

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/16/2022

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	2.7	1002.00	80.0	.6	14.8	-.08	1.2	222.7	-.08
00:05	2.7	1002.00	80.0	.9	14.3	.01	1.1	232.9	.00
00:10	2.6	1002.00	80.0	.7	14.5	-.01	.9	238.7	.00
00:15	2.6	1002.00	80.0	1.0	39.3	-.02	.6	200.2	-.03
00:20	2.4	1002.00	80.0	.9	38.1	-.03	.5	190.0	-.04
00:25	2.4	1002.00	80.0	.8	19.5	-.01	.6	217.2	-.02
00:30	2.1	1002.00	81.0	.7	12.5	.00	.5	223.5	-.04
00:35	2.1	1002.00	81.0	.9	22.1	-.03	.4	240.0	.00
00:40	1.9	1002.00	83.0	1.2	30.8	-.01	.4	354.9	.01
00:45	1.9	1002.00	83.0	1.4	29.5	-.06	.4	2.6	-.04
00:50	1.7	1002.00	82.0	1.5	24.5	-.03	.5	332.9	-.03
00:55	1.7	1002.00	82.0	1.7	29.1	-.08	.8	1.5	-.08
01:00	1.6	1002.00	83.0	1.4	28.1	-.01	.3	336.9	.01
01:05	1.6	1002.00	83.0	1.0	37.5	.00	.3	80.5	-.04
01:10	1.3	1002.00	83.0	.8	42.5	-.03	.5	100.6	-.02
01:15	1.3	1002.00	83.0	.7	37.9	-.02	.3	20.1	-.02
01:20	1.2	1002.00	84.0	1.2	32.0	-.09	.7	32.9	-.06
01:25	1.2	1002.00	84.0	1.7	29.3	-.03	1.1	38.9	-.06
01:30	1.2	1002.00	84.0	2.2	34.5	-.02	1.7	40.2	.01
01:35	1.2	1002.00	84.0	2.2	39.2	-.04	1.8	43.5	-.06
01:40	1.1	1002.00	84.0	2.3	36.1	-.03	2.1	39.3	-.01
01:45	1.1	1002.00	84.0	1.7	50.2	.01	1.8	51.2	.01
01:50	.8	1001.00	84.0	1.6	58.2	-.05	1.7	53.0	-.06
01:55	.8	1001.00	84.0	1.2	57.3	-.06	1.7	51.5	-.05
02:00	.5	1001.00	84.0	.7	68.2	-.04	1.4	61.3	-.06
02:05	.5	1001.00	84.0	.4	119.6	-.05	1.0	66.2	-.07
02:10	.3	1001.00	84.0	.6	155.1	-.03	.8	89.0	-.04
02:15	.3	1001.00	84.0	.6	149.9	-.02	.6	116.2	-.05
02:20	.2	1001.00	84.0	.4	141.6	-.03	.4	96.1	-.05
02:25	.2	1001.00	84.0	.2	85.8	-.01	.6	62.4	-.02
02:30	.2	1001.00	88.0	.3	317.5	.00	.7	35.9	-.03
02:35	.2	1001.00	88.0	.3	320.1	.00	.9	31.7	-.03
02:40	.0	1001.00	88.0	.3	308.3	-.02	1.2	37.3	-.05
02:45	.0	1001.00	88.0	.4	33.4	.00	1.6	49.1	-.03
02:50	-.1	1001.00	89.0	.5	45.6	-.03	1.9	55.6	-.04
02:55	-.1	1001.00	89.0	.5	41.7	.00	1.9	54.4	-.04
03:00	-.2	1001.00	89.0	.7	51.5	-.04	2.0	55.5	-.05
03:05	-.2	1001.00	89.0	.7	48.6	-.07	1.9	56.1	-.11
03:10	-.2	1001.00	90.0	.6	37.3	-.04	1.6	55.7	-.08
03:15	-.2	1001.00	90.0	.7	32.4	-.06	2.0	52.1	-.09
03:20	-.3	1001.00	89.0	.5	29.9	-.01	1.6	55.3	-.04
03:25	-.3	1001.00	89.0	.6	26.8	-.03	1.4	58.8	-.05
03:30	-.5	1001.00	89.0	.6	48.0	-.01	1.4	66.9	-.03
03:35	-.5	1001.00	89.0	.6	68.8	.02	1.1	81.6	-.07
03:40	-.6	1001.00	89.0	.4	186.1	-.01	.5	133.3	-.05
03:45	-.6	1001.00	89.0	.5	5.0	-.01	.5	36.6	-.01
03:50	-.7	1001.00	89.0	.5	212.7	-.02	.4	3.0	-.05
03:55	-.7	1001.00	89.0	.4	282.5	.05	.7	28.6	.01
04:00	-.8	1001.00	90.0	.4	353.3	-.04	1.0	47.4	-.05
04:05	-.8	1001.00	90.0	.6	35.5	-.02	1.4	52.2	-.04
04:10	-.9	1001.00	90.0	.3	46.4	.01	1.6	51.4	.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	-.9	1001.00	90.0	.2	14.5	.00	1.4	45.4	-.03
04:20	-1.0	1001.00	90.0	.3	114.7	-.01	1.1	49.3	-.04
04:25	-1.0	1001.00	90.0	.3	109.8	.00	.8	73.1	-.01
04:30	-1.1	1001.00	91.0	.3	142.0	.01	.7	120.0	.00
04:35	-1.1	1001.00	91.0	.4	207.9	.00	.6	154.8	-.04
04:40	-1.2	1001.00	91.0	.4	228.4	-.02	.4	204.2	-.01
04:45	-1.2	1001.00	91.0	.3	216.8	.00	.3	263.5	-.02
04:50	-1.2	1001.00	92.0	.3	270.4	.02	.4	287.4	-.02
04:55	-1.2	1001.00	92.0	.5	326.4	-.03	.5	301.3	-.06
05:00	-1.2	1001.00	92.0	.2	223.8	.02	.5	283.7	.01
05:05	-1.2	1001.00	92.0	.3	193.1	-.01	.5	303.7	-.02
05:10	-1.2	1001.00	93.0	.4	175.9	.01	.6	335.1	-.03
05:15	-1.2	1001.00	93.0	.7	188.8	.04	.4	327.0	-.01
05:20	-1.3	1001.00	92.0	.6	178.9	.02	.3	334.7	-.01
05:25	-1.3	1001.00	92.0	.6	184.6	-.03	.3	325.0	-.04
05:30	-1.4	1001.00	92.0	.7	178.6	.00	.2	186.4	-.02
05:35	-1.4	1001.00	92.0	.7	164.8	.02	.3	239.6	-.01
05:40	-1.4	1001.00	93.0	.4	150.8	.04	.2	262.1	.00
05:45	-1.4	1001.00	93.0	.2	258.8	.02	.3	276.4	.00
05:50	-1.5	1001.00	93.0	.1	353.4	.02	.3	276.4	-.02
05:55	-1.5	1001.00	93.0	.2	140.3	.06	.3	295.7	.02
06:00	-1.4	1001.00	93.0	.2	120.9	.01	.2	276.3	-.02
06:05	-1.4	1001.00	93.0	.3	84.6	.02	.3	328.4	-.03
06:10	-1.3	1001.00	93.0	.3	58.9	.03	.3	347.2	-.01
06:15	-1.3	1001.00	93.0	.6	64.6	.02	.6	26.0	.00
06:20	-1.2	1001.00	94.0	.5	59.9	.02	.7	43.2	.02
06:25	-1.2	1001.00	94.0	.6	43.0	.05	1.0	33.9	.03
06:30	-.9	1001.00	93.0	1.2	45.8	.04	1.7	36.6	-.02
06:35	-.9	1001.00	93.0	.8	32.1	-.02	1.5	42.7	-.06
06:40	-.6	1001.00	92.0	.8	5.7	-.01	1.3	35.0	-.03
06:45	-.6	1001.00	92.0	1.0	17.6	.02	1.5	34.3	-.03
06:50	-.4	1001.00	91.0	.7	357.5	.02	1.3	17.5	.02
06:55	-.4	1001.00	91.0	.6	17.4	.02	1.4	25.7	.02
07:00	-.3	1001.00	91.0	.2	30.1	.03	.9	30.7	.01
07:05	-.3	1001.00	91.0	.4	147.4	.00	.8	42.4	-.04
07:10	-.1	1001.00	90.0	.6	175.3	.07	.8	62.7	.04
07:15	-.1	1001.00	90.0	1.0	196.3	.04	.5	77.9	-.03
07:20	.0	1002.00	91.0	1.0	199.5	.07	.3	338.6	.02
07:25	.0	1002.00	91.0	.9	216.5	-.01	.5	294.1	-.07
07:30	.0	1002.00	90.0	1.1	199.8	.10	.8	226.1	.02
07:35	.0	1002.00	90.0	1.1	192.7	.08	.6	219.0	.03
07:40	.0	1002.00	90.0	.8	159.1	.03	.4	137.3	.00
07:45	.0	1002.00	90.0	.6	164.9	-.02	.4	151.0	-.06
07:50	.1	1002.00	90.0	.7	134.9	.01	.5	137.0	-.02
07:55	.1	1002.00	90.0	.4	151.5	.01	.4	174.6	-.03
08:00	.3	1002.00	90.0	.4	10.2	-.01	.5	211.1	-.03
08:05	.3	1002.00	90.0	.2	206.1	.03	.5	210.8	-.01
08:10	.6	1002.00	89.0	.4	348.4	.00	.4	221.5	-.01
08:15	.6	1002.00	89.0	.8	18.1	.02	.7	266.0	.00
08:20	.7	1002.00	88.0	.8	24.0	-.03	.6	281.3	-.04
08:25	.7	1002.00	88.0	1.0	357.0	.04	1.0	296.9	.02
08:30	.9	1002.00	86.0	1.5	24.6	.06	1.1	315.8	.01
08:35	.9	1002.00	86.0	1.6	22.3	.02	1.0	318.1	-.03
08:40	1.2	1002.00	83.0	1.2	30.3	-.08	.9	317.2	-.11
08:45	1.2	1002.00	83.0	1.0	33.7	-.01	.9	313.7	-.02
08:50	1.6	1002.00	83.0	1.1	38.6	-.02	.7	291.0	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	1.6	1002.00	83.0	1.2	9.6	-.05	1.1	323.5	-.07
09:00	2.0	1002.00	80.0	1.2	7.4	.03	1.2	350.3	-.04
09:05	2.0	1002.00	80.0	1.5	25.8	.05	1.4	357.7	.00
09:10	2.6	1003.00	78.0	1.8	36.0	.03	1.5	351.6	.00
09:15	2.6	1003.00	78.0	1.3	22.1	.08	1.6	326.4	.09
09:20	3.1	1003.00	77.0	.9	30.5	-.09	1.4	315.6	-.06
09:25	3.1	1003.00	77.0	.7	23.7	.00	1.2	301.8	.01
09:30	3.8	1003.00	74.0	.6	9.6	-.01	1.2	302.9	.00
09:35	3.8	1003.00	74.0	.7	352.9	-.04	1.4	306.8	-.07
09:40	4.9	1003.00	71.0	.9	338.8	.05	1.7	301.9	.03
09:45	4.9	1003.00	71.0	1.0	345.8	.05	1.4	311.0	.05
09:50	6.1	1003.00	67.0	.9	341.7	.07	1.4	311.4	.08
09:55	6.1	1003.00	67.0	.8	2.7	.03	1.1	314.6	.00
10:00	7.2	1003.00	60.0	.6	7.3	.22	1.0	286.2	.20
10:05	7.2	1003.00	60.0	1.2	345.7	.03	1.3	303.8	.00
10:10	8.6	1003.00	55.0	1.4	21.9	.01	1.2	333.1	.04
10:15	8.6	1003.00	55.0	1.0	18.9	-.08	.9	311.5	-.11
10:20	10.0	1003.00	53.0	.7	32.2	.01	.7	231.5	.02
10:25	10.0	1003.00	53.0	1.0	1.3	.16	1.2	198.0	.11
10:30	11.2	1003.00	51.0	1.6	197.6	-.03	2.7	202.3	-.02
10:35	11.2	1003.00	51.0	3.9	198.9	-.23	5.0	201.7	-.15
10:40	13.8	1003.00	52.0	5.6	194.8	-.50	6.4	192.2	-.68
10:45	13.8	1003.00	52.0	7.9	216.0	-.43	9.1	215.6	-.50
10:50	15.9	1002.00	51.0	8.5	195.6	.34	9.2	198.6	.44
10:55	15.9	1002.00	51.0	6.0	203.5	-.07	6.5	203.4	-.07
11:00	15.7	1002.00	52.0	6.3	192.1	.06	6.8	195.0	.00
11:05	15.7	1002.00	52.0	4.9	188.7	-.46	5.5	187.5	-.57
11:10	16.8	1002.00	49.0	4.9	195.6	-.66	5.8	198.2	-.93
11:15	16.8	1002.00	49.0	5.8	203.4	-.44	6.8	205.6	-.49
11:20	17.3	1002.00	48.0	6.6	207.4	-.35	7.6	210.1	-.47
11:25	17.3	1002.00	48.0	8.3	209.5	.21	8.7	207.9	.24
11:30	16.6	1001.00	50.0	8.6	199.5	.11	9.5	198.4	.25
11:35	16.6	1001.00	50.0	7.0	199.3	.17	7.6	199.3	.07
11:40	16.3	1001.00	51.0	7.4	203.6	.06	7.9	203.6	-.05
11:45	16.3	1001.00	51.0	7.0	197.3	-.46	8.2	198.2	-.26
11:50	17.1	1002.00	49.0	7.4	203.4	-.43	8.2	200.3	-.62
11:55	17.1	1002.00	49.0	7.2	194.5	.02	7.6	197.6	-.05
12:00	16.4	1001.00	51.0	6.5	209.3	-.06	7.7	209.4	.00
12:05	16.4	1001.00	51.0	6.1	194.4	-.09	6.4	196.7	-.14
12:10	16.4	1001.00	51.0	5.2	189.3	-.24	5.8	187.5	-.24
12:15	16.4	1001.00	51.0	4.0	228.8	-.05	4.7	232.7	-.04
12:20	16.1	1001.00	51.0	3.6	223.1	-.05	4.4	224.1	.01
12:25	16.1	1001.00	51.0	3.3	248.4	-.09	4.5	250.6	-.05
12:30	16.5	1001.00	49.0	3.7	257.7	-.21	5.0	258.9	-.25
12:35	16.5	1001.00	49.0	3.5	244.0	-.09	4.3	241.3	-.04
12:40	15.8	1001.00	50.0	2.4	237.7	-.01	2.9	237.3	.02
12:45	15.8	1001.00	50.0	3.1	245.0	-.07	3.6	247.2	-.08
12:50	16.2	1001.00	49.0	2.3	217.0	-.15	2.5	221.6	-.10
12:55	16.2	1001.00	49.0	1.4	221.3	-.29	1.7	228.7	-.39
13:00	16.3	1000.00	48.0	2.0	218.2	-.03	2.5	211.4	-.07
13:05	16.3	1000.00	48.0	2.6	218.7	-.21	3.2	215.9	-.26
13:10	16.3	1000.00	50.0	3.1	212.3	.02	3.5	212.3	-.04
13:15	16.3	1000.00	50.0	1.7	220.6	-.18	2.1	218.9	-.17
13:20	16.8	1000.00	48.0	3.3	196.8	-.09	3.8	197.8	-.06
13:25	16.8	1000.00	48.0	2.5	192.3	-.03	2.8	189.0	-.15
13:30	17.4	1000.00	47.0	3.5	193.0	-.09	3.7	189.9	-.14

