

## Daily Summary Report

Site: Lidar "Q" (PAM35)

3/5/2022

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	10.9	996.00	80.0	.8	292.6	.00	2.5	252.4	.00
00:05	10.9	996.00	80.0	.6	278.4	-.01	2.2	242.5	-.01
00:10	10.8	996.00	81.0	1.2	255.7	-.02	2.7	238.3	.03
00:15	10.8	996.00	81.0	1.3	258.0	-.04	2.9	238.9	-.07
00:20	10.6	996.00	81.0	1.2	257.7	-.01	2.6	238.9	.01
00:25	10.6	996.00	81.0	1.0	275.4	-.01	2.5	244.0	-.02
00:30	10.5	996.00	82.0	1.0	315.5	-.04	2.3	255.3	-.03
00:35	10.5	996.00	82.0	1.1	352.8	-.02	2.0	260.3	-.02
00:40	10.5	996.00	82.0	1.1	355.3	-.05	1.8	269.7	-.03
00:45	10.5	996.00	82.0	.8	3.6	-.05	1.6	264.3	.00
00:50	10.4	996.00	81.0	.6	330.0	.00	1.8	260.7	.00
00:55	10.4	996.00	81.0	.8	296.8	.00	2.0	260.1	.01
01:00	10.0	996.00	82.0	1.1	266.1	.02	2.3	246.6	.04
01:05	10.0	996.00	82.0	1.3	241.0	.00	2.7	232.0	.02
01:10	9.8	996.00	86.0	1.4	219.6	-.01	3.2	218.1	.01
01:15	9.8	996.00	86.0	2.0	222.0	.01	3.7	220.2	.00
01:20	9.5	996.00	86.0	1.9	220.1	-.01	3.6	218.9	-.08
01:25	9.5	996.00	86.0	1.3	228.4	-.10	3.2	224.2	-.16
01:30	9.5	996.00	87.0	1.3	240.1	-.02	3.7	223.9	-.05
01:35	9.5	996.00	87.0	1.9	232.7	-.06	4.4	219.4	-.05
01:40	9.6	997.00	86.0	2.7	225.7	-.01	4.8	216.4	-.03
01:45	9.6	997.00	86.0	3.5	214.4	.00	5.3	210.6	-.02
01:50	9.6	997.00	86.0	3.5	212.1	-.07	5.0	209.6	-.08
01:55	9.6	997.00	86.0	3.6	216.0	-.13	4.8	213.2	-.17
02:00	9.4	997.00	88.0	3.4	216.6	-.06	4.7	214.9	-.02
02:05	9.4	997.00	88.0	3.4	216.8	-.08	4.5	213.7	-.09
02:10	9.3	997.00	87.0	3.1	217.7	-.08	4.1	216.3	-.04
02:15	9.3	997.00	87.0	2.8	218.7	-.08	4.0	218.4	-.04
02:20	9.2	996.00	87.0	2.0	226.8	-.05	3.5	222.8	-.05
02:25	9.2	996.00	87.0	1.4	259.0	-.02	3.1	237.1	-.02
02:30	9.0	996.00	87.0	1.6	265.2	-.05	3.1	242.5	-.06
02:35	9.0	996.00	87.0	2.2	256.0	.03	3.6	238.5	.03
02:40	8.9	996.00	87.0	2.2	248.0	.00	3.9	235.6	.00
02:45	8.9	996.00	87.0	2.5	243.8	-.02	3.9	232.4	-.03
02:50	8.8	996.00	88.0	2.1	246.0	-.07	3.8	230.9	-.07
02:55	8.8	996.00	88.0	2.3	236.1	-.04	3.9	221.7	-.08
03:00	8.7	996.00	89.0	2.9	226.6	-.05	4.4	218.5	-.04
03:05	8.7	996.00	89.0	3.0	218.4	.03	4.4	214.5	.00
03:10	8.5	996.00	89.0	2.8	197.6	-.07	4.2	202.4	-.05
03:15	8.5	996.00	89.0	1.7	187.3	-.02	3.1	199.1	-.04
03:20	8.4	996.00	90.0	.9	205.0	-.07	2.5	209.4	-.06
03:25	8.4	996.00	90.0	1.0	309.6	-.04	2.0	232.7	-.07
03:30	8.4	997.00	89.0	1.3	336.7	.01	1.9	246.9	.03
03:35	8.4	997.00	89.0	.8	344.1	.03	1.5	242.7	.00
03:40	8.6	997.00	88.0	.8	299.3	.03	1.6	240.5	.01
03:45	8.6	997.00	88.0	.7	274.0	.00	1.7	230.9	-.02
03:50	8.6	997.00	87.0	1.0	285.6	.00	1.9	251.7	-.01
03:55	8.6	997.00	87.0	.8	309.0	-.03	1.9	261.5	-.01
04:00	8.3	997.00	87.0	.7	332.0	-.05	1.7	273.0	-.04
04:05	8.3	997.00	87.0	.6	353.9	-.02	1.6	278.3	.00
04:10	8.1	997.00	89.0	.3	355.5	-.02	1.4	269.6	-.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	8.1	997.00	89.0	.2	128.5	-.01	1.1	254.1	.00
04:20	8.1	997.00	90.0	.3	172.9	-.01	1.2	254.2	-.01
04:25	8.1	997.00	90.0	.6	189.8	.01	1.2	239.0	.00
04:30	8.1	997.00	91.0	1.0	225.6	-.01	1.6	240.8	.01
04:35	8.1	997.00	91.0	1.0	248.8	-.04	1.7	260.2	-.03
04:40	7.9	997.00	91.0	1.0	269.6	-.03	1.7	274.5	-.03
04:45	7.9	997.00	91.0	.8	308.4	.00	1.5	294.2	.00
04:50	8.0	997.00	92.0	.6	345.0	-.04	1.7	290.0	-.02
04:55	8.0	997.00	92.0	.6	241.9	-.03	2.0	264.7	-.01
05:00	8.1	997.00	92.0	1.1	242.0	-.05	2.2	261.9	-.03
05:05	8.1	997.00	92.0	1.2	232.5	.02	2.3	262.4	-.01
05:10	8.1	998.00	92.0	1.5	231.1	.07	2.4	246.9	.03
05:15	8.1	998.00	92.0	1.4	229.2	.05	2.1	243.2	.01
05:20	8.1	998.00	92.0	1.3	229.3	.07	2.1	246.3	.03
05:25	8.1	998.00	92.0	1.6	228.2	.08	2.6	242.2	.06
05:30	8.0	998.00	92.0	1.9	232.3	.10	2.7	245.1	.05
05:35	8.0	998.00	92.0	2.0	238.1	.04	2.9	250.0	.01
05:40	7.9	998.00	92.0	2.1	255.2	-.01	3.2	256.8	-.03
05:45	7.9	998.00	92.0	1.2	269.2	-.01	2.7	257.3	-.04
05:50	7.9	998.00	92.0	1.3	260.8	.02	2.8	256.8	.01
05:55	7.9	998.00	92.0	1.6	246.6	.06	3.0	254.0	.05
06:00	7.8	998.00	92.0	1.8	229.3	.10	2.8	245.2	.09
06:05	7.8	998.00	92.0	2.1	227.7	.21	2.7	241.5	.17
06:10	7.8	998.00	93.0	2.5	237.5	.17	2.7	253.0	.11
06:15	7.8	998.00	93.0	2.3	229.9	.05	2.4	246.7	.01
06:20	7.9	998.00	93.0	1.7	225.9	.09	2.3	240.0	.08
06:25	7.9	998.00	93.0	1.3	222.1	-.09	2.2	238.4	-.07
06:30	7.7	998.00	93.0	.9	259.8	-.10	2.1	247.1	-.06
06:35	7.7	998.00	93.0	1.1	277.9	-.06	2.1	255.5	-.05
06:40	7.8	998.00	93.0	1.3	266.8	-.07	2.4	259.1	-.05
06:45	7.8	998.00	93.0	1.9	262.9	.00	3.0	262.3	.01
06:50	7.7	998.00	93.0	1.5	261.2	-.03	2.8	265.4	-.04
06:55	7.7	998.00	93.0	1.0	264.5	.00	2.5	266.2	.02
07:00	7.5	998.00	93.0	.6	255.6	-.05	2.0	269.9	-.08
07:05	7.5	998.00	93.0	.7	235.2	.03	2.2	263.7	.00
07:10	7.4	998.00	93.0	1.2	201.7	-.02	2.0	243.1	-.07
07:15	7.4	998.00	93.0	1.8	196.5	.18	2.6	227.6	.13
07:20	7.7	998.00	94.0	1.6	178.9	.00	2.6	216.1	.00
07:25	7.7	998.00	94.0	.7	191.5	-.10	2.1	219.1	-.11
07:30	7.7	998.00	93.0	1.1	340.9	-.02	.7	270.2	-.04
07:35	7.7	998.00	93.0	.9	353.0	.03	1.1	275.1	.01
07:40	7.8	999.00	93.0	.5	274.2	-.02	2.3	248.3	.00
07:45	7.8	999.00	93.0	.3	236.2	-.03	2.1	239.3	-.05
07:50	7.9	999.00	92.0	.3	130.5	-.05	1.9	234.6	-.03
07:55	7.9	999.00	92.0	.7	190.2	.00	2.3	222.0	-.01
08:00	8.1	998.00	91.0	1.1	207.7	.00	2.9	224.6	-.02
08:05	8.1	998.00	91.0	1.4	210.4	.00	2.8	222.5	.00
08:10	8.4	999.00	91.0	1.0	210.3	-.06	2.3	222.9	-.05
08:15	8.4	999.00	91.0	.3	188.8	-.04	1.5	217.7	-.03
08:20	8.7	999.00	91.0	.3	61.0	-.03	1.3	208.1	-.03
08:25	8.7	999.00	91.0	.4	66.9	-.02	.8	183.2	-.03
08:30	9.2	999.00	89.0	.7	90.4	.00	.8	157.9	.00
08:35	9.2	999.00	89.0	.6	58.1	-.09	.7	173.8	-.06
08:40	9.6	999.00	86.0	.8	24.9	-.02	.3	164.4	-.01
08:45	9.6	999.00	86.0	1.0	359.6	.01	.3	328.1	-.03
08:50	10.3	999.00	83.0	1.4	340.2	.06	.7	320.6	.02

	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	10.3	999.00	83.0	1.2	308.9	.09	1.1	290.3	.05
09:00	11.0	999.00	81.0	1.1	310.7	.04	1.3	284.4	.01
09:05	11.0	999.00	81.0	1.0	299.0	.07	1.6	269.5	.04
09:10	12.0	999.00	77.0	1.0	272.7	-.09	1.8	264.6	-.07
09:15	12.0	999.00	77.0	1.1	261.8	-.13	2.2	255.6	-.15
09:20	13.7	999.00	71.0	1.4	253.9	-.13	2.6	249.2	-.08
09:25	13.7	999.00	71.0	1.2	261.0	-.07	2.2	249.9	-.15
09:30	15.4	999.00	62.0	1.4	261.1	-.15	2.1	255.6	-.17
09:35	15.4	999.00	62.0	1.5	244.0	.01	2.0	237.0	.00
09:40	16.4	999.00	56.0	1.2	216.4	-.15	1.8	216.0	-.12
09:45	16.4	999.00	56.0	1.8	197.9	.07	1.8	206.0	.02
09:50	17.0	999.00	53.0	2.5	206.9	-.05	2.8	207.5	.03
09:55	17.0	999.00	53.0	2.7	192.1	-.09	3.0	194.4	-.14
10:00	18.3	999.00	49.0	2.7	201.8	-.23	3.3	204.0	-.43
10:05	18.3	999.00	49.0	3.2	190.2	-.14	3.9	189.9	-.14
10:10	18.6	998.00	47.0	3.0	199.8	-.33	3.4	206.2	-.42
10:15	18.6	998.00	47.0	3.4	231.2	-.10	3.8	223.0	-.09
10:20	19.3	998.00	46.0	3.5	205.6	-.07	4.1	206.4	-.06
10:25	19.3	998.00	46.0	3.8	193.8	.17	4.3	191.7	.15
10:30	19.4	998.00	45.0	3.5	194.2	.22	3.7	196.7	.23
10:35	19.4	998.00	45.0	3.7	224.5	.32	4.0	227.4	.34
10:40	19.9	998.00	44.0	3.4	235.5	-.26	4.1	232.7	-.20
10:45	19.9	998.00	44.0	3.9	222.4	-.16	4.6	217.9	-.21
10:50	20.7	998.00	43.0	2.9	230.4	-.18	3.7	229.1	-.14
10:55	20.7	998.00	43.0	3.4	218.6	.03	3.8	218.9	.09
11:00	20.8	998.00	42.0	3.3	239.7	-.01	3.7	239.9	-.05
11:05	20.8	998.00	42.0	4.4	214.7	-.07	5.2	207.6	-.02
11:10	21.3	998.00	42.0	3.6	234.1	-.14	4.5	235.3	-.17
11:15	21.3	998.00	42.0	4.3	237.2	.19	4.7	236.5	.19
11:20	21.8	998.00	40.0	3.2	232.5	.20	3.6	229.9	.22
11:25	21.8	998.00	40.0	4.5	223.6	-.14	4.9	216.9	-.24
11:30	22.2	998.00	40.0	4.1	225.7	-.43	4.9	228.7	-.48
11:35	22.2	998.00	40.0	5.9	195.9	-.07	6.8	195.8	.09
11:40	22.3	998.00	39.0	6.2	191.5	.75	6.6	190.5	.75
11:45	22.3	998.00	39.0	4.8	195.0	-.41	5.4	196.8	-.70
11:50	22.6	997.00	39.0	6.0	203.6	.18	6.7	201.8	.25
11:55	22.6	997.00	39.0	6.5	213.8	.28	6.9	212.8	.37
12:00	22.9	997.00	38.0	7.5	213.0	-.02	8.2	212.1	.07
12:05	22.9	997.00	38.0	7.6	190.3	-.01	8.3	192.0	.03
12:10	22.8	997.00	39.0	7.4	195.8	.34	8.0	195.6	.45
12:15	22.8	997.00	39.0	5.7	198.9	.11	6.5	195.9	.17
12:20	23.3	997.00	38.0	5.7	188.8	-.77	6.8	187.0	-.99
12:25	23.3	997.00	38.0	5.4	196.7	-.42	6.3	197.4	-.48
12:30	23.6	997.00	38.0	6.2	193.5	-.30	6.6	194.6	-.36
12:35	23.6	997.00	38.0	4.9	214.0	-.22	5.2	209.3	-.35
12:40	24.1	997.00	37.0	4.3	215.9	-.75	5.2	216.9	-1.00
12:45	24.1	997.00	37.0	6.8	213.2	.16	7.3	216.2	.19
12:50	24.2	997.00	37.0	7.8	208.7	.25	8.5	210.8	.54
12:55	24.2	997.00	37.0	7.3	203.5	-.13	8.2	205.8	-.06
13:00	23.7	997.00	38.0	7.0	215.1	-.16	8.1	215.8	-.29
13:05	23.7	997.00	38.0	7.8	217.4	.19	8.7	216.2	.16
13:10	24.0	997.00	37.0	8.4	214.6	.01	9.7	216.5	.16
13:15	24.0	997.00	37.0	7.9	229.7	-.01	8.9	228.1	.10
13:20	24.1	996.00	37.0	8.2	208.4	.39	8.6	208.6	.52
13:25	24.1	996.00	37.0	8.3	210.0	.30	8.6	210.3	.54
13:30	24.2	996.00	37.0	7.7	203.7	.26	8.4	203.5	.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	24.2	996.00	37.0	8.1	196.6	-.02	8.8	197.7	-.14
13:40	24.2	996.00	37.0	8.4	186.8	.14	8.9	189.1	.13
13:45	24.2	996.00	37.0	6.8	185.6	.08	7.1	191.9	.02
13:50	24.3	996.00	37.0	7.1	204.5	.10	7.8	205.7	-.03
13:55	24.3	996.00	37.0	6.4	207.7	.02	7.1	211.5	-.12
14:00	25.1	995.00	35.0	5.4	201.9	-.27	6.0	203.8	-.49
14:05	25.1	995.00	35.0	5.9	205.6	-.62	6.7	206.7	-.59
14:10	25.7	995.00	33.0	8.6	230.8	-.17	9.7	229.4	-.06
14:15	25.7	995.00	33.0	7.3	218.9	-.19	8.4	220.4	-.10
14:20	25.1	995.00	33.0	7.8	212.8	-.26	8.6	211.4	-.29
14:25	25.1	995.00	33.0	9.1	221.6	.12	10.5	220.3	.38
14:30	25.2	995.00	33.0	7.6	213.6	-.13	8.1	214.1	-.36
14:35	25.2	995.00	33.0	7.1	223.1	-.05	8.2	222.5	-.16
14:40	25.1	995.00	33.0	7.5	227.8	-.34	8.2	226.2	-.44
14:45	25.1	995.00	33.0	5.5	210.9	-.07	5.9	211.4	-.18
14:50	24.7	994.00	33.0	7.4	218.2	-.38	8.4	219.0	-.37
14:55	24.7	994.00	33.0	6.3	214.1	-.26	7.2	212.6	-.40
15:00	24.8	994.00	33.0	8.4	218.6	-.07	9.6	220.7	-.08
15:05	24.8	994.00	33.0	8.0	225.1	-.07	8.9	223.2	.03
15:10	24.9	994.00	33.0	5.8	207.6	-.28	6.2	211.1	-.39
15:15	24.9	994.00	33.0	6.4	228.8	-.30	7.3	227.4	-.36
15:20	24.9	994.00	33.0	8.1	205.4	.12	9.2	205.0	.21
15:25	24.9	994.00	33.0	6.0	200.6	-.33	7.1	202.0	-.27
15:30	24.7	994.00	33.0	5.2	207.2	-.06	5.6	210.5	-.26
15:35	24.7	994.00	33.0	5.3	205.8	-.23	5.6	207.3	-.38
15:40	24.7	994.00	34.0	5.7	223.3	-.43	6.9	226.9	-.42
15:45	24.7	994.00	34.0	5.9	223.3	-.17	6.8	221.8	-.14
15:50	24.4	994.00	34.0	7.1	226.0	-.03	8.5	229.0	.03
15:55	24.4	994.00	34.0	6.8	200.8	-.14	7.0	202.1	-.19
16:00	24.3	994.00	34.0	7.6	216.6	.17	8.5	215.7	.33
16:05	24.3	994.00	34.0	5.8	227.6	-.24	6.6	226.1	-.08
16:10	24.1	994.00	35.0	6.3	220.5	-.05	7.3	220.7	-.01
16:15	24.1	994.00	35.0	5.5	222.6	-.16	6.4	223.9	-.24
16:20	24.1	994.00	35.0	7.1	235.1	-.20	8.2	231.1	-.11
16:25	24.1	994.00	35.0	6.2	220.4	-.19	7.1	222.6	-.17
16:30	23.9	994.00	35.0	6.0	234.8	-.15	7.1	233.4	-.15
16:35	23.9	994.00	35.0	6.5	228.6	-.36	7.7	227.5	-.27
16:40	23.7	994.00	35.0	8.2	210.5	.19	9.0	211.2	.31
16:45	23.7	994.00	35.0	8.3	216.5	-.46	9.9	215.8	-.29
16:50	23.4	994.00	35.0	8.5	219.8	.06	9.4	218.3	.10
16:55	23.4	994.00	35.0	6.0	223.7	-.30	7.0	222.4	-.31
17:00	23.4	994.00	36.0	6.3	230.1	-.04	7.4	230.1	.20
17:05	23.4	994.00	36.0	7.7	234.2	-.16	8.8	234.6	-.12
17:10	23.0	994.00	38.0	5.8	237.4	.07	6.5	236.3	.01
17:15	23.0	994.00	38.0	4.8	240.9	-.06	5.4	240.8	-.01
17:20	22.8	994.00	40.0	4.9	234.1	-.20	5.7	233.8	-.29
17:25	22.8	994.00	40.0	4.9	226.8	-.15	5.6	225.1	-.07
17:30	22.2	994.00	41.0	4.6	240.7	-.11	5.8	239.1	-.10
17:35	22.2	994.00	41.0	4.7	236.8	-.22	5.7	233.8	-.23
17:40	21.6	994.00	43.0	3.9	229.4	.02	4.6	228.4	.04
17:45	21.6	994.00	43.0	3.9	228.1	-.06	4.7	225.4	.01
17:50	21.3	994.00	44.0	3.5	225.7	.03	4.1	224.4	.04
17:55	21.3	994.00	44.0	3.2	218.0	-.07	4.0	214.7	-.10
18:00	21.1	994.00	45.0	4.2	230.5	-.17	5.3	231.3	-.18
18:05	21.1	994.00	45.0	4.6	214.3	-.31	5.5	211.7	-.30
18:10	21.1	994.00	45.0	4.3	225.1	-.12	4.8	225.7	-.20

