

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/5/2022

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	22.9	992.00	94.0	1.9	64.2	-28	2.6	58.3	-26
00:05	22.9	992.00	94.0	1.7	52.8	-22	2.5	53.8	-20
00:10	23.0	992.00	94.0	1.1	26.6	-02	2.1	47.7	-02
00:15	23.0	992.00	94.0	1.7	37.6	-11	2.3	46.1	-08
00:20	22.9	992.00	94.0	1.8	31.1	-10	2.4	38.7	-10
00:25	22.9	992.00	94.0	1.7	30.5	.02	2.2	31.0	-02
00:30	22.8	992.00	94.0	1.5	37.7	-14	1.6	32.9	-11
00:35	22.8	992.00	94.0	1.3	46.7	-11	1.3	41.5	-10
00:40	22.7	992.00	94.0	1.2	49.0	-08	1.5	55.2	-12
00:45	22.7	992.00	94.0	.7	51.2	-08	1.3	66.2	-12
00:50	22.5	992.00	94.0	.4	48.7	-05	1.0	65.0	-09
00:55	22.5	992.00	94.0	.7	32.7	-05	1.5	56.0	-07
01:00	22.5	992.00	95.0	.8	29.4	.02	1.6	54.0	.00
01:05	22.5	992.00	95.0	.9	41.4	-02	1.6	60.8	-02
01:10	22.4	992.00	95.0	.7	20.3	-03	1.3	53.5	-04
01:15	22.4	992.00	95.0	.9	10.4	-05	1.4	35.6	-05
01:20	22.4	992.00	96.0	.7	22.9	-04	1.6	33.5	-02
01:25	22.4	992.00	96.0	.8	21.1	.00	1.2	27.8	-04
01:30	22.3	992.00	96.0	.9	42.9	.03	1.2	33.9	.01
01:35	22.3	992.00	96.0	.6	39.2	-03	1.0	26.4	.00
01:40	22.3	992.00	96.0	.7	30.1	-05	1.0	27.2	-05
01:45	22.3	992.00	96.0	.6	44.2	.01	.9	42.3	.02
01:50	22.1	992.00	96.0	.6	42.6	-04	.9	45.1	-02
01:55	22.1	992.00	96.0	.7	28.1	-05	1.3	38.9	-03
02:00	22.1	992.00	96.0	.8	17.2	-01	1.6	28.9	-03
02:05	22.1	992.00	96.0	1.1	17.8	-04	1.8	30.6	-08
02:10	22.0	992.00	96.0	1.3	39.4	.01	1.6	33.2	-01
02:15	22.0	992.00	96.0	1.2	46.3	-12	1.6	46.1	-15
02:20	21.9	992.00	96.0	1.4	43.9	-16	1.8	39.9	-15
02:25	21.9	992.00	96.0	.9	13.3	.16	1.3	27.4	.19
02:30	21.9	992.00	96.0	1.0	18.4	.00	1.3	26.7	.02
02:35	21.9	992.00	96.0	1.0	15.8	-02	1.4	30.5	.01
02:40	21.8	992.00	96.0	.7	31.4	-05	1.0	42.0	-01
02:45	21.8	992.00	96.0	.6	48.0	-05	.8	37.4	-03
02:50	21.7	992.00	96.0	.6	37.8	-06	.7	33.6	.01
02:55	21.7	992.00	96.0	.5	359.9	-05	1.0	23.8	-05
03:00	21.6	992.00	96.0	.5	330.5	.01	1.1	18.7	.00
03:05	21.6	992.00	96.0	.8	344.9	.07	1.3	19.8	.09
03:10	21.6	992.00	97.0	.8	8.9	-35	1.1	21.4	-04
03:15	21.6	992.00	97.0	.9	33.1	-13	1.1	24.7	.06
03:20	21.5	992.00	97.0	1.3	28.8	.00	1.4	34.2	.02
03:25	21.5	992.00	97.0	1.2	30.4	-05	1.3	38.4	-01
03:30	21.5	992.00	97.0	1.1	45.7	-05	1.3	48.1	.00
03:35	21.5	992.00	97.0	.9	69.8	-07	1.2	71.8	-04
03:40	21.4	992.00	97.0	.9	89.3	.05	1.3	66.7	.09
03:45	21.4	992.00	97.0	1.3	204.5	.05	1.1	173.8	.04
03:50	21.4	992.00	97.0	.7	189.3	-02	.5	87.4	-10
03:55	21.4	992.00	97.0	1.1	188.6	.11	.7	205.4	.16
04:00	21.4	992.00	97.0	1.3	178.2	.03	.7	196.2	.07
04:05	21.4	992.00	97.0	1.1	184.0	.11	.8	184.7	.09
04:10	21.4	993.00	97.0	1.1	203.1	.06	1.3	184.9	.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	21.4	993.00	97.0	1.1	199.4	.02	1.5	175.3	.13
04:20	21.4	993.00	97.0	.9	207.4	.08	1.3	191.4	.21
04:25	21.4	993.00	97.0	.6	189.3	.23	1.2	176.6	.16
04:30	21.3	992.00	97.0	.4	201.6	.15	1.1	187.6	.00
04:35	21.3	992.00	97.0	.4	181.9	.05	1.1	170.4	-.04
04:40	21.3	992.00	97.0	.2	49.0	.02	.7	152.8	.02
04:45	21.3	992.00	97.0	.5	116.2	.07	1.0	142.0	.06
04:50	21.2	992.00	97.0	.8	140.8	-.01	1.3	142.4	-.07
04:55	21.2	992.00	97.0	.7	123.0	-.02	.8	104.6	-.05
05:00	21.2	992.00	97.0	.5	16.4	-.08	.6	27.8	-.08
05:05	21.2	992.00	97.0	.5	355.1	-.37	.5	341.6	-.03
05:10	21.2	992.00	97.0	.6	38.9	-.01	.7	31.3	.04
05:15	21.2	992.00	97.0	.8	34.6	-.04	1.0	35.9	.07
05:20	21.2	993.00	97.0	1.0	38.1	-.04	1.1	35.4	.00
05:25	21.2	993.00	97.0	.9	8.2	-.05	1.2	10.0	.01
05:30	21.2	993.00	97.0	.7	9.8	.04	1.0	14.4	.09
05:35	21.2	993.00	97.0	.5	35.4	.01	.8	38.9	.06
05:40	21.2	993.00	97.0	.5	107.2	.02	.6	72.1	.03
05:45	21.2	993.00	97.0	.5	153.6	.00	.5	73.2	-.02
05:50	21.2	993.00	97.0	.4	338.9	.01	.8	11.3	.01
05:55	21.2	993.00	97.0	1.3	358.4	-.16	1.4	12.8	-.16
06:00	21.2	993.00	98.0	1.5	11.3	-.29	1.6	11.2	-.20
06:05	21.2	993.00	98.0	1.2	11.5	-.35	1.6	20.2	-.31
06:10	21.2	993.00	97.0	1.2	63.3	-.15	1.4	53.0	-.07
06:15	21.2	993.00	97.0	1.0	62.3	-.09	1.3	55.3	-.08
06:20	21.1	993.00	97.0	.7	95.5	.01	1.2	80.6	.02
06:25	21.1	993.00	97.0	.7	119.0	-.01	1.1	89.0	-.05
06:30	21.1	993.00	97.0	.4	145.6	-.02	.8	83.0	-.04
06:35	21.1	993.00	97.0	.4	334.7	-.03	.6	40.5	-.06
06:40	21.1	993.00	97.0	.2	126.4	-.02	.4	60.9	-.02
06:45	21.1	993.00	97.0	.4	320.7	-.01	.5	350.2	.01
06:50	21.0	993.00	97.0	.4	6.3	-.07	.7	19.3	-.06
06:55	21.0	993.00	97.0	.5	73.6	-.01	.9	49.4	.03
07:00	21.0	993.00	97.0	.5	89.1	-.05	.8	53.3	.01
07:05	21.0	993.00	97.0	.3	48.7	-.01	.7	31.7	.05
07:10	21.1	993.00	97.0	.4	259.1	-.58	.7	357.4	-.52
07:15	21.1	993.00	97.0	.9	343.1	-.29	1.2	344.8	-.21
07:20	21.1	994.00	98.0	1.0	2.7	-.09	1.2	11.9	-.06
07:25	21.1	994.00	98.0	.6	10.8	-.23	.9	23.2	-.17
07:30	21.2	994.00	97.0	.3	11.1	-.03	.6	42.2	.08
07:35	21.2	994.00	97.0	.5	98.4	.00	.8	86.1	.06
07:40	21.2	994.00	97.0	.5	114.0	.03	.9	80.0	.08
07:45	21.2	994.00	97.0	.3	69.9	-.04	.6	53.9	-.06
07:50	21.4	994.00	98.0	.6	353.5	-.04	.7	8.8	.02
07:55	21.4	994.00	98.0	.8	24.6	.04	1.0	18.1	.03
08:00	21.5	994.00	97.0	.6	48.1	-.02	.7	43.8	-.05
08:05	21.5	994.00	97.0	.6	15.0	-.05	.7	25.6	-.04
08:10	21.7	994.00	96.0	1.0	24.9	.02	1.0	27.2	.02
08:15	21.7	994.00	96.0	.5	28.6	-.09	.6	17.9	-.04
08:20	21.8	994.00	96.0	.7	29.1	-.01	.9	25.2	.00
08:25	21.8	994.00	96.0	.7	39.6	-.02	.9	32.4	-.02
08:30	21.9	994.00	95.0	.6	44.6	-.09	.7	33.4	-.05
08:35	21.9	994.00	95.0	.6	47.7	-.06	.6	37.8	-.02
08:40	22.0	994.00	94.0	.8	19.4	.03	1.0	29.2	.04
08:45	22.0	994.00	94.0	.7	23.4	.03	.9	37.3	.06
08:50	22.2	994.00	93.0	.6	15.5	.00	.7	31.2	-.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	22.2	994.00	93.0	.7	28.6	-.09	.9	46.1	-.08
09:00	22.6	994.00	93.0	.7	56.5	-.11	1.1	57.5	-.13
09:05	22.6	994.00	93.0	.7	38.0	.11	.8	64.7	.12
09:10	23.2	994.00	90.0	.7	56.7	.11	.9	62.8	.06
09:15	23.2	994.00	90.0	.7	14.2	.04	.8	36.8	.02
09:20	23.6	994.00	88.0	.9	16.3	.01	.8	23.6	.02
09:25	23.6	994.00	88.0	.8	35.2	-.06	.7	47.6	-.04
09:30	23.9	994.00	87.0	.6	32.1	.04	.6	58.8	.06
09:35	23.9	994.00	87.0	.7	19.6	.01	.6	30.7	.01
09:40	24.1	994.00	86.0	.9	8.5	-.02	.8	15.5	.00
09:45	24.1	994.00	86.0	1.1	8.1	.06	1.1	5.2	.07
09:50	24.4	994.00	86.0	.9	350.2	.07	.9	338.4	.05
09:55	24.4	994.00	86.0	.7	349.6	-.03	.7	3.2	-.05
10:00	24.7	995.00	84.0	.7	19.9	.12	.7	26.5	.13
10:05	24.7	995.00	84.0	1.2	40.2	.12	1.1	46.5	.08
10:10	25.9	995.00	80.0	1.0	31.0	.07	.9	42.5	.09
10:15	25.9	995.00	80.0	.9	67.2	-.05	.8	75.3	-.02
10:20	26.7	995.00	78.0	.7	11.4	-.27	.8	24.1	-.26
10:25	26.7	995.00	78.0	.5	180.7	-.42	.7	204.8	-.54
10:30	26.6	995.00	77.0	.7	152.5	.02	.8	157.2	-.09
10:35	26.6	995.00	77.0	.9	185.3	-.15	1.0	181.7	-.26
10:40	26.6	995.00	77.0	.9	64.6	-.07	.9	57.2	-.06
10:45	26.6	995.00	77.0	.4	60.5	.00	.4	59.8	.00
10:50	26.5	995.00	78.0	1.0	35.2	-.01	.9	34.6	.01
10:55	26.5	995.00	78.0	1.1	14.2	.01	1.0	15.7	.04
11:00	26.8	995.00	78.0	.8	25.9	.03	.5	25.5	.08
11:05	26.8	995.00	78.0	.5	52.0	.09	.4	61.9	.08
11:10	27.4	995.00	76.0	.7	26.1	-.11	.5	53.3	-.08
11:15	27.4	995.00	76.0	1.0	15.7	.00	.8	26.7	.05
11:20	27.7	995.00	75.0	.9	25.3	.40	.8	34.9	.50
11:25	27.7	995.00	75.0	.6	328.8	-.44	.7	338.0	-.55
11:30	28.1	995.00	74.0	.9	51.4	-.50	1.1	47.8	-.59
11:35	28.1	995.00	74.0	1.1	161.4	.10	1.4	160.4	.09
11:40	28.8	995.00	71.0	.6	77.3	-.29	.8	100.5	-.34
11:45	28.8	995.00	71.0	1.8	141.9	.20	2.0	145.2	.28
11:50	29.3	995.00	69.0	1.5	114.6	-.04	1.6	120.7	-.04
11:55	29.3	995.00	69.0	1.4	107.7	-.36	1.7	106.1	-.52
12:00	29.4	995.00	69.0	1.9	149.0	.72	2.1	152.6	.67
12:05	29.4	995.00	69.0	2.5	188.8	4.24	2.9	190.1	4.18
12:10	27.9	995.00	79.0						
12:15	27.9	995.00	79.0						
12:20	26.1	995.00	88.0	1.5	345.6	-.13	1.5	334.9	-.14
12:25	26.1	995.00	88.0	1.5	8.4	-.13	1.6	8.8	-.15
12:30	26.1	995.00	91.0	.6	309.8	-.19	.8	350.5	-.14
12:35	26.1	995.00	91.0	1.0	25.9	.04	1.1	32.5	-.01
12:40	27.4	994.00	83.0	1.3	4.6	.04	1.3	3.4	.05
12:45	27.4	994.00	83.0	1.0	20.7	.04	1.0	16.1	.07
12:50	28.2	994.00	78.0	.9	30.8	.05	.8	26.4	.11
12:55	28.2	994.00	78.0	.5	49.0	.15	.3	56.8	.22
13:00	28.7	994.00	76.0	.8	2.9	-.10	.7	353.6	-.12
13:05	28.7	994.00	76.0	1.1	30.6	.24	.8	24.6	.30
13:10	29.2	994.00	75.0	1.2	22.5	-.06	1.1	10.6	-.06
13:15	29.2	994.00	75.0	.8	343.8	.07	.5	294.7	.24
13:20	29.3	994.00	75.0	.7	357.2	-.27	.7	6.8	-.33
13:25	29.3	994.00	75.0	1.0	234.3	.36	1.2	232.1	.58
13:30	29.7	994.00	73.0	1.6	274.5	.47	1.8	271.7	.47

