

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/10/2022

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	24.4	987.00	94.0	1.3	243.1	.03	2.3	247.9	.02
00:05	24.4	987.00	94.0	1.4	251.5	.06	2.1	252.5	.05
00:10	24.3	987.00	94.0	.8	265.5	.06	1.6	270.6	.07
00:15	24.3	987.00	94.0	1.0	316.8	.08	1.7	302.6	.07
00:20	24.4	987.00	95.0	1.1	320.0	.06	1.8	304.8	.01
00:25	24.4	987.00	95.0	1.6	329.8	.00	2.1	309.8	.00
00:30	24.3	987.00	95.0	1.1	336.0	.03	1.4	318.1	.04
00:35	24.3	987.00	95.0	.6	337.1	.04	.8	323.5	.01
00:40	24.3	987.00	95.0	.8	356.3	-.03	1.0	341.6	-.04
00:45	24.3	987.00	95.0	.6	338.3	-.01	.9	346.1	.03
00:50	24.3	987.00	95.0	1.0	336.8	-.05	1.3	348.4	-.02
00:55	24.3	987.00	95.0	1.2	349.5	.03	1.4	346.9	.10
01:00	24.2	987.00	94.0	1.3	348.3	.10	1.4	334.8	.10
01:05	24.2	987.00	94.0	1.8	331.5	.02	2.2	323.7	.09
01:10	24.1	987.00	93.0	1.5	321.3	-.25	2.4	324.6	-.15
01:15	24.1	987.00	93.0	1.5	324.5	.03	2.1	322.1	-.01
01:20	24.1	986.00	90.0	1.9	321.6	.04	2.3	321.4	.03
01:25	24.1	986.00	90.0	2.6	314.0	-.01	3.4	315.7	.02
01:30	24.1	987.00	89.0	.9	325.2	-.08	1.9	320.9	-.09
01:35	24.1	987.00	89.0	.9	356.7	.04	1.4	332.4	.05
01:40	24.1	986.00	90.0	1.4	14.6	-.17	1.7	348.1	.00
01:45	24.1	986.00	90.0	1.8	309.5	-.07	2.2	307.5	-.08
01:50	24.0	986.00	90.0	1.7	298.5	.01	1.8	298.6	.02
01:55	24.0	986.00	90.0	1.6	300.2	.05	1.4	299.8	.09
02:00	24.0	986.00	89.0	2.0	302.6	-.01	1.8	301.4	-.04
02:05	24.0	986.00	89.0	1.7	298.6	-.03	1.9	293.9	-.03
02:10	24.0	986.00	88.0	.9	325.5	-.01	1.4	311.9	-.04
02:15	24.0	986.00	88.0	1.3	338.0	.06	1.7	320.5	.01
02:20	24.0	986.00	89.0	1.6	315.5	.03	2.2	318.0	.02
02:25	24.0	986.00	89.0	1.3	311.7	-.01	1.9	313.8	-.05
02:30	24.0	986.00	89.0	1.1	280.9	.04	1.5	296.2	.03
02:35	24.0	986.00	89.0	.9	318.8	-.03	1.2	320.6	-.05
02:40	23.9	986.00	90.0	1.0	289.4	.03	1.1	285.2	.01
02:45	23.9	986.00	90.0	.9	263.7	.00	1.1	263.9	.02
02:50	23.8	986.00	90.0	.6	264.3	-.04	.9	259.2	-.03
02:55	23.8	986.00	90.0	.7	185.7	-.02	.8	208.6	-.04
03:00	23.8	986.00	91.0	1.3	187.1	-.01	1.5	191.2	-.02
03:05	23.8	986.00	91.0	1.2	184.6	-.05	1.5	188.1	-.06
03:10	23.7	986.00	92.0	1.3	174.5	.02	1.6	183.4	.04
03:15	23.7	986.00	92.0	.7	161.6	-.05	.9	176.3	-.05
03:20	23.7	986.00	92.0	.5	118.2	-.02	.5	141.7	-.04
03:25	23.7	986.00	92.0	.4	12.0	.09	.2	281.8	.09
03:30	23.6	986.00	92.0	.3	323.1	.03	.4	328.3	.09
03:35	23.6	986.00	92.0	.4	308.6	.02	.6	283.1	.05
03:40	23.7	986.00	92.0	.8	274.9	.04	1.0	287.7	.02
03:45	23.7	986.00	92.0	.7	292.5	-.04	1.0	310.3	-.04
03:50	23.5	986.00	92.0	1.3	329.7	-.04	1.5	329.4	-.07
03:55	23.5	986.00	92.0	1.8	349.9	-.06	2.0	351.4	-.09
04:00	23.5	986.00	93.0	1.6	3.2	-.10	2.0	.4	-.12
04:05	23.5	986.00	93.0	1.2	14.6	-.14	1.8	14.4	-.17
04:10	23.4	986.00	93.0	1.2	7.4	-.17	1.8	6.6	-.17

	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	23.4	986.00	93.0	1.7	357.9	-.16	2.3	.0	-.16
04:20	23.4	986.00	92.0	1.7	.2	-.10	2.0	8.5	-.06
04:25	23.4	986.00	92.0	.9	26.7	-.19	1.5	32.2	-.17
04:30	23.4	986.00	92.0	.9	45.6	-.08	1.3	47.4	-.07
04:35	23.4	986.00	92.0	1.1	76.7	-.07	1.3	71.5	-.11
04:40	23.5	986.00	93.0	1.0	93.7	-.11	1.3	79.6	-.13
04:45	23.5	986.00	93.0	.7	129.9	.03	.9	92.9	.00
04:50	23.4	985.00	93.0	.9	118.4	-.01	.9	105.3	-.02
04:55	23.4	985.00	93.0	.9	88.9	.13	1.3	97.0	.10
05:00	23.4	985.00	93.0	.5	65.0	-.03	.6	92.4	-.03
05:05	23.4	985.00	93.0	.6	7.7	-.20	.8	10.2	-.17
05:10	23.4	986.00	93.0	.9	18.2	-.16	1.1	27.6	-.12
05:15	23.4	986.00	93.0	1.2	30.5	-.06	1.4	36.9	-.04
05:20	23.5	986.00	93.0	.9	43.2	-.03	1.2	53.6	.00
05:25	23.5	986.00	93.0	1.0	44.9	-.03	1.2	42.4	-.04
05:30	23.3	986.00	92.0	.6	88.6	-.02	.6	56.8	-.03
05:35	23.3	986.00	92.0	.6	144.7	.00	.5	116.2	-.03
05:40	23.3	986.00	92.0	.8	125.6	-.04	.7	116.7	-.06
05:45	23.3	986.00	92.0	.4	109.4	.04	.4	118.1	.04
05:50	23.3	986.00	92.0	.3	31.1	-.02	.3	37.9	.03
05:55	23.3	986.00	92.0	.8	5.3	-.02	.8	14.4	-.06
06:00	23.3	986.00	92.0	1.1	343.1	-.09	1.1	347.2	-.11
06:05	23.3	986.00	92.0	.6	346.5	-.01	.8	.2	-.04
06:10	23.3	986.00	93.0	.8	2.4	-.10	1.1	359.1	-.08
06:15	23.3	986.00	93.0	1.1	356.4	-.07	1.4	359.3	-.07
06:20	23.3	986.00	93.0	1.1	334.9	-.11	1.4	347.6	-.10
06:25	23.3	986.00	93.0	1.3	339.8	-.04	1.4	347.6	-.03
06:30	23.3	986.00	92.0	1.0	350.9	-.03	1.3	355.2	-.02
06:35	23.3	986.00	92.0	.7	7.6	-.12	.9	7.2	-.12
06:40	23.3	986.00	92.0	.4	38.4	-.27	.6	18.4	-.29
06:45	23.3	986.00	92.0	.5	274.7	-.04	.4	291.5	-.06
06:50	23.3	986.00	92.0	.8	289.5	.02	1.0	301.1	.04
06:55	23.3	986.00	92.0	1.1	319.0	-.03	1.2	326.4	-.03
07:00	23.2	986.00	93.0	1.1	340.5	-.08	1.3	341.0	-.09
07:05	23.2	986.00	93.0	.6	14.5	-.11	.9	347.9	-.07
07:10	23.2	986.00	93.0	.6	45.4	-.14	.6	21.4	-.15
07:15	23.2	986.00	93.0	.8	9.5	-.02	1.0	353.3	.04
07:20	23.2	986.00	92.0	1.0	341.7	.07	1.3	336.2	.04
07:25	23.2	986.00	92.0	1.0	354.9	-.18	1.3	345.8	-.11
07:30	23.2	987.00	92.0	1.7	2.0	-.06	1.9	349.5	.00
07:35	23.2	987.00	92.0	1.2	351.3	-.05	1.3	347.6	.00
07:40	23.2	987.00	90.0	1.2	355.7	-.08	1.4	344.5	.00
07:45	23.2	987.00	90.0	1.5	353.7	.05	1.7	348.7	.04
07:50	23.2	987.00	89.0	1.4	338.7	-.03	1.7	329.4	-.08
07:55	23.2	987.00	89.0	1.3	318.6	-.06	1.5	320.9	-.09
08:00	23.2	987.00	88.0	1.1	349.9	.05	1.4	340.6	.06
08:05	23.2	987.00	88.0	1.1	341.5	-.06	1.5	330.3	-.04
08:10	23.3	987.00	88.0	1.8	333.6	.13	2.0	334.4	.15
08:15	23.3	987.00	88.0	1.8	347.2	.06	1.9	339.6	.07
08:20	23.3	987.00	87.0	1.4	341.8	.13	1.5	337.4	.14
08:25	23.3	987.00	87.0	1.1	308.2	-.01	1.4	320.3	.01
08:30	23.3	987.00	86.0	1.2	355.4	.00	1.3	340.1	.04
08:35	23.3	987.00	86.0	1.2	312.6	-.02	1.5	314.9	-.05
08:40	23.3	987.00	86.0	1.3	324.4	.10	1.4	323.9	.09
08:45	23.3	987.00	86.0	1.5	316.5	.19	1.8	315.5	.18
08:50	23.3	987.00	85.0	2.0	319.3	.21	2.2	318.7	.22

	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	23.3	987.00	85.0	1.5	310.8	.05	1.8	311.2	.19
09:00	23.3	987.00	86.0	1.6	329.0	.12	1.7	325.3	.11
09:05	23.3	987.00	86.0	1.4	319.7	.11	1.8	326.6	.19
09:10	23.3	987.00	85.0	1.2	292.7	.03	1.0	311.7	.05
09:15	23.3	987.00	85.0	.8	319.8	.24	1.0	311.5	.13
09:20	23.4	987.00	85.0	.7	331.7	.01	.9	322.1	-.01
09:25	23.4	987.00	85.0	.7	23.1	.18	.9	17.1	.20
09:30	23.7	987.00	83.0	.7	59.8	-.30	.9	43.4	-.29
09:35	23.7	987.00	83.0	1.1	.0	-.04	1.3	343.4	-.04
09:40	23.9	987.00	83.0	1.3	311.0	.03	1.6	308.7	.11
09:45	23.9	987.00	83.0	1.7	334.0	.04	1.8	326.4	.06
09:50	24.0	988.00	82.0	1.6	331.1	.21	1.8	323.8	.13
09:55	24.0	988.00	82.0	1.2	338.4	.24	1.3	334.1	.24
10:00	24.1	988.00	82.0	1.2	335.0	-.09	1.4	324.7	-.05
10:05	24.1	988.00	82.0	1.0	307.5	-.01	1.2	305.3	-.02
10:10	24.2	988.00	82.0	1.1	315.2	.02	1.1	341.3	-.05
10:15	24.2	988.00	82.0	1.0	343.2	.04	1.2	349.8	.04
10:20	24.4	988.00	82.0	1.0	20.1	-.11	1.4	10.1	-.15
10:25	24.4	988.00	82.0	1.1	343.5	.11	1.2	343.5	.19
10:30	24.5	988.00	82.0	1.4	336.2	.16	1.4	338.3	.13
10:35	24.5	988.00	82.0	1.8	347.9	.17	1.9	344.0	.22
10:40	24.5	988.00	83.0	1.5	46.5	-.02	1.8	44.1	-.03
10:45	24.5	988.00	83.0	1.5	48.1	-.15	1.7	41.1	-.20
10:50	24.2	988.00	85.0	1.3	25.8	.15	1.4	29.1	.20
10:55	24.2	988.00	85.0	1.3	37.4	.00	1.2	34.5	.03
11:00	24.4	988.00	84.0	1.0	38.5	.24	1.1	35.4	.18
11:05	24.4	988.00	84.0	.9	33.2	.04	1.1	33.1	.12
11:10	24.6	988.00	84.0	1.0	26.2	.00	1.0	31.5	.11
11:15	24.6	988.00	84.0	.4	258.5	-.13	.6	337.0	-.07
11:20	24.8	988.00	81.0	1.0	75.3	.07	.9	54.2	.14
11:25	24.8	988.00	81.0	.9	11.5	.07	1.2	352.1	.18
11:30	24.8	988.00	81.0	1.4	282.2	.30	1.2	289.3	.48
11:35	24.8	988.00	81.0	.6	318.2	.30	.6	342.5	.29
11:40	24.8	988.00	81.0	.7	296.0	.44	.9	303.5	.59
11:45	24.8	988.00	81.0	.8	312.2	-.15	.8	308.1	-.03
11:50	25.0	988.00	80.0	.6	358.5	.40	.6	331.9	.41
11:55	25.0	988.00	80.0	.8	342.7	-.39	.6	266.8	-.25
12:00	25.7	988.00	78.0	1.0	39.0	-.41	1.1	31.8	-.67
12:05	25.7	988.00	78.0	.8	12.6	-.45	1.2	258.2	-.43
12:10	26.0	988.00	76.0	.8	199.3	-.38	1.0	240.5	-.50
12:15	26.0	988.00	76.0	1.0	268.2	-.38	1.2	252.2	-.55
12:20	26.3	988.00	76.0	1.9	250.2	.17	1.9	244.3	.25
12:25	26.3	988.00	76.0	1.0	227.6	.29	1.0	223.1	.25
12:30	26.3	987.00	76.0	1.2	217.6	-.44	1.6	217.0	-.39
12:35	26.3	987.00	76.0	1.8	202.4	.23	1.8	214.1	.30
12:40	26.7	987.00	74.0	1.6	202.8	.00	1.8	217.3	.06
12:45	26.7	987.00	74.0	1.8	221.6	.03	2.0	221.4	-.16
12:50	27.2	987.00	72.0	1.8	232.5	-.15	2.2	242.1	-.18
12:55	27.2	987.00	72.0	2.2	278.2	.06	2.5	271.2	.03
13:00	27.2	987.00	72.0	1.1	253.2	-.14	1.5	245.2	-.45
13:05	27.2	987.00	72.0	1.7	359.6	-.51	2.3	352.3	-.73
13:10	27.6	987.00	69.0	1.1	27.8	-.13	1.4	17.9	-.25
13:15	27.6	987.00	69.0	1.0	244.2	-.17	1.1	240.0	-.17
13:20	27.7	987.00	69.0	1.0	255.7	-.44	1.2	239.0	-.49
13:25	27.7	987.00	69.0	1.2	324.4	.47	1.2	304.3	.61
13:30	27.3	987.00	70.0	.6	139.6	-.22	.8	192.2	-.33