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	17.4	1000.00	47.0	3.6	198.4	-.12	3.9	198.2	-.34
13:40	17.6	999.00	47.0	2.8	203.2	.02	2.8	199.8	.02
13:45	17.6	999.00	47.0	4.0	189.0	-.05	4.6	189.3	.00
13:50	17.5	999.00	47.0	5.3	207.5	.02	5.9	205.8	.12
13:55	17.5	999.00	47.0	3.8	221.5	.03	4.3	218.7	.12
14:00	18.1	999.00	46.0	4.2	229.9	-.13	4.8	228.6	-.25
14:05	18.1	999.00	46.0	3.5	227.9	.24	4.0	231.4	.24
14:10	18.3	999.00	45.0	4.2	202.9	-.10	4.3	205.5	-.13
14:15	18.3	999.00	45.0	3.7	213.4	.12	4.6	211.2	.13
14:20	18.3	998.00	44.0	7.4	212.9	.13	8.1	213.0	-.11
14:25	18.3	998.00	44.0	9.3	205.5	.35	10.5	205.7	.53
14:30	18.2	998.00	41.0	9.5	194.4	.06	9.8	196.8	.05
14:35	18.2	998.00	41.0	6.8	211.9	-.39	7.8	214.4	-.56
14:40	18.4	998.00	42.0	9.1	218.6	-.18	9.6	219.3	-.12
14:45	18.4	998.00	42.0	5.7	205.9	-.65	6.5	204.0	-.78
14:50	18.4	998.00	42.0	6.6	198.2	.04	7.4	199.6	.03
14:55	18.4	998.00	42.0	8.6	194.2	-.03	9.2	197.9	-.01
15:00	18.4	998.00	42.0	7.6	185.6	-.35	8.3	183.6	-.37
15:05	18.4	998.00	42.0	7.2	188.1	-.16	7.6	189.7	-.14
15:10	18.7	998.00	42.0	6.5	191.9	-.14	7.2	194.7	-.34
15:15	18.7	998.00	42.0	7.2	201.6	-.01	7.7	201.8	-.13
15:20	18.7	998.00	41.0	7.4	196.5	-.15	8.1	194.1	-.18
15:25	18.7	998.00	41.0	5.8	195.9	-.23	6.8	194.0	-.02
15:30	18.8	998.00	40.0	8.3	207.3	-.09	9.2	209.9	.09
15:35	18.8	998.00	40.0	6.1	196.0	.03	7.1	198.2	.12
15:40	19.2	998.00	39.0	7.0	190.2	.02	7.6	191.3	.05
15:45	19.2	998.00	39.0	9.9	189.0	.39	10.3	190.1	.42
15:50									
15:55	19.2	998.00	39.0	8.6	194.9	.24	9.5	191.7	.27
16:00	18.8	997.00	39.0	8.5	184.6	-.15	9.3	185.4	-.13
16:05	18.8	997.00	39.0	8.8	185.8	.27	9.6	186.9	.22
16:10	18.7	997.00	39.0	8.3	181.1	-.20	8.9	180.2	-.08
16:15	18.7	997.00	39.0	6.9	180.9	-.49	7.6	182.0	-.58
16:20	18.7	997.00	39.0	6.1	179.4	-.26	6.4	182.2	-.41
16:25	18.7	997.00	39.0	6.8	192.4	-.12	7.5	197.4	-.11
16:30	18.7	997.00	39.0	7.4	201.2	.19	8.1	201.3	.21
16:35	18.7	997.00	39.0	7.2	200.9	-.15	8.1	198.5	-.16
16:40	18.5	997.00	40.0	7.7	212.7	.10	8.7	211.8	.17
16:45	18.5	997.00	40.0	7.4	214.6	.01	8.0	214.0	.05
16:50	18.5	997.00	40.0	4.6	199.2	-.18	5.3	196.5	-.27
16:55	18.5	997.00	40.0	4.2	198.7	-.20	4.8	196.2	-.21
17:00	18.4	997.00	40.0	5.7	184.1	.04	6.3	182.6	.02
17:05	18.4	997.00	40.0	6.0	181.9	.40	6.4	179.8	.45
17:10	18.4	997.00	40.0	5.4	193.1	.15	5.9	193.7	.16
17:15	18.4	997.00	40.0	5.7	195.8	-.24	6.5	191.4	-.11
17:20	18.4	997.00	41.0	6.1	187.8	-.01	6.7	185.7	.07
17:25	18.4	997.00	41.0	5.7	181.7	.18	6.1	180.7	.21
17:30	18.1	997.00	42.0	5.3	175.7	-.16	5.9	172.9	-.11
17:35	18.1	997.00	42.0	6.7	176.1	.08	7.4	175.9	.07
17:40	17.8	997.00	44.0	5.3	179.1	-.29	5.8	179.4	-.37
17:45	17.8	997.00	44.0	5.5	176.9	-.35	6.1	174.7	-.34
17:50	17.6	997.00	45.0	6.1	184.0	-.12	7.1	184.5	-.09
17:55	17.6	997.00	45.0	6.2	181.7	.07	6.5	180.1	.07
18:00	17.6	997.00	46.0	5.8	179.6	-.04	6.8	178.5	.01
18:05	17.6	997.00	46.0	6.9	179.7	-.02	7.6	179.5	.06
18:10	17.4	997.00	47.0	6.4	180.4	-.09	7.3	180.8	-.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	17.4	997.00	47.0	4.7	180.3	-28	5.2	178.5	-30
18:20	17.0	997.00	48.0	4.7	183.7	-18	5.5	180.5	-10
18:25	17.0	997.00	48.0	5.2	185.9	-36	5.7	182.2	-41
18:30	16.6	997.00	49.0	5.7	180.6	.15	6.2	179.9	.13
18:35	16.6	997.00	49.0	5.1	171.4	-.06	5.6	170.3	-.10
18:40	16.6	997.00	50.0	5.4	175.2	-.24	6.0	174.8	-.28
18:45	16.6	997.00	50.0	5.4	177.0	-.26	6.1	174.0	-.34
18:50	16.5	997.00	50.0	5.3	171.8	.10	6.0	172.1	.05
18:55	16.5	997.00	50.0	4.3	165.6	-.09	4.8	163.4	-.18
19:00	16.3	997.00	51.0	4.4	157.9	-.02	5.2	158.0	-.06
19:05	16.3	997.00	51.0	4.9	162.0	-.03	5.7	163.2	.00
19:10	16.0	997.00	52.0	5.2	162.4	-.05	6.0	160.4	-.03
19:15	16.0	997.00	52.0	4.6	170.4	-.05	5.4	168.7	-.05
19:20	15.9	997.00	53.0	5.8	170.2	.16	6.6	168.6	.13
19:25	15.9	997.00	53.0	4.7	183.1	-.12	5.4	179.9	-.15
19:30	15.8	997.00	54.0	4.8	179.7	-.12	5.5	176.2	-.15
19:35	15.8	997.00	54.0	5.0	179.8	-.10	5.7	180.5	-.08
19:40	15.7	997.00	55.0	4.4	181.5	-.33	5.3	179.8	-.35
19:45	15.7	997.00	55.0	5.0	188.1	-.10	6.2	183.5	-.07
19:50	15.7	997.00	55.0	5.6	178.4	.00	6.7	179.1	.02
19:55	15.7	997.00	55.0	4.8	179.5	-.20	5.6	179.1	-.13
20:00	15.7	997.00	55.0	4.9	177.3	-.10	5.3	178.6	-.11
20:05	15.7	997.00	55.0	4.2	178.6	-.15	4.7	176.9	-.25
20:10	15.6	997.00	56.0	3.9	178.0	-.10	4.5	174.9	-.17
20:15	15.6	997.00	56.0	4.1	174.8	-.06	4.7	173.1	-.12
20:20	15.4	997.00	56.0	3.9	176.1	-.10	4.6	175.0	-.09
20:25	15.4	997.00	56.0	3.5	175.8	-.15	4.1	175.1	-.17
20:30	15.2	997.00	57.0	3.4	174.3	-.28	4.0	173.7	-.32
20:35	15.2	997.00	57.0	3.2	181.0	-.12	3.9	182.3	-.16
20:40	15.1	997.00	58.0	3.5	174.1	-.16	4.1	177.6	-.16
20:45	15.1	997.00	58.0	3.5	169.2	-.18	4.4	169.3	-.18
20:50	14.9	997.00	58.0	3.3	179.3	-.09	4.0	180.5	-.12
20:55	14.9	997.00	58.0	3.9	177.5	-.05	4.5	176.0	-.05
21:00	14.8	997.00	59.0	4.1	175.1	-.11	5.1	176.6	-.08
21:05	14.8	997.00	59.0	4.2	181.9	.00	5.2	181.7	.01
21:10	14.9	997.00	59.0	3.7	177.5	-.08	4.6	178.6	-.12
21:15	14.9	997.00	59.0	3.9	182.4	-.01	4.6	183.8	-.09
21:20	14.9	997.00	60.0	3.2	183.7	-.39	3.7	187.0	-.35
21:25	14.9	997.00	60.0	4.4	186.6	.06	5.1	186.8	-.07
21:30	15.0	997.00	60.0	4.5	180.3	-.14	5.3	183.2	-.16
21:35	15.0	997.00	60.0	4.6	178.0	-.11	5.3	180.3	-.09
21:40	15.1	997.00	60.0	4.3	181.0	-.11	5.1	179.4	-.17
21:45	15.1	997.00	60.0	4.1	189.3	-.22	4.7	187.8	-.32
21:50	15.0	997.00	60.0	4.8	188.2	-.04	5.4	188.0	-.08
21:55	15.0	997.00	60.0	4.4	183.0	.13	4.6	185.1	.12
22:00	15.0	997.00	61.0	4.5	189.1	.03	5.3	189.6	.01
22:05	15.0	997.00	61.0	5.6	186.2	.09	6.0	185.6	.04
22:10	15.2	997.00	60.0	4.8	190.6	-.03	5.7	192.0	-.06
22:15	15.2	997.00	60.0	4.1	185.2	-.20	4.6	187.7	-.23
22:20	15.3	997.00	60.0	4.2	189.5	.02	4.8	190.5	-.10
22:25	15.3	997.00	60.0	5.2	179.3	-.13	5.7	180.0	-.20
22:30	15.4	997.00	60.0	5.1	181.9	-.23	5.9	180.7	-.17
22:35	15.4	997.00	60.0	4.1	187.9	-.07	4.9	189.2	-.10
22:40	15.4	996.00	60.0	4.4	187.9	-.05	5.2	188.3	-.03
22:45	15.4	996.00	60.0	5.0	190.0	-.19	5.3	194.1	-.31
22:50	15.4	996.00	60.0	4.0	197.5	-.28	4.8	195.4	-.33

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/16/2022

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	2.2	206.4	-.07	2.8	199.2	.02	3.4	193.1	.02
00:05	2.0	212.6	-.06	2.7	201.7	-.02	3.4	195.3	-.02
00:10	1.7	209.8	.01	2.7	196.2	.04	3.4	190.9	.07
00:15	1.7	191.9	-.04	2.5	191.0	-.06	3.2	185.1	-.08
00:20	1.5	192.7	.00	2.5	187.2	.05	3.3	184.4	.08
00:25	1.9	193.0	-.02	2.9	189.4	.02	3.6	189.2	.07
00:30	1.8	198.6	-.07	3.0	195.0	.01	3.7	192.3	.01
00:35	1.5	199.2	-.02	2.4	195.3	.02	3.2	197.3	.04
00:40	1.0	209.3	.00	1.9	199.4	.01	2.6	194.9	.02
00:45	.8	211.5	.02	1.6	204.5	.02	2.4	196.3	-.05
00:50	.8	230.4	.01	1.6	205.3	.04	2.4	198.3	.04
00:55	.6	256.9	-.02	1.4	205.4	.06	2.3	197.3	.04
01:00	1.0	207.2	.08	1.9	200.6	.05	3.0	193.5	.02
01:05	1.1	198.1	-.04	2.1	197.9	-.06	3.3	195.5	-.06
01:10	1.3	192.2	-.01	2.3	193.9	-.05	3.3	194.0	.02
01:15	1.0	196.0	-.08	2.1	195.8	-.04	3.3	195.7	-.01
01:20	.6	205.5	.03	1.8	197.2	.05	3.0	196.8	.01
01:25	.3	172.9	-.03	1.2	195.3	-.06	2.4	195.2	-.01
01:30	.8	59.4	-.02	.7	150.1	-.03	1.6	186.4	.01
01:35	.8	67.6	-.06	.8	123.4	-.02	1.3	164.0	.02
01:40	1.2	46.8	-.04	.6	89.8	-.05	1.1	174.7	.05
01:45	1.1	60.8	.00	.8	105.2	.03	.8	148.2	.08
01:50	.9	68.8	-.07	.7	126.3	.00	.9	148.8	.03
01:55	1.1	57.9	-.06	.8	87.2	.00	.8	119.3	.03
02:00	.8	98.2	-.05	.9	143.1	.00	1.2	154.6	.05
02:05	.8	73.7	-.11	.7	114.6	-.12	1.1	142.8	-.09
02:10	.9	103.6	-.03	1.0	128.5	-.04	1.2	145.5	-.03
02:15	1.2	144.8	-.04	1.5	158.1	-.02	1.5	171.2	.00
02:20	1.2	155.2	-.05	1.6	168.0	-.02	1.7	178.8	.00
02:25	1.0	139.3	-.03	1.4	158.5	-.01	1.6	171.5	.01
02:30	.7	126.6	-.04	1.1	152.1	-.01	1.3	171.0	.00
02:35	.5	125.4	-.04	1.0	163.2	-.01	1.3	184.9	.03
02:40	.4	61.9	-.06	.9	173.5	-.04	1.4	193.8	.00
02:45	.6	60.8	-.02	.9	166.2	.02	1.4	190.3	.04
02:50	.8	67.7	-.06	.8	164.4	-.03	1.4	185.4	.02
02:55	1.1	54.8	-.03	.7	170.8	-.03	1.4	186.1	.01
03:00	1.3	55.1	-.04	.5	138.5	-.01	1.4	179.5	.00
03:05	1.6	53.8	-.10	.5	102.5	-.02	1.3	174.5	.01
03:10	1.5	54.0	-.03	.4	96.4	.02	1.2	175.7	.01
03:15	1.8	47.7	-.09	.6	61.9	-.06	.9	173.0	.01
03:20	1.6	52.0	-.02	.6	57.7	.05	.8	169.4	.09
03:25	1.7	56.0	-.02	.7	53.5	-.04	.8	163.1	-.09
03:30	1.5	71.2	-.03	.8	108.8	.03	1.3	166.9	.00
03:35	1.5	83.3	-.08	1.2	125.7	-.02	2.0	163.9	.08
03:40	1.0	95.1	-.02	1.2	142.1	.06	2.0	171.1	.06
03:45	.6	114.2	.00	1.1	169.4	.03	1.8	186.4	.07
03:50	.5	95.0	-.05	.9	162.7	-.03	1.8	180.0	.00
03:55	.4	92.3	-.05	1.2	169.8	-.02	2.2	181.3	.03
04:00	.4	100.1	-.07	1.2	177.2	-.01	2.1	186.9	.03
04:05	.5	100.0	-.02	1.1	186.2	.02	2.0	193.7	.07
04:10	.7	83.9	-.02	.9	176.2	.02	1.9	191.5	.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
04:15	.9	63.6	-.01	1.0	170.2	.05	1.8	186.8	.07
04:20	.9	70.5	-.06	1.1	157.9	.01	1.7	178.3	.04
04:25	.9	78.9	-.04	1.0	154.4	.01	1.7	173.6	.05
04:30	.9	105.0	-.03	1.3	153.3	.02	1.8	170.5	.06
04:35	1.0	112.8	-.06	1.4	158.1	-.02	2.0	169.5	.03
04:40	.8	114.3	-.04	1.3	155.5	-.01	1.8	171.3	.02
04:45	.7	101.5	-.04	1.4	153.6	-.02	1.8	171.9	-.01
04:50	.6	81.9	-.03	1.5	160.2	.03	2.0	180.3	.05
04:55	.7	118.1	-.07	1.5	172.6	.00	2.2	192.2	.05
05:00	.6	124.3	-.03	1.5	174.9	.00	2.2	194.2	.04
05:05	.7	38.8	-.05	1.2	165.3	-.05	1.9	193.3	.01
05:10	1.3	20.1	-.07	.7	146.8	.00	1.5	189.8	-.01
05:15	1.2	17.5	-.03	.5	152.2	-.02	1.4	191.9	-.01
05:20	1.2	33.0	-.04	.5	151.6	-.03	1.3	195.7	.02
05:25	1.0	36.7	-.06	.4	155.2	-.03	1.3	199.8	.00
05:30	1.0	47.2	-.07	.4	146.4	.00	1.4	196.3	.05
05:35	.9	50.6	-.03	.3	121.2	.01	1.2	189.4	.00
05:40	.9	55.0	-.04	.2	88.4	-.01	1.1	190.4	.01
05:45	.8	37.0	-.03	.2	264.0	.02	1.0	204.3	.03
05:50	.8	23.8	-.03	.4	286.6	.00	.9	218.5	.02
05:55	.7	7.5	.00	.5	256.0	.05	1.0	221.7	.09
06:00	.7	14.1	-.04	.7	250.3	-.01	1.1	233.5	.01
06:05	.7	18.1	-.05	.6	268.2	.03	1.1	244.9	.08
06:10	.7	15.3	-.02	.7	291.9	.01	1.2	244.0	.02
06:15	1.0	14.3	-.03	.8	294.8	.02	1.2	241.0	.07
06:20	1.0	8.8	-.02	.8	279.9	.00	1.5	233.5	.05
06:25	1.1	12.1	.03	.6	276.1	.03	1.3	226.6	.07
06:30	1.1	9.2	-.04	.6	266.1	.02	1.5	210.4	.05
06:35	.9	25.6	-.07	.9	230.6	-.01	1.9	206.8	.05
06:40	1.1	17.7	-.04	.7	258.6	.01	1.7	209.7	.03
06:45	.9	352.0	-.05	.9	243.2	.03	1.7	208.5	.10
06:50	1.4	355.8	-.01	1.0	277.8	.06	1.5	233.6	.08
06:55	1.3	352.3	.01	1.1	270.2	.05	1.5	235.0	.09
07:00	1.3	356.7	-.13	1.3	295.7	-.08	1.6	256.3	-.01
07:05	1.2	357.7	-.07	1.2	296.8	-.05	1.6	252.2	-.04
07:10	.9	19.2	.02	.9	292.2	.04	1.5	246.7	.08
07:15	.7	356.4	-.09	1.3	287.5	-.07	1.7	263.8	.00
07:20	.6	326.6	.00	1.6	288.3	.04	2.0	270.4	.05
07:25	.9	313.4	-.08	2.0	284.0	-.05	2.7	270.6	-.01
07:30	.7	286.3	-.01	1.8	275.7	.01	2.6	265.7	.05
07:35	.8	258.2	.03	2.1	264.6	.05	2.6	258.4	.07
07:40	.8	253.7	.01	1.9	260.0	.04	2.2	256.0	.07
07:45	1.0	248.5	-.02	1.6	257.9	.02	2.1	255.0	.06
07:50	.9	244.3	.02	1.7	252.9	.08	2.2	248.2	.11
07:55	1.1	242.1	-.02	2.0	249.3	.04	2.9	247.3	.06
08:00	1.5	237.4	.00	2.6	243.4	.07	3.5	242.2	.08
08:05	1.6	238.7	-.02	2.8	244.7	.04	3.9	244.3	.08
08:10	1.9	242.9	-.02	3.0	246.9	.02	4.1	248.0	.05
08:15	2.3	253.8	.03	3.5	254.2	.07	4.6	250.4	.10
08:20	2.3	255.5	-.04	3.3	253.5	-.01	4.4	248.3	.03
08:25	2.7	264.7	.00	3.7	259.4	.03	4.8	255.4	.04
08:30	2.3	269.5	.01	3.4	262.8	.04	4.5	256.8	.06
08:35	2.0	274.4	-.04	2.8	269.8	.00	3.8	259.1	.05
08:40	1.9	278.1	-.04	2.9	268.4	.03	3.6	254.2	.08
08:45	2.0	274.5	.04	3.0	268.3	.08	3.7	256.3	.11
08:50	1.9	271.7	.01	2.7	263.9	.02	3.4	247.7	.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.9	281.1	-.04	2.9	272.2	.00	3.6	257.3	.00
09:00	1.9	300.4	-.09	2.7	285.9	-.05	3.4	268.9	-.01
09:05	2.3	301.1	-.06	2.9	280.8	-.01	3.7	267.4	.05
09:10	2.3	303.8	-.03	2.4	282.2	.01	3.1	267.7	.04
09:15	2.4	294.3	.09	2.5	279.1	.08	3.0	267.8	.09
09:20	2.4	285.9	-.02	2.8	274.0	.02	3.4	265.5	.08
09:25	2.3	282.0	-.05	2.8	271.1	.01	3.4	262.2	.06
09:30	2.2	287.8	-.01	2.5	273.1	.06	3.1	261.0	.11
09:35	2.5	288.6	-.07	2.9	277.1	-.04	3.5	267.2	-.01
09:40	2.6	285.4	.10	3.4	276.8	.15	3.5	269.4	.16
09:45	1.9	298.2	.12	2.6	284.5	.18	3.1	269.5	.21
09:50	2.0	299.3	.14	2.5	283.5	.22	3.2	269.4	.23
09:55	1.6	296.3	-.04	2.2	275.2	-.07	3.0	260.2	-.03
10:00	1.3	270.8	.16	1.7	259.4	.16	2.5	240.3	.12
10:05	2.1	271.1	-.03	2.7	246.7	-.02	3.4	229.4	-.02
10:10	1.4	280.6	-.13	1.9	257.1	-.17	2.5	233.9	-.12
10:15	1.5	247.3	-.03	2.4	229.7	.00	3.3	220.2	.05
10:20	1.3	216.8	.03	1.8	211.8	-.07	2.7	199.8	-.13
10:25	1.9	217.5	.12	2.2	206.9	.03	2.9	198.5	.13
10:30	3.6	199.8	-.04	4.5	200.4	-.04	5.5	199.2	.11
10:35	5.8	203.0	-.06	6.5	200.6	.10	6.8	199.6	-.01
10:40	6.8	193.1	-.71	7.1	195.0	-.83	7.5	194.7	-1.15
10:45	9.2	215.0	-.57	9.1	214.6	-.47	8.8	214.0	-.29
10:50	9.6	199.2	.29	10.0	199.6	.37	10.6	198.9	.45
10:55	7.1	202.8	-.11	7.4	204.8	-.08	7.7	207.2	-.14
11:00	7.1	198.6	-.01	8.0	199.6	.02	8.1	200.9	.08
11:05	5.8	186.7	-.70	6.0	187.1	-.76	6.3	188.3	-.76
11:10	6.3	195.2	-1.02	6.5	193.9	-1.10	6.7	192.8	-1.26
11:15	7.0	204.0	-.55	7.0	205.6	-.65	6.7	205.3	-.89
11:20	8.0	209.6	-.70	8.1	207.4	-.82	8.2	205.6	-.87
11:25	9.1	204.9	.32	9.5	202.0	.46	9.8	200.8	.43
11:30	9.8	197.2	.33	10.1	198.3	.41	10.5	198.3	.45
11:35	8.1	196.9	-.16	8.5	196.2	-.11	9.0	195.7	-.01
11:40	8.7	202.5	-.12	8.9	200.7	.09	9.0	200.8	.25
11:45	8.7	196.1	.13	9.5	197.1	.44	10.1	198.5	.68
11:50	8.5	200.8	-.53	8.6	201.2	-.48	8.3	201.5	-.49
11:55	7.7	197.2	-.08	7.9	195.7	-.15	8.5	196.9	-.25
12:00	8.2	208.9	-.06	8.3	208.1	.04	8.4	207.8	.31
12:05	6.6	199.0	-.22	7.1	199.9	-.29	7.9	198.6	-.11
12:10	6.2	190.8	-.15	6.5	191.8	-.06	6.6	192.4	.02
12:15	4.9	232.9	-.13	4.9	230.7	-.12	4.9	228.7	-.13
12:20	4.8	220.0	-.09	5.0	217.1	-.06	5.1	214.2	-.05
12:25	4.7	249.5	-.03	4.6	247.7	-.03	4.5	246.3	-.05
12:30	5.3	257.9	-.16	5.4	255.5	-.08	5.6	254.3	-.03
12:35	4.8	238.2	.07	5.0	234.7	.16	5.0	230.5	.23
12:40	3.1	234.3	.00	3.3	233.7	-.16	3.5	229.8	-.25
12:45	3.9	247.7	-.11	4.1	247.6	-.03	4.3	245.7	.01
12:50	2.7	230.7	-.21	2.8	236.9	-.26	2.9	236.9	-.20
12:55	2.0	226.3	-.37	2.2	221.3	-.21	2.4	216.0	-.12
13:00	2.6	215.6	-.11	2.7	219.2	-.09	3.0	214.0	-.08
13:05	3.5	210.4	-.11	3.7	207.6	-.02	3.9	206.1	.06
13:10	3.5	211.7	-.15	3.6	211.1	-.15	3.7	213.3	-.20
13:15	2.4	215.0	-.12	2.7	214.7	-.10	3.0	213.9	-.16
13:20	4.2	199.1	-.05	4.6	201.9	.03	4.8	203.0	-.05
13:25	3.2	186.0	-.19	3.6	186.6	-.18	4.1	183.2	-.18
13:30	4.1	186.7	.00	4.4	184.4	-.01	4.5	185.0	.00