	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	29.7	994.00	73.0	1.7	277.7	.20	1.7	283.2	.16
13:40	30.1	993.00	71.0	1.5	259.5	.41	1.7	258.2	.33
13:45	30.1	993.00	71.0	.8	276.5	-.19	.9	257.3	-.27
13:50	30.2	993.00	73.0	.7	153.7	.09	1.2	196.3	.21
13:55	30.2	993.00	73.0	2.0	203.5	.26	2.2	201.2	.29
14:00	30.3	993.00	70.0	2.1	219.0	.09	2.4	217.6	.10
14:05	30.3	993.00	70.0	2.6	263.0	.17	3.0	257.2	.20
14:10	30.5	993.00	72.0	1.7	260.0	-.16	2.1	247.1	-.22
14:15	30.5	993.00	72.0	1.8	242.8	-.03	2.1	243.5	-.04
14:20	31.4	993.00	66.0	4.1	191.5	.12	4.5	192.4	.11
14:25	31.4	993.00	66.0	3.1	184.7	-.07	3.4	184.2	-.02
14:30	32.1	993.00	63.0	3.6	204.8	.10	3.9	200.5	.17
14:35	32.1	993.00	63.0	3.8	195.3	-.18	4.1	191.8	-.25
14:40	32.0	993.00	62.0	5.3	193.0	.13	5.7	192.7	.21
14:45	32.0	993.00	62.0	4.5	206.7	.21	5.0	205.5	.20
14:50	31.3	993.00	64.0	3.7	190.1	-.16	3.8	186.7	-.18
14:55	31.3	993.00	64.0	2.7	159.5	-.19	3.0	161.5	-.26
15:00	30.6	993.00	67.0	3.4	170.6	.11	3.7	170.3	.11
15:05	30.6	993.00	67.0	3.2	173.8	.01	3.2	179.2	-.06
15:10	30.2	993.00	69.0	3.3	187.9	.02	3.6	193.0	.01
15:15	30.2	993.00	69.0	3.2	194.0	.28	3.4	195.5	.32
15:20	30.7	993.00	67.0	1.5	216.5	-.24	1.6	207.1	-.19
15:25	30.7	993.00	67.0	2.5	190.3	-.22	3.0	193.5	-.26
15:30	30.5	993.00	69.0	3.0	192.8	-.15	3.6	191.3	-.12
15:35	30.5	993.00	69.0	2.6	195.4	.04	3.1	191.0	.10
15:40	30.6	993.00	67.0	1.5	181.1	.02	1.6	187.7	-.07
15:45	30.6	993.00	67.0	1.5	203.8	.00	1.8	192.3	.00
15:50	30.4	992.00	70.0	.6	174.4	-.09	.9	187.5	-.12
15:55	30.4	992.00	70.0	.5	242.4	-.10	.6	227.4	-.11
16:00	29.4	992.00	76.0	1.9	271.5	-.23	2.2	256.6	-.30
16:05	29.4	992.00	76.0	6.1	275.2	2.92	7.3	269.8	3.19
16:10	26.6	993.00	80.0						
16:15	26.6	993.00	80.0						
16:20	24.0	993.00	88.0	2.7	333.1	1.40	3.2	331.2	1.45
16:25	24.0	993.00	88.0	2.9	320.2	.49	3.5	319.4	.47
16:30	23.5	993.00	92.0	3.5	281.7	2.46	4.3	281.6	2.66
16:35	23.5	993.00	92.0	3.6	259.5	3.88	5.2	261.4	4.07
16:40	23.5	992.00	94.0						
16:45	23.5	992.00	94.0			.60			.82
16:50	23.4	993.00	94.0	1.7	22.5	.38	1.5	10.5	.43
16:55	23.4	993.00	94.0	2.4	42.9	.45	3.0	37.2	.68
17:00	23.5	993.00	95.0	2.9	108.6	.33	2.7	98.1	.34
17:05	23.5	993.00	95.0	3.4	124.9	.18	3.6	118.2	.20
17:10	23.4	993.00	95.0	4.3	116.1	-.04	5.4	115.7	-.02
17:15	23.4	993.00	95.0	4.3	99.2	.06	5.2	100.1	.09
17:20	23.5	993.00	94.0	2.7	77.9	-.21	3.9	87.0	-.20
17:25	23.5	993.00	94.0	2.3	85.4	-.27	3.7	89.0	-.35
17:30	23.9	993.00	94.0	2.6	91.2	-.09	4.0	92.2	-.10
17:35	23.9	993.00	94.0	2.7	95.4	-.11	3.8	91.4	-.18
17:40	24.0	993.00	93.0	3.3	102.9	-.15	4.1	102.3	-.16
17:45	24.0	993.00	93.0	2.6	123.1	-.13	3.8	112.8	-.10
17:50	24.1	993.00	94.0	2.1	110.4	-.20	2.9	104.3	-.27
17:55	24.1	993.00	94.0	1.6	71.2	-.37	2.6	80.2	-.49
18:00	24.1	993.00	93.0	.9	97.7	-.17	1.7	105.1	-.21
18:05	24.1	993.00	93.0	2.7	117.6	-.19	3.6	111.5	-.19
18:10	24.2	993.00	92.0	3.7	145.8	-.06	4.3	138.1	-.08

	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	24.2	993.00	92.0	3.6	137.1	-25	4.8	128.8	-19
18:20	24.1	994.00	90.0	3.0	146.5	-38	4.3	144.6	-41
18:25	24.1	994.00	90.0	4.0	143.8	-07	5.2	144.6	-05
18:30	24.0	993.00	89.0	3.6	144.8	-18	4.6	144.8	-19
18:35	24.0	993.00	89.0	4.1	143.4	-02	5.2	142.8	-05
18:40	23.9	993.00	88.0	2.5	134.3	-13	3.6	133.6	-09
18:45	23.9	993.00	88.0	1.9	141.5	-13	2.9	133.9	-14
18:50	24.0	993.00	88.0	.9	132.3	-09	1.4	122.8	-02
18:55	24.0	993.00	88.0	1.3	30.5	.20	1.4	37.3	.32
19:00	23.8	993.00	90.0	2.0	60.5	-07	2.1	62.7	-12
19:05	23.8	993.00	90.0	2.5	64.3	-02	2.7	70.4	.00
19:10	23.6	993.00	89.0	3.0	51.6	-08	3.1	53.9	-03
19:15	23.6	993.00	89.0	2.8	48.3	-05	3.0	51.6	-01
19:20	23.8	993.00	90.0	2.2	46.1	-11	2.6	55.8	-12
19:25	23.8	993.00	90.0	2.4	24.2	-03	2.4	32.2	.03
19:30	24.4	993.00	88.0	2.8	23.2	.03	3.0	27.5	.08
19:35	24.4	993.00	88.0	2.7	28.9	-19	2.8	33.8	-20
19:40	24.2	993.00	86.0	2.6	39.8	-15	2.6	36.1	-13
19:45	24.2	993.00	86.0	2.7	47.1	-18	2.8	45.8	-18
19:50	24.4	993.00	86.0	2.0	40.5	-30	2.5	41.0	-20
19:55	24.4	993.00	86.0	1.7	51.9	-42	2.0	52.9	-40
20:00	24.7	993.00	86.0	2.0	58.7	-22	2.4	59.0	-26
20:05	24.7	993.00	86.0	2.0	83.2	-25	2.4	83.8	-29
20:10	24.6	993.00	85.0	3.6	74.3	.10	4.3	73.9	.07
20:15	24.6	993.00	85.0	1.8	28.7	-02	2.1	45.8	-01
20:20	23.9	993.00	85.0	2.4	62.6	-03	2.7	65.9	.01
20:25	23.9	993.00	85.0	1.5	34.5	-25	1.8	47.7	-18
20:30	23.7	993.00	89.0	1.5	60.8	-01	1.7	62.5	-01
20:35	23.7	993.00	89.0	.4	22.8	-19	.5	5.7	-33
20:40	23.4	994.00	91.0	.8	202.6	.02	.8	189.7	.05
20:45	23.4	994.00	91.0	1.5	230.3	.02	1.5	230.6	-06
20:50	23.1	994.00	92.0	1.0	194.3	.11	.8	189.3	.10
20:55	23.1	994.00	92.0	1.6	145.1	-02	1.5	141.2	-03
21:00	22.8	994.00	93.0	1.5	88.8	-04	1.6	81.2	-10
21:05	22.8	994.00	93.0	1.0	50.1	.01	1.1	52.0	-03
21:10	22.8	994.00	94.0	.6	45.0	.04	.9	56.4	-03
21:15	22.8	994.00	94.0	.6	25.9	.01	1.0	36.7	-01
21:20	22.7	994.00	95.0	.8	247.3	.08	.6	70.6	.09
21:25	22.7	994.00	95.0	.3	356.8	.03	.5	50.7	.03
21:30	22.5	994.00	95.0	1.1	68.1	.01	1.5	69.4	-01
21:35	22.5	994.00	95.0	1.9	78.5	-09	2.3	81.8	-14
21:40	22.4	994.00	95.0	2.0	43.6	-11	2.5	64.4	-14
21:45	22.4	994.00	95.0	2.8	42.4	-18	3.1	52.0	-17
21:50	22.4	994.00	96.0	2.7	37.5	-15	3.4	46.6	-13
21:55	22.4	994.00	96.0	2.5	51.0	-21	3.1	58.8	-19
22:00	22.4	994.00	95.0	2.5	59.9	-01	3.2	64.3	-06
22:05	22.4	994.00	95.0	1.4	60.2	-09	2.1	65.4	-12
22:10	22.3	994.00	94.0	1.5	48.4	-05	2.5	63.2	-10
22:15	22.3	994.00	94.0	.8	97.9	-06	1.5	90.6	-13
22:20	22.3	994.00	95.0	.6	140.3	-08	.8	112.6	-09
22:25	22.3	994.00	95.0	.6	357.5	.14	1.1	38.0	.15
22:30	22.3	995.00	95.0	.7	351.2	-24	.8	29.4	-24
22:35	22.3	995.00	95.0	1.4	68.8	.00	1.7	68.0	-02
22:40	22.2	995.00	96.0	2.0	66.6	-07	2.7	64.9	-09
22:45	22.2	995.00	96.0	2.5	56.8	.04	3.4	60.1	-02
22:50	22.1	995.00	95.0	1.9	68.3	-09	2.6	63.1	-08

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/5/2022

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	2.3	60.3	-20	2.0	75.2	-.14	2.1	97.5	-.14
00:05	2.4	53.7	-.16	2.0	66.4	-.11	1.9	86.1	-.10
00:10	2.6	43.2	.01	2.4	42.8	.04	2.0	50.9	.02
00:15	2.9	45.2	-.04	2.8	46.5	-.05	2.3	50.2	-.06
00:20	2.8	38.3	-.07	2.9	42.2	-.02	2.5	47.8	-.01
00:25	2.5	36.1	-.01	2.8	38.9	.03	2.4	42.7	.07
00:30	1.9	40.0	-.10	2.4	45.0	-.05	1.9	52.1	-.03
00:35	1.7	51.0	-.06	2.0	56.2	.01	1.8	71.2	.03
00:40	1.9	56.4	-.14	1.9	58.0	-.11	2.1	69.8	-.09
00:45	1.9	63.0	-.15	2.3	59.2	-.17	2.3	70.7	-.18
00:50	2.2	69.5	-.12	2.4	68.5	-.10	2.2	79.4	-.07
00:55	2.4	60.3	-.11	2.4	64.5	-.07	2.2	79.1	-.07
01:00	2.2	57.2	.01	2.2	63.7	.01	2.0	83.2	.00
01:05	2.0	60.8	-.01	2.0	76.6	.01	1.9	90.1	-.01
01:10	1.7	60.3	-.04	1.8	76.9	-.02	1.7	93.8	-.02
01:15	1.6	45.5	-.05	1.5	61.0	-.05	1.4	75.9	-.02
01:20	1.9	34.0	-.07	1.7	43.4	-.05	1.4	63.8	-.03
01:25	1.4	27.0	-.05	1.9	45.5	-.02	1.5	63.6	-.01
01:30	1.4	36.9	.04	2.0	54.1	.06	1.6	67.4	.04
01:35	1.3	36.9	.06	2.0	53.3	.08	1.6	68.3	.09
01:40	1.3	45.2	.01	1.9	54.3	.01	1.5	71.5	.03
01:45	1.5	61.4	.01	2.1	64.8	-.04	1.6	86.6	-.03
01:50	1.6	61.1	-.02	2.2	66.2	-.02	1.7	89.9	-.03
01:55	1.8	53.0	-.03	2.3	61.9	-.02	1.9	74.3	-.03
02:00	2.0	45.9	-.05	2.5	52.1	-.10	2.2	58.9	-.08
02:05	2.4	40.1	-.07	2.8	45.5	-.05	2.5	48.9	-.04
02:10	2.1	42.9	-.01	2.7	51.1	.01	2.4	60.0	.02
02:15	2.1	51.0	-.15	2.7	54.7	-.13	2.5	63.2	-.11
02:20	2.1	46.7	-.14	2.7	52.4	-.13	2.7	55.7	-.13
02:25	1.7	51.2	.11	2.5	56.8	.01	2.4	60.5	-.01
02:30	1.6	44.8	.01	2.5	56.1	-.01	2.7	59.9	-.07
02:35	2.1	38.0	.05	2.5	49.0	.07	2.9	56.7	.05
02:40	2.0	51.9	.04	2.8	58.0	.09	2.9	58.3	.06
02:45	1.5	48.0	.01	2.5	54.8	-.01	2.8	55.4	-.01
02:50	1.8	53.7	.02	2.7	55.3	.00	2.9	59.0	.00
02:55	1.7	47.1	-.08	2.6	52.6	-.03	2.8	55.0	-.04
03:00	1.9	44.5	.00	2.6	46.4	-.01	2.8	48.2	.00
03:05	1.9	38.3	.04	2.3	33.5	.07	2.5	35.5	.09
03:10	1.6	29.9	.05	2.2	20.4	-.11	2.6	33.7	-.08
03:15	1.5	26.6	.10	2.3	24.8	.15	2.8	35.7	.21
03:20	1.6	25.4	.12	2.3	27.4	.23	2.4	36.1	.23
03:25	1.6	35.3	.01	2.4	36.3	.03	2.4	35.8	.05
03:30	1.8	44.6	.06	2.6	38.4	.07	2.5	36.7	.07
03:35	1.5	64.2	-.01	2.1	43.2	.00	2.3	40.6	.06
03:40	1.7	66.9	.15	1.9	59.5	.17	2.0	54.3	.16
03:45	1.2	69.4	.00	1.5	56.1	.01	1.7	53.7	.00
03:50	1.0	55.0	-.18	1.3	47.0	-.14	1.4	48.9	-.14
03:55	.4	33.7	.02	1.0	64.0	.05	1.2	77.0	.02
04:00	.4	291.0	.05	.5	73.2	.02	.9	81.5	-.02
04:05	.5	236.2	.00	.3	154.2	.01	.5	122.3	.01
04:10	.9	178.8	.01	.4	209.1	.02	.4	117.3	.03

