7	231.2	.52	2.6
11:20	2.2	247.2	.43	2.4	251.0	2.5	247.6	.42	2.7
11:25	2.2	218.5	.42	2.0	226.7	1.9	227.2	.48	2.0
11:30	1.9	237.6	.39	2.0	247.1	1.9	247.4	.28	1.8
11:35	1.8	247.7	.16	1.9	239.4	1.9	228.9	-.03	1.8
11:40	2.6	265.3	.25	2.5	256.9	2.5	254.8	.32	2.4
11:45	2.9	261.9	-.61	3.1	257.7	3.4	253.5	-.61	3.7
11:50	3.4	304.2	.19	3.3	303.7	3.2	303.5	.27	3.1
11:55	2.7	311.0	-1.08	2.7	312.9	2.6	315.7	-.95	2.4
12:00	2.0	245.8	-.33	1.9	244.9	2.3	243.2	-.41	2.5
12:05	1.6	249.5	.99	1.2	271.8	1.3	288.0	1.03	1.2
12:10	1.0	233.1	-1.23	.9	257.1	.8	298.1	-1.29	.9
12:15	2.1	296.5	-1.71	2.2	297.5	2.4	302.8	-1.65	2.6
12:20	2.8	334.3	-.53	2.9	340.1	2.8	344.5	-.56	2.8
12:25	2.9	260.2	.26	3.0	260.4	3.0	262.8	.30	2.9
12:30	3.4	275.3	.32	3.4	277.4	3.3	280.1	.31	3.1
12:35	1.8	252.7	.22	2.0	248.6	2.1	255.2	.17	2.1
12:40	2.3	234.6	-.09	2.8	244.2	2.9	250.5	-.14	3.0
12:45	3.2	277.6	.14	3.7	280.8	3.9	280.6	.22	4.1
12:50	4.1	278.5	-.11	4.1	279.2	4.2	280.4	-.11	4.4
12:55	2.4	264.4	.70	2.4	267.2	2.6	269.6	.84	2.6
13:00	2.7	301.9	.34	3.0	302.2	2.9	300.7	.43	3.1
13:05	2.5	345.5	1.14	2.7	341.4	2.6	335.9	1.01	2.6
13:10	2.2	246.4	-1.17	2.2	255.5	2.2	261.6	-1.24	2.3
13:15	3.8	252.3	-1.57	4.0	255.9	3.9	261.4	-1.47	3.9
13:20	4.6	333.7	-1.28	4.6	332.1	4.7	329.6	-1.23	4.7
13:25	3.8	356.4	.77	3.6	350.1	3.5	343.3	.86	3.4
13:30	3.6	67.0	-.14	3.6	60.8	3.6	62.6	-.19	3.7

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.4	293.8	-1.80	2.6	311.0	2.9	321.2	-1.92	3.0
13:40	3.7	273.4	-.42	3.9	276.2	4.3	277.8	-.34	4.5
13:45	2.8	300.9	1.19	2.9	299.4	2.8	300.2	1.30	2.8
13:50	2.9	271.7	.46	2.8	276.5	2.8	274.9	.56	2.8
13:55	2.2	234.4	-.66	2.3	226.0	2.4	223.5	-.80	2.4
14:00	2.1	255.0	-.37	2.3	257.1	2.5	260.5	-.44	2.6
14:05	2.9	242.1	-.04	2.8	245.8	2.7	248.1	.12	2.6
14:10	2.3	255.0	.33	2.6	253.8	2.7	252.9	.38	2.5
14:15	4.6	308.8	-.45	4.8	309.1	4.7	309.1	-.49	4.9
14:20	4.0	316.2	.53	3.8	316.9	3.8	315.1	.57	3.7
14:25	2.9	311.3	.79	2.7	310.0	2.9	311.6	.93	3.1
14:30	1.7	34.2	1.13	1.7	34.8	2.0	32.2	.98	2.0
14:35	2.9	268.5	-.50	3.1	271.7	3.4	274.6	-.65	3.4
14:40	1.8	297.4	1.14	1.8	294.0	1.9	295.2	1.16	2.1
14:45	1.9	163.8	.37	1.8	164.0	1.7	159.9	.38	1.4
14:50	1.8	128.2	-.54	1.6	139.3	1.6	260.1	-.66	1.7
14:55	3.9	108.8	-.04	4.2	110.3	4.3	113.0	.03	4.5
15:00	3.7	86.7	.55	3.4	87.5	3.4	90.2	.57	3.1
15:05	2.6	97.3	.92	2.3	99.9	2.1	98.1	.94	1.9
15:10	2.6	155.7	.34	2.7	152.8	2.9	150.4	.33	2.8
15:15	2.9	111.3	-.37	3.1	108.3	3.4	106.7	-.54	3.4
15:20	2.8	116.5	.43	2.8	115.3	2.8	120.2	.56	2.7
15:25	1.8	144.0	.48	1.8	148.8	1.8	158.6	.62	1.8
15:30	1.5	111.8	-.69	1.6	119.2	1.4	108.4	-.75	1.4
15:35	2.3	201.0	.51	2.6	203.8	2.9	201.3	.47	2.9
15:40	1.8	219.4	1.29	1.8	213.4	1.5	213.7	1.31	1.6
15:45	1.9	192.2	1.24	1.9	194.7	2.0	196.7	1.33	2.3
15:50	1.4	141.8	1.84	1.5	138.2	1.6	132.7	1.91	1.8
15:55	1.8	286.8	.70	1.9	277.1	1.8	279.0	.95	1.7
16:00	2.4	170.7	-.76	2.2	173.5	2.2	175.6	-.74	2.3
16:05	2.2	155.5	-.03	2.3	151.9	2.4	152.1	-.07	2.5
16:10	2.1	221.1	-.63	2.1	221.8	2.0	221.0	-.90	1.8
16:15	1.0	163.3	-.51	1.0	154.8	1.1	182.2	-.62	1.2