	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	4.0	198.5	-.49	4.2	197.1	-.38	4.6	194.2	-.21
13:40	2.9	195.3	-.11	3.4	191.3	-.22	3.9	185.4	-.20
13:45	5.1	188.6	.17	5.5	187.6	.29	5.7	186.2	.31
13:50	6.2	203.7	.24	6.3	200.0	.27	6.8	195.3	.47
13:55	4.5	215.1	.14	4.4	211.4	.15	4.7	206.7	.22
14:00	4.9	228.7	-.41	5.2	230.9	-.46	5.3	232.6	-.46
14:05	4.3	230.3	.16	4.9	228.2	.14	5.2	222.1	.18
14:10	4.6	207.1	-.17	4.9	206.0	-.14	5.2	204.3	-.07
14:15	5.0	208.1	.04	5.3	208.1	-.03	5.6	211.3	-.23
14:20	8.3	211.2	-.22	8.7	211.7	-.22	9.0	209.6	-.21
14:25	11.1	206.0	.74	11.5	205.3	.67	11.7	204.0	.72
14:30	10.2	198.9	.05	10.5	200.2	-.05	10.9	201.2	-.15
14:35	8.7	215.5	-.48	9.1	214.4	-.32	9.5	212.3	-.20
14:40	9.9	219.4	-.10	10.1	218.1	.07	10.5	215.4	.00
14:45	7.1	204.0	-.70	7.2	204.9	-.78	7.5	205.4	-.77
14:50	7.7	198.8	.19	8.1	200.0	.40	8.7	201.7	.43
14:55	9.5	198.6	.22	9.8	198.7	.37	10.0	199.0	.41
15:00	8.5	184.9	-.24	8.3	188.5	-.10	8.9	187.7	-.35
15:05	8.2	191.5	-.08	8.9	191.6	-.09	9.3	191.4	.02
15:10	7.6	193.9	-.38	7.9	192.2	-.41	8.3	192.7	-.31
15:15	8.1	203.3	-.27	8.5	200.9	-.34	9.0	200.3	-.41
15:20	8.6	195.3	-.17	9.3	196.4	-.05	9.7	197.3	.21
15:25	7.5	194.3	.02	8.2	193.6	-.07	9.0	194.8	.01
15:30	9.5	210.8	.17	10.1	209.9	.03	10.6	209.4	.00
15:35	7.9	199.4	.18	8.2	200.1	.20	8.9	198.7	.28
15:40	8.3	191.5	.21	8.6	190.8	.34	9.0	190.4	.38
15:45	10.8	191.0	.46	11.2	191.0	.55	11.5	191.2	.53
15:50									
15:55	10.2	189.9	.49	10.9	190.2	.58	11.1	191.1	.67
16:00	9.6	186.4	-.01	10.0	186.2	.08	10.5	186.9	.19
16:05	10.0	185.8	.10	10.3	184.3	.09	10.6	183.7	.23
16:10	9.8	178.0	.15	10.2	178.9	.29	10.5	180.0	.39
16:15	7.8	182.9	-.49	8.2	182.3	-.44	8.6	183.8	-.46
16:20	6.5	187.9	-.60	7.2	194.1	-.53	7.9	196.5	-.34
16:25	7.8	198.7	-.14	7.9	197.7	-.07	8.2	197.9	-.11
16:30	8.7	200.9	.34	9.2	200.0	.44	9.9	199.1	.63
16:35	8.6	196.3	-.22	9.1	195.3	-.34	9.6	195.2	-.29
16:40	9.5	209.0	.14	9.8	208.4	.18	10.0	207.5	.15
16:45	8.1	210.7	.12	8.2	207.8	.16	8.0	205.7	.27
16:50	5.5	196.5	-.26	5.7	196.3	-.23	6.2	198.2	-.37
16:55	5.0	193.9	-.17	5.3	195.3	-.20	5.5	198.4	-.26
17:00	6.9	182.2	.05	7.3	182.9	.26	7.6	183.8	.39
17:05	6.9	180.2	.45	7.1	181.9	.51	7.0	183.3	.42
17:10	6.2	191.5	.22	6.4	188.4	.25	6.8	185.5	.11
17:15	7.0	189.8	-.01	7.3	189.3	.02	7.5	187.6	.16
17:20	6.9	183.6	.22	7.2	181.6	.22	7.6	180.9	.18
17:25	6.1	179.1	.20	6.3	179.3	.19	6.8	179.2	.18
17:30	6.3	172.6	-.15	6.5	175.2	-.17	6.7	176.3	-.18
17:35	8.0	177.1	.11	8.1	178.9	.27	8.2	178.5	.43
17:40	6.2	178.3	-.38	6.6	178.0	-.30	7.0	179.6	-.21
17:45	6.5	173.8	-.16	6.7	174.3	-.02	6.9	175.9	.12
17:50	7.6	184.6	.16	7.9	184.4	.34	8.4	184.6	.40
17:55	6.8	178.1	.06	7.3	178.2	.14	7.5	177.3	.19
18:00	7.4	176.6	.21	7.5	174.9	.33	7.3	174.8	.40
18:05	8.0	180.0	.17	8.6	179.9	.26	8.8	180.4	.36
18:10	7.8	179.0	.17	8.2	179.6	.28	8.4	179.7	.40

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	5.8	177.4	-27	6.5	176.1	-22	7.1	175.5	-.11
18:20	6.3	179.6	-.02	6.9	178.6	.03	7.1	177.8	.02
18:25	6.0	178.3	-.14	6.5	175.5	-.01	7.1	175.0	.03
18:30	6.3	179.1	.08	6.6	178.2	-.04	6.9	179.5	-.24
18:35	6.0	171.1	-.11	6.5	170.9	-.13	7.1	171.5	-.17
18:40	6.8	174.6	-.23	7.3	175.4	-.10	7.9	175.9	.07
18:45	6.5	171.9	-.29	6.7	171.0	-.12	6.8	169.8	-.02
18:50	6.3	170.9	-.03	6.6	170.4	.03	6.8	170.1	.06
18:55	5.1	162.7	-.32	5.6	162.8	-.36	6.0	165.0	-.33
19:00	5.7	159.1	-.07	6.0	161.0	.01	6.4	162.4	.12
19:05	6.0	165.3	.07	6.4	167.6	.12	6.9	168.5	.18
19:10	6.5	160.6	-.03	6.9	162.2	-.03	7.2	164.1	.02
19:15	6.1	169.3	-.02	6.6	168.7	-.01	7.0	170.8	-.05
19:20	6.9	169.7	.07	7.2	170.1	.18	7.3	170.9	.25
19:25	6.0	179.7	-.16	6.6	178.8	-.05	6.9	177.9	.06
19:30	5.9	175.2	-.21	6.4	175.3	-.24	6.9	176.3	-.24
19:35	6.2	180.9	-.14	6.6	179.4	-.14	7.1	179.1	-.14
19:40	5.9	177.9	-.11	6.9	179.5	.03	7.8	179.7	.10
19:45	6.7	181.3	-.11	7.3	179.9	-.04	7.9	178.9	.07
19:50	7.4	177.8	.09	7.8	178.1	.14	8.3	177.9	.19
19:55	6.3	178.5	-.06	6.8	176.9	-.05	7.3	177.8	-.06
20:00	6.0	179.4	-.12	6.7	179.6	-.09	7.4	180.7	-.03
20:05	5.2	175.1	-.23	5.6	174.1	-.15	5.9	175.2	-.18
20:10	5.1	173.8	-.21	5.6	173.5	-.21	6.0	174.6	-.28
20:15	5.4	173.2	-.01	6.0	172.1	.03	6.5	172.9	.01
20:20	5.2	173.9	-.07	5.6	173.5	.03	6.1	174.7	.07
20:25	4.5	175.9	-.21	4.8	177.7	-.27	5.0	178.3	-.23
20:30	4.2	175.0	-.23	4.6	177.5	-.18	5.2	178.8	-.06
20:35	4.3	179.3	-.22	5.0	178.5	-.26	5.6	177.3	-.13
20:40	4.6	178.7	-.13	5.2	178.2	-.12	5.7	179.1	-.13
20:45	5.0	171.8	-.06	5.4	173.8	.02	6.1	177.3	.14
20:50	4.7	180.4	-.09	5.5	180.8	.04	6.3	184.2	.10
20:55	5.1	177.4	-.09	5.8	180.1	-.13	6.5	181.3	-.10
21:00	5.8	178.4	-.02	6.4	178.8	.03	6.9	179.0	.17
21:05	5.8	181.4	.06	6.4	182.4	.12	7.1	184.4	.21
21:10	5.4	180.4	-.17	6.1	181.5	-.04	6.8	180.6	.09
21:15	5.2	186.4	-.14	5.7	184.9	-.13	6.5	184.2	-.06
21:20	4.5	188.1	-.24	5.1	191.0	-.27	5.7	192.5	-.27
21:25	5.6	187.5	-.17	6.3	189.6	-.08	6.8	191.6	-.03
21:30	6.1	184.5	-.18	7.0	185.0	-.04	7.7	184.4	.09
21:35	5.8	181.8	-.12	6.2	181.5	-.03	6.9	182.4	-.04
21:40	5.4	179.8	-.09	5.8	182.7	-.09	6.3	183.9	-.12
21:45	5.2	186.6	-.36	6.1	185.8	-.20	6.9	185.9	-.06
21:50	6.0	187.3	-.15	6.9	185.7	-.10	7.9	185.5	-.01
21:55	5.1	186.7	.00	5.5	188.0	-.15	6.1	186.8	-.18
22:00	5.7	191.6	-.09	6.3	193.0	-.10	7.0	192.3	-.10
22:05	6.5	185.5	-.02	7.0	186.4	-.03	7.7	185.2	-.05
22:10	6.2	190.2	.00	6.8	188.4	.04	7.3	188.3	-.03
22:15	5.4	187.2	-.13	6.1	187.4	.05	6.8	188.8	.09
22:20	5.5	186.1	-.23	6.0	185.3	-.15	6.5	187.1	-.06
22:25	6.2	181.9	-.08	6.9	185.2	.03	7.4	186.4	.06
22:30	6.4	180.0	-.05	6.6	182.3	-.12	7.0	183.9	-.17
22:35	5.5	188.7	-.14	6.1	188.5	-.18	6.8	187.0	-.16
22:40	5.9	190.4	-.05	6.6	192.5	.00	7.1	193.9	.01
22:45	5.8	193.6	-.26	6.5	191.6	-.27	6.9	191.9	-.26
22:50	5.2	194.9	-.32	6.0	196.1	-.15	6.9	195.0	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/16/2022