	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	21.1	994.00	45.0	3.9	223.7	.00	4.4	220.6	-.18
18:20	21.1	993.00	44.0	4.4	223.5	-.05	5.1	224.9	.01
18:25	21.1	993.00	44.0	3.4	215.6	-.08	3.9	215.2	-.16
18:30	21.0	993.00	45.0	3.6	213.0	-.39	4.4	211.4	-.46
18:35	21.0	993.00	45.0	4.6	202.9	-.18	5.3	206.7	-.17
18:40	21.1	993.00	44.0	4.2	200.2	-.07	4.8	201.8	-.15
18:45	21.1	993.00	44.0	4.2	209.3	.00	5.0	209.1	.15
18:50	21.1	993.00	44.0	4.3	199.4	-.03	4.7	204.1	.00
18:55	21.1	993.00	44.0	3.9	203.4	-.11	4.7	202.8	-.20
19:00	21.0	994.00	44.0	3.9	208.8	.00	4.7	207.3	-.06
19:05	21.0	994.00	44.0	3.5	205.9	-.10	4.1	204.7	-.17
19:10	20.8	994.00	45.0	4.0	202.0	-.03	4.5	205.7	-.13
19:15	20.8	994.00	45.0	3.5	197.8	-.14	3.9	198.2	-.12
19:20	20.7	994.00	45.0	3.8	198.8	.01	4.6	198.5	.07
19:25	20.7	994.00	45.0	3.9	196.7	.12	4.5	197.0	.17
19:30	20.5	994.00	46.0	3.6	191.3	-.16	4.0	191.6	-.26
19:35	20.5	994.00	46.0	3.8	194.8	-.03	4.4	192.9	-.05
19:40	20.7	994.00	45.0	3.4	187.8	-.07	4.1	185.4	-.03
19:45	20.7	994.00	45.0	3.4	181.5	-.13	4.0	182.6	-.19
19:50	20.5	994.00	45.0	3.8	184.8	-.14	4.6	186.1	-.15
19:55	20.5	994.00	45.0	4.5	179.0	-.07	5.0	177.6	-.03
20:00	20.4	994.00	44.0	3.8	177.1	-.02	4.6	179.8	.02
20:05	20.4	994.00	44.0	4.3	173.4	-.02	4.8	174.8	-.09
20:10	20.5	994.00	43.0	4.8	183.1	-.12	6.0	186.8	-.04
20:15	20.5	994.00	43.0	5.9	180.3	-.24	6.7	180.7	-.27
20:20	20.4	994.00	43.0	4.9	181.7	-.27	5.5	181.4	-.28
20:25	20.4	994.00	43.0	5.0	177.5	-.13	5.6	180.6	-.16
20:30	20.4	994.00	43.0	4.5	176.6	-.29	5.2	175.5	-.30
20:35	20.4	994.00	43.0	4.9	181.1	-.35	5.7	184.5	-.26
20:40	20.3	994.00	44.0	4.9	178.6	-.24	5.4	176.4	-.21
20:45	20.3	994.00	44.0	6.1	182.7	.01	6.6	185.1	-.07
20:50	20.5	994.00	43.0	5.3	180.7	-.04	5.9	179.1	.00
20:55	20.5	994.00	43.0	6.0	183.7	-.05	6.8	181.4	-.11
21:00	20.5	994.00	44.0	6.4	182.4	-.15	7.1	180.9	-.08
21:05	20.5	994.00	44.0	6.7	185.9	.12	7.7	184.8	.07
21:10	20.3	994.00	46.0	6.4	192.5	-.19	6.8	192.1	-.29
21:15	20.3	994.00	46.0	6.5	188.3	-.10	7.1	188.2	-.28
21:20	20.3	994.00	47.0	6.8	193.2	-.07	7.5	192.3	-.10
21:25	20.3	994.00	47.0	6.3	190.6	-.15	6.9	189.1	-.18
21:30	20.2	994.00	48.0	5.5	184.9	-.30	6.0	186.9	-.53
21:35	20.2	994.00	48.0	6.9	180.4	.03	7.8	182.0	.05
21:40	20.0	994.00	49.0	6.0	187.6	-.23	6.7	188.6	-.29
21:45	20.0	994.00	49.0	5.4	184.1	-.12	6.3	183.3	-.08
21:50	19.8	994.00	50.0	6.1	184.9	.05	6.6	182.7	.08
21:55	19.8	994.00	50.0	5.6	193.8	-.24	6.6	189.3	-.23
22:00	19.8	994.00	50.0	6.6	178.5	-.12	7.5	178.4	-.01
22:05	19.8	994.00	50.0	7.4	182.1	.28	8.4	182.3	.31
22:10	19.8	994.00	50.0	7.7	181.5	.30	8.0	182.4	.31
22:15	19.8	994.00	50.0	7.1	181.9	-.34	7.8	182.1	-.40
22:20	19.6	994.00	52.0	6.6	186.1	.01	7.7	185.8	.06
22:25	19.6	994.00	52.0	5.5	182.1	-.10	6.2	178.8	-.16
22:30	19.4	994.00	52.0	6.1	192.1	.01	6.6	191.4	-.09
22:35	19.4	994.00	52.0	5.1	191.8	.17	6.2	190.0	.25
22:40	19.2	994.00	53.0	5.9	187.0	.07	6.5	183.2	.00
22:45	19.2	994.00	53.0	5.5	184.2	-.38	6.4	184.6	-.39
22:50	19.2	994.00	54.0	4.2	196.4	-.05	5.0	198.5	-.20



## Daily Summary Report

Site: Lidar "Q" (PAM35)

3/5/2022

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	3.4	238.3	.03	4.2	230.6	.04	4.9	224.2	.04
00:05	3.4	233.1	-.01	4.4	225.6	.01	5.1	219.3	.00
00:10	3.7	227.0	.04	4.4	219.2	.09	5.0	214.7	.10
00:15	3.8	227.9	-.08	4.4	221.1	-.02	5.2	219.2	.01
00:20	3.4	228.0	-.03	4.0	222.1	-.01	4.7	218.9	.06
00:25	3.4	230.7	-.04	4.0	223.3	.01	4.4	219.9	.07
00:30	3.0	241.4	-.04	3.5	232.6	-.01	4.0	227.8	.01
00:35	2.9	246.4	-.02	3.4	237.3	-.01	3.7	230.6	-.02
00:40	2.9	252.6	-.01	3.6	241.1	.02	4.2	234.6	.02
00:45	3.1	244.6	.01	3.9	234.0	.02	4.5	229.5	.02
00:50	3.2	241.4	.02	3.9	232.4	.03	4.6	226.7	.04
00:55	3.4	241.2	.00	4.3	231.2	.05	5.0	227.5	.08
01:00	3.6	233.9	.05	4.5	228.1	.08	5.1	224.3	.13
01:05	3.8	224.0	.01	4.7	221.1	.08	5.3	219.0	.09
01:10	4.3	216.2	.05	4.9	214.6	.07	5.5	213.6	.13
01:15	4.7	218.0	.02	5.6	216.9	.03	6.3	216.1	.01
01:20	4.9	218.0	-.01	5.8	217.0	-.01	6.5	215.8	-.01
01:25	4.8	220.1	-.21	5.7	217.5	-.12	6.4	215.3	-.01
01:30	5.2	220.1	-.12	6.0	216.5	-.05	6.7	214.3	-.03
01:35	5.6	215.5	.00	6.2	213.1	.07	7.1	212.5	.12
01:40	6.0	212.2	-.05	6.8	212.4	.02	7.5	210.7	.01
01:45	6.2	207.9	.10	6.9	207.7	.13	7.4	207.3	.07
01:50	5.7	206.1	-.09	6.2	203.9	-.11	6.8	203.0	-.05
01:55	5.5	211.4	-.21	6.1	209.9	-.15	6.9	208.8	-.07
02:00	5.2	214.1	-.05	6.0	212.2	-.09	6.7	209.0	-.03
02:05	5.2	211.5	-.09	5.8	210.5	-.03	6.4	210.5	.03
02:10	4.8	215.5	.00	5.5	215.9	.06	6.2	214.9	.07
02:15	4.7	219.0	-.05	5.4	218.7	.01	6.1	218.6	.05
02:20	4.3	223.3	-.08	5.2	223.8	-.08	6.0	224.3	-.03
02:25	4.2	234.2	-.06	5.0	231.7	-.06	5.8	227.5	-.07
02:30	4.1	234.8	-.07	4.8	230.0	-.10	5.5	225.3	-.02
02:35	4.4	232.0	.03	5.2	226.2	.07	5.8	221.1	.10
02:40	4.8	227.4	.04	5.6	222.1	.07	6.4	217.8	.12
02:45	5.0	223.3	-.06	5.8	219.5	-.07	6.4	216.9	-.03
02:50	4.9	222.1	-.07	5.7	217.6	-.03	6.4	216.3	.01
02:55	4.9	216.6	-.11	5.5	215.5	-.01	6.3	213.9	.00
03:00	5.2	216.0	-.01	5.9	215.2	.01	6.5	215.1	.08
03:05	5.3	214.6	.01	6.0	214.9	.04	6.6	214.9	.10
03:10	5.0	205.8	-.01	5.7	207.6	.02	6.3	208.7	.02
03:15	3.9	205.8	-.03	4.7	208.5	.03	5.4	208.8	.02
03:20	3.3	213.7	-.04	4.2	214.1	-.07	5.0	212.7	-.06
03:25	3.2	223.6	-.08	4.1	220.1	-.05	4.8	219.6	-.09
03:30	3.4	227.5	-.01	4.2	222.1	.03	4.9	219.3	.06
03:35	2.9	222.2	.00	3.8	217.8	.03	4.6	215.3	.06
03:40	2.7	217.8	.00	3.5	216.3	.03	4.2	215.4	.06
03:45	2.7	217.5	-.03	3.6	215.4	-.01	4.3	215.9	-.03
03:50	2.6	230.1	.00	3.3	224.8	.03	3.9	223.4	.05
03:55	2.5	239.8	-.01	3.1	232.8	.02	3.7	230.5	.03
04:00	2.2	252.0	-.03	2.8	238.1	.01	3.4	239.1	.06
04:05	2.1	255.1	.01	2.8	245.0	.04	3.4	244.2	.09
04:10	2.1	250.0	.00	2.8	242.6	.05	3.5	242.5	.09

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.1	240.1	.00	2.8	237.1	.04	3.4	238.3	.08
04:20	2.0	241.1	-.02	2.7	236.5	.02	3.4	235.8	.06
04:25	2.0	233.6	-.01	2.8	231.2	.05	3.5	230.5	.08
04:30	2.5	238.4	.03	3.2	234.8	.06	3.9	234.4	.08
04:35	2.8	250.5	-.01	3.8	245.4	.02	4.3	243.7	.05
04:40	3.0	255.6	-.02	4.0	249.6	.00	4.7	247.4	.02
04:45	2.6	270.2	.00	3.5	258.3	.02	4.4	252.4	.04
04:50	2.7	273.4	-.01	3.4	261.9	.05	4.2	255.7	.09
04:55	2.8	260.1	.00	3.7	254.2	.04	4.4	250.4	.08
05:00	3.1	256.9	-.04	4.1	252.1	.02	4.8	247.2	.06
05:05	3.0	253.0	-.01	3.9	249.0	.03	4.7	245.2	.05
05:10	3.5	243.5	.03	4.3	242.2	.05	5.1	239.9	.04
05:15	3.3	243.9	.00	4.2	242.4	.02	5.0	238.4	.04
05:20	3.1	246.1	.00	3.7	246.8	.01	4.4	243.4	.04
05:25	2.9	249.3	.05	3.2	247.8	.06	3.8	242.7	.08
05:30	3.2	252.9	.02	3.4	248.8	.03	3.7	247.5	.04
05:35	3.6	255.4	.00	3.6	252.5	.02	3.8	250.5	.04
05:40	4.1	257.2	-.02	4.3	254.8	.01	4.7	254.2	.04
05:45	3.9	254.6	-.03	4.6	253.4	.00	5.2	253.6	.03
05:50	3.7	256.4	.02	4.5	258.1	.04	5.0	258.9	.05
05:55	3.6	259.7	.05	4.2	259.6	.06	4.6	259.1	.08
06:00	3.2	257.0	.03	3.7	259.5	.04	4.2	256.8	.08
06:05	2.8	255.2	.11	3.3	255.7	.12	3.9	251.4	.16
06:10	3.2	256.3	.10	3.8	252.4	.12	4.4	249.8	.14
06:15	3.1	247.3	-.01	3.8	244.3	.01	4.3	241.6	.04
06:20	3.0	242.7	.05	3.6	239.3	.08	4.2	236.2	.12
06:25	2.8	245.7	-.05	3.4	241.4	-.03	4.1	236.8	.00
06:30	2.9	252.0	-.05	3.5	246.3	-.01	4.0	241.3	.00
06:35	3.0	259.1	-.03	3.6	251.8	.00	4.1	245.4	.02
06:40	3.3	256.6	-.01	3.8	249.1	.05	4.3	244.0	.10
06:45	3.6	254.8	.02	4.0	248.9	.08	4.5	244.7	.12
06:50	3.5	259.9	-.03	4.0	252.5	.01	4.4	246.0	.04
06:55	3.3	259.0	.01	3.8	251.2	.03	4.4	245.3	.04
07:00	3.2	263.5	-.09	3.9	253.3	-.03	4.5	244.7	-.03
07:05	3.8	259.6	-.02	4.3	252.3	-.02	4.8	245.4	.07
07:10	3.4	247.4	-.05	4.3	240.4	.04	4.7	232.4	.10
07:15	3.6	227.6	.12	4.4	222.1	.14	4.9	217.3	.17
07:20	3.7	213.9	.03	4.4	211.0	.08	5.1	209.3	.12
07:25	3.2	220.6	-.13	3.9	219.0	-.09	4.5	215.5	-.03
07:30	1.9	244.2	-.08	2.9	233.7	-.07	3.7	228.0	-.07
07:35	2.5	252.3	.07	3.2	239.2	.12	3.8	230.4	.14
07:40	3.2	238.8	.02	3.7	228.7	.06	4.2	223.1	.02
07:45	3.4	233.4	-.07	4.0	227.0	-.05	4.5	221.7	-.06
07:50	3.5	230.5	-.02	4.1	224.1	.01	4.6	219.7	.02
07:55	3.6	222.4	-.02	4.4	217.6	.00	5.0	213.5	.01
08:00	3.7	224.4	-.05	4.2	220.0	-.02	4.9	216.1	.03
08:05	3.4	223.0	.03	3.8	219.2	-.01	4.4	215.8	-.02
08:10	3.0	223.9	-.08	3.6	218.1	-.03	4.2	211.9	.00
08:15	2.6	221.3	-.04	3.3	214.7	.00	3.9	209.4	.02
08:20	2.4	209.9	-.04	2.9	208.6	.00	3.6	206.7	-.02
08:25	1.7	197.5	-.02	2.6	202.2	.00	3.4	204.3	.02
08:30	1.7	192.1	-.01	2.6	199.2	.00	3.3	199.9	.02
08:35	1.5	198.6	.00	2.3	198.1	.03	2.8	196.8	.03
08:40	1.0	206.6	-.01	2.0	197.6	-.03	2.8	197.0	.03
08:45	.7	230.7	-.02	1.5	210.1	.02	2.2	203.2	.05
08:50	.9	236.4	-.04	1.6	218.5	-.07	2.3	209.7	-.06