16:20	2.4	278.9	-1.58	2.4	283.2	2.2	279.0	-1.73	2.2
16:25	2.6	103.4	-.85	2.9	98.0	2.9	98.1	-.94	2.8
16:30	4.4	64.7	-.35	4.4	64.9	4.5	68.5	-.23	4.4
16:35	2.5	54.8	.82	2.7	60.4	3.2	57.4	.87	3.4
16:40	1.7	150.5	-.83	1.9	131.2	1.9	122.9	-.98	1.9
16:45	2.4	97.1	-1.60	2.5	92.7	2.7	87.1	-1.64	3.0
16:50	2.5	59.1	-.34	2.4	59.8	2.5	61.6	-.50	2.9
16:55	3.0	21.7	-.94	3.2	31.6	3.3	37.2	-.88	3.4
17:00	3.0	69.5	.91	3.0	62.5	3.1	61.9	1.00	3.1
17:05	2.1	20.8	1.49	2.1	13.4	2.3	12.1	1.67	2.6
17:10	.7	355.8	1.31	.7	342.8	.8	256.2	1.41	.9
17:15	1.7	136.6	.01	1.3	147.8	.9	169.6	.01	1.2
17:20	2.6	94.7	.09	2.5	100.7	2.6	109.9	.24	3.0
17:25	1.7	80.4	.23	1.7	83.7	1.8	83.2	.20	1.9
17:30	2.1	105.7	.37	2.2	109.5	2.2	110.2	.30	2.1
17:35	3.0	80.6	-.09	2.9	84.3	2.9	86.9	-.06	2.9
17:40	3.7	102.5	.51	3.7	101.0	3.6	99.9	.49	3.6
17:45	4.8	87.0	.43	4.7	87.1	4.7	86.9	.38	4.6
17:50	3.8	101.7	.68	3.8	102.6	3.7	106.0	.74	3.7
17:55	3.3	83.6	.79	3.0	85.8	2.9	91.1	.77	2.9
18:00	2.3	77.6	.14	2.4	78.7	2.4	82.6	.32	2.2
18:05	1.8	91.0	.19	1.7	93.2	1.6	95.0	.27	1.5
18:10	1.7	102.4	-.35	1.5	103.4	1.4	103.2	-.30	1.3

	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
18:15	2.3	106.9	-.52	2.4	105.8	2.5	104.3	-.43	2.6
18:20	2.7	143.8	-.55	2.7	140.1	2.6	139.8	-.49	2.6
18:25	3.4	141.9	.27	3.4	141.0	3.4	141.0	.20	3.5
18:30	3.3	120.7	.08	3.3	118.6	3.3	116.7	.14	3.2
18:35	2.8	134.0	-.37	2.9	130.7	2.9	127.7	-.25	3.0
18:40	1.8	134.9	.49	1.6	132.5	1.6	134.6	.46	1.6
18:45	1.9	134.3	-.38	1.9	136.5	1.8	141.4	-.37	1.8
18:50	2.4	115.4	.30	2.4	117.6	2.3	120.1	.24	2.1
18:55	1.7	144.4	-.01	1.6	139.5	1.5	144.0	-.03	1.4
19:00	1.6	137.2	-.22	1.6	142.0	1.5	143.9	-.22	1.6
19:05	1.9	145.3	-.35	1.8	148.5	1.8	151.6	-.39	1.8
19:10	1.6	128.2	.07	1.6	131.4	1.4	134.6	.14	1.3
19:15	1.8	131.9	.03	1.8	134.2	1.8	135.1	.05	1.7
19:20	1.9	141.6	.12	1.8	144.0	1.7	144.0	.09	1.7
19:25	2.1	145.5	.20	2.1	145.0	2.1	144.5	.20	2.2
19:30	2.1	145.9	.09	2.1	148.4	2.2	149.3	.10	2.1
19:35	2.4	154.8	.08	2.3	156.0	2.3	156.2	.11	2.3
19:40	2.1	155.9	.08	2.1	158.7	2.1	160.8	.06	2.1
19:45	1.6	159.9	.07	1.6	159.6	1.6	161.9	.09	1.6
19:50	1.7	148.2	.17	1.8	148.7	1.9	151.1	.17	1.8
19:55	1.7	158.5	.00	1.8	157.6	1.8	161.4	.00	1.8
20:00	2.2	172.3	-.19	2.2	170.9	2.2	171.2	-.20	2.3
20:05	2.4	189.8	-.14	2.4	185.3	2.3	181.3	-.17	2.3
20:10	2.6	193.0	.03	2.6	190.2	2.6	188.4	.07	2.5
20:15	2.4	194.4	.03	2.4	193.5	2.3	192.9	.04	2.2
20:20	2.3	196.9	-.01	2.2	195.8	2.2	195.6	-.01	2.2
20:25	2.5	195.2	.00	2.5	195.2	2.4	193.9	.01	2.4
20:30	2.3	190.5	.23	2.4	192.3	2.4	190.8	.27	2.4
20:35	2.2	181.0	.06	2.2	181.6	2.2	181.8	.05	2.2
20:40	2.2	179.1	-.02	2.2	178.9	2.2	178.4	-.01	2.2
20:45	2.1	177.5	-.02	2.1	177.6	2.2	177.1	-.02	2.1
20:50	2.3	167.2	-.03	2.3	166.0	2.3	166.9	-.03	2.3
20:55	2.4	168.5	-.02	2.4	167.6	2.4	168.2	-.03	2.4
21:00	2.4	175.0	-.09	2.4	174.1	2.5	173.4	-.09	2.5
21:05	2.3	184.3	-.09	2.3	181.3	2.4	178.3	-.08	2.4
21:10	2.1	186.9	-.08	2.2	182.9	2.2	181.9	-.07	2.2
21:15	1.9	192.1	-.04	2.0	188.6	2.1	187.7	-.06	2.1
21:20	2.2	206.9	.03	2.2	206.5	2.2	204.2	.02	2.2