	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	1.6	165.1	.10	.8	144.6	.06	.6	139.9	.07
04:20	1.8	177.4	.11	1.1	157.8	.07	.8	124.5	.02
04:25	1.6	165.2	.17	1.1	125.4	.10	1.2	105.1	.05
04:30	1.3	165.6	-.01	.9	112.8	-.05	1.0	97.5	-.07
04:35	1.4	162.2	-.03	.9	133.8	-.02	1.0	95.6	.05
04:40	1.0	143.6	.00	.8	114.4	.01	1.0	93.9	.02
04:45	1.1	131.8	.07	.8	86.4	.06	1.0	105.2	.07
04:50	1.2	130.5	-.11	.9	91.5	-.01	1.4	116.9	.04
04:55	.9	112.3	-.02	1.0	83.2	.01	1.6	105.1	.02
05:00	.5	37.3	-.02	.6	65.8	.06	1.3	105.2	.09
05:05	.8	36.5	.33	1.0	60.5	.05	1.5	97.7	-.02
05:10	1.0	34.9	.02	1.1	84.0	.04	1.4	104.9	.02
05:15	1.0	54.6	.09	1.3	98.4	.05	1.5	112.3	.05
05:20	1.0	47.7	.02	1.4	90.4	-.01	1.5	118.9	.00
05:25	1.2	18.9	.05	1.1	59.3	.04	1.1	106.7	.03
05:30	1.1	27.0	.10	1.0	73.4	.08	.9	119.4	.03
05:35	1.1	46.9	.05	1.0	85.2	.10	1.3	129.1	.10
05:40	.9	79.4	.04	1.2	124.0	.04	1.9	142.4	.00
05:45	.9	102.8	-.07	1.5	128.9	-.04	2.1	142.7	-.02
05:50	.8	41.0	.02	.9	93.2	.04	1.4	128.2	.06
05:55	1.5	16.7	.06	1.6	30.5	.04	1.2	70.6	.00
06:00	1.6	21.9	-.08	1.7	29.7	.07	1.4	56.9	.07
06:05	1.7	34.2	.07	1.7	29.3	.07	1.6	48.7	-.02
06:10	1.7	53.9	.06	1.9	71.9	.01	2.2	93.9	.02
06:15	1.7	68.3	-.11	2.1	87.4	-.10	2.3	101.1	-.06
06:20	1.6	88.2	.01	1.8	93.4	.08	2.0	94.7	.11
06:25	1.3	82.5	-.04	1.6	84.7	-.01	2.1	101.0	.01
06:30	1.2	83.0	.02	1.5	93.1	.07	2.0	109.8	.06
06:35	1.0	60.9	-.05	1.3	78.7	.03	2.0	96.0	.01
06:40	.8	72.1	-.03	1.3	87.6	.01	2.0	104.6	.04
06:45	.6	31.9	.03	1.2	76.4	.03	1.7	104.3	.02
06:50	1.0	22.5	-.13	.9	38.4	-.09	1.1	78.2	-.06
06:55	1.1	51.8	.04	1.2	84.0	.05	1.8	109.9	.10
07:00	1.1	76.1	.00	1.7	108.9	-.02	2.5	130.6	.00
07:05	1.0	45.7	.09	1.5	97.7	.07	2.0	124.0	.10
07:10	.6	26.0	.18	.8	38.5	.31			-.04
07:15	.9	350.7	.04	1.0	14.6	.13	.8	78.6	.00
07:20	1.2	20.9	.02	1.4	28.1	.07	1.1	61.4	.08
07:25	1.1	44.3	.15	1.4	46.4	.17	1.3	80.0	.08
07:30	1.1	40.3	.15	1.1	51.0	.07	1.2	105.6	.03
07:35	1.1	74.5	.07	1.2	94.6	.06	1.6	119.1	.04
07:40	1.3	77.6	.05	1.4	102.6	.05	2.2	123.1	.06
07:45	1.0	63.4	-.06	1.2	99.1	-.06	2.2	124.2	-.05
07:50	1.1	33.7	.13	1.2	71.8	.06	1.7	111.2	.02
07:55	1.3	23.7	.02	1.2	53.8	.01	1.4	101.6	-.01
08:00	1.1	41.2	-.03	1.3	51.0	-.02	1.3	94.4	-.04
08:05	.9	30.3	.01	1.2	43.8	.03	1.2	92.3	.01
08:10	1.1	28.6	.02	1.4	47.3	.02	1.2	79.6	-.02
08:15	.8	37.3	.01	1.2	56.2	.15	1.4	88.1	.13
08:20	1.2	37.5	.05	1.5	58.1	-.01	1.4	91.8	.00
08:25	1.4	49.3	-.01	1.6	62.0	.01	1.5	94.0	.01
08:30	1.2	54.3	.06	1.5	76.6	.08	1.5	105.3	.09
08:35	1.2	51.8	.03	1.4	71.2	.05	1.3	99.7	.06
08:40	1.6	52.9	.05	1.3	71.1	.06	1.4	99.3	.05
08:45	1.3	62.0	-.03	1.1	85.8	-.06	1.4	113.3	-.16
08:50	1.1	56.0	-.06	1.0	74.9	-.09	1.3	102.4	-.05

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.3	55.5	-.13	1.2	71.9	-.07	1.4	99.5	.00
09:00	1.4	56.2	-.15	1.3	67.9	-.11	1.4	102.8	-.06
09:05	1.2	67.9	.07	1.2	73.2	.05	1.3	101.3	.03
09:10	1.2	55.2	.03	1.2	71.6	.01	1.3	103.9	-.02
09:15	1.1	50.5	.06	1.1	66.5	.04	1.2	91.7	.02
09:20	.8	36.2	.07	.8	54.8	.10	.8	85.0	.08
09:25	.7	55.6	-.01	.7	84.6	-.02	.9	110.7	-.03
09:30	.8	73.4	.04	.9	91.6	.04	1.1	110.7	.06
09:35	.6	51.2	.04	.8	83.6	.04	1.2	110.4	.04
09:40	.8	39.2	.00	.9	70.9	.00	1.1	102.2	.02
09:45	1.1	5.9	.01	.9	22.2	-.03	.8	70.7	-.04
09:50	1.0	339.0	.07	.9	355.2	.11	.9	23.9	.08
09:55	.8	11.1	-.10	.7	16.0	-.07	.6	39.1	-.01
10:00	.8	33.6	.11	.8	47.9	.10	.8	73.6	.07
10:05	1.1	51.4	.08	1.0	65.8	.11	1.1	93.5	.13
10:10	.9	52.4	.11	1.0	72.9	.16	1.1	98.2	.26
10:15	.8	99.3	.07	.9	116.2	.16	1.3	129.7	.11
10:20	.7	51.8	-.11	.7	74.6	-.21	.8	108.2	-.40
10:25	.9	204.2	-.51	1.1	193.2	-.38	1.7	179.5	-.22
10:30	.9	165.2	-.10	1.0	168.1	-.04	1.1	160.7	-.01
10:35	1.0	189.0	-.28	.9	175.5	-.22	1.0	152.4	-.15
10:40	.8	66.0	-.13	.7	90.0	-.21	.9	106.2	-.25
10:45	.5	60.3	-.03	.5	86.2	-.06	.6	113.2	-.07
10:50	.8	27.9	.07	.7	34.0	.13	.7	62.9	.10
10:55	.8	22.8	.09	.6	35.3	.18	.5	67.5	.24
11:00	.5	24.2	.15	.4	35.3	.23	.3	59.1	.26
11:05	.6	88.2	.15	.8	102.6	.36	1.0	101.8	.47
11:10	.5	101.7	-.01	.7	129.5	.10	.9	144.0	.18
11:15	.5	58.5	.24	.7	122.0	.35	.9	134.2	.44
11:20	.6	33.3	.50	.4	39.5	.54	.4	97.1	.46
11:25	.7	37.6	-.53	.8	43.5	-.50	.7	68.8	-.39
11:30	1.0	36.0	-.71	1.0	27.0	-.68	1.0	33.5	-.43
11:35	1.8	149.4	.04	2.1	150.9	-.01	2.0	151.3	.08
11:40	1.0	109.2	-.37	1.3	108.4	-.30	1.6	106.8	-.14
11:45	2.1	144.0	.43	2.3	137.5	.62	2.3	131.2	.75
11:50	1.7	122.7	.10	1.8	125.5	.19	1.9	135.2	.19
11:55	1.6	130.0	-.51	1.6	156.3	-.51	1.4	166.4	-.48
12:00	2.4	156.4	.73	2.4	160.7	.67	2.5	169.0	.72
12:05	3.4	186.8	4.28	3.6	183.3	4.47	3.9	181.8	4.65
12:10									
12:15									
12:20	1.0	330.8	-.11	.5	6.0	.02	.3	346.3	.04
12:25	1.4	29.5	-.06	1.3	46.1	-.03	1.0	76.4	.02
12:30	1.1	20.9	-.13	1.2	31.5	-.11	1.0	43.9	-.08
12:35	1.2	38.5	-.07	1.2	50.7	-.13	1.2	68.3	-.11
12:40	1.2	2.8	.08	1.0	10.7	.09	.7	20.4	.10
12:45	.9	16.5	.08	.7	14.4	.10	.5	351.1	.11
12:50	.5	23.1	.13	.3	14.4	.18	.3	195.6	.21
12:55	.5	230.5	.30	.7	242.0	.38	1.0	238.9	.38
13:00	.6	298.9	-.10	.8	238.2	-.06	1.1	215.4	.04
13:05	.6	319.0	.26	.7	273.9	.29	1.0	242.2	.38
13:10	1.1	343.6	.05	.8	325.9	.32	.4	300.8	.58
13:15	.7	218.4	.40	1.0	213.1	.49	1.3	211.3	.49
13:20	.7	18.7	-.34	.5	211.1	-.08	1.0	212.0	.13
13:25	1.5	211.0	.81	1.8	206.2	.85	2.0	204.7	.96
13:30	1.7	262.6	.62	1.5	259.7	.86	1.4	261.9	.96

	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	1.6	280.9	.22	1.5	278.1	.35	1.6	268.4	.41
13:40	1.7	250.3	.32	1.7	247.5	.36	1.7	244.6	.32
13:45	1.0	248.1	-.31	1.2	231.3	-.27	1.5	229.8	-.14
13:50	1.7	208.2	.42	2.0	201.8	.53	2.2	196.3	.54
13:55	2.4	204.9	.29	2.5	203.7	.26	2.9	207.2	.13
14:00	2.6	215.2	.07	2.7	214.4	.04	2.8	216.4	.02
14:05	3.4	252.6	.30	3.7	248.2	.35	4.0	243.2	.29
14:10	2.2	241.6	-.26	2.3	232.8	-.23	2.6	230.2	-.27
14:15	2.4	239.3	-.16	2.7	243.2	-.17	2.9	246.5	-.16
14:20	4.7	192.8	.16	4.6	194.0	.20	4.3	195.0	.29
14:25	3.4	188.6	-.03	3.1	192.8	-.10	2.8	199.6	-.18
14:30	4.4	197.0	.19	4.8	196.5	.27	5.0	198.7	.39
14:35	4.1	189.3	-.18	4.3	190.8	-.10	4.2	193.3	-.18
14:40	5.7	192.2	.31	5.6	192.0	.43	5.6	191.2	.57
14:45	5.1	205.5	.17	5.0	205.1	.07	5.1	205.1	-.01
14:50	4.2	182.7	-.08	4.8	179.3	.04	5.1	177.9	.13
14:55	3.3	169.2	-.33	3.5	175.7	-.36	3.7	179.7	-.37
15:00	3.5	172.8	.12	3.6	175.4	.10	3.7	180.3	-.02
15:05	3.1	183.7	-.19	3.3	187.6	-.26	3.7	190.3	-.24
15:10	3.8	195.3	.07	4.1	196.0	.14	4.3	196.9	.14
15:15	3.6	194.7	.37	3.8	194.8	.39	3.9	195.3	.39
15:20	1.7	193.2	-.16	1.7	175.0	-.11	1.7	167.6	-.01
15:25	3.3	191.6	-.26	3.5	191.9	-.24	3.5	190.7	-.19
15:30	4.0	191.8	.03	4.1	191.7	.15	4.4	192.3	.26
15:35	3.3	190.4	.16	3.3	191.0	.19	3.3	192.7	.18
15:40	1.9	188.5	-.13	2.2	191.6	-.12	2.5	189.9	-.03
15:45	2.1	189.3	-.04	2.3	188.5	-.06	2.4	186.0	-.16
15:50	1.2	188.0	-.06	1.3	190.0	-.05	1.5	198.5	-.10
15:55	1.0	213.3	-.10	1.2	216.9	-.06	1.5	218.3	-.03
16:00	2.4	250.0	-.36	2.6	246.5	-.36	2.8	244.8	-.42
16:05	7.7	265.8	3.11	8.2	265.8	3.15	9.1	268.5	2.85
16:10									
16:15									
16:20	3.6	328.1	1.40	3.9	322.7	1.31	4.0	322.9	1.30
16:25	3.9	319.1	.49	4.5	316.4	.53	4.6	318.2	.52
16:30	4.7	280.5	2.50	5.0	279.6	2.57	5.2	278.9	2.60
16:35	5.6	261.5	3.88	6.2	262.0	3.91	6.3	258.4	4.01
16:40									
16:45			.85			.79			1.63
16:50	1.5	346.9	.50	1.4	322.9	.74	1.8	311.0	.89
16:55	2.7	27.4	.96	2.4	9.1	1.16	2.6	355.6	1.52
17:00	2.4	87.5	.37	1.9	74.4	.32	1.9	67.7	.23
17:05	3.1	116.8	.18	2.5	114.9	.16	2.3	110.9	.11
17:10	5.8	113.7	.09	5.6	113.1	.15	5.5	112.9	.17
17:15	5.4	101.7	.15	5.1	103.5	.19	5.1	104.7	.22
17:20	4.9	89.8	-.22	5.0	89.1	-.21	4.9	87.5	-.16
17:25	4.7	89.5	-.37	4.9	86.5	-.35	4.8	83.7	-.33
17:30	4.8	93.4	-.18	4.6	91.4	-.14	4.4	86.8	-.09
17:35	4.4	90.9	-.21	4.3	90.3	-.19	4.0	87.6	-.17
17:40	4.8	101.5	-.16	5.0	100.3	-.14	5.3	99.1	-.15
17:45	4.7	105.7	-.11	5.4	102.6	-.10	6.0	102.4	-.13
17:50	3.7	104.1	-.36	4.6	102.5	-.39	5.2	101.6	-.44
17:55	2.9	86.1	-.50	3.2	93.5	-.56	3.9	97.6	-.70
18:00	2.4	99.5	-.42	3.3	103.6	-.65	4.3	104.3	-.57
18:05	4.3	110.7	-.26	4.9	109.8	-.26	5.7	109.2	-.25
18:10	4.9	134.4	-.03	5.4	131.2	-.01	6.1	128.9	.00