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	.8	253.7	.00	1.5	221.7	.01	2.2	212.3	.01
09:00	1.1	270.2	-.03	1.2	244.4	-.06	1.5	230.9	-.06
09:05	1.7	259.2	.02	1.6	244.2	.02	1.9	232.1	.02
09:10	2.0	252.9	-.02	1.9	239.7	.02	2.3	230.6	.05
09:15	2.6	248.1	-.12	2.6	239.2	-.07	2.7	230.6	-.03
09:20	3.0	242.9	-.03	3.0	235.2	.01	3.1	227.2	-.01
09:25	3.1	242.6	-.10	3.2	233.7	-.01	3.3	225.2	.02
09:30	2.7	244.3	-.16	3.2	230.7	-.09	3.6	224.0	-.04
09:35	2.4	231.6	.01	2.8	227.2	.03	3.1	220.9	.02
09:40	2.4	217.3	-.08	3.0	214.8	-.03	3.2	208.0	.02
09:45	2.2	206.9	.00	2.8	206.4	-.04	3.0	204.4	-.11
09:50	3.2	202.3	.13	3.6	197.5	.17	3.9	192.8	.15
09:55	3.0	192.4	-.22	3.1	192.7	-.18	3.3	194.0	-.12
10:00	3.6	204.9	-.54	3.6	204.4	-.41	3.4	203.9	-.32
10:05	4.1	188.4	-.17	3.9	187.9	-.13	4.1	188.5	-.08
10:10	3.5	213.8	-.56	3.4	218.3	-.64	3.3	216.6	-.63
10:15	4.0	213.7	-.15	4.1	208.6	-.09	4.0	205.3	-.06
10:20	4.6	204.0	-.01	5.0	206.0	.17	5.0	206.2	.26
10:25	4.5	189.7	.26	4.6	188.9	.41	4.8	189.0	.45
10:30	3.7	201.0	.33	3.7	204.0	.44	3.8	203.8	.45
10:35	3.9	229.3	.28	3.8	229.0	.21	3.7	225.7	.15
10:40	4.0	229.2	-.13	4.1	228.1	-.11	4.1	227.3	-.14
10:45	4.8	217.8	-.24	4.7	217.4	-.21	4.4	215.9	-.22
10:50	3.9	228.9	-.10	3.9	227.7	-.07	3.9	225.1	-.02
10:55	3.9	220.0	.11	4.1	218.2	.14	4.4	214.3	.22
11:00	3.6	241.2	-.02	3.5	242.5	.03	3.4	241.1	.04
11:05	5.5	201.9	.01	5.9	198.5	.04	6.3	197.1	.14
11:10	5.0	235.2	-.17	5.1	232.8	-.21	5.2	233.4	-.22
11:15	4.9	235.1	.17	5.1	230.5	.23	5.1	226.6	.26
11:20	3.7	227.3	.25	3.8	226.1	.29	3.7	226.8	.44
11:25	5.2	211.0	-.33	5.3	207.2	-.28	5.2	205.8	-.26
11:30	5.4	227.2	-.39	5.6	225.3	-.34	5.8	228.1	-.28
11:35	7.4	195.0	.25	7.7	194.5	.36	7.8	195.1	.47
11:40	6.6	190.5	.78	6.7	191.9	.83	6.6	192.6	.85
11:45	5.7	199.1	-1.03	5.8	200.2	-1.10	5.8	198.6	-.94
11:50	7.1	201.2	.31	7.4	200.3	.38	7.3	199.8	.47
11:55	7.1	212.6	.40	7.6	210.3	.42	7.8	208.9	.42
12:00	8.6	213.5	.13	8.8	213.7	.29	9.0	212.6	.38
12:05	8.5	190.8	.11	9.1	189.8	.14	9.7	188.7	.31
12:10	8.1	195.5	.58	8.1	196.2	.63	8.0	197.5	.73
12:15	6.8	194.5	.04	7.2	192.2	.09	7.5	189.0	.21
12:20	7.5	183.6	-1.09	7.8	181.9	-1.01	7.7	181.9	-1.01
12:25	6.5	197.6	-.56	6.9	197.0	-.62	7.2	195.9	-.45
12:30	6.8	193.8	-.52	7.0	191.6	-.59	7.3	189.6	-.73
12:35	5.2	205.2	-.65	5.8	205.5	-.90	6.2	206.7	-1.15
12:40	5.7	217.5	-1.23	5.8	217.3	-1.31	6.2	216.5	-1.39
12:45	7.3	218.1	.15	7.0	217.8	.18	7.0	217.3	.27
12:50	8.8	211.5	.72	9.0	211.1	.81	9.0	210.1	.88
12:55	8.5	204.8	.10	8.7	204.0	.16	8.4	205.3	.25
13:00	8.3	216.3	-.37	8.3	215.9	-.41	8.4	214.4	-.40
13:05	9.4	213.1	.25	9.7	212.6	.35	10.0	211.1	.42
13:10	10.0	217.7	.37	10.2	218.4	.52	10.5	218.7	.65
13:15	9.2	227.6	.04	9.5	226.7	.00	9.7	224.6	.20
13:20	8.8	208.9	.67	8.8	207.4	.86	8.9	207.7	.99
13:25	8.5	208.4	.70	8.6	207.0	.73	9.0	205.5	.71
13:30	8.6	203.8	.38	8.9	203.5	.43	9.2	203.8	.44

	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	8.8	197.5	-.19	8.9	197.9	-.08	9.3	197.9	-.04
13:40	9.1	191.4	.18	9.3	192.4	.36	9.6	193.3	.61
13:45	7.3	194.0	.03	7.4	195.6	.15	7.5	196.0	.28
13:50	8.5	204.7	-.05	9.5	203.6	.09	10.3	202.6	.12
13:55	7.4	212.4	-.15	7.8	214.1	-.26	8.1	215.1	-.30
14:00	6.4	207.4	-.88	6.4	210.4	-1.17	6.7	213.6	-1.42
14:05	7.0	207.4	-.51	7.1	209.8	-.40	7.4	212.7	-.38
14:10	10.1	228.4	.20	10.2	228.0	.14	10.7	227.1	.12
14:15	8.9	220.9	-.14	9.2	221.5	-.06	9.8	221.9	.01
14:20	8.7	208.9	-.43	8.7	209.6	-.33	8.7	209.9	-.07
14:25	10.8	219.9	.66	10.8	219.7	.75	11.0	219.4	.84
14:30	8.6	211.4	-.54	9.0	208.4	-.66	9.2	204.7	-.67
14:35	8.5	220.4	-.17	8.7	220.9	-.13	8.9	221.5	-.10
14:40	8.4	223.4	-.56	8.5	221.0	-.70	8.5	218.3	-.61
14:45	6.0	209.7	-.31	6.2	208.2	-.42	6.2	205.9	-.52
14:50	8.8	218.8	-.29	9.3	218.0	-.30	9.7	217.5	-.24
14:55	7.5	211.4	-.61	8.2	210.4	-.61	8.3	209.3	-.61
15:00	10.0	221.1	-.02	10.2	220.4	.08	10.4	219.3	.17
15:05	9.2	219.5	.20	9.7	216.6	.40	9.7	215.3	.46
15:10	6.3	209.6	-.49	6.5	207.8	-.41	6.5	208.0	-.35
15:15	7.4	226.9	-.41	7.5	224.1	-.49	7.4	220.5	-.56
15:20	9.4	204.9	.40	9.7	206.4	.46	9.9	206.5	.50
15:25	7.9	203.7	.00	8.4	203.0	.29	8.6	203.5	.52
15:30	5.6	210.1	-.47	5.4	212.8	-.58	5.4	215.6	-.71
15:35	5.9	203.4	-.58	6.3	200.7	-.65	6.4	199.2	-.78
15:40	7.1	225.9	-.47	7.2	224.6	-.29	7.4	222.4	-.29
15:45	6.9	219.8	-.22	7.3	217.9	-.34	7.4	216.0	-.39
15:50	8.8	227.4	.15	9.0	226.5	.27	9.1	224.7	.27
15:55	6.9	204.6	-.37	6.9	206.1	-.44	7.2	202.4	-.45
16:00	8.7	216.9	.40	9.0	217.1	.46	9.2	216.3	.62
16:05	7.1	223.2	.02	7.4	222.1	.07	7.5	221.9	.08
16:10	7.9	220.5	.20	8.2	217.3	.37	8.6	214.5	.58
16:15	6.4	223.4	-.42	6.4	223.3	-.55	6.7	223.8	-.56
16:20	8.5	228.5	-.15	9.0	226.7	-.01	9.6	226.3	.04
16:25	7.6	224.5	-.18	7.8	226.1	-.21	8.1	225.7	-.20
16:30	7.4	230.8	-.14	7.7	230.3	.04	8.0	229.5	.24
16:35	8.4	227.8	-.11	9.0	228.9	.03	9.5	229.3	.11
16:40	9.2	213.1	.41	9.5	215.7	.58	9.7	217.5	.69
16:45	10.7	216.4	-.11	11.1	216.6	-.12	11.4	217.2	-.12
16:50	9.6	220.3	.07	10.2	220.3	.16	10.7	219.9	.32
16:55	7.7	222.9	-.29	8.3	223.2	-.24	8.7	223.2	-.21
17:00	7.9	230.3	.25	8.1	229.1	.28	8.4	228.7	.22
17:05	9.4	234.4	-.04	9.6	234.2	-.01	9.7	232.7	.00
17:10	7.1	236.7	.03	7.3	235.5	.10	7.6	233.4	.16
17:15	6.1	237.7	.00	6.5	236.6	-.08	6.8	235.6	-.05
17:20	5.9	233.6	-.43	6.3	232.1	-.46	6.8	230.4	-.43
17:25	6.0	227.2	-.02	6.4	229.7	.11	6.8	230.8	.21
17:30	6.3	239.3	-.06	6.5	236.8	.01	6.8	235.8	.01
17:35	6.0	231.1	-.11	6.4	229.0	-.04	6.5	227.3	-.01
17:40	4.9	230.0	-.07	5.2	232.2	-.08	5.5	231.8	-.10
17:45	5.3	226.8	.04	5.9	229.2	.10	6.2	232.3	.05
17:50	4.4	222.9	-.01	4.7	220.8	-.05	5.0	220.9	-.07
17:55	4.5	212.6	-.07	4.9	213.3	.07	5.4	213.5	.15
18:00	5.8	232.4	-.21	6.2	232.6	-.21	6.4	229.9	-.29
18:05	5.9	211.9	-.07	6.5	212.7	.01	7.0	213.4	.14
18:10	5.2	225.3	-.30	5.7	223.7	-.29	6.2	223.9	-.17

	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	5.0	221.9	-.36	5.5	221.0	-.46	6.0	222.1	-.46
18:20	5.5	224.3	.16	5.8	223.4	.29	6.2	222.4	.23
18:25	4.3	214.7	-.28	4.7	213.4	-.30	5.2	212.3	-.22
18:30	4.9	210.1	-.38	4.9	211.6	-.26	5.4	214.1	-.29
18:35	5.5	209.6	-.17	5.8	211.5	-.20	6.0	211.5	-.05
18:40	5.2	204.6	-.24	5.5	207.2	-.26	5.8	209.7	-.13
18:45	5.5	211.8	.27	6.1	212.1	.36	6.6	212.1	.39
18:50	5.0	205.3	.06	5.7	205.5	.09	6.3	207.5	.08
18:55	5.5	201.9	-.20	5.9	202.1	-.14	6.3	203.5	-.03
19:00	5.3	205.0	-.03	5.9	203.4	.05	6.2	204.6	.04
19:05	4.5	202.7	-.24	4.9	201.8	-.20	5.4	203.3	-.07
19:10	4.7	209.3	-.16	5.0	209.7	-.12	5.5	207.3	-.04
19:15	4.2	200.2	-.04	4.4	199.6	-.06	4.9	198.8	-.15
19:20	5.0	199.4	.12	5.4	199.7	.16	5.6	199.1	.20
19:25	5.1	197.9	.25	5.5	197.4	.18	6.0	197.2	.03
19:30	4.5	190.7	-.20	5.2	190.8	-.03	5.7	191.7	.09
19:35	4.7	191.1	-.11	5.0	190.0	-.08	5.5	191.2	-.07
19:40	4.7	184.2	.00	5.0	186.1	.09	5.4	187.1	.12
19:45	4.4	182.4	-.16	5.0	183.8	.01	5.4	185.4	.10
19:50	5.3	184.2	-.03	5.9	182.8	.10	6.3	183.1	.08
19:55	5.3	177.8	.01	5.9	178.4	-.12	6.4	178.9	-.17
20:00	5.2	179.7	.00	6.1	179.7	.03	6.9	180.6	.09
20:05	5.2	175.6	-.11	5.7	176.8	-.09	6.1	179.1	-.11
20:10	6.7	187.0	.08	6.9	186.7	.15	7.3	186.0	.04
20:15	7.2	180.1	-.20	7.8	181.1	-.14	8.3	181.3	.08
20:20	6.3	182.9	-.11	7.0	184.3	-.06	7.5	185.3	-.03
20:25	6.1	181.2	-.25	6.4	181.9	-.22	6.8	182.6	-.17
20:30	5.9	176.2	-.24	6.3	176.4	-.20	6.9	177.6	-.15
20:35	6.1	186.5	-.26	6.8	186.4	-.21	7.3	186.8	-.11
20:40	5.7	176.4	-.22	6.2	176.9	-.15	6.7	178.4	-.21
20:45	7.0	184.7	.02	7.7	183.4	.09	8.4	183.1	.09
20:50	6.4	179.4	.02	7.0	179.8	.00	7.4	181.1	-.02
20:55	7.5	179.3	-.20	7.8	181.4	-.07	8.2	181.9	-.03
21:00	7.4	182.6	-.03	7.8	184.0	.09	8.2	185.0	.19
21:05	8.4	184.0	.17	8.9	183.6	.25	9.3	184.6	.34
21:10	7.0	190.9	-.32	7.2	189.8	-.16	7.4	189.8	-.07
21:15	7.5	187.3	-.27	7.9	184.9	-.15	8.3	183.2	-.03
21:20	7.9	188.8	-.12	8.5	187.1	-.07	9.3	187.2	.11
21:25	7.5	188.9	-.23	8.2	188.1	-.14	8.9	187.9	-.02
21:30	6.5	186.0	-.64	7.3	184.4	-.57	8.5	181.9	-.53
21:35	8.6	181.9	.02	9.0	180.6	.08	9.4	180.8	.28
21:40	7.5	189.3	-.30	8.0	188.9	-.16	8.4	187.9	-.30
21:45	6.7	185.9	-.20	7.0	184.0	-.17	7.5	182.4	-.07
21:50	7.2	181.2	-.07	7.7	182.3	-.01	8.3	182.0	.00
21:55	7.2	188.6	-.18	7.8	185.1	.05	8.6	183.1	.06
22:00	8.2	178.1	.10	8.6	178.8	.20	9.1	178.5	.18
22:05	8.9	181.3	.41	9.1	181.9	.39	9.5	182.6	.30
22:10	8.5	182.1	.16	8.9	180.5	.16	9.4	179.7	.40
22:15	8.4	182.1	-.28	8.8	180.7	-.05	9.3	180.2	.09
22:20	8.5	186.4	.24	9.1	186.0	.43	9.4	186.4	.47
22:25	6.8	181.2	-.25	7.4	183.4	-.35	7.6	185.7	-.43
22:30	6.9	192.7	-.15	7.3	192.4	-.13	8.0	192.4	-.02
22:35	6.8	189.6	.12	7.3	189.4	.00	7.9	189.1	-.14
22:40	6.6	183.1	-.03	7.3	182.3	-.02	7.9	181.2	.04
22:45	6.8	184.9	-.33	6.9	186.5	-.27	7.0	188.9	-.15
22:50	5.6	195.8	-.31	6.3	191.9	-.44	7.3	191.6	-.44



## Daily Summary Report

Site: Lidar "Q" (PAM35)

3/5/2022

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	5.4	219.1	.07	5.9	215.5	.07	6.2	212.9	.10
00:05	5.7	215.8	-.04	6.2	212.5	.02	6.7	208.8	.06
00:10	5.7	212.8	.08	6.2	210.0	.06	6.8	207.7	.05
00:15	5.7	216.4	.07	6.2	212.8	.10	6.9	210.6	.08
00:20	5.3	215.7	.07	5.9	213.1	.04	6.4	210.2	.07
00:25	4.8	218.1	.07	5.4	216.5	.07	5.9	214.4	.04
00:30	4.5	223.3	.05	5.0	219.7	.06	5.6	216.8	.04
00:35	4.0	226.2	-.04	4.4	223.2	-.04	4.9	220.2	-.02
00:40	4.7	228.9	.02	5.1	224.3	.02	5.6	220.9	.02
00:45	5.1	223.1	.03	5.5	220.4	.00	6.0	218.6	.02
00:50	5.3	223.1	.07	5.8	220.2	.06	6.3	218.4	.06
00:55	5.7	224.2	.00	6.4	222.0	-.04	6.8	220.4	.00
01:00	5.6	220.9	.19	6.2	217.8	.13	6.8	216.6	.12
01:05	5.8	216.0	.11	6.5	214.1	.10	7.1	211.5	.09
01:10	6.1	211.5	.16	6.8	210.1	.05	7.6	209.1	.09
01:15	7.1	215.1	.04	7.9	213.4	.07	8.6	211.8	.02
01:20	7.2	213.8	.04	7.8	211.7	.05	8.4	209.4	.07
01:25	7.2	212.7	-.03	8.1	211.3	-.02	8.8	210.0	.01
01:30	7.3	212.4	-.02	7.9	210.2	-.05	8.7	209.0	-.07
01:35	7.8	211.2	.05	8.6	209.4	-.03	9.4	206.8	-.06
01:40	8.3	209.1	-.07	9.1	207.2	-.11	9.9	206.3	-.03
01:45	8.0	205.5	-.04	9.0	203.8	-.05	9.8	202.2	.03
01:50	7.5	204.1	-.04	8.1	204.0	-.07	8.8	203.8	-.15
01:55	7.7	207.3	-.07	8.3	206.2	.05	9.2	204.6	.06
02:00	7.3	208.0	.01	7.9	207.6	.07	8.6	206.5	.07
02:05	7.1	210.0	.06	7.7	209.9	.07	8.4	210.5	.08
02:10	7.0	214.5	.06	7.7	214.8	.08	8.4	214.0	.07
02:15	6.8	217.9	.06	7.5	217.6	.10	8.1	216.8	.10
02:20	6.7	223.2	-.01	7.4	221.6	.00	8.0	219.6	-.03
02:25	6.5	223.7	-.06	7.1	221.9	-.01	7.6	220.3	-.06
02:30	6.3	222.7	.04	7.0	219.9	-.05	7.7	217.0	-.09
02:35	6.8	218.7	.05	7.4	216.9	.01	8.0	214.0	.06
02:40	6.9	215.7	.12	7.5	213.3	.01	8.2	210.8	-.03
02:45	7.0	214.8	-.02	7.7	213.9	-.04	8.4	212.2	-.07
02:50	7.1	213.3	.07	7.8	211.1	.09	8.4	210.0	.08
02:55	7.0	212.7	.02	7.5	210.8	.00	8.0	209.8	-.03
03:00	7.1	214.3	.15	7.5	213.0	.13	7.8	212.4	.12
03:05	7.1	215.1	.10	7.4	214.5	.12	7.7	213.8	.13
03:10	6.7	208.8	.06	7.0	208.3	.08	7.3	207.4	.07
03:15	6.0	208.8	-.03	6.5	208.6	-.04	6.9	207.6	-.03
03:20	5.9	212.2	-.09	6.5	211.4	-.11	7.1	209.6	-.07
03:25	5.7	217.1	-.07	6.4	214.7	-.06	6.9	213.2	-.06
03:30	5.5	216.8	.08	6.2	215.3	.06	6.7	215.2	.08
03:35	5.3	214.8	.09	6.0	214.3	.08	6.5	215.6	.09
03:40	5.0	214.5	.06	5.6	213.5	.07	6.1	215.0	.07
03:45	5.0	217.5	-.01	5.5	219.8	.03	5.6	223.3	.03
03:50	4.6	224.0	.08	5.1	228.0	.10	5.4	231.6	.11
03:55	4.3	232.6	.05	4.7	235.5	.06	5.1	238.4	.07
04:00	3.9	239.5	.09	4.5	240.3	.10	5.1	241.9	.12
04:05	4.1	244.6	.11	4.6	243.9	.12	5.1	242.2	.13
04:10	4.1	242.2	.12	4.7	239.3	.09	5.3	237.3	.10