21:25	2.7	209.8	.15	2.5	207.7	2.4	207.3	.15	2.4
21:30	2.8	207.1	.16	2.7	207.0	2.5	207.1	.16	2.4
21:35	3.0	212.1	.09	2.9	210.4	2.8	209.0	.09	2.7
21:40	2.8	218.8	.06	2.8	216.2	2.7	214.9	.06	2.7
21:45	2.8	224.2	.03	2.7	223.4	2.7	222.1	.02	2.7
21:50	3.0	229.0	.09	2.9	229.8	2.8	229.5	.08	2.7
21:55	2.8	229.9	.06	2.8	231.8	2.8	233.3	.04	2.8
22:00	2.9	230.6	.09	2.8	229.7	2.7	232.4	.08	2.7
22:05	2.9	230.7	.06	2.9	231.9	2.8	231.9	.08	2.8
22:10	2.5	233.4	.04	2.6	233.5	2.6	233.4	.06	2.6
22:15	2.1	236.5	.06	2.2	230.2	2.2	230.4	.09	2.3
22:20	2.2	251.4	.03	2.2	241.5	2.3	237.3	.04	2.3
22:25	2.3	261.4	.06	2.3	250.1	2.2	241.8	.07	2.4
22:30	2.2	266.5	.02	2.3	257.6	2.2	245.9	.01	2.2
22:35	2.8	281.2	.04	2.7	274.3	2.7	267.6	.03	2.7
22:40	2.8	287.8	.06	2.7	277.9	2.6	269.0	.07	2.6
22:45	2.7	280.6	.09	2.5	275.5	2.5	266.7	.08	2.4
22:50	2.5	268.9	.07	2.6	265.6	2.6	262.5	.08	2.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/17/2022

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		.11			-.17				
00:05		-.03			.05			.11	
00:10		-.08			-.20			.48	
00:15		.26			.16			.46	
00:20		-.02			.45			.85	
00:25		-.18							
00:30		.10			-.68				
00:35		-.01			.42				
00:40		.25			.40				
00:45		.12			.20			.74	
00:50		.17			.47			.93	
00:55		-.19							
01:00		-.23			-.18			.06	
01:05		-.21			.25				
01:10		-.97							
01:15		.05			-.03			-.22	
01:20		-1.16							
01:25									
01:30		.01			.15			-.18	
01:35		-.21			-.39			.08	
01:40		-.23			.12				
01:45		.13			-.13			-.05	
01:50		-.06			-.14			-1.55	
01:55		.30			-.91				
02:00		.04			.35			-.19	
02:05		.11			-.26			-.04	
02:10									
02:15		-.19			.33				
02:20		.01			-.45				
02:25									
02:30		-.11			-.22			1.13	
02:35		-.15			.16			-.24	
02:40		.00							
02:45		.03			.05			.08	
02:50		-.16			-.19			-.86	
02:55		-.10			-.68			.03	
03:00		-.06			.08			.08	
03:05		.12			.08			.21	
03:10		-.09			-.01			-.08	
03:15		-.02			.11			.54	
03:20		.07			.25			-.10	
03:25		.02			.01			-.19	
03:30		-.07			-.18			-.25	
03:35		.16			-.08			.09	
03:40		.00			.13			-.19	
03:45		-.09			-.06			.15	
03:50		-.05			.21			.28	
03:55		-.13			.12			.13	
04:00		-.10			-.08			-.11	
04:05		.04			.18			-.41	
04:10		.05			-.16			-.01	

	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		-.02			.08			-.09	
04:20		.09			-.23			-.15	
04:25		.12			.12			-.04	
04:30		-.09			-.04			-.10	
04:35		.01			.00			.24	
04:40		-.01			-.06			.38	
04:45		-.01			.14			-.19	
04:50		.06			.04			-.16	
04:55		.02			.02			.15	
05:00		-.01			.11			.19	
05:05		.17			.03			-.21	
05:10		.01			.00			.12	
05:15		-.09			-.20			-.30	
05:20		-.02			.01			.00	
05:25		-.02			.02			-.18	
05:30		.00			.04			.12	
05:35		.14			.04			.41	
05:40		-.02			-.34			-.14	
05:45		.04			-.21			-.54	
05:50		-.06			-.28			.10	
05:55		-.01			.11			.39	
06:00		.01			-.14			-.26	
06:05		.03			.15			.04	
06:10		-.07			-.15			-.19	
06:15		.07			.02			.02	
06:20		-.02			-.04			-.05	
06:25		-.01			.05			-.16	
06:30		-.12			-.03			-1.31	
06:35		.03			.15			-.09	
06:40		.05			.15			-.13	
06:45		.01			.03			.01	