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	5.7	132.9	-.11	6.8	133.3	-.15	7.8	133.1	-.14
18:20	5.5	143.8	-.29	6.2	142.8	-.25	6.6	144.8	-.17
18:25	6.3	143.1	-.09	6.9	143.5	.06	7.4	146.5	.13
18:30	5.5	143.6	-.02	6.2	144.9	.10	7.1	146.3	.21
18:35	6.0	142.4	-.05	6.6	141.7	-.04	7.0	143.3	.03
18:40	4.5	135.3	-.09	5.1	137.9	-.07	5.7	139.7	.02
18:45	3.7	133.9	-.06	4.3	139.3	.00	5.0	140.4	-.03
18:50	2.1	130.2	.04	2.5	132.4	.04	2.9	143.6	-.07
18:55	1.4	47.2	.44	1.4	60.3	.33	1.6	87.3	.22
19:00	2.2	65.5	-.16	2.2	72.1	-.08	2.2	84.8	.05
19:05	2.7	75.2	.06	2.5	83.5	.05	2.4	95.9	.03
19:10	3.0	61.6	-.03	3.0	70.4	.02	3.1	80.7	.05
19:15	3.0	56.7	-.01	3.0	64.7	-.02	3.1	74.3	-.02
19:20	2.8	61.5	-.12	2.7	66.0	-.10	2.6	79.5	-.07
19:25	2.6	42.8	.08	2.7	52.0	.07	2.7	63.5	.02
19:30	3.0	29.6	.16	2.9	33.8	.21	3.0	42.5	.32
19:35	3.1	34.4	-.17	3.2	38.1	-.09	3.1	42.5	.03
19:40	2.7	30.7	-.03	2.8	29.3	.10	2.9	30.0	.18
19:45	2.7	42.5	-.15	2.7	38.7	-.10	2.6	37.8	-.09
19:50	2.9	44.2	-.15	3.3	46.1	-.09	3.4	46.4	-.08
19:55	2.2	57.1	-.27	2.3	60.6	-.14	2.5	61.0	-.18
20:00	2.7	65.1	-.15	3.0	69.8	-.05	3.2	72.6	-.07
20:05	2.9	85.8	-.32	3.1	84.8	-.28	3.2	81.7	-.24
20:10	4.4	72.7	.01	4.5	73.6	.09	4.7	78.8	.15
20:15	2.7	63.8	.05	3.0	71.3	.10	3.1	74.9	.16
20:20	2.9	69.4	.12	3.0	70.4	.22	3.3	71.5	.19
20:25	2.0	53.5	-.11	2.1	58.9	-.03	2.2	61.4	.02
20:30	1.8	60.9	.03	1.9	53.7	.13	2.1	48.1	.14
20:35	.8	26.1	-.34	1.0	42.6	-.31	1.3	47.5	-.36
20:40	.7	197.7	.10	.6	213.8	.14	.5	218.3	.13
20:45	1.4	234.8	-.15	1.3	241.3	-.14	1.2	239.1	-.13
20:50	.6	209.6	.10	.6	227.2	.13	.4	253.5	.14
20:55	1.4	135.8	-.03	1.2	128.5	.05	1.1	118.7	.05
21:00	1.7	72.4	-.08	1.8	68.3	-.09	2.0	65.3	-.13
21:05	1.4	52.7	-.07	1.5	50.5	-.02	1.6	53.6	.02
21:10	1.1	57.2	-.03	1.1	59.2	.04	1.2	57.6	.11
21:15	1.1	31.2	.02	1.3	29.8	.08	1.5	33.0	.09
21:20	.9	73.2	.05	1.4	73.7	.08	1.7	71.7	.09
21:25	.7	61.9	.02	1.0	62.2	.03	1.4	61.7	.04
21:30	1.8	71.8	.02	2.2	72.1	.06	2.5	72.8	.10
21:35	2.6	81.6	-.19	2.7	79.7	-.17	2.8	80.0	-.15
21:40	3.1	70.5	-.23	3.1	69.1	-.28	2.9	65.9	-.26
21:45	3.6	60.6	-.15	4.0	65.0	-.14	4.2	64.2	-.12
21:50	4.0	51.1	-.11	4.3	55.0	-.08	4.5	57.8	-.07
21:55	3.8	63.5	-.18	4.4	67.6	-.12	5.0	68.7	-.10
22:00	3.9	67.2	-.13	4.5	68.3	-.11	5.0	67.6	-.15
22:05	3.1	68.6	-.15	3.9	68.3	-.12	4.6	69.3	-.08
22:10	3.5	66.9	-.22	4.4	67.2	-.19	5.1	65.4	-.14
22:15	2.2	83.2	-.18	3.0	77.8	-.16	3.8	72.4	-.18
22:20	1.1	81.3	-.09	1.8	70.4	-.09	2.4	65.7	-.13
22:25	2.0	47.3	.11	2.9	57.7	.07	3.9	61.3	.09
22:30	1.4	47.1	-.13	2.0	55.0	-.10	2.8	56.0	-.11
22:35	2.0	66.1	-.02	2.5	65.4	-.02	3.1	64.5	-.03
22:40	3.3	65.6	-.11	3.9	65.6	-.14	4.4	65.4	-.18
22:45	4.1	62.6	-.05	4.6	62.8	-.08	5.1	62.0	-.06
22:50	3.3	64.6	-.05	3.9	64.9	-.07	4.6	64.2	-.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/5/2022

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	2.4	111.2	-.12	2.7	121.9	-.16	3.2	128.8	-.15
00:05	1.9	102.4	-.11	2.3	114.6	-.14	2.6	126.8	-.14
00:10	1.6	65.0	.03	1.5	85.0	-.06	1.8	106.9	-.02
00:15	1.9	56.1	.00	1.6	68.3	-.06	1.8	93.3	-.10
00:20	2.1	53.4	.02	1.7	67.4	.07	1.8	100.1	.09
00:25	1.8	56.1	.10	1.6	92.1	.12	2.2	115.9	.10
00:30	1.5	77.0	.02	1.6	105.7	.06	2.2	122.0	.11
00:35	1.7	95.8	-.05	2.0	112.1	.03	2.4	125.3	.10
00:40	1.9	92.2	-.07	2.1	113.7	-.03	2.5	127.4	.02
00:45	2.0	90.3	-.10	2.1	114.1	-.09	2.5	125.7	-.06
00:50	2.0	95.7	-.06	2.1	113.6	-.12	2.7	123.9	-.06
00:55	2.0	92.4	-.06	2.0	105.8	-.05	2.4	114.5	-.09
01:00	1.9	95.0	.00	1.9	106.0	.00	2.3	115.6	.02
01:05	1.8	96.8	-.02	2.0	106.7	-.04	2.7	120.0	-.06
01:10	1.6	100.9	-.05	1.8	109.3	-.02	2.4	118.7	-.01
01:15	1.3	90.1	-.05	1.6	104.6	-.01	2.3	119.3	-.01
01:20	1.2	85.3	-.01	1.4	106.6	.00	2.0	123.3	.01
01:25	1.3	89.8	.01	1.5	113.4	.02	2.2	129.3	.02
01:30	1.5	92.7	.01	1.7	117.2	.02	2.4	132.0	.01
01:35	1.5	97.4	.05	1.9	120.1	.04	2.4	138.3	.10
01:40	1.4	101.7	.07	1.9	127.4	.08	2.6	153.0	.05
01:45	1.8	114.6	-.03	2.3	135.4	-.01	2.9	156.2	.00
01:50	1.9	116.0	-.02	2.4	136.0	-.02	3.1	150.5	-.01
01:55	1.9	97.1	-.03	2.3	118.0	-.01	2.7	135.2	.00
02:00	1.8	79.9	-.10	1.9	105.6	-.07	2.3	124.8	-.10
02:05	2.0	62.7	-.06	1.7	86.2	-.06	2.0	103.6	-.05
02:10	2.0	74.2	.00	1.9	85.4	.03	2.1	100.4	.01
02:15	2.2	75.9	-.08	2.0	86.4	-.09	2.2	103.7	-.04
02:20	2.3	69.6	-.11	2.0	82.5	-.08	2.1	97.3	-.07
02:25	2.2	65.3	.01	2.2	72.4	.00	2.1	90.5	-.01
02:30	2.6	63.1	-.05	2.4	68.8	.00	2.2	87.3	-.04
02:35	2.9	59.0	.07	2.4	63.9	.03	2.0	80.7	.05
02:40	2.5	64.6	.07	2.1	75.6	.03	2.0	97.6	.05
02:45	2.3	61.8	-.02	2.1	74.6	.01	2.0	92.9	.05
02:50	2.4	65.8	-.01	2.1	72.8	-.01	2.2	87.0	-.01
02:55	2.3	58.8	-.05	2.0	68.6	-.05	1.7	75.9	-.10
03:00	2.3	53.7	-.02	1.9	56.7	-.02	1.4	64.6	-.02
03:05	2.3	46.7	.08	1.8	51.8	.10	1.2	59.6	.05
03:10	2.4	41.8	.00	1.8	42.5	.11	1.1	27.6	.17
03:15	2.3	38.1	.29	1.6	23.9	.20	1.3	359.7	.24
03:20	1.9	37.6	.19	1.4	35.3	.17	1.1	21.9	.12
03:25	2.0	35.4	.03	1.5	26.3	.12	1.2	18.8	.04
03:30	1.9	35.6	.09	1.4	33.3	.10	.8	37.2	.06
03:35	2.0	42.2	.09	1.4	39.2	.19	.7	54.7	.15
03:40	1.6	54.7	.14	1.2	56.6	.14	.7	97.3	.11
03:45	1.7	50.0	.00	1.4	49.5	-.04	.9	34.2	-.08
03:50	1.2	40.5	-.18	.9	11.8	-.25	.7	268.6	-.16
03:55	1.0	81.1	-.14	.6	114.0	-.15	.7	198.2	.00
04:00	.7	108.5	-.04	.7	152.6	-.03	.9	187.1	-.02
04:05	.7	150.4	.03	.8	168.2	.05	1.0	184.4	.07
04:10	.6	136.0	.02	.9	179.8	.03	1.2	199.2	.04

	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	122.3	.02	.9	164.6	.03			.07
04:20	1.1	112.3	-.01	1.1	157.3	.04	1.5	187.0	.03
04:25	1.0	132.7	.03	1.1	167.3	.04	1.4	193.0	.05
04:30	.9	144.5	-.05	1.1	180.5	-.02	1.4	205.8	-.01
04:35	1.0	128.6	.08	.9	170.7	.09	1.4	192.8	.05
04:40	1.1	134.4	.04	1.2	175.7	.04	1.3	204.7	.06
04:45	.9	142.1	.08	1.0	175.3	.06	1.4	197.8	.06
04:50	1.2	139.4	.05	1.6	172.0	.03	1.5	192.6	.03
04:55	1.6	126.9	.01	1.3	152.2	.01	1.2	183.6	.03
05:00	1.5	132.2	.05	1.3	153.8	.04	1.4	189.7	.02
05:05	1.5	127.8	-.04	1.5	166.9	.01	1.4	174.9	.04
05:10	1.3	144.0	.00	1.4	181.8	.01	1.7	207.2	.00
05:15	1.4	138.4	.04	1.3	169.1	.07	1.5	211.0	.11
05:20	1.5	144.5	-.01	1.4	170.2	-.01	1.5	197.9	.01
05:25	1.4	141.3	.02	1.2	163.0	.02	1.2	187.3	.01
05:30	1.3	153.2	.02	1.4	178.0	.06	1.5	197.9	.07
05:35	1.6	144.5	.02	1.9	173.5	.02	2.2	200.2	.07
05:40	2.0	153.1	.00	2.0	178.0	.03	2.4	199.9	.02
05:45	2.0	162.9	-.01	2.2	189.3	.05	2.8	207.3	.07
05:50	1.6	149.9	.03	1.8	193.3	-.01	2.5	214.4	.01
05:55	1.6	113.7	-.07	1.5	153.2	-.08	1.5	179.7	-.04
06:00	1.4	91.0	.04	1.3	127.8	.02	.9	178.9	.03
06:05	1.6	80.3	-.11	1.5	111.5	-.17	.9	139.6	-.11
06:10	2.2	112.6	.01	2.1	124.8	.03	1.5	148.4	.10
06:15	2.2	112.1	-.02	2.4	114.5	-.02	2.1	136.0	-.01
06:20	2.3	100.3	.08	2.9	111.3	.04	3.1	122.7	.04
06:25	2.9	114.0	-.01	3.3	122.4	-.02	2.8	128.7	-.02
06:30	2.7	119.0	.01	3.3	126.3	-.02	3.0	132.0	-.02
06:35	2.8	111.6	-.03	2.9	125.6	-.02	2.5	130.9	.03
06:40	2.9	120.9	.00	3.2	132.5	.00	2.8	136.9	.02
06:45	2.6	123.3	.03	2.6	136.5	-.02	2.0	144.5	.02
06:50	1.7	107.6	-.06	2.2	127.4	-.06	2.2	139.3	-.08
06:55	2.7	130.3	.12	3.1	138.8	.12	2.7	146.2	.12
07:00	2.8	144.2	-.03	2.5	153.1	-.01	2.1	156.7	-.03
07:05	3.3	140.7	.11			.02			.01
07:10									
07:15	1.6	123.6	-.04	2.7	138.0	-.07	2.7	144.5	-.04
07:20	1.7	119.4	.11	2.8	134.6	.11	2.8	141.8	.09
07:25	1.7	116.7	.02	2.5	126.0	-.01	3.0	138.5	.06
07:30	1.8	127.5	.03	2.7	137.6	.01	3.0	145.2	.02
07:35	2.5	131.9	.03	3.4	138.6	.02	3.3	147.5	.03
07:40	3.2	132.5	.04	3.3	141.5	.03	2.8	146.1	.08
07:45	3.1	135.7	-.06	3.2	143.2	-.06	2.7	146.2	-.06
07:50	2.8	127.8	-.04	3.3	136.2	-.04	2.8	142.1	-.03
07:55	2.3	127.3	-.05	3.0	133.6	-.03	2.5	141.2	.05
08:00	2.1	122.7	-.07	3.0	130.9	-.09	2.8	139.3	-.09
08:05	1.8	122.5	.02	2.9	129.9	.03	3.2	139.0	.03
08:10	1.7	113.8	-.04	2.7	126.5	-.06	2.9	135.2	-.07
08:15	1.8	119.2	.01	2.7	126.9	-.06	3.7	131.1	.01
08:20	1.9	113.8	-.04	2.7	120.7	.06	3.7	129.0	.02
08:25	2.0	114.8	.01	2.5	122.1	.03	3.5	127.7	.04
08:30	2.0	118.8	.13	2.8	123.5	.16	3.9	130.9	.19
08:35	1.9	117.2	.04	2.9	125.8	.04	3.7	134.4	.05
08:40	2.2	115.4	.10	2.9	123.3	.08	3.4	133.2	.40
08:45	2.1	120.7	.18	2.8	129.7	-.15	3.3	138.6	
08:50	2.0	118.9	.00	2.6	129.5	.01	3.1	138.5	.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	2.1	119.9	.03	2.6	132.6	.07	3.1	141.6	.10
09:00	2.0	122.7	-.03	2.5	135.4	.02	3.1	145.9	.02
09:05	1.8	123.5	.06	2.4	135.7	.08	3.1	146.4	.11
09:10	1.7	121.3	-.03	2.3	133.8	-.01	2.9	148.4	.01
09:15	1.6	113.7	.00	2.1	125.8	-.01	2.7	140.5	-.02
09:20	1.2	119.4	.11	1.9	130.2	.13	2.6	144.1	.11
09:25	1.5	124.5	-.02	2.4	135.9	-.02	3.1	149.2	.02
09:30	1.8	125.9	.05	2.6	138.3	.04	3.4	154.3	.05
09:35	1.8	127.8	.02	2.5	142.7	.05	3.5	158.0	.07
09:40	1.8	127.6	.03	2.4	146.0	.05	3.4	160.6	.03
09:45	1.2	115.4	-.11	1.8	141.1	-.12	2.7	157.9	-.12
09:50	.9	72.3	-.02	1.1	123.4	-.07	1.7	146.3	-.05
09:55	.6	96.3	.08	1.0	138.4	.13	1.5	157.0	.16
10:00	.9	108.9	.09	1.1	132.6	.15	1.9	161.3	.21
10:05	1.3	115.2	.15	1.5	132.0	.16	1.9	150.4	.21
10:10	1.4	121.3	.31	1.8	136.6	.31	2.0	156.4	.35
10:15	1.7	137.7	.02	2.1	147.7	.08	2.4	160.1	.06
10:20	.9	123.2	-.34	.9	125.5	-.16	.9	146.3	-.11
10:25	1.9	172.1	-.16	1.9	172.3	-.22	1.8	170.2	-.28
10:30	1.1	155.2	-.01	1.1	147.9	-.07	1.1	148.1	-.09
10:35	1.1	141.9	-.10	1.1	139.4	-.09	1.1	140.8	-.07
10:40	1.0	114.6	-.16	1.2	121.4	-.05	1.3	125.6	-.01
10:45	.8	122.3	.01	1.0	127.4	.02	1.2	122.6	.00
10:50	.7	91.1	.06	.8	102.8	.05	1.0	103.5	.10
10:55	.7	80.8	.22	.8	95.1	.21	1.1	107.4	.23
11:00	.4	89.4	.26	.6	118.3	.28	.9	126.8	.25
11:05	1.2	105.3	.43	1.3	111.9	.37	1.4	122.5	.29
11:10	1.2	144.2	.18	1.4	149.7	.22	1.4	156.6	.26
11:15	1.1	140.0	.49	1.2	153.4	.49	1.3	164.2	.45
11:20	.6	152.6	.46	.9	144.4	.45	1.1	149.2	.35
11:25	.9	124.2	-.25	1.0	136.6	-.15	1.1	141.8	-.10
11:30	1.0	94.2	-.27	1.1	127.1	-.26	1.2	142.1	-.18
11:35	2.2	147.2	.14	2.3	150.2	.16	2.4	150.5	.14
11:40	1.9	114.7	.04	2.2	128.1	.07	2.4	141.3	.06
11:45	2.3	129.3	.74	2.4	124.2	.63	2.4	120.6	.65
11:50	1.7	144.5	.18	1.7	152.5	.20	1.8	159.1	.25
11:55	1.3	176.6	-.41	1.3	181.2	-.39	1.6	179.9	-.42
12:00	2.4	172.4	.85	2.6	178.4	.92	2.9	180.2	1.01
12:05	4.2	186.2	4.65	3.9	186.0	4.65	3.9	180.7	4.61
12:10									
12:15									
12:20	.6	160.9	.08	.8	175.1	.16	1.5	170.8	.17
12:25	.9	118.9	-.01	1.5	144.0	-.01	2.1	151.8	-.03
12:30	.8	67.7	-.07	.7	111.0	-.10	1.1	146.7	-.10
12:35	1.2	81.8	-.07	1.0	92.5	-.03	.9	101.9	-.05
12:40	.4	28.3	.15	.3	38.0	.20	.3	273.8	.19
12:45	.3	289.1	.08	.6	203.9	.14	1.3	194.5	.13
12:50	.7	187.3	.18	1.2	191.6	.12	1.7	194.3	.14
12:55	1.2	236.6	.33	1.4	225.2	.24	1.6	210.6	.08
13:00	1.4	211.3	.14	1.9	217.9	.12	2.1	212.4	.12
13:05	1.1	217.5	.51	1.2	210.4	.49	1.4	209.0	.39
13:10	.4	168.5	.63	.9	168.2	.60	1.4	178.8	.62
13:15	1.6	216.3	.52	1.8	216.9	.48	2.0	216.3	.50
13:20	1.2	202.1	.30	1.6	188.8	.49	1.6	186.0	.58
13:25	2.1	202.1	1.12	2.3	192.4	1.17	2.2	181.9	1.10
13:30	1.3	270.8	1.00	1.3	274.1	1.05	1.4	277.1	1.15