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	3.9	190.0	.04	4.4	187.6	.00	4.9	184.6	.01
00:05	4.0	191.3	.00	4.5	189.5	-.05	5.1	187.4	-.06
00:10	4.0	188.6	.05	4.5	186.4	.03	5.2	186.0	.03
00:15	3.9	184.0	-.06	4.7	183.3	-.04	5.3	182.7	-.01
00:20	4.0	182.8	.08	4.7	183.7	.05	5.5	183.0	.01
00:25	4.2	189.7	.07	4.7	188.8	.05	5.2	187.6	.04
00:30	4.2	190.4	-.02	4.9	188.4	.04	5.5	186.7	.06
00:35	3.9	194.5	.02	4.4	191.5	.05	5.0	187.7	.07
00:40	3.4	192.4	.02	4.1	189.8	.04	4.9	188.0	.04
00:45	3.3	191.7	.01	4.1	190.4	.06	4.8	189.4	.10
00:50	3.3	196.1	.09	4.0	194.6	.09	4.7	192.2	-.01
00:55	3.4	193.4	.00	4.4	192.5	.04	5.2	190.9	.09
01:00	4.0	194.0	.07	5.0	194.4	.07	5.9	193.3	.07
01:05	4.3	194.4	-.04	5.4	193.0	.00	6.5	191.1	.03
01:10	4.3	193.8	.02	5.3	192.7	.03	6.2	191.7	.00
01:15	4.3	195.3	-.04	5.1	194.4	-.01	5.9	193.5	-.03
01:20	4.2	196.0	-.04	5.1	195.1	-.08	5.9	195.1	-.07
01:25	3.5	194.8	-.01	4.4	195.6	-.04	5.2	196.5	-.02
01:30	2.8	191.7	.02	3.6	195.0	.03	4.6	194.6	.02
01:35	2.3	181.7	.09	3.1	189.6	.07	3.9	193.0	.03
01:40	1.8	182.8	.09	2.6	190.7	.10	3.6	194.3	.05
01:45	1.3	179.0	.06	2.0	188.5	.04	3.0	190.0	-.01
01:50	1.2	170.8	.05	1.9	186.2	.00	2.8	193.5	-.01
01:55	1.1	159.7	.02	1.7	184.5	.01	2.9	192.3	-.02
02:00	1.6	166.4	.03	2.0	182.8	.05	2.9	192.5	.07
02:05	1.5	165.2	-.02	2.2	184.2	.03	3.0	194.7	.08
02:10	1.6	171.1	.01	2.2	185.8	.01	3.2	193.1	.00
02:15	1.9	183.4	.01	2.6	189.9	.03	3.4	192.6	.03
02:20	2.2	187.0	.00	2.9	190.0	-.01	3.5	191.6	-.01
02:25	2.1	183.1	.01	2.7	189.3	.01	3.3	192.0	.00
02:30	1.8	187.6	.02	2.5	193.7	.01	3.1	195.5	-.01
02:35	2.0	194.9	.03	2.5	197.3	.03	3.1	197.5	.00
02:40	2.0	198.6	.01	2.5	200.1	.02	3.0	199.3	-.01
02:45	2.0	193.6	.06	2.4	193.8	.06	2.9	196.6	.07
02:50	2.1	188.3	.04	2.6	190.3	.06	3.1	192.6	.06
02:55	2.1	186.6	.03	2.7	188.4	.04	3.4	189.9	.01
03:00	2.2	183.6	.01	2.9	186.1	.05	3.6	187.6	-.02
03:05	2.0	180.7	.02	2.7	184.2	.03	3.5	187.0	.04
03:10	2.0	180.0	.01	2.7	185.0	.03	3.5	188.1	.04
03:15	2.0	183.0	.02	2.7	188.0	.04	3.2	192.0	.00
03:20	2.0	183.5	.09	2.9	189.6	.07	3.5	193.7	.05
03:25	2.0	187.6	-.01	3.1	188.6	-.02	4.0	192.8	.04
03:30	2.4	181.6	.01	3.2	184.6	.00	3.9	186.4	-.01
03:35	3.0	179.3	.15	3.7	186.4	.18	4.2	190.1	.11
03:40	2.9	181.7	.03	3.5	185.9	.05	4.1	187.9	.06
03:45	2.6	190.9	.04	3.4	194.6	.03	4.2	195.6	.03
03:50	2.5	187.5	-.02	3.1	191.3	-.11	3.7	193.6	-.16
03:55	3.0	186.8	.08	3.6	189.0	.06	4.3	190.2	.10
04:00	2.8	191.1	.07	3.3	192.3	.08	3.9	193.0	.07
04:05	2.8	193.0	.10	3.3	193.4	.10	4.0	193.5	.13
04:10	2.6	193.0	.06	3.2	192.3	.08	3.8	192.8	.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	2.4	189.0	.10	3.0	190.0	.10	3.5	191.8	.09
04:20	2.2	183.4	.05	2.8	185.9	.05	3.3	189.2	.02
04:25	2.2	181.2	.05	2.6	186.3	.08	3.3	190.1	.08
04:30	2.3	179.0	.08	2.8	184.7	.10	3.5	188.1	.10
04:35	2.5	177.2	.08	2.9	184.3	.08	3.5	189.8	.07
04:40	2.3	180.8	.04	2.8	189.3	.05	3.6	194.2	.07
04:45	2.3	182.0	.00	3.1	189.2	.05	3.9	194.5	.07
04:50	2.7	190.9	.02	3.6	196.8	.08	4.5	199.7	.11
04:55	3.1	199.9	.10	4.0	203.3	.11	4.8	204.4	.14
05:00	2.9	201.9	.08	3.7	204.5	.09	4.6	205.3	.06
05:05	2.5	200.1	.04	3.3	201.2	.01	4.0	202.0	.01
05:10	2.2	197.4	.00	2.8	200.5	.01	3.4	203.5	.00
05:15	2.0	203.0	.03	2.4	205.1	.02	3.0	206.6	.03
05:20	1.9	207.5	.03	2.6	211.3	.05	3.2	210.5	.04
05:25	1.9	206.4	.00	2.5	209.5	.02	3.3	210.2	.03
05:30	2.0	204.6	.07	2.7	207.8	.09	3.5	209.7	.12
05:35	1.8	198.2	-.02	2.5	204.3	-.01	3.5	206.0	.06
05:40	1.6	202.0	-.01	2.2	205.9	.04	3.2	206.9	.02
05:45	1.5	210.8	.07	2.3	212.7	.09	3.3	209.9	.10
05:50	1.6	217.7	.04	2.5	214.6	.06	3.5	210.1	.07
05:55	1.6	224.8	.08	2.5	214.7	.08	3.7	207.8	.11
06:00	1.8	223.6	.04	2.8	210.0	.05	4.0	203.4	.05
06:05	1.8	220.6	.08	2.9	205.2	.10	4.1	198.9	.11
06:10	2.2	213.2	.05	3.3	202.2	.10	4.4	196.9	.06
06:15	2.1	211.7	.08	3.3	197.4	.04	4.4	191.1	.05
06:20	2.2	210.0	.07	3.1	199.1	.08	4.1	194.1	.10
06:25	2.2	205.2	.07	3.4	196.4	.11	4.8	192.7	.08
06:30	2.7	196.4	.07	3.9	191.2	.11	4.9	188.7	.15
06:35	2.8	198.6	.15	3.9	192.6	.21	4.9	189.8	.16
06:40	2.6	195.3	.08	3.7	191.7	.15	4.7	191.5	.12
06:45	2.8	199.0	.10	3.6	195.8	.05	4.6	195.6	.14
06:50	2.1	217.5	.11	3.0	207.7	.12	3.8	203.2	.13
06:55	2.2	223.4	.18	2.8	216.9	.17	3.6	210.3	.16
07:00	2.1	237.6	.00	2.6	227.4	-.01	3.2	215.9	.05
07:05	2.0	232.6	-.07	2.6	224.2	.02	3.4	216.4	.01
07:10	2.0	232.9	.09	2.7	223.5	.13	3.6	214.7	.11
07:15	2.2	241.7	.06	2.8	226.6	.02	3.7	217.7	.03
07:20	2.4	255.0	.07	2.6	237.9	.09	3.3	221.3	.06
07:25	3.0	259.7	.01	3.1	246.3	-.01	3.4	228.0	-.01
07:30	3.0	258.9	.07	3.3	248.8	.09	3.6	235.2	.10
07:35	2.9	253.9	.07	3.3	248.4	.08	3.8	239.0	.09
07:40	2.5	250.6	.08	3.0	242.5	.08	4.1	232.3	.10
07:45	2.4	249.0	.08	3.3	242.8	.09	4.5	233.1	.11
07:50	3.1	243.2	.13	4.3	233.6	.17	5.2	220.2	.15
07:55	4.0	242.3	.03	4.8	233.4	.03	5.3	221.1	.07
08:00	4.6	239.4	.09	5.5	232.2	.08	5.9	221.0	.09
08:05	5.2	242.7	.09	6.0	235.6	.12	6.2	225.6	.14
08:10	5.4	244.1	.08	6.1	234.4	.10	6.0	225.2	.09
08:15	5.6	241.7	.12	5.7	229.4	.09	6.0	217.8	.10
08:20	5.2	238.3	.06	5.3	226.0	.02	5.6	215.7	.02
08:25	5.7	248.3	.06	5.6	237.9	.08	5.6	226.2	.06
08:30	5.0	246.7	.06	4.9	232.9	.05	5.3	218.0	.03
08:35	4.5	247.8	.10	4.8	233.4	.10	5.3	220.5	.11
08:40	4.3	237.5	.09	5.0	223.6	.15	5.5	213.0	.19
08:45	4.2	241.6	.12	4.6	227.8	.06	5.2	214.0	.01
08:50	3.8	230.3	.07	4.5	217.0	.04	5.6	208.1	.00

	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	4.0	242.8	.04	4.6	228.2	.03	5.4	216.6	-.01
09:00	4.0	254.5	.05	4.3	241.3	.07	4.8	228.2	.07
09:05	4.3	255.9	.07	4.4	244.1	.10	4.7	231.2	.09
09:10	3.8	255.6	.06	4.1	241.5	.07	4.6	226.9	.04
09:15	3.6	254.8	.09	4.0	240.4	.09	4.5	226.4	.09
09:20	3.9	255.4	.08	4.1	242.2	.06	4.5	229.4	.03
09:25	4.0	252.4	.09	4.3	241.3	.08	4.8	229.0	.08
09:30	3.7	252.1	.13	4.1	241.4	.15	4.4	228.4	.13
09:35	3.8	256.4	-.03	4.2	243.3	-.05	4.6	227.0	-.07
09:40	3.7	258.0	.15	3.9	241.7	.16	4.5	226.1	.16
09:45	3.5	254.7	.21	3.8	238.8	.19	4.4	220.9	.16
09:50	3.7	257.0	.22	4.0	241.7	.20	4.3	224.3	.16
09:55	3.7	247.1	.05	4.0	233.5	.08	4.4	217.4	.08
10:00	3.4	222.4	.07	4.1	209.2	.06	4.6	200.4	.05
10:05	3.9	218.6	.02	4.5	211.0	.00	5.3	205.4	.01
10:10	3.1	212.5	-.15	3.7	203.6	-.13	4.5	201.0	-.15
10:15	3.9	209.1	.06	4.7	203.4	.03	5.2	200.6	.17
10:20	3.9	195.4	-.12	5.1	191.3	-.15	6.8	190.0	.01
10:25	3.9	200.2	.21	4.9	198.3	.26	6.2	196.4	.21
10:30	6.2	196.9	.18	6.6	197.4	.17	6.9	199.0	.04
10:35	7.0	199.3	-.22	7.2	198.6	-.35	7.3	200.3	-.29
10:40	7.8	191.2	-1.17	8.3	189.5	-1.20	8.9	189.0	-1.15
10:45	8.9	213.9	-.45	9.0	213.9	-.61	9.0	212.4	-.47
10:50	11.1	199.8	.49	11.1	201.2	.44	11.3	203.0	.23
10:55	7.9	207.0	-.20	8.2	205.5	-.27	8.5	204.8	-.36
11:00	8.2	202.3	.26	8.5	203.0	.26	8.9	201.5	.36
11:05	6.7	191.6	-.86	7.3	194.6	-.90	7.9	197.1	-.88
11:10	6.9	192.1	-1.16	6.9	191.9	-1.33	7.2	190.5	-1.28
11:15	6.6	205.4	-1.05	6.7	206.0	-1.14	6.9	200.5	-1.07
11:20	8.0	205.0	-.96	8.0	204.1	-.77	7.9	204.6	-.87
11:25	9.8	200.6	.29	10.1	200.5	.15	10.8	199.5	-.07
11:30	10.7	197.1	.52	10.7	196.3	.46	11.0	195.4	.38
11:35	9.5	196.5	-.05	9.9	196.6	-.24	10.4	197.5	-.19
11:40	9.3	200.7	.47	9.7	199.9	.45	10.1	198.4	.40
11:45	10.6	199.0	.80	11.0	199.0	.84	11.4	198.6	.79
11:50	8.0	201.4	-.46	8.1	201.9	-.43	8.2	201.0	-.35
11:55	9.0	199.1	-.42	9.1	198.8	-.48	9.3	199.0	-.55
12:00	8.5	208.5	.30	8.8	208.4	.21	9.1	208.6	.19
12:05	8.3	198.5	.00	8.6	198.8	.01	9.2	196.8	.07
12:10	6.6	196.6	.09	6.8	198.7	.16	6.9	201.4	.29
12:15	4.9	226.7	-.21	4.9	224.9	-.35	5.0	223.5	-.46
12:20	5.3	211.2	-.07	5.6	207.8	-.07	5.8	203.1	-.06
12:25	4.5	241.6	.08	4.7	235.9	.09	5.0	230.7	.09
12:30	5.6	252.4	.03	5.7	250.4	.07	5.6	246.1	.17
12:35	5.2	226.7	.27	5.3	224.2	.31	5.5	219.9	.33
12:40	3.8	222.0	-.20	4.0	218.7	-.10	4.4	216.2	-.08
12:45	4.5	243.1	.02	4.6	238.9	.07	4.6	236.2	.10
12:50	3.1	236.4	-.10	3.2	231.6	-.01	3.7	224.7	.04
12:55	2.8	209.4	.06	3.0	205.4	.23	3.4	206.9	.35
13:00	3.3	209.3	.00	3.5	208.1	.09	3.9	207.1	.17
13:05	4.0	203.4	.06	4.1	201.0	.00	4.3	201.6	.03
13:10	3.9	214.9	-.16	3.9	216.9	-.11	4.1	216.4	-.07
13:15	3.3	210.2	-.16	3.6	206.4	-.19	4.1	203.5	-.23
13:20	5.2	202.5	.04	5.7	200.5	.12	5.6	198.0	.22
13:25	4.6	182.4	-.25	4.9	183.6	-.21	5.1	185.6	-.11
13:30	4.4	184.4	.04	4.4	184.5	-.13	4.5	185.7	-.31

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	5.3	192.5	-.08	5.5	192.7	-.03	5.6	191.4	.07
13:40	4.2	182.9	-.18	4.6	183.0	-.23	5.0	182.5	-.26
13:45	5.8	187.3	.28	6.2	187.4	.24	6.5	186.9	.19
13:50	7.3	193.1	.75	7.7	192.1	.79	7.9	194.2	.75
13:55	5.3	204.5	.19	5.5	202.7	.08	5.7	201.8	-.03
14:00	5.6	233.3	-.46	6.0	232.8	-.46	6.3	233.2	-.43
14:05	5.4	219.2	.20	5.7	217.7	.34	5.9	214.7	.45
14:10	5.6	205.2	.03	5.9	205.2	.07	6.0	203.4	.11
14:15	6.1	211.5	-.33	6.7	210.8	-.34	7.2	210.9	-.34
14:20	9.4	210.6	-.24	9.6	211.0	-.33	9.9	210.2	-.41
14:25	11.7	205.0	.66	12.0	205.2	.52	12.3	204.3	.44
14:30	11.4	202.5	-.16	11.9	202.1	-.08	12.3	201.2	.00
14:35	10.0	212.2	.00	10.6	213.0	.17	11.2	211.0	.27
14:40	10.8	214.0	.07	11.1	212.8	.09	11.7	209.6	.03
14:45	7.7	207.4	-.94	7.8	205.4	-.98	8.4	203.6	-.90
14:50	8.8	202.0	.42	9.3	201.8	.33	9.7	201.2	.35
14:55	10.2	199.9	.54	10.3	199.0	.51	10.8	197.2	.45
15:00	9.2	188.9	-.41	9.3	190.4	-.34	9.9	192.6	-.38
15:05	9.8	193.1	.14	10.2	193.4	.16	10.5	193.2	.11
15:10	8.7	192.7	-.39	9.1	189.9	-.28	9.4	188.5	-.44
15:15	9.0	201.2	-.41	9.4	202.5	-.45	9.5	203.5	-.45
15:20	10.3	198.2	.30	10.8	198.8	.43	11.1	198.8	.49
15:25	9.9	196.7	.11	10.6	196.0	.15	10.9	195.0	.25
15:30	10.9	210.0	.09	11.3	211.2	.09	11.5	212.1	.14
15:35	9.3	198.2	.33	9.4	199.7	.39	9.7	200.8	.34
15:40	9.6	190.4	.31	10.0	190.9	.30	10.2	191.1	.15
15:45	11.9	191.4	.41	12.1	191.6	.37	12.5	192.1	.29
15:50									
15:55	11.2	190.9	.63	11.3	190.5	.63	11.7	190.4	.69
16:00	10.7	185.4	.26	11.1	186.0	.14	11.4	186.7	.25
16:05	11.0	182.9	.32	11.5	183.1	.25	11.8	183.5	.11
16:10	10.8	180.8	.41	11.1	181.9	.38	11.4	182.6	.45
16:15	9.1	184.6	-.37	9.3	184.8	-.14	9.5	185.5	-.04
16:20	8.6	197.4	-.33	9.1	197.9	-.36	9.6	197.5	-.19
16:25	8.4	196.9	-.10	8.8	196.6	-.14	9.1	196.5	-.16
16:30	10.4	198.5	.73	11.0	199.5	.80	11.2	201.1	.78
16:35	10.1	195.3	-.25	10.5	195.0	-.22	11.0	195.4	-.09
16:40	10.3	207.5	.16	10.7	206.6	.25	11.1	206.0	.32
16:45	8.1	205.1	.34	8.3	204.5	.34	8.5	205.0	.20
16:50	6.2	199.6	-.47	6.3	200.5	-.71	6.5	201.5	-.91
16:55	5.7	201.0	-.25	5.8	201.5	-.19	6.1	201.1	-.19
17:00	7.9	184.0	.46	8.2	182.7	.50	8.7	182.4	.52
17:05	6.9	185.2	.36	7.0	187.7	.25	7.1	190.7	.20
17:10	7.0	184.7	.04	7.2	185.5	-.09	7.4	188.1	-.22
17:15	7.9	185.6	.22	8.3	185.0	.24	8.5	183.7	.30
17:20	7.8	181.0	.29	7.9	181.0	.35	8.2	181.3	.36
17:25	7.3	179.0	.16	7.6	177.8	.13	7.9	178.2	.07
17:30	6.8	175.7	-.17	7.0	174.6	-.18	7.3	175.1	-.10
17:35	8.5	179.0	.43	8.7	179.7	.46	8.9	181.7	.49
17:40	7.1	180.6	-.06	7.3	180.5	-.10	7.5	180.5	-.12
17:45	7.2	177.8	.20	7.4	178.5	.19	7.7	178.2	.19
17:50	8.8	183.8	.47	8.8	183.0	.56	8.9	182.5	.51
17:55	7.4	176.2	.12	7.7	175.4	.05	8.0	174.5	-.11
18:00	7.6	175.3	.36	8.1	176.1	.27	8.6	176.2	.33
18:05	8.9	180.4	.37	9.2	180.7	.44	9.5	181.5	.52
18:10	8.7	179.4	.45	8.9	179.8	.38	9.2	180.7	.34