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	27.3	987.00	70.0	1.3	204.2	.24	1.9	195.4	.24
13:40	27.3	987.00	70.0	1.1	226.8	-.07	1.0	214.0	-.08
13:45	27.3	987.00	70.0	1.5	298.1	-.03	1.6	303.1	-.03
13:50	27.4	987.00	70.0	1.6	317.8	.38	1.8	321.9	.49
13:55	27.4	987.00	70.0	2.0	319.5	.04	2.0	313.7	.07
14:00	27.2	987.00	72.0	1.7	334.2	-.01	2.1	335.9	.00
14:05	27.2	987.00	72.0	2.8	345.5	.34	3.1	341.3	.33
14:10	27.2	987.00	73.0	3.2	2.7	.45	3.4	1.0	.43
14:15	27.2	987.00	73.0	3.6	28.6	.80	3.8	26.2	.74
14:20	26.8	987.00	78.0	3.1	45.7	1.04	3.6	52.6	1.07
14:25	26.8	987.00	78.0	2.7	51.9	.63	3.0	52.9	.56
14:30	26.0	987.00	81.0	2.8	68.6	.40	3.2	67.9	.36
14:35	26.0	987.00	81.0	2.4	65.6	.14	2.9	63.6	.07
14:40	25.6	987.00	82.0	2.5	70.8	-.17	3.0	58.4	-.20
14:45	25.6	987.00	82.0	2.1	68.0	-.02	2.7	62.8	-.03
14:50	25.9	986.00	80.0	1.7	73.6	-.16	2.4	63.1	-.10
14:55	25.9	986.00	80.0	1.4	115.4	-.01	1.5	103.9	-.10
15:00	26.4	986.00	78.0	2.3	116.9	-.25	2.8	114.9	-.14
15:05	26.4	986.00	78.0	3.1	106.5	.03	3.7	107.5	.13
15:10	26.2	986.00	80.0	2.4	114.6	.02	3.1	110.4	.00
15:15	26.2	986.00	80.0	2.7	113.4	.34	2.9	113.7	.32
15:20	26.8	986.00	79.0	2.9	120.1	.30	2.9	119.2	.27
15:25	26.8	986.00	79.0	2.8	125.3	.41	2.9	120.1	.44
15:30	27.7	986.00	75.0	2.2	117.0	.09	2.6	123.0	.13
15:35	27.7	986.00	75.0	2.0	73.0	.67	2.1	68.3	.70
15:40	26.8	986.00	79.0	2.2	69.5	3.51			3.16
15:45	26.8	986.00	79.0						
15:50	25.6	986.00	86.0	2.0	106.1	2.14	2.4	107.6	2.16
15:55	25.6	986.00	86.0	1.6	92.2	1.12	1.9	89.6	1.19
16:00	25.4	986.00	89.0	1.6	114.0	.81	2.0	107.2	.81
16:05	25.4	986.00	89.0	1.3	110.9	.71	1.8	110.1	.66
16:10	25.6	986.00	89.0	1.0	98.6	-.12	1.5	92.7	-.06
16:15	25.6	986.00	89.0	.7	3.3	1.15	.7	50.9	1.23
16:20	25.6	986.00	90.0	1.0	4.5	1.06	1.1	15.5	1.10
16:25	25.6	986.00	90.0	1.0	52.1	.61	1.2	59.6	.64
16:30	25.8	986.00	88.0	1.2	72.7	.22	1.4	70.0	.27
16:35	25.8	986.00	88.0	1.4	75.0	.14	1.5	72.9	.06
16:40	26.2	986.00	83.0	1.3	89.3	.06	1.6	88.3	.10
16:45	26.2	986.00	83.0	.7	44.2	-.08	.8	67.7	.00
16:50	26.6	986.00	85.0	.7	53.8	-.11	1.3	74.8	-.03
16:55	26.6	986.00	85.0	.9	41.5	.06	1.1	43.9	.05
17:00	26.6	986.00	84.0	1.2	17.6	.06	1.4	19.1	.05
17:05	26.6	986.00	84.0	1.1	44.2	-.10	1.4	37.7	-.05
17:10	26.8	986.00	83.0	1.8	18.8	-.04	1.9	16.0	-.06
17:15	26.8	986.00	83.0	2.3	9.2	-.02	2.6	10.8	.00
17:20	26.8	986.00	81.0	2.2	10.1	-.13	2.6	9.9	-.13
17:25	26.8	986.00	81.0	2.2	4.6	-.22	2.7	10.1	-.18
17:30	28.0	986.00	76.0	2.5	16.4	-.14	2.8	19.0	-.24
17:35	28.0	986.00	76.0	2.5	27.1	-.12	2.8	30.2	-.06
17:40	27.3	986.00	76.0	1.6	37.8	-.17	1.9	41.7	-.24
17:45	27.3	986.00	76.0	1.9	51.9	-.07	2.3	48.0	-.06
17:50	27.2	986.00	76.0	2.0	57.4	-.15	2.2	50.8	-.12
17:55	27.2	986.00	76.0	1.7	59.0	-.11	2.1	52.9	-.11
18:00	27.3	986.00	76.0	2.4	46.1	-.12	3.1	48.2	-.18
18:05	27.3	986.00	76.0	2.6	46.4	-.11	3.0	44.9	-.09
18:10	27.3	986.00	74.0	2.4	20.2	-.24	2.8	25.5	-.23

	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	27.3	986.00	74.0	2.4	30.6	-35	2.9	36.2	-34
18:20	27.2	986.00	74.0	2.4	17.7	-17	2.6	19.3	-22
18:25	27.2	986.00	74.0	3.0	18.9	-25	3.5	21.1	-25
18:30	27.1	986.00	75.0	2.6	15.8	-15	3.0	21.3	-13
18:35	27.1	986.00	75.0	1.4	37.5	-18	1.8	41.4	-18
18:40	27.2	986.00	75.0	1.8	40.4	-18	2.2	44.2	-22
18:45	27.2	986.00	75.0	2.3	40.0	-01	2.8	37.1	-04
18:50	27.0	986.00	75.0	1.8	35.3	-24	2.4	35.2	-23
18:55	27.0	986.00	75.0	1.6	47.5	-25	2.1	43.0	-23
19:00	27.1	986.00	76.0	2.2	51.4	-06	2.4	48.5	-03
19:05	27.1	986.00	76.0	1.8	51.1	-12	2.0	44.0	-09
19:10	27.0	986.00	75.0	1.5	44.6	-09	1.8	42.2	-10
19:15	27.0	986.00	75.0	1.6	21.3	-03	1.8	20.2	-01
19:20	27.2	986.00	76.0	.9	44.6	-14	1.1	42.0	-13
19:25	27.2	986.00	76.0	.9	60.3	-25	1.1	47.7	-28
19:30	27.1	986.00	77.0	1.1	45.2	-14	1.5	49.1	-15
19:35	27.1	986.00	77.0	1.1	67.7	-11	1.6	59.7	-11
19:40	26.8	986.00	78.0	1.5	82.8	-07	1.8	69.8	-08
19:45	26.8	986.00	78.0	1.4	92.8	-03	1.5	83.3	-03
19:50	26.2	986.00	82.0	1.4	109.9	-05	1.5	99.6	-04
19:55	26.2	986.00	82.0	1.7	94.1	-06	2.0	86.9	-05
20:00	25.7	986.00	83.0	1.6	80.2	-07	2.0	71.7	-08
20:05	25.7	986.00	83.0	1.9	72.1	-16	2.6	65.5	-16
20:10	25.4	986.00	85.0	2.4	70.5	-16	3.4	66.9	-21
20:15	25.4	986.00	85.0	2.7	75.3	-11	3.6	71.4	-13
20:20	25.0	986.00	85.0	2.8	76.1	-15	3.7	70.4	-15
20:25	25.0	986.00	85.0	2.6	73.0	-09	3.4	65.7	-09
20:30	24.8	986.00	85.0	2.4	68.1	-15	3.5	61.7	-15
20:35	24.8	986.00	85.0	2.4	76.8	-14	3.0	71.9	-11
20:40	24.5	986.00	87.0	2.3	87.8	-09	2.8	83.4	-10
20:45	24.5	986.00	87.0	2.3	83.7	-11	3.2	81.8	-08
20:50	24.3	986.00	88.0	1.9	87.8	-10	2.5	83.9	-18
20:55	24.3	986.00	88.0			-07			-09
21:00	24.2	986.00	89.0			-15			-13
21:05	24.2	986.00	89.0	2.3	85.4	-11			-10
21:10	23.9	986.00	88.0			.02			.01
21:15	23.9	986.00	88.0	2.1	66.5	-04	2.9	53.9	.01
21:20	23.7	986.00	90.0	2.6	63.6	-15	3.6	61.4	-13
21:25	23.7	986.00	90.0			-06			-08
21:30	23.4	986.00	91.0	2.2	63.5	-02	4.0	62.3	-08
21:35	23.4	986.00	91.0	1.8	67.2	.00			-02
21:40	23.3	986.00	92.0	1.4	37.0	.07			.05
21:45	23.3	986.00	92.0	1.6	30.9	.01	2.6	42.3	.02
21:50	23.1	986.00	93.0	1.3	34.3	.14	2.5	49.1	.13
21:55	23.1	986.00	93.0			.10			.08
22:00	23.0	986.00	93.0	1.0	57.4	.05	1.7	65.6	.01
22:05	23.0	986.00	93.0	1.1	74.6	.04	2.4	72.0	.01
22:10	23.0	986.00	94.0	1.5	57.6	.02	2.5	67.3	-01
22:15	23.0	986.00	94.0	.9	57.8	.00	2.2	64.3	.01
22:20	23.1	986.00	94.0	.9	67.5	.04	1.9	61.1	.01
22:25	23.1	986.00	94.0	1.3	56.2	.04	2.6	55.3	.05
22:30	23.1	986.00	94.0	1.3	27.1	.15	1.8	51.8	.08
22:35	23.1	986.00	94.0	1.6	17.0	.06			.05
22:40	23.1	986.00	94.0	1.2	18.7	.03	1.8	22.3	.03
22:45	23.1	986.00	94.0	1.0	31.8	.09	1.7	34.5	.08
22:50	23.0	987.00	94.0	1.0	31.6	.07	1.6	41.4	.07

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/10/2022

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	2.6	259.6	.06	2.9	269.8	.06	3.3	277.7	.07
00:05	2.2	263.8	.05	2.6	274.8	.06	3.1	281.7	.05
00:10	2.0	281.0	.08	2.6	288.0	.05	2.8	288.9	.07
00:15	2.4	300.0	.09	2.9	299.4	.07	3.2	299.3	.08
00:20	2.3	298.5	-.03	2.8	296.4	.00	3.3	296.4	.00
00:25	2.6	305.1	-.02	2.9	304.2	-.02	3.1	308.0	-.06
00:30	1.9	313.6	.01	2.2	313.3	.04	2.6	315.1	.08
00:35	1.2	311.4	.00	1.7	312.3	.06	2.0	315.9	.09
00:40	1.2	336.3	-.03	1.3	338.3	.02	1.5	337.8	.04
00:45	1.3	354.0	.04	1.4	357.6	.00	1.5	357.0	-.04
00:50	1.6	358.3	.01	1.7	1.2	.05	2.0	358.5	.06
00:55	1.6	339.9	.20	1.8	333.3	.24	1.9	328.3	.27
01:00	1.6	316.7	.17	2.0	308.4	.24	2.5	302.4	.26
01:05	2.5	319.5	.07	2.8	320.6	.08	3.1	320.0	.10
01:10	3.2	324.2	-.09	3.5	326.7	-.01	3.6	327.6	-.04
01:15	2.5	323.8	.00	2.9	326.3	-.03	3.2	323.5	-.04
01:20	2.8	320.5	-.07	3.1	317.1	-.08	3.7	315.4	-.09
01:25	3.9	312.6	.06	4.4	310.3	.02	4.5	309.2	.05
01:30	2.4	316.3	-.04	2.8	313.7	-.09	3.2	313.8	-.13
01:35	2.1	326.9	-.01	2.7	320.7	-.04	3.0	314.9	-.04
01:40	2.2	334.6	.21	2.4	328.8	.25	2.4	329.5	.27
01:45	2.1	311.3	-.03	2.0	315.9	-.04	1.9	318.0	-.03
01:50	1.7	302.2	.03	1.6	306.7	.01	1.4	308.9	-.01
01:55	1.4	299.6	.14	1.3	304.0	.13	1.3	315.3	.17
02:00	1.7	301.9	-.02	1.5	300.8	-.01	1.5	307.6	-.01
02:05	1.8	293.5	-.03	1.8	293.4	-.03	1.7	294.4	-.02
02:10	1.3	310.4	-.03	1.3	308.8	-.03	1.1	311.1	-.04
02:15	1.9	317.9	-.06	2.0	317.2	-.05	1.9	319.8	.00
02:20	2.4	317.0	.04	2.3	313.2	.05	2.0	313.5	.09
02:25	1.9	312.1	-.03	1.8	309.8	-.07	1.5	307.8	-.08
02:30	1.8	304.1	-.06	2.1	308.0	-.16	2.3	315.7	-.18
02:35	1.6	316.7	-.09	1.9	318.1	-.15	2.1	321.7	-.21
02:40	1.4	294.0	-.06	1.8	306.4	-.10	2.1	315.5	-.17
02:45	1.1	272.5	.02	1.2	282.2	.01	1.5	288.4	-.03
02:50	1.4	265.3	-.03	1.6	268.6	-.01	1.6	268.4	.01
02:55	1.0	223.9	-.07	1.1	231.6	-.04	1.2	246.5	-.04
03:00	1.4	199.5	-.05	1.2	209.9	-.05	1.0	224.8	-.03
03:05	1.6	195.7	-.06	1.7	204.5	-.07	1.5	210.8	-.09
03:10	1.5	190.5	.05	1.5	198.7	.12	1.5	205.5	.11
03:15	1.0	193.4	-.06	.9	210.5	-.04	.9	219.9	-.02
03:20	.5	179.9	-.05	.6	211.2	-.04	.7	232.5	.01
03:25	.3	270.7	.10	.6	282.2	.08	.8	283.1	.09
03:30	.6	294.3	.14	.9	307.0	.14	.9	310.9	.13
03:35	.9	300.5	.00	1.1	308.7	-.01	1.4	309.0	.00
03:40	1.2	305.1	-.01	1.4	312.7	-.01	1.4	317.5	.02
03:45	1.2	315.2	-.09	1.3	323.5	-.07	1.3	327.9	-.07
03:50	1.6	334.6	-.09	1.7	339.7	-.09	1.7	342.8	-.04
03:55	2.1	350.7	-.04	2.2	350.9	.00	2.2	351.3	.02
04:00	2.1	4.1	-.11	2.2	10.7	-.03	2.2	13.1	-.01
04:05	2.0	15.7	-.15	2.1	18.1	-.11	2.0	18.7	-.08
04:10	2.2	4.5	-.16	2.2	3.1	-.14	2.2	6.4	-.11