	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	4.0	236.5	.10	4.7	235.2	.10	5.2	234.5	.11
04:20	4.0	234.4	.06	4.6	233.3	.09	5.1	233.0	.09
04:25	4.0	230.5	.10	4.5	230.9	.10	4.9	229.5	.10
04:30	4.4	233.8	.07	4.8	230.7	.08	5.2	228.3	.09
04:35	4.7	240.8	.06	5.0	237.1	.06	5.3	235.2	.07
04:40	5.2	244.7	.05	5.4	241.9	.05	5.7	241.3	.05
04:45	5.2	249.0	.04	5.4	247.6	.06	5.5	247.7	.06
04:50	4.8	252.3	.11	5.3	251.3	.11	5.5	250.3	.13
04:55	5.0	248.3	.09	5.4	245.9	.10	5.6	243.9	.14
05:00	5.3	244.1	.10	5.6	242.2	.12	5.9	241.0	.16
05:05	5.3	241.5	.06	5.8	239.5	.06	6.2	239.4	.08
05:10	5.7	237.4	.05	6.1	236.6	.04	6.3	236.5	.03
05:15	5.4	235.9	.04	5.5	236.1	.04	5.6	236.7	.04
05:20	4.9	240.1	.06	5.0	240.3	.06	5.2	240.5	.05
05:25	4.3	240.2	.10	4.6	240.4	.14	5.0	239.7	.19
05:30	3.9	246.6	.03	4.2	244.7	.04	4.6	242.9	.04
05:35	4.2	249.3	.05	4.3	247.1	.06	4.6	244.5	.08
05:40	5.0	253.1	.05	5.1	251.2	.08	5.4	249.0	.10
05:45	5.5	253.5	.04	5.3	251.6	.06	5.3	248.8	.08
05:50	5.3	258.2	.08	5.4	257.0	.09	5.3	254.8	.11
05:55	5.1	258.7	.11	5.2	257.1	.14	5.3	255.1	.16
06:00	4.6	253.4	.09	4.8	250.9	.12	5.0	249.2	.14
06:05	4.4	248.4	.16	4.7	245.7	.16	4.9	243.0	.18
06:10	4.8	246.7	.17	5.2	243.4	.17	5.6	241.3	.18
06:15	4.8	237.4	.07	5.4	235.7	.06	5.8	235.2	.06
06:20	4.7	233.6	.13	5.2	232.7	.15	5.8	232.3	.16
06:25	4.6	233.9	.00	5.1	233.3	-.02	5.6	233.3	-.04
06:30	4.4	239.0	.01	4.9	238.0	.01	5.3	237.8	-.01
06:35	4.5	242.0	.02	4.9	240.5	.01	5.3	239.8	-.02
06:40	4.8	242.0	.09	5.2	240.8	.11	5.5	238.8	.09
06:45	5.0	242.1	.12	5.4	239.0	.14	5.6	235.5	.17
06:50	4.8	242.5	.05	5.0	238.8	.06	5.2	233.7	.05
06:55	4.7	240.6	.02	5.1	234.3	-.02	5.4	227.6	-.07
07:00	4.8	237.1	-.03	5.2	230.4	-.11	5.5	224.2	-.21
07:05	5.1	240.5	.05	5.4	234.4	.09	5.6	228.5	.10
07:10	5.3	226.9	.10	5.7	223.3	.08	6.0	220.2	.05
07:15	5.4	213.1	.21	5.7	210.3	.18	6.2	207.8	.21
07:20	5.6	207.7	.08	6.1	205.2	.05	6.6	204.3	.00
07:25	5.1	213.6	.02	5.9	212.1	-.05	6.6	208.8	-.06
07:30	4.3	223.7	-.02	5.0	219.1	-.02	5.7	214.7	-.04
07:35	4.4	224.3	.10	5.1	219.1	.10	5.7	214.5	.12
07:40	4.9	219.3	.06	5.7	216.1	.14	6.3	212.7	.17
07:45	5.1	217.7	-.06	5.7	213.8	-.02	6.5	211.2	-.02
07:50	5.3	216.6	.02	6.1	213.4	.01	6.8	211.4	.02
07:55	5.8	210.8	.04	6.5	208.7	.08	7.2	207.6	.07
08:00	5.6	212.9	.03	6.4	211.9	.01	7.0	209.7	-.03
08:05	5.0	212.8	-.04	6.0	210.8	-.02	6.7	209.1	.02
08:10	4.9	209.7	.02	5.7	209.1	.07	6.3	208.5	.04
08:15	4.7	208.0	.00	5.5	207.3	-.04	6.1	206.7	.03
08:20	4.4	206.7	.03	5.2	205.1	.02	5.8	204.8	.00
08:25	4.2	204.0	.03	4.9	203.4	.03	5.5	203.1	.03
08:30	4.0	198.8	.05	4.5	199.0	.08	5.2	199.1	.03
08:35	3.4	196.4	-.04	4.1	195.8	-.06	4.7	196.0	-.07
08:40	3.4	196.1	.06	3.8	196.9	.09	4.4	197.9	.11
08:45	2.8	202.8	.00	3.4	202.3	.04	3.9	201.7	.03
08:50	3.0	204.8	.01	3.4	203.3	.03	3.9	204.3	.07

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.5	210.0	.08	2.8	209.1	.17	3.3	210.6	.12
09:00	1.8	229.2	-.04	2.2	224.0	-.04	2.8	219.4	-.04
09:05	2.3	223.1	-.01	2.6	217.3	-.01	3.0	213.1	-.03
09:10	2.6	225.3	.05	2.8	220.9	.07	3.2	217.6	.09
09:15	2.9	222.4	.00	3.3	218.1	.05	3.6	215.6	.09
09:20	3.4	221.0	-.02	3.7	217.5	.01	4.0	214.6	.08
09:25	3.7	218.8	.03	4.1	214.9	.05	4.5	212.1	.05
09:30	3.9	221.1	.04	4.1	218.9	.04	4.2	216.4	.06
09:35	3.5	213.1	.03	3.9	208.6	.07	4.0	205.7	.08
09:40	3.4	202.9	-.02	3.7	199.3	-.08	4.0	196.5	-.20
09:45	3.0	203.7	-.17	3.1	202.5	-.16	3.1	197.0	-.12
09:50	4.2	191.1	.23	4.7	190.6	.28	5.0	188.4	.23
09:55	3.7	193.8	-.05	4.0	194.8	-.03	4.2	196.1	-.04
10:00	3.6	201.2	-.31	3.8	199.3	-.31	4.2	196.2	-.14
10:05	4.3	186.9	.02	4.4	189.9	.02	4.6	192.5	-.02
10:10	3.3	220.1	-.65	3.5	221.6	-.82	3.5	226.1	-.90
10:15	4.2	208.1	.06	4.4	209.5	.09	4.5	208.6	.16
10:20	5.0	207.1	.26	5.1	207.3	.30	5.0	208.4	.44
10:25	4.8	187.0	.50	4.8	185.0	.48	4.8	183.5	.48
10:30	4.2	202.2	.44	4.4	201.4	.48	4.3	200.3	.50
10:35	3.8	222.7	.04	3.7	219.1	.09	3.5	214.1	.14
10:40	3.7	228.5	-.17	3.3	225.7	-.13	3.0	222.8	-.01
10:45	4.2	213.6	-.17	4.1	210.2	-.22	4.1	208.1	-.31
10:50	3.8	222.1	.04	3.9	219.8	.19	4.0	219.6	.19
10:55	4.6	212.8	.31	4.9	213.9	.40	5.0	212.2	.43
11:00	3.4	237.9	.04	3.2	235.2	.02	3.1	233.1	-.06
11:05	6.6	196.2	.25	6.6	195.5	.33	6.6	195.3	.36
11:10	5.2	233.6	-.18	5.0	235.5	-.12	5.0	237.1	-.24
11:15	5.1	224.5	.23	4.8	222.4	.22	4.6	218.0	.17
11:20	3.6	228.3	.40	3.7	225.5	.36	3.7	219.2	.33
11:25	4.9	203.0	-.35	4.9	201.6	-.40	4.9	202.8	-.40
11:30	5.8	230.4	-.25	5.8	233.7	-.34	5.5	232.8	-.41
11:35	7.8	194.2	.51	7.8	192.8	.60	7.8	191.8	.55
11:40	6.6	193.5	.75	6.4	193.1	.62	6.5	193.5	.49
11:45	5.7	196.4	-.67	5.9	194.3	-.43	6.2	195.1	-.33
11:50	7.4	200.6	.59	7.4	201.1	.65	7.6	201.0	.76
11:55	7.9	207.5	.44	8.1	206.9	.51	8.3	206.7	.58
12:00	8.8	211.1	.36	8.7	210.9	.31	8.9	211.5	.35
12:05	10.0	188.8	.48	9.9	189.1	.51	9.8	189.0	.57
12:10	8.1	197.8	.71	8.3	197.5	.74	8.3	195.5	.69
12:15	7.6	187.9	.19	7.8	187.0	.04	7.9	186.6	-.03
12:20	7.7	182.7	-.94	7.5	183.1	-.88	7.2	182.9	-1.01
12:25	7.6	194.5	-.25	7.7	192.7	-.11	7.7	190.2	-.09
12:30	7.4	190.6	-.93	7.3	190.2	-1.07	7.3	190.5	-1.18
12:35	6.5	208.1	-1.50	6.6	208.8	-1.76	6.9	207.8	-1.84
12:40	6.7	217.0	-1.52	7.1	217.2	-1.57	7.1	217.0	-1.65
12:45	7.3	220.2	.35	7.5	222.1	.36	7.6	225.9	.30
12:50	9.1	210.4	.95	9.1	211.0	.99	9.3	211.3	1.04
12:55	8.3	206.7	.43	8.5	207.1	.55	8.4	207.1	.46
13:00	8.7	214.4	-.38	8.8	212.7	-.28	8.8	210.5	-.16
13:05	10.3	210.3	.38	10.6	209.4	.41	10.5	208.5	.32
13:10	10.7	218.3	.78	11.0	218.0	.98	11.1	217.0	1.08
13:15	9.8	222.6	.36	9.7	221.6	.26	9.5	221.5	.20
13:20	8.9	207.5	.98	9.1	207.4	1.04	9.1	207.2	1.15
13:25	9.4	205.1	.76	9.3	205.6	.75	9.1	207.6	.82
13:30	9.5	202.8	.32	9.7	201.9	.09	9.9	201.5	-.03

	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	9.4	198.3	-.04	9.7	199.0	-.04	10.0	200.0	.10
13:40	9.6	194.9	.81	9.3	196.4	.92	9.2	197.7	.95
13:45	7.9	196.7	.31	8.1	197.3	.25	8.1	197.7	.24
13:50	10.8	203.4	.33	11.4	202.5	.30	11.8	202.0	.39
13:55	8.0	214.0	-.31	8.0	212.1	-.30	8.4	211.5	-.29
14:00	7.1	212.0	-1.49	7.4	211.5	-1.54	7.7	208.4	-1.63
14:05	7.8	214.4	-.35	8.2	215.8	-.35	8.8	217.4	-.48
14:10	11.3	225.2	.18	11.8	223.5	.16	12.0	223.1	.05
14:15	10.2	223.0	.13	10.7	223.9	.36	11.0	225.0	.49
14:20	8.7	210.7	-.05	8.7	210.2	-.09	8.7	208.1	-.12
14:25	11.0	219.8	.90	10.9	219.7	.85	11.1	219.2	.71
14:30	9.0	201.4	-.62	9.1	202.1	-.65	9.7	203.8	-.73
14:35	9.2	221.2	-.18	9.3	220.7	-.27	9.3	221.0	-.32
14:40	8.3	213.9	-.51	8.1	211.5	-.47	8.0	210.3	-.40
14:45	6.7	203.7	-.62	7.1	203.1	-.68	7.7	203.6	-.70
14:50	9.8	217.8	-.17	10.1	217.4	-.26	10.3	217.2	-.33
14:55	8.6	209.3	-.54	9.1	209.3	-.50	9.7	207.9	-.39
15:00	10.3	218.8	.24	10.0	218.0	.28	10.0	216.9	.16
15:05	9.9	215.4	.49	10.1	215.4	.47	10.3	215.2	.50
15:10	6.4	207.7	-.41	6.6	207.1	-.45	6.9	205.6	-.52
15:15	7.3	214.8	-.70	7.6	211.7	-.83	7.9	210.8	-1.00
15:20	10.1	207.4	.53	10.4	207.7	.48	10.8	207.5	.51
15:25	8.7	205.5	.65	8.7	208.4	.67	8.8	210.8	.63
15:30	5.6	217.6	-.89	5.8	219.6	-1.01	6.0	218.1	-1.10
15:35	6.5	197.6	-.84	6.8	196.1	-.86	6.8	195.1	-.82
15:40	7.7	221.2	-.39	7.7	221.2	-.46	8.0	220.7	-.57
15:45	7.7	213.8	-.45	8.4	211.9	-.28	8.8	212.5	-.34
15:50	9.3	223.6	.44	9.4	221.7	.49	9.6	221.6	.34
15:55	7.5	202.3	-.48	7.9	202.7	-.59	8.0	205.7	-.80
16:00	9.5	214.6	.58	9.8	214.7	.49	9.8	214.4	.36
16:05	7.7	222.1	.13	7.8	221.7	.07	8.1	221.0	.12
16:10	8.9	212.1	.60	9.1	209.1	.59	9.2	207.7	.59
16:15	6.9	225.0	-.56	7.1	224.4	-.57	7.1	221.5	-.52
16:20	10.0	226.2	.13	10.3	225.4	.27	10.3	223.9	.36
16:25	8.5	225.6	-.19	8.5	225.8	-.29	8.4	225.0	-.30
16:30	8.4	227.1	.27	8.9	226.0	.21	9.4	224.3	.23
16:35	9.9	229.2	.20	10.2	228.1	.14	10.3	226.7	.03
16:40	10.1	217.3	.81	10.7	218.7	.84	11.0	218.8	.75
16:45	11.9	216.9	-.12	12.3	218.0	-.10	12.5	218.6	-.11
16:50	10.9	220.0	.33	10.8	220.8	.33	10.7	221.5	.30
16:55	9.2	223.4	-.16	9.5	223.9	-.14	9.9	222.7	-.11
17:00	8.6	228.4	.33	8.8	228.4	.33	9.0	226.7	.39
17:05	9.8	232.6	.15	9.7	233.7	.23	9.7	235.0	.28
17:10	7.8	231.7	.28	8.0	230.7	.34	8.3	228.6	.31
17:15	7.2	235.8	.06	7.6	236.0	.14	7.8	234.9	.15
17:20	7.2	228.8	-.47	7.4	228.4	-.37	7.7	227.9	-.26
17:25	7.0	229.7	.18	7.1	231.5	.15	7.3	232.3	.12
17:30	7.3	236.1	-.01	7.5	235.5	-.02	7.8	235.2	-.08
17:35	6.5	226.5	.00	6.7	224.7	.06	6.9	224.1	.06
17:40	5.8	230.9	-.09	6.1	229.9	-.10	6.3	227.9	-.16
17:45	6.5	233.1	.05	6.7	232.0	.06	6.9	230.0	.13
17:50	5.3	219.2	-.12	5.7	217.4	-.25	6.2	216.7	-.30
17:55	5.8	215.4	.05	6.2	218.0	-.01	6.5	220.1	.05
18:00	6.5	228.3	-.35	6.6	226.2	-.52	6.9	224.4	-.48
18:05	7.6	212.2	.28	7.9	212.9	.30	8.1	215.1	.29
18:10	6.8	224.8	-.05	7.3	224.0	.03	7.6	224.1	.11



