

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/26/2022

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	-1.9	996.00	75.0	1.5	88.7	-.10	1.9	85.8	-.09
00:05	-1.9	996.00	75.0	1.4	75.4	-.01	1.8	80.8	.00
00:10	-2.0	996.00	77.0	1.5	58.5	-.04	2.0	71.5	-.04
00:15	-2.0	996.00	77.0	1.2	51.4	.03	2.0	68.2	.01
00:20	-2.2	996.00	80.0	1.2	60.0	-.04	2.1	69.5	-.03
00:25	-2.2	996.00	80.0	.9	49.8	-.03	1.5	64.3	-.05
00:30	-2.3	996.00	81.0	.8	55.8	.02	1.6	66.5	.03
00:35	-2.3	996.00	81.0	.7	22.0	-.01	1.4	48.2	-.04
00:40	-2.6	996.00	82.0	.9	357.5	.04	1.4	31.7	.06
00:45	-2.6	996.00	82.0	.7	346.3	.05	1.1	14.2	.09
00:50	-2.8	996.00	84.0	.7	334.0	.02	1.1	357.1	.03
00:55	-2.8	996.00	84.0	.7	358.3	.01	1.3	19.2	.03
01:00	-2.9	996.00	84.0	.8	1.2	-.02	1.5	15.3	.00
01:05	-2.9	996.00	84.0	.4	22.9	-.02	1.0	11.6	-.03
01:10	-2.9	996.00	85.0	.2	123.6	.07	.8	8.1	.05
01:15	-2.9	996.00	85.0	.4	36.4	.01	.9	349.9	.05
01:20	-2.9	996.00	85.0	.9	328.3	-.04	1.2	333.7	-.03
01:25	-2.9	996.00	85.0	1.0	3.5	.04	1.5	14.2	.04
01:30	-3.1	996.00	86.0	1.3	28.9	.11	1.7	31.7	.11
01:35	-3.1	996.00	86.0	1.5	50.4	.00	1.8	47.8	-.03
01:40	-3.1	996.00	86.0	1.1	39.3	-.25	1.5	43.4	-.32
01:45	-3.1	996.00	86.0	.9	357.3	.00	1.1	20.4	.00
01:50	-3.2	996.00	86.0	.8	337.5	.00	.9	354.3	.03
01:55	-3.2	996.00	86.0	1.2	4.4	.06	1.4	5.8	.06
02:00	-3.3	996.00	87.0	1.5	359.2	.06	1.7	359.3	.09
02:05	-3.3	996.00	87.0	1.4	337.2	-.04	1.5	332.3	-.03
02:10	-3.3	996.00	86.0	.8	333.5	-.03	.8	312.8	-.03
02:15	-3.3	996.00	86.0	.5	349.3	-.09	.7	296.6	-.15
02:20	-3.5	997.00	87.0	.6	340.2	-.04	.6	311.5	-.07
02:25	-3.5	997.00	87.0	.4	47.1	.00	.3	291.9	.00
02:30	-3.6	997.00	88.0	.4	95.0	-.01	.2	225.6	-.01
02:35	-3.6	997.00	88.0	.4	73.7	-.03	.2	165.1	.00
02:40	-3.7	997.00	88.0	.5	14.9	-.02	.3	323.8	-.03
02:45	-3.7	997.00	88.0	.7	323.6	.00	.7	309.2	-.01
02:50	-3.6	997.00	88.0	.9	2.0	-.14	.8	316.1	-.23
02:55	-3.6	997.00	88.0	.9	19.0	.07	.9	342.2	.03
03:00	-3.6	997.00	89.0	.8	11.3	.12	1.1	346.0	.16
03:05	-3.6	997.00	89.0	1.0	337.8	.09	1.5	330.4	.08
03:10	-3.8	997.00	88.0	.9	329.3	-.09	1.6	322.8	-.13
03:15	-3.8	997.00	88.0	.4	9.2	-.01	1.1	325.9	-.01
03:20	-4.1	998.00	89.0	.7	334.5	.06	1.5	322.2	.04