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.4	1.7	-16	2.4	4.1	-11	2.3	5.4	-.06
04:20	2.1	11.4	-.06	2.1	13.4	-.02	2.2	13.0	-.02
04:25	1.8	31.4	-16	1.9	32.4	-14	2.1	36.6	-.13
04:30	1.5	44.1	-.07	1.6	47.4	-.03	1.7	48.1	-.01
04:35	1.4	68.9	-16	1.5	64.6	-15	1.7	56.3	-.13
04:40	1.6	73.7	-16	1.8	70.5	-15	1.9	66.7	-.18
04:45	1.2	77.2	-.02	1.5	68.9	-.03	1.5	72.1	.00
04:50	1.1	100.8	-.03	1.3	101.0	.00	1.5	101.0	-.03
04:55	1.5	95.8	-.03	1.7	96.4	-.04	2.0	97.7	-.02
05:00	1.0	73.1	-16	.9	77.6	-.23	.9	82.8	-.24
05:05	.8	28.7	-.09	.9	54.3	.00	1.0	66.5	.03
05:10	1.0	37.4	-.09	1.0	40.6	-.07	1.0	52.7	-.06
05:15	1.4	40.7	-.01	1.3	42.9	.04	1.2	47.2	.08
05:20	1.3	58.2	.02	1.3	56.9	.02	1.2	60.8	.03
05:25	1.5	39.5	.00	1.5	41.0	.02	1.3	43.0	.03
05:30	.7	41.1	-.09	.9	37.7	-.12	.9	44.9	-.12
05:35	.5	89.4	-.03	.6	90.9	.00	.6	93.6	-.02
05:40	.7	114.2	-.07	.7	122.4	-.05	.7	137.3	-.07
05:45	.4	119.7	.04	.3	128.9	.03	.4	139.7	.02
05:50	.3	18.6	-.04	.3	49.1	-.12	.4	31.4	-.15
05:55	.7	25.7	-.07	.6	32.5	-.09	.6	28.1	-.06
06:00	1.0	355.6	-.11	.9	1.6	-.13	.9	2.7	-.11
06:05	.9	1.3	-.12	1.0	.9	-.13	.9	357.6	-.14
06:10	1.3	1.3	-.07	1.2	5.5	-.10	1.0	9.4	-.09
06:15	1.6	3.4	-.05	1.6	5.5	-.03	1.4	9.5	-.01
06:20	1.3	357.6	-.07	1.3	5.5	-.02	1.4	6.2	.03
06:25	1.3	352.4	-.05	1.3	353.7	-.05	1.2	356.5	-.06
06:30	1.3	1.5	-.06	1.4	5.6	-.04	1.4	5.3	-.06
06:35	1.1	1.9	-.17	1.2	359.5	-.16	1.2	8.5	-.15
06:40	.7	.1	-.22	.8	354.6	-.23	1.0	6.1	-.27
06:45	.6	315.5	-.07	.6	325.5	-.17	1.0	335.6	-.23
06:50	1.0	313.6	-.01	1.1	316.9	-.05	1.0	317.4	-.07
06:55	1.1	326.5	-.04	1.1	320.3	-.04	1.1	316.9	-.03
07:00	1.2	347.3	-.10	1.2	345.2	-.09	1.1	338.0	-.07
07:05	1.2	345.8	-.08	1.2	352.3	-.06	1.2	4.4	-.05
07:10	.8	358.9	-.11	.9	354.6	-.08	1.0	358.5	-.03
07:15	1.3	346.8	.01	1.6	335.2	.04	1.8	331.9	.00
07:20	1.5	338.5	-.01	1.7	333.5	-.03	1.8	328.5	-.06
07:25	1.7	338.7	-.07	1.9	337.6	-.07	2.0	333.8	-.05
07:30	2.0	344.4	.06	2.0	344.9	.04	1.9	340.3	.01
07:35	1.4	345.9	.08	1.6	343.6	.10	1.7	339.2	.16
07:40	1.5	339.8	.02	1.5	335.2	.02	1.5	328.4	-.02
07:45	1.9	343.2	-.02	1.9	341.3	-.02	1.9	336.2	-.01
07:50	1.9	327.4	.00	2.0	324.4	.07	2.1	324.9	.09
07:55	1.6	320.8	-.10	1.8	324.8	-.12	1.9	324.1	-.05
08:00	1.5	338.4	.03	1.5	336.7	.04	1.5	333.7	.07
08:05	1.6	328.2	.00	1.7	331.1	.00	1.7	330.2	.07
08:10	2.0	333.0	.18	1.9	332.6	.17	1.9	331.6	.12
08:15	1.9	340.6	.06	1.9	338.6	.06	2.0	338.7	.03
08:20	1.6	337.7	.19	1.7	343.2	.18	1.8	342.7	.17
08:25	1.4	329.9	.03	1.5	326.4	.04	1.6	322.5	.05
08:30	1.3	340.2	.01	1.3	332.9	-.05	1.5	331.5	-.08
08:35	1.9	314.8	-.08	1.8	313.5	-.10	2.0	318.1	-.11
08:40	1.5	322.7	.12	1.5	317.9	.08	1.4	320.5	.08
08:45	2.0	314.2	.21	2.1	315.8	.24	2.0	315.2	.23
08:50	2.2	317.9	.22	2.1	321.0	.17	2.1	322.9	.11

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.9	320.8	.26	2.0	327.4	.27	2.1	328.3	.28
09:00	1.8	325.9	.14	1.8	325.1	.14	1.8	326.2	.08
09:05	1.9	321.7	.20	1.9	320.2	.21	1.9	325.3	.21
09:10	1.1	331.8	.09	1.3	329.4	.15	1.4	326.0	.15
09:15	1.3	303.6	.00	1.3	304.8	.03	1.3	311.7	.12
09:20	1.1	319.9	.05	1.3	325.1	.07	1.5	315.9	.16
09:25	1.1	15.0	.19	1.1	359.2	.28	1.4	357.2	.25
09:30	.9	37.5	-20	.9	14.8	-12	1.1	358.3	-02
09:35	1.5	325.7	-.11	1.7	317.7	-.13	1.8	322.4	-.18
09:40	1.9	310.4	.22	2.3	313.7	.14	2.4	316.9	.13
09:45	1.8	325.3	.11	1.8	328.5	.08	1.8	334.2	.21
09:50	1.7	324.1	.20	1.6	327.1	.21	1.7	333.1	.25
09:55	1.5	333.6	.19	1.7	331.0	.15	1.7	330.8	.06
10:00	1.6	327.0	-.04	1.7	321.4	-.05	1.8	322.8	.04
10:05	1.5	309.3	-.04	1.7	317.0	.10	1.6	323.1	.15
10:10	1.3	333.0	-.12	1.3	335.9	-.07	1.3	335.5	.01
10:15	1.2	345.8	.12	1.3	347.6	.19	1.4	348.1	.28
10:20	1.3	4.9	-.09	1.1	2.9	.01	1.3	356.8	.11
10:25	1.3	343.3	.33	1.3	350.4	.30	1.3	344.1	.40
10:30	1.5	341.6	.13	1.8	342.6	.16	1.6	342.9	.16
10:35	2.0	341.8	.19	2.0	347.3	.13	2.2	348.7	.19
10:40	1.7	46.6	-.07	1.8	43.7	-.03	1.8	45.1	.08
10:45	1.8	38.5	-.23	1.9	32.6	-.23	2.0	28.3	-.29
10:50	1.3	28.7	.28	1.2	28.2	.38	1.3	27.2	.37
10:55	1.2	29.1	.11	1.2	29.0	.15	1.3	19.0	.19
11:00	1.3	33.7	.15	1.5	34.9	.17	1.3	33.7	.27
11:05	1.3	36.7	.24	1.4	42.0	.30	1.4	34.0	.13
11:10	.9	20.1	.18	.9	16.3	.17	.9	21.3	.10
11:15	.8	9.8	.12	.8	21.0	.18	.9	.6	.19
11:20	1.0	333.5	.29	1.1	333.5	.24	1.1	323.5	.29
11:25	1.4	346.7	.23	1.5	347.8	.33	1.5	341.7	.33
11:30	1.4	310.4	.50	1.3	326.9	.44	1.1	325.2	.31
11:35	.6	354.8	.37	.7	353.6	.31	.6	2.6	.23
11:40	1.0	318.6	.71	.9	310.5	.63	1.0	301.7	.51
11:45	.6	336.5	.26	.5	358.6	.34	.6	7.7	.27
11:50	.8	317.7	.40	1.0	314.0	.38	1.2	302.5	.30
11:55	.7	251.1	-.31	.5	273.8	-.39	.7	319.9	-.25
12:00	1.0	359.0	-.94	1.1	338.4	-.93	1.2	294.4	-.95
12:05	1.4	262.7	-.21	1.5	254.0	.02	2.0	250.5	.25
12:10	1.2	230.4	-.51	1.4	232.5	-.56	1.3	227.8	-.69
12:15	1.5	242.1	-.59	1.7	243.2	-.40	1.9	248.4	-.25
12:20	1.8	241.6	.28	1.8	245.3	.29	1.7	252.8	.23
12:25	1.0	236.5	.27	1.1	246.3	.33	1.1	253.2	.36
12:30	1.6	214.3	-.31	1.5	213.9	-.18	1.5	218.3	-.19
12:35	1.8	218.5	.38	1.8	220.4	.52	1.8	227.2	.64
12:40	1.8	216.0	.10	1.6	220.5	.32	1.5	228.4	.39
12:45	2.3	221.0	-.28	2.3	222.1	-.25	2.3	224.3	-.16
12:50	2.2	247.6	-.10	2.2	251.8	.11	2.1	258.3	.25
12:55	2.5	269.7	.04	2.6	273.0	.13	2.5	273.3	.20
13:00	1.5	245.2	-.81	1.5	256.2	-1.05	1.8	274.7	-1.02
13:05	2.4	348.8	-.70	2.1	355.5	-.61	2.0	357.7	-.43
13:10	1.5	8.4	-.46	1.2	2.5	-.56	.9	17.2	-.66
13:15	1.3	243.2	-.29	1.4	249.7	-.30	1.7	252.8	-.31
13:20	1.6	237.3	-.40	1.3	246.1	-.09	1.3	260.6	.26
13:25	1.1	280.3	.73	.9	269.0	.82	1.0	263.7	.87
13:30	1.1	190.7	-.27	1.3	197.4	.03	1.4	211.5	.39