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	1.6	249.3	.55	1.7	237.2	.64	1.8	230.7	.59
13:40	1.8	248.1	.30	2.0	237.5	.32	2.0	230.2	.33
13:45	2.0	228.6	-.10	2.4	221.8	-.06	2.7	215.9	.03
13:50	2.4	190.8	.52	2.6	192.6	.62	2.8	194.1	.73
13:55	3.1	208.2	.02	3.6	206.9	.04	4.0	203.5	.16
14:00	3.0	218.5	-.03	3.1	220.6	.06	3.2	222.0	.06
14:05	4.2	239.7	.22	4.2	236.0	.26	4.2	234.6	.24
14:10	2.8	232.0	-.22	2.9	232.4	-.12	2.9	234.4	-.10
14:15	3.1	242.0	-.19	3.1	231.4	-.16	3.0	225.1	-.21
14:20	4.0	195.2	.35	4.0	195.2	.41	3.9	191.5	.39
14:25	2.7	204.1	-.23	2.5	206.6	-.17	2.5	205.4	-.09
14:30	5.1	199.7	.47	5.1	201.2	.49	5.1	203.2	.49
14:35	4.2	193.3	-.27	4.2	192.7	-.38	4.2	191.3	-.34
14:40	5.5	190.8	.67	5.4	189.7	.74	5.4	189.9	.87
14:45	5.1	206.2	-.07	5.3	206.4	-.15	5.3	206.5	-.17
14:50	5.3	177.3	.11	5.4	176.6	.10	5.5	175.5	.05
14:55	4.2	181.7	-.19	4.8	183.0	-.09	5.3	184.2	-.02
15:00	3.9	183.3	-.07	4.1	185.2	-.09	4.2	185.7	-.10
15:05	4.0	193.3	-.26	4.1	195.5	-.29	4.3	197.0	-.38
15:10	4.4	198.9	.15	4.6	200.0	.13	4.6	200.8	.10
15:15	4.0	196.3	.35	4.1	199.0	.34	4.2	199.1	.28
15:20	1.9	173.4	-.11	2.0	179.5	-.17	2.3	183.2	-.29
15:25	3.5	190.3	-.20	3.6	192.9	-.14	3.8	194.9	-.10
15:30	4.5	191.5	.29	4.5	189.7	.28	4.5	188.8	.26
15:35	3.4	193.0	.17	3.5	194.9	.16	3.6	195.3	.12
15:40	2.7	188.9	.00	3.0	190.3	.00	3.2	191.1	.01
15:45	2.4	186.2	-.24	2.6	191.1	-.26	2.6	197.3	-.23
15:50	1.6	208.2	-.05	1.7	221.2	-.16	1.8	227.5	-.10
15:55	1.8	216.0	.00	2.0	220.3	-.04	2.1	219.5	-.02
16:00	3.0	245.6	-.43	3.1	245.9	-.40	3.1	246.1	-.47
16:05	9.9	267.1	2.45	10.4	265.5	2.20	11.1	265.8	1.79
16:10									
16:15									
16:20	4.3	321.4	1.17	4.6	319.2	1.07	4.7	316.4	.98
16:25	4.7	318.3	.54	4.8	314.7	.59	5.1	310.9	.53
16:30	5.5	279.7	2.53	5.6	280.5	2.42	5.8	279.4	2.35
16:35	6.4	258.1	4.17	6.9	256.0	4.34	7.2	255.1	4.52
16:40									
16:45									
16:50	1.9	307.8	.93	2.3	319.6	.89			.98
16:55	2.8	349.7	1.75	2.7	349.6	1.76	3.0	342.9	1.96
17:00	2.3	62.8	.11	2.0	61.7	.05	1.6	61.7	.18
17:05	2.4	105.2	.08	2.5	103.2	.11	2.6	105.5	.08
17:10	5.3	111.4	.18	5.1	110.2	.19	5.0	110.3	.23
17:15	5.1	104.2	.24	5.0	102.9	.21	5.0	101.4	.16
17:20	4.9	87.2	-.16	4.7	88.4	-.17	4.6	88.5	-.19
17:25	4.6	82.1	-.31	4.5	82.3	-.31	4.4	84.5	-.30
17:30	4.3	81.7	-.08	4.2	78.8	-.06	4.1	78.5	-.09
17:35	3.7	82.7	-.19	3.5	79.5	-.19	3.5	76.4	-.24
17:40	5.3	98.2	-.15	5.2	98.3	-.21	5.0	98.1	-.28
17:45	6.0	103.1	-.15	5.7	103.7	-.17	5.6	104.2	-.21
17:50	5.3	99.2	-.51	5.2	99.8	-.50	4.9	103.1	-.51
17:55	4.9	101.3	-.93	5.7	101.0	-1.06	5.9	97.1	-1.08
18:00	5.1	105.4	-.62	5.7	105.3	-.74	6.2	102.0	-.86
18:05	6.3	109.0	-.32	6.6	110.5	-.37	6.9	113.0	-.40
18:10	6.8	127.4	.00	7.3	127.4	.00	7.7	128.9	-.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
18:15	8.4	136.9	-.21	8.9	138.5	-.14	9.2	142.2	-.13
18:20	7.0	145.7	-.09	7.5	147.7	-.11	8.0	150.8	-.17
18:25	7.9	148.2	.17	8.4	150.1	.17	8.8	150.9	.19
18:30	7.9	148.3	.26	8.6	149.3	.32	9.1	151.0	.37
18:35	7.6	145.8	.08	8.3	148.3	.14	9.0	151.3	.21
18:40	6.2	142.7	.01	6.8	146.3	.03	7.4	150.1	.03
18:45	5.5	141.5	-.09	5.9	142.7	-.03	6.6	145.5	.00
18:50	3.6	152.1	-.19	4.4	154.5	-.28	5.0	157.4	-.30
18:55	1.9	103.0	.06	2.4	120.8	-.16	3.2	137.3	-.28
19:00	2.5	101.5	.12	2.8	114.4	.18	3.3	121.5	.31
19:05	2.5	113.4	.02	2.8	124.3	-.05	3.4	133.4	-.05
19:10	3.0	93.1	.01	2.9	106.2	-.02	2.9	121.0	-.10
19:15	3.2	87.3	-.03	3.2	104.2	-.11	3.3	123.5	-.18
19:20	2.8	99.1	-.15	3.0	116.5	-.21	3.3	133.1	-.24
19:25	2.4	78.9	-.03	2.5	100.2	-.17	2.7	119.5	-.24
19:30	2.8	55.1	.34	2.4	74.9	.30	2.3	104.5	.31
19:35	2.6	56.8	.15	2.3	81.0	.13	2.0	109.4	.17
19:40	2.6	38.5	.18	2.0	53.1	.04	1.6	81.4	-.02
19:45	2.6	41.0	-.08	2.4	47.3	-.08	2.1	61.9	-.21
19:50	3.2	48.7	-.12	2.9	52.9	-.11	2.6	57.1	-.13
19:55	2.7	60.1	-.23	2.6	62.9	-.29	2.4	66.9	-.27
20:00	3.5	72.3	-.13	3.7	71.0	-.12	3.8	72.0	-.15
20:05	3.3	79.2	-.17	3.6	79.6	-.17	4.0	83.4	-.21
20:10	4.8	85.7	.15	5.0	87.5	.17	4.8	86.2	.20
20:15	3.1	76.7	.20	3.2	78.0	.20	3.4	82.1	.22
20:20	3.5	75.5	.17	3.7	79.0	.18	3.9	81.4	.21
20:25	2.5	65.8	.05	2.9	65.5	.07	3.3	65.6	.05
20:30	2.2	47.3	.11	2.4	46.1	.18	2.7	49.8	.16
20:35	1.4	53.5	-.27	1.6	53.7	-.22	1.8	50.7	-.14
20:40	.6	95.5	.11	.9	57.1	.05	1.4	44.4	.00
20:45	.9	235.7	-.15	.5	200.6	-.16	.6	59.4	-.17
20:50	.5	331.7	.15	.7	63.6	.24	1.2	66.9	.00
20:55	1.1	105.7	.06	1.2	99.1	.10	1.4	97.4	.16
21:00	2.2	64.0	-.11	2.3	65.5	-.11	2.5	67.2	-.05
21:05	1.7	57.2	.04	1.8	57.1	.05	1.9	59.2	.08
21:10	1.4	52.1	.17	1.7	48.6	.17	1.9	48.4	.21
21:15	2.0	40.8	.10	2.1	39.6	.09	1.9	40.4	.09
21:20	1.9	67.9	.11	1.8	68.3	.11	1.6	69.4	.08
21:25	1.6	61.4	.04	1.3	61.0	.03	1.1	56.0	.01
21:30	2.3	72.8	.10	2.0	73.5	.11	1.7	74.4	.09
21:35	2.8	81.1	-.09	2.4	78.9	-.06	2.2	74.8	-.06
21:40	2.8	62.1	-.22	2.7	59.5	-.21	2.6	56.5	-.23
21:45	4.2	60.9	-.09	4.2	59.0	.01	4.2	54.7	.05
21:50	4.5	62.6	-.09	4.5	63.0	-.09	4.3	60.2	-.10
21:55	5.3	67.2	-.14	5.1	65.6	-.09	4.9	65.9	-.06
22:00	5.3	63.9	-.19	5.3	61.8	-.18	5.2	63.3	-.16
22:05	5.2	68.3	-.09	5.5	66.3	-.08	5.5	64.5	-.09
22:10	5.8	63.6	-.14	6.0	63.5	-.14	6.1	64.5	-.15
22:15	4.6	68.1	-.22	5.4	65.8	-.22	5.7	63.7	-.24
22:20	3.5	64.7	-.10	4.5	63.6	-.14	5.2	62.6	-.18
22:25	4.8	60.2	.12	5.4	58.3	.08	5.7	57.3	.10
22:30	3.7	58.2	-.12	4.5	58.4	-.09	5.2	56.6	-.04
22:35	3.8	62.6	.01	4.7	61.8	-.02	5.3	62.2	-.06
22:40	4.9	64.6	-.17	5.6	63.8	-.15	6.2	64.4	-.16
22:45	5.7	61.1	-.05	6.3	61.5	-.04	6.7	63.7	-.03
22:50	5.1	64.3	-.09	5.6	64.8	-.06	6.0	67.4	-.08