03:25	-4.1	998.00	89.0	.5	351.4	.03	1.1	323.3	.00
03:30	-4.3	998.00	90.0	.8	329.1	-.02	1.5	318.8	-.02
03:35	-4.3	998.00	90.0	.7	340.9	-.01	1.3	325.3	-.05
03:40	-4.4	998.00	90.0	1.0	337.4	.04	1.4	333.4	.05
03:45	-4.4	998.00	90.0	.6	339.9	-.09	1.0	331.4	-.06
03:50	-4.4	998.00	91.0	.5	353.9	-.02	.9	344.3	-.04
03:55	-4.4	998.00	91.0	.7	1.9	-.02	1.1	349.9	-.02
04:00	-4.5	998.00	91.0	1.1	346.6	-.04	1.5	340.2	-.05
04:05	-4.5	998.00	91.0	.6	356.4	.06	1.1	338.5	.05
04:10	-4.6	998.00	91.0	.5	359.1	-.04	.9	337.5	-.06

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	-4.6	998.00	91.0	.5	6.0	-.01	1.0	335.4	-.04
04:20	-4.7	998.00	91.0	.5	20.0	.02	.7	355.3	-.06
04:25	-4.7	998.00	91.0	.2	57.3	-.02	.4	1.9	-.04
04:30	-4.7	998.00	91.0	.2	41.2	-.02	.4	357.8	-.05
04:35									
04:40	-4.8	998.00	90.0	.9	.8	-.06	1.0	3.1	-.04
04:45	-4.8	998.00	90.0	1.1	5.2	.13	1.2	356.1	.08
04:50	-4.8	998.00	91.0	.8	11.1	.20	1.2	6.4	.19
04:55	-4.8	998.00	91.0	1.1	354.2	.14	1.6	350.8	.14
05:00	-4.8	998.00	91.0	.6	27.1	.08	1.2	358.6	.10
05:05	-4.8	998.00	91.0	.8	17.0	.05	1.2	3.4	.06
05:10	-4.8	998.00	91.0	1.0	10.2	.06	1.4	1.4	.09
05:15	-4.8	998.00	91.0	.9	40.8	.04	1.1	27.3	.17
05:20	-4.8	998.00	91.0	1.0	31.0	.14	1.1	18.7	.14
05:25	-4.8	998.00	91.0	1.0	34.8	.13	1.2	20.4	.12
05:30	-4.9	998.00	90.0	1.1	23.1	.02	1.4	25.2	.01
05:35	-4.9	998.00	90.0	1.1	5.7	.16	1.4	11.8	.11
05:40	-5.1	998.00	90.0	.9	10.2	.16	1.4	357.3	.12
05:45	-5.1	998.00	90.0	.9	5.9	.15	1.5	354.5	.14
05:50	-5.2	998.00	90.0	.9	18.1	.11	1.5	8.6	.09
05:55	-5.2	998.00	90.0	.8	1.0	.08	1.5	9.2	.12
06:00	-5.3	998.00	90.0	.4	48.7	.10	.8	15.2	.19
06:05	-5.3	998.00	90.0	.4	31.0	.02	.6	11.9	.06
06:10	-5.5	999.00	91.0	.3	95.3	-.01	.7	1.8	.12
06:15	-5.5	999.00	91.0	.5	21.9	.08	1.1	.3	.11
06:20	-5.6	999.00	91.0	.5	104.2	.03	.7	38.2	.02
06:25	-5.6	999.00	91.0	.6	27.8	.03	1.2	15.2	.04
06:30	-5.6	999.00	91.0	1.2	2.2	.02	2.0	6.2	.03
06:35	-5.6	999.00	91.0	.8	25.4	-.22	1.7	11.8	-.24
06:40	-5.7	999.00	91.0	.6	65.6	-.02	1.2	17.1	.00
06:45	-5.7	999.00	91.0	.7	26.4	.04	1.6	11.7	-.01
06:50	-5.7	999.00	90.0	.9	35.5	.05	1.6	19.1	.10
06:55	-5.7	999.00	90.0	1.1	14.0	.05	2.0	20.1	.12