	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	7.3	175.1	-.05	7.6	175.1	-.08	8.1	175.6	-.20
18:20	7.5	178.5	-.09	7.9	178.7	-.13	8.4	178.6	-.13
18:25	7.6	175.2	.12	8.0	175.3	.12	8.5	174.9	.08
18:30	7.2	178.9	-.26	7.6	177.4	-.24	8.1	177.2	-.13
18:35	7.7	171.7	-.23	8.1	172.0	-.21	8.5	172.2	-.13
18:40	8.2	176.0	.19	8.4	175.6	.24	8.6	176.6	.29
18:45	7.2	170.4	.09	7.7	171.8	.14	8.2	172.0	.30
18:50	7.0	168.3	-.04	7.1	168.3	-.13	7.4	169.0	-.16
18:55	6.4	167.9	-.16	6.8	169.8	.01	7.4	172.9	.20
19:00	6.6	164.7	.14	6.7	166.6	.13	6.9	167.3	.09
19:05	7.3	169.2	.22	7.5	170.2	.26	7.9	171.2	.31
19:10	7.5	165.1	.10	7.9	166.1	.16	8.4	168.1	.11
19:15	7.3	171.7	-.04	7.6	170.4	.04	8.2	171.8	.04
19:20	7.4	173.7	.29	7.7	175.0	.27	8.2	175.8	.25
19:25	7.1	178.5	.07	7.4	177.7	.05	7.9	176.4	.15
19:30	7.7	177.1	-.23	8.3	177.2	-.13	8.9	176.8	-.13
19:35	7.5	180.4	-.15	8.1	181.8	-.07	8.9	181.6	.10
19:40	8.3	180.8	.16	8.7	180.9	.06	9.5	181.3	.06
19:45	8.4	178.9	.08	9.0	179.9	.04	9.5	178.9	.09
19:50	8.9	177.8	.35	9.7	179.2	.35	10.2	179.3	.29
19:55	7.8	178.9	-.01	8.2	178.8	-.02	8.8	179.4	.00
20:00	7.9	180.2	.08	8.4	179.6	.17	8.7	179.8	.20
20:05	6.3	175.9	-.12	7.0	175.8	-.01	7.5	175.6	-.02
20:10	6.4	175.1	-.14	6.8	174.6	-.01	7.2	174.5	-.04
20:15	7.2	174.4	.13	7.9	175.4	.14	8.4	177.2	.20
20:20	6.7	175.2	.08	7.3	176.1	.02	8.0	177.4	.01
20:25	5.5	177.5	-.25	6.0	177.5	-.21	6.7	177.6	-.20
20:30	6.1	178.3	.03	6.7	178.3	.05	7.5	178.9	.04
20:35	6.4	178.5	-.02	7.0	179.6	-.04	7.6	181.0	-.11
20:40	6.2	180.5	-.07	6.9	180.8	-.06	7.6	181.2	-.04
20:45	6.7	179.7	.10	7.4	181.4	.04	8.0	182.9	-.02
20:50	7.0	186.7	.08	7.2	186.4	.08	7.8	186.6	.06
20:55	7.1	180.9	.05	7.8	182.0	.23	8.4	182.4	.29
21:00	7.3	180.6	.20	7.9	183.5	.18	8.3	184.1	.07
21:05	7.4	184.7	.22	7.8	184.6	.17	8.4	183.8	.12
21:10	7.7	181.6	.09	8.6	183.7	.10	9.2	184.3	.17
21:15	7.3	183.5	.01	7.8	184.6	.06	8.3	184.4	.02
21:20	6.3	191.1	-.18	7.1	189.8	-.10	8.0	190.1	-.07
21:25	7.2	189.8	.07	7.7	187.2	.18	8.4	187.7	.14
21:30	8.2	184.1	.07	8.6	184.6	.01	9.0	186.5	.03
21:35	7.8	181.7	.02	8.5	182.4	.09	9.3	184.5	.02
21:40	6.6	183.9	-.11	7.3	185.0	-.04	8.4	185.5	-.07
21:45	7.7	187.0	.03	8.5	187.1	.18	9.4	186.1	.20
21:50	8.6	185.7	.06	9.0	185.9	.11	9.7	186.2	.21
21:55	7.2	185.3	-.02	8.3	184.5	.06	9.1	185.9	.14
22:00	7.5	192.8	-.11	8.1	191.3	-.03	9.0	189.2	.05
22:05	8.4	184.4	.03	8.9	185.4	.07	9.5	188.1	.04
22:10	7.8	189.4	-.02	8.2	191.2	.05	8.8	190.6	.01
22:15	7.3	189.0	.17	8.1	188.4	.20	9.0	189.5	.19
22:20	7.3	188.0	.06	7.9	188.3	.02	8.7	187.7	-.02
22:25	7.9	187.1	.14	8.7	187.6	.23	9.3	188.8	.16
22:30	7.8	185.1	-.20	8.6	186.2	-.17	9.2	186.2	-.12
22:35	7.5	187.0	-.13	8.3	187.7	-.11	9.2	189.3	-.04
22:40	7.4	194.0	.01	8.0	193.7	.09	8.7	194.8	.13
22:45	7.3	191.4	-.25	8.0	192.0	-.23	8.5	191.4	-.09
22:50	7.8	194.4	.02	8.6	193.4	-.03	9.1	190.8	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/16/2022

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	5.5	181.8	-.07	6.3	180.1	7.1	179.7	-.05	7.7
00:05	5.7	185.4	-.08	6.3	184.5	6.9	184.2	-.10	7.6
00:10	5.8	185.1	.03	6.4	185.5	7.0	184.7	.07	7.6
00:15	6.0	181.1	-.01	6.5	181.0	7.1	179.9	-.01	7.9
00:20	6.1	182.8	-.03	6.7	181.5	7.2	182.1	-.03	7.9
00:25	5.8	185.1	.05	6.4	184.0	7.0	185.1	.04	7.8
00:30	6.1	185.9	.07	6.8	186.0	7.4	185.2	.08	8.0
00:35	5.6	187.6	.10	6.2	187.4	6.9	186.4	.12	7.4
00:40	5.6	187.5	.06	6.3	188.4	7.1	188.4	.06	7.8
00:45	5.5	189.0	.10	6.3	188.6	7.2	188.1	.01	7.9
00:50	5.5	189.4	-.15	6.4	187.8	7.4	187.8	-.07	8.1
00:55	6.1	190.0	.07	6.9	189.0	7.8	188.3	.08	8.6
01:00	6.9	190.7	.01	7.8	189.8	8.6	188.7	.02	9.5
01:05	7.2	190.7	.02	7.9	189.3	8.7	188.7	.06	9.4
01:10	6.9	190.4	-.04	7.7	189.6	8.4	188.6	-.03	9.1
01:15	6.7	193.1	-.08	7.6	193.5	8.3	192.7	-.03	9.1
01:20	6.6	194.6	-.06	7.4	194.5	8.1	193.3	-.08	9.0
01:25	5.9	195.3	.00	6.7	193.9	7.7	193.2	-.05	8.5
01:30	5.4	194.5	.01	6.2	193.7	6.8	193.5	-.06	7.5
01:35	4.8	193.2	.02	5.6	193.6	6.2	193.5	.06	7.0
01:40	4.5	194.3	.01	5.2	195.0	6.0	194.9	.01	6.6
01:45	4.0	192.7	.02	4.9	195.1	5.7	194.6	.01	6.4
01:50	3.9	196.8	.08	4.9	197.0	5.8	197.9	.09	6.5
01:55	3.8	197.3	.03	4.6	198.1	5.5	197.8	-.01	6.1
02:00	3.7	196.5	.07	4.5	197.0	5.3	196.5	.06	5.9
02:05	4.0	197.5	.04	4.8	197.6	5.5	197.1	.01	6.1
02:10	4.1	194.8	-.03	4.8	194.1	5.4	194.1	-.02	6.0
02:15	4.0	192.6	.02	4.6	192.8	5.1	193.2	.01	5.8
02:20	4.1	193.6	-.03	4.6	194.2	5.1	193.6	-.04	5.8
02:25	3.9	192.9	.01	4.5	193.8	5.2	194.4	.02	5.9
02:30	3.7	195.4	-.02	4.5	195.2	5.1	196.0	-.02	5.8
02:35	3.7	197.9	.03	4.4	197.8	5.1	198.0	.00	5.7
02:40	3.6	199.9	.00	4.4	200.3	5.2	200.0	.00	5.9
02:45	3.5	197.8	.10	4.3	197.7	5.1	197.5	.11	5.8
02:50	3.6	194.5	.05	4.3	194.0	5.0	193.8	.05	5.7
02:55	4.0	189.9	.01	4.7	191.4	5.2	192.2	.04	5.8
03:00	4.3	190.8	-.01	4.9	192.3	5.5	192.8	-.01	6.3
03:05	4.2	190.6	.02	4.9	193.0	5.4	194.2	.04	6.0
03:10	4.1	192.0	.08	4.7	194.8	5.3	195.6	.11	5.9
03:15	3.9	195.3	.01	4.6	197.0	5.2	195.9	.04	5.9
03:20	4.2	195.7	.02	4.8	195.5	5.4	195.6	.03	5.9
03:25	4.7	194.5	.05	5.2	194.5	5.8	194.5	.02	6.3
03:30	4.4	189.0	-.04	5.0	191.5	5.5	193.2	-.09	6.1
03:35	4.7	192.0	.04	5.3	192.3	5.9	191.7	.04	6.5
03:40	4.6	188.8	.07	5.1	191.1	5.7	192.3	.08	6.6
03:45	4.7	196.7	.10	5.4	196.6	6.0	197.7	.06	6.8
03:50	4.3	193.5	-.15	4.7	193.3	5.2	193.6	-.19	5.8
03:55	4.8	191.3	.12	5.4	194.0	6.0	195.1	.10	6.7
04:00	4.5	194.3	.05	5.1	195.8	5.7	194.9	.04	6.5
04:05	4.7	195.0	.17	5.3	196.0	5.9	196.8	.19	6.7
04:10	4.4	193.9	.13	5.1	194.8	5.9	195.3	.12	6.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	4.3	194.1	.10	5.1	196.3	6.1	196.5	.14	6.9
04:20	4.1	192.4	.02	4.9	195.2	5.7	194.6	.06	6.6
04:25	4.0	192.5	.08	4.8	194.3	5.6	195.4	.09	6.5
04:30	4.2	192.6	.11	4.9	194.7	5.7	195.9	.16	6.5
04:35	4.2	192.7	.09	5.0	194.8	5.9	195.3	.21	6.8
04:40	4.4	197.1	.09	5.3	197.8	6.3	197.1	.06	7.2
04:45	4.8	197.3	.10	5.8	197.6	6.8	198.5	.10	7.9
04:50	5.5	201.3	.13	6.4	201.6	7.3	201.2	.11	8.1
04:55	5.7	204.0	.17	6.6	202.5	7.4	201.5	.21	8.2
05:00	5.5	204.8	.11	6.3	202.6	7.2	200.5	.12	8.0
05:05	4.7	202.8	.07	5.6	202.2	6.5	201.0	.08	7.5
05:10	4.1	205.2	.04	5.0	205.1	5.8	204.4	.03	6.7
05:15	3.9	206.3	.08	4.7	206.6	5.7	206.2	.10	6.7
05:20	4.0	209.9	.06	4.9	208.2	5.9	204.8	.01	6.9
05:25	4.2	209.8	.04	5.2	207.8	6.2	204.5	.01	7.2
05:30	4.5	207.7	.10	5.6	205.5	6.6	202.4	.06	7.5
05:35	4.4	205.4	.05	5.4	203.7	6.5	200.6	.01	7.5
05:40	4.4	204.8	.01	5.5	202.4	6.5	200.0	.05	7.5
05:45	4.5	205.3	.09	5.6	200.5	6.5	197.8	.04	7.5
05:50	4.4	203.7	.07	5.4	199.5	6.5	197.2	.08	7.7
05:55	4.9	201.9	.11	6.0	198.9	7.0	196.6	.12	8.0
06:00	5.2	199.1	.03	6.3	197.1	7.4	195.1	.06	8.4
06:05	5.3	196.1	.07	6.4	194.4	7.4	192.2	.08	8.6
06:10	5.7	192.7	.07	7.0	190.6	8.1	189.6	.11	9.2
06:15	5.5	191.4	.01	6.7	190.1	7.8	189.6	-.03	8.9
06:20	5.4	190.7	.14	6.6	189.2	7.7	189.7	.13	8.9
06:25	6.1	191.0	.12	7.2	189.5	8.3	189.7	.15	9.2
06:30	6.0	188.9	.16	7.3	188.0	8.4	187.1	.27	9.4
06:35	5.9	189.9	.21	6.9	189.2	8.1	189.7	.12	9.1
06:40	5.7	189.9	.06	6.9	190.0	8.0	190.0	.16	8.9
06:45	5.4	194.3	.19	6.4	194.0	7.5	193.2	.22	8.6
06:50	4.7	200.8	.11	5.8	198.5	6.8	197.8	.09	8.0
06:55	4.7	206.2	.13	5.7	203.7	6.8	201.6	.13	7.9
07:00	3.8	207.8	.06	4.9	203.4	6.0	200.5	.02	7.2
07:05	4.3	210.0	.00	5.1	205.7	6.1	202.7	.03	7.0
07:10	4.6	208.7	.06	5.7	204.4	6.7	200.8	.10	7.8
07:15	4.8	209.6	.06	6.1	204.4	7.1	200.6	.01	8.2
07:20	4.2	212.0	-.01	5.6	206.2	6.8	202.0	.03	8.0
07:25	4.3	213.3	.01	5.4	208.0	6.4	204.8	.04	7.3
07:30	4.1	222.9	.08	4.7	215.6	5.5	210.9	.06	6.4
07:35	4.6	230.7	.10	5.2	223.4	5.8	216.3	.09	6.5
07:40	5.2	222.2	.08	6.1	214.1	7.0	207.9	.07	7.7
07:45	5.4	223.3	.12	6.2	213.9	6.9	207.3	.09	7.8
07:50	6.0	210.5	.18	6.8	204.8	7.8	200.8	.15	8.6
07:55	5.9	210.8	.08	6.6	205.5	7.7	201.9	.01	8.6
08:00	6.3	212.2	.07	7.0	206.7	7.8	202.7	.10	8.5
08:05	6.6	215.7	.13	7.1	208.6	8.0	203.9	.12	9.0
08:10	6.2	216.3	.09	7.0	208.7	8.0	203.0	.10	9.0
08:15	6.6	211.0	.16	7.5	205.0	8.4	201.8	.18	9.3
08:20	6.4	208.3	.04	7.3	204.0	8.3	201.8	.07	9.2
08:25	6.2	216.7	.06	6.9	210.9	7.8	206.6	.05	8.7
08:30	6.1	210.0	.03	6.9	206.4	7.9	204.3	.10	8.6
08:35	6.0	212.0	.10	6.8	206.7	7.6	203.6	.10	8.5
08:40	6.3	207.2	.14	7.2	203.4	8.1	199.8	.05	8.8
08:45	6.1	206.6	.05	7.1	201.5	8.0	198.9	.05	8.8
08:50	6.8	201.9	-.01	7.7	198.8	8.7	197.1	.04	9.6