	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	6.4	221.7	-.50	7.0	220.8	-.59	7.7	220.6	-.51
18:20	6.4	222.8	.17	6.6	221.6	.06	6.8	220.9	.02
18:25	5.7	212.3	-.27	6.1	213.0	-.45	6.5	214.0	-.61
18:30	5.8	213.7	-.37	6.3	214.3	-.30	6.8	214.9	-.30
18:35	6.4	212.6	.08	6.8	213.5	.08	7.2	214.2	.01
18:40	6.3	212.1	-.04	6.7	212.5	.06	7.4	213.5	.01
18:45	7.0	211.0	.28	7.5	212.6	.25	7.9	211.9	.29
18:50	7.0	207.3	-.01	7.6	206.1	.07	8.0	207.6	.14
18:55	6.9	205.2	.03	7.3	205.2	.14	7.7	204.3	.36
19:00	6.7	204.2	.04	7.1	203.4	.00	7.5	203.2	-.09
19:05	5.7	204.1	.04	6.1	204.1	.07	6.6	203.7	.03
19:10	6.1	203.3	-.02	6.6	200.4	.09	6.9	200.1	.14
19:15	5.3	196.5	-.06	5.8	195.6	-.02	6.4	196.6	-.09
19:20	6.1	198.4	.16	6.7	198.3	.15	7.2	198.6	.12
19:25	6.2	196.5	-.04	6.6	196.4	-.09	7.0	195.4	-.08
19:30	6.2	191.9	.11	6.6	192.0	.16	7.0	191.5	.24
19:35	5.9	192.2	.01	6.4	191.8	.07	7.0	190.6	.14
19:40	5.7	187.5	.11	6.0	187.4	.07	6.5	187.0	.06
19:45	5.8	187.2	.09	6.3	188.0	.06	6.8	187.9	.00
19:50	6.7	184.1	.08	7.3	184.5	.08	7.7	182.8	.15
19:55	6.8	179.9	-.08	7.3	180.1	-.03	7.7	180.8	.05
20:00	7.4	181.6	.11	7.9	181.7	.12	8.3	181.5	.15
20:05	6.6	179.7	-.09	7.2	179.8	.09	7.9	180.3	.22
20:10	7.9	186.1	-.06	8.4	186.5	.04	9.2	185.5	.02
20:15	8.7	181.6	.24	9.1	182.1	.27	9.9	182.2	.32
20:20	8.0	186.6	.06	8.7	187.2	.11	9.2	185.8	.11
20:25	7.5	182.3	-.11	8.0	182.5	-.08	8.4	183.4	-.05
20:30	7.8	178.2	.02	8.5	178.6	.08	8.8	179.2	-.04
20:35	7.8	186.1	-.10	8.3	183.9	-.08	8.8	183.9	.00
20:40	7.3	179.8	-.16	7.9	182.3	-.06	8.4	183.5	-.05
20:45	8.7	182.7	.17	8.9	182.9	.20	9.2	183.0	.22
20:50	7.6	181.7	-.05	8.0	182.8	-.08	8.4	184.1	-.02
20:55	8.6	179.4	-.06	8.9	179.5	-.06	8.9	181.3	-.14
21:00	8.7	185.4	.12	9.2	185.1	.12	9.7	185.5	.23
21:05	9.7	184.1	.40	10.2	184.5	.35	10.7	183.9	.34
21:10	7.8	187.4	-.08	8.5	185.7	-.06	9.2	185.4	.11
21:15	9.0	184.0	.04	9.5	184.5	.00	9.9	185.4	.03
21:20	9.9	189.0	.12	10.4	188.5	.19	10.8	187.7	.23
21:25	9.4	186.8	.02	10.1	188.1	.10	10.8	189.6	-.04
21:30	9.3	182.2	-.41	9.9	181.7	-.10	10.6	181.2	-.14
21:35	10.1	181.4	.36	10.8	183.4	.46	11.3	183.0	.55
21:40	8.8	187.7	-.49	9.2	187.0	-.60	10.0	187.7	-.57
21:45	8.1	180.2	-.15	8.7	180.2	.04	9.5	180.5	.07
21:50	8.6	183.7	.08	9.2	185.3	.12	9.9	185.8	.09
21:55	9.3	182.5	-.04	9.7	181.9	-.15	10.3	182.1	-.13
22:00	9.4	179.5	.07	9.8	182.2	.03	10.0	183.4	-.06
22:05	10.0	182.1	.19	10.4	180.7	.22	10.6	179.9	.25
22:10	9.8	179.4	.50	10.2	180.0	.45	11.0	180.6	.42
22:15	9.9	180.0	.18	10.3	179.9	.22	10.6	181.1	.21
22:20	9.7	185.9	.35	9.9	185.6	.29	10.4	184.0	.30
22:25	7.9	187.6	-.42	8.4	188.3	-.29	9.0	187.3	-.22
22:30	8.7	191.4	.04	9.5	190.1	.00	9.8	188.6	.07
22:35	8.4	189.1	-.17	8.7	189.9	-.16	9.1	188.7	-.15
22:40	8.0	181.4	.09	8.1	181.0	.06	8.5	182.3	.18
22:45	7.6	188.5	-.20	8.5	187.6	.00	9.5	187.9	.19
22:50	8.0	192.0	-.36	8.3	191.7	-.31	8.8	190.4	-.18



## Daily Summary Report

Site: Lidar "Q" (PAM35)

3/5/2022

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	6.7	210.6	.10	7.2	208.9	7.7	207.2	.07	8.2
00:05	7.1	206.2	.08	7.5	205.2	7.9	203.3	.09	8.4
00:10	7.2	205.4	.08	7.7	202.6	8.2	200.7	.05	8.6
00:15	7.3	208.5	.13	7.8	207.0	8.2	205.8	.11	8.5
00:20	7.0	208.8	.06	7.6	208.1	8.0	207.0	.08	8.5
00:25	6.5	212.8	.05	6.9	211.0	7.4	209.8	.05	7.8
00:30	6.1	214.5	.06	6.5	213.1	7.0	212.1	.08	7.5
00:35	5.5	216.8	-.03	6.1	214.7	6.7	213.8	-.05	7.3
00:40	6.1	218.2	-.01	6.5	216.0	7.0	214.9	-.11	7.4
00:45	6.4	217.0	.01	7.0	215.4	7.3	213.7	.02	7.9
00:50	6.8	215.8	-.01	7.5	213.7	8.1	211.8	-.01	8.7
00:55	7.2	217.2	.04	7.8	214.6	8.5	212.6	.01	9.0
01:00	7.2	213.8	.15	8.0	211.6	8.5	210.2	.07	8.9
01:05	7.6	210.3	.12	8.0	208.8	8.6	206.9	.09	9.2
01:10	8.3	208.4	.10	8.8	206.7	9.4	205.7	.09	9.8
01:15	9.0	210.2	.00	9.5	208.0	10.0	206.4	.06	10.5
01:20	8.9	208.1	.04	9.5	206.4	10.1	204.6	-.02	10.7
01:25	9.4	208.7	.01	10.0	207.2	10.6	204.7	-.05	11.1
01:30	9.3	207.5	-.07	10.0	205.9	10.6	204.1	-.03	11.2
01:35	10.1	204.8	.02	10.8	203.9	11.3	202.2	.04	11.9
01:40	10.3	205.5	.05	11.0	203.7	11.5	202.4	.13	12.2
01:45	10.4	201.2	.08	11.0	200.2	11.5	199.2	.09	12.1
01:50	9.6	202.6	-.15	10.3	201.7	11.0	200.5	-.15	11.5
01:55	9.8	204.2	.01	10.5	203.4	11.1	203.5	-.01	11.3
02:00	9.1	207.0	.08	9.4	208.3	9.5	208.9	.08	9.6
02:05	8.8	211.1	.09	9.2	211.2	9.5	210.8	.10	9.9
02:10	8.9	213.5	.09	9.5	212.7	9.9	211.7	.04	10.3
02:15	8.8	215.6	.11	9.2	214.8	9.6	214.4	.09	10.1
02:20	8.5	218.1	-.06	9.0	216.1	9.5	214.0	-.06	9.8
02:25	8.1	219.0	-.08	8.6	215.9	9.0	213.4	-.03	9.6
02:30	8.3	214.8	-.10	9.0	213.3	9.5	211.5	-.06	10.0
02:35	8.7	211.4	.09	9.5	208.9	10.2	207.2	.16	10.6
02:40	8.8	208.4	-.03	9.6	207.6	10.2	206.3	-.09	11.1
02:45	9.2	209.6	-.10	9.7	206.4	10.5	204.8	-.03	11.2
02:50	8.8	208.9	.05	9.4	206.7	10.0	204.7	.01	10.5
02:55	8.4	207.8	-.04	8.9	206.1	9.3	203.8	-.02	9.7
03:00	8.1	211.2	.11	8.4	209.7	8.6	208.6	.12	8.9
03:05	7.9	212.7	.14	8.0	211.7	8.2	210.2	.17	8.3
03:10	7.6	206.9	.03	7.9	205.4	8.1	203.4	.02	8.2
03:15	7.4	207.2	-.07	7.8	205.5	8.0	203.4	-.07	8.2
03:20	7.6	208.4	-.11	8.0	207.1	8.3	205.2	-.09	8.5
03:25	7.4	212.0	-.09	7.8	210.6	8.1	209.5	-.08	8.4
03:30	7.0	216.3	.07	7.2	217.1	7.3	217.7	.07	7.4
03:35	6.9	216.7	.08	7.2	217.6	7.3	218.3	.10	7.6
03:40	6.3	219.3	.05	6.2	224.1	6.2	226.6	.05	6.3
03:45	5.8	225.7	.03	6.1	226.9	6.2	227.5	.02	6.3
03:50	5.7	233.4	.12	5.8	235.5	5.9	236.5	.12	6.1
03:55	5.6	240.6	.08	5.9	240.8	6.1	239.5	.10	6.3
04:00	5.6	240.8	.10	6.1	239.0	6.4	237.7	.09	6.6
04:05	5.6	240.0	.18	6.1	238.4	6.4	236.7	.15	6.6
04:10	5.8	235.8	.12	6.1	233.3	6.3	231.2	.10	6.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	5.6	232.1	.11	5.9	229.4	6.1	227.7	.11	6.3
04:20	5.4	230.8	.09	5.7	227.7	5.9	225.0	.09	6.2
04:25	5.3	227.0	.08	5.6	225.4	5.9	223.7	.02	6.2
04:30	5.6	226.7	.12	6.0	225.6	6.4	224.7	.11	6.8
04:35	5.7	234.2	.09	6.1	232.8	6.6	231.4	.07	7.0
04:40	6.0	240.8	.05	6.4	240.0	6.6	239.0	.05	6.8
04:45	5.6	246.6	.08	5.9	244.3	6.2	242.5	.06	6.5
04:50	5.7	248.6	.13	5.8	246.0	6.1	244.0	.14	6.3
04:55	5.8	242.0	.12	6.0	240.7	6.4	239.9	.14	6.8
05:00	6.2	240.4	.17	6.7	239.8	7.0	238.4	.18	7.5
05:05	6.4	239.0	.07	6.8	238.3	7.1	237.5	.06	7.5
05:10	6.5	235.9	.03	6.8	235.3	7.2	234.8	.04	7.5
05:15	5.9	236.5	.05	6.2	234.9	6.6	234.4	.07	7.0
05:20	5.5	239.5	.08	5.9	238.1	6.2	237.5	.11	6.5
05:25	5.3	238.6	.20	5.6	238.6	5.9	238.0	.25	6.3
05:30	5.0	241.3	.05	5.4	239.6	5.8	238.6	.05	6.2
05:35	4.9	242.2	.09	5.3	240.1	5.6	238.1	.10	6.1
05:40	5.6	247.1	.17	5.8	245.0	5.9	243.8	.19	6.1
05:45	5.4	246.3	.14	5.6	244.2	5.7	242.8	.20	5.9
05:50	5.3	252.4	.16	5.2	249.1	5.3	246.5	.14	5.5
05:55	5.2	252.6	.17	5.2	249.5	5.2	246.7	.16	5.4
06:00	5.0	247.4	.16	5.1	244.5	5.2	241.3	.15	5.3
06:05	5.0	240.4	.21	5.2	238.1	5.3	236.5	.22	5.6
06:10	5.9	240.1	.17	6.4	240.4	6.6	239.9	.17	6.8
06:15	6.3	235.0	.09	6.6	234.2	6.5	232.4	.10	6.7
06:20	6.2	232.5	.15	6.3	230.5	6.3	228.1	.15	6.6
06:25	5.9	232.8	-.04	6.0	230.5	6.1	228.0	-.09	6.3
06:30	5.6	236.8	-.04	5.7	235.4	5.9	232.7	-.12	6.1
06:35	5.6	238.6	-.10	5.6	236.8	5.7	233.8	-.20	5.8
06:40	5.6	235.8	.05	5.8	231.6	6.1	226.3	.00	6.3
06:45	5.8	231.7	.18	6.0	226.2	6.4	220.9	.18	6.8
06:50	5.6	227.8	.06	6.0	221.3	6.5	215.7	.06	7.0
06:55	5.8	222.4	-.01	6.1	217.2	6.9	212.6	.01	7.6
07:00	5.9	218.7	-.24	6.4	215.9	6.9	213.1	-.24	7.4
07:05	5.8	223.6	.12	6.1	219.1	6.5	215.6	.13	6.8
07:10	6.2	217.4	.08	6.4	214.7	6.8	211.2	.17	7.5
07:15	6.6	205.7	.21	7.2	203.8	7.7	203.5	.20	8.2
07:20	7.0	204.0	.05	7.7	202.4	8.3	200.7	.09	9.0
07:25	7.1	206.1	-.14	7.7	204.9	8.4	203.0	-.15	8.9
07:30	6.3	210.8	-.06	7.0	208.2	7.4	206.2	-.05	8.0
07:35	6.3	211.6	.08	6.8	208.8	7.4	207.3	.06	8.0
07:40	6.9	209.7	.14	7.4	207.0	8.0	206.0	.18	8.6
07:45	7.1	208.1	.01	7.7	207.1	8.4	207.1	-.03	9.0
07:50	7.5	209.8	.04	8.2	207.9	8.8	206.4	.05	9.3
07:55	7.8	206.8	.01	8.3	206.0	8.9	205.4	.03	9.5
08:00	7.5	208.5	-.05	8.1	207.4	8.7	206.0	-.02	9.3
08:05	7.4	207.8	.05	8.0	206.7	8.6	205.4	.06	9.2
08:10	6.9	207.5	.01	7.6	205.7	8.3	204.7	.04	9.0
08:15	6.8	206.0	-.02	7.4	205.6	8.0	204.4	-.04	8.6
08:20	6.4	203.8	.00	7.0	203.5	7.5	202.1	-.04	8.0
08:25	6.0	203.2	-.01	6.6	202.2	7.1	201.4	-.05	7.6
08:30	5.6	199.5	.01	6.1	199.0	6.6	198.3	.04	7.2
08:35	5.4	196.1	-.04	5.9	197.2	6.4	199.0	.04	6.9
08:40	5.0	198.5	.07	5.5	199.5	5.9	201.3	.03	6.7
08:45	4.4	201.8	.05	5.0	201.3	5.7	201.9	.08	6.1
08:50	4.5	203.4	.10	5.0	204.9	5.6	204.8	.07	6.1

