

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/3/2022

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									
00:05	20.4	985.00	95.0	1.7	122.4	.05	2.5	127.6	.04
00:10	20.4	985.00	95.0	1.9	125.8	-.08	2.8	132.6	-.11
00:15	20.4	985.00	95.0	2.0	127.7	-.09	2.7	134.0	-.09
00:20	20.3	985.00	95.0	1.8	121.8	-.15	2.4	131.7	-.17
00:25	20.3	985.00	95.0	.8	51.8	-.13	1.1	91.7	-.16
00:30	20.4	985.00	95.0	.5	30.8	-.03	.5	55.9	-.03
00:35	20.4	985.00	95.0	1.1	56.1	-.13	1.3	56.8	-.17
00:40	20.4	985.00	95.0	1.9	111.2	.11	2.5	111.8	.03
00:45	20.4	985.00	95.0	2.7	115.7	.26	3.6	116.1	.35
00:50	20.4	985.00	95.0	1.4	110.5	.14	2.2	111.7	.04
00:55	20.4	985.00	95.0	1.4	118.3	-.09	2.1	118.2	-.09
01:00	20.3	985.00	94.0	1.5	148.6	-.06	2.0	135.4	-.13
01:05	20.3	985.00	94.0	1.5	166.6	.01	1.7	151.8	-.01
01:10	20.3	985.00	94.0	1.5	163.1	.01	1.7	152.5	.02
01:15	20.3	985.00	94.0	1.2	167.7	-.13	1.6	151.7	-.15
01:20	20.3	985.00	95.0	.9	214.2	-.03	1.1	194.3	.02
01:25	20.3	985.00	95.0	.5	207.9	-.04	.6	172.9	.00
01:30	20.3	985.00	95.0	.4	72.8	.05	.7	99.2	.06
01:35	20.3	985.00	95.0	.3	42.6	.03	.5	92.0	.04
01:40	20.3	985.00	95.0	.3	182.2	.06	.5	162.8	.05
01:45	20.3	985.00	95.0	.4	195.6	-.05	.4	159.6	-.08
01:50	20.2	984.00	95.0	.2	16.9	-.06	.4	78.7	-.10
01:55	20.2	984.00	95.0	.2	97.3	-.04	.3	118.3	.04
02:00	20.2	984.00	95.0	.2	218.3	-.03	.2	176.8	.00
02:05	20.2	984.00	95.0	.5	286.7	.09	.6	268.5	.09
02:10	20.3	984.00	95.0	1.1	252.9	.17	1.0	254.2	.18
02:15	20.3	984.00	95.0	1.2	248.7	.29	1.2	249.8	.26
02:20	20.3	984.00	95.0	.8	253.8	.31	.9	245.5	.34
02:25	20.3	984.00	95.0	.6	217.5	.12	.4	248.6	.03
02:30	20.3	984.00	95.0	.4	236.4	.04	.5	270.1	.10
02:35	20.3	984.00	95.0	.7	275.7	.13	.9	278.3	.13
02:40	20.3	984.00	95.0	.7	298.2	.02	.8	295.1	.04
02:45	20.3	984.00	95.0	.3	292.9	.01	.5	294.1	.06
02:50	20.4	984.00	95.0	.3	99.2	.02	.2	355.9	.06
02:55	20.4	984.00	95.0	.4	72.9	.05	.3	43.2	.06
03:00	20.4	984.00	95.0	.5	12.6	-.01	.4	23.1	.01
03:05	20.4	984.00	95.0	.3	48.2	.04	.4	41.9	.08
03:10	20.3	984.00	95.0	.6	96.5	.05	.7	92.7	.07
03:15	20.3	984.00	95.0	.7	62.2	-.03	.8	70.4	-.01
03:20	20.3	984.00	95.0	1.6	48.7	-.15	1.6	46.9	-.10
03:25	20.3	984.00	95.0	1.4	32.1	-.19	1.7	39.4	-.18
03:30	20.3	984.00	95.0	1.2	30.7	-.10	1.7	40.6	.02
03:35	20.3	984.00	95.0	.9	51.6	-.04	1.3	53.0	-.09
03:40	20.2	984.00	95.0	.9	56.5	.03	1.4	64.4	.05
03:45	20.2	984.00	95.0	.5	42.4	.11	.6	45.5	.15
03:50	20.2	984.00	95.0	.3	73.5	.02	.5	40.9	.03
03:55	20.2	984.00	95.0	.4	128.4	.06	.3	73.6	.04
04:00	20.1	984.00	95.0	.6	220.6	.10	.4	204.4	.12
04:05	20.1	984.00	95.0	1.0	294.5	-.01	.8	313.1	-.04
04:10	20.2	984.00	95.0	1.2	294.4	-.09	1.1	294.2	-.06

	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	20.2	984.00	95.0	1.2	291.5	-.10	1.1	290.8	-.09
04:20	20.2	984.00	95.0	1.2	262.9	-.11	1.4	267.1	-.04
04:25	20.2	984.00	95.0	1.1	268.3	.04	1.1	269.7	.08
04:30	20.2	984.00	95.0	.4	76.5	.60	.4	37.9	.60
04:35	20.2	984.00	95.0	.5	49.6	.82	.5	49.7	.79
04:40	20.2	984.00	95.0	.7	355.5	.17	.7	352.6	.18
04:45	20.2	984.00	95.0	1.3	32.5	-.18	1.6	24.6	-.04
04:50	20.2	984.00	95.0	1.3	41.7	.13	1.6	35.3	.15
04:55	20.2	984.00	95.0	1.0	30.9	.02	1.2	28.7	.01
05:00	20.1	984.00	95.0	1.1	356.0	-.33	1.5	2.2	-.33
05:05	20.1	984.00	95.0	1.2	2.4	-.10	1.6	11.5	-.05
05:10	20.1	984.00	95.0	.7	.3	.05	1.2	19.9	-.13
05:15	20.1	984.00	95.0	.8	349.7	.09	1.1	2.4	-.10
05:20	20.0	984.00	95.0	1.3	356.8	-.09	1.5	5.2	-.09
05:25	20.0	984.00	95.0	1.1	358.1	-.09	1.2	358.0	-.27
05:30	20.0	984.00	95.0	1.2	9.4	-.06	1.5	12.0	-.09
05:35	20.0	984.00	95.0	1.2	9.7	-.04	1.6	17.0	-.05
05:40	20.0	984.00	95.0	.6	10.0	-.20	1.1	9.8	-.24
05:45	20.0	984.00	95.0	.8	350.6	-.15	1.0	8.5	-.01
05:50	20.0	984.00	96.0	.7	95.7	-.47	1.0	21.3	-.52
05:55	20.0	984.00	96.0	.6	140.4	-.45	.7	44.3	-.70
06:00	20.0	984.00	96.0	.4	154.4	-.07	.5	101.8	.00
06:05	20.0	984.00	96.0	.7	134.6	-.01	.3	76.2	.06
06:10	20.0	984.00	96.0	.5	140.6	.07	.2	108.9	.05
06:15	20.0	984.00	96.0	.4	205.0	.01	.3	349.0	.04
06:20	20.1	985.00	96.0	.6	286.7	.04	.6	311.8	.09
06:25	20.1	985.00	96.0	.6	301.0	-.40	.5	286.6	.10
06:30	20.0	985.00	96.0	1.2	304.0	-.12	1.0	305.5	-.11
06:35	20.0	985.00	96.0	1.6	304.4	-.02	1.6	305.8	-.01
06:40	20.0	985.00	96.0	1.6	312.4	-.03	1.8	316.3	-.03
06:45	20.0	985.00	96.0	1.7	317.4	-.08	1.9	329.5	-.10
06:50	19.9	985.00	96.0	1.2	336.6	-.10	1.6	345.7	-.10
06:55	19.9	985.00	96.0	1.2	357.3	-.11	1.4	359.9	-.13
07:00	19.9	985.00	96.0	.9	357.4	-.37	1.2	5.3	-.45
07:05	19.9	985.00	96.0	.7	22.8	-.17	1.0	10.1	-.17
07:10	19.9	985.00	96.0	.7	26.4	.03	1.0	18.9	.12
07:15	19.9	985.00	96.0	.8	352.3	-.02	1.1	356.9	.01
07:20	20.0	985.00	96.0	1.0	357.6	-.08	1.1	7.2	-.06
07:25	20.0	985.00	96.0	1.1	353.5	-.09	1.2	356.4	-.08
07:30	20.0	985.00	96.0	1.4	7.9	-.07	1.5	3.9	-.05
07:35	20.0	985.00	96.0	1.4	.9	.01	1.7	353.9	.04
07:40	20.1	985.00	95.0	1.5	334.8	-.04	2.0	323.4	-.05
07:45	20.1	985.00	95.0	1.2	345.1	-.06	1.7	332.3	-.04
07:50	20.1	985.00	95.0	.8	14.8	-.05	1.0	348.3	-.06
07:55	20.1	985.00	95.0	.7	17.5	-.28	.7	355.7	-.25
08:00	20.3	985.00	94.0	1.0	22.9	.16	.8	8.2	.14
08:05	20.3	985.00	94.0	.7	357.2	-.14	.8	350.9	-.15
08:10	20.5	985.00	91.0	.6	49.9	-.16	.7	38.1	-.14
08:15	20.5	985.00	91.0	.6	122.6	.04	.6	121.9	-.01
08:20	20.7	986.00	92.0	.4	347.6	-.18	.3	338.3	-.18
08:25	20.7	986.00	92.0	.4	323.5	.00	.5	332.2	.02
08:30	21.1	986.00	90.0	.4	61.5	-.10	.5	38.9	-.20
08:35	21.1	986.00	90.0	.7	50.4	-.04	.8	35.2	-.06
08:40	21.2	986.00	87.0	1.2	5.5	.02	1.3	6.1	.08
08:45	21.2	986.00	87.0	1.1	336.9	.05	1.3	341.9	.05
08:50	21.3	986.00	84.0	1.2	348.1	-.03	1.4	336.2	-.11

	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	21.3	986.00	84.0	1.1	341.6	-.05	1.6	342.6	-.11
09:00	21.4	986.00	84.0	.9	343.8	-.01	1.2	343.5	-.03
09:05	21.4	986.00	84.0	1.0	340.3	-.03	1.2	345.3	-.09
09:10	21.6	986.00	83.0	.9	343.7	-.09	.9	331.8	-.12
09:15	21.6	986.00	83.0	1.2	337.7	.01	1.4	346.6	-.02
09:20	21.8	986.00	83.0	1.3	343.9	-.13	1.4	342.9	-.15
09:25	21.8	986.00	83.0	1.3	349.5	-.05	1.3	359.5	-.04
09:30	21.9	986.00	80.0	.7	21.7	-.12	.6	5.5	-.24
09:35	21.9	986.00	80.0	.8	33.7	-.08	.9	29.5	-.12
09:40	22.1	986.00	79.0	.8	318.7	.02	.9	317.3	-.06
09:45	22.1	986.00	79.0	.7	318.4	-.02	.9	311.7	-.04
09:50	22.4	986.00	77.0	.6	295.6	-.30	.8	315.3	-.27
09:55	22.4	986.00	77.0	.9	63.7	-.34	1.0	68.5	-.36
10:00	22.9	986.00	76.0	.9	3.1	-.01	.8	13.6	.06
10:05	22.9	986.00	76.0	1.4	68.2	.00	1.7	71.1	.07
10:10	22.7	986.00	76.0	1.8	81.1	.14	2.0	86.3	.18
10:15	22.7	986.00	76.0	1.7	61.9	-.32	2.1	65.8	-.29
10:20	23.3	986.00	73.0	1.7	66.0	-.41	2.1	68.0	-.29
10:25	23.3	986.00	73.0	1.7	69.9	-.03	1.7	64.6	-.01
10:30	23.4	986.00	69.0	2.0	29.8	.09	2.2	25.4	.00
10:35	23.4	986.00	69.0	2.0	18.8	-.21	2.4	11.8	-.23
10:40	23.7	986.00	68.0	1.1	24.2	-.37	1.2	35.7	-.56
10:45	23.7	986.00	68.0	1.1	335.9	-.15	1.2	341.7	-.05
10:50	24.3	986.00	66.0	2.4	19.3	-.14	2.4	21.1	-.05
10:55	24.3	986.00	66.0	2.4	9.4	-.20	2.7	9.5	-.17
11:00									
11:05	24.3	986.00	66.0	2.8	28.1	-.19	2.9	32.0	-.14
11:10	24.5	986.00	62.0	1.9	17.8	-.64	2.4	17.4	-.76
11:15	24.5	986.00	62.0	1.8	34.0	.00	2.0	37.9	.02
11:20	24.5	986.00	62.0	1.4	348.1	-.21	1.4	4.1	-.15
11:25	24.5	986.00	62.0	2.3	29.9	-.25	2.6	33.0	-.24
11:30	24.7	986.00	61.0	1.7	11.6	-.44	2.0	8.3	-.47
11:35	24.7	986.00	61.0	2.0	29.8	-.44	2.3	45.2	-.50
11:40	25.2	986.00	59.0	3.0	34.2	-.51	3.3	37.5	-.47
11:45	25.2	986.00	59.0	3.3	40.7	.02	3.4	38.1	.18
11:50	25.1	986.00	59.0	2.7	23.1	-.26	2.8	21.3	-.23
11:55	25.1	986.00	59.0	2.5	23.9	-.25	2.6	29.7	-.26
12:00	25.7	986.00	57.0	2.4	35.7	.17	2.5	43.5	.23
12:05	25.7	986.00	57.0	3.6	43.3	-.08	3.9	44.6	.02
12:10	25.0	985.00	58.0	2.5	36.7	-.23	2.8	43.0	-.20
12:15	25.0	985.00	58.0	4.3	52.6	-.26	4.5	54.3	-.20
12:20	24.7	985.00	57.0	3.7	44.3	.24	4.0	45.2	.21
12:25	24.7	985.00	57.0	3.5	66.6	.15	3.9	67.6	.09
12:30	24.6	986.00	57.0	1.8	65.3	-.30	2.3	55.7	-.36
12:35	24.6	986.00	57.0	3.5	67.9	-.24	4.0	69.3	-.25
12:40	24.8	986.00	56.0	4.7	60.9	.09	5.0	60.2	.13
12:45	24.8	986.00	56.0	3.3	59.0	-.42	4.0	55.8	-.42
12:50	24.4	985.00	58.0	3.0	26.5	-.72	3.2	35.4	-.79
12:55	24.4	985.00	58.0	3.2	19.2	-.56	3.6	26.4	-.47
13:00	25.1	986.00	56.0	2.7	20.1	-.30	3.2	20.2	-.27
13:05	25.1	986.00	56.0	3.3	50.8	-.16	3.5	56.7	-.14
13:10	25.4	986.00	54.0	3.5	68.0	.09	3.9	71.5	.03
13:15	25.4	986.00	54.0	3.4	49.0	-.35	3.9	54.2	-.40
13:20	25.2	986.00	55.0	3.7	47.8	-.10	4.2	49.7	-.10
13:25	25.2	986.00	55.0	3.4	77.2	-.05	3.7	74.0	-.02
13:30	25.1	986.00	55.0	3.2	79.9	.08	3.6	77.1	.12