06:50		.02			-.01			-.23	
06:55		-.03			-.08			-.23	
07:00		.09			-.05			-.81	
07:05		.10			.26			.17	
07:10		.16			.25			.50	
07:15		-.03			-.02			-.08	
07:20		.04			.14			.24	
07:25		-.04			-.12			-.08	
07:30		.04			.08			.04	
07:35		.11			-.17			-.53	
07:40		-.16			.39				
07:45		-.12			.70			-.49	
07:50		-.05			-.22			-.36	
07:55		.13			.05			.12	
08:00		-.05			-.08			.14	
08:05		-.03			-.25			-.39	
08:10		.04			.03			-.32	
08:15		.07			.08			.75	
08:20		-.12			-.34			-.37	
08:25		.12			.43			-.44	
08:30		.14			.22			.43	
08:35		.23			.51			.48	
08:40		-.07			-.08			-.20	
08:45		.07			.05			.22	
08:50		-.06			-.02			.06	

	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		-.14			-.14			-.26	
09:00		.02			.02			.15	
09:05		-.02			.13			.06	
09:10		.08			-.01			.04	
09:15		-.07			-.13			-.07	
09:20		.07	5.6	293.4	.05			.00	
09:25		.08			.03			-.01	
09:30	310.9	.06	3.4	310.5	.07	3.2	311.2	.04	3.5
09:35	307.9	.11	3.2	309.4	.12	2.6	314.9	.09	3.3
09:40	305.1	.10	3.2	305.4	.19	3.4	304.4	.14	2.7
09:45	293.9	.16	3.7	293.1	.12	3.4	294.2	.07	
09:50	300.8	.18	3.6	297.5	.14	4.0	295.7	.15	3.8
09:55	298.0	-.02	4.1	293.8	-.08	3.6	297.6	-.02	3.9
10:00	299.4	.22	3.8	295.6	.21	3.9	293.9	.18	
10:05	302.3	-.31	3.4	295.6	-.21	3.3	293.1	-.17	3.5
10:10	298.4	-.37	3.6	292.5	-.37	3.4	289.0	-.33	3.3
10:15	309.6	-.14	3.0	305.9	-.15	3.1	301.6	-.19	2.9
10:20	313.0	-.17	3.9	316.3	-.12	3.7	318.3	-.16	3.6
10:25	306.0	.50	4.1	308.9	.55	4.6	312.7	.49	4.7
10:30	286.3	.41	2.0	291.0	.55	2.6	296.2	.62	3.4
10:35	288.4	.75	2.4	297.5	.86	2.7	301.0	.90	3.1
10:40	280.4	.46	1.5	295.5	.48	1.7	299.3	.49	2.3
10:45	268.7	.21	1.8	281.3	.11	2.2	285.3	.14	2.3
10:50	272.5	.08	2.4	277.5	.15	2.8	283.8	.26	3.5
10:55	272.3	.39	1.7	265.3	.34	1.8	263.9	.31	1.9
11:00	254.0	.13	1.2	260.2	.10	1.1	275.7	-.01	1.2
11:05	270.4	.52	2.1	282.3	.50	2.4	286.1	.54	2.4
11:10	206.8	-.31	2.4	209.5	-.37	2.3	209.6	-.43	2.0
11:15	233.7	.63	2.4	238.3	.49	2.3	240.1	.27	2.3
11:20	244.3	.48	2.7	245.9	.48	2.4	246.2	.45	2.4
11:25	225.2	.63	2.1	226.0	.71	2.3	225.5	.73	2.4
11:30	251.9	.01	1.8	257.1	-.04	1.8	253.9	-.15	1.9
11:35	213.0	-.06	1.9	212.7	-.19	1.9	223.8	-.34	1.9
11:40	264.3	.30	2.2	281.9	.17	2.3	282.9	.20	2.5
11:45	256.7	-.79	3.7	261.4	-.89	3.5	262.9	-1.04	3.4
11:50	301.9	.54	3.0	299.1	.57	2.9	294.2	.64	2.8
11:55	318.0	-.63	2.5	315.6	-.53	2.4	314.9	-.44	2.4
12:00	246.1	-.24	2.6	250.9	-.18	2.7	254.9	-.04	2.9
12:05	299.6	.97	1.3	311.1	.97	1.3	316.4	.96	1.5
12:10	295.2	-1.32	1.1	293.8	-1.38	1.4	303.2	-1.55	1.7
12:15	304.2	-1.83	2.8	303.6	-1.99	3.0	304.4	-2.03	3.1
12:20	350.2	-.77	2.9	356.8	-.80	2.9	.4	-.79	2.8
12:25	267.7	.24	2.9	273.7	.19	2.8	277.9	.10	2.7
12:30	282.1	.25	3.0	283.0	.21	3.0	284.5	.23	2.7
12:35	254.3	.05	2.1	255.9	.02	2.6	254.5	-.10	2.8
12:40	257.7	-.34	3.4	263.9	-.33	3.6	266.7	-.36	3.8
12:45	277.0	.10	4.0	280.1	.20	4.0	285.4	.25	3.9
12:50	282.0	.01	4.3	282.8	.22	4.1	283.2	.41	4.0
12:55	274.4	.72	2.6	276.4	.62	2.8	278.7	.59	2.9
13:00	299.5	.76	3.2	296.4	.97	3.1	293.4	1.20	2.9
13:05	335.0	.99	2.8	334.9	1.06	2.8	331.4	1.21	2.9