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.3	190.9	.21	2.4	194.7	.27	2.0	194.2	.31
13:40	1.2	209.2	-.12	1.2	221.2	-.18	1.1	236.1	-.28
13:45	1.8	311.1	.08	2.0	307.9	.17	2.2	300.2	.22
13:50	1.9	322.6	.65	1.8	320.7	.71	1.7	315.1	.71
13:55	2.0	310.5	.06	2.1	310.1	.06	2.1	315.1	.00
14:00	2.3	337.6	.09	2.4	337.8	.15	2.5	337.8	.22
14:05	3.1	340.3	.28	3.1	342.0	.27	3.2	344.3	.27
14:10	3.7	1.4	.48	3.8	2.3	.53	3.7	2.6	.49
14:15	3.9	24.4	.78	4.0	23.6	.85	4.0	21.9	.88
14:20	3.8	56.4	1.02	3.9	58.1	1.03	3.9	59.3	.99
14:25	3.4	51.4	.56	3.7	47.8	.59	4.1	45.4	.62
14:30	3.4	62.0	.41	3.9	53.4	.50	4.1	46.9	.57
14:35	3.3	60.5	.06	3.5	53.8	.10	3.8	47.6	.16
14:40	3.2	56.3	-.16	3.3	48.5	-.08	3.2	45.2	-.01
14:45	3.2	54.7	-.06	3.2	49.4	-.01	3.1	46.9	.00
14:50	2.9	56.6	-.11	3.0	51.3	-.09	2.8	48.5	-.07
14:55	2.0	83.7	-.15	2.3	70.6	-.12	2.4	60.7	-.08
15:00	2.7	108.2	-.09	2.8	99.6	-.14	2.9	89.3	-.25
15:05	3.9	108.3	.14	4.2	109.0	.06	4.4	105.9	.02
15:10	3.4	108.7	.03	3.5	103.1	.07	3.5	97.4	.07
15:15	3.0	112.7	.18	3.3	108.7	.08	3.4	100.3	.05
15:20	2.7	113.9	.17	2.9	107.1	.10	3.1	97.1	-.05
15:25	3.1	113.6	.38	3.0	109.8	.24	3.0	106.7	.16
15:30	2.7	124.9	.09	2.7	123.2	.11	2.8	120.1	.19
15:35	2.2	70.1	.71	2.3	68.5	.85	2.5	72.8	1.00
15:40			3.64			3.68			3.87
15:45									
15:50	2.0	94.1	1.99	2.6	72.4	2.02	2.6	53.1	1.96
15:55	2.1	87.0	1.22	2.2	79.1	1.23	2.2	68.9	1.22
16:00	2.2	101.8	.82	2.3	97.4	.81	2.3	90.0	.71
16:05	2.1	96.1	.71	2.2	86.0	.71	2.3	79.3	.77
16:10	1.8	88.2	.05	2.2	83.4	.18	2.4	77.9	.24
16:15	1.2	64.9	1.29	1.8	69.3	1.28	2.3	72.0	1.26
16:20	1.5	29.1	1.10	1.8	36.5	1.13	2.0	31.9	1.17
16:25	1.3	60.8	.73	1.5	60.1	.79	1.7	58.8	.84
16:30	1.7	69.3	.39	2.0	76.6	.38	2.2	77.1	.43
16:35	1.6	78.9	.03	1.7	86.3	.13	2.0	87.1	.25
16:40	1.8	87.3	.22	2.2	82.9	.23	2.4	83.3	.29
16:45	1.2	67.7	.14	1.5	67.7	.12	1.8	65.4	.16
16:50	1.5	70.3	.09	1.7	63.0	.14	1.8	54.9	.21
16:55	1.3	38.6	.05	1.4	34.4	.09	1.6	26.8	.11
17:00	1.6	19.7	.15	2.0	16.5	.24	2.1	17.6	.26
17:05	1.7	33.1	-.01	2.1	31.6	.03	2.2	28.4	.03
17:10	2.3	8.7	-.03	2.7	4.9	-.05	2.6	3.9	-.04
17:15	2.9	9.1	.01	2.9	10.8	-.04	3.0	10.7	-.07
17:20	3.1	8.4	-.09	3.5	7.6	-.06	3.8	6.5	.00
17:25	3.1	12.9	-.10	3.4	10.7	.00	3.6	14.2	-.01
17:30	2.9	20.7	-.30	2.9	23.6	-.35	3.0	26.9	-.35
17:35	2.9	27.5	-.04	3.0	26.0	-.01	2.9	24.1	-.06
17:40	2.1	41.3	-.30	2.4	40.9	-.34	2.5	40.2	-.34
17:45	2.5	44.3	-.08	2.7	41.2	-.05	3.0	37.8	-.05
17:50	2.5	44.8	-.09	2.8	44.6	-.03	3.0	44.1	.00
17:55	2.4	50.0	-.11	2.7	49.3	-.06	3.0	49.2	-.02
18:00	3.5	46.1	-.14	3.7	44.6	-.09	3.8	44.9	-.06
18:05	3.5	44.1	-.12	3.8	43.7	-.05	3.9	42.3	.00
18:10	3.3	28.6	-.11	3.7	31.3	.00	3.9	33.1	.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	3.2	37.9	-33	3.3	35.2	-30	3.4	30.7	-20
18:20	2.9	18.6	-31	3.1	18.7	-27	3.2	19.0	-21
18:25	3.5	21.2	-22	3.7	22.2	-18	3.7	21.7	-10
18:30	3.1	21.5	-05	3.3	20.8	.00	3.3	20.8	.02
18:35	2.0	43.8	-23	2.3	43.6	-27	2.5	42.8	-31
18:40	2.7	42.8	-21	2.8	44.5	-17	2.8	43.7	-06
18:45	3.1	34.7	-04	3.2	33.6	.00	3.3	33.0	.04
18:50	3.0	33.1	-14	3.2	33.5	-01	3.3	34.1	.04
18:55	2.4	45.2	-14	2.7	43.2	-09	2.8	42.4	-05
19:00	2.5	46.2	-01	2.6	45.5	.01	2.8	45.3	.02
19:05	2.2	45.0	-04	2.2	47.5	.01	2.3	47.5	.07
19:10	1.8	40.7	-04	1.9	40.3	.04	2.2	36.5	.07
19:15	1.9	22.8	.06	2.0	27.7	.14	2.1	30.3	.22
19:20	1.1	31.6	.02	1.2	30.4	.10	1.2	31.7	.15
19:25	1.5	40.3	-24	1.6	34.2	-15	1.8	36.9	-07
19:30	1.8	53.4	-22	2.0	52.5	-21	2.0	51.1	-13
19:35	1.9	54.2	-08	2.0	49.5	.00	1.8	44.2	.02
19:40	2.0	62.9	-11	2.1	56.9	-09	2.1	54.8	-05
19:45	1.6	77.4	-06	1.7	76.1	-03	1.8	75.8	.02
19:50	1.6	91.6	-03	1.7	89.2	-03	1.8	85.1	-04
19:55	2.3	81.5	-03	2.5	74.9	.00	2.7	70.0	.02
20:00	2.5	67.9	-09	2.8	64.2	-06	3.3	60.7	-06
20:05	3.2	63.7	-18	3.7	61.5	-18	4.0	60.5	-20
20:10	3.9	64.8	-20	4.2	63.4	-18	4.4	63.3	-15
20:15	4.0	68.6	-14	4.1	67.9	-12	4.3	67.0	-11
20:20	4.0	67.3	-12	4.2	65.7	-06	4.4	64.4	-06
20:25	3.8	61.3	-07	4.2	60.8	-01	4.7	60.2	.03
20:30	4.0	59.6	-11	4.3	59.3	-05	4.7	58.5	-05
20:35	3.3	69.9	-09	3.5	69.1	-07	3.8	67.9	-09
20:40	3.3	80.3	-11	3.9	77.8	-10	4.3	75.6	-06
20:45	3.8	77.6	-10	4.4	74.3	-15	4.9	71.4	-16
20:50	3.1	83.0	-17	3.8	81.3	-13	4.6	79.7	-16
20:55			-20			-25			-23
21:00			-18			-21			-28
21:05	2.1	72.0	-09			-17			-16
21:10			.05			.00			-08
21:15	3.1	47.2	-02			.02			-05
21:20	4.6	65.4	-06	4.9	62.0	-05	6.1	62.6	-08
21:25			-07			.00			-05
21:30	3.8	60.2	-06			-03	5.8	57.6	.05
21:35			-02			.03			.02
21:40			.07			.08			.08
21:45	3.4	41.4	.03			.06	4.8	38.5	.00
21:50	3.4	49.2	.05	4.2	48.5	.08			.06
21:55			.02			-01			-03
22:00			-01			.00			.12
22:05	3.4	61.7	-08	4.2	54.7	-11			-12
22:10			-07			-03			-06
22:15	3.3	64.5	-03	3.5	58.3	-05			-11
22:20			.01			-02			.03
22:25	3.1	64.3	.08	3.5	64.8	.07	4.2	67.1	.05
22:30	2.6	59.2	.08	2.9	60.8	.00			.01
22:35			.04			.04			-02
22:40	2.3	33.6	.07	2.8	42.9	.07	3.5	51.5	.06
22:45	2.4	47.0	.08	3.1	52.0	.09	4.9	53.6	.07
22:50	2.4	49.6	.12	3.0	52.0	.13	3.6	48.2	.15

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/10/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	3.7	282.1	.07	4.0	286.5	.06	4.0	289.3	.04
00:05	3.5	284.6	.07	3.9	287.2	.13	4.0	291.1	.11
00:10	3.0	288.8	.10	3.5	290.5	.14	3.6	294.2	.14
00:15	3.4	299.8	.09	3.4	303.9	.10	3.5	307.4	.06
00:20	3.4	298.8	.00	3.6	302.3	.01	3.5	305.2	.00
00:25	3.4	310.0	-.04	3.8	314.0	-.02	4.0	316.8	-.03
00:30	3.0	315.7	.05	3.1	315.5	.05	3.3	317.8	.03
00:35	2.2	315.3	.07	2.3	316.0	.11	2.5	314.8	.07
00:40	1.8	337.4	.03	1.9	336.6	.00	2.3	340.1	.00
00:45	1.7	352.9	-.02	1.9	351.5	-.03	2.1	347.2	-.04
00:50	2.0	357.3	.02	2.1	353.7	.03	1.9	351.3	.09
00:55	2.2	321.2	.31	2.2	316.6	.35	2.2	311.5	.35
01:00	2.6	304.0	.34	2.8	303.1	.31	2.6	304.3	.32
01:05	2.9	322.1	.17	3.2	322.5	.17	3.4	322.6	.22
01:10	3.6	327.9	-.04	3.8	330.1	-.06	3.9	332.5	-.13
01:15	3.4	322.9	-.02	3.5	323.7	-.01	3.6	326.3	-.02
01:20	4.1	319.3	-.11	3.9	323.0	-.14	3.6	329.1	-.21
01:25	4.4	313.6	-.01	4.3	314.8	-.01	4.0	316.8	.02
01:30	3.0	312.9	-.14	2.8	312.7	-.20	2.9	315.2	-.17
01:35	2.8	313.4	-.04	2.6	313.5	-.06	2.4	316.0	-.05
01:40	2.1	328.0	.27	2.0	337.0	.23	1.9	347.6	.18
01:45	1.8	321.1	-.06	1.6	331.8	-.07	1.6	343.1	-.14
01:50	1.4	319.0	-.05	1.3	331.2	-.09	1.2	349.4	-.15
01:55	1.2	322.7	.14	1.0	342.6	.14	1.0	348.1	.14
02:00	1.3	324.6	-.06	1.3	339.5	-.08	1.2	342.5	-.10
02:05	1.5	291.3	-.04	1.2	295.2	-.05	1.1	317.3	-.07
02:10	1.0	310.0	.00	.8	317.9	-.06	.9	313.7	-.01
02:15	1.5	318.2	.01	1.2	316.1	.01	.8	335.2	-.01
02:20	1.5	317.5	.11	1.1	322.3	.03	.8	342.7	.01
02:25	1.3	295.6	-.08	.9	297.3	-.13	.6	287.4	-.10
02:30	2.0	315.9	-.21	1.9	311.0	-.20	1.5	308.3	-.15
02:35	2.1	322.7	-.17	1.9	319.9	-.16	1.6	316.5	-.14
02:40	2.0	318.0	-.20	1.9	319.8	-.23	1.6	317.7	-.22
02:45	1.3	292.1	-.10	1.3	311.3	-.19	1.4	328.9	-.23
02:50	1.4	274.5	-.03	1.5	286.8	-.02	1.3	303.5	-.09
02:55	1.3	260.2	-.03	1.6	267.6	-.09	1.6	284.2	-.15
03:00	1.1	228.8	-.01	.8	247.3	.00	1.1	252.6	.03
03:05	1.3	218.4	-.13	1.2	230.1	-.09	1.2	238.3	-.11
03:10	1.4	218.4	.12	1.3	214.7	.10	1.1	212.9	.08
03:15	.8	236.5	-.02	.9	226.5	-.02	.6	228.0	-.08
03:20	.7	259.4	.02	.8	271.2	.10	.6	279.8	.08
03:25	1.0	287.4	.12	1.0	304.0	.06	.9	291.9	.03
03:30	1.1	313.8	.18	1.3	308.4	.19	.9	300.4	.16
03:35	1.6	312.4	.02	1.5	310.5	.04	1.3	306.4	.08
03:40	1.7	315.6	.00	1.6	309.8	-.03	1.5	309.7	-.04
03:45	1.4	334.6	-.13	1.6	334.0	-.07	1.8	328.1	-.09
03:50	1.9	342.3	-.01	2.1	343.4	-.01	2.3	343.4	.03
03:55	2.4	352.1	.05	2.2	353.1	.04	2.3	349.8	.03
04:00	2.3	11.9	-.01	2.2	14.2	-.01	2.2	10.0	-.03
04:05	2.1	16.8	-.08	2.2	19.1	-.08	2.0	21.9	-.08
04:10	2.2	10.9	-.09	2.3	16.0	-.07	2.5	18.3	-.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
04:15	2.5	8.7	-.05	2.5	9.0	-.04	2.4	11.7	.00
04:20	2.3	16.0	.00	2.5	18.2	.00	2.7	17.8	-.02
04:25	2.2	32.8	-.13	2.3	32.7	-.12	2.7	25.0	-.10
04:30	1.9	45.1	.03	2.0	38.6	.08	2.4	35.4	.14
04:35	1.7	49.8	-.13	1.8	42.9	-.11	1.8	37.7	-.11
04:40	1.8	63.1	-.17	1.7	61.4	-.17	1.8	55.5	-.16
04:45	1.6	76.6	.05	1.6	79.5	.12	1.7	84.0	.09
04:50	1.6	97.6	-.08	1.8	94.7	-.09	2.0	94.2	-.15
04:55	2.2	98.7	-.04	2.4	95.3	-.08	2.5	94.3	-.16
05:00	1.2	92.8	-.23	1.4	93.6	-.20	1.7	97.1	-.25
05:05	1.1	80.4	.00	1.4	83.2	.02	1.4	83.8	-.11
05:10	1.1	70.3	-.07	1.4	73.5	-.04	1.9	75.3	-.04
05:15	1.1	51.6	.08	1.1	60.6	.08	1.5	66.3	.10
05:20	1.1	68.5	.10	1.2	79.0	.07	1.4	82.1	.04
05:25	1.2	53.4	.03	1.3	63.0	.01	1.4	58.6	-.04
05:30	.7	58.0	-.07	.8	84.1	-.05	.7	84.8	-.02
05:35	.5	112.7	-.06	.5	122.5	-.11	.7	116.4	-.13
05:40	.8	149.1	-.02	.9	160.8	-.02	1.0	150.3	-.05
05:45	.4	169.6	.05	.4	144.2	.06	.5	95.2	.05
05:50	.4	37.0	-.03	.5	67.5	.04	.9	60.1	.02
05:55	.6	26.3	-.02	.9	40.9	.04	1.9	58.0	.02
06:00	.8	357.2	-.10	.8	3.8	-.13	1.1	17.2	-.13
06:05	.9	.5	-.15	.8	6.8	-.15	.7	9.1	-.14
06:10	1.0	10.4	-.07	1.0	14.4	-.07	1.1	7.5	-.18
06:15	1.3	8.0	-.04	1.1	11.5	-.04	1.3	359.0	-.18
06:20	1.4	7.7	.07	1.3	13.4	.07	1.2	3.3	.01
06:25	1.3	2.8	-.04	1.2	359.8	-.07	1.1	2.7	-.08
06:30	1.3	14.1	-.06	1.3	20.2	-.06	1.2	31.3	-.05
06:35	1.3	14.6	-.15	1.2	13.9	-.10	1.0	28.3	-.08
06:40	1.0	20.2	-.27	1.2	31.7	-.25	1.3	36.6	-.24
06:45	.9	340.4	-.22	.8	350.7	-.18	.8	3.9	-.16
06:50	1.2	301.9	-.09	.8	303.2	-.04	.6	313.2	-.02
06:55	1.0	312.3	-.02	.7	315.8	-.03	.6	336.0	.00
07:00	1.1	334.1	-.06	.9	326.5	-.06	.8	334.0	-.07
07:05	1.1	7.2	-.06	1.0	7.3	-.08	.9	7.0	-.08
07:10	1.1	.1	-.03	.9	16.5	-.07	.9	19.8	-.07
07:15	1.9	330.3	-.02	1.6	334.4	-.04	1.3	338.0	-.08
07:20	1.9	325.9	-.04	1.9	328.0	-.03	1.7	334.7	-.06
07:25	1.9	327.3	-.07	2.0	327.1	-.07	1.9	327.7	-.03
07:30	1.8	336.6	.03	2.0	333.8	.07	2.0	331.1	.09
07:35	1.9	335.5	.14	2.3	335.0	.13	2.5	335.9	.18
07:40	1.7	323.8	-.04	2.2	323.4	-.07	2.4	329.0	-.11
07:45	2.1	329.9	-.03	2.2	334.3	-.02	2.1	332.8	-.01
07:50	2.2	328.6	.11	2.2	328.8	.05	2.4	327.9	.07
07:55	1.8	326.7	.02	1.8	331.1	.02	2.1	330.3	.06
08:00	1.5	334.5	.03	1.5	338.1	.02	1.9	336.1	.08
08:05	1.8	332.5	.10	1.8	335.2	.07	1.9	345.7	.04
08:10	1.8	334.2	.05	1.8	341.2	.08	1.8	345.6	.10
08:15	1.9	338.6	.01	2.2	343.5	-.05	2.2	344.8	-.09
08:20	1.9	340.9	.14	2.0	341.4	.09	2.1	341.1	.11
08:25	1.7	317.4	.01	2.0	316.0	.00	2.1	322.3	-.05
08:30	1.8	331.0	-.13	2.1	328.4	-.13	2.4	327.2	-.12
08:35	1.9	321.2	-.13	1.5	323.0	-.04	1.7	331.3	-.05
08:40	1.4	323.5	.05	1.3	329.0	.05	1.5	333.0	-.03
08:45	2.0	317.3	.25	2.1	319.9	.18	1.9	324.1	.15
08:50	2.1	327.0	.06	2.1	328.3	.06	2.3	332.1	.00