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	25.1	986.00	55.0	3.1	72.0	.15	3.6	73.9	.15
13:40	25.5	986.00	53.0	2.8	67.6	.14	3.0	65.3	-.01
13:45	25.5	986.00	53.0	2.0	64.8	-.09	2.6	49.9	-.14
13:50	26.0	986.00	52.0	2.4	343.8	.06	2.2	349.7	.15
13:55	26.0	986.00	52.0	1.8	345.0	-.28	1.8	353.3	-.40
14:00	26.0	986.00	50.0	3.3	23.0	.39	3.5	19.8	.53
14:05	26.0	986.00	50.0	3.2	353.3	.03	3.7	350.6	.13
14:10	26.4	986.00	49.0	2.7	358.8	.27	2.8	358.8	.32
14:15	26.4	986.00	49.0	2.0	31.0	.13	2.0	21.2	.31
14:20	26.6	985.00	47.0	3.4	42.9	-.20	3.9	42.7	-.16
14:25	26.6	985.00	47.0	3.2	32.1	-.02	3.4	35.1	.14
14:30	26.8	985.00	47.0	2.6	23.9	.35	2.7	23.1	.55
14:35	26.8	985.00	47.0	.9	301.8	-.06	1.0	309.1	-.16
14:40	27.1	986.00	46.0	2.8	30.8	.33	2.9	29.1	.47
14:45	27.1	986.00	46.0	2.3	45.1	.05	2.4	33.2	.05
14:50	26.9	985.00	47.0	1.5	16.8	-.36	1.7	20.3	-.37
14:55	26.9	985.00	47.0	2.5	41.4	-.29	3.0	42.1	-.44
15:00	27.1	985.00	48.0	4.1	18.3	.07	4.3	16.1	.06
15:05	27.1	985.00	48.0	2.5	352.8	.11	2.3	356.0	.25
15:10	27.7	986.00	44.0	2.8	14.0	-.01	3.0	16.7	.10
15:15	27.7	986.00	44.0	2.7	14.6	-.07	2.8	14.3	-.03
15:20	28.4	986.00	41.0	2.9	4.9	.00	3.0	3.4	.06
15:25	28.4	986.00	41.0	2.6	31.6	-.63	3.2	37.0	-.86
15:30	27.4	983.00	47.0	3.4	34.4	-.25	3.9	35.3	-.20
15:35	27.4	983.00	47.0	2.6	33.6	-.60	3.5	33.0	-.59
15:40	27.1	984.00	46.0	4.5	53.9	-.06	4.9	51.8	-.04
15:45	27.1	984.00	46.0	3.8	45.1	-.01	4.0	43.9	.02
15:50	27.4	985.00	44.0	2.3	349.6	-.05	2.6	347.9	-.14
15:55	27.4	985.00	44.0	3.7	26.9	-.05	4.0	21.9	-.02
16:00	28.2	986.00	43.0	3.4	16.4	-.33	3.8	14.1	-.27
16:05	28.2	986.00	43.0	2.0	3.1	.05	2.2	3.7	-.01
16:10	28.0	985.00	39.0	3.1	25.2	.18	3.4	24.1	.25
16:15	28.0	985.00	39.0	3.2	28.8	-.21	3.4	35.7	-.06
16:20	27.9	984.00	41.0	2.2	33.7	-.43	2.6	44.2	-.55
16:25	27.9	984.00	41.0	3.4	16.5	-.39	3.8	16.5	-.44
16:30	28.0	985.00	40.0	4.7	15.6	-.05	5.1	16.0	.03
16:35	28.0	985.00	40.0	3.7	29.6	.02	4.2	32.6	.10
16:40	27.9	984.00	40.0	3.7	21.3	-.51	4.4	19.9	-.47
16:45	27.9	984.00	40.0	3.7	25.2	-.17	4.0	28.0	-.23
16:50	27.9	985.00	40.0	3.3	40.5	-.27	3.8	38.2	-.35
16:55	27.9	985.00	40.0	3.8	27.3	-.17	3.9	32.5	-.02
17:00	27.5	984.00	41.0	2.7	12.9	-.41	3.1	9.7	-.43
17:05	27.5	984.00	41.0	2.5	359.4	-.44	3.1	10.4	-.46
17:10	27.1	983.00	45.0	1.7	49.0	-.36	2.2	48.5	-.35
17:15	27.1	983.00	45.0	2.4	55.7	-.14	2.7	49.7	-.13
17:20	26.7	984.00	47.0	2.6	37.3	-.54	3.0	39.9	-.53
17:25	26.7	984.00	47.0	2.8	54.8	-.15	3.3	53.3	-.21
17:30	26.1	984.00	48.0	2.9	50.5	-.15	3.7	48.2	-.11
17:35	26.1	984.00	48.0	2.1	48.9	-.21	2.5	50.8	-.16
17:40	26.0	984.00	50.0	2.5	63.3	-.20	2.8	64.4	-.22
17:45	26.0	984.00	50.0	2.9	60.8	-.05	3.3	62.2	.02
17:50	25.8	984.00	48.0	2.6	55.3	.02	3.1	53.8	-.01
17:55	25.8	984.00	48.0	3.0	52.7	-.04	3.3	52.7	-.05
18:00	25.9	985.00	49.0	2.5	56.8	-.09	3.1	57.0	-.10
18:05	25.9	985.00	49.0	2.5	59.3	-.10	3.0	54.6	-.14
18:10	26.2	986.00	49.0	2.5	50.1	-.15	3.6	48.9	-.12

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	26.2	986.00	49.0	2.3	40.8	-30	2.8	35.5	-30
18:20	27.4	986.00	45.0	3.7	32.2	-22	3.9	33.7	-24
18:25	27.4	986.00	45.0	3.4	55.5	-24	3.8	63.3	-29
18:30	27.3	984.00	44.0	3.5	44.9	-27	4.1	49.5	-28
18:35	27.3	984.00	44.0	3.5	44.4	-15	4.0	47.3	-17
18:40	26.8	982.00	43.0	3.4	40.9	-13	3.9	40.0	-09
18:45	26.8	982.00	43.0	3.1	41.7	-11	3.6	49.7	-12
18:50	26.2	982.00	48.0	2.1	45.3	-48	2.8	45.9	-40
18:55	26.2	982.00	48.0	4.1	43.3	-01	4.4	43.2	-10
19:00	25.7	983.00	49.0	3.5	29.5	-34	4.3	36.3	-29
19:05	25.7	983.00	49.0	3.3	14.1	-48	4.0	19.3	-48
19:10	25.7	984.00	50.0	3.9	12.1	-48	4.6	16.8	-38
19:15	25.7	984.00	50.0	4.6	20.8	-33	5.0	23.5	-27
19:20	25.8	985.00	48.0	3.4	20.3	-31	3.8	25.0	-26
19:25	25.8	985.00	48.0	3.1	26.7	-22	3.9	32.6	-18
19:30	26.6	986.00	46.0	3.9	32.5	-10	4.2	33.3	-12
19:35	26.6	986.00	46.0	3.1	26.7	-41	3.6	30.1	-28
19:40	26.7	985.00	47.0	3.0	25.3	-37	3.3	29.7	-37
19:45	26.7	985.00	47.0	3.2	30.4	-31	3.8	32.7	-26
19:50	26.8	984.00	47.0	3.2	25.3	-40	3.7	26.7	-39
19:55	26.8	984.00	47.0	2.3	24.9	-48	2.7	31.7	-55
20:00	26.7	984.00	50.0	2.5	11.7	-56	2.9	16.0	-53
20:05	26.7	984.00	50.0	2.8	22.6	-32	3.3	25.2	-30
20:10	26.3	984.00	51.0	2.5	18.4	-38	3.0	20.9	-40
20:15	26.3	984.00	51.0	1.4	31.2	-23	1.8	34.1	-35
20:20	24.7	982.00	56.0	1.4	14.9	-18	2.0	23.7	-20
20:25	24.7	982.00	56.0	1.9	12.9	-24	2.7	18.3	-27
20:30	24.0	983.00	60.0	1.7	12.7	-12	2.3	15.0	-14
20:35	24.0	983.00	60.0	1.3	4.1	-02	2.1	9.8	-06
20:40	23.0	984.00	66.0	.9	358.4	-05	1.6	.6	-10
20:45	23.0	984.00	66.0	1.0	5.9	.04	2.0	2.9	-04
20:50	22.4	984.00	68.0	1.4	5.3	-10	2.2	4.2	-08
20:55	22.4	984.00	68.0	1.2	3.6	-05	1.9	6.0	-07
21:00	22.0	984.00	69.0	1.2	13.3	.02	1.6	15.5	.05
21:05	22.0	984.00	69.0	1.1	38.0	-05	1.5	34.4	-05
21:10	21.1	984.00	72.0	1.2	42.1	.00	1.8	37.0	-01
21:15	21.1	984.00	72.0	1.1	46.7	-02	1.5	35.4	-01
21:20	20.7	985.00	71.0	.9	40.6	-04	1.3	25.9	-04
21:25	20.7	985.00	71.0	.9	40.5	-08	1.3	25.5	-10
21:30	20.3	985.00	74.0	.9	36.5	-02	1.4	30.7	-05
21:35	20.3	985.00	74.0	1.1	33.6	-07	1.5	25.1	-10
21:40	19.9	985.00	76.0	1.2	38.1	-05	1.6	30.3	-04
21:45	19.9	985.00	76.0	1.4	43.1	.01	1.7	33.3	.01
21:50	19.5	985.00	78.0	1.2	28.8	-02	1.9	22.8	-02
21:55	19.5	985.00	78.0	.9	26.7	-03	1.5	20.8	-04
22:00	19.3	985.00	80.0	.7	27.0	-06	1.4	27.5	-06
22:05	19.3	985.00	80.0	.6	45.7	.00	1.1	40.2	-03
22:10	18.9	985.00	81.0	.6	30.7	-05	.9	38.5	-07
22:15	18.9	985.00	81.0	.7	26.5	-02	1.0	38.9	-05
22:20	18.8	985.00	81.0	.8	32.1	-01	1.3	40.9	-02
22:25	18.8	985.00	81.0	1.0	8.8	-03	1.5	29.3	-03
22:30	18.7	985.00	84.0	.9	8.3	-07	1.5	14.6	-07
22:35	18.7	985.00	84.0	.8	3.3	-02	1.5	5.2	-11
22:40	18.4	985.00	85.0	1.0	358.4	-10	1.6	359.3	-11
22:45	18.4	985.00	85.0	1.0	5.9	-10	1.8	4.9	-13
22:50	18.2	986.00	86.0	.9	14.5	-03	2.0	6.2	-06

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/3/2022

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									
00:05	2.6	135.9	.06	2.3	143.0	.05	1.9	157.4	.14
00:10	2.7	138.9	-.09	2.4	142.9	.01	1.9	156.3	.09
00:15	2.7	138.8	-.04	2.3	138.7	.00	1.8	142.2	.07
00:20	2.2	139.1	-.16	1.8	144.3	-.15	1.4	151.5	-.11
00:25	1.2	104.4	-.21	1.4	120.7	-.25	1.3	133.0	-.23
00:30	.8	69.5	-.06	.8	80.2	.03	.8	91.1	.11
00:35	1.2	63.1	-.19	1.4	79.0	-.14	1.6	83.9	-.04
00:40	2.8	111.7	.00	2.8	109.6	.05	2.6	107.9	.12
00:45	3.9	116.4	.38	3.4	114.9	.35	2.9	111.7	.38
00:50	2.9	117.3	-.03	3.0	122.5	-.06	2.7	125.1	-.05
00:55	2.8	118.7	-.14	3.0	124.4	-.19	2.9	128.8	-.20
01:00	2.4	130.2	-.25	2.7	131.3	-.32	2.8	134.6	-.32
01:05	2.0	142.4	-.08	2.3	136.1	-.03	2.5	136.9	.04
01:10	2.1	141.2	-.01	2.6	135.2	-.01	2.8	138.2	-.02
01:15	2.1	138.9	-.23	2.7	136.7	-.23	2.9	139.8	-.27
01:20	1.3	159.7	.06	1.7	143.7	.07	2.4	142.8	.07
01:25	1.1	154.2	.08	1.5	134.8	.10	2.1	133.0	.10
01:30	1.2	112.9	.07	1.8	117.2	.08	2.2	121.1	.12
01:35	1.0	106.6	.02	1.4	123.4	.07	1.8	129.7	.10
01:40	.8	157.8	-.01	1.0	141.7	.03	1.3	140.9	.05
01:45	.5	153.8	.09	.8	170.5	.15	1.2	143.8	.08
01:50	.3	130.0	.11	.7	121.4	.17	1.4	120.3	.13
01:55	.7	107.7	.08	1.1	113.6	.05	1.3	128.9	.07
02:00	.4	83.2	.04	.9	108.3	.05	1.4	126.2	.06
02:05	.5	301.1	.25	.4	2.8	.40	.4	122.6	.49
02:10	.8	276.5	.17	.8	297.6	.18	.5	256.3	.24
02:15	.9	255.8	.27	.8	261.1	.28	.8	246.0	.32
02:20	.6	243.1	.27	.6	238.5	.29	.8	217.8	.37
02:25	.5	226.7	.25	.7	201.5	.21	.6	205.2	.18
02:30	.5	309.2	.11	.7	265.7	.14	1.0	246.5	.16
02:35	.9	274.0	.12	.9	274.1	.11	.8	264.7	.13
02:40	.9	289.0	.07	.6	293.0	.03	.6	280.3	-.01
02:45	.7	282.4	.09	.5	278.3	.10	.5	273.5	.08
02:50	.2	343.9	.08	.2	150.5	.06	.4	148.1	.09
02:55	.4	77.6	.05	.5	94.2	.07	.5	138.5	.08
03:00	.5	46.2	.01	.4	77.2	.03	.5	145.9	.04
03:05	.5	67.4	-.05	.6	79.2	-.09	.5	122.3	-.04
03:10	.8	96.4	.03	1.0	88.7	.04	.9	99.5	.04
03:15	1.0	69.2	.00	1.0	68.1	.04	1.0	88.2	.01
03:20	1.5	45.7	-.02	1.3	49.6	.02	1.1	65.0	.06
03:25	1.7	35.1	-.12	1.5	36.0	-.10	1.3	38.5	-.08
03:30	2.3	49.3	.04	2.5	49.4	.09	2.2	45.8	.07
03:35	1.9	56.5	-.08	2.1	56.8	.00	2.0	55.9	.02
03:40	1.8	59.6	-.01	1.8	58.4	.00	1.7	59.4	.03
03:45	1.1	53.6	.09	1.6	51.0	.15	1.4	54.1	.17
03:50	.8	38.0	.03	1.2	38.0	.04	1.5	45.8	.10
03:55	.5	61.3	.08	.9	61.6	.07	1.3	57.7	.10
04:00	.4	23.0	.05	.9	40.9	.04	1.1	44.8	.04
04:05	.8	322.9	-.02	1.0	351.1	-.03	1.3	14.4	.01
04:10	1.0	304.4	-.07	.9	323.8	-.07	.9	348.6	-.07