13:10	262.1	-1.38	2.6	262.9	-1.18	2.8	267.2	-1.03	3.1
13:15	266.9	-1.37	3.8	267.8	-1.24	3.8	268.1	-1.11	3.7
13:20	330.1	-1.17	4.7	327.7	-1.13	4.6	326.5	-.99	4.6
13:25	338.7	1.23	3.4	337.6	1.33	3.5	336.3	1.44	3.7
13:30	61.3	-.09	3.8	60.5	.05	3.7	54.6	.09	3.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	345.3	-2.08	3.2	355.9	-2.13	3.2	355.4	-2.16	3.4
13:40	279.3	-.13	4.6	280.0	-.24	4.5	282.8	-.28	4.4
13:45	298.4	1.37	2.7	298.8	1.39	2.6	295.7	1.30	2.5
13:50	281.2	.47	3.0	283.1	.34	3.1	282.9	.34	3.2
13:55	229.2	-1.12	2.5	223.6	-1.18	2.3	222.7	-1.18	2.2
14:00	262.0	-.61	2.6	262.7	-.75	2.4	261.8	-1.02	2.0
14:05	244.2	.02	2.7	248.5	-.05	2.8	250.4	-.23	2.9
14:10	250.7	.51	2.3	246.2	.37	2.2	244.1	.22	2.2
14:15	310.5	-.50	4.7	312.0	-.52	4.7	314.7	-.46	4.7
14:20	313.7	.67	3.6	313.2	.71	3.5	314.3	.89	3.2
14:25	315.0	.98	3.4	313.9	.95	3.5	313.3	.95	3.3
14:30	29.9	1.02	1.8	34.7	.97	1.8	43.7	.89	1.8
14:35	275.0	-.83	3.4	273.6	-.97	3.5	278.8	-1.08	3.5
14:40	298.3	1.38	2.4	298.0	1.35	2.3	288.4	1.35	2.5
14:45	171.7	.48	1.3	197.0	.20	1.2	214.8	.22	1.1
14:50	251.1	-.50	1.6	285.8	-.40	1.8	308.2	-.26	1.8
14:55	111.5	.01	4.7	113.8	.09	4.7	114.4	.21	5.0
15:00	89.4	.48	3.0	88.8	.63	2.9	82.5	.69	2.8
15:05	90.5	1.06	1.8	86.9	1.05	1.8	73.1	1.11	2.2
15:10	148.2	.61	2.7	139.6	.65	2.5	135.7	.54	2.1
15:15	106.1	-.55	3.3	106.5	-.75	3.6	106.8	-.79	3.3
15:20	122.6	.86	2.6	120.2	1.00	2.7	123.3	1.08	2.8
15:25	167.6	.38	1.7	176.1	.45	1.7	185.1	.50	1.8
15:30	122.2	-.87	1.3	124.5	-.80	1.0	127.8	-.78	.9
15:35	197.8	.75	2.9	186.6	.96	2.8	184.4	1.03	2.9
15:40	212.0	1.44	1.4	219.4	1.49	1.4	227.8	1.66	1.3
15:45	202.9	1.44	2.4	197.5	1.67	2.6	200.1	1.79	2.6
15:50	124.0	1.89	2.0	119.4	1.83	2.1	124.3	1.85	2.1
15:55	278.6	1.03	1.5	264.9	.97	1.5	256.5	.93	1.3
16:00	174.1	-.36	2.2	174.5	-.35	2.6	170.4	-.34	2.7
16:05	154.3	.05	2.4	157.6	.17	2.2	168.3	.24	2.2
16:10	202.8	-1.07	1.9	201.8	-1.15	2.2	212.6	-1.27	2.2
16:15	206.8	-.73	1.3	224.5	-.75	1.5	234.9	-.57	1.5
16:20	268.9	-2.10	2.3	261.5	-2.08	2.4	258.5	-1.88	2.4
16:25	98.2	-.89	2.8	104.1	-.80	2.5	110.8	-.64	2.0
16:30	68.3	-.13	4.3	71.0	-.09	4.4	75.1	-.12	4.4
16:35	53.6	.98	3.6	53.8	1.06	3.8	54.9	1.06	3.4
16:40	120.2	-1.07	2.1	122.2	-1.12	2.3	124.4	-1.17	2.3
16:45	83.1	-1.63	3.2	81.5	-1.59	3.3	85.0	-1.49	2.7
16:50	60.4	-.70	3.5	58.9	-.89	3.5	53.4	-1.07	3.8
16:55	43.9	-.93	3.8	50.5	-.97	4.0	55.3	-.94	4.0
17:00	63.2	1.27	3.1	59.2	1.21	3.1	57.2	1.16	3.0
17:05	11.1	1.81	2.8	8.0	1.95	2.9	4.1	2.14	3.0
17:10	263.5	1.45	1.1	263.1	1.49	1.1	277.2	1.64	1.2
17:15	177.7	.27	1.3	183.9	.38	1.4	201.2	.51	1.2
17:20	114.9	.11	3.1	117.3	.05	3.2	122.3	-.06	3.4
17:25	89.3	.19	2.0	100.2	.09	2.1	105.2	-.01	2.4
17:30	112.1	.14	1.9	111.4	.00	1.9	113.9	.00	1.8
17:35	86.5	.02	3.0	86.5	.11	3.1	84.2	.10	2.9
17:40	100.9	.43	3.5	101.3	.43	3.7	105.0	.53	3.9
17:45	86.4	.36	4.5	86.6	.36	4.5	87.6	.47	4.7
17:50	107.2	.90	3.7	106.7	.98	3.7	107.2	1.04	3.8
17:55	96.9	.66	2.9	105.1	.62	3.0	111.4	.69	2.9
18:00	88.7	.60	2.1	97.2	.75	2.0	107.3	.82	1.8
18:05	96.5	.29	1.6	97.4	.27	1.7	107.5	.26	1.5