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/5/2022

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	3.4	135.8	-.08	4.1	136.9	4.8	143.0	-.18	5.5
00:05	3.3	133.3	-.13	4.1	139.3	4.8	147.2	-.23	5.8
00:10	2.4	129.5	-.04	3.4	136.1	4.2	143.9	-.15	5.0
00:15	2.3	118.5	-.14	3.4	132.6	4.1	140.0	-.25	4.8
00:20	2.5	120.7	.13	3.4	131.0	4.2	142.6	.09	5.0
00:25	2.9	128.2	.17	3.7	138.6	4.9	149.8	.05	5.9
00:30	2.9	132.8	.17	3.7	143.3	4.7	153.2	.27	6.0
00:35	3.2	136.3	.18	4.2	146.5	5.4	152.3	.03	6.7
00:40	3.3	136.3	.15	4.3	147.3	5.8	155.4	.15	6.5
00:45	3.0	132.6	-.05	4.0	146.8	5.3	155.4	.02	6.4
00:50	3.2	128.3	-.04	3.8	138.1	4.9	152.4	.08	6.1
00:55	2.8	121.3	.01	3.4	131.6	4.1	145.6	.04	5.3
01:00	2.8	123.9	.01	3.4	134.0	4.1	149.6	-.03	5.5
01:05	3.3	130.7	-.05	3.9	143.1	5.0	153.4	-.15	6.4
01:10	3.0	130.0	-.09	3.6	144.2	4.7	154.9	-.11	6.0
01:15	2.7	133.2	-.06	3.2	149.1	4.5	157.4	-.04	6.0
01:20	2.6	139.0	-.01	3.1	155.5	4.4	160.8	-.06	5.2
01:25	2.7	146.5	.04	3.8	157.9	5.1	160.8	.07	7.0
01:30	2.9	149.5	.00	3.8	159.3	5.7	160.6	.00	6.2
01:35	3.1	157.5	.10	4.2	162.1	5.5	161.6	.07	7.1
01:40	3.5	163.4	.09	4.6	161.5	6.1	163.2	.08	6.9
01:45	3.9	160.5	-.07	5.1	162.4	6.2	167.5	-.04	7.0
01:50	3.9	156.4	-.10	4.9	159.9	5.9	166.2	-.14	7.0
01:55	3.4	147.7	.02	4.4	156.4	5.7	162.7	-.03	6.8
02:00	3.1	142.1	-.03	4.0	151.4	5.2	158.8	-.01	6.3
02:05	2.4	125.7	-.02	2.9	143.4	3.8	152.7	-.02	4.7
02:10	2.3	121.8	.04	3.0	142.3	3.9	151.9	.09	5.1
02:15	2.3	123.7	.03	2.8	139.9	3.9	151.9	.05	4.9
02:20	2.1	120.9	.05	2.6	135.5	3.8	149.8	.10	4.7
02:25	2.1	113.8	.04	2.3	132.2	3.1	148.5	.04	4.2
02:30	2.1	110.0	-.03	2.5	126.7	2.8	134.3	-.03	3.3
02:35	2.1	106.1	.06	2.1	132.4			-.06	
02:40	2.0	121.6	.06	2.2	135.7	2.8	151.0	.10	
02:45	1.9	116.4	.03	2.5	146.8	2.9	164.0	.10	
02:50	1.9	110.7	.00					-.06	
02:55	1.6	102.1	-.11	1.9	151.1	2.8	168.5	-.09	3.3
03:00	1.1	97.0	-.14	1.3	149.5	2.3	159.6	-.12	2.1
03:05	.7	96.8	.02	1.1	162.7	1.7	171.2	.04	2.5
03:10	.7	343.2	.23	1.0	199.6	1.6	201.2	.10	2.7
03:15	.8	334.6	.42	.7	246.9	.8	230.1	.49	1.7
03:20	.8	348.0	.22	.8	275.5	1.4	228.3	.17	
03:25	.7	345.7	.05	.6	279.2	1.0	251.9	.14	1.9
03:30	.5	23.4	.18	.8	238.3	1.4	230.4	.19	2.3
03:35	.5	85.4	.12	.9	228.0	1.7	224.8	.17	2.2
03:40	1.0	197.5	.10	2.0	204.2	3.1	209.2	.08	3.6
03:45	.6	251.9	-.18	1.2	212.0	2.2	214.6	-.18	2.7
03:50	1.0	211.7	-.11	1.9	214.7	2.9	212.3	-.15	3.3
03:55	1.5	208.7	.09	2.3	206.7	2.6	210.6	.11	2.9
04:00	1.4	203.2	-.06	2.0	200.2	2.6	201.3	.00	3.2
04:05	1.3	195.6	.04	1.9	211.2	2.4	213.7	-.01	3.1
04:10	1.7	205.1	.10	2.0	209.4	2.5	212.2	.07	3.0

	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			.04					.06	
04:20	2.0	201.7	.08	2.5	209.3	3.3	217.7	.08	4.0
04:25	1.9	209.1	.01	2.6	216.5	3.1	226.2	.02	4.0
04:30	1.7	216.3	-.03	2.8	217.4			.00	
04:35	1.8	206.6	.06	2.3	219.1	2.9	228.3	.08	3.6
04:40	1.8	209.5	.04	2.1	222.9			.12	
04:45	1.9	219.7	.07	2.5	232.6	3.3	237.1	.08	4.4
04:50			.03					.02	
04:55	1.6	214.9	.01	2.4	226.5	3.5	227.2	.04	4.4
05:00	1.6	217.9	.05	2.2	232.5	3.0	235.8	.02	3.7
05:05			.04					.05	
05:10	2.5	225.5	.04	3.3	232.4	3.7	232.6	.04	4.1
05:15	2.3	227.7	.12	3.0	232.7			.16	
05:20	2.2	224.1	.06	3.1	228.6	3.5	233.8	.04	3.6
05:25	1.8	218.7	.00	2.5	236.1	3.3	231.2	.06	4.0
05:30	2.1	219.4	.06	3.0	226.2	4.0	223.9	.08	4.4
05:35			.04					.06	
05:40	3.1	213.3	.05	4.1	217.5	4.7	220.2	.09	5.1
05:45	3.7	217.4	.11	4.6	220.5	4.9	221.5	.08	5.2
05:50	3.6	223.9	-.02	4.3	228.5	4.8	228.0	.01	5.4
05:55	2.2	200.3	-.07					-.06	
06:00	1.6	223.0	.07	2.3	238.0	2.8	241.0	.15	3.4
06:05	.9	224.5	-.07	1.8	240.9	2.6	248.7	.00	3.4
06:10	1.6	187.5	.14					.13	
06:15	1.4	166.0	-.09	1.1	197.4	1.4	227.8	-.10	1.9
06:20	2.3	131.7	.04	1.6	153.9	1.4	188.2	-.04	1.5
06:25	2.2	135.2	-.03	1.6	151.9	1.5	181.1	.04	1.8
06:30	2.4	138.4	.01	1.9	145.8	1.5	168.4	.02	1.4
06:35	2.0	136.3	.02	1.5	152.3	1.3	178.7	-.01	1.5
06:40	2.5	143.8	.05	1.9	160.1	1.9	159.7	.07	1.2
06:45	1.5	163.2	.07	1.6	193.3	1.9	208.9	.13	2.3
06:50	1.8	151.4	-.10	1.5	164.8	1.4	189.4	-.09	1.5
06:55	2.2	149.2	.11	1.7	165.1	1.7	186.2	.19	1.9
07:00	2.3	171.4	.01					.12	
07:05			.39					.17	
07:10									
07:15	2.0	153.3	.01	1.7	171.7	1.6	188.3	.00	2.0
07:20	2.2	145.0	.06	1.8	166.5	1.9	192.1	.04	2.3
07:25	2.6	140.5	.07	1.2	193.9			-.09	
07:30	2.4	153.8	.04	2.0	169.5	2.1	189.4	.07	2.3
07:35	2.7	150.4	.04	2.3	154.2			.02	
07:40	2.3	151.5	.07	1.9	171.8	1.9	191.1	.07	2.2
07:45	2.3	151.5	-.05	2.0	165.9	2.0	190.8	-.06	2.4
07:50	2.3	147.4	-.02	1.8	164.2	1.6	203.1	.03	
07:55	1.8	149.6	.07	1.6	169.6	1.6	190.4	-.05	1.6
08:00	2.1	148.3	-.08	1.8	159.6	1.6	174.4	-.08	1.8
08:05	2.5	148.4	.02	2.0	161.7	1.8	174.6	.05	1.8
08:10	2.4	144.4	-.06					.02	
08:15	5.3	149.6	-1.58						
08:20	3.7	134.9	.01	3.1	142.8	2.5	153.6	.00	2.0
08:25	3.9	134.6	.02	3.4	142.9	2.8	152.5	.00	2.3
08:30	4.0	139.6	.17	3.6	146.5	3.0	153.4	.16	2.6
08:35	3.6	145.0	.08	3.3	150.8	2.8	156.9	.08	2.6
08:40	3.3	142.1	.43	3.0	149.8	2.7	153.4		2.4
08:45	3.6	143.6		3.2	153.8	2.8	159.2		2.6
08:50	3.3	147.2	.05	2.9	157.4	2.6	162.2	.08	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	3.1	152.6	.09	2.7	162.3	2.3	168.6	.05	2.0
09:00	3.3	157.8	-.02	2.9	164.6	2.4	170.6	-.01	2.1
09:05	3.5	160.1	.09	3.0	168.3	2.6	173.1	.04	2.2
09:10	3.3	161.0	-.01	3.1	167.3	2.6	170.8	.01	2.3
09:15	3.2	158.4	-.05	2.9	169.6	2.5	172.9	-.05	2.3
09:20	3.2	155.7	.09	3.2	167.1	2.7	173.6	.04	2.4
09:25	3.6	161.3	-.02	3.2	168.0	2.9	171.4	-.05	2.6
09:30	3.6	164.4	.01	3.2	168.2	2.8	171.0	-.02	2.6
09:35	3.8	165.5	.04	3.4	169.0	3.1	172.6	.04	2.7
09:40	3.6	165.3	.00	3.3	167.4	3.0	171.6	.00	2.6
09:45	3.1	164.4	-.16	2.9	167.6	2.6	172.9	-.17	2.3
09:50	2.7	166.1	-.02	3.0	171.3	2.7	174.0	-.01	2.4
09:55	2.4	171.8	.18	2.6	174.8	2.3	176.6	.19	2.1
10:00	2.5	173.0	.20	2.3	172.3	2.0	172.1	.15	1.7
10:05	2.3	166.3	.22	2.2	167.6	1.9	166.8	.19	1.7
10:10	2.2	170.9	.36	2.0	171.8	1.7	174.1	.34	1.5
10:15	2.1	165.1	.06	1.9	165.9	1.6	171.8	.08	1.2
10:20	1.3	157.0	-.08	1.3	162.9	1.1	173.8	-.08	.8
10:25	1.7	169.3	-.25	1.7	160.1	1.4	163.2	-.32	1.0
10:30	1.0	152.8	-.04	.9	154.7	.9	176.6	-.01	1.0
10:35	1.1	145.9	-.08	1.0	149.3	.8	146.8	-.04	.6
10:40	1.4	123.2	.01	1.3	119.4	1.3	116.9	.01	1.1
10:45	1.4	120.8	.01	1.4	119.3	1.4	116.4	.02	1.4
10:50	1.2	105.5	.11	1.3	105.7	1.3	109.2	.08	1.5
10:55	1.3	115.4	.17	1.5	125.4	1.6	129.9	.18	1.5
11:00	1.0	133.5	.26	1.3	142.1	1.6	151.8	.24	1.8
11:05	1.6	128.3	.23	1.7	138.4	1.9	150.0	.18	2.1
11:10	1.7	165.1	.20	1.9	169.9	2.1	170.1	.13	2.3
11:15	1.5	171.1	.40	1.7	180.1	1.9	183.4	.42	2.0
11:20	1.3	156.2	.23	1.5	163.7	1.6	173.2	.20	1.8
11:25	1.6	151.6	.03	1.7	157.7	1.8	168.1	.14	1.9
11:30	1.5	150.3	-.16	1.6	159.7	1.8	163.3	-.01	2.1
11:35	2.3	151.0	.26	2.2	151.4	2.3	154.7	.45	2.3
11:40	2.6	151.0	-.04	2.7	155.8	2.9	162.2	.10	2.8
11:45	2.4	117.3	.62	2.4	122.9	2.4	133.6	.46	2.6
11:50	1.9	158.9	.39	1.9	157.5	1.9	166.4	.55	2.0
11:55	2.0	187.8	-.52	2.4	190.9	2.6	190.2	-.51	2.8
12:00	3.1	181.6	1.07	3.4	183.3	3.8	187.3	1.32	4.2
12:05	3.9	177.4	4.81	3.8	181.4	3.2	170.5	4.64	3.1
12:10									
12:15									
12:20	2.6	179.9	.15					.20	
12:25	2.5	152.3	-.03	2.9	151.4	2.7	147.5	.00	2.4
12:30	1.5	158.6	-.15	1.8	154.8	2.1	151.3	-.13	2.2
12:35	.8	119.8	-.04	1.0	132.8	1.4	148.0	-.02	1.8
12:40	.6	213.2	.12	1.1	187.1	1.6	189.3	.12	2.0
12:45	1.9	195.2	.14	2.3	199.0	2.5	202.1	.11	2.7
12:50	2.1	195.4	.16	2.4	194.0	2.7	191.1	.18	2.9
12:55	2.0	203.3	.10	2.4	198.7	2.5	197.3	.10	2.8
13:00	2.2	205.2	.13	2.3	200.9	2.3	198.9	.13	2.3
13:05	1.7	196.5	.32	1.9	195.2	2.0	193.4	.32	2.2
13:10	1.7	181.7	.50	1.8	186.4	1.7	196.5	.44	2.0
13:15	2.1	208.9	.43	2.3	203.7	2.6	202.3	.34	2.8
13:20	1.4	174.2	.49	1.4	154.1	1.5	139.8	.42	1.6
13:25	2.3	189.2	1.03	2.3	198.3	2.4	203.4	.93	2.4
13:30	1.5	275.7	1.09	1.6	273.7	1.6	283.3	1.01	1.8

	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	1.8	221.2	.53	1.9	209.5	1.9	205.0	.47	1.9
13:40	2.0	217.4	.35	2.0	206.9	2.1	199.5	.23	2.4
13:45	3.0	215.9	.13	3.1	213.9	3.2	210.6	.22	3.1
13:50	3.1	197.7	.73	3.0	200.9	3.0	203.0	.73	3.4
13:55	4.2	203.2	.20	4.2	204.6	4.4	205.0	.17	4.3
14:00	3.3	221.8	.00	3.2	220.9	3.0	222.2	-.03	3.1
14:05	4.3	235.4	.18	4.4	236.5	4.6	235.9	.18	4.8
14:10	3.0	236.1	-.10	3.2	234.1	3.2	231.8	-.09	3.2
14:15	3.0	220.1	-.29	3.1	215.2	3.3	211.8	-.29	3.3
14:20	4.0	189.5	.32	4.1	188.7	4.1	186.4	.17	4.3
14:25	2.8	206.0	-.11	2.9	209.0	3.0	210.1	-.12	3.0
14:30	5.3	204.5	.39	5.3	205.0	5.2	207.7	.37	5.2
14:35	4.3	189.8	-.27	4.5	190.8	4.7	190.8	-.22	4.8
14:40	5.3	190.6	1.03	5.4	190.6	5.5	191.8	1.14	5.6
14:45	5.4	205.0	-.13	5.4	205.2	5.3	207.0	-.09	5.3
14:50	5.6	175.6	.08	5.5	176.7	5.4	177.7	.14	5.5
14:55	5.5	184.6	.08	5.7	185.2	5.7	185.4	.14	5.7
15:00	4.3	188.1	.03	4.5	191.0	4.6	194.6	.05	4.8
15:05	4.6	196.8	-.38	4.8	197.0	5.1	199.1	-.35	5.2
15:10	4.7	202.1	.06	4.8	203.4	4.8	206.0	.10	4.8
15:15	4.4	200.1	.17	4.5	201.5	4.5	202.5	.18	4.7
15:20	2.4	185.0	-.42	2.6	185.0	2.6	189.3	-.41	2.7
15:25	3.9	194.4	-.05	3.9	193.3	3.8	192.6	-.03	3.8
15:30	4.5	187.9	.26	4.6	187.2	4.5	187.0	.25	4.6
15:35	3.7	196.3	.15	3.9	196.2	3.9	195.7	.17	3.9
15:40	3.4	192.7	.08	3.5	194.5	3.4	198.2	.13	3.4
15:45	2.8	198.6	-.17	3.0	201.0	3.1	207.3	-.09	3.2
15:50	2.0	221.7	-.09	2.2	208.5	2.4	209.0	-.10	2.6
15:55	2.2	217.7	-.02	2.3	216.0	2.6	220.3	.04	2.7
16:00	3.2	246.1	-.51	3.3	247.2	3.3	247.6	-.57	3.2
16:05	11.0	265.6	1.90	10.5	265.9	10.6	265.6	1.98	10.6
16:10									
16:15									
16:20	5.1	317.9	.83	5.6	318.1	5.8	320.2	.80	6.5
16:25	5.5	306.5	.46	5.5	305.5	6.5	301.6	.39	6.6
16:30	5.9	279.2	2.43	6.3	279.7	6.4	280.9	2.52	5.9
16:35	7.6	252.4	4.56	7.7	254.4	7.6	255.2	4.51	8.3
16:40									
16:45									
16:50			1.05					1.16	
16:55	2.0	342.7	2.11	2.1	332.4	1.8	324.0	2.08	2.2
17:00			.17					.23	
17:05	2.7	106.0	.01	1.8	110.3			-.13	
17:10			.30					.31	
17:15	4.7	98.5	.09	5.1	94.7			.12	
17:20	4.7	87.2	-.29	4.5	82.6	4.3	74.2	-.30	
17:25	4.2	84.9	-.28	4.1	79.3			-.28	
17:30	4.0	77.9	-.12	3.6	79.5	3.1	75.4	-.11	
17:35	3.4	75.3	-.21	3.2	75.2	2.7	75.2	-.24	2.9
17:40	4.9	96.9	-.32	4.7	98.0	4.6	97.7	-.30	4.9
17:45	5.6	103.7	-.24	5.7	107.3	5.7	110.6	-.27	5.7
17:50	4.5	108.6	-.49	3.8	109.8	3.3	108.8	-.42	
17:55	5.9	93.5	-1.11	5.5	93.0	4.8	95.3	-1.05	4.2
18:00	6.3	99.6	-.87	6.2	99.5	6.0	102.2	-.85	
18:05	7.1	114.0	-.38	7.1	114.5	6.8	114.0	-.43	
18:10	7.9	129.6	-.04	8.0	129.8	8.4	133.3	.00	8.9