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.9	292.4	-.12	.8	301.8	-.15	.8	327.0	-.14
04:20	.8	276.8	-.05	.4	297.2	-.06	.4	336.5	-.04
04:25	.7	294.4	.02	.5	316.3	.00	.5	353.1	.03
04:30	.5	53.5	.61	.6	53.5	.65	.7	39.6	.63
04:35	.8	56.8	.88	1.0	56.7	.96	1.6	53.9	.92
04:40	.7	12.5	.23	.9	21.1	.26	1.4	39.9	.25
04:45	1.6	32.9	.19	1.5	41.2	.27	2.2	55.2	.25
04:50	1.7	38.2	.17	1.8	44.4	.27	2.5	49.0	.34
04:55	1.4	26.3	.04	1.8	32.3	.10	2.1	33.8	.20
05:00	1.7	355.4	.02	1.9	5.3	.03	2.4	17.5	.15
05:05	1.8	13.0	.04	2.2	18.8	.05	2.9	25.9	.07
05:10	1.7	18.2	-.12	2.1	22.5	-.08	2.7	26.3	-.05
05:15	1.4	5.7	-.22	1.7	12.7	-.11	2.1	25.9	.07
05:20	1.6	6.0	-.10	1.8	15.9	.06	2.2	23.0	.07
05:25	1.7	4.4	-.19	1.8	15.8	.12	2.1	9.3	.10
05:30	1.5	17.1	.02	1.9	29.4	.13	2.9	30.4	.10
05:35	1.5	18.6	.05	1.7	24.7	.11	1.8	19.5	.15
05:40	1.3	16.6	.05	1.7	19.7	.12	1.9	3.5	.10
05:45	1.3	20.0	.09	1.6	23.5	.02	1.9	33.9	.02
05:50	1.4	18.5	-.07	1.0	22.9	.13	1.5	34.9	.12
05:55	.9	40.0	-.04	.9	47.3	.24	1.6	41.7	.04
06:00	.8	45.8	.00	1.1	27.6	.03	1.3	31.5	.04
06:05	.3	111.7	.05	.6	36.7	.00	1.2	32.7	-.01
06:10	.6	28.9	.03	1.2	45.9	.03	1.7	38.7	.02
06:15	.6	17.3	.06	1.1	33.4	.03	1.5	33.9	.04
06:20	.6	1.8	.01	.7	11.4	-.01	1.1	16.2	.04
06:25	.7	247.1	.01	.9	2.8	-.20	1.2	22.2	.14
06:30	.9	317.7	-.13	.9	341.5	-.07	1.2	11.2	-.06
06:35	1.4	310.4	-.02	1.2	319.6	-.05	1.1	335.0	-.04
06:40	1.6	327.2	-.08	1.5	339.2	-.09	1.5	352.3	-.06
06:45	1.8	337.8	-.09	1.6	347.8	-.04	1.7	.2	.00
06:50	1.7	352.3	-.07	1.6	4.9	.00	1.6	15.9	.09
06:55	1.6	8.3	-.13	1.7	15.8	-.09	1.9	23.2	-.07
07:00	1.5	11.4	-.13	1.4	16.0	-.05	1.7	19.8	-.08
07:05	1.2	9.0	-.11	1.4	13.4	-.02	1.6	15.4	.03
07:10	1.2	15.3	.21	1.5	8.1	.24	1.8	1.6	.25
07:15	1.1	2.3	.01	1.4	358.9	.08	1.7	350.3	.12
07:20	1.3	6.0	-.05	1.7	357.5	-.05	1.8	334.1	-.02
07:25	1.5	348.0	-.10	1.7	336.1	-.09	2.0	324.5	-.05
07:30	1.7	343.9	-.08	2.0	329.0	-.10	2.3	317.5	-.07
07:35	2.0	336.2	.04	2.3	325.7	.03	2.8	319.8	.03
07:40	2.5	317.4	-.05	2.9	315.6	-.02	2.9	320.2	.02
07:45	2.3	326.8	-.08	2.8	329.6	-.07	2.8	324.2	-.06
07:50	1.5	335.4	-.08	2.0	335.9	-.08	2.2	338.1	-.12
07:55	1.2	349.1	-.18	1.6	342.5	-.15	1.8	342.1	-.12
08:00	1.0	355.6	.09	1.3	358.7	.00	1.7	7.0	.00
08:05	.9	350.7	-.16	.9	354.3	-.17	1.0	359.4	-.10
08:10	.8	48.3	-.10	.8	41.7	-.03	.7	49.1	-.06
08:15	.6	105.4	-.05	.5	79.4	.00	.4	51.7	.04
08:20	.4	351.4	-.14	.5	2.6	-.02	.6	5.7	.01
08:25	.6	356.9	-.05	.7	356.8	-.03	1.0	329.7	-.02
08:30	.5	37.4	-.21	.6	12.4	-.15	.7	29.5	-.14
08:35	.9	21.1	-.11	1.2	18.1	-.12	1.3	15.2	-.07
08:40	1.3	5.1	.04	1.3	356.3	.05	1.4	2.0	.07
08:45	1.3	348.5	-.03	1.3	349.1	-.08	1.4	356.4	-.10
08:50	1.5	341.8	-.14	1.4	343.5	-.14	1.3	348.2	-.10

	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	1.7	346.7	-.10	1.7	348.1	-.06	1.6	352.6	-.01
09:00	1.4	345.8	-.04	1.3	351.3	-.03	1.2	351.7	.00
09:05	1.3	352.0	-.16	1.3	355.7	-.13	1.1	.4	-.09
09:10	1.0	339.7	-.13	1.1	337.6	-.09	1.0	348.1	-.06
09:15	1.4	348.0	-.08	1.4	345.2	-.05	1.3	350.7	-.02
09:20	1.5	342.4	-.10	1.5	350.4	-.04	1.5	352.9	-.01
09:25	1.4	3.0	-.02	1.4	2.4	.05	1.5	6.8	.17
09:30	.6	354.1	-.33	.7	348.3	-.42	.7	339.5	-.50
09:35	.9	10.1	-.27	1.0	7.5	-.22	.8	8.8	-.07
09:40	.8	335.5	-.14	1.0	341.5	-.22	.9	339.6	-.34
09:45	1.2	310.3	-.03	1.5	312.9	-.11	1.4	319.7	-.24
09:50	1.1	336.4	-.30	1.1	334.6	-.36	1.3	335.5	-.50
09:55	1.0	34.5	-.39	.9	11.1	-.30	.9	359.2	-.21
10:00	.7	22.3	.22	.9	18.3	.24	1.0	17.2	.29
10:05	1.8	74.9	.08	1.8	66.5	.10	1.9	67.2	.12
10:10	2.0	86.1	.22	2.1	83.9	.17	2.0	79.1	.16
10:15	2.3	67.9	-.26	2.4	67.7	-.28	2.4	67.1	-.27
10:20	2.3	70.6	-.08	2.6	69.6	.17	2.7	70.4	.31
10:25	1.6	65.4	-.04	1.6	72.9	-.05	1.7	79.2	-.04
10:30	2.3	27.1	-.03	2.3	30.4	.02	2.3	32.0	.09
10:35	2.4	5.2	-.16	2.5	1.2	-.14	2.5	2.9	-.24
10:40	1.1	58.7	-.49	1.2	70.4	-.35	1.3	78.2	-.17
10:45	1.2	354.7	.06	1.2	1.7	.02	1.4	354.2	-.14
10:50	2.2	21.3	.09	2.4	21.9	.13	2.5	20.4	.11
10:55	2.7	12.6	-.16	2.7	13.1	-.21	2.7	10.8	-.27
11:00									
11:05	3.0	34.6	.01	3.0	33.3	.08	2.9	33.0	.07
11:10	2.6	19.2	-.73	2.8	17.4	-.67	2.8	15.0	-.68
11:15	2.1	35.1	.03	2.0	35.2	.04	2.0	35.5	-.01
11:20	1.6	11.7	-.13	1.6	11.7	-.07	1.7	10.0	-.13
11:25	2.5	34.8	-.20	2.4	29.0	-.22	2.4	27.7	-.30
11:30	1.9	7.2	-.44	1.9	5.5	-.52	1.9	9.6	-.77
11:35	2.3	56.8	-.67	2.4	65.1	-.66	2.5	66.3	-.71
11:40	3.7	40.4	-.36	3.8	42.2	-.18	3.8	41.4	-.17
11:45	3.4	36.2	.35	3.6	32.7	.45	3.6	31.8	.61
11:50	2.8	22.3	-.25	2.8	22.5	-.09	2.8	24.2	.08
11:55	2.8	39.2	-.32	3.2	41.6	-.30	3.4	40.5	-.20
12:00	2.6	43.1	.21	2.6	36.8	.16	2.5	36.2	.13
12:05	4.0	47.3	.17	4.2	48.6	.29	4.2	51.9	.39
12:10	3.2	54.1	-.06	3.2	54.5	.02	3.3	53.8	.08
12:15	4.7	55.6	-.05	4.8	54.7	.08	4.9	53.9	.12
12:20	4.1	44.6	.30	4.2	44.0	.46	4.1	43.2	.63
12:25	4.2	65.8	.09	4.2	65.1	.15	4.2	63.9	.21
12:30	2.6	47.7	-.46	2.6	47.0	-.56	2.6	46.7	-.63
12:35	4.5	68.8	-.27	5.0	69.3	-.27	5.2	69.3	-.25
12:40	5.2	60.7	.17	5.3	60.2	.25	5.3	57.3	.30
12:45	4.4	56.5	-.46	4.7	58.4	-.39	4.9	60.4	-.28
12:50	3.5	38.5	-.74	3.6	39.7	-.74	3.5	38.6	-.63
12:55	3.6	29.2	-.24	3.5	30.9	-.10	3.5	31.7	-.03
13:00	3.3	22.3	-.10	3.3	24.9	-.01	3.3	28.8	-.08
13:05	3.6	58.8	-.18	4.0	63.1	-.17	4.1	68.8	-.19
13:10	3.9	70.5	.05	4.3	70.4	.09	4.5	68.8	.15
13:15	4.1	55.2	-.44	4.4	55.0	-.39	4.4	54.3	-.30
13:20	4.4	52.4	.02	4.3	51.1	.19	4.2	49.5	.29
13:25	4.0	71.4	.03	4.0	72.2	.18	4.1	72.7	.30
13:30	3.8	78.8	.14	3.8	81.5	.20	4.0	85.1	.26

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.6	74.3	.13	3.8	73.0	.15	3.9	72.2	.20
13:40	3.1	61.8	-.07	3.1	55.6	.02	3.3	49.9	.04
13:45	3.1	44.4	-.11	3.3	38.9	-.11	3.5	41.7	-.03
13:50	2.3	357.5	.41	2.4	5.1	.60	2.3	3.8	.70
13:55	1.8	358.8	-.52	2.0	.9	-.51	2.1	6.5	-.45
14:00	3.5	15.1	.66	3.8	11.2	.83	4.2	11.7	.85
14:05	3.9	349.5	.15	4.0	349.9	.25	4.0	348.5	.29
14:10	3.0	1.7	.44	3.2	2.2	.55	3.2	3.3	.71
14:15	2.3	15.7	.65	2.5	10.7	.69	2.7	15.8	.73
14:20	4.1	43.7	-.06	4.1	47.1	.14	4.1	49.7	.33
14:25	3.5	40.1	.40	3.4	40.8	.55	3.3	38.2	.61
14:30	2.6	24.0	.83	2.5	20.9	1.10	2.4	18.6	1.26
14:35	1.2	332.7	-.19	1.1	349.6	-.02	1.1	16.3	.25
14:40	2.9	29.3	.50	3.2	32.4	.47	3.2	32.5	.39
14:45	2.5	21.3	.00	2.5	15.1	-.04	2.6	8.4	-.04
14:50	1.9	17.9	-.41	1.7	17.7	-.38	1.5	22.6	-.25
14:55	3.5	43.0	-.51	4.1	42.4	-.50	4.4	39.9	-.50
15:00	4.2	15.0	.05	4.2	16.6	.08	4.3	18.3	.14
15:05	2.4	358.9	.25	2.4	359.7	.11	2.4	2.7	.11
15:10	3.1	16.0	.25	3.3	13.3	.37	3.5	11.6	.39
15:15	2.9	15.5	.00	2.9	19.2	.02	2.9	24.2	.04
15:20	3.1	6.0	.04	3.1	9.5	-.12	3.0	9.2	-.36
15:25	3.4	35.8	-.87	3.8	32.4	-.81	3.9	34.6	-.72
15:30	4.2	37.3	-.14	4.4	37.7	-.06	4.4	36.5	-.03
15:35	4.1	33.8	-.43	4.3	38.5	-.37	4.5	41.1	-.42
15:40	5.2	51.5	.02	5.3	51.8	.11	5.4	52.3	.15
15:45	4.3	42.7	.19	4.6	40.5	.32	5.0	38.6	.34
15:50	2.7	343.9	-.17	2.7	342.0	-.27	2.7	345.6	-.30
15:55	4.0	20.7	.02	3.9	24.6	.07	3.6	27.5	.00
16:00	4.0	13.2	-.16	4.0	12.6	.01	4.2	12.3	.03
16:05	2.5	.4	-.06	2.9	353.1	-.08	3.1	350.6	-.10
16:10	3.4	24.1	.25	3.3	22.3	.29	3.2	18.5	.15
16:15	3.5	37.2	.03	3.6	35.8	.05	3.7	30.6	.01
16:20	2.6	40.5	-.67	2.8	30.5	-.71	3.2	19.5	-.83
16:25	4.1	16.9	-.37	4.4	16.5	-.30	4.5	15.2	-.27
16:30	5.3	15.8	.21	5.5	16.2	.30	5.5	17.8	.33
16:35	4.3	34.7	.12	4.2	33.7	.06	4.0	32.0	-.03
16:40	4.4	20.0	-.52	4.5	18.3	-.49	4.9	19.4	-.49
16:45	4.3	32.1	-.24	4.5	34.1	-.17	4.7	35.2	-.18
16:50	4.0	38.6	-.35	3.9	34.6	-.31	3.8	29.3	-.31
16:55	4.0	34.5	.20	4.1	35.4	.37	4.1	36.0	.50
17:00	3.1	9.0	-.41	3.0	13.6	-.43	3.1	16.3	-.56
17:05	3.2	21.5	-.52	3.4	27.6	-.62	3.7	31.3	-.74
17:10	2.7	46.9	-.32	3.1	49.2	-.28	3.5	47.2	-.34
17:15	3.1	48.4	-.11	3.3	47.1	-.07	3.5	46.6	-.06
17:20	3.5	39.6	-.37	3.9	38.2	-.26	4.3	39.8	-.26
17:25	3.7	51.3	-.18	4.0	50.6	-.12	4.2	50.3	-.08
17:30	4.0	48.3	-.01	4.1	47.8	.05	4.1	49.3	.08
17:35	2.7	56.4	-.16	2.9	55.7	-.12	3.0	51.0	-.16
17:40	2.8	63.4	-.30	2.9	66.5	-.31	3.0	69.6	-.33
17:45	3.5	59.3	.15	3.7	57.6	.23	3.9	58.2	.27
17:50	3.7	54.3	.00	4.0	54.4	.01	4.1	54.2	.04
17:55	3.7	54.7	-.08	3.8	55.9	-.05	4.0	55.7	.00
18:00	3.5	57.4	-.05	3.8	57.1	-.02	4.0	56.5	.00
18:05	3.5	52.5	-.08	3.8	52.5	.01	4.0	52.1	.02
18:10	4.1	47.6	-.05	4.2	45.8	.08	4.1	46.3	.15