18:10	113.5	-.33	1.3	115.2	-.30	1.4	114.1	-.29	1.4

	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
18:15	103.6	-29	2.7	103.0	-25	2.8	101.2	-16	3.1
18:20	135.8	-27	2.6	135.1	-24	2.6	133.2	-19	2.7
18:25	140.1	.27	3.6	140.4	.29	3.6	140.2	.29	3.7
18:30	115.5	.16	3.1	116.9	.09	3.1	116.0	.12	3.0
18:35	122.8	-.19	3.0	118.1	-.08	3.0	119.6	-.04	2.9
18:40	141.4	.58	1.4	153.4	.64	1.6	155.5	.57	1.6
18:45	146.3	-.31	1.8	149.7	-.29	1.8	156.6	-.28	2.0
18:50	122.2	.08	1.9	125.6	.13	2.0	128.8	.16	2.1
18:55	142.6	.06	1.5	139.6	.09	1.5	139.6	.05	1.5
19:00	148.8	-.19	1.5	154.5	-.22	1.6	151.1	-.23	1.7
19:05	158.1	-.37	1.8	159.6	-.34	1.7	167.4	-.30	1.8
19:10	138.9	.21	1.4	148.3	.23	1.7	152.6	.25	1.6
19:15	137.1	.08	1.6	141.9	.08	1.6	143.1	.18	1.6
19:20	144.4	.10	1.6	145.1	.07	1.6	144.9	.05	1.6
19:25	147.5	.17	2.2	151.0	.16	2.2	150.1	.18	2.0
19:30	150.5	.14	2.2	151.0	.11	2.2	152.2	.17	2.2
19:35	156.7	.13	2.3	156.3	.17	2.4	157.2	.19	2.4
19:40	162.7	.07	2.3	163.5	.13	2.4	162.8	.02	2.4
19:45	164.6	.14	1.7	167.8	.15	1.8	172.7	.14	2.0
19:50	153.0	.21	1.9	154.7	.27	2.0	158.9	.29	2.0
19:55	163.5	-.02	2.0	166.0	.02	2.0	168.9	-.03	2.2
20:00	170.4	-.20	2.2	172.3	-.14	2.3	171.2	-.13	2.4
20:05	177.5	-.14	2.3	176.8	-.09	2.3	178.9	-.06	2.4
20:10	186.1	.08	2.5	182.1	.08	2.4	180.5	.15	2.4
20:15	191.0	-.04	2.2	192.1	-.01	2.2	190.2	-.01	2.2
20:20	196.6	.01	2.2	195.5	.00	2.2	197.2	.04	2.1
20:25	195.1	-.03	2.4	195.3	.03	2.4	194.7	.07	2.4
20:30	190.3	.34	2.3	190.5	.39	2.4	190.8	.37	2.4
20:35	181.1	.05	2.2	177.3	.07	2.2	177.3	.11	2.3
20:40	181.5	-.04	2.2	182.0	-.05	2.1	184.2	-.04	2.2
20:45	176.8	-.03	2.2	179.8	-.10	2.1	180.1	-.05	2.2
20:50	167.5	-.07	2.3	167.1	-.04	2.4	167.7	-.03	2.3
20:55	169.3	-.08	2.4	169.5	-.06	2.5	171.6	-.04	2.5
21:00	172.6	-.14	2.6	172.7	-.12	2.6	172.1	-.17	2.7
21:05	177.9	-.10	2.4	176.2	-.12	2.4	175.8	-.08	2.4
21:10	181.2	-.05	2.1	178.8	-.06	2.1	175.4	-.09	2.1
21:15	184.6	-.12	2.0	182.8	-.11	1.9	182.1	-.10	1.9
21:20	201.1	.00	2.1	198.8	.01	2.0	195.1	-.01	2.1
21:25	207.9	.13	2.3	204.3	.16	2.2	202.6	.16	2.2
21:30	207.2	.12	2.3	206.0	.10	2.2	205.7	.11	2.3
21:35	208.9	.07	2.5	207.6	.05	2.3	206.9	.03	2.2
21:40	214.5	.05	2.5	213.6	.10	2.4	212.8	.15	2.5
21:45	219.9	-.01	2.6	220.6	.03	2.4	218.6	.06	2.3
21:50	229.1	.07	2.8	228.2	.10	2.7	226.8	.09	2.7
21:55	232.9	.08	2.7	232.9	.02	2.6	231.5	.02	2.6
22:00	234.1	.07	2.6	233.1	.08	2.5	232.8	.13	2.4
22:05	233.5	.06	2.7	234.9	.04	2.7	234.2	.11	2.7
22:10	233.1	.06	2.5	235.5	.05	2.4	236.7	.02	2.5
22:15	231.9	.12	2.2	233.8	.05	2.2	235.6	.12	2.2
22:20	236.1	.03	2.4	236.1	.03	2.3	238.5	.02	2.3
22:25	238.5	.07	2.4	238.0	.09	2.4	237.6	.11	2.4
22:30	238.9	-.02	2.3	234.1	.00	2.3	232.3	.00	2.3
22:35	260.0	.01	2.6	248.9	-.02	2.5	238.3	-.01	2.5
22:40	260.5	.06	2.6	247.7	.06	2.6	240.2	.04	2.5
22:45	255.9	.08	2.5	245.2	.11	2.7	233.6	.15	2.7
22:50	254.7	.06	2.5	244.3	.07	2.6	232.8	.07	2.6

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/17/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