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	3.8	209.1	.10	4.2	209.7	4.8	208.4	.09	5.2
09:00	3.2	216.3	-.01	3.7	213.9	4.3	211.8	.00	4.8
09:05	3.7	210.3	-.06	4.0	209.2	4.4	209.1	-.03	4.9
09:10	3.6	214.8	.11	4.0	211.2	4.3	210.4	.04	4.7
09:15	3.9	213.1	.11	4.3	210.2	4.6	208.2	.08	5.1
09:20	4.3	213.8	.10	4.6	212.6	4.9	212.2	.04	5.3
09:25	4.8	211.6	.13	5.1	209.4	5.4	207.4	.19	5.6
09:30	4.5	213.6	.14	4.9	212.9	5.4	211.3	.17	5.8
09:35	4.3	204.5	.04	4.4	204.3	4.6	206.0	-.04	4.9
09:40	4.4	196.9	-.25	4.8	199.1	5.3	202.9	-.14	5.7
09:45	3.6	192.2	-.05	4.1	192.6	4.8	192.7	-.07	5.3
09:50	5.1	187.4	.16	5.2	189.1	5.5	190.8	.17	5.8
09:55	4.4	198.6	-.04	4.6	196.5	5.0	195.3	-.03	5.2
10:00	4.5	195.3	-.07	4.6	194.3	4.9	195.4	-.07	5.3
10:05	4.8	194.0	-.12	5.0	195.2	5.1	195.7	-.05	5.2
10:10	3.5	227.6	-.93	3.4	223.1	3.3	215.8	-.96	3.4
10:15	4.5	207.7	.28	4.5	206.8	4.6	205.5	.31	4.7
10:20	5.0	209.1	.46	5.2	207.8	5.2	207.6	.52	5.3
10:25	4.8	184.1	.49	5.0	183.7	5.1	182.1	.46	5.0
10:30	4.1	199.5	.38	4.0	202.1	4.0	205.0	.31	3.8
10:35	3.6	210.8	.15	3.6	206.3	3.7	202.8	.07	3.7
10:40	2.6	212.5	.04	2.3	200.4	2.1	197.0	.00	2.2
10:45	4.2	208.3	-.29	4.2	208.7	4.2	208.9	-.31	4.3
10:50	4.0	216.6	.24	4.0	214.8	4.0	215.4	.34	3.9
10:55	4.9	212.9	.51	4.9	211.8	4.8	209.9	.55	4.7
11:00	3.3	227.8	-.19	3.4	219.3	3.5	211.2	-.35	3.6
11:05	6.8	194.6	.44	6.9	194.8	6.9	194.5	.45	6.9
11:10	4.9	237.6	-.37	4.8	238.8	4.5	239.6	-.46	4.3
11:15	4.5	214.0	.20	4.5	213.1	4.3	209.1	.16	4.5
11:20	3.7	216.0	.33	3.7	211.9	4.0	207.9	.33	4.2
11:25	4.9	203.2	-.32	4.7	201.8	4.6	202.1	-.18	4.6
11:30	5.3	228.3	-.47	5.2	222.2	5.3	217.5	-.47	5.4
11:35	7.7	190.6	.61	7.8	190.4	7.9	191.0	.67	7.8
11:40	6.8	194.5	.34	7.0	195.3	7.1	195.3	.23	7.2
11:45	6.5	196.3	-.20	6.8	197.3	7.0	197.2	-.14	7.1
11:50	7.6	199.5	.88	7.5	198.8	7.7	198.8	.91	8.0
11:55	8.4	206.6	.60	8.6	205.5	8.7	205.1	.58	8.7
12:00	8.7	210.4	.42	8.8	210.6	8.6	209.4	.42	8.6
12:05	9.8	189.0	.70	9.8	188.4	9.9	187.5	.89	9.9
12:10	8.3	192.8	.67	8.3	191.1	8.4	190.6	.65	8.4
12:15	7.8	186.3	-.06	7.6	183.4	7.6	182.6	-.19	7.6
12:20	7.2	181.9	-1.09	6.8	183.6	6.6	185.5	-1.07	6.5
12:25	8.0	189.0	-.11	8.2	190.7	8.2	191.5	-.21	8.3
12:30	7.6	191.2	-1.25	7.7	192.8	7.8	192.9	-1.35	7.8
12:35	7.1	207.1	-2.03	7.3	206.1	7.5	204.8	-2.20	7.6
12:40	7.1	214.1	-1.83	7.3	213.3	7.4	212.8	-1.84	7.6
12:45	7.6	226.2	.26	7.5	226.0	7.7	225.0	.14	8.2
12:50	9.4	211.8	1.08	9.5	211.4	9.4	212.6	1.07	9.4
12:55	8.6	206.6	.38	8.9	206.5	8.9	205.6	.39	8.7
13:00	9.0	210.0	-.16	9.2	211.3	9.4	211.5	-.09	9.6
13:05	10.3	209.2	.22	10.4	209.2	10.7	208.6	.29	10.8
13:10	11.1	216.9	1.15	11.1	216.6	11.1	215.6	1.28	11.1
13:15	9.6	221.6	.22	9.5	221.4	9.4	220.3	.30	9.2
13:20	9.1	207.4	1.30	9.0	208.0	9.0	208.8	1.45	8.8
13:25	9.2	210.1	.83	9.5	210.8	9.7	210.9	.95	9.7
13:30	9.8	201.4	-.09	10.1	201.3	10.4	201.6	-.23	10.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	10.4	200.2	.22	10.7	200.9	10.8	201.7	.29	10.9
13:40	9.1	199.3	1.03	9.0	201.9	8.9	202.9	1.03	8.9
13:45	8.6	198.3	.28	9.1	198.8	9.4	198.4	.36	9.7
13:50	12.0	202.0	.47	12.2	201.1	12.6	200.9	.52	12.8
13:55	8.4	210.7	-.36	8.6	208.6	8.6	209.5	-.42	8.9
14:00	8.0	206.5	-1.60	8.3	208.0	8.5	207.6	-1.59	8.6
14:05	9.1	218.6	-.57	9.1	221.4	9.1	223.6	-.47	9.2
14:10	12.2	223.4	.21	12.3	222.9	12.4	222.4	.25	12.3
14:15	11.3	223.5	.51	11.5	222.8	11.8	221.5	.51	11.9
14:20	8.9	207.1	.04	9.1	208.3	9.5	210.6	.08	9.7
14:25	11.4	219.0	.70	11.5	218.8	11.4	218.4	.70	11.4
14:30	9.9	205.8	-.79	9.7	207.5	9.9	208.2	-.85	9.9
14:35	9.2	221.3	-.54	9.3	220.0	9.3	219.0	-.77	9.4
14:40	8.1	210.8	-.36	8.2	209.2	8.4	208.4	-.17	8.9
14:45	7.8	204.1	-.82	8.1	205.0	8.3	203.6	-.91	8.4
14:50	10.5	218.5	-.39	10.6	219.1	10.9	220.0	-.43	10.8
14:55	10.3	206.1	-.31	10.4	206.7	10.9	206.4	-.36	11.1
15:00	10.2	215.4	.16	10.1	214.6	10.2	213.6	.28	10.4
15:05	10.3	215.7	.51	10.3	214.7	10.6	214.2	.53	10.8
15:10	7.1	204.4	-.55	7.1	204.6	7.0	204.7	-.53	7.3
15:15	8.1	211.1	-.86	8.3	210.6	8.6	211.7	-.83	8.9
15:20	11.1	207.0	.60	11.4	206.9	11.7	207.5	.63	11.6
15:25	8.6	212.3	.63	8.7	213.6	8.6	213.7	.69	8.8
15:30	6.4	220.2	-1.15	6.8	222.9	7.2	223.9	-1.27	7.5
15:35	6.8	195.7	-.89	6.7	197.8	6.7	199.3	-1.02	6.8
15:40	8.3	220.4	-.48	8.3	219.5	8.7	217.3	-.44	8.9
15:45	8.8	212.2	-.35	9.1	213.2	9.2	213.2	-.28	9.5
15:50	9.9	220.7	.34	10.0	219.9	10.3	220.3	.37	10.3
15:55	8.0	206.9	-.85	8.1	207.9	8.3	209.3	-.92	8.4
16:00	10.0	211.9	.34	10.1	210.3	10.4	210.0	.32	10.6
16:05	8.4	219.6	.16	8.8	216.9	9.0	214.1	.22	9.3
16:10	9.2	206.6	.52	9.4	205.6	9.6	205.2	.45	9.8
16:15	7.1	218.1	-.60	7.4	215.6	7.7	215.1	-.71	8.1
16:20	10.3	223.7	.41	10.1	224.1	10.2	224.9	.43	10.1
16:25	8.5	224.8	-.27	8.7	224.5	8.9	224.7	-.24	9.3
16:30	9.7	223.8	.19	10.0	223.8	10.1	223.5	.14	10.4
16:35	10.2	225.4	.13	10.3	224.8	10.5	223.7	.27	10.6
16:40	11.2	219.3	.67	11.5	219.5	11.8	221.1	.58	12.1
16:45	12.7	219.2	-.07	12.9	219.1	13.1	218.8	.08	13.2
16:50	10.7	222.8	.20	10.9	224.1	11.1	224.4	.19	11.5
16:55	10.1	222.4	-.01	10.3	222.8	10.4	223.5	.04	10.5
17:00	9.2	226.1	.34	9.5	224.3	9.7	223.4	.27	9.9
17:05	9.7	235.0	.31	9.7	235.5	10.0	235.8	.29	10.0
17:10	8.7	226.5	.29	8.9	226.0	9.1	225.8	.29	9.4
17:15	8.1	235.0	.11	8.0	234.4	8.0	233.9	.09	8.4
17:20	7.9	227.1	-.19	7.9	226.5	8.1	225.5	-.14	8.3
17:25	7.3	232.0	.05	7.3	232.4	7.7	231.8	-.08	8.0
17:30	8.0	234.1	-.16	8.1	233.5	8.4	232.8	-.18	8.4
17:35	7.1	223.3	-.05	7.4	222.4	7.6	223.0	-.04	7.8
17:40	6.7	224.7	-.15	6.9	221.0	7.4	218.8	-.18	7.7
17:45	7.1	229.6	.07	7.4	228.4	7.5	227.8	.08	7.8
17:50	6.6	216.8	-.34	7.1	216.6	7.4	217.4	-.48	7.6
17:55	6.8	219.5	.19	7.1	218.0	7.6	217.6	.21	8.0
18:00	7.3	222.8	-.48	7.5	222.8	7.9	222.7	-.52	8.2
18:05	8.2	215.3	.23	8.3	215.8	8.5	215.4	.14	8.8
18:10	8.0	223.9	-.03	8.1	223.9	8.2	222.7	-.23	8.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	8.1	220.0	-.44	8.3	219.0	8.8	219.0	-.55	9.1
18:20	7.1	219.9	-.06	7.8	218.1	8.4	215.5	-.20	8.8
18:25	6.9	213.8	-.73	7.5	212.7	7.8	212.3	-.92	8.5
18:30	7.2	214.4	-.58	7.6	214.5	8.3	215.8	-.97	9.0
18:35	7.5	214.8	-.20	7.8	214.9	8.5	214.1	-.34	9.0
18:40	8.1	212.9	-.06	8.5	211.9	9.1	211.4	-.04	9.6
18:45	8.5	212.0	.23	9.1	211.2	9.6	210.1	.17	10.0
18:50	8.6	207.9	.14	9.1	206.7	9.5	206.0	.19	10.1
18:55	8.1	204.0	.33	8.7	204.6	9.3	203.5	.30	9.7
19:00	8.0	203.3	-.11	8.4	203.3	9.0	203.5	-.05	9.4
19:05	7.3	202.8	.00	7.9	202.3	8.4	201.6	-.05	8.9
19:10	7.5	199.7	.19	8.1	198.5	8.8	199.2	.18	9.4
19:15	7.1	197.5	-.14	7.7	197.8	8.0	196.7	-.11	8.5
19:20	7.7	198.4	.01	8.3	197.2	8.6	196.7	-.02	8.9
19:25	7.6	194.7	.02	8.0	193.6	8.2	192.4	.08	8.6
19:30	7.4	190.4	.21	7.7	190.8	8.2	191.5	.19	8.6
19:35	7.6	190.0	.21	8.0	190.1	8.4	190.2	.18	8.9
19:40	7.0	185.9	.08	7.3	186.5	7.8	187.5	.11	8.3
19:45	7.3	187.8	-.10	7.7	187.7	8.2	187.9	-.14	8.7
19:50	8.1	183.8	.21	8.7	184.2	9.2	184.5	.23	9.6
19:55	8.1	181.7	.12	8.5	182.8	9.0	182.4	.06	9.4
20:00	8.6	181.2	.12	9.1	180.8	9.6	180.4	.19	10.0
20:05	8.6	179.8	.32	9.0	180.7	9.5	181.9	.30	9.8
20:10	9.7	183.4	.06	10.3	183.5	10.9	182.6	.28	11.2
20:15	10.5	182.2	.32	10.9	182.0	11.2	182.7	.25	11.6
20:20	9.5	184.0	.11	9.8	183.9	10.2	184.8	.11	10.7
20:25	8.9	182.5	.03	9.5	182.0	10.2	181.5	.09	10.7
20:30	9.2	180.3	-.13	9.6	181.5	9.9	181.3	-.21	10.6
20:35	9.4	184.0	.09	9.7	184.4	9.9	184.9	.11	10.3
20:40	8.8	184.9	-.09	9.4	185.5	10.0	185.0	-.02	10.7
20:45	9.7	183.5	.26	10.2	184.9	10.6	184.7	.34	10.8
20:50	8.9	184.2	.10	9.6	184.5	9.9	185.0	.21	10.4
20:55	9.1	183.4	-.17	9.4	185.0	9.9	185.1	-.10	10.6
21:00	10.0	184.9	.28	10.4	184.0	11.0	183.0	.24	11.6
21:05	11.2	183.8	.42	11.7	184.2	11.9	185.2	.52	12.4
21:10	9.7	185.3	.21	10.4	184.4	10.9	185.1	.13	11.3
21:15	10.2	184.7	.11	10.7	185.2	10.8	185.3	.16	11.3
21:20	11.4	186.8	.22	11.8	186.2	12.2	186.2	.28	12.5
21:25	11.4	189.2	-.05	11.7	188.6	12.1	188.9	-.04	12.3
21:30	11.0	182.6	-.13	11.3	183.4	12.0	183.7	-.16	12.8
21:35	11.9	182.6	.60	12.5	182.6	13.1	183.5	.64	13.8
21:40	10.6	187.5	-.39	11.0	187.5	11.5	186.5	-.26	12.3
21:45	10.3	179.9	.15	10.8	180.8	11.3	182.4	.33	11.6
21:50	10.4	186.2	-.02	10.8	187.7	11.3	188.0	-.11	11.9
21:55	10.7	182.1	-.06	11.3	183.2	11.7	182.9	.00	12.1
22:00	9.9	184.4	-.17	10.2	186.1	10.8	184.3	-.20	11.3
22:05	11.0	179.3	.25	11.5	180.4	11.9	182.1	.28	12.8
22:10	11.7	180.9	.48	12.2	180.9	12.6	181.0	.54	13.0
22:15	10.8	183.2	.24	11.2	184.6	11.7	184.5	.24	12.6
22:20	11.2	183.8	.32	11.9	185.2	12.4	184.5	.44	12.8
22:25	9.9	186.1	-.21	10.6	185.8	11.0	185.1	-.14	11.5
22:30	10.2	188.2	.15	10.5	187.0	10.8	187.1	.13	11.4
22:35	9.5	187.0	-.17	10.1	185.5	10.6	186.0	-.10	11.1
22:40	8.8	184.2	.23	9.3	183.7	10.2	183.0	.28	11.1
22:45	10.2	188.7	.30	10.8	186.9	11.6	186.3	.23	12.1
22:50	9.8	189.2	.00	10.5	187.4	11.4	187.2	.07	12.3





## Daily Summary Report

Site: Lidar "Q" (PAM35)

3/5/2022

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	204.9	.14	8.7	203.3	.14	9.2	201.3	.18	9.8
00:05	201.2	.22	9.0	199.9	.17	9.5	198.8	.13	
00:10	199.2	.05	9.2	198.5	.07	9.7	197.0	.06	9.9
00:15	205.0	.12	8.9	203.2	.09	9.3	201.1	.15	9.7
00:20	205.6	.11	9.0	205.3	.12	9.5	204.6	.02	9.6
00:25	208.8	.02	8.3	206.7	.05	8.8	205.0	.04	9.3
00:30	211.0	.16	8.0	209.1	.11	8.5	208.0	.02	9.1
00:35	212.7	-.10	7.9	211.0	-.06	8.5	208.9	-.02	9.2
00:40	213.8	-.08	7.8	212.0	-.14	8.6	210.5	-.07	9.3
00:45	212.3	-.02	8.5	210.4	-.08	9.0	208.3	-.05	9.4
00:50	210.3	.01	9.2	207.9	.02	9.7	206.3	-.09	10.5
00:55	210.6	-.05	9.5	209.2	-.07	10.0	206.9	-.06	10.3
01:00	208.4	-.01	9.3	206.8	.01	9.9	204.5	.10	10.5
01:05	204.9	.14	9.8	203.1	.09	10.5	200.8	.14	11.3
01:10	203.4	.15	10.5	202.3	.08	11.1	199.9	.05	11.8
01:15	204.4	.05	11.0	202.9	.18	11.5	201.3	.14	12.2
01:20	202.4	-.05	11.3	201.7	-.09	11.8	200.3	-.11	12.3
01:25	203.0	-.07	11.7	201.6	-.10	12.3	199.9	-.09	12.8
01:30	202.1	-.09	11.7	200.0	-.06	12.3	198.2	.00	13.0
01:35	200.7	.02	12.4	199.7	.03	13.0	198.3	.00	13.4
01:40	200.9	.19	12.8	199.6	.24	13.3	198.5	.21	13.8
01:45	198.7	.10	12.6	197.9	.11	13.2	197.1	.07	13.7
01:50	200.1	-.11	12.2	199.7	-.15	12.6	199.1	-.12	12.8
01:55	203.1	-.02	11.3	203.9	.00	11.4	204.5	-.02	11.6
02:00	209.0	.04	10.0	207.9	.01	10.4	207.2	.03	10.9
02:05	210.6	.11	10.2	209.7	.09	10.6	208.5	.07	10.8
02:10	211.1	.05	10.7	210.8	.07	10.9	209.9	.11	11.2
02:15	213.9	.04	10.3	213.5	.05	10.6	213.2	.04	10.9
02:20	212.0	-.02	10.2	210.7	.00	10.6	208.8	-.01	10.9
02:25	212.2	-.02	10.0	211.2	.05	10.5	209.2	.04	11.0
02:30	209.9	.07	10.5	208.4	.15	10.9	206.5	.11	11.4
02:35	205.9	.10	11.4	203.9	.10	11.9	202.7	.14	12.4
02:40	204.1	-.06	11.8	202.5	-.07	12.4	200.9	-.05	12.8
02:45	202.5	-.07	11.9	200.8	-.03	12.5	199.2	-.06	13.0
02:50	203.9	.09	10.9	201.5	.07	11.6	199.6	-.04	12.0
02:55	202.5	.04	10.1	201.5	-.01	10.3	200.7	-.02	10.7
03:00	207.2	.12	9.2	206.3	.11	9.5	205.2	.14	9.9
03:05	208.7	.13	8.6	207.7	.13	9.0	206.9	.13	9.4
03:10	201.8	.01	8.7	200.6	-.01	9.2	198.9	.02	9.7
03:15	201.9	-.12	8.5	200.7	-.12	9.0	200.2	-.13	9.4
03:20	203.5	-.08	8.8	202.5	-.11	9.1	202.7	-.10	9.4
03:25	208.8	-.13	8.5	209.4	-.11	8.7	209.2	-.10	8.6
03:30	218.3	.05	7.5	219.2	.06	7.5	219.4	.08	7.6
03:35	218.6	.10	7.7	218.2	.11	7.8	218.1	.09	7.8
03:40	227.1	-.01	6.3	226.8	.05	6.4	226.5	.07	6.5
03:45	227.7	.02	6.5	226.8	.03	6.7	226.0	-.02	6.8
03:50	236.6	.15	6.3	235.1	.15	6.5	232.1	.14	6.7
03:55	237.3	.15	6.5	233.4	.13	6.6	229.8	.13	6.9
04:00	235.8	.11	6.7	232.8	.14	6.9	230.3	.15	7.0
04:05	234.6	.17	6.6	232.9	.18	6.9	230.9	.19	7.1
04:10	230.3	.12	6.7	228.6	.11	7.0	227.5	.16	7.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	226.5	.14	6.5	224.9	.13	6.9	224.1	.12	7.3
04:20	223.8	.07	6.5	222.7	.07	6.8	221.6	.12	7.1
04:25	222.6	.05	6.6	221.3	.09	7.0	219.4	.11	7.6
04:30	223.1	.16	7.1	221.7	.16	7.6	220.4	.17	8.1
04:35	230.3	.08	7.4	229.2	.06	7.7	227.3	.05	7.8
04:40	236.9	.08	7.1	235.4	.05	7.4	234.8	.06	7.6
04:45	240.9	.06	6.9	238.7	.08	7.3	237.2	.10	7.7
04:50	242.0	.14	6.6	240.7	.15	7.0	239.0	.13	7.5
04:55	239.2	.17	7.3	237.9	.17	7.8	236.1	.20	8.3
05:00	236.8	.19	8.0	236.3	.23	8.4	234.9	.25	8.8
05:05	236.4	.08	7.9	235.4	.11	8.3	234.6	.05	8.7
05:10	233.6	.06	7.9	232.5	.05	8.4	231.1	.12	8.7
05:15	232.7	.12	7.4	231.6	.10	7.8	230.7	.17	8.3
05:20	237.4	.11	7.0	236.5	.16	7.5	235.8	.18	7.9
05:25	237.2	.30	6.6	236.3	.28	7.1	235.1	.37	7.5
05:30	238.1	.11	6.6	236.5	.12	7.1	235.6	.15	7.6
05:35	237.4	.16	6.6	236.6	.19	7.0	234.6	.22	7.5
05:40	242.6	.24	6.4	240.5	.28	6.8	238.1	.23	7.3
05:45	240.8	.23	6.3	238.9	.23	6.6	236.9	.18	7.0
05:50	244.8	.16	5.7	243.0	.12	5.9	240.1	.08	6.2
05:55	244.3	.14	5.5	241.3	.13	5.6	237.8	.14	5.8
06:00	237.6	.14	5.5	236.2	.14	5.8	234.6	.13	6.2
06:05	236.0	.27	5.9	235.5	.26	6.2	235.3	.26	6.4
06:10	239.3	.18	6.9	238.1	.25	7.0	235.8	.29	7.1
06:15	229.8	.11	7.0	226.3	.14	7.2	222.0	.19	7.2
06:20	225.6	.17	6.8	221.0	.12	7.0	217.1	.24	7.2
06:25	224.4	-.35	6.5	219.6	-.39	6.7	214.8	-.19	7.0
06:30	229.7	.02	6.2	225.5	.12	6.5	219.8	.13	6.8
06:35	230.2	-.49	6.0	224.9	-.44	6.2	217.6	-.60	6.5
06:40	220.8	.06	6.6	214.9	-.12	6.9	209.8	-.05	7.3
06:45	215.7	.23	7.4	210.7	.24	8.0	207.3	.19	8.7
06:50	210.6	-.04	7.6	207.3	-.06	8.4	204.0	.03	8.9
06:55	209.1	-.10	8.1	205.6	-.16	8.8	204.1	-.15	9.4
07:00	209.6	-.17	7.6	208.5	-.04	8.1	207.6	-.07	8.7
07:05	213.1	.23	7.2	210.4	.19	7.8	207.2	.08	8.4
07:10	208.3	.17	8.1	205.6	.16	8.6	203.3	.19	9.2
07:15	203.2	.20	8.8	202.2	.31	9.6	201.1	.30	10.4
07:20	199.4	.11	9.6	198.3	.10	10.4	196.7	.08	11.0
07:25	201.6	-.15	9.4	200.8	-.18	10.1	199.1	-.18	10.8
07:30	205.1	-.13	8.6	204.2	-.15	9.2	203.4	-.10	9.9
07:35	206.6	.01	8.6	205.4	.03	9.3	203.6	.04	9.8
07:40	205.5	.13	9.2	204.5	.11	9.8	203.2	.12	10.5
07:45	206.3	.05	9.7	204.1	-.01	10.3	202.7	-.02	10.9
07:50	205.7	.06	9.9	204.9	.00	10.5	203.7	.03	11.0
07:55	204.8	.01	10.1	203.4	.06	10.6	202.2	.08	11.2
08:00	204.6	.06	10.0	203.0	.05	10.6	201.9	.03	11.1
08:05	203.6	.08	9.8	202.2	.06	10.4	200.3	.05	11.0
08:10	202.6	.09	9.7	201.6	.03	10.3	200.0	.00	11.0
08:15	202.9	-.01	9.1	201.6	.04	9.7	199.6	.04	10.6
08:20	200.8	-.02	8.7	200.2	-.03	9.5	199.2	-.06	10.2
08:25	200.2	-.11	8.1	199.3	-.07	8.7	199.0	-.09	9.4
08:30	198.9	.01	7.8	199.8	.03	8.6	198.9	.02	9.2
08:35	199.5	.09	7.5	199.1	.08	8.2	198.8	.08	8.8
08:40	200.6	.05	7.4	201.2	.07	8.1	200.2	.06	8.7
08:45	203.4	.05	6.6	203.3	.00	7.2	201.6	-.01	7.9
08:50	204.6	.08	6.5	205.3	.14	6.9	204.9	.15	7.4