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.3	36.9	-.15	3.8	38.2	-.15	3.9	36.9	-.13
18:20	4.1	34.1	-.17	4.1	34.1	-.11	4.2	35.3	-.10
18:25	4.0	62.2	-.25	4.2	57.3	-.17	4.7	52.8	-.15
18:30	4.5	50.7	-.21	4.7	47.9	-.14	4.9	47.1	-.07
18:35	4.5	52.0	-.11	4.7	55.3	-.06	4.9	56.2	-.02
18:40	4.2	42.1	-.01	4.5	44.2	.04	4.6	45.2	.14
18:45	4.1	55.6	-.14	4.5	55.6	-.12	4.4	54.0	.01
18:50	3.6	45.0	-.41	4.1	44.1	-.37	4.5	43.9	-.25
18:55	4.5	42.2	-.15	4.6	41.1	-.16	4.7	40.8	-.21
19:00	4.6	38.1	-.24	5.0	40.1	-.20	5.2	41.8	-.13
19:05	4.6	22.9	-.49	4.8	25.2	-.48	5.0	28.0	-.41
19:10	4.9	19.9	-.24	5.0	23.4	-.12	5.2	25.3	-.05
19:15	5.1	25.5	-.22	5.1	26.8	-.17	5.3	28.7	-.15
19:20	3.8	29.0	-.25	4.0	31.2	-.23	4.3	32.0	-.25
19:25	4.3	34.2	-.08	4.5	33.1	-.04	4.7	33.6	-.06
19:30	4.5	36.5	-.16	4.7	37.0	-.14	4.9	35.8	-.10
19:35	3.8	35.2	-.20	4.0	37.0	-.13	4.1	36.4	-.01
19:40	3.5	33.4	-.31	3.8	34.5	-.26	4.2	37.8	-.23
19:45	4.1	34.3	-.21	4.4	34.4	-.15	4.6	33.4	-.09
19:50	3.8	29.2	-.32	3.8	33.6	-.27	3.8	34.3	-.20
19:55	2.9	33.7	-.50	3.0	35.7	-.48	3.3	37.6	-.57
20:00	3.0	19.1	-.44	3.0	20.1	-.37	3.1	22.6	-.44
20:05	3.6	25.9	-.28	3.8	25.4	-.18	4.0	24.9	-.18
20:10	3.4	23.6	-.38	3.7	25.3	-.32	3.9	27.6	-.30
20:15	2.2	30.8	-.37	2.7	29.6	-.37	2.9	29.8	-.43
20:20	2.4	22.7	-.25	2.7	23.7	-.26	3.1	24.3	-.20
20:25	3.1	21.1	-.25	3.1	22.1	-.18	3.3	22.0	-.15
20:30	2.6	15.3	-.12	2.9	15.1	-.06	3.1	14.1	-.06
20:35	2.5	11.0	-.04	2.7	10.9	.00	3.0	12.2	.03
20:40	2.0	5.3	-.13	2.3	9.3	-.10	2.7	12.4	-.10
20:45	2.5	6.6	-.08	2.6	9.6	-.06	2.9	11.7	-.03
20:50	2.6	8.7	-.06	2.8	11.5	-.01	3.1	11.4	.02
20:55	2.4	8.4	-.06	2.5	13.0	-.03	2.7	12.8	-.01
21:00	1.8	17.8	.07	2.0	16.1	.12	2.4	12.0	.14
21:05	1.7	27.3	-.06	2.1	17.9	-.03	2.6	13.3	-.01
21:10	2.1	32.9	.01	2.3	23.5	.01	2.8	20.6	.03
21:15	2.0	26.7	-.02	2.3	20.4	.02	2.8	21.3	.06
21:20	2.0	18.6	-.03	2.7	20.1	.00	3.4	23.6	.02
21:25	2.0	20.5	-.07	2.7	23.0	-.03	3.5	24.4	-.02
21:30	1.8	13.6	-.06	2.4	20.7	-.04	3.4	25.8	-.03
21:35	2.0	12.8	-.11	2.7	22.9	-.08	3.5	27.0	-.08
21:40	2.1	17.9	-.04	2.7	23.9	-.01	3.5	28.2	-.02
21:45	2.5	32.1	.03	3.3	33.3	.02	4.1	32.2	.03
21:50	2.9	25.0	.00	3.6	24.9	.02	4.2	25.7	.04
21:55	2.7	25.2	-.06	3.4	24.5	-.03	3.9	24.7	.00
22:00	2.5	29.6	-.08	3.2	26.9	-.03	3.7	24.6	.00
22:05	2.2	36.6	-.07	3.0	32.9	-.02	3.6	30.6	-.01
22:10	2.2	31.9	-.06	3.0	28.4	-.05	3.5	26.3	-.03
22:15	2.1	29.5	-.05	3.1	25.5	-.04	3.4	22.8	-.03
22:20	2.3	29.3	-.01	3.0	25.9	.03	3.3	23.9	.04
22:25	2.1	19.6	-.01	2.9	19.4	.02	3.3	18.6	.03
22:30	2.4	12.6	-.05	2.9	14.3	.00	3.5	15.3	.02
22:35	2.5	9.9	-.11	3.1	10.6	-.04	3.9	13.1	-.01
22:40	2.4	3.4	-.09	2.9	5.9	-.06	3.7	10.1	-.04
22:45	2.5	5.5	-.11	2.9	5.9	-.06	3.7	10.9	-.03
22:50	2.6	2.4	-.05	3.3	6.6	-.02	4.1	13.4	-.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/3/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00									
00:05	1.6	177.4	.22	1.3	191.4	.28	1.6	247.2	.35
00:10	1.7	165.1	.16	1.1	178.5	.31	.6	153.4	.35
00:15	1.4	151.9	.14	.9	179.3	.17	.4	204.8	.20
00:20	.8	159.3	-.04	.4	121.8	.00	.5	2.2	-.04
00:25	.9	145.0	-.20	.5	165.0	-.17	.3	286.1	-.11
00:30	.8	94.8	.15	.6	76.4	.16	.6	351.7	.12
00:35	1.3	87.5	-.06	1.2	93.5	-.08			-.03
00:40	2.2	107.3	.31	1.9	102.0	.29	2.1	94.3	.34
00:45	2.6	109.1	.45	2.1	104.1	.39	2.1	97.7	.31
00:50	2.1	121.2	-.06	1.8	113.9	-.07	1.6	99.3	.07
00:55	2.7	131.7	-.16	2.4	130.8	-.11	2.7	123.6	-.02
01:00	2.6	135.8	-.28	2.5	136.3	-.18	2.1	135.4	-.14
01:05	2.4	142.9	.02	1.6	167.2	.06			.09
01:10	2.9	139.0	-.01	2.5	143.2	.01	2.5	139.4	.04
01:15	2.8	135.4	-.25	2.0	150.7	-.20	2.0	130.6	-.16
01:20	2.8	139.9	.03	3.1	132.6	.01			.00
01:25	2.7	136.4	.12	2.8	135.5	.08			.13
01:30	2.8	121.5	.14	2.4	128.3	.15			.04
01:35	2.0	129.2	.11	1.6	133.0	.08	1.3	125.4	.01
01:40	1.7	136.7	.11	2.3	131.9	.09	1.8	136.1	.04
01:45	1.7	134.0	.09	2.1	140.9	.12			.12
01:50			.20			.23			.25
01:55	2.1	123.6	.06			.04			.02
02:00			.12			.12			.20
02:05	1.1	114.2	.49	1.3	118.1	.54	2.1	115.0	.55
02:10	.6	204.1	.25	1.0	195.0	.31			.28
02:15	1.0	226.4	.36	1.2	165.2	.45	.5	183.6	.42
02:20	1.0	208.0	.37	1.1	182.0	.46			.43
02:25	.9	179.7	.19	1.0	158.2	.17			.17
02:30	1.1	225.3	.08	1.0	202.0	.05	1.1	140.4	.03
02:35	1.0	246.4	.13	.7	218.2	.13			.12
02:40	.5	251.1	-.05	.6	242.6	.00	.8	260.5	-.04
02:45	.5	240.5	.06	.7	226.3	.09			.13
02:50	.4	158.9	.09	.6	151.7	.13			.15
02:55	.3	173.6	.03			.00			-.03
03:00	.5	132.7	.01	.6	158.8	.04	.6	104.3	.04
03:05	.5	141.0	.04	.5	160.3	.05	.3	301.2	.02
03:10	1.0	120.1	.05	.8	128.0	.05	1.1	90.3	.04
03:15	1.1	102.5	.04	1.3	106.5	.03	1.2	91.0	.01
03:20	1.2	80.1	.12	1.1	90.7	.11	1.2	74.7	.14
03:25	1.4	51.0	-.06	1.4	60.2	-.08	1.5	67.4	-.06
03:30	2.3	48.0	.04	2.2	51.3	.04			.03
03:35	1.8	55.0	.04	1.9	59.6	.06			.06
03:40	1.6	62.2	.01	1.1	57.7	-.05	1.1	72.4	.00
03:45	1.2	59.6	.20	1.1	59.6	.18	1.1	69.9	.13
03:50	1.4	50.8	.10	1.4	60.1	.10	1.1	61.9	.06
03:55	1.5	60.7	.10	1.2	62.2	.11	1.3	74.6	.11
04:00	1.2	49.5	.05	1.2	55.0	.03	1.0	63.0	.00
04:05	1.4	27.0	.05	1.5	33.0	.05	1.4	34.5	.05
04:10	1.1	11.0	-.04	1.2	24.6	.01	1.2	18.4	.01

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	.9	352.0	-.14	1.0	357.1	-.11	1.1	358.5	-.10
04:20	.5	20.0	-.01	.8	32.5	.04	1.0	32.7	.11
04:25	.7	357.3	.09	.8	357.9	.14			.14
04:30	1.1	44.6	.77	1.4	43.4	.90	1.8	47.0	.92
04:35	1.9	56.1	.92	2.4	58.7	.99	3.1	63.3	.97
04:40	1.8	46.2	.30	2.0	47.0	.30	2.2	42.0	.31
04:45	3.0	53.1	.32	3.4	48.4	.32	3.5	45.9	.31
04:50	2.8	45.8	.33	3.1	43.9	.32	3.1	43.6	.36
04:55	2.5	38.7	.29	2.8	39.8	.26	2.8	40.1	.29
05:00	2.9	23.0	.12	3.1	25.4	.14	3.3	33.0	.16
05:05	3.1	27.8	.12	3.2	31.7	.15	3.4	35.2	.15
05:10	3.3	28.0	-.03	3.6	30.8	.02	3.9	31.0	.06
05:15	2.8	31.3	.00			.02			.01
05:20	3.0	23.6	.07			.09			.06
05:25			.03			.04			.07
05:30			.11			.15			.14
05:35	2.0	28.6	.14	2.3	40.1	.13	2.5	40.6	.11
05:40	1.8	337.6	.10	1.4	344.6	.08			.09
05:45	2.2	37.4	.04			.04			.00
05:50	2.0	39.1	.00			.01			.01
05:55	2.3	48.8	-.04			-.01			.03
06:00	2.1	43.7	.07	2.7	48.8	.10	3.1	44.8	.03
06:05			.00			-.03			-.05
06:10	2.2	42.0	-.03	3.9	60.4	-.02	3.1	46.1	-.02
06:15	1.9	32.5	.03	2.4	41.2	.03	3.0	42.5	.04
06:20	1.4	350.4	.04			.00			-.01
06:25			.02			-.02			-.02
06:30	1.8	25.0	-.13			-.07			-.01
06:35	1.1	4.6	-.03	1.4	17.8	-.02	2.2	22.3	-.06
06:40	1.7	.5	-.01	1.7	12.7	.04	2.0	20.5	.09
06:45	1.7	13.4	.01	1.9	21.8	.03	2.1	24.5	.01
06:50	1.7	17.8	.11	2.0	19.3	.09	2.1	21.3	.05
06:55	2.1	25.7	-.04	2.4	15.3	-.03	2.8	19.2	-.03
07:00	1.9	23.6	-.01	2.0	14.7	.00			-.02
07:05	1.8	15.6	.00	2.3	8.3	.00	2.6	5.0	.01
07:10	1.9	359.0	.23	1.9	352.4	.17	2.0	346.4	.15
07:15	1.8	348.6	.14	2.1	339.6	.14	2.0	354.2	.14
07:20	1.8	320.6	.01	1.9	320.5	.03	2.2	306.8	.06
07:25	2.1	317.3	.01	2.3	313.6	.02	2.3	312.6	.05
07:30	2.6	314.5	-.05	2.7	312.9	-.10	3.2	315.9	-.10
07:35	3.0	321.4	.04	2.9	327.2	.05	2.9	332.9	.05
07:40	2.7	328.0	.02	2.9	332.4	.03	2.8	333.0	.02
07:45	2.6	332.0	-.07	2.6	328.5	-.08	2.6	335.7	-.06
07:50	2.4	339.1	-.10	2.0	346.0	-.07	2.0	350.0	-.03
07:55	2.0	350.9	-.08	2.1	353.9	-.05	2.3	5.0	-.04
08:00	2.0	13.8	.03	2.1	11.6	.04	2.3	8.6	.02
08:05	1.2	350.3	-.16	1.7	349.4	-.02	1.8	350.4	.01
08:10	.8	34.6	-.03	.9	12.6	-.01	1.1	3.1	.03
08:15	.6	31.5	.06	.7	359.7	.10	1.0	356.8	.01
08:20	1.0	354.4	.01	1.4	350.5	.04	1.9	353.1	-.05
08:25	1.2	344.2	.02	1.6	358.6	-.02	1.9	6.9	-.03
08:30	.8	25.4	-.23	1.0	18.3	-.27	1.2	19.2	-.26
08:35	1.3	17.8	-.03	1.3	15.4	-.04	1.5	21.6	-.03
08:40	1.5	1.1	.05	1.6	6.9	.01	1.8	5.2	-.02
08:45	1.4	359.9	-.10	1.6	356.4	-.07	1.6	358.1	-.07
08:50	1.2	2.1	-.06	1.1	6.7	-.05	1.3	14.1	-.06