07:00	-5.8	999.00	90.0	1.1	18.1	-.01	1.7	27.6	-.02
07:05	-5.8	999.00	90.0	.8	4.3	-.01	1.3	26.5	.04
07:10	-6.0	999.00	90.0	.7	8.8	.02	1.1	19.5	.04
07:15	-6.0	999.00	90.0	.4	4.3	.03	.8	16.7	.01
07:20	-6.0	1000.00	90.0	.6	38.9	-.05	.8	48.0	-.04
07:25	-6.0	1000.00	90.0	.4	355.2	.01	.7	38.6	.04
07:30	-6.0	1000.00	90.0	.9	13.3	.02	1.1	26.2	.02
07:35	-6.0	1000.00	90.0	1.1	357.5	.04	1.5	11.9	.06
07:40	-5.9	1000.00	89.0	.9	37.9	.10	1.3	27.1	.15
07:45	-5.9	1000.00	89.0	1.2	351.5	.10	1.8	.2	.12
07:50	-5.8	1000.00	89.0	1.2	346.0	-.14	1.9	349.2	-.21
07:55	-5.8	1000.00	89.0	1.0	9.3	.09	1.5	355.6	.08
08:00	-5.7	1000.00	89.0	1.0	353.1	.10	1.5	356.3	.08
08:05	-5.7	1000.00	89.0	1.1	341.4	.21	1.7	347.0	.18
08:10	-5.6	1000.00	89.0	1.2	325.2	-.18	1.6	345.8	-.22
08:15	-5.6	1000.00	89.0	1.1	315.3	-.09	1.4	335.3	-.10
08:20	-5.5	1000.00	88.0	.7	315.6	.04	1.0	347.7	.05
08:25	-5.5	1000.00	88.0	.9	318.7	-.07	1.2	346.1	-.08
08:30	-5.3	1001.00	88.0	.9	347.6	.13	1.2	355.6	.09
08:35	-5.3	1001.00	88.0	1.1	344.4	.05	1.5	356.7	.05
08:40	-5.0	1001.00	87.0	.6	346.3	-.09	.8	7.0	-.12
08:45	-5.0	1001.00	87.0	.4	359.3	-.07	.7	4.7	-.10
08:50	-4.7	1001.00	84.0	.6	314.8	-.10	.7	341.0	-.07

	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	-4.7	1001.00	84.0	.4	325.1	.04	.5	13.9	-.01
09:00	-4.4	1001.00	80.0	.6	320.6	-.12	.7	359.6	-.13
09:05	-4.4	1001.00	80.0	.6	1.1	-.12	1.0	10.0	-.13
09:10	-4.2	1001.00	78.0	1.3	6.0	-.26	1.6	6.9	-.23
09:15	-4.2	1001.00	78.0	1.8	356.1	-.10	2.1	4.4	-.09
09:20	-3.8	1001.00	73.0	2.2	5.7	.03	2.5	4.1	.08
09:25	-3.8	1001.00	73.0	1.2	344.6	-.24	1.2	336.1	-.18
09:30	-3.6	1001.00	72.0	1.9	351.6	.24	2.0	354.5	.22
09:35	-3.6	1001.00	72.0	1.9	344.8	.05	2.0	344.5	.06
09:40	-3.3	1001.00	70.0	2.2	356.1	.20	2.4	358.9	.19
09:45	-3.3	1001.00	70.0	2.2	345.6	-.09	2.6	351.1	-.07
09:50									
09:55	-3.3	1001.00	70.0	3.9	17.9	-.15	4.0	14.3	-.05
10:00	-2.6	1001.00	65.0	4.0	14.1	-.29	4.4	12.1	-.21
10:05	-2.6	1001.00	65.0	4.5	22.2	-.03	4.6	22.3	.02
10:10	-2.3	1001.00	61.0	4.0	17.5	-.07	4.1	14.3	-.03
10:15	-2.3	1001.00	61.0	3.2	19.1	-.18	3.5	16.4	-.10
10:20	-2.0	1002.00	60.0	3.6	22.7	-.09	3.5	23.6	.00
10:25	-2.0	1002.00	60.0	3.4	14.1	-.16	3.6	15.9	-.07