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.1	325.9	.27	2.1	327.4	.23	2.1	326.6	.17
09:00	1.8	328.4	.10	1.9	327.9	.07	1.9	327.8	.03
09:05	1.9	320.9	.22	2.1	318.5	.25	2.4	318.7	.24
09:10	1.6	322.4	.16	1.7	322.1	.08	1.9	319.7	.09
09:15	1.4	313.2	.15	1.4	316.5	.12	1.5	317.1	.18
09:20	1.6	320.0	.25	1.8	327.9	.28	2.0	334.2	.36
09:25	1.5	346.6	.15	1.5	334.8	.09	1.6	329.2	.09
09:30	1.1	351.7	.02	1.2	344.7	.02	1.3	342.8	.13
09:35	1.8	316.3	-.15	1.4	317.7	-.19	1.8	312.9	-.17
09:40	2.4	316.1	.14	2.3	316.7	.17	1.9	319.4	.17
09:45	1.7	335.0	.26	1.6	332.9	.25	1.6	325.1	.30
09:50	1.7	341.9	.24	1.8	345.1	.20	2.3	340.3	.19
09:55	1.7	332.1	-.01	2.0	334.4	.01	2.2	328.1	.11
10:00	2.2	319.2	.12	1.5	330.2	.08			.08
10:05	1.4	326.9	.20	1.5	327.5	.26	1.6	329.9	.37
10:10	1.3	334.5	.13	1.3	334.0	.23	1.3	330.1	.29
10:15	1.4	347.4	.38	1.6	347.1	.42	1.6	343.9	.43
10:20	1.4	356.9	.33	1.5	355.6	.33	1.6	356.2	.34
10:25	1.5	343.6	.44	1.5	344.3	.48	1.4	350.6	.48
10:30	1.6	340.3	-.03	1.2	339.5	-.05	1.1	358.4	-.13
10:35	2.4	349.7	.32	2.2	347.1	.35	2.1	348.3	.33
10:40	1.9	45.9	.15	1.9	48.2	.10	1.9	46.5	.12
10:45	2.0	21.0	-.26	2.0	19.2	-.18	2.0	14.8	-.13
10:50	1.3	20.8	.35	1.4	8.7	.34	1.4	356.5	.31
10:55	1.4	12.0	.23	1.5	5.9	.24	1.6	357.1	.29
11:00	1.2	22.0	.40	1.3	8.5	.44	1.4	350.3	.42
11:05	1.2	31.0	-.02	1.1	11.4	-.04	1.4	354.1	-.06
11:10	1.0	1.1	.04	.9	358.8	-.01	1.1	341.4	.01
11:15	.9	349.5	.25	.9	309.7	.26	1.0	304.9	.28
11:20	1.3	325.4	.47	1.4	323.6	.57	1.5	321.8	.55
11:25	1.6	332.1	.29	1.5	332.0	.30	1.6	330.0	.29
11:30	.9	322.0	.43	1.0	327.9	.49	1.0	337.5	.50
11:35	.6	355.6	.28	.5	352.0	.36	.5	340.0	.36
11:40	1.1	305.1	.46	1.1	309.3	.45	1.1	313.1	.48
11:45	.6	355.8	.25	.8	336.4	.23	.8	325.6	.21
11:50	.9	310.2	.24	.8	320.5	.17	.9	322.1	.10
11:55	.6	351.3	.00	.7	340.9	-.06	.5	353.9	-.06
12:00	1.3	277.5	-.72	1.4	268.0	-.59	1.0	227.0	-.51
12:05	2.2	237.3	.26	2.0	226.4	.21	2.1	218.9	.39
12:10	1.6	219.7	-.75	1.1	200.1	-.79			-.85
12:15	2.1	255.8	-.07	2.1	262.0	.04	2.0	262.1	.02
12:20	1.8	261.6	.27	1.7	265.6	.31	1.6	267.2	.28
12:25	1.1	258.1	.34	1.1	274.3	.39	1.2	289.1	.40
12:30	1.4	226.3	-.23	1.4	233.1	-.26	1.4	246.0	-.24
12:35	1.8	233.7	.65	1.6	240.8	.65	1.5	253.0	.63
12:40	1.5	235.5	.36	1.7	241.3	.36	1.9	252.1	.38
12:45	2.2	224.6	.04	2.1	226.4	.12	1.9	223.3	.25
12:50	2.0	256.5	.32	2.0	253.8	.25	2.0	253.0	.18
12:55	2.5	274.6	.24	2.7	273.3	.23	2.8	273.3	.17
13:00	2.0	281.1	-.82	2.1	288.2	-.87	2.1	291.7	-.87
13:05	2.0	351.0	.02	1.9	339.1	.43	1.9	315.9	.51
13:10	.8	34.7	-.77	.8	59.2	-.64	.9	52.9	-.52
13:15	1.8	262.7	-.27	1.9	261.4	-.22	2.0	255.3	-.18
13:20	1.4	265.0	.61	1.5	258.9	.69	1.5	259.2	.76
13:25	.9	257.6	.87	.8	258.7	.78	.9	266.9	.63
13:30	1.5	215.7	.38	1.6	219.2	.45	1.5	220.9	.39

	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	186.3	.12	1.4	177.9	.03	1.2	169.6	.07
13:40	.9	255.1	-.39	.8	263.1	-.34	.7	242.0	-.37
13:45	2.2	299.3	.26	2.3	297.0	.24	2.4	294.5	.19
13:50	1.6	311.0	.68	1.5	309.1	.61	1.6	307.1	.55
13:55	2.1	325.4	-.09	2.1	331.3	-.10	2.1	335.9	-.04
14:00	2.7	337.8	.25	2.7	338.9	.23	2.9	340.6	.24
14:05	3.3	345.8	.25	3.4	345.2	.24	3.5	347.7	.25
14:10	3.7	5.2	.41	3.7	6.4	.34	3.9	8.2	.13
14:15	3.9	19.1	.92	3.8	18.3	.97	3.8	15.7	.93
14:20	3.9	60.3	1.03	3.6	58.3	.96	3.5	54.6	.93
14:25	4.1	41.5	.66	4.3	41.2	.72	4.7	43.0	.70
14:30	3.9	44.7	.62	3.9	38.6	.68			.68
14:35			.19			.25			.28
14:40	3.0	44.5	.05	3.1	40.6	.13	3.7	28.1	.18
14:45	3.0	43.2	.05	3.2	38.9	.07	3.5	35.3	.08
14:50	2.8	41.4	-.09	3.0	35.4	-.04	3.3	33.5	.03
14:55	2.7	49.2	-.05	2.6	25.3	.04			.08
15:00	2.7	77.7	-.31	2.6	64.4	-.33	2.7	56.5	-.28
15:05	4.4	98.8	.07	3.9	90.6	.02			.05
15:10	3.5	88.2	.04	3.3	77.9	.04	3.2	72.9	.01
15:15	3.4	90.5	.06	3.4	82.2	.01	3.4	76.8	.03
15:20	3.2	88.3	-.09	3.1	79.4	-.13	3.1	74.2	-.16
15:25	3.0	99.5	.09	3.0	87.8	.02	3.2	80.7	-.03
15:30	2.7	114.9	.05	2.7	106.7	-.07	2.6	94.5	-.06
15:35	2.4	67.8	.99	2.5	62.7	1.01	2.9	62.2	1.12
15:40			3.88			3.99			3.83
15:45									
15:50	2.9	47.2	2.10	2.8	43.2	1.85			1.99
15:55	2.7	54.2	1.20	2.9	47.5	1.23	3.2	45.0	1.20
16:00	2.4	81.0	.69	2.6	76.4	.69	2.3	74.5	.68
16:05	2.7	78.2	.76	2.5	74.3	.80	2.7	74.7	.89
16:10	2.8	71.7	.31	3.1	65.6	.36	3.2	61.1	.36
16:15	2.5	67.7	1.25	2.7	66.9	1.27	3.0	67.9	1.22
16:20	1.9	40.7	1.27	2.1	46.2	1.19	2.2	50.8	1.19
16:25	1.9	64.4	.85	1.9	67.9	.88	1.9	74.4	.85
16:30	2.3	77.5	.40	2.7	77.8	.42	2.6	77.5	.48
16:35	2.1	82.1	.27	2.1	76.2	.30	2.1	72.0	.36
16:40	2.4	79.6	.24	2.2	76.4	.19	2.0	69.3	.18
16:45	1.8	69.2	.17	1.9	66.1	.19	2.2	57.3	.20
16:50	1.8	47.0	.23	2.0	45.5	.23	2.1	43.2	.23
16:55	1.7	24.2	.11	1.8	20.5	.07	1.8	21.3	.01
17:00	2.2	19.6	.24	2.4	16.5	.28	2.4	13.9	.32
17:05	2.3	27.7	.06	2.4	27.5	.10	2.9	20.3	.15
17:10	2.8	6.4	-.05	3.1	5.7	-.01	3.3	1.3	.04
17:15	3.2	11.3	-.07	3.5	10.9	-.06	3.7	12.7	.02
17:20	3.9	5.7	.01	3.9	7.2	.01	3.9	11.6	.02
17:25	3.8	16.5	.02	3.9	18.0	.07	4.0	20.7	.16
17:30	3.0	26.7	-.30	3.0	26.7	-.24	3.1	23.8	-.23
17:35	2.8	22.9	-.07	2.8	22.0	-.07	2.8	22.0	-.06
17:40	2.6	40.8	-.26	2.5	39.7	-.18	2.5	37.0	-.17
17:45	3.1	34.8	-.03	3.1	33.1	.02	3.3	32.0	.07
17:50	3.1	43.6	.01	3.1	43.8	.00	3.1	42.9	-.01
17:55	3.2	49.0	.00	3.3	48.6	-.02	3.4	48.1	-.06
18:00	3.8	44.9	-.04	3.8	44.7	-.01	3.8	45.0	-.03
18:05	4.2	40.6	-.02	4.2	38.3	-.03	4.2	37.7	-.04
18:10	4.1	33.9	-.01	4.2	33.1	-.04	4.3	31.4	-.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	3.5	27.9	-.15	3.7	25.3	-.17	3.8	24.1	-.13
18:20	3.4	19.0	-.17	3.4	19.2	-.10	3.5	19.1	-.09
18:25	3.8	19.5	-.04	3.9	16.5	-.04	3.9	16.8	-.01
18:30	3.3	21.4	.02	3.2	21.5	.06	3.3	23.4	.05
18:35	2.7	40.4	-.27	2.8	40.1	-.24	2.8	43.6	-.21
18:40	2.8	38.7	-.01	2.9	36.3	-.01	3.0	34.0	-.03
18:45	3.3	33.2	.07	3.4	33.6	.07	3.5	32.7	.06
18:50	3.4	34.0	.04	3.4	33.4	.09	3.4	31.1	.07
18:55	3.0	41.0	-.02	3.1	41.6	.02	3.1	40.5	.01
19:00	2.9	44.2	.02	3.1	42.9	.01	3.1	41.2	.05
19:05	2.5	43.9	.15	2.6	40.6	.21	2.8	38.3	.17
19:10	2.4	34.1	.11	2.6	29.5	.12	2.8	25.1	.11
19:15	2.1	31.2	.28	2.2	32.0	.30	2.4	30.5	.28
19:20	1.5	35.5	.19	1.7	35.6	.26	1.8	33.0	.31
19:25	2.0	39.9	-.01	2.3	38.4	.02	2.3	35.5	.04
19:30	1.9	42.3	-.02	1.8	33.0	.08	1.8	31.6	.18
19:35	1.8	37.9	.06	1.8	32.3	.05	1.9	30.5	.05
19:40	2.1	53.2	-.01	2.2	54.2	.00	2.3	54.0	.01
19:45	1.9	73.2	.04	2.0	71.7	.06	2.0	71.8	.03
19:50	1.9	80.1	-.04	2.0	75.2	-.07	2.1	73.8	-.07
19:55	2.8	66.6	-.01	2.9	66.3	-.01	3.0	66.1	.00
20:00	3.5	58.8	-.07	3.7	59.5	-.09	3.9	59.4	-.05
20:05	4.3	60.6	-.19	4.6	60.3	-.13	4.8	60.1	-.15
20:10	4.6	63.6	-.13	4.8	63.3	-.12	5.1	62.4	-.08
20:15	4.7	66.3	-.11	4.9	65.7	-.09	5.2	64.2	-.15
20:20	4.7	62.6	-.02	5.1	62.9	-.09	5.4	62.3	-.11
20:25	5.1	59.6	.08	5.6	58.5	.07	5.9	58.7	.12
20:30	5.2	59.3	.00	5.5	61.1	-.01	5.9	62.4	.02
20:35	4.2	67.7	.04	4.6	66.5	.06	5.0	66.6	.07
20:40	4.6	73.1	-.06	4.9	70.7	-.10	5.3	68.0	-.19
20:45	5.4	70.2	-.15	5.8	68.9	-.12	6.1	68.3	-.18
20:50	5.2	78.4	-.17	5.5	74.4	-.07	6.2	72.4	-.10
20:55			-.25			-.17			-.13
21:00			-.24			-.25			-.34
21:05			-.17			-.22			.01
21:10			-.19			-.19			-.18
21:15			-.09						.04
21:20	6.9	64.1	-.17			-.31			-.45
21:25			.01			.02			.60
21:30			-.16			-.14			
21:35			.00			.11			.10
21:40			-.13			.18			-.67
21:45			.35						
21:50			.06			.08			-.54
21:55			.09			-.11			-.31
22:00			1.23						-.72
22:05			-.08			-.15			-.17
22:10			.00			.03			-.22
22:15			-.04			-.09			-.14
22:20			.00			.03			-.02
22:25	4.4	75.4	.03			.10			.02
22:30	4.4	68.1	-.03	5.0	71.3	-.11	5.2	72.0	-.10
22:35			.00			-.08			-.13
22:40			.05			.01			-.16
22:45	5.0	52.1	.07			.14			.12
22:50	3.7	48.3	.03			.07			-.15