	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	1.6	358.4	.00	1.6	3.5	.00	1.6	8.7	.04
09:00	1.1	357.3	-.01	1.1	4.2	.01	1.1	22.2	.01
09:05	1.1	8.5	-.05	1.0	12.0	.01	1.1	13.0	.02
09:10	1.0	2.6	.00	1.1	3.2	.02	1.2	5.1	.02
09:15	1.3	351.6	-.04	1.4	3.2	-.04	1.3	9.1	-.01
09:20	1.4	354.0	-.01	1.4	355.3	.03	1.2	.8	.09
09:25	1.5	12.5	.20	1.5	16.0	.20	1.3	4.3	.23
09:30	.7	346.0	-.44	.7	358.5	-.31	.8	356.1	-.20
09:35	.8	6.7	-.02	.8	12.4	.02	.9	15.7	-.01
09:40	.7	9.4	-.40	.9	11.0	-.45	1.1	12.9	-.39
09:45	1.2	336.5	-.27	.9	359.2	-.27	.6	20.7	-.23
09:50	1.2	333.7	-.63	.9	323.2	-.69	.8	326.8	-.58
09:55	1.0	358.1	-.31	.9	2.3	-.38	.9	21.0	-.43
10:00	1.2	19.8	.25	1.3	19.5	.23	1.3	20.5	.22
10:05	1.8	70.9	.08	1.8	69.3	.01	1.8	70.7	.00
10:10	1.7	75.3	.07	1.6	70.2	.04	1.4	64.8	.02
10:15	2.4	65.2	-.28	2.4	64.2	-.32	2.5	63.8	-.33
10:20	2.7	74.7	.42	2.7	76.4	.56	2.8	75.3	.57
10:25	1.7	83.7	.02	1.7	87.4	.12	1.8	93.7	.14
10:30	2.3	36.6	.20	2.2	39.7	.29	2.2	40.9	.27
10:35	2.4	4.1	-.23	2.2	9.5	-.25	2.2	19.7	-.35
10:40	1.5	80.8	.01	1.5	68.0	.02	1.4	55.2	.01
10:45	1.6	344.6	-.15	1.6	343.4	.10	1.5	341.5	.16
10:50	2.5	19.8	-.01	2.5	21.6	-.13	2.6	20.7	-.19
10:55	2.5	10.4	-.33	2.4	10.6	-.48	2.5	10.1	-.53
11:00									
11:05	2.9	30.2	.09	3.0	27.8	.13	3.1	27.0	.26
11:10	2.8	12.8	-.74	2.7	17.0	-.74	2.6	24.7	-.77
11:15	2.2	33.3	-.02	2.4	34.5	-.02	2.4	35.4	-.04
11:20	1.8	6.6	-.19	2.0	11.4	-.21	2.0	13.5	-.20
11:25	2.5	22.0	-.29	2.5	12.6	-.36	2.6	6.1	-.40
11:30	1.9	15.1	-.86	1.9	31.1	-.85	2.1	43.4	-1.04
11:35	2.7	64.7	-.68	3.0	62.8	-.70	3.0	62.9	-.73
11:40	3.8	41.1	-.18	3.9	38.7	-.22	3.9	36.8	-.33
11:45	3.6	31.5	.68	3.6	30.4	.65	3.7	29.1	.71
11:50	2.9	21.9	.19	3.1	22.2	.33	3.3	22.9	.37
11:55	3.7	43.8	-.07	3.9	49.3	-.16	4.0	53.4	-.19
12:00	2.5	41.4	.04	2.7	44.4	-.01	2.9	43.4	-.03
12:05	4.4	52.6	.44	4.6	52.7	.48	4.6	52.3	.55
12:10	3.4	53.5	.16	3.4	54.3	.16	3.6	54.6	.13
12:15	5.0	53.9	.17	5.1	53.0	.28	5.2	51.7	.30
12:20	4.0	41.1	.74	3.9	39.8	.79	4.0	38.9	.75
12:25	4.1	61.5	.23	4.1	59.0	.28	4.1	57.1	.31
12:30	2.7	49.8	-.62	3.0	54.9	-.70	3.3	60.0	-.80
12:35	5.2	67.8	-.28	5.0	66.8	-.23	5.0	67.2	-.19
12:40	5.2	57.3	.21	5.2	56.6	.12	5.3	55.6	.06
12:45	5.0	61.1	-.18	5.1	60.6	-.08	5.3	60.9	-.04
12:50	3.6	38.2	-.47	3.8	40.3	-.33	4.0	43.8	-.20
12:55	3.4	33.1	.12	3.4	30.4	.24	3.5	27.8	.29
13:00	3.4	32.8	-.15	3.6	35.2	-.19	3.6	37.8	-.21
13:05	4.1	70.6	-.24	4.0	71.4	-.24	3.9	72.6	-.30
13:10	4.5	66.3	.15	4.6	66.2	.12	4.6	63.1	.14
13:15	4.3	52.6	-.29	4.3	50.1	-.31	4.4	52.7	-.36
13:20	4.3	49.6	.32	4.4	49.3	.33	4.3	47.2	.40
13:25	4.0	73.6	.36	4.1	72.3	.40	4.1	72.6	.44
13:30	4.2	87.1	.33	4.3	85.7	.40	4.3	83.2	.36

	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	4.1	71.7	.22	4.2	72.8	.24	4.3	73.2	.23
13:40	3.6	50.9	.00	3.7	54.0	.08	3.7	56.2	.15
13:45	3.9	41.9	-.04	3.9	42.0	-.02	3.9	40.7	-.04
13:50	2.4	1.6	.76	2.6	2.0	.82	2.6	3.3	.85
13:55	2.2	6.0	-.45	2.4	4.6	-.54	2.6	7.0	-.66
14:00	4.2	13.6	.92	4.1	15.4	.77	3.7	17.5	.61
14:05	3.9	344.3	.35	3.7	340.6	.34	3.7	339.2	.41
14:10	3.2	1.3	.79	3.2	356.9	.82	3.2	356.2	.95
14:15	2.5	18.9	.70	2.4	15.6	.60	2.4	17.2	.42
14:20	4.2	47.1	.35	4.1	46.6	.37	4.2	47.9	.39
14:25	3.3	38.3	.64	3.5	37.3	.58	3.6	35.3	.56
14:30	2.5	18.0	1.31	2.7	19.1	1.39	2.9	15.8	1.37
14:35	1.1	23.0	.53	1.3	37.7	.62	1.6	34.4	.65
14:40	3.3	33.5	.27	3.3	33.9	.07	3.2	33.6	-.16
14:45	3.0	2.6	-.03	3.4	357.7	.01	3.5	354.5	.24
14:50	1.8	40.9	-.10	2.2	49.0	.01	2.3	52.8	.03
14:55	4.8	39.6	-.54	5.0	38.8	-.48	5.0	37.3	-.56
15:00	4.2	19.2	.24	4.0	20.8	.37	4.0	19.0	.46
15:05	2.5	8.6	.19	2.7	10.9	.33	2.8	10.3	.31
15:10	3.5	9.8	.46	3.7	8.8	.50	3.7	6.9	.53
15:15	3.0	25.9	-.02	2.9	28.3	-.17	2.7	24.4	-.25
15:20	2.8	5.5	-.53	2.9	1.0	-.75	3.0	.9	-.99
15:25	3.9	37.8	-.58	3.9	36.6	-.52	4.1	36.5	-.53
15:30	4.6	33.9	.06	4.6	32.9	.18	4.8	32.3	.30
15:35	5.0	44.1	-.46	5.3	46.0	-.51	5.5	46.6	-.57
15:40	5.3	52.2	.18	5.3	52.2	.24	5.3	52.4	.31
15:45	5.3	35.8	.37	5.2	35.4	.42	5.3	34.0	.37
15:50	2.8	349.6	-.34	2.9	352.6	-.41	2.9	353.8	-.44
15:55	3.7	28.8	-.08	3.9	31.7	-.10	3.9	32.8	-.12
16:00	4.1	16.0	.20	4.1	15.4	.32	4.0	17.3	.44
16:05	3.3	349.9	-.01	3.4	347.6	.02	3.4	348.3	.01
16:10	3.2	15.3	-.12	3.4	13.1	-.41	3.5	13.1	-.52
16:15	3.9	29.2	-.21	3.7	31.6	-.45	3.5	29.7	-.59
16:20	3.4	15.5	-.82	3.6	14.7	-.72	3.8	15.5	-.71
16:25	4.6	15.7	-.20	4.9	15.5	-.16	5.0	16.0	-.13
16:30	5.4	20.5	.36	5.4	22.8	.37	5.4	22.7	.47
16:35	4.1	30.5	-.14	4.1	28.8	-.15	4.3	31.5	-.12
16:40	5.2	19.8	-.46	5.5	18.2	-.38	5.7	19.0	-.28
16:45	4.9	34.4	-.07	5.0	33.8	-.03	5.0	35.3	-.08
16:50	3.9	28.9	-.38	4.1	28.9	-.47	4.4	29.3	-.69
16:55	4.2	35.7	.52	4.3	33.1	.55	4.3	31.3	.58
17:00	3.2	18.2	-.59	3.5	21.3	-.64	3.7	22.1	-.68
17:05	3.9	31.1	-.89	3.9	30.9	-.83	4.1	31.1	-.82
17:10	3.7	46.8	-.42	3.8	49.6	-.41	3.7	50.1	-.37
17:15	3.7	45.7	-.02	3.9	45.1	-.01	4.0	45.5	.05
17:20	4.6	41.1	-.26	4.8	40.8	-.17	4.9	40.6	-.14
17:25	4.3	49.5	-.01	4.4	48.9	.01	4.5	48.1	.04
17:30	4.2	50.3	.06	4.3	50.6	.08	4.3	52.2	.12
17:35	3.2	47.8	-.18	3.3	46.3	-.24	3.4	45.9	-.30
17:40	3.2	72.6	-.37	3.3	70.3	-.45	3.3	70.0	-.51
17:45	4.2	58.2	.22	4.4	58.3	.18	4.5	58.1	.20
17:50	4.3	53.5	.08	4.4	52.2	.09	4.6	52.7	.09
17:55	4.1	55.8	.02	4.5	53.7	.05	4.7	53.1	.03
18:00	4.2	55.5	-.04	4.3	55.6	.02	4.4	54.9	.02
18:05	4.2	52.1	.00	4.4	54.1	.00	4.6	54.2	-.05
18:10	4.0	46.7	.19	3.9	43.9	.24	3.9	43.3	.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
18:15	4.2	39.9	-.07	4.4	39.6	-.05	4.4	38.1	-.06
18:20	4.4	36.2	-.10	4.6	37.8	-.07	4.8	38.7	-.06
18:25	5.2	49.4	-.13	5.5	49.0	-.08	5.6	48.3	-.03
18:30	5.2	47.6	-.02	5.3	47.7	-.01	5.5	47.5	-.04
18:35	5.0	54.2	-.01	5.0	52.0	.00	5.2	51.0	.07
18:40	4.7	45.0	.19	4.7	44.7	.23	4.7	44.1	.24
18:45	4.4	53.3	.05	4.2	52.6	-.01	4.1	52.3	-.08
18:50	4.8	45.5	-.22	5.0	47.5	-.22	5.1	46.5	-.20
18:55	5.1	38.3	-.30	5.2	37.7	-.32	5.3	37.7	-.38
19:00	5.3	40.7	-.04	5.3	40.0	-.04	5.4	38.8	-.03
19:05	5.1	30.8	-.30	5.2	31.7	-.29	5.3	31.5	-.37
19:10	5.3	25.1	.05	5.4	26.3	.04	5.8	27.4	-.02
19:15	5.6	29.9	-.09	6.0	30.7	-.04	6.1	31.1	-.02
19:20	4.8	33.0	-.29	5.2	35.5	-.30	5.6	37.5	-.33
19:25	4.7	34.2	-.09	4.7	35.5	-.13	4.8	34.4	-.24
19:30	5.0	34.9	-.05	5.1	36.3	.00	5.3	37.1	-.02
19:35	4.3	38.3	-.05	4.5	39.3	-.16	4.8	39.9	-.22
19:40	4.6	38.3	-.19	4.9	38.2	-.15	5.1	36.8	-.12
19:45	4.8	32.8	.04	5.0	31.6	.07	4.9	31.1	.04
19:50	3.9	35.1	-.22	4.0	35.3	-.23	4.0	38.6	-.18
19:55	3.3	35.3	-.61	3.3	36.9	-.55	3.4	37.2	-.46
20:00	3.4	25.2	-.47	3.5	26.7	-.49	3.7	25.6	-.47
20:05	4.2	24.6	-.17	4.4	23.5	-.11	4.5	23.1	-.08
20:10	4.1	26.6	-.30	4.2	26.0	-.24	4.4	26.9	-.12
20:15	3.1	30.7	-.39	3.4	30.7	-.36	3.7	31.9	-.25
20:20	3.5	22.2	-.18	3.8	22.5	-.15	4.0	24.2	-.12
20:25	3.6	22.0	-.11	3.9	21.8	-.05	4.3	21.8	-.06
20:30	3.5	13.7	-.07	3.7	14.3	-.07	4.0	13.9	-.06
20:35	3.3	13.8	.03	3.6	15.2	.02	3.9	15.4	.04
20:40	3.1	11.7	-.08	3.5	13.0	.01	3.8	13.5	-.04
20:45	3.3	10.5	-.05	3.6	8.9	-.07	3.9	8.7	-.06
20:50	3.4	11.0	.02	3.8	10.9	.00	4.0	10.8	-.01
20:55	2.9	12.5	.00	3.2	13.4	.00	3.6	12.4	.00
21:00	2.8	11.4	.16	3.3	14.5	.15	3.7	16.7	.13
21:05	3.2	16.4	-.02	3.6	20.9	-.01	3.9	21.6	-.01
21:10	3.5	22.8	.00	4.0	24.3	.03	4.5	24.1	.01
21:15	3.4	24.6	.06	4.0	26.4	.05	4.7	27.2	.04
21:20	4.3	23.1	.02	4.8	22.6	.04	5.2	22.2	.03
21:25	4.5	25.1	.00	5.1	25.7	.00	5.5	25.6	-.02
21:30	4.2	26.9	-.05	4.8	26.1	-.04	5.5	25.5	-.06
21:35	4.3	27.3	-.10	4.9	26.9	-.10	5.6	27.2	-.11
21:40	4.3	28.5	-.05	4.9	29.3	-.06	5.6	28.3	-.08
21:45	4.7	31.9	.02	5.3	31.1	.04	5.8	29.1	.03
21:50	4.9	24.7	.02	5.5	22.0	.03	5.8	19.6	.01
21:55	4.5	23.4	.00	5.1	21.1	.00	5.6	18.9	-.02
22:00	4.4	22.4	.01	5.1	20.0	-.03	5.7	18.2	-.03
22:05	4.1	27.7	.01	4.8	25.2	.00	5.5	24.0	.00
22:10	4.1	24.1	-.02	4.9	23.3	-.06	5.6	22.4	-.06
22:15	3.8	21.7	-.02	4.5	21.4	-.05	5.1	22.3	-.08
22:20	3.9	20.6	.04	4.3	20.0	.04	4.8	22.1	.00
22:25	3.9	17.6	.05	4.5	18.8	.07	4.9	20.8	.06
22:30	4.3	16.9	.04	4.9	17.8	.06	5.1	17.8	.04
22:35	4.7	15.0	-.01	5.0	17.5	.00	5.2	17.4	-.03
22:40	4.4	15.6	-.04	4.8	18.2	-.02	5.1	17.6	-.03
22:45	4.6	15.6	-.02	5.4	16.2	-.02	5.8	16.8	-.03
22:50	4.8	16.4	-.03	5.4	16.9	-.05	5.9	17.9	-.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/3/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00									
00:05	.9	283.9	.40					.43	
00:10	1.1	79.4	.28					.26	
00:15	.5	342.2	.17	1.0	310.7			.19	
00:20	1.1	323.3	-.07	.8	326.9			-.10	
00:25	.8	321.1	-.04					-.01	
00:30	.9	25.5	-.05	2.0	335.5	2.6	332.2	-.14	
00:35			-.02					-.07	
00:40	1.8	90.0	.50	1.7	83.3	1.4	72.9	.55	
00:45	1.6	95.3	.28	1.7	89.5	1.8	82.2	.28	2.6
00:50	.8	95.7	.12	1.2	68.9			.16	
00:55			.07					.07	
01:00			-.20					-.27	.5
01:05			.10					.10	
01:10			.01					.01	
01:15			-.11					-.05	
01:20			.01					-.08	
01:25			.22					.17	
01:30			.02	1.7	106.4			.00	
01:35			.00					-.02	
01:40	1.7	122.8	.01	2.0	109.0	.7	118.0	-.01	.6
01:45			.16					.10	
01:50			.25					.17	
01:55			-.02					-.07	
02:00			.17					.19	
02:05			.70					.60	
02:10			.42					.37	
02:15	1.1	149.6	.50					.43	
02:20			.47					.40	
02:25			.20					.23	
02:30			-.03					-.03	
02:35			.06					.22	
02:40			-.03	.8	277.0			.00	
02:45			.17					.12	
02:50			.17					.18	
02:55			-.06					-.09	
03:00	.3	6.7	-.02					-.05	
03:05	.5	350.6	.04	.7	346.2	1.4	318.0	.03	
03:10	.5	4.2	.06					.08	
03:15	.9	60.9	-.04	1.3	49.4	1.4	54.6	-.09	
03:20	1.4	61.1	.15	1.4	41.3			.15	
03:25	2.7	71.5	-.07					-.08	
03:30			.03					.04	
03:35			.03					.01	
03:40	.5	43.1	-.01					-.09	
03:45	.8	74.5	.11	1.7	82.0			.14	
03:50	1.2	69.4	.05	2.2	74.4			.12	
03:55	1.4	75.6	.10	1.9	64.5			.15	
04:00	1.2	71.0	-.02					-.05	
04:05	1.4	39.1	.00					.00	
04:10	1.4	14.3	.03					.01	