10:30	-1.4	1002.00	57.0	2.6	18.4	-.45	3.0	20.1	-.40
10:35	-1.4	1002.00	57.0	2.5	33.3	-.52	2.5	43.7	-.49
10:40	-.5	1002.00	54.0	3.0	30.4	-.35	3.0	34.5	-.40
10:45	-.5	1002.00	54.0	3.6	48.8	-.08	3.8	53.6	-.14
10:50	-.2	1002.00	49.0	3.2	39.7	-.34	3.5	36.3	-.34
10:55	-.2	1002.00	49.0	3.4	41.8	-.36	3.6	48.5	-.42
11:00	.1	1002.00	50.0	3.4	16.5	.08	3.4	18.4	.12
11:05	.1	1002.00	50.0	3.2	1.1	-.10	3.3	3.2	-.03
11:10	.7	1002.00	47.0	2.2	28.5	-.59	2.6	33.1	-.67
11:15	.7	1002.00	47.0	2.2	42.8	-.77	2.6	47.1	-.93
11:20	.8	1002.00	45.0	2.8	23.0	-.03	2.9	24.7	.03
11:25	.8	1002.00	45.0	2.7	12.8	-.09	2.7	14.0	-.03
11:30	1.2	1002.00	45.0	3.1	6.5	-.43	3.3	7.5	-.38
11:35	1.2	1002.00	45.0	2.3	28.1	.09	2.3	22.8	.04
11:40	1.3	1002.00	43.0	.8	29.8	-.54	1.3	22.4	-.72
11:45	1.3	1002.00	43.0	1.9	8.0	-.17	2.1	13.0	-.18
11:50	1.6	1002.00	43.0	1.1	352.9	.08	.9	340.5	.18
11:55	1.6	1002.00	43.0	1.9	36.6	-.08	2.0	35.9	-.02
12:00	1.8	1002.00	41.0	2.0	45.6	.50	2.0	43.7	.60
12:05	1.8	1002.00	41.0	.9	38.5	.22	1.0	35.0	.27
12:10	2.0	1001.00	39.0	1.9	66.3	-.47	1.9	58.0	-.61
12:15	2.0	1001.00	39.0	2.1	44.4	.27	2.1	33.2	.35
12:20	1.9	1001.00	40.0	1.7	3.8	-.12	1.9	3.4	-.04
12:25	1.9	1001.00	40.0	1.2	51.7	-.21	1.5	38.7	-.30
12:30	2.7	1001.00	38.0	1.6	59.3	-.32	1.8	61.6	-.22
12:35	2.7	1001.00	38.0	1.2	344.7	-.01	1.2	354.3	-.15
12:40	3.1	1001.00	37.0	1.9	25.3	.08	2.1	28.8	.12
12:45	3.1	1001.00	37.0	2.8	25.1	.03	2.9	22.6	.06
12:50	3.2	1000.00	36.0	3.5	8.8	-.01	3.6	7.4	.02
12:55	3.2	1000.00	36.0	2.8	39.4	.06	2.9	41.1	.08
13:00	3.3	1000.00	37.0	1.4	82.5	-.26	2.1	79.1	-.13
13:05	3.3	1000.00	37.0	2.9	67.3	.30	3.1	70.0	.49
13:10	3.5	1000.00	34.0	2.2	50.6	-.18	2.5	43.3	-.32
13:15	3.5	1000.00	34.0	2.8	56.2	.10	3.2	53.8	.19
13:20	3.9	1000.00	33.0	2.0	56.9	.11	2.2	45.0	.17
13:25	3.9	1000.00	33.0	2.1	42.0	-.34	2.5	46.6	-.34
13:30	4.0	1000.00	32.0	3.0	98.5	.47	3.0	96.6	.46

	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	4.0	1000.00	32.0	1.6	81.0	-.52	1.8	76.0	-.71
13:40	4.1	1000.00	32.0	1.4	49.4	-.48	1.8	64.6	-.67
13:45	4.1	1000.00	32.0	2.1	23.8	-.60	2.5	22.2	-.72
13:50	4.2	999.00	33.0	3.1	27.5	-.31	3.3	28.9	-.28
13:55	4.2	999.00	33.0	1.9	35.4	.29	2.0	33.3	.38