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	207.5	.10	5.7	205.8	.09	6.3	205.4	.09	6.9
09:00	210.1	-.04	5.3	209.4	-.02	5.9	209.4	.03	6.5
09:05	207.6	-.06	5.2	207.1	.00	5.6	206.4	.12	6.2
09:10	208.7	.11	5.4	206.6	.09	5.9	205.6	.12	6.4
09:15	207.0	.10	5.7	206.1	.06	6.1	204.3	-.01	6.6
09:20	210.4	.01	5.7	208.1	.03	6.1	206.1	.03	6.6
09:25	206.8	.18	6.0	204.9	.12	6.5	201.8	.15	7.1
09:30	210.4	.20	6.2	207.6	.19	6.6	203.9	.20	7.0
09:35	205.3	.06	5.3	204.9	.07	5.6	204.1	.18	6.1
09:40	203.6	-.08	6.3	203.8	-.01	6.8	202.7	.13	7.3
09:45	192.6	-.17	5.8	194.6	-.12	6.4	195.5	-.10	6.9
09:50	189.0	.12	6.3	190.0	.13	6.7	191.1	.14	7.0
09:55	195.2	.03	5.6	194.7	-.01	6.1	194.4	-.08	6.7
10:00	195.8	-.08	5.6	194.5	-.06	5.8	194.1	-.03	5.9
10:05	193.8	.03	5.5	192.9	.03	5.7	193.2	.14	6.0
10:10	209.0	-.80	3.4	205.1	-.74	3.6	200.3	-.81	4.0
10:15	206.0	.31	4.7	203.7	.28	4.5	198.6	.17	4.6
10:20	205.8	.60	5.3	201.7	.57	5.3	199.9	.54	5.4
10:25	181.9	.39	4.9	180.2	.39	5.0	180.6	.42	5.0
10:30	204.0	.23	3.6	201.7	.15	3.7	200.0	.21	3.7
10:35	202.6	-.08	3.7	201.6	-.13	3.7	198.9	-.17	3.6
10:40	192.0	-.10	2.1	184.8	-.08	2.1	176.7	-.05	2.3
10:45	208.4	-.18	4.2	210.2	-.21	4.2	209.2	-.23	4.0
10:50	212.3	.44	4.1	207.1	.39	4.3	203.3	.27	4.6
10:55	208.5	.55	4.6	208.0	.49	4.5	207.4	.45	4.6
11:00	205.5	-.56	3.8	202.5	-.55	3.8	199.1	-.59	4.1
11:05	193.7	.57	6.8	193.6	.59	6.6	194.6	.66	6.4
11:10	239.0	-.68	4.1	235.7	-.75	4.0	231.7	-.73	3.9
11:15	205.1	.13	4.6	204.0	.11	4.7	204.0	.01	4.8
11:20	208.0	.39	4.3	208.1	.32	4.5	207.7	.15	4.6
11:25	203.1	.02	4.6	204.0	.12	4.8	201.3	.14	5.0
11:30	216.1	-.24	5.4	214.2	-.27	5.6	212.1	-.31	6.0
11:35	191.4	.66	7.8	192.9	.67	7.8	194.3	.64	7.7
11:40	195.4	.20	7.5	193.6	.20	7.6	192.3	.24	7.7
11:45	197.7	.00	7.2	198.5	-.04	7.7	197.8	-.09	8.2
11:50	197.9	.90	8.3	197.4	.82	8.4	197.3	.75	8.5
11:55	205.1	.70	8.8	204.1	.68	8.9	203.2	.68	9.0
12:00	209.8	.39	8.6	211.1	.41	8.7	209.6	.39	8.8
12:05	187.5	.95	10.0	187.1	.89	10.0	186.8	.90	9.7
12:10	189.7	.43	8.5	188.1	.40	8.5	188.4	.43	8.4
12:15	181.8	-.73	7.5	178.9	-.98	7.6	178.7	-1.10	7.9
12:20	185.3	-1.20	6.4	184.8	-1.26	6.4	187.2	-1.35	6.4
12:25	190.0	-.18	8.6	190.6	-.21	8.6	190.8	-.25	8.8
12:30	189.5	-1.62	7.8	189.6	-1.61	8.1	188.4	-1.62	8.0
12:35	204.2	-2.36	7.6	205.9	-2.35	7.6	206.5	-2.27	7.5
12:40	212.3	-1.74	7.5	212.1	-1.66	7.2	213.7	-1.54	7.1
12:45	225.2	-.12	8.6	225.0	-.19	8.9	224.3	-.28	9.0
12:50	212.6	1.03	9.3	213.5	.97	9.3	212.5	1.03	9.4
12:55	205.6	.52	8.7	205.8	.35	8.9	205.6	.34	8.9
13:00	211.5	.00	9.7	211.1	.06	9.6	211.6	.10	9.5
13:05	208.0	.34	10.8	208.0	.40	10.9	208.2	.42	10.8
13:10	215.0	1.49	10.8	214.3	1.48	10.5	213.6	1.45	10.4
13:15	219.6	.46	9.2	217.9	.54	9.2	217.0	.66	9.0
13:20	208.4	1.49	8.8	208.6	1.48	8.8	208.6	1.44	9.1
13:25	211.8	1.08	9.6	211.1	1.12	9.4	209.1	1.28	9.2
13:30	201.6	-.35	10.8	202.6	-.40	10.9	202.8	-.35	10.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	202.6	.33	11.1	202.5	.52	11.2	202.8	.56	11.1
13:40	203.9	.94	9.1	204.8	.89	9.1	205.0	.83	9.3
13:45	198.5	.38	10.0	197.7	.32	10.3	198.2	.35	10.5
13:50	200.9	.64	12.9	200.0	.79	12.8	198.6	.82	12.8
13:55	209.1	-.47	9.0	210.0	-.28	9.0	208.6	-.19	9.3
14:00	207.6	-1.58	8.5	208.2	-1.62	8.5	208.3	-1.64	8.6
14:05	223.2	-.46	9.3	222.0	-.44	9.3	222.8	-.55	9.4
14:10	222.1	.23	12.3	222.0	.13	12.2	222.5	.09	12.2
14:15	220.1	.62	11.8	219.2	.66	12.0	218.1	.74	12.2
14:20	211.2	-.10	9.9	211.2	-.19	10.1	212.3	-.19	10.1
14:25	218.8	.71	11.5	218.7	.86	11.9	217.7	.90	12.0
14:30	210.8	-.98	10.1	213.6	-.92	10.4	215.9	-.86	10.3
14:35	217.3	-1.24	9.3	216.9	-1.34	9.2	215.7	-1.34	9.3
14:40	208.9	-.28	9.5	209.9	-.32	9.9	210.4	-.44	10.1
14:45	203.1	-1.24	8.5	202.3	-1.44	8.6	202.7	-1.47	8.5
14:50	220.2	-.53	10.6	220.2	-.47	10.7	220.4	-.62	10.6
14:55	207.6	-.23	11.3	208.0	-.20	11.4	209.1	-.14	11.4
15:00	213.6	.07	10.4	213.6	-.04	10.5	213.5	-.08	10.4
15:05	213.8	.72	11.0	213.5	.79	11.0	213.4	.85	11.0
15:10	202.5	-.44	7.3	200.7	-.35	7.4	199.0	-.34	7.6
15:15	211.0	-.77	9.0	210.7	-.78	9.2	210.3	-.85	9.5
15:20	207.2	.77	11.7	206.4	.88	11.8	206.4	.88	11.8
15:25	214.6	.77	8.9	215.2	.66	9.0	213.9	.70	9.2
15:30	223.7	-1.23	7.6	221.8	-1.20	7.8	220.2	-1.25	8.2
15:35	202.6	-1.22	6.8	204.1	-1.40	7.1	204.0	-1.42	7.2
15:40	216.0	-.41	9.2	214.2	-.33	9.4	213.4	-.16	9.7
15:45	212.7	-.04	10.0	211.0	.04	10.2	210.9	.10	10.5
15:50	219.9	.28	10.5	219.5	.42	10.4	217.4	.33	10.8
15:55	209.5	-1.09	8.7	209.6	-1.08	9.0	207.9	-1.05	9.1
16:00	210.0	.47	10.7	209.6	.36	10.9	210.1	.27	10.9
16:05	213.1	.37	9.5	212.9	.33	9.6	213.4	.32	9.9
16:10	205.2	.41	9.9	205.8	.35	10.1	205.6	.37	10.4
16:15	214.3	-.58	8.2	214.0	-.57	8.1	214.9	-.55	8.4
16:20	225.4	.42	10.1	224.7	.28	10.3	225.0	.33	10.5
16:25	224.2	-.11	9.7	224.4	.01	9.8	225.0	.06	10.0
16:30	223.8	.13	10.6	223.6	.14	10.7	223.4	.06	10.8
16:35	222.5	.08	10.4	223.1	.10	10.5	222.4	.09	10.6
16:40	221.4	.44	12.2	222.1	.47	12.1	222.4	.43	12.1
16:45	218.0	.17	13.4	218.0	.20	13.4	217.7	.21	13.4
16:50	224.3	.17	11.5	223.3	.18	11.8	223.0	.28	11.8
16:55	223.5	-.05	10.6	223.5	.01	10.9	224.3	-.09	11.3
17:00	222.5	.04	10.1	222.8	.02	10.5	222.2	-.06	10.7
17:05	235.7	.01	10.3	234.5	.07	10.2	233.3	-.04	10.2
17:10	225.5	.32	9.5	225.8	.29	9.7	226.2	.35	9.7
17:15	235.3	.07	8.5	235.8	.11	8.7	235.4	-.04	8.7
17:20	225.6	-.08	8.6	224.8	.02	9.1	225.2	.05	9.2
17:25	231.7	-.25	8.1	230.9	-.34	8.4	229.1	-.52	8.5
17:30	231.9	.02	8.4	231.9	.00	8.6	230.9	.00	8.8
17:35	224.6	-.02	8.0	224.4	-.05	8.2	224.6	.01	8.5
17:40	216.6	-.36	8.0	215.7	-.36	8.2	216.5	-.35	8.3
17:45	228.8	.14	8.1	229.2	.09	8.3	229.0	-.04	8.5
17:50	218.1	-.32	7.6	217.1	-.21	8.0	218.0	-.18	8.4
17:55	218.1	.01	8.4	219.1	-.16	8.8	220.2	-.10	9.3
18:00	223.9	-.70	8.6	224.4	-.74	9.2	223.1	-.81	9.6
18:05	216.9	.20	9.1	217.6	.15	9.4	218.7	.12	9.7
18:10	222.1	-.41	9.0	222.0	-.20	9.5	222.4	-.17	9.8

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	218.8	-.81	9.5	219.6	-.70	9.8	219.4	-.29	10.3
18:20	214.4	-.72	9.2	214.9	-.72	9.6	215.6	-.94	9.8
18:25	212.9	-2.14	9.0	213.3	-2.54	9.2	214.4	-2.60	9.7
18:30	217.3	-1.12	9.5	217.0	-1.50	10.1	216.8	-2.29	10.2
18:35	213.2	-.39	9.7	212.5	-.69	9.9	212.7	-.83	10.3
18:40	210.4	-.03	9.8	211.1	-.19	10.3	211.6	-.41	11.0
18:45	209.0	-.07	10.5	209.1	-.21	11.1	210.6	-.21	11.7
18:50	206.1	.17	10.5	206.7	.18	10.8	205.1	.12	11.1
18:55	202.9	.27	10.2	202.5	.18	10.6	202.5	.14	11.1
19:00	203.4	-.13	9.8	203.2	.01	10.1	203.2	.11	10.6
19:05	201.4	-.04	9.4	201.1	-.15	10.0	200.2	-.18	10.5
19:10	200.1	.18	9.8	199.2	.21	10.3	198.7	.18	10.8
19:15	196.0	.05	8.9	196.8	.01	9.5	197.0	-.02	10.0
19:20	197.3	-.04	9.2	196.7	.18	9.6	196.5	.12	10.1
19:25	192.1	.04	9.1	191.5	.05	9.5	190.6	.15	9.8
19:30	191.8	.19	8.9	192.1	.22	9.4	191.4	.15	10.1
19:35	190.2	.28	9.3	191.2	.26	9.9	191.6	.18	10.4
19:40	188.4	.26	8.7	189.2	.28	9.0	189.1	.24	9.3
19:45	188.2	-.12	9.2	188.2	.01	9.8	187.7	.02	10.1
19:50	185.2	.22	10.0	185.8	.14	10.5	185.9	.05	10.9
19:55	182.7	.16	9.8	181.7	.18	10.3	181.5	.13	10.9
20:00	180.1	.01	10.4	180.8	.03	10.7	181.9	.03	11.2
20:05	181.9	.24	10.5	182.2	.15	10.8	182.2	.01	11.4
20:10	182.0	.34	11.4	183.0	.28	11.8	183.2	.17	12.3
20:15	182.9	.27	12.1	183.0	.35	12.6	183.3	.43	13.1
20:20	185.0	.07	11.3	184.4	.15	11.8	184.8	.17	12.1
20:25	180.8	.23	11.2	180.5	.25	11.8	181.2	.22	12.3
20:30	182.6	.06	11.3	183.3	.15	12.1	183.6	.22	12.7
20:35	185.7	.18	10.9	185.8	.17	11.3	186.5	.13	11.7
20:40	184.6	.00	11.2	184.9	.12	11.7	185.5	.15	12.2
20:45	183.9	.35	11.2	183.5	.29	11.5	183.4	.27	11.8
20:50	184.8	.25	10.9	184.5	.27	11.2	184.5	.15	11.6
20:55	185.0	.08	11.4	184.8	.09	12.1	185.2	.08	12.6
21:00	182.6	.27	12.2	183.6	.29	12.7	183.8	.32	13.2
21:05	186.1	.40	12.6	186.7	.36	12.8	187.1	.40	13.2
21:10	185.9	.21	11.8	186.3	.15	12.1	185.5	.20	12.9
21:15	184.9	.10	12.1	184.7	.03	12.8	184.6	.12	13.3
21:20	185.5	.16	13.1	185.7	.03	13.4	184.6	.00	13.7
21:25	189.2	-.14	12.4	188.6	-.11	12.7	187.5	-.02	13.1
21:30	183.7	.10	13.6	184.6	.31	14.3	184.1	.46	14.7
21:35	183.4	.63	14.4	182.9	.53	15.0	182.8	.52	15.6
21:40	186.3	-.08	13.1	186.0	.09	13.5	186.0	.20	14.0
21:45	182.5	.51	12.3	183.0	.46	13.0	184.0	.43	13.9
21:50	188.1	-.06	12.4	187.5	-.10	12.9	186.9	-.16	13.5
21:55	182.8	.13	12.6	182.0	.15	13.2	182.0	.17	13.6
22:00	184.4	-.10	12.0	183.6	-.02	12.8	183.0	.01	13.4
22:05	182.8	.35	13.2	183.1	.29	13.7	181.8	.27	13.9
22:10	181.9	.51	13.6	182.7	.41	14.2	182.7	.37	14.8
22:15	184.1	.20	13.3	183.4	.22	13.8	182.1	.22	14.3
22:20	183.7	.34	13.2	183.2	.35	13.6	183.5	.29	14.2
22:25	186.1	.00	12.3	184.8	.04	12.8	183.9	.07	13.4
22:30	186.5	.01	12.0	186.0	.06	12.8	185.9	.12	13.3
22:35	186.3	.04	11.7	186.3	.18	12.1	186.2	.12	12.5
22:40	182.9	.12	11.7	183.1	-.01	12.3	183.6	-.10	13.0
22:45	185.4	.15	12.5	183.9	.14	12.9	183.8	.10	13.6
22:50	186.5	.24	13.1	186.6	.17	13.7	185.9	.11	14.1