	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	.9	354.4	-.10	1.0	20.1	.7	26.5	-.16	1.2
04:20	.9	340.1	.06					.06	
04:25	1.6	36.4	.07	2.1	51.0			.04	
04:30	1.8	42.4	.86	2.2	51.9	1.3	27.7	.80	
04:35	4.3	69.7	.91					.92	
04:40	3.0	49.6	.34	2.7	33.1	3.7	47.1	.31	
04:45	4.0	44.2	.37	3.3	34.6	3.5	38.6	.40	
04:50	3.3	41.6	.32	3.6	41.2			.28	
04:55	3.0	40.9	.24	3.3	39.4	3.8	43.2	.23	4.3
05:00	3.7	34.2	.12	3.8	40.0			.24	
05:05	3.9	39.2	.18	4.4	42.5			.17	
05:10	4.3	35.3	.07					.07	
05:15			.04					.01	
05:20			.05					.06	
05:25			.01					-.01	
05:30			.13					.11	
05:35	2.5	44.9	.10					.12	
05:40			.10					.08	
05:45			.01					.00	
05:50			-.10					-.17	
05:55			.08					.02	
06:00	3.2	38.4	.00	4.5	51.1			.00	
06:05			-.05					-.04	
06:10	3.6	42.3	-.01					-.01	
06:15	3.9	43.7	.04	3.4	6.1			.01	
06:20			-.02					-.04	
06:25			-.03					.05	
06:30			.01					-.02	
06:35	3.0	29.5	-.10	3.5	35.6	3.5	26.6	-.03	4.1
06:40	2.4	26.4	.11	2.6	25.5	3.1	29.4	.10	
06:45	2.5	24.6	.02	2.6	18.8			-.03	
06:50	2.3	20.2	.03	2.5	19.8	3.3	22.0	.07	2.9
06:55	2.7	17.8	-.03	2.8	20.4			-.03	
07:00			-.04					-.03	
07:05			.04					.05	
07:10	2.3	351.0	.08					.05	
07:15	1.7	2.8	.13					.16	
07:20	2.4	304.6	.04	2.3	311.8	3.5	293.7	.02	
07:25	2.2	315.1	.05	1.9	329.1			.04	
07:30	3.1	320.7	-.10	2.8	327.1	2.6	330.7	-.04	
07:35	3.3	326.4	.06	3.7	317.2			.07	
07:40	2.9	338.0	.06	3.2	333.7	3.7	339.9	.01	
07:45			-.10			3.8	340.4	-.12	
07:50	2.1	349.4	-.02					.00	
07:55			-.02	2.7	339.5			-.04	
08:00	2.5	.8	.00	2.8	4.5	3.4	1.2	.01	
08:05	2.1	353.7	-.04	2.6	354.0	2.8	356.4	-.04	2.9
08:10	1.6	5.8	-.02	2.2	8.9	2.8	11.4	-.04	
08:15	1.4	352.3	.00	1.6	350.8	2.1	350.0	.13	2.4
08:20	2.3	354.6	-.04	2.2	349.7	2.6	346.9	.09	2.9
08:25	2.2	11.1	-.02	2.8	12.7	3.0	9.6	-.02	3.0
08:30	1.8	354.8	-.14	2.1	355.2	2.7	359.4	-.10	3.0
08:35	1.8	21.1	.01	1.8	21.7	1.5	9.6	.04	1.8
08:40	1.9	14.4	-.05	1.9	359.7	2.0	351.8	-.08	2.3
08:45	1.7	2.4	-.06	1.6	14.6	1.8	9.7	-.03	2.1
08:50	1.4	13.2	-.02	1.7	19.7	2.2	24.3	.03	2.2

	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	1.7	18.7	.04	1.7	25.9	1.8	33.8	.01	1.8
09:00	1.2	31.2	.00	1.4	44.2	1.3	45.0	.01	1.7
09:05	1.2	11.4	.03	1.4	18.2	1.7	22.4	.02	1.8
09:10	1.1	15.4	-.02	1.1	16.4	1.3	25.9	-.05	1.3
09:15	1.3	10.6	-.01	1.4	354.0	1.6	19.8	-.01	1.3
09:20	1.2	17.0	.07	1.5	29.4	1.6	23.6	.06	1.2
09:25	1.4	16.4	.24	1.3	4.1	1.3	10.8	.24	1.3
09:30	.8	16.3	-.11	.9	17.9	.9	26.5	-.07	1.4
09:35	1.5	40.5	-.07	1.5	23.8			-.08	
09:40	1.1	21.3	-.29	1.1	31.1	1.6	34.2	-.25	1.7
09:45	.7	54.8	-.20	.9	57.5	1.1	65.7	-.16	1.7
09:50	.6	351.8	-.47	.6	18.6	.8	65.8	-.34	.9
09:55	.8	38.3	-.63	.8	64.1	.9	78.9	-.75	1.1
10:00	1.4	21.1	.21	1.5	17.7	1.6	16.5	.27	1.7
10:05	1.6	68.8	.08	1.4	60.9	1.1	51.4	.03	1.0
10:10	1.5	66.1	.00	1.5	58.9	1.6	49.1	-.03	1.6
10:15	2.6	63.4	-.40	2.7	63.2	2.7	53.0	-.41	2.6
10:20	2.8	73.7	.53	2.8	70.0	3.0	68.9	.52	2.9
10:25	1.9	96.9	.08	1.9	100.7	2.0	97.6	.12	1.9
10:30	2.3	40.8	.25	2.5	42.9	2.7	42.8	.23	2.8
10:35	2.4	29.9	-.31	2.6	34.7	2.7	33.9	-.32	2.6
10:40	1.3	49.1	.07	1.3	44.7	1.5	44.3	.20	1.5
10:45	1.4	341.5	.11	1.4	354.7	1.4	5.4	.03	1.4
10:50	2.7	18.2	-.23	2.9	18.6	2.8	17.2	-.25	2.7
10:55	2.5	7.6	-.47	2.5	3.6	2.5	1.6	-.48	2.6
11:00									
11:05	3.2	28.0	.34	3.4	30.2	3.5	30.6	.37	3.4
11:10	2.5	27.2	-.86	2.6	31.4	2.6	31.3	-.94	2.7
11:15	2.4	33.4	-.11	2.3	36.8	2.4	41.0	-.20	2.4
11:20	2.0	10.7	-.30	2.0	6.3	2.0	5.8	-.35	2.1
11:25	2.8	3.5	-.45	2.8	1.4	2.8	357.9	-.54	2.8
11:30	2.4	57.0	-1.31	2.7	66.5	2.9	68.3	-1.53	2.9
11:35	3.2	62.6	-.71	3.4	62.5	3.5	63.2	-.64	3.8
11:40	4.1	35.6	-.42	4.1	34.8	4.3	35.1	-.39	4.4
11:45	3.7	27.9	.73	3.7	28.8	3.7	27.9	.79	3.7
11:50	3.3	22.9	.46	3.2	27.8	3.1	26.3	.42	3.1
11:55	4.1	56.3	-.22	4.2	56.0	4.2	55.1	-.21	4.1
12:00	3.0	44.1	-.08	3.1	43.9	3.2	42.6	-.12	3.3
12:05	4.7	50.8	.53	4.8	48.2	4.7	47.6	.50	4.7
12:10	3.7	55.4	.10	3.7	56.6	3.8	60.0	.04	3.9
12:15	5.2	51.0	.36	5.2	51.2	5.2	49.5	.38	5.2
12:20	4.0	37.0	.80	4.0	34.4	4.0	34.8	.85	3.9
12:25	4.1	57.8	.32	4.2	57.3	4.1	58.1	.23	3.9
12:30	3.6	65.8	-.93	3.8	69.1	3.9	69.9	-1.05	4.1
12:35	4.9	67.9	-.18	5.0	69.4	5.1	69.2	-.21	5.2
12:40	5.4	56.4	.04	5.3	56.7	5.4	56.4	.04	5.2
12:45	5.5	60.7	-.08	5.4	61.9	5.4	63.3	-.08	5.5
12:50	4.2	47.0	.05	4.2	47.8	4.1	46.5	.25	4.2
12:55	3.6	30.8	.31	3.8	33.4	3.8	36.1	.42	3.7
13:00	3.8	42.2	-.25	3.8	45.4	4.0	45.0	-.37	4.1
13:05	3.8	73.6	-.39	4.1	72.1	4.3	73.5	-.46	4.2
13:10	4.6	59.0	.19	4.5	55.3	4.4	53.0	.26	4.3
13:15	4.6	54.1	-.43	4.4	51.2	4.2	49.1	-.45	4.3
13:20	4.2	44.6	.37	4.3	41.8	4.4	39.5	.42	4.6
13:25	4.0	71.0	.44	3.9	68.9	3.7	64.1	.39	3.7
13:30	4.3	80.4	.21	4.3	75.8	4.6	72.3	.17	4.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	4.2	73.9	.19	4.0	74.6	4.0	73.7	.07	3.8
13:40	3.7	55.9	.19	4.0	60.3	3.9	61.9	.15	4.2
13:45	3.9	39.6	-.12	3.7	35.9	3.6	35.9	-.09	3.6
13:50	2.6	3.3	.84	2.7	4.1	3.0	6.6	.86	3.1
13:55	2.7	6.5	-.69	2.9	3.8	3.0	3.4	-.74	3.4
14:00	3.2	19.7	.54	3.0	11.2	3.2	9.1	.51	3.3
14:05	3.7	335.0	.49	3.7	331.5	3.8	330.3	.59	4.0
14:10	3.2	357.3	.98	3.2	357.7	3.1	356.5	.86	3.1
14:15	2.3	21.6	.38	2.3	22.8	2.2	22.8	.34	2.0
14:20	4.4	48.0	.33	4.5	43.1	4.7	39.6	.20	4.9
14:25	3.7	34.2	.53	3.7	35.0	3.7	32.5	.55	3.6
14:30	2.7	14.3	1.39	2.5	12.0	2.4	13.5	1.31	2.5
14:35	1.8	28.1	.67	1.9	40.3	2.0	41.7	.71	1.8
14:40	3.2	34.0	-.34	2.9	34.8	3.1	36.7	-.53	3.5
14:45	3.6	353.5	.36	3.5	355.8	3.5	.1	.41	3.1
14:50	2.2	53.4	-.05	2.1	52.1	2.1	45.0	-.21	2.6
14:55	5.0	36.0	-.57	4.7	35.6	4.6	37.9	-.64	4.9
15:00	3.9	18.2	.53	4.0	19.4	4.2	26.2	.56	4.0
15:05	2.8	9.2	.29	3.1	9.8	3.4	12.8	.30	3.2
15:10	3.9	6.3	.50	4.1	6.7	4.4	9.8	.56	4.9
15:15	2.7	15.5	-.25	2.9	9.2	2.8	9.0	-.29	3.9
15:20	3.2	5.3	-1.03	3.5	6.6	3.4	.6	-1.13	4.0
15:25	4.4	34.3	-.52	4.2	35.2	4.2	36.3	-.33	3.9
15:30	4.8	30.9	.40	4.6	32.1	4.6	33.3	.41	4.7
15:35	5.7	47.6	-.54	5.6	47.8	5.6	48.7	-.56	5.8
15:40	5.3	52.7	.41	5.1	53.4	5.0	54.6	.47	4.4
15:45	5.5	32.4	.28	5.6	33.0	5.5	32.7	.23	4.9
15:50	2.8	1.3	-.46	2.8	3.4	2.7	3.7	-.46	2.8
15:55	3.8	33.5	-.09	4.0	33.9	4.0	36.1	-.10	3.9
16:00	4.2	22.5	.51	4.3	26.2	4.5	29.2	.53	4.2
16:05	3.3	348.4	.01	3.4	346.5	3.3	347.0	-.02	3.2
16:10	3.4	10.5	-.64	3.5	12.6	3.3	14.7	-.74	3.4
16:15	3.4	29.6	-.53	3.4	30.4	3.2	25.6	-.58	3.0
16:20	3.9	18.1	-.67	4.3	17.6	4.1	17.8	-.73	4.2
16:25	4.9	14.8	-.06	5.0	15.4	4.9	17.5	.07	5.9
16:30	5.4	25.3	.54	5.5	28.4	5.5	29.7	.70	5.3
16:35	4.5	32.4	-.23	4.8	32.6	5.0	41.2	-.33	4.7
16:40	6.1	19.3	-.23	6.3	19.4	6.1	18.0	-.21	6.9
16:45	4.9	36.9	-.20	4.8	37.7	4.7	38.6	-.31	4.8
16:50	4.4	29.6	-.72	4.3	28.6	4.7	29.7	-.74	4.1
16:55	4.1	30.8	.54	4.2	30.2	4.2	32.7	.58	4.2
17:00	3.9	23.0	-.74	3.9	22.6	4.1	21.9	-.81	4.1
17:05	4.2	30.8	-.73	4.3	31.9	4.1	30.8	-.63	4.4
17:10	3.8	50.5	-.34	4.0	50.5	4.1	51.8	-.20	3.9
17:15	4.1	46.2	.05	4.1	45.7	4.0	44.1	.03	4.3
17:20	5.0	40.7	-.10	5.0	40.8	5.0	40.6	-.08	5.3
17:25	4.6	47.2	.15	4.8	47.5	4.9	47.8	.12	5.0
17:30	4.4	52.8	.12	4.4	54.2	4.4	54.2	.16	4.6
17:35	3.4	45.4	-.38	3.3	44.1	3.4	43.4	-.43	3.7
17:40	3.1	66.8	-.64	3.0	60.8	3.3	56.8	-.65	3.3
17:45	4.5	57.1	.17	4.4	57.1	4.6	58.1	.12	4.7
17:50	4.8	54.0	.14	4.8	54.3	4.8	55.0	.16	5.0
17:55	4.8	52.5	-.01	5.0	51.6	4.9	50.0	-.03	5.3
18:00	4.5	54.2	.05	4.5	53.9	4.5	53.9	.09	4.8
18:05	4.7	54.2	.02	4.7	54.8	4.5	54.7	.00	4.8
18:10	3.8	41.6	.28	3.7	42.5	3.8	41.9	.31	3.7