	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	9.4	145.2	-.07	9.6	146.9	9.8	150.1	-.04	10.5
18:20	8.5	152.3	-.21	9.3	153.7	9.9	155.5	-.24	10.2
18:25	9.5	151.6	.22	10.2	153.7	10.7	155.0	.26	11.8
18:30	9.9	151.4	.28	10.4	152.5	11.2	152.6	.20	
18:35	9.8	152.1	.29	9.8	151.9			.28	
18:40	8.3	152.9	-.08	7.7	155.3			-.14	
18:45	7.3	148.8	.02	7.8	149.9			.05	
18:50	5.5	157.2	-.38	6.1	166.3			-.81	
18:55	3.9	145.3	-.31	4.5	149.8			-.26	
19:00	3.7	131.1	.37	4.4	135.2	5.1	144.6	.28	
19:05	3.9	141.4	-.04	4.7	147.1			-.14	
19:10	3.4	131.1	-.10	4.4	136.7			-.06	
19:15	3.6	134.1	-.18	4.2	134.4			-.26	
19:20	3.8	142.9	-.23	5.1	146.7			-.32	
19:25	3.0	136.5	-.32	3.8	146.9			-.34	
19:30	2.5	128.0	.27	3.3	147.7			.35	
19:35	2.2	133.1	.25	2.6	146.2			.30	
19:40	1.6	110.4	.01	2.2	140.1			.03	
19:45	1.9	82.9	-.27	2.2	105.5			-.36	
19:50	2.2	66.1	-.16	1.8	84.0	1.9	106.3	-.16	2.3
19:55	2.3	71.8	-.30	2.4	80.3	2.6	88.5	-.29	2.7
20:00	3.8	71.3	-.16	3.5	72.6	3.1	71.9	-.12	2.8
20:05	4.0	92.2	-.15	3.6	95.9	3.2	93.7	-.18	3.0
20:10	4.2	86.6	.18	4.1	90.1	3.6	87.6	.16	3.0
20:15	3.5	88.3	.22	3.3	92.3	3.3	96.6	.26	2.9
20:20	4.0	84.5	.15	3.8	86.8	3.6	87.2	.18	3.0
20:25	3.5	67.1	.07	3.6	67.6	3.7	70.4	.12	3.4
20:30	3.0	52.9	.15	3.4	55.0	3.3	57.3	.12	3.0
20:35	2.0	49.5	-.10	2.3	48.3	2.7	47.7	-.07	2.9
20:40	2.0	43.5	-.04	2.4	43.0	2.8	46.1	-.05	3.0
20:45	1.1	41.6	-.15	1.7	47.4	2.1	45.0	-.23	2.1
20:50	1.6	66.5	-.08	2.1	59.2	2.3	52.7	-.04	2.3
20:55	1.8	90.4	.10	2.1	86.8	2.2	84.9	.08	2.3
21:00	2.7	70.6	.00	2.8	71.5	2.8	70.5	.03	2.7
21:05	2.1	60.7	.11	2.1	64.8	1.9	65.1	.12	1.7
21:10	1.9	54.6	.23	1.8	63.6	1.6	61.2	.25	1.4
21:15	1.5	45.9	.10	1.5	43.2	1.5	23.1	.09	1.7
21:20	1.4	78.9	.05	1.3	88.7	1.2	80.7	.02	1.5
21:25	.9	60.5	-.03	1.0	73.2	1.0	68.8	-.04	1.1
21:30	1.6	73.2	.13	1.5	75.2	1.2	65.9	.10	
21:35	2.2	71.7	-.02	1.8	62.5	1.2	64.0	.03	
21:40	2.5	49.9	-.22	2.4	46.1	2.0	46.3	-.26	
21:45	4.0	49.1	.08	3.9	47.9	3.8	55.4	.13	
21:50	4.1	57.4	-.03	4.6	54.9	3.3	49.5	-.05	
21:55	4.6	62.7	-.07	5.0	57.5			.26	
22:00	5.3	62.6	-.28					-.10	
22:05	5.4	64.7	-.08	5.5	66.6	5.3	71.3	-.07	
22:10	6.0	66.0	-.16	6.0	67.7	6.2	70.5	-.15	6.0
22:15	5.4	61.0	-.27	5.3	63.2	5.7	67.5	-.26	5.9
22:20	5.7	62.7	-.22	5.8	63.2	5.7	63.4	-.22	5.5
22:25	5.8	58.8	.08	5.8	60.2	5.7	60.6	.05	5.6
22:30	5.7	57.2	.04	5.7	59.0	5.4	60.8	-.22	5.2
22:35	6.1	62.0	-.07	6.5	62.4	6.2	63.7	-.10	5.8
22:40	6.6	65.6	-.17	6.5	67.7	6.2	70.2	-.19	5.9
22:45	6.4	66.5	-.05	6.1	68.4	5.8	70.4	-.07	5.5
22:50	6.0	70.0	-.11	5.7	72.4	5.4	73.3	-.20	5.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/5/2022

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	151.6	.12							
00:05	152.1								
00:10	154.3	-.26			1.37				
00:15	145.5	-.88			-.15			-.58	
00:20	150.1	-.08			-.91				
00:25	152.0	.38	6.4	146.9	.38			.31	
00:30	153.3	-.64						.73	
00:35	158.1	.42			.36				
00:40	158.4	-.45			.09			.33	
00:45	158.2	.32	7.2	162.8	.52	7.2	163.8		
00:50	157.9	.14			-.66				
00:55	151.2	.33	5.9	157.3	.97				
01:00	155.2	.08			-.94			.70	
01:05	157.9	-.13			.12				
01:10	159.5	-.37						-.04	
01:15	163.9	-.60							
01:20	163.9	.72							
01:25	160.9	.01			-.48			1.04	
01:30	163.1	-.05			.96				
01:35	164.5	.06			-.14			-.16	
01:40	170.3	.07						.11	
01:45	169.8	.08						.03	
01:50	169.2	-.12			-.03			-.62	
01:55	169.9	-.12			-.17			.36	
02:00	162.8	-.14			.18			.00	
02:05	159.0	.07	5.9	168.4	-.03			.12	
02:10	157.5	.03			-.12			.21	
02:15	158.9	.03	5.8	179.5	-.01			-.97	
02:20	159.8	.08	5.4	162.5	.09			.12	
02:25	160.7	.07			-.09			.10	
02:30	146.5	.07			-.07			.04	
02:35		.01			.10				
02:40		.17			.06			-.31	
02:45		-.22			-.18			.11	
02:50		.03			-.29				
02:55	175.2	.03	4.3	188.9	.00			-.31	
03:00	176.2	-.10	3.6	190.2	.08			-.11	
03:05	190.4	.25	4.3	199.9	.43			-.34	
03:10	200.4	-.17			-.07			-.34	
03:15	221.9	.47	3.2	224.4	.00				
03:20		.10			.06				
03:25	236.9	.01	2.5	225.5	.02			.03	
03:30	237.5	.16			.03			-.02	
03:35	236.6	.33	3.5	218.2	.31			.23	
03:40	209.8	.29	4.2	205.7	.28			.16	
03:45	210.5	-.13	3.7	202.3	-.15			-.27	
03:50	211.9	.05	3.8	211.1	.11			.39	
03:55	207.9	.23	3.5	211.8	.36			.38	
04:00	202.9	.01	3.8	212.1	.02			-.06	
04:05	217.3	.05	4.0	217.8	.02	5.0	220.2	.20	
04:10	217.0	.15	3.7	218.1	.21	4.6	221.0	.10	4.9

	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
04:15		.30			-.19			.35	
04:20	220.9	.14	5.0	223.7	.15	5.7	222.3	.13	
04:25	225.2	.12	4.7	225.4	.10	5.9	220.1	.17	
04:30		-.07			.00			-.31	
04:35	233.2	.07	4.4	232.0	.10	5.2	228.1	.13	
04:40		.10			.15			.12	
04:45	231.8	.01			.00			.08	2.7
04:50		.09			.14			-.11	
04:55	225.8	.06	4.7	222.7	.11	5.6	218.6	.02	6.7
05:00	239.4	.06	4.3	231.7	.08	4.7	229.4	.15	
05:05		.17			.15			.40	
05:10	231.6	.06	3.9	230.7	-.01	4.0	228.3	.12	
05:15		.07			.11			.19	
05:20	238.3	.16	3.8	234.3	.01	4.1	220.0	-.07	4.6
05:25	232.8	-.02			.00			-.03	
05:30	226.8	.12	4.4	226.5	.07	4.7	221.0	.12	
05:35		.14			.15			.35	
05:40	221.1	.08	4.6	225.0	.08	5.1	218.6	.03	6.1
05:45	223.5	.20	5.4	217.3	.14	5.5	214.0	.16	5.0
05:50	224.6	.05	5.5	219.9	.01			.08	
05:55		-.03			.25				
06:00	246.4	.14	3.9	246.1	.13	4.2	244.8	.19	
06:05	253.8	.02	3.6	254.6	.15			.10	3.7
06:10		.07			.20			.33	
06:15	246.1	-.10	2.4	245.6	-.19	2.7	252.8	-.05	3.4
06:20	220.1	.03	1.8	238.7	-.06	2.4	242.5	-.04	2.8
06:25	205.7	.03	2.3	222.1	.08	2.6	235.1	.08	2.9
06:30	195.8	.07	1.9	222.9	-.01	2.2	235.9	.00	2.5
06:35	210.3	-.05	2.1	229.2	-.02	2.5	246.9	-.06	2.8
06:40	191.8	.08			.04			.06	
06:45	220.4	.19	2.6	230.0	.15	2.8	239.4	.19	3.1
06:50	214.8	-.10	1.8	231.2	-.06	2.0	239.1	-.08	2.7
06:55	197.5	.18	2.4	223.2	.13	2.1	195.4	.21	
07:00		.32							
07:05									
07:10									
07:15	206.4	-.02	2.3	211.8	.02	2.8	209.9	-.04	
07:20	207.5	.00			.02			.09	
07:25		.00			-.26			.34	
07:30	199.2	.08	2.5	206.7	.08	3.0	214.3	.09	3.1
07:35		.02			.00			.10	
07:40	206.4	.09	2.5	209.5	.10	2.9	212.5	.12	2.9
07:45	205.4	-.07	2.7	212.8	-.07	3.1	217.4	-.07	3.7
07:50		.01			.03			.03	
07:55	203.3	-.03	2.1	211.5	.22	2.6	207.7	-.06	2.0
08:00	193.8	-.04	2.1	206.2	.01	2.5	206.5	.02	3.0
08:05	189.4	.00	2.2	196.0	.12	2.7	203.5	.19	3.3
08:10		.18			-.33			.41	
08:15									
08:20	170.9	-.06	1.8	183.5	-.11	1.8	195.2	-.15	1.9
08:25	163.4	-.01	2.0	177.5	-.02	1.9	187.5	-.08	1.9
08:30	162.7	.06	2.2	173.9	.11	2.0	190.2	.06	2.0
08:35	162.6	-.06	2.2	173.7		2.3	199.0		2.2
08:40	156.4		2.0	172.8		1.7	178.2		1.6
08:45	165.7		2.4	167.3		2.0	192.0		1.6
08:50	168.1	.10	1.9	173.1	.11	1.7	179.0	.13	1.6

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	173.7	.04	1.7	182.2	.09	1.6	199.1	.09	1.9
09:00	175.1	-.02	1.8	183.2	-.04	1.6	202.6	-.03	2.0
09:05	176.4	.07	1.8	182.6	.06	1.7	197.4	.04	2.0
09:10	176.1	-.01	2.0	181.7	-.02	2.0	198.9	.34	2.1
09:15	176.5	-.02	2.0	184.3	-.10	1.8	201.0	-.08	2.0
09:20	178.6	.02	2.1	188.1	.05	2.0	202.0	.02	2.4
09:25	177.5	-.03	2.4	186.5	-.01	2.6	199.6	.02	3.1
09:30	174.5	-.02	2.4	189.0	-.03	2.8	200.4	.01	3.2
09:35	176.8	.05	2.6	186.9	.06	2.9	196.8	.03	3.2
09:40	177.8	.04	2.5	188.1	.01	2.6	198.3	.02	3.3
09:45	181.6	-.14	2.4	193.6	-.08	2.7	204.3	-.01	3.2
09:50	178.6	-.05	2.2	188.0	-.01	2.3	201.6	-.01	2.7
09:55	180.0	.16	1.9	192.1	.11	1.9	206.4	.09	2.3
10:00	177.3	.11	1.6	192.9	.06	1.8	211.9	.04	2.1
10:05	171.3	.09	1.4	189.5	.09	1.5	210.3	.03	1.7
10:10	181.9	.22	1.1	203.5	.15	1.1	230.7	.09	1.5
10:15	189.8	.03	1.1	223.0	-.01	1.3	243.4	.01	1.6
10:20	199.3	.00	.8	238.6	.02	1.2	242.1	-.02	1.5
10:25	191.3	-.13	1.1	224.5	-.05	1.3	236.8	-.06	1.6
10:30	180.0	.12	1.0	192.4	-.07	1.1	217.4	-.36	1.5
10:35	174.2	.01	.7	200.0	.26	.9	203.8	-.07	1.4
10:40	115.4	-.04	.9	131.5	-.02	.8	170.3	.09	1.2
10:45	120.9	.00	1.2	128.7	-.04	1.1	147.5	-.02	1.3
10:50	120.5	.05	1.5	132.8	-.04	1.5	150.8	.01	1.8
10:55	136.9	.15	1.6	150.0	.18	1.9	160.4	.12	2.2
11:00	160.5	.22	1.9	166.7	.26	2.2	175.2	.15	2.6
11:05	157.3	-.01	2.4	166.0	-.05	2.7	174.9	-.01	3.1
11:10	171.4	.14	2.5	178.9	.12	2.6	184.1	.20	2.9
11:15	187.1	.34	2.2	187.4	.37	2.4	189.4	.35	2.7
11:20	176.3	.32	2.0	178.2	.36	2.4	177.8	.24	2.7
11:25	173.5	.40	2.0	178.4	.47	2.0	180.6	.49	2.2
11:30	162.6	.28	2.3	164.3	.35	2.5	167.8	.32	2.6
11:35	162.7	.44	2.4	165.2	.34	2.7	171.1	.33	2.8
11:40	170.4	.23	2.7	179.7	.32	2.8	181.1	.33	3.1
11:45	144.9	.32	2.9	152.6	.42	2.9	160.0	.45	3.2
11:50	179.0	.65	2.0	188.9	.60	2.2	193.1	.58	2.4
11:55	193.2	-.40	3.1	201.0	-.35	3.6	203.6	-.17	3.9
12:00	190.7	1.32	4.6	192.9	1.35	5.0	190.8	1.46	5.2
12:05	166.9	4.50			4.55			4.57	
12:10									
12:15									
12:20		.15			.14			.21	
12:25	146.7	-.08			-.09			-.04	
12:30	149.8	-.09	2.4	151.0	-.08	2.8	155.7	-.06	3.2
12:35	157.8	-.03	2.3	169.3	-.08	2.6	175.9	-.10	2.7
12:40	194.0	.11	2.5	195.6	.15	2.6	196.7	.11	2.9
12:45	201.9	.18	2.9	201.2	.23	3.0	197.8	.14	3.1
12:50	191.6	.18	3.3	188.7	.18	3.7	186.9	.20	4.0
12:55	196.7	-.13	2.9	195.6	-.10	3.1	195.7	-.10	3.3
13:00	200.9	.23	2.4	200.1	.14	2.5	199.2	.01	2.7
13:05	191.6	.45	2.3	189.7	.48	2.6	189.1	.44	3.0
13:10	192.4	.30	2.3	188.1	.30	2.5	180.9	.30	2.7
13:15	193.4	.07	3.0	185.2	.04	2.9	177.0	.10	3.0
13:20	139.4	.46	1.7	148.5	.42	1.9	155.1	.34	1.9
13:25	206.9	.75	2.4	207.3	.69	2.3	201.6	.89	2.2
13:30	288.8	.57	2.0	288.3	.34	1.8	283.2	.10	1.8