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08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30	307.7						
09:35	305.3						
09:40	307.7						
09:45							
09:50	296.4						
09:55	295.5						
10:00							
10:05	296.9	3.5	295.1				
10:10	291.5						
10:15	307.3	2.8	314.1				
10:20	315.3	3.2	317.3				
10:25	312.9	4.6	309.7	4.1	309.2		
10:30	297.3	3.3	302.7	3.5	307.5		
10:35	309.8	3.5	309.4	4.1	309.6		
10:40	298.7	2.2	315.7				
10:45	294.6	2.6	303.4	3.6	298.2		
10:50	291.3	3.6	297.4	3.4	307.7		
10:55	264.9	1.9	267.3	1.8	274.7		
11:00	273.1	1.4	261.8	1.5	274.9		
11:05	288.7	2.5	287.5	1.9	294.8		
11:10	201.9	1.9	207.5	1.4	208.3		
11:15	241.0	2.6	243.6	2.7	238.8		
11:20	241.9	2.4	233.1	2.5	230.7		
11:25	229.7	2.7	227.5	2.9	231.4		
11:30	254.4	2.2	255.9	2.2	253.7		
11:35	230.6	1.7	229.0	2.5	244.6		
11:40	283.1	2.8	288.2	2.4	287.4		
11:45	264.8	3.5	267.2	3.6	267.7		
11:50	291.5	2.3	291.2	2.4	287.4		
11:55	314.7	2.2	319.5	2.4	312.2		
12:00	254.1	2.8	254.2	2.6	257.8		
12:05	326.5	1.5	329.7	1.6	327.0		
12:10	310.4	1.8	307.7	1.6	305.9		
12:15	306.0	3.3	306.2	3.6	308.2		
12:20	2.9	2.5	3.6	2.0	3.3		
12:25	283.5	2.6	283.7	2.8	285.0		
12:30	284.7	2.5	287.6	2.4	291.5		
12:35	256.7	3.0	261.5	3.2	260.7		
12:40	272.2	4.1	280.3	3.9	279.6		
12:45	289.9	4.3	294.9	2.8	299.4		
12:50	283.1	3.5	283.0	3.7	281.1		
12:55	278.1	3.1	279.0	3.6	282.1		
13:00	290.6	2.8	289.5	3.2	293.7		
13:05	325.3	2.9	318.1	2.9	324.6		
13:10	270.4	3.7	275.9	4.0	280.6		
13:15	266.2	3.6	262.3	3.7	257.4		
13:20	327.1	4.9	327.4	4.6	327.7		
13:25	330.0	3.5	322.7	4.2	311.2		
13:30	51.4	4.6	51.3	3.2	49.4		

	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	359.2	2.9	359.3	4.6	22.8		
13:40	284.9	4.7	281.7	5.1	280.8		
13:45	294.1	2.8	289.5	3.0	289.6		
13:50	283.7	2.7	290.8	3.4	290.2		
13:55	226.5	2.0	228.4	2.0	232.7		
14:00	265.2	1.9	267.9	1.9	270.8		
14:05	250.3	3.3	248.7	3.1	240.8		
14:10	247.1	2.0	247.9	1.9	223.5		
14:15	315.0	4.3	320.3	4.3	317.9		
14:20	317.3	2.8	318.2	3.2	323.4		
14:25	314.6	3.6	318.6	3.4	324.6		
14:30	42.9	1.5	60.7	1.3	45.6		
14:35	278.4	3.2	271.3	3.0	269.2		
14:40	281.1	2.6	275.2	2.9	269.9		
14:45	235.5	1.4	261.4	1.8	266.0		
14:50	320.1	1.7	298.0	2.1	282.0		
14:55	114.0	5.4	109.6	4.8	112.6		
15:00	79.8	2.9	77.3	3.7	79.2		
15:05	65.0	2.5	65.3	3.0	63.2		
15:10	139.0	2.1	126.3	1.9	91.4		
15:15	106.8	3.6	99.6	3.4	101.9		
15:20	127.8	2.8	128.5	3.3	123.0		
15:25	200.6	1.7	207.6	1.8	204.8		
15:30	164.2	1.0	179.7	1.2	189.0		
15:35	196.0	2.9	201.1	3.1	200.0		
15:40	225.3	1.2	227.2	1.2	202.5		
15:45	201.7	2.6	195.8	2.9	195.3		
15:50	129.0	2.4	135.6	2.5	138.2		
15:55	249.2	1.3	224.9	1.2	239.2		
16:00	167.2	2.8	166.0	2.8	170.3		
16:05	174.7	2.3	184.4	2.0	176.6		
16:10	214.6	2.1	214.8	2.0	209.2		
16:15	232.9	2.0	230.8	2.1	221.4		
16:20	259.9	1.9	249.6	1.8	250.2		
16:25	110.8	2.3	106.2	2.5	101.5		
16:30	78.4	4.2	76.8	3.8	73.5		
16:35	51.2	4.4	58.2	1.5	55.2		
16:40	129.1	2.2	139.3	2.2	145.3		
16:45	81.3	2.8	86.5	3.6	93.5		
16:50	51.3	4.6	55.2	4.4	57.6		
16:55	62.6	4.5	69.2	3.9	74.5		
17:00	54.3	3.3	47.7	2.6	44.2		