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/10/2022

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	4.4	289.4	.07	3.8	290.0	4.3	294.1	.03	4.4
00:05	4.2	292.2	.08	3.8	294.0	3.6	297.5	.04	3.4
00:10	3.7	299.2	.14	3.8	299.4	4.2	306.2	.10	4.0
00:15	3.5	313.5	.10	3.7	321.4			.05	
00:20	3.7	312.2	-.01	3.5	315.9	3.9	318.7	.00	
00:25	4.0	319.7	-.04	4.1	322.6	4.6	324.8	-.03	
00:30	3.5	320.0	.04	3.7	321.5	3.9	330.0	.06	
00:35	2.7	313.6	-.03	3.0	316.7			-.03	
00:40	2.5	334.1	-.02	2.5	328.3	2.5	324.5	-.03	2.7
00:45	2.1	335.4	-.10	2.1	330.8	2.2	324.8	-.12	2.6
00:50	1.8	343.6	.07	1.7	331.7	2.1	318.8	.09	2.5
00:55	2.2	309.8	.34	2.4	312.2	2.3	305.5	.32	2.6
01:00	2.7	305.7	.35	2.8	308.2	2.4	305.1	.40	
01:05			.27	3.3	322.2			.14	
01:10	3.6	333.5	-.11	3.1	342.9			-.22	
01:15	3.3	330.7	.03	2.9	331.2	2.6	345.5	-.06	3.3
01:20	3.1	333.6	-.20	3.8	340.0	3.3	343.9	-.23	
01:25	3.7	324.6	-.07	3.0	328.4	3.0	337.6	-.19	3.9
01:30	2.3	330.9	-.28	2.0	344.5	2.0	3.6	-.23	2.0
01:35	2.3	330.0	-.04	2.4	340.6	1.3	350.4	-.12	
01:40	1.7	355.0	.12	1.8	.2	1.5	24.5	.05	2.1
01:45	1.5	359.0	-.15	1.3	357.1	1.3	6.8	-.17	1.7
01:50	1.5	352.9	-.23	1.3	8.3	1.4	12.1	-.14	.9
01:55	1.0	346.8	.17	.9	11.5	.8	11.3	.14	.8
02:00	1.0	345.6	-.04	1.2	355.4	1.2	351.3	-.11	.8
02:05	.8	314.5	-.03	.6	328.8	.5	280.8	-.12	.4
02:10	.5	349.2	-.03	.5	61.0	1.0	60.4	-.13	1.3
02:15	.7	19.0	-.02	.9	55.9	1.2	60.2	-.06	1.6
02:20	.7	354.8	.05	.6	7.6	.9	51.7	.04	1.3
02:25	.4	281.5	-.12	.6	197.4	.6	157.5	-.06	.7
02:30	1.3	295.8	-.18	.8	275.5	.8	272.3	-.16	.8
02:35	1.4	315.8	-.13	1.2	308.4	.7	305.2	.02	.7
02:40	1.6	315.5	-.20	1.2	309.7	1.1	315.0	-.20	.9
02:45	1.3	332.2	-.16	1.3	319.5	1.1	327.9	-.22	1.0
02:50	1.3	316.3	-.13	1.3	321.7	1.1	323.3	-.11	.9
02:55	1.3	298.0	-.23	1.2	317.7	1.1	328.8	-.18	1.0
03:00	1.0	265.8	.06	.7	287.1	1.2	297.9	.05	.7
03:05	1.1	248.5	-.16					-.16	.6
03:10	.9	217.1	.14	1.1	218.0	1.7	225.7	.17	
03:15	.6	196.8	-.05	.7	196.0	.7	206.4	-.03	
03:20	.6	310.8	.13	.5	295.7	.3	43.5	.05	.5
03:25	.9	301.0	-.01	.9	255.0	.7	4.9	-.05	.9
03:30	1.0	301.5	.09	1.2	289.1	1.0	286.7	.07	1.2
03:35	1.5	300.1	.13	1.4	300.6			.05	1.1
03:40	1.4	300.8	.02					.12	.9
03:45	2.0	324.3	-.11			1.9	321.6	-.12	
03:50	2.2	341.8	-.01	2.2	341.9			-.06	
03:55	2.2	346.7	.05	2.3	354.5	2.3	2.0	.04	2.6
04:00	2.4	12.0	-.01	3.0	14.6	3.0	11.8	-.02	2.5
04:05	1.8	26.3	-.05					-.07	
04:10	2.7	13.0	-.08	3.1	18.9	2.9	11.5	-.04	3.3

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	2.5	15.2	-.03	2.9	12.8	2.2	18.1	.00	3.3
04:20	2.9	9.7	-.05	2.8	12.1			-.10	
04:25	2.6	23.8	-.13	3.0	14.6			-.13	
04:30	2.3	32.1	.18	2.5	28.5	2.4	39.2	.18	2.7
04:35	2.0	35.6	-.11	2.2	49.6	2.2	39.3	-.06	2.2
04:40	1.8	49.5	-.15	1.7	41.4	1.5	45.9	-.16	1.7
04:45	1.7	74.9	.03	1.7	73.5	1.6	72.7	-.05	1.5
04:50	2.0	93.4	-.19	1.8	90.1	2.0	93.1	-.23	1.9
04:55	2.5	93.9	-.21	2.0	98.0	1.8	104.0	-.20	1.6
05:00	1.4	87.7	-.32	1.8	81.6	1.6	79.5	-.38	1.4
05:05	1.7	83.5	-.20	1.8	80.8			-.16	
05:10			-.08					-.06	
05:15	1.6	69.8	.12	1.4	71.6	1.8	71.9	.11	
05:20	1.7	74.7	.08	1.9	70.3	2.2	60.9	.08	1.3
05:25	1.4	46.5	-.03	1.6	50.0	1.5	51.7	-.04	
05:30	1.0	88.0	.01	1.4	75.0	2.1	69.1	-.06	
05:35	.7	106.3	-.11	.8	90.5	.8	89.0	-.09	1.3
05:40	1.0	139.5	-.04	1.1	120.3	1.2	106.7	-.01	1.4
05:45	.6	68.0	.09	.9	74.2			.14	
05:50	1.7	68.2	-.01	1.3	74.1			.06	
05:55	2.2	62.8	.01	1.7	62.4			.04	
06:00	1.3	32.4	-.13	1.7	35.4	2.0	43.6	-.22	
06:05	.5	2.6	-.18	1.0	28.8	1.0	37.5	-.44	1.4
06:10	.9	34.5	-.48	1.2	23.1	1.1	27.6	-.40	1.0
06:15	1.1	28.9	-.41	1.2	44.4	1.2	42.4	-.28	1.5
06:20	1.5	10.8	-.29	1.5	32.7	1.7	36.5	-.17	1.8
06:25	1.1	6.5	.01	1.5	25.0	1.8	37.3	.11	1.5
06:30	1.3	36.4	-.05	1.4	42.9	1.5	45.2	-.03	
06:35	1.3	39.3	-.12	1.2	36.1	1.2	45.2	-.11	
06:40	1.4	37.2	-.22	1.6	36.3	1.4	38.5	-.21	
06:45	.8	9.8	-.14	.9	12.6	1.1	21.4	-.10	1.3
06:50	.5	335.4	.01	.6	20.1	.7	355.4	-.08	.9
06:55	.7	336.1	.02	.7	333.7	.9	325.2	-.04	.5
07:00	.7	2.0	-.13	.6	6.5	.8	347.1	-.14	.8
07:05	.7	352.7	-.15	.6	359.5	.8	34.7	-.48	.7
07:10	.8	18.5	-.14	.5	20.4	.6	34.1	-.53	.5
07:15	1.2	345.0	-.23	1.0	18.5	.8	25.7	-.70	1.0
07:20	1.5	336.3	-.04	1.3	342.5	1.0	1.7	-.43	1.0
07:25	1.9	330.7	-.07	2.1	332.6	2.0	340.7	-.09	1.5
07:30	2.2	330.6	.03	2.2	329.6	2.0	321.4	.04	2.6
07:35	2.4	334.0	.19	2.2	337.7	2.5	331.2	.21	1.6
07:40	2.7	326.5	-.12	2.2	335.2	1.9	339.1	-.12	1.9
07:45	2.2	330.1	.03	2.4	337.6	2.6	340.7	.04	
07:50	2.2	336.6	.08	1.9	351.2	1.7	1.6	.05	1.4
07:55	2.1	336.9	.06	2.0	342.4	1.7	349.3	.13	1.6
08:00	1.8	348.0	.09	1.5	352.7	1.3	356.4	.08	1.1
08:05	1.9	358.2	.04	1.8	2.4	1.5	4.5	.11	1.6
08:10	1.7	353.0	.10	1.9	354.6	1.7	354.2	.09	1.7
08:15	2.1	345.3	-.09	2.1	345.0	1.6	356.0	-.07	1.9
08:20	2.3	345.5	.07	2.2	349.5	2.0	353.4	.10	2.1
08:25	2.1	324.1	-.04	2.1	329.6	1.9	349.1	.01	1.6
08:30	2.5	332.8	-.12	2.5	337.4			-.05	
08:35	1.7	343.7	-.04	2.3	346.6	2.2	352.4	.05	2.0
08:40	1.5	340.3	-.12	1.7	351.2	1.4	.4	-.12	
08:45	1.7	332.7	.09	1.7	330.4	2.4	342.9	-.02	
08:50	2.1	332.9	.05	2.0	338.8	2.2	341.4	.09	2.0

	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
08:55	2.1	327.5	.13	2.3	326.2	2.4	328.4	.13	2.5
09:00	2.1	329.7	.05	1.9	328.3	2.3	325.3	-.01	2.7
09:05	2.7	320.5	.15	2.6	318.1	2.5	317.9	.08	2.6
09:10	2.4	316.6	.11	2.6	314.8	3.0	319.0	.20	2.9
09:15	1.7	321.9	.31	2.1	326.6	2.1	333.4	.44	2.3
09:20	1.9	333.4	.40	1.9	338.4	2.1	349.5	.47	2.0
09:25	1.7	329.6	.11	1.8	337.6	1.8	351.5	.12	1.9
09:30	1.4	342.4	.23	1.7	347.9	2.0	6.4	.15	2.1
09:35			-.11	1.7	324.3			-.23	
09:40	1.5	323.3	.33	.6	344.0			.29	
09:45			.34					.32	
09:50	2.0	1.6	.26					.21	
09:55	2.5	329.5	.03					.08	
10:00	2.2	331.1	.09	2.6	335.3	2.1	339.2	.07	2.5
10:05	1.8	330.6	.44	2.0	334.5	2.1	337.7	.43	2.2
10:10	1.5	325.4	.31	1.7	321.6	1.7	321.8	.32	1.7
10:15	1.7	341.2	.46	1.6	339.4	1.8	336.6	.49	1.8
10:20	1.6	358.4	.35	1.6	1.6	1.6	1.8	.41	1.7
10:25	1.3	357.3	.48	1.2	13.5	1.3	15.2	.49	1.6
10:30	.9	10.0	-.32	1.1	12.1	1.3	20.5	-.31	1.5
10:35	2.0	347.5	.32	1.9	343.7	1.7	338.0	.38	1.8
10:40	2.0	37.0	.07	2.0	25.9	1.8	27.1	-.02	1.9
10:45	2.1	10.8	-.18	2.4	3.1	2.2	11.8	-.56	1.8
10:50	1.6	350.7	.29	1.9	347.8	2.2	345.7	.29	2.3
10:55	1.9	346.0	.38	2.2	333.9	2.5	328.5	.42	2.7
11:00	1.6	335.6	.42	1.8	325.4	1.9	323.0	.42	2.0
11:05	1.6	341.1	-.04	1.6	340.2	1.6	333.5	-.03	1.7
11:10	1.2	325.3	-.01	1.4	321.6	1.6	316.3	.08	1.8
11:15	1.4	308.8	.25	1.4	303.7	1.6	301.0	.25	1.6
11:20	1.4	316.5	.55	1.4	312.6	1.5	308.9	.48	1.6
11:25	1.5	321.2	.26	1.8	325.0	1.6	318.3	.20	1.6
11:30	1.1	331.2	.55	1.1	317.6	1.2	312.9	.53	1.2
11:35	.7	346.7	.39	.9	343.2	1.1	346.2	.30	1.0
11:40	1.2	314.6	.53	1.3	315.3	1.2	324.8	.50	1.4
11:45	.7	332.2	.21	1.0	335.0	1.0	332.2	.20	1.4
11:50	.9	319.3	.02	.9	312.8	.3	324.7	.08	.7
11:55	.5	5.2	-.03					-.13	
12:00	.5	147.4	-.20					-.02	
12:05			.59					.65	
12:10			-.80					-.90	
12:15	1.7	265.2	-.08	1.3	263.3	.9	250.0	-.14	1.9
12:20	1.6	268.7	.30	1.6	268.8	1.6	268.9	.28	1.5
12:25	1.3	294.0	.35	1.2	304.8	1.1	313.1	.26	1.1
12:30	1.3	240.1	-.13	1.5	241.6	1.6	247.1	.04	1.5
12:35	1.5	258.5	.56	1.6	267.2	1.7	271.6	.60	1.7
12:40	2.0	264.7	.42	2.0	267.3	1.9	266.1	.51	1.9
12:45	1.8	226.7	.35	1.4	227.2	1.2	232.0	.39	1.0
12:50	1.8	241.8	-.03	1.8	239.1	1.7	237.5	.00	1.9
12:55	2.6	275.7	.15	2.5	275.4	2.4	274.7	.20	2.2
13:00	2.2	285.9	-.65	2.2	277.4	2.3	277.8	-.41	2.5
13:05	2.0	297.7	.50	1.9	291.1	1.6	280.1	.56	1.5
13:10	1.1	54.5	-.45	1.1	40.3	1.0	63.9	-.25	.9
13:15	2.0	245.6	-.28	2.0	229.1	2.2	215.9	-.33	1.9
13:20	1.5	249.8	.87	1.6	243.6	1.5	242.3	.85	1.4
13:25	.9	266.4	.55	1.0	278.6	1.0	300.0	.59	.9
13:30	1.3	218.5	.56	1.2	213.5	1.2	225.4	.85	1.3