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	4.5	37.7	-.14	4.6	37.6	4.8	39.9	-.25	5.1
18:20	5.0	36.8	-.03	5.0	37.0	5.0	36.0	-.06	5.4
18:25	5.6	47.6	.01	5.6	47.6	5.7	47.9	.07	5.8
18:30	5.6	47.4	.00	5.6	46.4	5.6	46.8	.02	5.9
18:35	5.4	48.4	.09	5.4	46.4	5.4	44.5	.12	5.1
18:40	4.7	42.1	.31	4.8	44.4	4.7	42.1	.38	4.8
18:45	4.1	54.6	-.12	4.2	56.7	4.2	58.6	-.25	4.4
18:50	5.2	46.3	-.17	5.2	45.9	5.2	44.8	-.12	5.5
18:55	5.4	38.0	-.34	5.4	37.9	5.5	37.0	-.35	5.4
19:00	5.6	37.8	-.13	5.8	39.8	6.0	39.8	-.26	6.2
19:05	5.6	31.6	-.40	6.0	33.6	6.3	34.6	-.43	6.4
19:10	6.1	28.5	-.09	6.4	29.2	6.5	29.0	-.06	6.9
19:15	6.3	31.7	-.04	6.6	32.8	6.7	33.6	-.01	7.0
19:20	5.8	38.0	-.33	6.2	37.8	6.6	38.2	-.31	6.8
19:25	5.3	36.1	-.22	5.8	35.9	6.1	37.0	-.25	6.5
19:30	5.8	37.7	.00	6.2	37.3	6.5	37.9	-.06	6.6
19:35	5.1	39.5	-.24	5.4	39.3	5.7	39.6	-.13	5.8
19:40	5.4	36.5	-.04	5.5	35.5	5.7	37.4	.02	6.1
19:45	5.0	30.9	-.04	5.1	31.1	5.2	32.1	-.13	5.4
19:50	4.1	38.1	-.13	4.2	37.1	4.6	36.1	-.12	5.1
19:55	3.8	35.2	-.43	4.3	34.3	4.7	34.0	-.35	4.9
20:00	3.8	26.6	-.39	4.0	30.3	4.3	32.3	-.27	4.5
20:05	4.7	25.2	-.08	4.9	25.5	5.2	29.5	-.16	5.7
20:10	4.6	28.6	-.12	4.7	29.3	5.0	30.8	-.13	5.5
20:15	4.2	32.7	-.18	4.6	32.6	4.9	35.4	-.24	5.2
20:20	4.3	24.9	-.14	4.7	26.4	5.0	28.3	-.12	5.4
20:25	4.6	20.1	-.01	4.8	19.8	4.9	19.4	.11	4.8
20:30	4.2	14.5	-.07	4.4	15.4	4.6	16.9	-.02	4.7
20:35	4.1	15.4	.06	4.4	15.5	4.6	16.8	.06	4.5
20:40	4.2	13.7	-.06	4.3	12.5	4.5	11.3	-.10	4.5
20:45	4.1	9.5	-.05	4.3	10.1	4.4	13.3	.00	4.5
20:50	4.2	10.4	-.06	4.3	12.5	4.5	12.6	-.05	4.6
20:55	4.0	13.3	-.02	4.2	12.9	4.3	13.0	-.04	4.3
21:00	4.0	18.0	.09	4.1	17.9	4.2	18.4	.04	4.2
21:05	4.1	21.8	-.02	4.4	22.1	4.6	22.5	-.04	4.7
21:10	4.9	23.8	.00	5.2	22.8	5.4	23.5	.00	5.5
21:15	5.0	26.6	.04	5.1	25.2	5.2	24.5	.02	5.2
21:20	5.4	23.1	.05	5.6	23.4	5.7	23.3	.07	5.8
21:25	5.8	25.8	-.03	6.0	25.3	6.3	25.2	-.05	6.5
21:30	5.9	24.8	-.07	6.2	24.9	6.6	25.8	-.05	7.1
21:35	6.2	27.7	-.14	6.6	27.2	6.6	25.3	-.14	6.8
21:40	6.0	26.3	-.08	6.1	24.8	6.3	22.6	-.03	6.4
21:45	6.1	25.8	.00	6.3	23.4	6.6	22.2	-.03	6.7
21:50	5.9	18.3	.01	6.1	17.6	6.5	17.7	.01	6.7
21:55	6.1	17.7	.01	6.6	17.0	6.8	16.8	.02	7.0
22:00	6.2	18.3	-.04	6.5	18.6	6.7	18.7	-.07	6.8
22:05	6.1	23.1	-.01	6.4	22.5	6.5	21.8	-.01	6.5
22:10	5.9	22.2	-.08	6.0	21.0	6.2	21.2	-.07	6.2
22:15	5.6	23.5	-.08	5.9	23.6	6.0	23.0	-.06	6.0
22:20	5.3	24.1	-.04	5.6	23.5	5.7	22.9	-.03	5.7
22:25	5.2	21.0	.03	5.4	21.2	5.6	20.2	.00	5.7
22:30	5.2	17.9	.08	5.2	16.9	5.3	16.2	.01	5.3
22:35	5.2	17.2	-.01	5.1	17.0	5.2	16.8	.02	5.4
22:40	5.2	17.9	-.03	5.4	17.8	5.8	18.2	-.06	6.0
22:45	6.2	17.0	-.03	6.4	17.8	6.5	18.6	-.02	6.7
22:50	6.3	18.7	-.06	6.5	19.5	6.8	19.7	-.06	7.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/3/2022

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									
00:05		.30			.45			.34	
00:10		.30			.23			.33	
00:15		.18			.33			.27	
00:20		-.07			-.04			.01	
00:25		.09			.13			-.01	
00:30		-.14	3.7	322.0	-.31			-.21	
00:35		-.07			-.08			-.12	
00:40		.73			.78			.76	
00:45	78.4	.25			.25			.22	
00:50		.23			.11			.16	
00:55		.06			.10			.10	
01:00	212.3	-.24			-.30			-.17	
01:05		.13			.16			.18	
01:10		.09			.12			.19	
01:15		-.07			-.04			-.04	
01:20		-.06			-.07			-.10	
01:25		.17			.22			.19	
01:30		.15			.13			.09	
01:35		.07			-.04			.23	
01:40	196.2	-.07			-.12			-.20	
01:45		.09			.02			-.03	
01:50		-.05							
01:55		-.14			.00			-.09	
02:00		.06			.17			.00	
02:05		.52			.32			.36	
02:10		.12			.01			.06	
02:15		.35			.43			.28	
02:20		.25			.24			.46	
02:25		.13			.20			.15	
02:30		-.02			-.06			-.05	
02:35		.10			1.00				
02:40		.03			.06			.08	
02:45		.13			.17			.08	
02:50		.13			.06			.32	
02:55		-.06			-.08			-.19	
03:00		-.02			-.03			-.04	
03:05		-.04			-.07			-.05	
03:10		.02			.13			.12	
03:15		-.15			-.23			-.12	
03:20		.07			.11			.24	
03:25		.02			-.03			-.12	
03:30		.01			.04			.10	
03:35		.01			-.13			.00	
03:40		.07			.06			-.05	
03:45		.25			.19			.17	
03:50		.13			.26			.25	
03:55		.08			.06			.02	
04:00		-.01			.07			-.13	
04:05		-.05			-.07			-.17	
04:10		-.02			-.15			-.13	

	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	34.6	-22	1.4	35.2	-20	1.3	34.1	-15	
04:20		-.02			.00			-.05	
04:25		.04			-.02			-.11	
04:30		.77			.89			.93	
04:35		.91			1.12			.70	
04:40		.23			.15			.21	
04:45		.47			.67			.74	
04:50		.25			.39			.48	
04:55	43.1	.21			.25			.24	
05:00		.14			.14			.52	
05:05		.13			.11			.09	
05:10		.17			.15			-.47	
05:15		.01			-.16			-.24	
05:20		.00			.07			-.16	
05:25		-.13			-.27			.29	
05:30		.00			.08				
05:35		.05			.08			.04	
05:40		.12			.07			.10	
05:45		-.04			.02			.46	
05:50		-.20			.07			.61	
05:55									
06:00		.03			-.16			-.13	
06:05		-.14			-.07			-.03	
06:10		.06			.09			.02	
06:15		.01			.01			.13	
06:20		-.12			-.05			.09	
06:25		.01			.07			.15	
06:30		-.02			.00			-.53	
06:35	32.7	.13			-.04			.07	
06:40		.10			.05			.03	
06:45		-.09			-.03			-.11	
06:50	9.9	.02			.05			.04	
06:55		-.01			.10			.04	
07:00		.02			.03			.09	
07:05		.03			.01			.06	
07:10		.06			.11			.13	
07:15		-.04			.17			.24	
07:20		-.01			-.10			-.10	
07:25		.05			.04			.03	
07:30		-.01			.03			-.01	
07:35		.10			.12			.14	
07:40		.02			.04			.05	
07:45		-.17			-.16			-.16	
07:50		.02			-.01			-.08	
07:55		-.05			-.08			-.05	
08:00		.00			-.08			-.05	
08:05	359.9	-.08			-.15			-.19	
08:10		.04	3.4	17.6	.08	3.5	8.4	.15	18.1
08:15	355.2	.31	3.2	358.4	.26	3.4	1.3	.19	8.7
08:20	357.2	.13	3.0	2.7	.08			-.03	
08:25	19.5	.02			.05			-.01	
08:30	359.6	-.17	3.0	1.4	-.16	2.7	6.6	-.13	15.4
08:35	9.4	-.04			-.09			-.04	
08:40	330.8	.00	3.2	327.0	-.01			-.01	
08:45	19.4	.00			-.02			.02	
08:50	22.5	.06	2.3	28.6	.01	2.5	26.7	-.03	21.7

	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	32.8	-.03	1.9	32.4	.02	2.3	35.8	.01	29.2
09:00	34.7	-.07	2.1	33.5	-.01	2.6	35.9	-.03	32.8
09:05	25.4	.17	2.0	32.4	.24	2.1	32.5	.27	25.1
09:10	32.2	-.09	1.3	27.6	-.10	1.4	24.9	.00	24.5
09:15	353.0	-.05	1.1	4.7	-.03	1.4	19.0	-.02	14.0
09:20	349.9	.07			.03			.00	
09:25	2.9	.21	1.5	18.2	.14	1.6	29.4	.13	
09:30	45.0	-.02			.05	1.9	51.9	.08	
09:35		-.03			-.01			-.03	
09:40	35.4	-.16	1.7	43.8	-.16	2.7	66.5	-.14	10.1
09:45	75.0	-.03	1.5	70.5	-.02	1.4	56.8	-.06	74.0
09:50	90.4	-.17	1.0	91.2	-.14	1.0	92.3	-.12	88.0
09:55	81.4	-.61	1.3	68.6	-.66	1.4	54.3	-.58	47.7
10:00	24.9	.44	1.6	28.4	.48	1.6	32.6	.38	29.7
10:05	50.1	.04	1.0	51.6	.06	1.1	53.4	.09	49.0
10:10	45.5	-.11	1.5	44.7	-.13	1.6	45.1	-.17	44.3
10:15	46.4	-.34	2.5	41.6	-.38	2.5	35.0	-.50	38.2
10:20	67.2	.48	2.6	65.7	.48	2.4	66.1	.46	61.1
10:25	90.2	.06	1.8	83.9	.07	1.8	80.9	.06	75.1
10:30	44.7	.30	2.9	49.7	.44	3.0	51.0	.45	47.8
10:35	33.3	-.25	2.5	39.7	-.12	2.5	41.0	-.08	45.5
10:40	43.3	.19	1.7	39.5	.23	1.9	29.1	.21	28.8
10:45	21.4	-.03	1.6	23.2	-.19	1.5	26.9	-.31	32.8
10:50	16.3	-.35	2.7	12.6	-.43	2.6	8.1	-.39	3.5
10:55	1.2	-.47	2.6	.3	-.50	2.6	1.4	-.68	357.2
11:00									
11:05	28.8	.46	3.3	30.3	.43	3.3	28.7	.42	37.8
11:10	31.6	-.99	2.9	31.1	-1.01	3.0	34.5	-1.01	32.7
11:15	43.9	-.27	2.5	44.5	-.36	2.8	45.7	-.34	43.3
11:20	6.5	-.44	2.2	13.2	-.54	2.1	3.1	-.54	16.7
11:25	355.3	-.76	2.7	352.7	-.81	2.8	355.1	-.83	354.2
11:30	66.9	-1.68	3.2	63.0	-1.71	3.2	55.2	-1.78	55.1
11:35	63.4	-.46	3.9	63.8	-.48	4.3	65.4	-.38	70.7
11:40	34.3	-.40	4.4	36.3	-.37	4.7	38.3	-.35	36.2
11:45	27.2	.88	3.8	27.0	.91	3.9	28.3	.97	29.2
11:50	22.5	.48	3.3	21.5	.47	3.0	25.5	.32	26.0
11:55	54.7	-.24	4.5	56.4	-.35	5.1	60.0	-.47	62.5
12:00	49.5	-.16	3.3	54.5	-.08	3.6	56.2	.17	54.4
12:05	47.2	.59	5.0	47.7	.59	5.5	49.0	.60	47.5
12:10	63.5	-.10	3.9	66.0	-.13	4.4	67.2	-.21	62.2
12:15	50.1	.44	5.0	49.6	.30	4.7	49.9	.40	45.0
12:20	31.8	.80	3.8	33.9	.75	3.7	33.0	.88	34.4
12:25	57.4	.15	3.9	57.8	.29	4.0	55.8	.26	51.6
12:30	70.8	-1.22	3.8	73.2	-1.37	3.9	72.8	-1.77	72.2
12:35	68.7	-.24	5.0	67.4	-.29	4.7	63.8	-.41	69.3
12:40	55.6	.09	5.4	55.2	.06	5.5	54.9	.14	52.1
12:45	62.6	.06	5.4	59.7	-.06	5.3	60.1	.10	51.9
12:50	46.0	.45	4.3	46.5	.53	4.3	46.1	.61	43.4
12:55	39.6	.15	3.7	42.1	.15	3.6	48.2	.08	44.5
13:00	46.0	-.64	4.1	48.6	-.68	3.7	44.2	-.73	42.4
13:05	73.1	-.57	4.2	69.9	-.66	4.0	67.6	-.71	
13:10	52.7	.40	4.4	53.1	.51	3.8	54.7	.47	
13:15	45.6	-.50	4.3	37.5	-.59	4.4	35.5	-.49	34.3
13:20	36.3	.32	4.5	34.9	.45	4.3	27.5	.25	31.6
13:25	60.7	.43	4.0	54.9	.51	4.1	50.6	.42	49.2
13:30	69.8	.26	5.2	68.4	.32	3.8	68.2	.29	