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	6.5	209.8	.02	7.4	204.4	8.5	202.2	.02	9.4
09:00	5.3	218.5	.09	6.1	212.0	6.9	206.7	.08	7.9
09:05	5.3	219.6	.10	6.2	212.9	7.0	208.2	.09	8.0
09:10	5.4	217.3	.02	6.3	211.0	7.1	206.8	.07	7.8
09:15	5.3	215.5	.10	6.3	208.9	7.4	203.4	.03	8.2
09:20	5.1	218.5	.03	5.8	211.0	6.8	205.3	.04	7.6
09:25	5.4	218.8	.07	6.3	210.7	7.4	206.0	.00	8.3
09:30	5.1	215.3	.10	6.2	206.1	7.3	201.6	.05	8.0
09:35	5.4	214.6	-.08	6.4	206.8	7.4	201.4	-.02	8.3
09:40	5.3	214.2	.16	6.2	206.4	6.9	203.3	.11	7.5
09:45	5.2	209.2	.14	5.9	202.7	6.7	199.4	.14	7.4
09:50	4.9	211.5	.15	5.6	203.4	6.3	199.2	.08	6.9
09:55	5.2	205.6	.08	6.0	200.0	6.7	198.3	.09	7.2
10:00	5.5	198.8	.00	6.3	197.7	7.0	198.7	-.05	7.6
10:05	6.1	201.2	-.02	7.0	199.3	7.7	197.7	-.09	8.3
10:10	5.2	198.1	-.19	5.7	196.1	6.2	195.5	-.15	6.9
10:15	5.9	200.1	.12	6.7	200.2	7.5	197.7	.06	8.5
10:20	8.0	190.3	.20	8.5	190.6	9.1	190.2	.30	9.8
10:25	7.4	194.4	.29	8.4	194.1	8.9	194.4	.35	9.5
10:30	7.3	200.0	.03	7.6	199.1	8.1	196.8	-.03	8.6
10:35	7.7	198.2	-.23	7.8	196.6	8.1	198.2	-.20	8.3
10:40	9.0	187.5	-1.00	9.0	188.1	9.1	188.3	-.92	9.2
10:45	9.2	212.0	-.32	9.4	210.9	9.8	209.2	-.39	10.2
10:50	11.5	204.4	.29	11.6	203.9	12.1	203.6	.30	12.3
10:55	8.6	201.8	-.27	8.7	198.8	8.5	196.8	-.25	8.7
11:00	9.3	200.9	.36	9.5	200.1	9.6	199.3	.38	9.7
11:05	8.2	197.3	-.78	8.0	198.2	8.0	199.8	-.75	7.8
11:10	7.4	190.1	-1.10	7.6	188.6	7.7	186.6	-1.00	7.6
11:15	7.6	195.9	-1.10	8.4	192.8	9.2	192.6	-1.08	9.7
11:20	7.9	202.9	-1.09	7.9	201.1	7.9	198.8	-1.25	7.7
11:25	11.5	200.3	-.13	12.1	202.7	12.4	203.5	-.03	12.4
11:30	11.3	194.7	.35	11.4	193.8	11.7	193.3	.40	12.0
11:35	11.1	197.2	-.20	11.7	196.7	12.1	195.9	-.11	12.1
11:40	10.2	197.0	.22	10.2	195.4	10.2	194.0	.26	10.2
11:45	11.5	198.8	.88	11.4	198.3	11.4	197.7	.90	11.3
11:50	8.3	200.0	-.33	8.6	201.4	8.8	202.8	-.32	8.9
11:55	9.5	199.4	-.55	9.9	200.0	10.3	198.9	-.56	10.4
12:00	9.4	208.7	.18	10.1	207.1	10.5	205.5	.18	10.7
12:05	9.5	194.9	.15	9.9	194.9	10.3	194.1	.24	10.6
12:10	6.9	202.8	.40	6.8	204.8	7.0	205.1	.37	7.2
12:15	5.0	222.7	-.50	4.9	223.2	5.0	223.5	-.52	4.9
12:20	6.2	198.7	.04	6.5	195.5	6.6	192.3	.14	6.9
12:25	5.4	226.5	.09	5.6	221.6	5.7	217.4	.10	5.8
12:30	5.4	243.2	.25	5.2	239.2	5.0	234.7	.31	4.9
12:35	5.7	217.0	.37	5.6	215.4	5.6	214.1	.37	5.6
12:40	4.7	210.9	-.02	5.0	207.4	5.1	205.5	-.03	5.5
12:45	4.8	233.4	.09	4.9	230.3	5.1	225.9	.03	5.2
12:50	4.3	218.9	.07	4.8	214.2	5.1	210.9	.14	5.5
12:55	3.8	204.6	.34	4.1	202.0	4.7	200.2	.32	5.0
13:00	4.4	207.7	.16	4.8	208.4	4.9	207.2	.08	5.1
13:05	4.6	199.1	.09	5.0	196.8	5.1	194.3	.16	5.4
13:10	4.2	213.4	-.15	4.4	213.2	4.6	213.1	-.10	5.0
13:15	4.8	204.3	-.21	5.1	205.0	5.5	203.6	-.09	5.9
13:20	5.8	195.2	.19	6.1	194.8	6.7	194.2	.13	7.0
13:25	5.5	187.6	-.08	5.9	189.2	5.8	187.3	-.11	5.9
13:30	4.7	186.9	-.36	5.0	187.7	5.4	188.2	-.37	5.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	5.8	191.6	.18	5.9	192.3	6.0	195.2	.08	6.0
13:40	5.3	178.8	-.19	5.5	174.6	5.7	172.3	-.18	6.2
13:45	6.6	186.3	.09	6.7	184.5	7.0	186.6	.16	7.1
13:50	8.1	194.5	.82	8.3	195.5	8.3	196.7	.79	8.6
13:55	6.0	201.0	-.02	6.4	201.1	6.8	200.9	-.16	7.1
14:00	6.4	233.8	-.37	6.5	233.2	6.4	232.3	-.29	6.5
14:05	6.0	214.5	.47	6.4	212.7	6.9	208.7	.41	7.0
14:10	6.4	203.8	.23	6.5	204.4	6.6	203.4	.24	6.9
14:15	7.6	211.5	-.36	8.0	211.4	8.4	213.0	-.43	8.7
14:20	10.1	209.8	-.50	10.3	209.5	10.6	208.1	-.69	10.9
14:25	12.6	204.6	.38	13.0	204.2	13.7	204.2	.33	14.2
14:30	12.7	201.5	.01	13.0	202.0	13.1	201.2	-.05	13.2
14:35	12.0	209.7	.28	12.6	208.1	13.0	207.0	.19	13.4
14:40	12.4	207.0	.11	13.0	206.4	13.2	204.9	.16	13.5
14:45	8.7	202.2	-.74	9.0	200.9	9.6	200.5	-.61	9.9
14:50	10.2	201.0	.31	10.5	201.6	10.5	201.8	.24	10.5
14:55	11.2	196.4	.44	11.7	197.3	12.1	197.2	.41	12.5
15:00	10.3	193.6	-.32	10.6	194.8	11.0	195.2	-.22	11.6
15:05	10.5	194.2	.28	10.8	194.1	10.9	194.6	.41	11.3
15:10	9.6	188.1	-.51	9.8	189.2	10.1	190.1	-.46	10.3
15:15	9.6	202.5	-.51	9.8	204.8	9.9	206.1	-.37	10.1
15:20	11.3	199.1	.45	11.6	199.0	12.0	198.6	.55	11.9
15:25	11.0	195.2	.25	11.6	194.4	12.1	193.8	.24	12.6
15:30	11.5	211.5	.12	11.5	211.2	11.5	211.8	.15	11.2
15:35	9.9	200.2	.36	10.1	201.6	10.3	203.0	.32	10.4
15:40	10.6	190.2	.01	10.7	191.1	10.7	192.0	.02	11.0
15:45	12.8	192.7	.29	13.1	194.1	13.2	195.6	.37	13.2
15:50									
15:55	11.7	189.2	.67	11.8	189.7	12.2	190.3	.62	12.4
16:00	11.5	186.8	.33	11.8	187.0	12.0	187.7	.25	12.1
16:05	11.9	183.9	.14	12.0	184.8	12.2	184.6	.18	12.4
16:10	11.5	183.9	.52	11.6	184.3	11.7	184.9	.49	11.5
16:15	9.7	185.2	-.01	10.0	186.4	10.1	187.3	.03	10.4
16:20	9.9	196.4	-.02	10.1	196.0	10.4	195.5	.20	10.4
16:25	9.3	197.3	-.22	9.6	197.4	10.0	197.5	-.25	10.4
16:30	11.5	202.2	.76	11.7	203.0	11.9	203.0	.78	12.0
16:35	11.4	196.4	.10	11.8	199.0	12.0	200.0	.25	12.3
16:40	11.1	204.4	.35	11.1	203.6	11.2	202.7	.37	11.4
16:45	8.6	205.8	.08	8.7	206.5	8.8	205.9	-.02	8.9
16:50	6.6	202.5	-.98	6.8	204.0	7.0	205.4	-.92	7.2
16:55	6.5	200.0	-.19	6.9	199.1	7.2	196.7	-.32	7.3
17:00	8.9	181.8	.53	9.0	182.1	9.1	182.6	.61	9.2
17:05	7.5	189.8	.15	7.7	188.5	8.0	187.0	.02	8.1
17:10	7.7	188.1	-.11	8.3	188.6	8.9	189.3	.01	9.3
17:15	8.9	183.1	.37	9.2	182.5	9.4	182.9	.40	9.6
17:20	8.5	180.7	.39	8.7	181.6	8.7	181.3	.31	8.7
17:25	8.0	179.3	.06	8.0	178.8	8.3	178.5	.04	8.4
17:30	7.5	176.3	-.04	7.6	176.2	7.6	176.6	.08	7.7
17:35	9.1	181.0	.48	9.4	180.0	9.6	180.7	.41	9.6
17:40	8.0	181.1	-.17	8.5	180.6	8.9	180.7	-.17	9.0
17:45	7.9	177.9	.23	8.1	178.6	8.6	179.0	.26	9.0
17:50	9.1	183.5	.53	9.3	182.9	9.7	181.8	.41	10.1
17:55	8.4	174.8	-.15	8.6	175.8	8.7	176.5	-.06	9.1
18:00	9.0	175.0	.30	9.4	175.4	9.6	176.6	.26	9.9
18:05	9.5	181.0	.39	9.5	180.1	9.7	179.7	.20	10.0
18:10	9.5	181.1	.28	9.9	180.7	10.2	179.7	.26	10.3

	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	8.4	175.3	-.14	8.6	174.9	8.7	174.7	-.07	8.8
18:20	8.9	179.5	-.09	9.4	179.9	9.7	178.5	-.09	9.8
18:25	9.0	175.6	.10	9.3	176.4	9.4	176.9	.08	9.7
18:30	8.4	177.5	.02	8.8	178.9	9.5	179.3	-.03	9.7
18:35	9.1	172.2	-.16	9.7	173.0	10.1	173.2	-.11	10.3
18:40	9.1	175.8	.19	9.8	175.6	10.2	177.4	.09	10.5
18:45	8.5	172.6	.28	8.8	174.2	9.2	174.7	.18	9.6
18:50	7.8	168.7	-.18	8.1	168.0	8.2	168.6	-.21	8.4
18:55	7.7	173.8	.15	8.0	174.7	8.3	173.5	.12	8.7
19:00	7.3	167.6	.08	7.8	168.1	8.0	168.6	.18	8.4
19:05	8.2	170.9	.29	8.6	170.8	9.1	172.3	.38	9.7
19:10	9.0	171.2	.14	9.4	172.4	9.8	172.0	.15	10.3
19:15	8.8	173.6	.12	9.2	174.5	9.8	175.4	.23	10.2
19:20	8.9	175.9	.32	9.7	177.1	10.4	176.9	.33	10.9
19:25	8.4	176.6	.23	9.2	176.8	9.8	177.1	.18	10.5
19:30	9.3	176.3	-.10	10.0	176.5	10.5	177.0	.07	11.2
19:35	9.5	182.1	.10	10.3	182.2	11.0	181.6	.17	11.6
19:40	10.0	180.9	.17	10.4	181.1	11.0	179.5	.14	11.4
19:45	10.1	178.6	.12	10.8	179.6	11.5	181.1	.12	12.0
19:50	10.9	180.4	.24	11.8	181.1	12.1	181.2	.23	12.6
19:55	9.6	180.1	.15	10.5	179.6	11.2	180.4	.29	11.6
20:00	9.2	180.0	.14	9.7	180.5	10.2	179.9	.19	10.7
20:05	7.9	177.9	-.02	8.4	177.0	9.0	177.2	.12	9.8
20:10	7.7	177.2	.08	8.3	177.6	9.0	177.8	.10	9.8
20:15	8.9	178.7	.16	9.4	178.7	9.9	179.0	.06	10.5
20:20	8.6	178.0	.07	9.3	178.7	9.8	178.6	.06	10.5
20:25	7.6	177.8	-.18	8.6	178.9	9.5	179.0	-.08	10.3
20:30	8.2	180.1	-.04	8.7	180.1	9.5	180.4	-.06	10.1
20:35	8.2	181.4	-.07	8.9	182.4	9.4	182.7	-.10	10.2
20:40	8.3	181.5	.01	8.9	182.4	9.5	183.5	-.02	10.2
20:45	8.4	181.8	.09	9.0	182.1	10.0	183.1	.05	10.9
20:50	8.5	186.4	.10	9.0	185.9	9.7	184.8	.14	10.7
20:55	8.7	183.6	.15	9.2	185.1	10.0	185.8	-.02	10.5
21:00	8.9	183.9	.16	9.6	184.1	10.5	183.8	.13	11.0
21:05	9.0	182.9	.09	9.8	183.9	10.7	185.3	.20	11.4
21:10	10.0	185.2	.26	10.5	184.6	11.1	185.7	.18	11.9
21:15	9.0	185.4	-.05	9.7	184.7	10.4	184.7	-.06	11.2
21:20	8.8	189.2	-.09	9.8	188.7	10.7	188.2	-.12	11.6
21:25	9.1	187.6	.06	9.5	187.7	10.1	187.7	.07	10.8
21:30	9.4	186.9	.07	10.1	186.9	10.8	187.6	-.03	11.6
21:35	9.9	185.3	.00	10.4	186.1	11.3	185.6	.02	12.0
21:40	9.2	187.1	.00	9.9	187.2	10.9	186.4	.01	11.6
21:45	10.3	187.5	.14	10.9	188.8	11.5	188.7	.27	12.1
21:50	10.4	186.2	.13	10.9	185.5	11.4	185.9	.10	12.2
21:55	9.9	186.7	.20	10.6	187.2	11.2	187.8	.23	12.0
22:00	10.0	188.5	.05	10.8	188.5	11.5	188.6	.04	12.2
22:05	10.3	189.1	.05	11.0	189.9	11.5	189.9	.03	12.0
22:10	9.4	190.3	-.08	10.2	190.9	10.9	190.5	-.10	11.8
22:15	9.6	189.9	.14	10.2	190.2	10.7	190.1	.16	11.5
22:20	9.6	188.2	.12	10.2	187.7	10.8	188.3	.21	11.1
22:25	9.9	188.8	.11	10.7	188.5	11.5	189.4	.03	12.2
22:30	10.0	186.8	-.10	10.8	188.3	11.6	188.7	-.05	12.4
22:35	10.0	187.9	.00	10.6	187.1	11.0	187.7	-.07	11.4
22:40	9.4	195.5	.15	9.9	195.1	10.6	193.2	.18	11.1
22:45	8.8	191.2	-.10	9.5	191.1	10.4	191.0	-.06	11.3
22:50	9.5	190.8	.02	10.1	190.5	10.7	190.5	.08	11.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/16/2022

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	179.2	-.02	8.3	180.0	-.02	9.0	179.8	-.08	9.7
00:05	182.9	-.07	8.1	182.5	-.07	8.8	181.0	-.13	9.4
00:10	183.7	.04	8.2	182.2	-.06	8.7	182.6	-.01	9.3
00:15	180.0	-.07	8.6	180.4	-.05	9.2	180.8	-.05	9.9
00:20	181.2	.01	8.6	181.0	.02	9.0	181.4	.03	9.8
00:25	184.3	.09	8.4	183.7	.14	9.1	183.3	.14	9.8
00:30	184.2	.07	8.6	183.6	-.01	9.3	183.8	-.05	10.1
00:35	185.8	.12	8.3	185.0	.14	9.1	184.6	.12	10.1
00:40	187.0	-.05	8.6	186.4	-.05	9.4	185.6	-.05	10.3
00:45	187.3	.04	8.5	186.1	-.02	9.4	185.9	-.10	10.3
00:50	188.1	.00	8.8	187.1	-.03	9.7	186.1	-.03	10.6
00:55	187.2	.00	9.5	186.3	-.03	10.4	184.6	-.05	11.2
01:00	187.6	.00	10.2	185.9	-.03	11.0	184.1	-.02	11.4
01:05	187.8	-.07	10.1	186.5	-.06	10.8	184.4	-.04	11.3
01:10	187.6	-.06	9.9	186.3	-.11	10.6	184.2	-.12	11.0
01:15	190.9	-.05	10.0	188.1	-.06	10.8	185.0	-.19	11.3
01:20	192.1	-.09	9.9	189.8	-.12	10.7	187.0	-.14	11.3
01:25	192.4	-.14	9.4	190.2	-.14	10.2	187.9	-.19	10.9
01:30	192.3	-.05	8.4	191.2	-.10	9.2	190.3	-.05	10.0
01:35	192.1	.04	7.7	192.3	.05	8.6	191.3	-.04	9.3
01:40	194.0	-.03	7.3	193.4	-.02	8.1	192.0	-.02	8.9
01:45	194.1	.03	7.2	193.7	.05	8.0	192.7	.04	8.6
01:50	197.1	.03	7.1	195.3	.01	7.8	194.1	-.06	8.6
01:55	196.2	.00	6.7	194.8	-.02	7.5	194.2	-.04	8.1
02:00	196.6	.07	6.6	196.4	.04	7.2	194.5	.06	8.0
02:05	196.3	.01	6.8	195.9	-.01	7.5	193.1	.02	8.2
02:10	193.7	-.05	6.6	192.6	-.05	7.3	192.3	-.04	8.1
02:15	193.3	.01	6.3	193.0	-.01	7.0	192.1	.05	7.6
02:20	194.0	-.04	6.5	193.8	-.03	7.2	193.3	-.05	8.1
02:25	194.3	-.02	6.8	193.9	-.01	7.5	192.5	-.03	8.5
02:30	195.6	-.04	6.7	195.3	-.04	7.6	194.3	-.10	8.4
02:35	197.1	.04	6.7	196.2	.03	7.6	194.1	.02	8.4
02:40	198.8	.01	6.8	196.3	-.04	7.7	193.6	-.05	8.2
02:45	196.4	.09	6.5	194.5	.13	7.4	194.0	.10	8.2
02:50	193.8	.07	6.4	193.4	.06	7.2	192.8	-.03	7.9
02:55	192.8	.01	6.5	192.4	.03	7.3	191.5	-.04	7.9
03:00	192.8	-.03	7.0	192.7	-.05	7.7	190.8	-.04	8.2
03:05	194.7	-.03	6.8	193.9	-.04	7.5	192.0	-.02	8.2
03:10	196.2	.10	6.6	194.9	.17	7.5	193.0	.05	8.1
03:15	195.4	.11	6.4	194.5	.13	7.2	193.1	.10	8.0
03:20	196.1	-.05	6.5	194.4	-.03	7.2	192.9	-.06	7.9
03:25	194.7	.04	7.0	194.5	.08	7.7	192.9	.03	8.3
03:30	193.1	-.01	6.7	192.3	.07	7.4	191.3	.08	8.2
03:35	191.3	-.10	7.2	190.5	-.06	7.9	190.1	-.05	8.6
03:40	192.6	.04	7.4	192.3	-.03	8.3	191.3	-.01	9.0
03:45	195.5	.07	7.5	194.1	.09	8.1	192.5	.12	8.7
03:50	193.1	-.11	6.4	193.0	-.13	7.3	192.7	-.10	8.2
03:55	195.1	.06	7.4	194.6	.05	8.0	194.6	.05	8.5
04:00	194.3	.06	7.5	194.0	.11	8.3	193.4	.11	8.8
04:05	196.8	.15	7.5	196.9	.12	8.1	196.8	.10	8.7
04:10	196.9	.12	7.7	196.4	.07	8.5	195.8	.11	9.0