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	.9	191.5	.20	.9	234.9	.9	231.5	.18	1.0
13:40	1.0	244.8	-.33	1.2	247.5	1.4	258.4	-.37	1.8
13:45	2.6	293.6	.22	2.5	292.6	2.5	292.0	.27	2.7
13:50	1.7	305.2	.35	1.8	299.8	2.0	301.2	.21	2.1
13:55	2.2	332.9	.04	2.3	327.9	2.4	328.2	.09	2.5
14:00	2.9	340.3	.18	3.0	341.2	3.0	341.9	.22	2.9
14:05	3.5	347.9	.27	3.5	346.8	3.5	345.3	.27	3.8
14:10	3.9	11.2	.02	3.8	9.5	3.8	9.1	-.07	3.7
14:15	3.6	13.7	.93	3.4	9.9	3.4	2.0	1.02	2.7
14:20	3.4	51.0	.89	3.3	44.1	3.1	44.1	.79	4.5
14:25	4.9	39.3	.63	4.7	41.8			.72	
14:30			.72					.76	
14:35			.30					.38	
14:40	3.3	35.8	.20					.29	
14:45	4.0	31.5	.08	3.6	32.6	4.2	28.2	.11	
14:50	3.8	28.5	.07	4.6	31.2			.16	
14:55			.13					.19	
15:00	1.8	34.3	-.21					-.26	
15:05			-.03					-.08	
15:10	3.1	69.5	-.04	3.7	57.8			-.09	
15:15	3.5	71.6	-.01	3.4	69.1			.02	
15:20	3.2	71.7	-.15	3.1	65.7	3.1	63.6	-.19	1.6
15:25	3.1	75.5	.00	3.2	68.9	3.8	65.5	.00	4.0
15:30	2.8	83.0	-.04	3.0	74.4	3.2	63.8	-.01	3.4
15:35	3.1	57.9	1.12	3.3	57.2	3.5	51.9	1.16	3.6
15:40			4.38					2.98	
15:45									
15:50			2.01					2.23	
15:55	3.2	41.4	1.21	3.3	44.0			1.23	
16:00	2.8	72.4	.56	2.5	75.0			.68	
16:05	2.5	74.4	.86					.87	
16:10	3.1	51.6	.47	3.7	46.5	3.3	41.3	.58	3.6
16:15	2.8	64.0	1.21	2.8	55.3	2.5	46.4	1.19	2.5
16:20	2.3	54.9	1.10	2.4	54.5	3.0	61.8	1.21	2.1
16:25	2.3	68.6	.80	2.5	65.0	2.5	64.5	.81	2.5
16:30	2.8	74.4	.46	2.9	68.5			.53	
16:35	2.2	63.5	.18	2.0	42.7	2.4	50.4	.23	
16:40	2.1	67.3	.34	1.3	54.4			.40	
16:45	2.0	52.5	.17	2.0	49.5			.15	
16:50	1.6	34.7	.25	1.6	28.7			.40	
16:55	1.8	13.9	.12	2.1	24.4	1.3	17.0	.10	
17:00	2.4	9.6	.38	2.4	8.4	3.0	11.3	.37	
17:05	3.0	17.3	.15	3.6	15.4			.06	
17:10	3.3	.6	.05	3.5	4.8			.18	
17:15	4.2	11.3	-.03	4.7	10.8			.03	
17:20	3.8	15.3	-.04	3.8	18.4	3.8	19.1	-.02	4.1
17:25	4.2	23.4	.21	4.2	25.0	4.1	24.2	.22	4.0
17:30	3.1	23.5	-.19	3.3	23.3	3.3	21.0	-.18	3.2
17:35	2.8	23.3	-.03	2.9	20.2	3.0	22.4	-.02	3.2
17:40	2.7	36.1	-.21	2.7	35.4	3.0	36.1	-.21	3.2
17:45	3.4	31.8	.10	3.5	31.7	3.6	31.9	.10	3.6
17:50	3.0	40.5	-.08	3.1	37.2	3.2	38.5	-.10	3.3
17:55	3.5	47.7	-.08	3.4	45.5	3.5	44.0	-.09	3.6
18:00	3.9	45.7	-.04	3.9	45.0	3.8	42.3	.00	3.6
18:05	4.2	37.6	-.05	4.1	35.4	3.9	33.7	-.03	3.9
18:10	4.4	29.3	-.03	4.4	28.3	4.3	26.2	-.02	4.3

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	3.9	24.0	-.10	3.9	23.2	3.9	19.7	-.02	3.6
18:20	3.8	19.8	-.08	3.9	19.3	3.8	18.2	.03	3.5
18:25	3.8	17.6	.03	3.8	16.5	3.8	18.2	.10	3.9
18:30	3.3	24.9	.07	3.3	25.2	3.5	24.6	.08	3.8
18:35	2.9	39.8	-.23	2.9	35.0	3.0	30.4	-.25	3.1
18:40	3.3	33.2	-.02	3.5	32.7	3.7	30.2	.00	4.1
18:45	3.5	32.1	.04	3.5	32.5	3.4	28.2	.08	3.8
18:50	3.3	29.3	.14	3.3	29.1	3.2	25.8	.16	3.2
18:55	3.3	41.6	.00	3.3	41.2	3.2	38.8	.03	3.3
19:00	3.2	40.8	.02	3.2	36.8	3.3	36.0	.03	3.7
19:05	3.0	33.8	.19	3.0	30.4	3.0	23.4	.14	3.2
19:10	2.9	20.9	.16	3.1	16.7	3.1	14.2	.15	3.1
19:15	2.8	27.4	.29	3.0	26.2	3.3	23.9	.31	3.1
19:20	2.0	29.4	.35	2.0	29.6	2.0	24.1	.39	1.8
19:25	2.1	32.1	.10	2.0	26.6	1.9	22.9	.08	1.9
19:30	1.8	29.6	.20	1.9	27.6	1.9	25.6	.21	2.0
19:35	1.8	30.5	.04	1.8	29.7	1.8	25.5	-.02	1.9
19:40	2.4	52.3	.00	2.3	50.5	2.4	47.1	-.07	2.3
19:45	2.2	71.4	.00	2.3	68.5	2.3	66.7	.02	2.4
19:50	2.2	69.4	-.10	2.3	68.3	2.4	66.6	-.12	2.8
19:55	3.1	64.2	-.08	3.2	63.5	3.1	62.1	-.11	3.0
20:00	4.0	58.7	-.05	4.1	58.4	4.2	56.4	-.08	3.9
20:05	4.9	58.1	-.12	5.0	57.9	4.9	59.2	-.16	4.8
20:10	5.3	60.7	-.12	5.3	57.9	5.2	56.5	-.07	5.2
20:15	5.5	61.8	-.14	5.4	59.3	5.3	58.0	-.19	5.0
20:20	5.8	62.3	-.16	6.0	60.8	5.9	61.3	-.09	
20:25	6.3	58.1	.05	6.9	57.9			.14	
20:30	6.2	62.5	-.04	6.3	63.5			.04	
20:35	5.4	65.5	.05	5.7	63.3	6.0	65.0	-.03	
20:40	6.0	66.0	-.11					.20	
20:45	6.2	66.2	-.27					-.40	
20:50			.04					-.64	
20:55			-.24					-.26	
21:00									
21:05			-.32					1.03	
21:10			-.83					-1.02	
21:15									
21:20			1.48						
21:25									
21:30									
21:35									
21:40			.05						
21:45									
21:50			-.22						
21:55									
22:00									
22:05			-.28					-.35	
22:10			-.44						
22:15			.19						
22:20									
22:25			-.30					.57	
22:30	5.7	73.3	-.19	5.9	70.0			-.19	
22:35			-.11					-.11	
22:40			.46					.82	
22:45			1.13						
22:50			-.05					.02	

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/10/2022

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	297.7	-.02	4.1	298.3	.05			-.08	
00:05	297.8	.01	2.7	294.6	.02			-.04	
00:10	305.0	.10			.01			.33	
00:15		.03			-.15			-.14	
00:20		.02			.22			-.08	
00:25		.01			.13			-.02	
00:30		.05			.14			.04	
00:35		-.20			-.34				
00:40	325.7	-.18	3.0	331.5	-.07			-.40	
00:45	327.0	-.09	3.0	330.8	-.05			-.10	
00:50	316.2	.12	2.5	316.1	.20	2.7	315.9	.29	
00:55	305.9	.18	2.7	306.8	.23			.35	
01:00		.47			.45			.53	
01:05		.42			.31			.26	
01:10		-.17			-.17			-.16	
01:15	338.7	.01	2.8	339.2	.12			.04	
01:20		-.19			-.19			-.09	2.8
01:25	336.3	-.11	3.4	340.9	-.09			-.19	
01:30	7.4	-.33	2.1	9.9	-.37	2.0	5.4	-.35	2.2
01:35		-.13			-.23	2.5	28.3	-.20	1.7
01:40	27.0	-.09			.04	1.3	23.7	-.17	1.1
01:45	355.3	-.19	1.6	358.6	-.22	1.0	13.1	-.35	.9
01:50	25.2	-.16	.9	33.0	-.25	.7	13.6	-.32	1.1
01:55	32.3	.15	.8	70.1	.09	1.2	66.3	-.02	1.2
02:00	2.7	-.38	1.0	52.2	-.38	1.3	58.4	-.22	1.2
02:05	270.9	-.54	.6	42.9	-.67	1.1	61.7	-.35	.9
02:10	67.4	-.26	1.7	73.7	-.34	2.1	76.3	-.25	2.1
02:15	75.5	-.12	2.4	87.6	-.18	2.7	88.9	-.16	2.7
02:20	72.0	.08	1.8	75.5	.12	2.3	79.5	.22	2.9
02:25	140.4	-.01	1.0	136.4	.00			.03	
02:30	245.7	-.21	.7	222.7	-.17	.7	173.6	-.21	.7
02:35	297.7	-.02	.7	252.2	-.03	.5	96.8	.01	.9
02:40	314.9	-.25	.6	298.4	-.19	.4	346.1	-.21	.7
02:45	337.7	-.13	.6	325.8	-.15	.7	6.0	-.30	.4
02:50	322.1	-.14	.9	313.2	-.24	1.0	8.9	-.33	.7
02:55	339.2	-.12	.5	345.8	-.23	.7	3.6	-.57	1.0
03:00	304.9	.02	.4	68.6	-.03	.6	115.8	.03	1.1
03:05	258.1	-.18	.5	243.9	-.10	.6	162.4	-.20	.8
03:10		.13	.6	208.9	.04	.7	195.8	-.06	.8
03:15		.01	.6	197.7	-.01	.8	102.4	-.01	1.3
03:20	315.8	.11	.7	352.1	.07	.6	31.9	.03	.8
03:25	322.7	-.04	1.1	340.1	-.03	.8	334.1	-.12	.5
03:30	302.6	.13	1.1	313.9	.07	.7	340.7	.01	.3
03:35	297.8	.06	1.0	284.4	.01	.9	291.9	-.06	.4
03:40	284.5	.10	1.0	265.3	.08	.6	241.6	.10	.5
03:45		-.10			-.09	1.1	285.7	-.19	.7
03:50		-.06			-.02	.6	350.1	-.02	.9
03:55	4.1	.07	1.9	352.8	.06	1.8	347.0	.15	1.7
04:00	12.5	.09	2.2	16.4	.07	1.6	17.9	.14	1.9
04:05		-.17			-.13	2.7	18.8	-.14	2.7
04:10	4.7	-.09	3.2	7.0	-.03			.00	2.0