17:05	14.1	2.8	3.6	4.5	10.3		
17:10	278.1	.9	290.7				
17:15	190.0	1.2	233.6				
17:20	123.4	3.8	127.1	3.4	125.0		
17:25	110.9	2.3	116.4				
17:30	112.5	2.2	111.9	3.2	97.1		
17:35	82.2	3.9	78.3				
17:40	105.2	4.1	105.7				
17:45	88.9	4.6	86.7	7.3	90.2		
17:50	106.5	3.3	111.2	3.5	111.8		
17:55	114.8	2.6	120.6	3.3	121.5		
18:00	114.8	2.0	120.4	1.5	136.9		
18:05	105.8	1.7	105.8	2.0	110.9		
18:10	117.6	1.1	114.7	1.2	106.0		

	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	100.2	2.8	96.6	3.0	89.3		
18:20	131.6	2.9	126.5	1.8	136.2		
18:25	136.2	3.7	137.8	4.7	137.3		
18:30	115.8	2.9	117.8	2.3	118.1		
18:35	119.4	2.7	122.9	2.3	130.2		
18:40	154.0	1.5	161.1				
18:45	157.0	2.3	158.4	2.2	152.9		
18:50	129.9	1.8	144.2				
18:55	137.7	1.7	137.4	1.7	135.5		
19:00	151.2	1.7	157.5	1.1	155.7		
19:05	165.7	1.7	174.0	2.0	160.5		
19:10	162.2	1.4	156.4				
19:15	147.4	1.7	158.6	2.0	157.7		
19:20	141.4	1.8	134.9	2.0	146.6		
19:25	152.8	1.9	159.4	2.1	149.6		
19:30	154.8	2.2	158.1	2.5	165.2		
19:35	160.0	2.6	153.7	1.8	175.2		
19:40	166.6	2.6	164.9	2.6	163.2		
19:45	174.2	1.9	166.3	2.0	178.5		
19:50	167.1	2.2	170.7	2.5	172.2		
19:55	165.7	2.3	171.9	2.3	163.4		
20:00	173.8	2.5	177.0	2.6	170.4		
20:05	177.7	2.3	178.0	2.3	179.5		
20:10	177.9	2.5	179.4	2.7	179.5		
20:15	193.4	2.2	189.2	2.2	189.7		
20:20	194.2	2.1	196.2	2.1	199.5		
20:25	194.1	2.4	197.0	2.5	197.5		
20:30	188.6	2.4	194.1	2.4	189.6		
20:35	175.4	2.4	176.4	2.4	170.8		
20:40	187.2	2.2	184.9	2.2	185.0		
20:45	180.6	2.2	185.9	2.3	182.4		
20:50	168.9	2.4	168.1	2.5	172.3		
20:55	170.6	2.5	168.8	2.6	165.3		
21:00	171.4	2.7	170.8	2.7	170.1		
21:05	175.5	2.5	173.6	2.5	171.8		
21:10	175.6	2.1	173.8	2.2	171.4		
21:15	181.1	2.0	181.5	2.0	180.1		
21:20	193.6	2.0	190.6	2.0	189.9		
21:25	198.2	2.2	193.9	2.2	189.7		
21:30	198.7	2.3	199.8	2.3	193.8		
21:35	209.3	2.3	209.2	2.0	201.4		
21:40	214.3	2.1	210.8	2.4	204.4		
21:45	217.1	2.3	219.1	1.9	215.3		
21:50	226.2	2.6	225.5	2.4	228.6		
21:55	229.9	2.5	226.5	2.3	224.0		
22:00	231.3	2.3	231.5	2.4	231.5		
22:05	234.1	2.7	233.9	2.9	239.6		
22:10	238.5	2.3	237.7	2.2	233.2		
22:15	234.8	2.2	237.8	1.8	220.6		
22:20	240.4	2.2	237.9	2.2	239.4		
22:25	240.2	2.4	242.5	2.5	242.7		
22:30	231.8	2.3	234.9	2.2	231.5		
22:35	230.8	2.7	234.2	2.6	227.8		
22:40	237.1	2.6	232.7	2.7	232.7		
22:45	234.1	2.6	232.5	2.5	223.1		
22:50	230.9	2.6	229.4	2.3	229.4		

	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	233.3	3.1	227.0	2.9	235.0		
23:00	248.3	3.1	242.0	2.9	241.9		
23:05	244.8	3.1	240.1	3.0	234.6		
23:10	238.4	3.2	236.5	3.4	233.9		
23:15	249.1	2.7	246.4	2.7	238.3		
23:20	243.9	2.9	243.0	2.9	239.4		
23:25	233.8	3.0	233.9	2.9	232.3		
23:30	234.6	3.3	231.1	2.9	229.8		
23:35	231.0	3.0	228.9	2.9	223.3		
23:40	228.9	3.1	228.0	3.1	230.6		
23:45	233.6	3.3	232.2	3.2	232.3		
23:50	233.4	3.2	231.9	3.1	231.0		
23:55	235.0	2.9	233.2	3.2	233.4		
Average	208.7	2.7	206.2	2.7	202.8		
Max	359.2	5.4	359.3	7.3	327.7		
Max Hour	13:35	14:55	13:35	17:45	13:20		
Min	2.9	.9	3.6	1.1	3.3		
Count	172	166	166	154	154	0	0
Total							