## Daily Summary Report

Site: Lidar "Q" (PAM35)

3/5/2022

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	200.2						
00:05							
00:10	197.3						
00:15	199.3	10.0	200.5				
00:20	201.9						
00:25	205.2			8.9	198.7		
00:30	207.1	9.6	204.7				
00:35	206.3	10.1	202.4				
00:40	207.7	10.3	207.5				
00:45	206.0	9.9	204.3				
00:50	207.0	10.5	201.6				
00:55	204.4	10.4	200.4				
01:00	202.7	11.1	200.9	11.3	200.3		
01:05	199.1	11.5	196.5	12.6	196.0		
01:10	198.5	12.3	196.0	13.1	193.8		
01:15	198.4	12.9	197.2	13.4	193.4		
01:20	198.4	12.9	197.2	13.5	193.7		
01:25	198.4	13.3	196.4	13.7	194.4		
01:30	196.7	13.6	194.9	14.1	192.8		
01:35	196.3	13.9	194.1	14.3	192.1		
01:40	197.0	14.2	196.3	14.6	195.0		
01:45	196.2	14.1	195.4	14.4	194.6		
01:50	198.9	13.0	198.7	13.1	198.8		
01:55	204.9	12.1	204.7	12.6	204.5		
02:00	207.4	11.5	206.7	12.1	205.7		
02:05	207.6	11.2	207.5	11.5	207.3		
02:10	209.4	11.4	208.7	11.8	208.1		
02:15	211.9	11.3	210.2	11.9	207.9		
02:20	207.5	11.4	205.4	11.7	204.1		
02:25	206.2	11.6	204.7	12.1	203.0		
02:30	203.9	11.9	201.4	12.4	200.3		
02:35	201.3	13.0	199.0	13.7	196.6		
02:40	199.1	13.4	197.4	14.0	195.7		
02:45	197.4	13.5	195.7	14.2	194.0		
02:50	197.9	12.6	196.6	13.1	195.4		
02:55	199.6	11.1	197.9	11.5	196.3		
03:00	203.7	10.4	202.0	10.8	200.3		
03:05	205.2	9.9	203.9	10.2	202.2		
03:10	198.3	9.9	197.9	10.2	198.3		
03:15	199.3	9.7	199.9	9.7	201.5		
03:20	203.1	9.3	204.3	9.2	205.6		
03:25	211.2	8.4	213.2	8.5	213.1		
03:30	219.6	7.7	219.3	8.1	218.5		
03:35	216.9	7.8	217.2	7.9	216.8		
03:40	225.6	6.8	223.7	7.1	222.1		
03:45	224.0	6.9	223.1	7.1	220.5		
03:50	228.9	7.0	226.0	7.1	223.0		
03:55	226.9	7.0	223.8	7.2	220.7		
04:00	227.1	7.1	223.6	7.4	220.2		
04:05	228.2	7.1	224.6	7.2	221.1		
04:10	225.4	7.3	222.2	7.3	220.0		

	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
04:15	222.1	7.5	218.9	7.6	216.4		
04:20	218.5	7.4	215.6	7.4	211.6		
04:25	217.2	7.9	214.8	7.9	212.7		
04:30	218.6	8.3	216.7	8.3	214.4		
04:35	224.5	8.0	222.1	8.1	218.0		
04:40	233.8	7.8	231.9	7.8	229.3		
04:45	235.4	7.9	233.3	7.8	230.8		
04:50	238.1	7.9	235.6	7.9	232.5		
04:55	234.6	8.5	231.6	8.2	228.1		
05:00	233.2	8.9	230.6	8.6	228.0		
05:05	233.2	8.8	229.5	8.6	226.8		
05:10	229.0	8.8	226.9	8.7	224.0		
05:15	229.2	8.6	226.6	8.6	222.9		
05:20	233.9	8.4	232.6	8.9	229.7		
05:25	233.3	8.0	230.0	8.4	226.7		
05:30	233.6	8.1	230.8	8.5	227.6		
05:35	232.8	8.0	230.3	8.4	227.1		
05:40	236.7	7.9	234.4	8.6	231.0		
05:45	234.3	7.6	232.6	8.1	229.9		
05:50	237.2	6.5	234.4	6.9	232.3		
05:55	235.4	6.3	233.6	6.9	231.0		
06:00	233.7	6.5	232.3	7.0	228.9		
06:05	234.8	6.6	231.7	6.9	230.7		
06:10	232.7	7.3	229.4	7.4	225.0		
06:15	218.2	7.3	214.1	7.4	209.2		
06:20	212.2	7.4	207.6	7.6	202.9		
06:25	210.1	7.1	205.4	7.5	200.5		
06:30	214.0	7.2	207.2	7.8	200.9		
06:35	211.7	6.7	206.6	7.2	201.9		
06:40	205.1	7.7	202.7	8.3	199.4		
06:45	204.1	9.1	201.7	9.7	200.3		
06:50	201.5	9.5	200.4	10.0	200.8		
06:55	201.8	9.9	199.9	10.5	198.5		
07:00	204.0	9.2	201.8	10.1	199.4		
07:05	205.5	9.1	202.4	9.6	199.8		
07:10	200.7	9.9	199.0	10.4	198.4		
07:15	199.3	10.8	197.1	11.4	195.4		
07:20	194.9	11.5	192.8	12.0	190.9		
07:25	197.5	11.4	195.6	12.0	193.4		
07:30	201.5	10.4	199.8	11.0	197.8		
07:35	202.8	10.2	201.4	10.7	199.5		
07:40	201.5	11.2	199.8	11.9	197.6		
07:45	201.4	11.6	199.5	12.2	196.3		
07:50	201.5	11.5	199.0	12.1	195.4		
07:55	199.9	11.8	196.6	12.4	192.9		
08:00	200.2	11.6	196.9	12.2	192.5		
08:05	198.0	11.6	194.9	12.4	191.7		
08:10	196.9	11.7	194.1	12.5	191.2		
08:15	197.5	11.4	195.0	12.3	191.0		
08:20	197.6	11.0	195.1	11.7	191.8		
08:25	197.4	10.1	195.7	11.0	192.6		
08:30	197.9	10.0	196.1	10.9	192.5		
08:35	197.5	9.5	195.7	10.2	192.5		
08:40	199.1	9.5	196.6	10.2	193.7		
08:45	200.6	8.5	198.9	9.1	196.7		
08:50	203.6	8.0	202.7	8.7	201.0		



	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
08:55	205.4	7.6	204.0	8.2	201.9		
09:00	207.8	7.2	205.3	8.0	202.5		
09:05	206.1	6.8	205.0	7.7	203.5		
09:10	203.7	7.0	203.1	7.7	202.4		
09:15	203.6	7.3	203.6	8.0	201.5		
09:20	203.1	7.1	201.8	7.6	201.0		
09:25	201.1	7.7	200.0	8.4	198.1		
09:30	202.8	7.4	202.4	8.1	200.9		
09:35	204.7	6.5	204.4	7.0	203.1		
09:40	202.5	8.0	200.7	8.5	198.1		
09:45	195.6	7.4	195.4	8.0	194.6		
09:50	191.4	7.2	191.5	7.2	192.5		
09:55	194.9	7.1	193.7	7.6	192.7		
10:00	194.0	6.1	193.7	6.3	193.4		
10:05	192.3	6.3	192.2	6.5	191.0		
10:10	196.1	4.2	192.8	4.5	191.6		
10:15	196.0	4.8	194.0	5.1	192.1		
10:20	199.3	5.4	196.1	5.3	193.5		
10:25	181.3	5.1	180.2	5.2	179.7		
10:30	198.5	3.9	193.6	4.2	191.3		
10:35	196.5	3.7	197.6	3.8	198.1		
10:40	175.6	2.5	178.7	2.8	180.5		
10:45	207.2	3.9	202.9	3.9	205.2		
10:50	200.4	5.0	194.7	5.4	190.5		
10:55	206.2	4.7	205.1	4.9	201.4		
11:00	197.1	4.3	195.9	4.8	194.5		
11:05	196.4	6.4	196.9	6.2	197.2		
11:10	228.0	3.8	225.8	3.5	218.5		
11:15	201.5	4.9	200.8	4.9	199.8		
11:20	204.9	4.6	202.8	4.7	204.0		
11:25	200.6	5.3	200.0	5.4	201.3		
11:30	207.4	6.1	202.8	6.4	201.4		
11:35	195.4	7.8	196.5	7.7	195.7		
11:40	190.6	7.8	189.8	8.0	189.7		
11:45	197.8	8.6	197.7	8.9	197.4		
11:50	196.9	8.7	196.5	8.7	196.8		
11:55	201.8	9.2	201.7	9.3	200.7		
12:00	208.4	9.1	207.4	9.1	207.0		
12:05	187.5	9.6	188.2	9.7	189.8		
12:10	188.9	8.6	188.4	8.5	188.8		
12:15	180.8	8.2	181.9	8.4	181.5		
12:20	187.7	6.3	187.6	6.6	187.6		
12:25	191.8	8.8	193.0	8.7	193.7		
12:30	189.1	8.1	189.8	7.9	189.4		
12:35	203.6	7.6	202.9	7.6	201.8		
12:40	213.4	7.3	214.0	7.5	212.4		
12:45	224.6	9.2	226.0	9.3	224.3		
12:50	212.1	9.4	212.3	9.3	212.1		
12:55	206.1	8.7	206.1	8.8	206.0		
13:00	210.7	9.8	211.2	9.8	212.2		
13:05	208.2	10.6	208.3	10.4	208.2		
13:10	213.2	10.4	212.8	10.5	212.9		
13:15	216.0	8.9	214.4	8.9	213.7		
13:20	209.1	9.2	209.8	9.4	210.2		
13:25	208.7	9.2	207.5	9.4	205.9		
13:30	203.7	11.0	204.3	11.2	204.5		

	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	203.5	11.3	204.1	11.3	204.2		
13:40	205.8	9.4	206.1	9.3	205.9		
13:45	198.1	10.5	198.4	10.5	198.8		
13:50	198.5	12.5	198.8	12.1	197.8		
13:55	208.0	9.3	207.5	9.4	207.8		
14:00	207.5	8.7	208.7	9.0	207.4		
14:05	221.4	9.5	221.0	9.5	220.5		
14:10	223.1	12.2	223.0	12.1	222.4		
14:15	217.7	12.4	217.0	12.8	216.4		
14:20	211.4	10.4	211.7	10.6	212.6		
14:25	215.9	12.3	215.0	12.5	214.5		
14:30	216.3	10.1	216.9	9.8	216.4		
14:35	214.6	9.3	215.7	9.3	215.4		
14:40	210.4	10.4	211.3	10.2	211.6		
14:45	204.4	8.5	207.2	8.5	207.9		
14:50	219.3	10.4	217.9	10.6	216.0		
14:55	209.5	11.5	209.6	11.4	208.8		
15:00	212.9	10.3	212.5	10.0	212.2		
15:05	212.8	11.2	213.9	10.9	212.0		
15:10	197.1	8.0	195.4	8.4	194.2		
15:15	209.7	9.4	210.9	9.6	211.5		
15:20	206.3	11.9	206.1	11.8	207.0		
15:25	213.3	9.5	211.5	9.6	209.7		
15:30	218.5	8.4	217.0	8.5	215.9		
15:35	206.3	7.3	207.7	7.5	206.9		
15:40	211.2	10.2	211.0	10.4	208.9		
15:45	211.3	10.6	209.7	11.2	211.3		
15:50	216.8	11.1	215.7	11.3	212.9		
15:55	207.6	9.4	204.7	9.4	202.6		
16:00	210.1	10.8	210.8	10.7	211.9		
16:05	214.8	10.1	215.2	9.7	214.7		
16:10	205.6	10.4	205.4	10.5	205.6		
16:15	216.5	8.8	216.3	9.1	216.2		
16:20	226.2	10.5	225.1	10.4	225.4		
16:25	224.8	10.1	224.3	10.4	224.8		
16:30	223.5	10.8	223.0	10.8	222.2		
16:35	221.4	10.9	220.3	10.7	218.9		
16:40	222.2	12.1	222.5	12.3	222.3		
16:45	217.4	13.5	217.8	13.5	217.0		
16:50	222.8	11.9	221.4	11.8	220.7		
16:55	225.1	11.3	224.8	10.8	225.0		
17:00	221.2	10.7	221.6	10.9	221.9		
17:05	231.4	10.1	231.1	10.1	231.7		
17:10	226.5	9.8	226.6	10.0	226.9		
17:15	235.5	8.8	235.5	9.1	235.5		
17:20	224.8	9.5	225.5	9.7	225.4		
17:25	227.3	8.8	225.9	9.0	223.0		
17:30	229.9	8.9	230.7	9.2	230.3		
17:35	223.5	8.8	222.8	9.1	222.7		
17:40	217.1	8.5	217.5	8.9	217.8		
17:45	228.9	8.9	229.0	9.2	228.4		
17:50	217.6	8.8	218.7	9.1	219.7		
17:55	220.4	9.6	219.5	10.0	219.4		
18:00	222.6	10.0	222.6	10.3	222.0		
18:05	220.1	10.1	222.1	10.3	221.9		
18:10	221.3	9.8	220.0	10.1	220.0		

	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	220.6	10.7	220.9	11.0	220.6		
18:20	213.8	10.3	213.8	10.7	214.4		
18:25	215.6	10.1	215.9	10.8	216.1		
18:30	216.9	10.4	216.6	10.8	216.4		
18:35	211.3	10.8	211.8	10.9	210.5		
18:40	211.7	11.5	210.8	12.1	210.6		
18:45	210.9	12.1	210.0	12.6	209.1		
18:50	204.8	11.6	204.0	12.1	203.4		
18:55	201.6	11.4	201.0	11.9	200.5		
19:00	203.1	11.0	202.8	11.3	202.4		
19:05	200.5	10.9	200.6	11.2	199.8		
19:10	198.5	11.2	197.9	11.6	197.7		
19:15	196.3	10.7	195.4	11.0	195.6		
19:20	196.3	10.5	195.5	10.9	195.3		
19:25	189.6	10.1	189.9	10.4	189.4		
19:30	190.9	10.6	191.5	11.0	192.3		
19:35	191.9	10.9	191.8	11.3	192.5		
19:40	189.7	9.6	189.9	10.0	189.7		
19:45	187.2	10.6	185.7	10.8	185.8		
19:50	185.7	11.4	185.9	11.5	185.6		
19:55	181.8	11.2	182.0	11.5	182.7		
20:00	182.9	11.6	183.7	12.1	183.4		
20:05	182.2	11.8	182.7	12.2	183.7		
20:10	183.0	12.8	183.0	12.9	182.8		
20:15	184.3	13.6	185.0	14.0	185.5		
20:20	184.9	12.6	184.1	12.9	184.3		
20:25	181.7	12.7	182.2	13.1	182.3		
20:30	183.6	13.2	184.1	13.5	184.0		
20:35	186.6	12.3	186.4	13.0	185.9		
20:40	185.5	12.6	184.7	13.0	184.5		
20:45	182.6	12.3	182.6	12.7	183.1		
20:50	183.8	12.0	183.8	12.6	184.5		
20:55	184.9	13.1	185.3	13.3	185.4		
21:00	183.9	13.5	184.0	14.0	184.5		
21:05	187.8	13.8	187.8	14.1	187.2		
21:10	185.9	13.6	185.8	14.2	186.0		
21:15	184.5	13.9	185.4	14.3	184.7		
21:20	184.4	13.9	185.3	14.3	185.1		
21:25	186.8	13.6	186.2	14.2	185.7		
21:30	184.3	15.0	184.2	15.4	184.1		
21:35	182.6	16.0	183.1	16.2	183.4		
21:40	187.0	14.5	186.6	15.1	185.8		
21:45	183.7	14.4	183.6	15.0	183.2		
21:50	186.7	14.2	185.8	14.6	185.2		
21:55	182.6	14.1	183.0	14.6	183.5		
22:00	183.2	14.0	183.3	14.6	182.9		
22:05	181.8	14.4	182.7	15.0	182.9		
22:10	181.9	15.2	181.6	15.6	182.0		
22:15	182.0	14.9	182.7	15.3	182.4		
22:20	183.2	14.9	182.8	15.4	182.5		
22:25	184.4	13.8	184.8	14.4	184.4		
22:30	184.8	13.7	183.4	14.1	183.7		
22:35	185.5	13.0	185.6	13.6	185.0		
22:40	184.2	13.6	185.0	14.0	185.0		
22:45	183.9	14.4	183.7	15.3	183.9		
22:50	185.8	14.6	185.1	15.1	184.4		

	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	187.5	12.6	188.0	13.0	187.7		
23:00	189.7	13.0	188.8	13.6	188.6		
23:05	189.6	12.3	189.9	12.9	189.6		
23:10	190.5	11.2	190.2	11.8	190.0		
23:15	195.3	11.1	194.5	11.5	193.6		
23:20	197.9	10.8	197.3	11.4	196.0		
23:25	198.3	10.7	197.9	10.8	196.9		
23:30	201.4	10.5	201.2	10.8	200.4		
23:35	200.1	10.1	199.9	10.5	200.0		
23:40	202.1	10.7	201.3	11.2	199.7		
23:45	201.7	10.6	200.4	10.9	199.4		
23:50	202.1	11.4	199.9	11.8	199.7		
23:55	200.1	11.2	199.2	11.7	198.4		
<b>Average</b>	205.3	9.9	204.4	10.2	203.3		
<b>Max</b>	238.1	16.0	235.6	16.2	235.5		
<b>Max Hour</b>	04:50	21:35	04:50	21:35	17:15		
<b>Min</b>	175.6	2.5	178.7	2.8	179.7		
<b>Count</b>	287	283	283	277	277	0	0
<b>Total</b>							