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	14.7	.09			.10	2.6	10.4	.14	3.0
04:20		-.10			-.15			-.06	
04:25		-.08	3.1	36.2	-.02	2.9	29.9	-.03	3.1
04:30	37.0	.26	2.5	39.6	.24	2.6	39.4	.16	
04:35	36.0	-.02	1.9	35.2	-.14			-.07	
04:40	46.9	-.34	1.8	49.2	-.41	1.9	45.8	-.53	2.4
04:45	63.1	-.42	1.7	72.2	-.33	1.8	80.1	-.32	1.7
04:50	91.1	-.36	2.1	88.0	-.52	1.6	93.4	-.61	1.5
04:55	102.6	-.22	1.3	93.2	-.11	1.6	86.1	-.09	1.9
05:00	103.4	-.37	1.6	103.4	-.34	.6	91.6	-.40	1.2
05:05		-.17			-.15			-.29	1.4
05:10		-.16			-.10			-.08	.6
05:15		-.01			.10			-.10	
05:20	63.8	.00			-.01			-.22	1.3
05:25		.08			.95			-.13	
05:30		-.08			-.05			-.20	
05:35	92.2	-.10			-.20			-.18	
05:40	111.2	.01			.01			-.26	
05:45		.13			.19			.13	
05:50		.22			.24				
05:55		.11			-.05			.27	
06:00		-.05			-.03			-.35	
06:05	32.8	-.31	1.7	35.2	-.11	1.6	45.0	-.06	1.6
06:10	42.4	-.16	1.3	50.2	-.13	1.7	54.1	.03	2.0
06:15	51.6	-.15	1.7	52.7	-.07	1.8	50.7	.02	2.1
06:20	32.4	.02	1.8	35.9	.00	1.8	38.9	-.11	
06:25	40.2	.05			.00			.24	
06:30		-.04							
06:35		-.27							
06:40		-.30			-.42				
06:45	45.9	-.23	1.6	51.4	-.29	2.0	54.0	-.14	1.7
06:50	31.7	-.40	1.0	48.3	-.22	1.0	44.1	-.14	1.2
06:55	46.8	-.38	.8	24.6	-.26	1.1	12.2	-.06	1.3
07:00	15.0	-.42	1.0	20.3	-.22	1.1	23.9	-.12	1.1
07:05	56.7	-.29	.7	38.1	-.11	.9	37.4	-.08	1.1
07:10	33.5	-.12	.7	34.5	.03	1.0	33.6	-.05	1.0
07:15	10.4	-.04	.8	12.0	.05	.9	5.7	-.07	1.1
07:20	354.2	-.16	1.0	11.1	.07	1.0	11.1	-.03	1.1
07:25	336.6	-.35	1.1	358.7	-.34	1.2	6.0	-.24	1.0
07:30	331.4	.03	2.4	336.3	.01	2.2	343.2	-.21	1.6
07:35	336.9	.25	1.1	334.5	-.06	1.2	345.4	-.02	1.7
07:40	331.4	-.14	.9	344.6	-.31	1.2	356.8	-.62	1.1
07:45		-.02	1.7	353.4	-.04	1.3	344.0	-.39	1.2
07:50	4.6	-.01	1.3	355.5	-.02	1.1	21.0	-.50	1.2
07:55	352.9	.04	1.4	354.0	-.07	1.1	14.9	-.43	1.0
08:00	356.0	.10	1.1	348.8	-.07	.9	29.1	-.35	.8
08:05	6.0	.08	1.4	356.6	-.20	.8	16.0	-.25	.8
08:10	354.9	.19	2.0	356.5	-.03	1.0	359.0	-.33	.9
08:15	4.3	-.07	2.0	.2	-.11	1.6	353.0	-.46	1.3
08:20	.8	.21	1.9	2.8	.16	1.6	355.1	.07	1.6
08:25	345.9	.07	1.8	352.4	.03	1.7	346.0	-.04	1.4
08:30		.04			-.15			.02	1.7
08:35	357.1	.20	1.9	358.0	.34	1.9	3.6	.27	1.3
08:40		-.04	1.4	22.4	-.03	1.7	33.4	-.05	1.4
08:45		-.04			-.06			-.43	
08:50	341.3	-.02	2.4	352.3	-.05	2.3	356.0	-.16	2.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	329.7	.09	2.7	332.5	.03	2.7	337.3	.01	2.4
09:00	325.1	-.04	3.0	327.7	.01	2.9	329.2	-.10	3.0
09:05	319.5	.17	2.8	323.4	.22	2.9	329.8	.26	2.9
09:10	323.6	.39	2.8	329.0	.43	2.6	336.4	.48	2.6
09:15	343.4	.69	2.1	351.9	.71	2.0	358.3	.70	1.6
09:20	6.2	.50	2.0	15.3	.50	1.9	20.0	.49	1.5
09:25	5.2	.16	1.8	18.1	.13	1.7	21.8	.22	1.5
09:30	9.3	.09	1.9	22.3	.18	2.0	27.1	.20	1.7
09:35		-.16			-.04	1.0	17.8	.10	1.3
09:40		.36			.28	.6	330.5	.08	1.6
09:45		.44			.33			.25	1.3
09:50		-.15			.03			-.10	1.5
09:55		.16	1.7	355.7	.29	2.3	15.4	.25	1.7
10:00	342.4	.06	2.2	346.8	.14	1.9	354.2	.12	1.6
10:05	339.8	.42	2.2	342.1	.41	2.0	346.5	.37	1.6
10:10	321.3	.53	1.6	322.2	.56	1.6	327.8	.50	1.5
10:15	337.6	.50	1.6	343.3	.49	1.4	350.5	.41	1.6
10:20	2.7	.45	1.5	2.3	.37	1.5	10.4	.15	1.5
10:25	8.4	.37	1.7	14.3	.18	1.9	21.6	.15	1.5
10:30	15.8	-.31	1.4	13.6	-.35	1.4	14.1	-.39	2.0
10:35	334.5	.35	1.4	343.3	.09	1.4	341.1	-.14	1.8
10:40	34.2	-.26	1.7	33.9	-.20	1.7	31.1	-.03	1.8
10:45	12.6	-.33	1.8	8.2	-.17	1.7	10.8	-.07	1.5
10:50	346.3	.18	2.4	343.9	.00	2.2	347.0	-.17	1.7
10:55	325.8	.32	2.6	325.7	.21	2.6	325.9	.12	2.4
11:00	321.5	.37	2.1	322.1	.31	2.1	325.1	.23	2.0
11:05	324.7	.05	1.7	321.2	-.01	1.6	321.2	-.05	1.6
11:10	319.2	.03	1.7	315.8	.08	1.7	318.1	.00	1.6
11:15	296.4	.18	1.7	297.4	.17	1.6	300.2	.09	1.4
11:20	317.3	.28	1.5	317.6	.25	1.3	320.4	.19	1.3
11:25	316.2	.30	1.6	320.3	.26	1.5	329.7	.26	1.3
11:30	325.4	.42	1.3	329.0	.34	1.2	336.7	.27	1.0
11:35	351.3	.19	1.1	350.7	.18	1.1	355.8	.19	.9
11:40	326.7	.42	1.4	340.2	.43	1.4	345.3	.34	1.6
11:45	330.2	.14	1.2	333.6	.12	1.3	5.3	.02	
11:50	319.2	.26			.47			.55	
11:55		.18			.00			.17	
12:00		.20			.39			-.14	
12:05		.65			.64			.87	
12:10		-1.08			-1.06			-1.02	
12:15	263.6	-.23			-.30			-.21	
12:20	267.7	.28	2.0	260.6	.40	1.6	259.6	.29	
12:25	324.4	.31	1.2	351.0	.39	2.5	347.4	.27	1.5
12:30	253.1	.17	1.6	265.7	.27	1.3	282.9	.25	
12:35	272.1	.63	1.8	277.1	.68	1.7	279.8	.71	2.4
12:40	268.6	.41	1.8	271.3	.33	1.7	271.5	.36	1.7
12:45	242.0	.63	1.0	239.6	.72	1.1	240.7	.70	1.3
12:50	235.7	.03	2.1	233.7	.10	1.9	245.9	.05	1.6
12:55	269.9	.21	2.0	259.1	.07	2.2	259.9	-.08	2.8
13:00	281.8	-.20	2.5	289.8	-.22	2.0	302.9	-.21	
13:05	270.0	.64	1.7	263.6	.67	1.6	274.9	.58	
13:10	82.2	-.34	1.4	95.7	-.30	2.1	99.7	-.14	
13:15	209.5	-.47	1.5	208.2	-.42	2.2	213.4	-.44	
13:20	235.2	.73	1.6	234.4	.76	2.1	245.7	.68	
13:25	318.4	.62	1.0	330.6	.85	1.0	308.2	.58	
13:30	235.6	.88	1.6	236.3	.84	2.3	242.3	.64	

	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	243.4	-.08	1.2	243.3	-.18	1.1	283.1	-.35	
13:40	265.5	-.64	2.0	262.0	-.54	2.7	272.4	-.34	
13:45	290.9	.23	2.7	293.1	.32	2.8	301.3	-.08	
13:50	299.5	.09	1.7	304.6	.00	3.7	315.4	.36	
13:55	325.3	.14	2.6	333.7	.11	2.3	308.6	-.20	
14:00	349.7	.18	3.0	348.2	.19			-.47	
14:05	341.5	.16	1.7	7.1	-.20			.48	
14:10	4.1	-.04	4.2	358.3	-.19	2.6	357.3	.36	
14:15	.9	1.84	2.8	355.4	1.94	3.4	2.2	1.95	
14:20	45.6	.71	3.5	47.0	.63	3.4	39.6	1.18	
14:25		.57			-1.18				
14:30		.54			.93			.92	
14:35		.39			.43			.52	
14:40		.35			.39			.31	
14:45		.24	4.9	19.8	.33			.33	
14:50		.17			.13			.19	4.8
14:55		.18			.21			.24	
15:00		-.28			-.15			-.20	
15:05		.02			-.17			.18	
15:10		-.10			.58				
15:15		.03			-.02			-.65	
15:20	49.3	-.35			-.07			-.29	
15:25	55.7	.05			-.01			.16	
15:30	54.8	.19	2.9	53.0	.41	2.9	44.6	.65	
15:35	48.0	1.43	4.4	40.8	1.99	5.5	43.0	2.30	5.6
15:40									
15:45									
15:50		1.25							
15:55		1.50			1.62			1.52	
16:00		.67			.46			.74	
16:05		.86			1.01			.98	
16:10	35.1	.82	3.8	35.4	.83			.96	
16:15	46.9	1.03	2.1	37.0	1.09	1.9	40.7	1.39	
16:20	42.8	1.42	3.6	55.0	1.46			1.43	
16:25	63.2	.89	2.4	55.4	1.06			.78	
16:30		.13			1.01			1.12	
16:35		.40			.52			1.30	
16:40		.87			1.12				
16:45		.51			.24			.20	
16:50		.24			.02			.59	
16:55		.11			.30			-.10	
17:00		.02			.26			1.00	
17:05		-.05			-.03			-.33	
17:10		-.02			-.06			-.54	
17:15		-.13			.03			-.57	
17:20	19.3	-.04			-.06			-.14	
17:25	27.0	.15			.11			.01	
17:30	21.5	-.20	3.5	6.9	-.22			-.27	
17:35	23.5	-.16	3.1	23.2	-.12			.00	
17:40	33.8	-.31	3.0	29.5	-.26			-.37	
17:45	30.0	.14	4.2	35.2	.08			.07	
17:50	38.6	-.10	4.1	39.5	-.01	3.5	25.3	-.11	
17:55	41.5	-.08	5.0	50.9	-.03			.01	
18:00	43.4	-.17	4.7	52.7	-.25	3.0	49.5	-.07	
18:05	29.2	-.03	4.4	29.5	-.16			-.49	
18:10	26.6	.03	4.3	20.4	.09	4.0	24.5	.06	

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/10/2022

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							
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01:15		2.2	325.4				
01:20	327.4	3.3	328.8	2.9	327.0		
01:25				3.5	312.6		
01:30	5.4	2.1	356.3	1.9	4.5		
01:35	12.8	1.4	10.8	1.7	.4		
01:40	31.5	1.7	42.4	1.8	40.8		
01:45	46.3	.9	61.3	1.0	53.1		
01:50	26.2	.9	39.6	1.6	43.0		
01:55	73.0	1.7	75.6	1.7	73.2		
02:00	62.7	1.4	70.7	1.5	76.1		
02:05	65.8	.9	80.6	1.2	95.1		
02:10	78.0	2.2	78.5	2.5	78.4		
02:15	88.2	2.6	83.4	2.5	86.4		
02:20	83.1	2.8	82.8	2.7	81.1		
02:25							
02:30	137.0	1.0	139.1	1.7	137.0		
02:35	101.8	1.1	106.7				
02:40	319.0	.5	244.4	.4	91.1		
02:45	278.8	.6	205.6	1.0	142.3		
02:50	349.9	.5	253.1	.8	144.0		
02:55	57.4	.7	119.1	.8	136.2		
03:00	99.9	1.4	123.8	2.1	120.8		
03:05	135.8	.8	147.0	1.2	139.7		
03:10	165.6	1.4	149.4	1.4	145.8		
03:15	122.5						
03:20	90.4	.8	86.5	1.7	109.8		
03:25	65.3	.6	18.3	.6	71.0		
03:30	133.7	.7	81.3	.4	128.7		
03:35	353.4	.8	130.2	1.7	138.6		
03:40	168.1						
03:45	237.6	1.0	192.2	1.4	130.7		
03:50	338.6	.4	172.6	.6	121.6		
03:55	355.7	.7	6.7	1.0	16.9		
04:00	20.4	1.3	48.6	1.6	73.4		
04:05	8.0			1.4	30.5		
04:10	13.7			1.5	15.4		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	16.5	2.4	20.9	2.7	30.5		
04:20				2.9	17.2		
04:25	30.7	2.6	33.0	2.6	34.7		
04:30				2.4	34.6		
04:35							
04:40	42.0	2.0	39.1	1.7	47.1		
04:45	78.4	1.6	70.2	1.6	68.2		
04:50	93.2	1.5	89.6	1.5	84.6		
04:55	86.5	1.4	75.9	1.3	72.4		
05:00	82.3	1.2	99.8	1.1	57.6		
05:05	109.2	1.4	99.0	1.4	59.8		
05:10	85.8	1.2	102.6	1.0	76.9		
05:15				1.0	52.8		
05:20	79.3						
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05	76.0						
06:10	56.7	2.6	56.2				
06:15	46.4	2.4	35.2	2.5	36.3		
06:20							
06:25							
06:30							
06:35							
06:40							
06:45	57.5						
06:50	40.9	1.3	33.5	1.4	31.0		
06:55	19.4	1.4	21.4	1.6	24.3		
07:00	27.9	1.3	28.1	1.5	23.9		
07:05	35.0	1.2	34.1	1.5	36.4		
07:10	37.9	1.2	40.4	1.6	38.8		
07:15	17.4	1.2	26.5	1.1	24.6		
07:20	9.9	1.3	19.6	1.3	13.1		
07:25	6.6	1.1	20.2	1.2	20.5		
07:30	341.4	1.6	347.2	1.6	351.8		
07:35	13.1	1.6	16.0	1.6	17.1		
07:40	350.5	1.0	4.1	1.1	36.0		
07:45	358.4	1.2	5.6	1.2	12.6		
07:50	33.4	1.2	34.5	1.4	39.9		
07:55	30.2	1.2	29.2	1.2	25.7		
08:00	35.9	.8	41.0	1.1	43.8		
08:05	13.7	1.1	22.0	1.2	34.6		
08:10	9.4	1.0	15.3	1.3	16.3		
08:15	10.8	1.1	22.4	1.1	25.0		
08:20	14.9	1.4	30.8	1.1	37.9		
08:25	335.8	1.3	6.1	1.0	2.1		
08:30	351.1	1.6	345.7	1.4	9.0		
08:35	348.4	1.6	329.6	1.6	359.9		
08:40	29.5	1.6	346.0	.8	11.1		
08:45				1.1	352.7		
08:50	9.0	1.6	347.9	2.0	347.2		

	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
08:55	338.9	2.0	334.4	1.9	1.5		
09:00	337.9	3.0	335.1	2.1	358.1		
09:05	333.5	2.8	336.1	2.8	344.6		
09:10	341.9	2.5	344.5	2.3	350.1		
09:15	356.8	2.0	356.6	1.8	27.3		
09:20	16.6	2.1	39.2	2.2	36.7		
09:25	26.9	2.1	37.7	1.5	42.4		
09:30	17.8	1.4	28.7	2.0	40.8		
09:35	25.4	2.0	35.3	2.2	41.2		
09:40	11.5	1.5	16.4	1.4	22.5		
09:45	1.5	1.6	17.3	1.3	24.4		
09:50	15.9	1.6	38.1	1.7	38.3		
09:55	5.2	1.2	22.4	1.4	26.2		
10:00	343.1	1.4	.1	1.8	16.4		
10:05	341.1	1.7	356.0	2.0	5.4		
10:10	356.9	1.4	350.7	1.4	.2		
10:15	4.6	1.4	.9	1.4	8.3		
10:20	12.9	1.7	14.3	1.7	13.0		
10:25	12.2	1.6	17.3	1.8	19.6		
10:30	15.8	2.1	14.7	2.0	17.3		
10:35	342.9	1.7	344.6	1.8	344.1		
10:40	29.0	1.9	24.2	1.6	26.4		
10:45	12.3	1.8	16.8				
10:50	356.6	1.6	2.7	1.7	4.9		
10:55	330.9	2.0	341.3	1.8	350.3		
11:00	324.4	1.9	329.4	1.7	337.7		
11:05	321.6	1.8	322.4	1.7	329.7		
11:10	317.7	1.5	321.9	1.4	332.1		
11:15	303.0	1.3	308.9	1.2	322.7		
11:20	330.4	1.3	338.1	1.3	345.8		
11:25	341.2	1.3	351.2	1.4	358.1		
11:30	351.9	1.0	12.9	1.1	19.4		
11:35	3.6	1.0	357.6	1.4	.7		
11:40	350.0	1.7	1.9	1.9	25.5		
11:45		1.7	344.9	1.4	21.3		
11:50							
11:55							
12:00							
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12:10							
12:15							
12:20							
12:25	317.9						
12:30							
12:35	266.4						
12:40	268.0						
12:45	243.4	1.2	244.1				
12:50	253.5						
12:55	266.6						
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	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							
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15:10							
15:15							
15:20							
15:25							
15:30							
15:35	37.3	5.8	44.8	7.7	50.3		
15:40							
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17:50		4.3	43.9				
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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
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	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							
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23:40							
23:45							
23:50							
23:55							
Average	143.1	1.6	126.2	1.6	96.9		
Max	358.4	5.8	357.6	7.7	359.9		
Max Hour	07:45	15:35	11:35	15:35	08:35		
Min	1.5	.4	.1	.4	.2		
Count	113	105	105	104	104	0	0
Total							