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	196.9	.10	7.7	196.5	.16	8.4	196.0	.12	9.0
04:20	194.9	.06	7.3	195.8	.06	8.1	195.0	.10	8.8
04:25	195.0	.12	7.4	195.8	.16	8.2	195.6	.16	8.9
04:30	196.5	.19	7.2	195.8	.19	8.0	195.3	.14	8.9
04:35	196.0	.11	7.6	196.0	.14	8.4	196.1	.21	9.3
04:40	197.2	.13	8.1	197.3	.15	9.0	196.3	.17	9.9
04:45	198.6	.08	8.6	198.5	.08	9.4	197.1	.15	10.2
04:50	200.1	.15	9.0	198.8	.09	9.6	198.0	.14	10.3
04:55	199.5	.19	9.1	197.9	.22	9.9	196.5	.14	10.6
05:00	198.9	.07	9.0	198.0	.07	9.8	196.9	.11	10.5
05:05	199.7	.06	8.3	198.3	.05	9.2	197.3	.09	10.0
05:10	203.1	.01	7.7	201.9	.07	8.6	200.7	.04	9.3
05:15	205.1	.08	7.8	202.2	.07	8.7	199.3	.08	9.4
05:20	202.8	.02	7.8	200.9	.07	8.8	198.2	.04	9.5
05:25	202.1	.05	8.2	200.0	.07	9.1	198.2	-.01	10.0
05:30	200.1	.08	8.4	198.8	.12	9.2	197.6	.02	10.2
05:35	198.2	-.01	8.4	196.6	-.02	9.2	195.8	-.04	10.0
05:40	197.7	.01	8.4	195.3	.04	9.3	193.5	.03	10.4
05:45	196.3	.08	8.5	194.5	.13	9.4	194.1	.03	10.5
05:50	196.6	.11	8.7	195.0	.11	9.7	193.5	.11	10.6
05:55	195.3	.14	9.2	194.2	.20	10.2	192.3	.17	11.2
06:00	193.9	.05	9.4	192.8	.01	10.4	192.8	-.02	11.4
06:05	191.3	.06	9.6	191.1	.06	10.7	190.2	.01	11.4
06:10	188.9	.09	10.2	188.3	.14	11.3	187.9	.12	12.2
06:15	189.0	.11	10.0	187.9	.15	11.0	187.4	.18	12.0
06:20	189.1	.14	9.9	188.8	.12	11.0	188.2	.16	12.0
06:25	188.8	.19	10.1	188.1	.19	11.1	187.3	.10	12.0
06:30	187.5	.23	10.2	187.8	.15	11.2	186.8	.29	12.1
06:35	189.7	.13	10.2	189.4	.13	11.1	188.7	.24	12.0
06:40	189.5	.19	9.7	189.2	.19	10.8	189.2	.25	11.8
06:45	192.8	.16	9.5	192.2	.24	10.5	192.2	.29	11.6
06:50	197.0	.17	9.2	195.5	.25	10.2	194.5	.19	11.2
06:55	198.5	.20	9.1	196.3	.27	10.2	195.5	.25	11.1
07:00	198.0	.08	8.4	197.6	.15	9.7	195.9	.11	10.9
07:05	201.3	.08	8.1	199.5	-.02	9.3	197.8	.02	10.4
07:10	198.1	.12	8.8	196.8	.02	9.8	195.1	-.05	10.8
07:15	198.9	.02	9.4	197.2	-.01	10.3	196.0	-.07	11.1
07:20	199.2	.07	9.2	198.0	.05	10.2	196.6	.13	10.9
07:25	202.4	.09	8.3	200.8	.15	9.2	200.4	.19	10.0
07:30	208.6	.08	7.4	205.6	.11	8.4	204.0	.05	9.4
07:35	210.5	.02	7.5	206.8	-.04	8.5	203.2	-.02	9.5
07:40	203.5	.14	8.7	200.8	.18	9.6	199.3	.12	10.4
07:45	202.9	.05	8.7	200.9	.02	9.3	198.4	.08	10.0
07:50	198.9	.22	9.4	197.7	.20	10.1	197.1	.25	11.0
07:55	199.7	.08	9.5	198.7	.09	10.1	197.8	.12	10.9
08:00	200.2	.05	9.4	198.0	.04	10.2	196.8	-.03	11.1
08:05	200.9	.15	9.9	199.3	.14	10.8	197.6	.15	11.6
08:10	199.0	.06	10.0	196.7	.00	10.8	195.9	.00	11.6
08:15	199.2	.21	10.0	198.0	.20	10.8	197.3	.21	11.5
08:20	199.8	.14	9.9	198.5	.17	10.7	197.6	.08	11.5
08:25	203.9	.08	9.5	202.8	.14	10.2	201.1	.05	11.0
08:30	201.3	.11	9.4	199.9	.06	10.1	198.7	.02	11.0
08:35	200.9	.13	9.3	200.0	.09	10.1	198.5	.14	10.8
08:40	197.8	.08	9.6	197.1	.08	10.4	195.9	.08	11.2
08:45	197.6	.01	9.4	197.0	.00	10.0	195.6	.01	10.8
08:50	196.2	-.07	10.3	195.7	-.05	11.1	195.5	-.06	11.8

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	200.9	-.03	10.2	198.0	.01	11.2	196.1	-.01	11.9
09:00	204.1	.10	8.5	200.7	.08	9.4	198.9	-.01	10.2
09:05	204.8	.10	8.7	202.1	.01	9.3	199.5	-.03	9.7
09:10	203.1	.02	8.5	201.0	-.07	9.0	198.7	-.02	9.6
09:15	200.9	-.01	9.0	198.9	-.03	9.8	196.9	.04	10.7
09:20	202.3	.01	8.6	200.0	.05	9.3	198.4	-.02	9.9
09:25	202.5	-.11	9.2	200.7	-.06	9.8	198.4	-.11	10.2
09:30	199.6	-.05	8.8	198.2	-.09	9.5	196.5	-.08	10.2
09:35	198.4	.04	9.0	196.3	.03	9.5	195.4	.01	10.1
09:40	201.0	.04	8.3	199.5	.02	8.9	197.6	-.03	9.4
09:45	197.4	.05	8.1	196.7	.03	8.6	197.2	.01	9.2
09:50	198.0	.04	7.6	196.6	.10	8.3	195.8	.11	8.9
09:55	196.6	.10	7.9	193.9	.17	8.5	193.1	.19	9.0
10:00	199.0	.01	8.2	199.0	.03	9.0	197.8	.03	9.6
10:05	195.1	-.10	9.1	192.2	-.15	9.8	190.9	-.05	10.8
10:10	196.1	-.16	7.9	197.3	-.14	8.8	196.7	-.27	9.4
10:15	197.3	-.01	9.4	195.7	-.04	10.1	195.5	-.04	10.5
10:20	189.1	.24	10.2	188.6	.22	10.6	188.2	.19	10.8
10:25	195.3	.30	9.7	195.2	.21	9.8	195.9	.03	9.9
10:30	197.1	-.24	9.0	195.9	-.37	9.5	195.8	-.33	9.9
10:35	197.7	-.19	8.8	196.1	-.14	9.1	194.1	-.14	9.7
10:40	188.5	-.73	9.3	189.6	-.54	9.8	190.4	-.52	10.3
10:45	207.6	-.37	10.8	207.1	-.49	11.1	206.7	-.49	11.1
10:50	203.0	.29	12.3	201.9	.35	12.5	200.2	.41	12.6
10:55	195.1	-.24	9.0	193.7	-.25	9.1	192.4	-.29	9.5
11:00	198.2	.44	9.8	196.6	.53	9.9	195.6	.55	10.0
11:05	201.5	-.97	7.8	201.7	-1.20	7.7	201.1	-1.22	7.5
11:10	186.6	-.71	7.5	185.9	-.72	7.8	186.2	-.65	7.9
11:15	190.5	-.89	10.1	189.7	-.71	10.6	188.2	-.76	10.6
11:20	197.7	-1.44	7.9	197.3	-1.48	8.0	199.2	-1.55	8.2
11:25	203.3	.27	12.4	203.5	.31	12.2	202.7	.12	12.2
11:30	193.6	.41	12.0	193.2	.47	12.2	192.4	.63	12.3
11:35	195.2	.17	12.2	194.8	.21	12.4	194.5	.40	12.4
11:40	193.6	.22	9.9	193.4	.05	10.3	193.0	-.10	10.5
11:45	196.5	1.06	11.3	197.0	1.06	11.4	197.5	1.06	11.5
11:50	202.2	-.52	8.9	201.7	-.67	9.0	201.8	-.62	9.2
11:55	198.6	-.37	10.5	198.4	-.16	10.9	197.7	-.05	11.1
12:00	205.4	.27	11.1	205.5	.26	11.3	205.7	.41	11.4
12:05	193.7	.28	10.8	193.5	.34	10.9	192.9	.47	10.8
12:10	204.0	.28	7.0	201.0	.29	7.1	198.5	.39	7.3
12:15	220.7	-.55	4.9	218.7	-.60	5.0	216.3	-.72	5.3
12:20	191.2	.23	7.0	188.0	.18	6.9	186.9	.12	7.1
12:25	216.2	.03	5.7	211.8	-.08	5.5	205.1	-.05	5.4
12:30	232.4	.35	4.8	227.6	.34	4.7	225.2	.32	4.6
12:35	212.8	.33	5.5	211.2	.33	5.5	208.4	.36	5.6
12:40	203.6	-.01	5.8	202.0	-.05	5.8	201.5	.06	6.0
12:45	223.9	.02	5.4	220.7	.03	5.7	217.6	.02	6.0
12:50	206.3	.11	5.9	202.6	.10	6.3	200.3	.10	6.7
12:55	198.0	.22	5.5	195.2	.14	6.0	192.7	.20	6.4
13:00	206.0	.13	5.4	205.7	.13	5.9	204.9	.17	6.4
13:05	194.0	.10	5.9	193.4	.06	6.5	192.8	-.01	7.2
13:10	211.7	.00	5.3	209.5	-.01	5.6	206.2	.04	6.0
13:15	201.7	.02	6.2	200.8	-.01	6.6	197.8	.00	6.9
13:20	192.4	.02	7.1	192.6	-.08	7.6	192.4	-.15	8.0
13:25	187.2	-.16	6.3	188.5	-.17	6.4	189.3	-.24	6.6
13:30	188.7	-.33	6.2	190.2	-.21	6.2	191.1	-.13	6.6

	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	194.7	.26	6.1	194.4	.22	5.9	193.4	.21	5.9
13:40	174.3	-.21	6.6	175.3	-.16	6.6	176.2	-.06	7.4
13:45	185.6	.08	7.1	186.9	.03	7.3	186.2	.01	7.7
13:50	196.0	.92	8.6	194.5	.89	9.0	194.1	.81	9.1
13:55	198.8	-.17	7.2	197.4	-.11	7.6	195.5	-.12	7.0
14:00	230.3	-.33	6.3	227.4	-.36	6.5	227.3	-.48	6.8
14:05	206.7	.54	7.1	205.8	.45	7.3	204.7	.50	7.7
14:10	201.9	.38	7.2	198.8	.28	7.1	197.2	.30	7.2
14:15	214.3	-.43	8.9	212.5	-.34	9.2	211.6	-.32	9.6
14:20	205.8	-.78	11.0	205.1	-.74	11.4	205.2	-.73	10.8
14:25	204.1	.35	14.4	203.9	.51	15.0	203.5	.50	14.9
14:30	202.1	-.02	13.4	201.6	-.08	13.2	202.0	-.08	14.4
14:35	206.7	.20	13.7	207.2	.25	14.0	207.6	.29	14.6
14:40	204.1	.26	13.9	203.4	.37	14.0	202.0	.39	13.9
14:45	200.1	-.61	10.0	199.1	-.59	10.7	197.1	-.65	10.1
14:50	201.7	.27	10.7	200.2	.21	10.7	200.9	.16	11.0
14:55	197.1	.49	12.7	197.0	.47	13.0	197.1	.39	12.3
15:00	195.8	-.08	11.9	196.0	.11	12.7	195.1	.28	12.8
15:05	195.1	.42	11.3	196.2	.44	11.5	195.1	.46	11.4
15:10	190.1	-.30	10.4	190.7	-.33	10.6	190.8	-.35	10.3
15:15	206.4	.00	10.3	206.9	.05	10.5	205.6	-.08	11.0
15:20	198.7	.50	12.0	200.5	.56	12.0	201.4	.68	11.9
15:25	193.4	.32	12.7	193.1	.42	13.2	193.9	.59	11.6
15:30	211.2	.17	11.1	211.2	.14	11.2	210.6	.19	11.9
15:35	204.1	.24	10.5	204.1	.25	11.0	205.0	.26	11.0
15:40	192.0	.02	11.3	193.3	-.07	11.2	194.1	.11	11.9
15:45	197.2	.33	13.3	197.9	.38	13.6	201.8	.34	13.1
15:50									
15:55	190.5	.63	12.7	191.3	.57	13.1	190.8	.58	12.8
16:00	187.6	.30	12.3	187.3	.27	12.3	188.8	.15	12.1
16:05	185.4	.26	12.6	184.7	.30	12.5	183.3	.34	12.7
16:10	184.9	.53	11.4	184.2	.52	11.2	180.9	.50	10.8
16:15	188.2	-.10	10.6	189.1	.00	11.0	188.3	-.04	11.2
16:20	196.0	.40	10.4	195.5	.56	10.3	196.0	.49	10.6
16:25	197.8	.03	10.6	198.3	.06	10.8	198.1	.10	10.7
16:30	203.5	.91	12.3	203.3	.88	12.4	203.6	1.03	12.2
16:35	199.7	.32	12.6	200.4	.37	13.0	200.8	.65	13.2
16:40	201.8	.32	11.4	201.5	.40	11.6	201.9	.41	11.3
16:45	205.0	-.21	8.9	203.2	-.33	9.3	201.8	-.23	10.4
16:50	207.0	-.68	7.4	206.0	-.67	7.8	205.2	-.78	7.8
16:55	194.8	-.36	7.5	193.5	-.36	7.3	194.9	-.44	7.7
17:00	182.9	.75	9.0	182.9	.78	9.3	183.7	.74	9.4
17:05	184.7	.04	8.2	184.4	.14	8.6	183.3	.08	9.0
17:10	191.5	.28	9.6	191.2	.35	9.6	191.0	.38	9.9
17:15	183.7	.38	9.7	183.5	.33	9.7	184.2	.29	9.9
17:20	182.2	.25	9.0	182.6	.23	9.1	182.7	.26	9.3
17:25	178.9	.01	8.5	179.9	.01	8.7	179.7	-.07	8.8
17:30	176.5	.25	7.7	178.4	.18	7.8	177.7	.10	8.2
17:35	181.2	.24	9.8	181.8	.25	10.0	181.4	.23	10.2
17:40	180.4	-.17	9.1	182.0	-.05	9.1	181.7	.03	9.3
17:45	180.2	.09	9.4	180.2	.10	9.8	182.3	.08	10.2
17:50	180.7	.27	10.4	180.1	.28	10.7	178.8	.31	10.9
17:55	176.8	-.07	9.4	177.0	.01	9.7	178.1	-.05	9.9
18:00	177.5	.22	10.0	177.3	.14	10.2	176.1	.09	10.3
18:05	179.8	.16	10.2	179.6	.05	10.4	178.9	.03	10.6
18:10	179.3	.21	10.5	178.4	.25	10.6	178.6	.24	10.6

	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	176.0	-.14	9.3	176.4	-.21	9.7	175.8	-.17	9.9
18:20	177.5	.02	10.1	177.8	.01	10.5	176.9	-.03	10.8
18:25	177.1	.09	10.4	178.1	.08	11.0	179.5	.18	11.5
18:30	179.5	-.07	10.1	179.3	-.09	10.6	178.8	-.03	11.0
18:35	172.9	-.04	10.8	172.7	.08	11.1	174.2	.09	11.3
18:40	177.4	.11	11.0	176.8	.19	11.4	177.5	.21	11.9
18:45	175.2	.16	10.1	175.4	.24	10.9	177.4	.20	11.3
18:50	170.5	-.19	8.7	171.7	.02	8.9	172.5	.10	9.4
18:55	173.1	-.01	9.1	173.1	.04	9.5	174.1	.05	9.9
19:00	169.8	.07	8.8	170.7	.08	9.2	171.7	.16	9.5
19:05	172.8	.41	10.3	174.0	.38	10.7	175.4	.39	11.2
19:10	173.1	.18	10.8	174.8	.14	11.1	175.9	.18	11.7
19:15	176.0	.21	10.9	177.3	.16	11.4	177.4	.22	12.0
19:20	177.9	.22	11.2	177.8	.22	11.5	178.3	.22	12.0
19:25	177.6	.17	11.1	177.7	.15	11.8	177.4	.19	12.5
19:30	178.1	.34	11.6	178.9	.37	12.0	179.2	.33	12.8
19:35	182.2	.14	12.2	182.1	.26	12.6	181.6	.27	13.1
19:40	179.9	.08	12.0	180.4	.03	12.6	180.7	.02	13.4
19:45	181.8	.06	12.6	181.0	.11	13.2	181.3	.11	13.8
19:50	180.7	.08	13.0	180.5	.17	13.4	180.2	.20	14.1
19:55	180.6	.36	12.0	180.8	.27	12.4	180.9	.22	12.9
20:00	179.9	.25	11.1	180.7	.20	11.7	181.2	.18	12.1
20:05	178.0	.02	10.6	178.3	-.07	11.2	178.0	-.06	12.0
20:10	178.9	.15	10.3	179.0	.12	10.9	179.0	.05	11.6
20:15	179.3	.11	11.3	178.9	.11	11.9	178.4	.08	12.6
20:20	177.7	.07	11.2	178.2	.12	11.8	178.3	.15	12.5
20:25	179.4	.08	11.0	180.0	.06	11.9	180.4	.03	12.6
20:30	180.8	.04	10.9	181.6	.07	11.7	181.6	.13	12.6
20:35	182.2	-.03	10.9	182.3	.11	11.7	182.4	.11	12.3
20:40	183.9	.01	10.8	184.5	-.01	11.5	184.0	-.05	12.4
20:45	182.5	.15	11.4	182.6	.12	11.9	182.2	.01	12.4
20:50	184.3	-.02	11.4	184.2	-.15	11.9	183.8	-.14	12.7
20:55	186.6	.03	11.4	186.0	.06	12.2	185.5	.09	13.1
21:00	184.4	.12	12.0	183.9	.18	12.8	183.8	.29	13.5
21:05	187.0	.09	12.3	186.7	.02	13.0	186.3	.10	13.8
21:10	186.3	.24	12.7	186.4	.16	13.5	185.5	.15	14.1
21:15	185.6	.09	12.0	186.2	.10	12.9	186.0	.00	13.7
21:20	188.5	-.01	12.3	187.6	-.02	13.0	186.2	.04	13.8
21:25	187.0	.17	11.5	186.9	.12	12.3	187.7	.10	13.1
21:30	186.8	.03	12.5	186.8	.11	13.3	186.7	.16	13.9
21:35	186.7	.07	12.8	186.8	.12	13.5	186.2	.21	14.2
21:40	187.2	.24	12.2	186.6	.15	13.0	187.4	.17	14.0
21:45	189.0	.20	12.8	189.6	.16	13.5	188.8	.20	14.3
21:50	187.1	.06	12.6	188.3	-.02	13.1	189.2	-.06	13.8
21:55	187.6	.17	12.6	187.1	.21	13.3	187.4	.21	14.1
22:00	189.2	-.01	13.1	190.4	.02	13.8	190.3	.02	14.6
22:05	190.4	.05	12.6	190.8	.02	13.1	190.5	-.01	13.8
22:10	191.0	.19	12.7	191.2	.17	13.7	190.1	.21	14.8
22:15	190.0	.09	12.5	189.8	.12	13.4	189.9	.05	14.2
22:20	187.4	.00	12.0	187.6	.03	13.0	187.5	.01	13.6
22:25	189.7	.02	12.6	189.0	.11	13.3	187.9	.05	14.0
22:30	187.1	.18	13.0	186.4	.19	13.6	187.0	.17	14.3
22:35	189.4	-.19	12.1	189.6	-.23	12.5	190.3	-.22	13.1
22:40	191.3	.12	11.6	190.1	.18	12.2	189.4	.20	12.8
22:45	190.6	.00	12.2	190.4	.10	12.9	190.5	.09	13.6
22:50	191.4	.03	12.2	191.0	.05	12.8	190.4	.11	13.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/16/2022