	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
13:35	198.7	.42	1.8	191.8	.33	1.9	183.4	.20	2.0
13:40	193.6	.33	2.8	192.7	.40	3.0	192.3	.38	3.1
13:45	209.1	.14	3.1	207.0	.18	3.2	203.1	.24	3.1
13:50	208.0	.57	3.6	215.6	.59	3.9	215.9	.64	4.3
13:55	204.7	.15	4.3	206.3	.10	4.5	206.8	.11	4.6
14:00	226.6	.07	3.5	229.1	.15	3.3	233.8	.04	3.5
14:05	233.4	.19	4.9	232.0	.22	5.0	231.0	.27	5.0
14:10	229.1	-.10	3.2	227.1	-.12	3.2	226.2	.02	3.1
14:15	207.8	-.25	3.4	207.0	-.30	3.5	204.7	-.36	3.5
14:20	184.8	-.05	4.3	184.5	-.25	4.0	183.0	-.17	4.0
14:25	207.9	-.16	3.0	206.5	-.26	3.2	204.6	-.29	3.2
14:30	206.7	.49	5.4	205.5	.44	5.3	201.6	.41	5.6
14:35	191.8	-.17	5.0	194.1	-.15	5.5	196.1	-.05	5.5
14:40	191.9	1.30	5.5	191.9	1.27	5.6	192.0	1.18	5.7
14:45	207.7	.00	5.5	206.2	.06	5.4	205.3	.11	5.1
14:50	178.3	.20	5.4	177.8	.13	5.4	178.7	.02	5.2
14:55	185.0	.22	5.6	183.7	.28	5.5	185.0	.29	5.5
15:00	196.6	-.03	4.8	195.6	-.02	5.0	194.8	-.05	5.1
15:05	200.1	-.21	5.3	201.6	-.25	5.4	203.7	-.26	5.4
15:10	207.9	.13	4.9	209.7	.15	5.2	212.2	.09	5.2
15:15	203.7	.21	4.8	202.8	.28	5.1	204.4	.24	5.1
15:20	194.0	-.42	3.0	197.2	-.45	3.6	199.6	-.29	3.8
15:25	191.7	-.08	4.1	190.8	-.02	4.2	193.5	-.03	4.3
15:30	186.4	.10	4.5	182.8	.02	4.5	181.6	.01	4.5
15:35	199.6	.17	3.8	201.3	.17	3.8	203.2	.15	3.9
15:40	199.7	.24	3.3	202.2	.23	3.5	203.3	.30	3.3
15:45	210.7	-.06	3.2	210.2	-.06	3.1	210.2	.00	3.2
15:50	208.4	-.11	2.9	211.7	.01	3.2	213.0	.03	3.2
15:55	221.9	.18	3.0	224.3	.15	3.0	222.9	.19	2.9
16:00	247.5	-.63	3.2	247.1	-.74	3.5	245.6	-.71	3.8
16:05	265.9	1.92	10.4	264.8	1.56	11.0	265.2	1.91	11.6
16:10									
16:15									
16:20	322.1	.70	5.8	314.0	.83			.84	
16:25	300.2	.16			.20			.23	
16:30	279.4	2.53	6.1	284.6	2.57	6.2	285.9	2.39	6.3
16:35	256.1	4.52	8.2	257.2	4.59	8.8	261.1	4.36	9.4
16:40									
16:45									
16:50		1.03			1.11			2.02	
16:55	315.9	2.10	2.7	316.3	2.33	1.7	298.0	2.31	
17:00		.13			.88				
17:05		-.05			.09			.28	
17:10		.53			.49			.70	
17:15		-.49			.51				
17:20		-1.25							
17:25		.37			-1.73			-.08	
17:30		.00			-.51			.50	
17:35	68.7	-.57			-.27			-1.15	
17:40	102.1	-.35			-1.02			.43	
17:45	112.3	-.21			-.44			-.38	
17:50		-.72							
17:55	97.7	-.99			.23			-1.05	
18:00		-.93			-.20				
18:05		-.67			-.06			-3.49	
18:10	135.4	-.49	9.7	137.1	-.32			.20	

	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	150.3	-.09			-.26			.31	
18:20	156.8	-.24			-.50			-.89	
18:25	153.3	-.14	13.0	153.7	-.26				
18:30		-.57			-.52				
18:35									
18:40								.95	
18:45									
18:50									
18:55		.16							
19:00		1.65			2.08				
19:05		1.14							
19:10		-.14			-.03			-.19	
19:15		-.12			-.07			-.06	
19:20		.00			-.67				
19:25		.00			-.97				
19:30		-.01			.06				
19:35									
19:40									
19:45		.11			-2.87				
19:50	113.4	-.36			-.33				
19:55	91.0	-.11			.35			-.42	
20:00	72.8	-.17			-.04			-.46	
20:05	92.2	-.22			-.28			-.71	
20:10	93.2	-.03			-.16			.30	
20:15	96.5	.35			.32			.23	
20:20	84.6	.14	2.0	82.2	.08			.51	
20:25	73.0	.09			.00			.10	
20:30	56.3	.02			.06			-.25	
20:35	48.3	-.15	2.9	49.0	-.06	2.7	50.8	-.16	3.6
20:40	47.1	-.09	3.1	49.5	-.12	2.9	51.2	-.06	2.8
20:45	40.1	-.29	2.0	41.6	-.23	1.7	40.5	-.28	1.9
20:50	50.6	.00	2.3	52.5	-.06	2.2	49.7	-.09	1.9
20:55	80.4	.09	2.4	77.2	.06	2.4	74.2	.14	1.9
21:00	70.6	.09	2.4	66.9	.13	2.3	66.8	.13	2.3
21:05	60.7	.15	1.6	57.6	.16	1.8	27.8	.13	2.3
21:10	344.6	.29	1.4	343.2	.20	1.5	11.7	.09	
21:15	359.4	.03	3.1	337.9	-.01			-.38	
21:20	63.6	.59			-.78				
21:25	30.4	-.11							
21:30		-.01			-.70				
21:35		-1.40						-11.36	
21:40		-.25							
21:45		-.23							
21:50								.73	
21:55		-.53			.24			.21	
22:00									
22:05		-.22							
22:10	74.6	-.21	5.6	76.0	-.09				
22:15	71.1	-.24	5.6	76.0	-.25	3.4	81.1	.74	
22:20	67.3	-.16	5.4	74.0	-.10	5.4	83.7	-.12	4.9
22:25	61.7	.16	5.7	65.0	.08	5.7	69.8	-.17	
22:30	64.6	-.88	5.3	66.7		5.4	69.9		5.2
22:35	66.5	-.24	5.5	70.9	-.21	5.7	74.4	-.27	6.2
22:40	72.1	-.14	5.8	75.0	-.14	5.7	77.2	-.09	5.8
22:45	72.1	.00	5.3	73.7	.06	5.2	74.6	.01	3.5
22:50	72.5	-.09	4.9	73.6	.10	4.9	77.5	-.05	

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/5/2022

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							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10	220.5						

	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
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45	252.4						
04:50							
04:55	212.1						
05:00							
05:05							
05:10							
05:15							
05:20	213.4						
05:25							
05:30							
05:35							
05:40	210.2						
05:45	219.7						
05:50							
05:55							
06:00							
06:05	248.8						
06:10							
06:15	256.7						
06:20	248.3	3.3	231.3				
06:25	245.5	2.9	244.7	3.4	239.8		
06:30	246.8	2.8	245.7	3.4	247.1		
06:35	251.0						
06:40							
06:45	236.2	3.5	245.9				
06:50	245.1						
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30	209.4						
07:35							
07:40	215.9	3.8	207.1				
07:45	215.4						
07:50							
07:55	206.5						
08:00	202.6	3.9	197.7	4.3	194.0		
08:05	196.8	3.7	196.5				
08:10							
08:15							
08:20	216.2	2.1	223.0	2.5	232.1		
08:25	204.7	2.2	221.2	2.4	223.6		
08:30	202.3	2.2	219.2	2.4	231.2		
08:35	207.8	1.9	211.9	2.2	208.1		
08:40	200.5	1.6	205.8				
08:45	190.6	1.8	198.8				
08:50	200.1	2.0	213.6	2.5	209.7		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	216.2	2.5	218.7	3.0	217.4		
09:00	217.3	2.5	216.9	3.0	217.0		
09:05	216.6	2.7	219.2	3.1	215.4		
09:10	207.9	2.4	216.1	2.9	217.5		
09:15	216.1	2.5	220.0	3.0	218.6		
09:20	213.5	2.9	217.9	3.5	219.5		
09:25	205.0	3.6	208.0	3.8	209.1		
09:30	205.1	3.7	205.8	4.1	197.4		
09:35	204.1	3.6	208.4	4.0	207.3		
09:40	202.2	3.9	203.3	4.1	204.2		
09:45	208.4	3.7	210.8	3.4	216.3		
09:50	209.0	3.5	207.8	4.5	205.6		
09:55	210.7	2.7	209.2	3.1	207.1		
10:00	215.1	2.6	213.6	3.1	213.3		
10:05	223.6	2.1	227.1	2.4	219.4		
10:10	242.9	1.8	236.1	1.9	225.4		
10:15	242.6	1.9	237.3	2.1	226.3		
10:20	236.0	2.0	228.7	2.3	226.1		
10:25	235.8	2.0	229.2	2.2	224.4		
10:30	201.5	2.0	207.4	2.5	202.2		
10:35	216.3	1.9	200.6	2.4	202.7		
10:40	189.1	1.7	192.7	2.4	198.8		
10:45	163.0	1.7	173.1	2.4	178.8		
10:50	166.7	2.5	175.8	3.1	184.4		
10:55	175.9	2.4	180.3	2.7	183.8		
11:00	181.0	3.1	183.0	3.5	186.4		
11:05	181.5	3.5	183.3	4.0	184.7		
11:10	189.2	3.1	191.3	3.4	188.9		
11:15	188.6	2.8	192.9	2.9	192.4		
11:20	183.4	2.8	184.1	2.9	184.4		
11:25	184.1	2.5	185.4	2.8	182.9		
11:30	174.1	2.9	176.6	3.0	178.6		
11:35	173.8	2.7	181.4	2.8	185.6		
11:40	184.8	3.4	192.4	3.6	198.0		
11:45	169.7	3.2	178.4	3.2	180.3		
11:50	194.1	2.6	192.9	2.6	190.0		
11:55	199.8	4.0	198.0	4.0	200.3		
12:00	195.2	5.4	193.4	5.6	192.1		
12:05							
12:10							
12:15							
12:20							
12:25							
12:30	157.7						
12:35	178.7	2.8	178.7	3.1	175.5		
12:40	197.1	3.1	199.0	3.3	197.2		
12:45	196.3	3.2	194.5	3.2	193.1		
12:50	189.4	4.3	190.9	4.4	190.8		
12:55	196.7	3.4	195.5	3.3	198.6		
13:00	198.7	3.1	195.9	3.5	195.6		
13:05	183.6	3.3	182.3	3.6	180.5		
13:10	174.5	3.2	175.8	3.7	176.7		
13:15	172.6	3.2	172.0	3.3	165.6		
13:20	152.8	1.9	154.6	2.0	165.1		
13:25	201.4	2.4	212.5	2.6	220.1		
13:30	267.8	2.0	255.3	1.6	245.9		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	175.5	2.1	179.5	2.1	181.0		
13:40	193.7	2.9	191.1	3.1	195.8		
13:45	202.4	3.1	205.4	3.0	201.0		
13:50	217.0	3.9	215.9	3.7	214.4		
13:55	210.2	4.5	210.2	4.6	215.3		
14:00	235.8	3.2	238.6	3.7	245.2		
14:05	230.4	4.5	226.7	4.2	227.1		
14:10	222.4	3.4	223.2	3.6	219.4		
14:15	202.4	3.6	206.9				
14:20	177.0	3.9	178.8	4.1	173.6		
14:25	205.5	3.2	202.3	2.6	206.3		
14:30	202.2	6.0	195.8	4.9	200.3		
14:35	194.3	5.6	195.0	5.4	188.4		
14:40	191.9	5.4	188.1	6.7	187.4		
14:45	205.1	4.7	205.4	3.9	208.7		
14:50	177.2	5.2	184.4	4.7	182.9		
14:55	183.3	5.4	188.2	5.2	190.3		
15:00	194.7	4.9	197.5	6.5	197.1		
15:05	206.2	5.6	208.5				
15:10	211.8	5.5	210.6	4.2	205.8		
15:15	204.1	5.1	207.0	5.8	206.5		
15:20	198.3	3.7	198.5	3.6	201.0		
15:25	193.2	4.1	198.4				
15:30	179.2	4.5	177.0	4.8	182.4		
15:35	210.4	2.9	211.2	3.8	231.6		
15:40	204.6	3.2	205.7				
15:45	208.0	2.7	199.9				
15:50	216.1	2.3	199.8				
15:55	218.9						
16:00	249.0	4.7	248.9	5.7	252.2		
16:05	266.2	11.3	262.7	10.6	265.4		
16:10							
16:15							
16:20							
16:25							
16:30	291.6	5.5	284.4				
16:35	264.3	8.9	260.5				
16:40							
16:45							
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							
18:50							
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							
20:15							
20:20							
20:25							
20:30							
20:35	61.3						
20:40	50.5						
20:45	38.7	1.2	25.6				
20:50	53.9						
20:55	71.2	1.7	81.3				
21:00	65.7	2.2	60.5				
21:05	341.7						
21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20	91.1						
22:25							
22:30	71.8						
22:35	77.2						
22:40	80.0						
22:45	80.3						
22:50							

	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
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	196.0	3.3	201.4	3.5	204.3		
Max	341.7	11.3	284.4	10.6	265.4		
Max Hour	21:05	16:05	16:30	16:05	16:05		
Min	38.7	1.2	25.6	1.6	165.1		
Count	123	99	99	82	82	0	0
Total							