	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	73.5	-28	4.1	77.3	-42	4.0	80.0	-38	75.9
13:40	64.0	.23	3.9	66.8	.43	4.7	73.3	.68	71.2
13:45	33.6	.01	3.3	31.1	-.03	3.7	42.1	-.40	43.6
13:50	16.7	.93	3.3	21.6	.94	3.9	22.4	.91	21.1
13:55	6.9	-.43	3.6	8.2	-.53	4.9	12.1	-.63	
14:00	11.2	.57	3.3	352.2	.42			.04	
14:05	332.0	.74	4.3	334.3	.58	4.5	342.4	.11	
14:10	.1	.88	2.6	1.1	1.03	2.1	356.4	.46	
14:15	14.3	.21	2.3	5.6	.04			-.08	
14:20	38.7	-.06	4.6	39.1	-.05	4.8	47.8	-.52	
14:25	32.8	.60	3.7	27.8	.62	4.1	44.1	1.00	
14:30	12.8	1.24	2.9	8.0	1.12			1.23	
14:35	34.1	.98	2.1	26.3	1.10	2.0	17.7	1.10	53.6
14:40	42.8	-.79	4.1	44.2	-.66			-.77	
14:45	10.5	.36			.43	1.9	13.3	.33	
14:50	50.5	-.31	2.1	41.2	-.53			-.41	
14:55	37.5	-.44	3.9	37.9	-.62			-.68	
15:00	23.3	.80			.96			1.02	
15:05	26.3	.23	3.2	33.1	.71			.52	
15:10	9.3	.53			.77			.75	
15:15	20.2	-.14	3.3	17.3	-.25			.44	
15:20	358.2	-1.31	3.9	17.9	-1.29			-.38	
15:25	31.0	-.55	4.0	37.8	-.08	4.4	24.1	-.43	
15:30	32.6	.13	5.0	34.4	.08	4.0	42.7	.14	
15:35	50.4	-.55	5.2	48.2	-.60	6.0	53.3	-.83	
15:40	55.6	.58			.43			.42	
15:45	30.8	.12			.01			-.56	
15:50	359.2	-.67	2.7	345.2	-.84	2.3	5.6	-.68	
15:55	35.8	-.13	3.5	10.6	.17			-1.25	
16:00	27.4	.43	3.2	18.9	.45			.66	
16:05	350.9	-.20	3.2	344.9	.01			.87	
16:10	5.8	-.92	2.4	22.5	-.87			-.52	
16:15	34.4	-.92	3.4	38.6	-.84			-.60	
16:20	18.1	-.94			-1.01			-.09	
16:25	12.0	.14	3.9	2.7	-.24			-.25	
16:30	29.2	1.07			1.29			1.37	
16:35	39.5	-.42	6.8	59.3	-.01			.46	
16:40	19.8	-.46	5.2	16.1	-.65			-.59	
16:45	34.5	-.38			-.43			.03	
16:50	33.7	-.56			-.53			-.54	
16:55	31.5	.57	4.4	27.8	.83			.32	
17:00	19.0	-.65	4.0	14.8	-.58			-.49	
17:05	25.6	-.44	5.0	24.0	-.28			-.19	
17:10	51.2	-.07	4.2	52.8	-.02			.02	
17:15	43.3	.01	4.7	47.3	.04			.05	
17:20	40.1	-.08	4.7	39.9	-.05	4.4	35.9	.00	
17:25	48.0	.25	6.3	46.8	.19			.12	
17:30	53.9	.15			.01			-.05	
17:35	43.7	-.38	4.3	42.8	-.57			-.57	
17:40	59.6	-.38	1.7	61.6	-.61			-1.01	
17:45	56.8	.28	3.5	44.2	-.16				
17:50	53.8	.18			.21			.11	
17:55	51.4	-.05			.45				
18:00	54.6	.07			.35			.03	
18:05	53.4	-.22	4.9	52.4	-.17			-.53	
18:10	42.2	.28	4.6	39.6	.71			-.42	

	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	41.8	-.07	5.1	46.9	-.16	3.8	44.3	.18	
18:20	38.8	-.04	5.3	36.7	-.06			.07	
18:25	48.4	.10	6.8	52.6	.16			-.12	
18:30	48.7	.09			.18			-.03	
18:35	42.5	.14			.44			-.05	
18:40	45.5	.38	4.1	41.4	.43			.95	
18:45	56.1	-.61	4.4	54.1	-.52	6.5	57.7	-.56	
18:50	45.6	-.14	5.1	43.5	-.23			-.13	
18:55	37.1	-.37	5.9	35.8	-.47			-.24	
19:00	39.2	-.35	6.0	38.1	-.39	4.9	36.7	-.67	
19:05	35.0	-.46	6.5	37.1	-.50	7.7	34.6	-.58	
19:10	31.3	-.06	6.5	28.8	-.07			-.27	
19:15	33.9	.07	7.6	37.2	.03	7.8	33.4	-.28	
19:20	39.4	-.24	7.1	41.6	-.35	6.3	35.4	-.21	
19:25	37.4	-.23	6.7	41.1	-.33			-.34	
19:30	40.1	-.11	6.7	38.8	-.25			-.32	
19:35	37.9	-.10	6.0	38.8	-.25	5.3	39.0	.19	42.4
19:40	36.7	.01	6.3	36.0	.17			-.19	
19:45	31.2	-.38	5.8	33.1	-.37	6.2	37.9	-.66	
19:50	35.2	-.10	5.3	36.0	-.24	5.6	25.1	.02	
19:55	34.3	-.27	5.1	34.2	-.18	5.4	32.8	-.02	
20:00	36.6	-.32	5.2	36.9	-.25			-.62	
20:05	30.4	-.22	5.6	31.7	-.53			-.45	
20:10	31.7	-.19	5.6	29.5	-.11	4.9	13.0	-.44	
20:15	35.1	-.23	5.4	36.5	-.28	6.3	34.3	-1.00	
20:20	29.6	-.03	5.6	29.6	-.10			.06	
20:25	21.3	.12	4.5	25.1	.12			.28	
20:30	19.3	-.01	5.1	19.2	-.16	5.1	6.0	-.01	
20:35	16.6	.04	5.0	17.6	-.01	5.3	9.6	.01	
20:40	12.8	-.19	4.9	15.0	-.25			.14	
20:45	12.8	.00	4.6	12.0	.13	4.5	9.4	.12	
20:50	14.2	-.02	4.7	13.7	-.03			-.03	
20:55	14.4	-.03	4.5	16.4	-.03	4.3	13.3	-.06	
21:00	19.6	.01	4.4	20.5	.01			-.05	
21:05	21.5	-.04	5.0	19.8	.11	5.0	17.0	.13	
21:10	23.9	-.07	5.5	24.9	.05	5.9	26.0	-.11	
21:15	23.7	.09	5.3	23.8	.00	5.5	24.1	.09	25.3
21:20	24.5	.11	6.0	25.1	-.01	6.3	25.9	.00	26.3
21:25	24.9	-.05	6.7	24.4	-.09	6.9	25.3	-.11	29.7
21:30	25.7	-.14	7.4	25.5	-.19	7.4	26.3	-.07	21.8
21:35	24.2	-.08	6.9	23.4	-.11	7.3	26.2	-.01	27.1
21:40	22.8	-.01	6.6	23.5	-.03	6.6	21.9	-.10	23.2
21:45	20.8	.00	6.8	19.4	-.04	6.9	22.6	-.10	21.4
21:50	17.1	.03	6.9	16.4	-.02	6.9	17.0	-.11	15.4
21:55	15.6	.07	7.0	16.1	.02	7.1	17.9	.07	16.0
22:00	20.2	-.03	6.9	20.0	.00	7.1	21.7	-.10	18.7
22:05	22.1	-.03	6.7	22.3	.01	6.8	20.8	.17	24.8
22:10	20.3	-.14	6.4	21.0	-.08	6.3	20.1	-.06	19.0
22:15	21.3	-.07	6.1	20.6	-.05	6.3	22.5	-.03	13.5
22:20	21.9	-.06	5.8	21.4	-.02	5.8	20.3	-.06	14.7
22:25	20.4	-.02	5.7	21.7	-.04	5.6	25.2	.00	
22:30	16.0	-.02	5.2	16.5	-.08	5.5	14.9	.01	
22:35	17.3	-.01	5.7	16.2	-.03	6.0	17.1	.03	18.5
22:40	17.3	-.14	6.2	18.5	-.07	6.5	17.4	-.15	19.9
22:45	19.8	.07	6.8	19.2	.06	7.0	18.3	.11	20.2
22:50	20.4	-.09	7.3	20.8	-.21	7.5	21.4	.06	21.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/3/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40					3.3		
00:45					3.2		
00:50							
00:55							
01:00					2.8		
01:05					2.0		
01:10					2.8		
01:15					2.7		
01:20							
01:25							
01:30					2.4		
01:35					2.7		
01:40					2.4		
01:45					1.7		
01:50							
01:55					2.4		
02:00							
02:05							
02:10					1.1		
02:15					1.2		
02:20					1.8		
02:25					1.7		
02:30					1.2		
02:35					1.7		
02:40					1.6		
02:45					1.2		
02:50					2.0		
02:55					2.8		
03:00							
03:05					2.2		
03:10					2.7		
03:15					3.1		
03:20					3.2		
03:25					2.6		
03:30					2.5		
03:35					2.6		
03:40					2.6		
03:45					2.0		
03:50					2.6		
03:55					3.0		
04:00					2.2		
04:05					2.4		
04:10	2.7	51.7	2.5	43.2	2.7		

	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
04:15					1.1		
04:20					2.0		
04:25					2.0		
04:30					2.5		
04:35					2.0		
04:40							
04:45							
04:50					2.6		
04:55					3.1		
05:00							
05:05					2.9		
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50			3.8	316.4	3.1		
06:55					1.8		
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55					2.1		
08:00					3.2		
08:05					1.5		
08:10					2.5		
08:15	2.2	17.2			3.2		
08:20							
08:25							
08:30							
08:35					2.0		
08:40					2.1		
08:45					1.8		
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	2.5	18.9			2.5		
09:00					2.4		
09:05	2.3	19.2	2.3	17.1	2.6		
09:10	2.0	25.2	1.9	5.3	1.8		
09:15	2.9	34.1			2.1		
09:20	2.4	21.3			2.7		
09:25					2.6		
09:30					2.5		
09:35					2.2		
09:40	1.7	45.5	2.3	63.2	2.0		
09:45	1.7	72.3	.5	61.8	1.7		
09:50	1.0	85.3	1.0	68.9	1.2		
09:55	1.2	41.1	1.5	31.5	1.5		
10:00	1.4	33.9	1.5	38.4	1.8		
10:05	1.2	56.8	1.2	60.6	1.4		
10:10	1.8	46.0	2.0	47.9	2.3		
10:15	2.6	38.7	2.8	42.9	2.5		
10:20	1.9	59.8	1.8	61.5	1.6		
10:25	1.8	65.9	1.9	58.2	1.7		
10:30	2.8	48.7	2.9	50.0	2.1		
10:35	2.9	43.6	3.3	47.0	2.4		
10:40	2.3	25.4	2.3	15.7	1.7		
10:45	1.3	37.5	1.3	39.1	1.3		
10:50	2.7	4.2	3.0	5.2	2.7		
10:55	2.8	.6	2.8	14.9	2.4		
11:00							
11:05	3.3	33.2	3.6	39.8	2.5		
11:10	2.7	46.3			2.3		
11:15	2.9	51.8			2.6		
11:20	2.6	28.3			2.2		
11:25	2.7	347.1			2.3		
11:30	4.6	60.3	2.0	55.3	2.1		
11:35					2.0		
11:40	4.4	26.3			2.7		
11:45	4.5	33.4			2.7		
11:50					2.7		
11:55	5.7	60.8	4.5	53.3	2.9		
12:00	3.9	63.9	4.4	63.8	2.4		
12:05	7.5	61.8			3.2		
12:10	3.1	55.4			3.5		
12:15					2.9		
12:20	4.6	32.0			2.2		
12:25	3.8	40.3	4.5	18.7	2.3		
12:30					1.7		
12:35					2.7		
12:40							
12:45							
12:50							
12:55							
13:00	1.9	45.3			2.2		
13:05							
13:10					3.1		
13:15					3.2		
13:20					3.0		
13:25							
13:30							

	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							
13:40							
13:45							
13:50					2.0		
13:55							
14:00					1.7		
14:05					2.4		
14:10	3.9	349.0					
14:15					.7		
14:20							
14:25							
14:30					3.1		
14:35							
14:40					2.3		
14:45					2.3		
14:50					2.0		
14:55					2.4		
15:00					3.4		
15:05							
15:10							
15:15							
15:20							
15:25					2.4		
15:30					2.1		
15:35							
15:40					2.0		
15:45					3.7		
15:50					2.4		
15:55					2.8		
16:00					2.1		
16:05					3.1		
16:10							
16:15							
16:20					3.6		
16:25							
16:30							
16:35							
16:40							
16:45					1.4		
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25							
18:30							
18:35							
18:40							
18:45					1.4		
18:50					2.3		
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35							
19:40							
19:45							
19:50							
19:55							
20:00							
20:05							
20:10					3.8		
20:15							
20:20							
20:25					3.4		
20:30							
20:35							
20:40					2.3		
20:45							
20:50					2.7		
20:55					2.2		
21:00					2.2		
21:05					2.5		
21:10							
21:15					3.8		
21:20					3.6		
21:25					4.8		
21:30					5.9		
21:35					4.7		
21:40					5.3		
21:45					4.9		
21:50							
21:55	6.8	20.0			3.6		
22:00					3.6		
22:05					4.7		
22:10					4.9		
22:15					4.1		
22:20					3.1		
22:25					3.0		
22:30					3.4		
22:35					4.3		
22:40	7.0	14.8	7.0	22.8	4.0		
22:45			7.3	20.0	5.3		
22:50	8.3	24.0			5.2		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	7.9	20.6			5.6		
23:00	8.3	23.1			6.7		
23:05	8.0	24.8			6.9		
23:10					6.8		
23:15					5.7		
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	3.5	52.3	2.8	50.5	2.7		
Max	8.3	349.0	7.3	316.4	6.9		
Max Hour	23:00	14:10	22:45	06:50	23:05		
Min	1.0	.6	.5	5.2	.7		
Count	45	45	27	27	154	0	0
Total							