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	178.9	10.1	176.9	10.3	176.1		
00:05	180.9	9.9	177.6	10.5	178.3		
00:10	181.5	9.6	180.5	10.2	181.2		
00:15	180.0	10.1	178.9	10.2	177.8		
00:20	180.2	10.3	179.2	10.2	177.9		
00:25	183.0	10.2	181.5	10.3	180.3		
00:30	183.6	10.7	183.4	11.1	181.8		
00:35	184.6	11.0	183.7	11.2	182.1		
00:40	184.7	11.2	183.1	11.6	182.6		
00:45	185.3	11.2	183.6	11.6	181.3		
00:50	184.5	11.3	182.8	11.8	180.4		
00:55	183.6	11.7	180.3	11.7	177.8		
01:00	181.4	11.7	178.7	12.2	176.6		
01:05	181.5	11.7	179.7	11.9	177.7		
01:10	181.5	11.6	180.4	12.0	179.1		
01:15	183.0	11.7	180.9	12.3	179.6		
01:20	183.4	11.8	181.5	12.3	181.2		
01:25	185.8	11.4	183.1	11.5	181.5		
01:30	188.0	10.6	186.1	11.1	182.6		
01:35	190.0	10.2	187.8	11.1	187.6		
01:40	189.3	9.9	188.4	10.8	186.1		
01:45	191.6	9.3	188.5	9.9	188.0		
01:50	190.9	9.4	188.9	9.6	184.0		
01:55	192.5	8.9	189.3	9.6	187.8		
02:00	191.3	8.8	189.8	9.4	187.8		
02:05	191.7	8.8	188.7	9.5	185.8		
02:10	190.3	8.8	187.8	9.8	186.7		
02:15	190.9	8.4	189.3	9.1	185.7		
02:20	192.1	8.7	188.2	9.2	185.6		
02:25	190.8	8.7	188.8	8.6	184.4		
02:30	192.1	8.7	189.5	9.1	188.5		
02:35	191.9	8.7	189.5	8.9	187.8		
02:40	192.3	8.5	190.7	8.5	189.6		
02:45	191.8	8.6	190.8	8.6	188.1		
02:50	190.9	8.3	189.0	8.5	187.4		
02:55	189.8	8.2	188.4	8.4	187.4		
03:00	189.5	8.5	188.4	8.6	187.6		
03:05	191.1	8.6	189.2	8.9	187.9		
03:10	191.1	8.6	189.9	8.8	188.6		
03:15	192.1	8.6	190.4	8.9	188.7		
03:20	191.0	8.5	189.6	9.0	188.3		
03:25	192.0	8.8	191.1	9.2	189.7		
03:30	189.8	8.8	188.5	9.4	187.2		
03:35	189.8	9.2	188.4	9.7	187.9		
03:40	190.2	9.6	189.3	10.0	188.1		
03:45	190.9	9.4	189.9	10.1	189.4		
03:50	192.0	8.9	192.0	9.6	191.3		
03:55	194.0	9.0	191.8	9.5	191.2		
04:00	193.4	9.1	192.3	9.5	191.8		
04:05	195.8	9.3	194.9	9.7	194.0		
04:10	194.8	9.6	193.9	10.0	193.1		

	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
04:15	195.3	9.6	194.2	10.2	194.0		
04:20	194.2	9.5	193.2	10.1	192.8		
04:25	194.8	9.7	194.1	10.3	193.8		
04:30	194.9	9.6	193.6	10.3	194.1		
04:35	195.8	10.1	194.3	10.9	193.5		
04:40	195.5	10.6	194.5	11.2	193.9		
04:45	196.4	10.9	195.3	11.5	193.9		
04:50	196.5	10.9	195.1	11.6	194.5		
04:55	195.8	11.1	194.0	11.7	193.2		
05:00	196.0	11.3	194.2	11.6	194.0		
05:05	196.4	10.6	195.0	11.2	192.3		
05:10	198.2	10.2	197.0	10.8	195.2		
05:15	198.2	10.1	196.2	10.8	194.6		
05:20	196.4	10.4	195.2	11.3	194.1		
05:25	197.6	10.9	195.9	11.5	196.0		
05:30	195.6	11.0	194.9	12.1	192.6		
05:35	193.9	10.9	192.9	11.5	191.6		
05:40	192.7	11.3	191.9	12.0	191.9		
05:45	192.6	11.4	192.3	12.3	192.3		
05:50	193.3	11.6	192.5	12.4	190.6		
05:55	192.4	12.1	191.5	12.7	190.6		
06:00	191.4	12.4	191.1	13.1	189.4		
06:05	189.5	12.4	188.5	13.2	188.2		
06:10	188.4	13.0	187.8	13.8	186.2		
06:15	187.4	12.9	186.4	13.8	184.8		
06:20	187.3	12.9	186.5	13.6	185.8		
06:25	187.1	12.6	186.7	13.4	185.6		
06:30	186.4	12.9	185.8	13.5	184.2		
06:35	187.5	12.7	186.9	13.3	185.5		
06:40	188.7	12.7	188.2	13.4	186.6		
06:45	191.2	12.6	190.1	13.3	188.7		
06:50	193.3	12.2	192.4	12.9	191.8		
06:55	194.6	12.0	193.0	12.7	192.7		
07:00	194.1	11.8	193.0	12.7	192.7		
07:05	196.0	11.4	194.8	12.0	193.7		
07:10	195.0	11.5	193.8	12.4	193.5		
07:15	195.2	11.9	195.1	12.6	193.9		
07:20	195.1	11.7	194.5	12.3	194.5		
07:25	198.8	10.7	197.9	11.4	197.5		
07:30	201.2	10.3	199.6	11.1	198.5		
07:35	201.0	10.3	199.5	11.1	197.9		
07:40	197.7	11.2	196.6	12.0	196.2		
07:45	197.1	10.9	197.1	11.5	196.4		
07:50	196.3	11.8	195.1	12.6	193.1		
07:55	198.0	11.7	195.5	12.5	194.8		
08:00	195.5	11.9	193.9	12.7	194.1		
08:05	196.2	12.4	194.9	13.1	194.1		
08:10	196.2	12.3	195.7	13.2	194.9		
08:15	196.2	12.1	195.9	13.0	194.7		
08:20	196.1	12.3	195.6	12.9	195.2		
08:25	200.0	11.7	198.4	12.4	196.9		
08:30	196.9	11.8	196.0	12.6	195.3		
08:35	197.7	11.6	195.7	12.3	195.0		
08:40	194.6	12.0	192.7	12.7	190.9		
08:45	194.4	11.7	193.9	12.4	192.6		
08:50	194.2	12.5	193.0	13.2	192.7		

	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	195.0	12.6	193.1	13.0	192.7		
09:00	197.7	10.8	195.5	11.6	194.2		
09:05	197.6	10.3	196.5	10.8	195.4		
09:10	196.8	10.4	195.3	11.0	194.3		
09:15	195.4	11.3	194.9	11.7	193.4		
09:20	196.0	10.5	195.3	11.1	193.9		
09:25	197.2	10.8	195.9	11.1	195.1		
09:30	195.1	10.7	194.2	10.9	194.9		
09:35	194.4	10.5	193.6	11.0	192.6		
09:40	197.2	9.8	195.6	10.3	195.1		
09:45	196.6	9.8	196.3	10.2	195.0		
09:50	195.8	9.5	195.3	9.9	193.7		
09:55	193.0	9.4	193.2	9.9	193.9		
10:00	196.4	10.0	195.9	10.6	196.1		
10:05	191.1	11.7	190.7	12.0	189.5		
10:10	197.0	10.2	196.6	10.7	195.8		
10:15	195.7	10.6	194.5	11.0	193.3		
10:20	188.2	10.9	187.6	11.8	187.4		
10:25	196.1	10.0	196.0	9.8	197.0		
10:30	195.8	10.3	196.0	10.4	196.4		
10:35	195.6	9.7	194.8	10.2	197.2		
10:40	189.1	10.8	188.2	11.6	189.0		
10:45	204.8	10.8	203.2	11.0	200.1		
10:50	199.2	12.8	198.0	12.7	198.1		
10:55	190.1	9.9	189.4	9.9	190.0		
11:00	193.8	10.0	193.0	9.6	191.2		
11:05	198.6	7.6	198.2	7.5	199.4		
11:10	186.6	7.9	187.1	8.1	189.2		
11:15	188.3	10.3	185.2	10.0	184.4		
11:20	202.2	8.0	204.1	7.6	201.1		
11:25	202.4	12.3	202.0	12.2	200.6		
11:30	191.8	12.2	191.8	12.0	190.5		
11:35	195.1	12.3	194.3	12.5	194.9		
11:40	192.5	10.2	191.9	10.4	192.7		
11:45	198.0	11.6	197.9	11.5	198.9		
11:50	203.2	9.7	203.6	9.7	203.8		
11:55	196.8	11.2	197.6	11.3	198.7		
12:00	205.8	11.8	204.1	12.0	204.4		
12:05	193.5	10.7	193.4	10.3	192.2		
12:10	197.8	8.0	199.8	7.5	194.2		
12:15	216.2	5.2	214.0	5.9	207.3		
12:20	185.9	6.9	183.3	7.1	181.2		
12:25	200.5	6.2	196.5	6.2	192.1		
12:30	218.1	4.5	212.6	4.8	212.9		
12:35	205.1	5.6	202.9	5.9	204.1		
12:40	202.7	6.3	198.3	6.5	196.8		
12:45	215.2	6.3	215.0	6.2	204.2		
12:50	197.2	7.1	193.0	7.8	192.3		
12:55	190.9	6.8	192.4	7.2	190.2		
13:00	201.7	7.1	199.6	7.2	201.5		
13:05	193.5	7.7	191.9	7.9	192.6		
13:10	202.6	6.6	200.8	6.9	202.4		
13:15	198.8	7.4	193.8	7.8	188.9		
13:20	191.5	8.2	192.8	8.8	191.8		
13:25	187.9	7.1	187.4	7.3	185.3		
13:30	192.3	7.1	190.8	7.3	193.8		

	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	189.2	6.1	185.5	6.4	189.4		
13:40	173.9	7.5	174.6	7.8	175.0		
13:45	185.7	8.6	185.9	7.3	188.6		
13:50	193.7	9.9	187.1	11.2	181.5		
13:55	195.3	6.9	202.1	6.6	206.3		
14:00	224.8	6.7	223.1	7.2	224.4		
14:05	204.7	7.4	204.5	8.1	200.2		
14:10	193.8	6.9	197.0	6.4	204.8		
14:15	216.3	11.6	217.4				
14:20	204.6	11.0	202.1	11.9	210.7		
14:25	203.2	14.1	196.9	14.7	196.7		
14:30	203.0	13.3	204.6				
14:35	208.3	14.9	210.4	14.0	206.8		
14:40	200.7	15.6	202.1	14.7	208.2		
14:45	192.9	10.5	202.5				
14:50	200.5	11.1	203.3				
14:55	196.1	13.6	200.3				
15:00	193.6	13.4	187.7	12.6	192.2		
15:05	193.9	12.6	196.2	11.1	192.7		
15:10	194.6	11.7	191.1	8.9	197.5		
15:15	204.1	10.7	201.5	10.7	205.6		
15:20	201.3	12.5	200.1	12.6	205.7		
15:25	191.1	11.6	181.2	8.9	185.9		
15:30	209.2	12.8	208.7	9.9	208.3		
15:35	203.4	10.6	200.8				
15:40	193.7						
15:45	200.0	12.4	203.1				
15:50							
15:55	188.0	13.2	187.5	14.1	185.7		
16:00	188.1	13.0	183.4	10.8	189.7		
16:05	183.5	12.9	184.5	11.8	180.8		
16:10	181.1	12.0	183.3	11.2	191.2		
16:15	187.0	9.9	186.9	10.4	186.4		
16:20	196.9	10.6	199.3	10.1	199.2		
16:25	197.7	10.3	195.9				
16:30	203.5	12.4	202.7	12.2	196.8		
16:35	200.3	13.4	203.9	13.5	204.5		
16:40	201.1	10.9	201.9	11.2	201.6		
16:45	206.4	8.2	196.2				
16:50	207.7	8.2	210.2	8.5	201.0		
16:55	192.4	7.8	186.6				
17:00	182.2	8.6	179.6				
17:05	184.6	9.7	184.9	8.2	184.6		
17:10	192.3	10.8	193.9	12.4	193.4		
17:15	180.4	10.0	181.9	10.5	184.7		
17:20	183.2	9.1	183.3	8.9	183.4		
17:25	177.7	9.1	179.2	8.3	172.9		
17:30	175.7	8.3	180.5	8.9	174.2		
17:35	182.3	10.3	180.7	10.1	181.2		
17:40	182.3	9.5	181.8	10.3	179.6		
17:45	181.2	10.5	180.4	11.4	177.0		
17:50	178.3	11.2	178.4	10.7	178.9		
17:55	178.1	10.6	182.6	10.6	183.0		
18:00	176.8	10.5	177.8	9.8	181.8		
18:05	179.5	11.0	178.7	11.0	179.9		
18:10	178.9	10.9	179.7	11.8	175.9		

	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	175.5	10.4	175.9	10.1	174.5		
18:20	176.5	11.1	177.3	11.5	178.0		
18:25	180.1	11.8	179.7	11.7	180.6		
18:30	178.5	11.0	175.8	11.4	175.8		
18:35	175.8	11.7	176.0	12.0	177.0		
18:40	179.9	12.3	178.8	12.7	177.6		
18:45	177.9	11.5	177.8	11.9	178.6		
18:50	173.7	10.0	174.8	10.2	175.2		
18:55	176.0	10.3	176.7	10.7	178.0		
19:00	172.7	9.8	173.8	9.9	172.8		
19:05	174.9	11.3	175.9	11.6	176.5		
19:10	175.5	12.3	176.0	12.6	176.8		
19:15	177.2	12.5	177.6	13.0	178.1		
19:20	178.9	12.3	179.0	12.8	179.2		
19:25	178.1	13.1	178.2	13.5	179.6		
19:30	179.6	13.5	179.7	14.1	181.8		
19:35	181.4	13.5	181.4	14.1	181.6		
19:40	180.5	14.0	180.7	14.7	180.7		
19:45	181.2	14.6	181.7	15.3	181.1		
19:50	180.3	14.7	180.6	15.2	179.9		
19:55	180.7	13.4	181.4	14.0	181.0		
20:00	181.3	12.5	180.6	13.1	180.2		
20:05	178.2	12.7	178.3	13.5	178.4		
20:10	178.8	12.2	178.6	13.1	178.0		
20:15	178.2	13.3	178.1	13.8	177.7		
20:20	177.9	13.1	178.1	13.7	178.3		
20:25	180.1	13.2	180.1	13.8	180.5		
20:30	181.9	13.3	182.1	14.0	182.0		
20:35	183.0	13.2	183.4	13.7	183.0		
20:40	183.0	13.3	182.6	14.0	182.2		
20:45	183.1	13.2	183.0	13.9	182.9		
20:50	183.6	13.5	184.3	14.3	184.3		
20:55	185.2	13.9	185.1	14.7	184.8		
21:00	183.9	14.2	184.6	14.8	184.0		
21:05	185.7	14.6	185.2	15.3	184.4		
21:10	185.2	14.7	185.5	15.5	185.2		
21:15	186.4	14.6	187.2	15.6	186.5		
21:20	186.5	14.6	186.8	15.4	186.4		
21:25	187.3	13.8	187.1	14.7	186.3		
21:30	186.3	14.8	186.0	15.2	185.9		
21:35	186.2	15.0	186.4	15.8	186.5		
21:40	187.0	14.6	186.9	15.4	186.9		
21:45	188.9	14.9	188.6	15.6	187.4		
21:50	189.3	14.5	188.0	15.2	187.6		
21:55	188.1	15.0	187.9	15.7	187.4		
22:00	189.5	15.4	189.1	16.1	187.9		
22:05	189.7	14.6	188.6	15.4	187.3		
22:10	189.1	15.5	188.2	16.4	187.3		
22:15	189.0	14.9	187.9	15.6	187.3		
22:20	187.4	14.5	187.2	15.1	187.5		
22:25	187.2	14.6	187.1	15.4	187.3		
22:30	187.9	15.0	187.3	15.7	187.1		
22:35	189.6	13.7	189.5	14.5	188.6		
22:40	188.8	13.6	187.8	14.6	187.6		
22:45	190.0	14.2	189.4	14.9	188.8		
22:50	189.5	14.2	188.7	14.8	188.0		

	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
22:55	188.4	13.7	187.6	14.5	186.5		
23:00	190.4	13.8	189.9	14.7	189.2		
23:05	190.7	13.5	190.8	14.1	189.5		
23:10	190.8	13.8	190.0	14.2	189.6		
23:15	190.9	12.8	189.8	13.4	189.8		
23:20	191.7	12.7	190.9	13.4	190.4		
23:25	193.2	12.0	191.6	12.9	190.3		
23:30	191.7	11.9	192.3	12.8	190.9		
23:35	191.6	12.5	191.3	13.1	190.6		
23:40	189.6	12.7	188.8	13.5	188.8		
23:45	189.1	13.0	187.8	13.7	187.2		
23:50	189.4	13.1	189.1	13.7	187.9		
23:55	189.5	13.0	188.9	13.7	188.3		
Average	191.1	11.0	190.3	11.4	189.4		
Max	224.8	15.6	223.1	16.4	224.4		
Max Hour	14:00	14:40	14:00	22:10	14:00		
Min	172.7	4.5	173.8	4.8	172.8		
Count	287	286	286	275	275	0	0
Total							