14:00	4.0	999.00	31.0	1.9	23.3	-.38	2.0	16.9	-.23
14:05	4.0	999.00	31.0	2.3	12.5	.12	2.4	15.2	.20
14:10	4.0	999.00	31.0	1.2	36.3	.21	1.4	59.0	.52
14:15	4.0	999.00	31.0	1.1	63.4	.71	1.3	54.8	.78
14:20	3.6	999.00	31.0	1.3	34.6	.36	1.6	29.5	.26
14:25	3.6	999.00	31.0	2.8	46.0	.00	2.6	44.2	.13
14:30	3.3	999.00	32.0	2.2	49.5	.04	2.0	42.1	.19
14:35	3.3	999.00	32.0	2.1	21.5	-.14	2.1	24.9	-.07
14:40	3.3	999.00	33.0	1.6	39.9	.14	1.5	33.8	.25
14:45	3.3	999.00	33.0	.8	254.8	.51	.9	267.5	.64
14:50	3.3	999.00	32.0	1.0	34.5	-.28	1.3	11.6	-.34
14:55	3.3	999.00	32.0	3.1	38.9	.12	3.3	39.2	.24
15:00	3.3	999.00	32.0	2.8	9.0	.11	2.7	10.5	.33
15:05	3.3	999.00	32.0	1.1	8.1	.05	1.1	10.8	.20
15:10	3.4	999.00	32.0	1.4	343.0	.09	1.5	342.0	.16
15:15	3.4	999.00	32.0	1.3	111.8	-.12	1.5	101.6	-.17
15:20	3.5	998.00	31.0	1.7	58.3	.21	1.9	60.1	.39
15:25	3.5	998.00	31.0	3.1	28.5	-.54	3.0	25.4	-.57
15:30	3.8	999.00	34.0	2.2	32.4	.39	2.2	34.7	.36
15:35	3.8	999.00	34.0	.9	208.5	-.36	.8	50.7	-.38
15:40	3.7	998.00	31.0	2.3	44.5	-.01	2.3	44.3	.04
15:45	3.7	998.00	31.0	1.8	18.7	-.03	1.7	27.6	-.02
15:50	3.8	998.00	31.0	2.0	63.1	-.01	2.2	62.2	.10
15:55	3.8	998.00	31.0	2.1	95.7	.33	2.4	88.5	.32
16:00	3.9	998.00	30.0	1.3	142.3	-.17	1.6	129.6	-.43
16:05	3.9	998.00	30.0	1.1	120.0	-.52	1.3	124.0	-.59
16:10	3.9	998.00	31.0	1.7	41.9	-.35	1.8	44.0	-.30
16:15	3.9	998.00	31.0			.10			.15
16:20	4.0	998.00	31.0			-.01			.02
16:25	4.0	998.00	31.0	2.8	34.1	-.17	2.9	38.0	-.18
16:30	3.9	998.00	30.0	3.1	53.9	.08	2.9	49.8	.11
16:35	3.9	998.00	30.0	2.0	66.5	-.01	2.0	65.4	.04
16:40	3.9	998.00	29.0	1.8	79.6	-.09	2.1	82.2	.02
16:45	3.9	998.00	29.0	1.3	71.5	-.25	1.8	67.9	-.17
16:50	3.9	998.00	28.0	2.2	74.8	.19	2.6	79.8	.28
16:55	3.9	998.00	28.0	1.3	71.1	-.28	1.3	70.1	-.52
17:00	3.9	998.00	29.0	3.1	31.2	-.41	3.2	32.9	-.46
17:05	3.9	998.00	29.0	3.3	51.2	.20	3.3	49.5	.23
17:10	3.7	998.00	29.0	2.1	43.0	-.20	2.4	50.6	-.12
17:15	3.7	998.00	29.0	2.8	69.4	.05	3.0	71.7	.08
17:20	3.6	998.00	27.0	2.9	75.5	.15	3.1	79.5	.13
17:25	3.6	998.00	27.0	3.1	74.8	.17	3.3	76.9	.21
17:30	3.5	999.00	26.0	2.8	74.8	.12	3.0	76.2	.17
17:35	3.5	999.00	26.0	2.9	76.0	-.02	3.4	78.3	-.01
17:40	3.3	998.00	26.0	2.5	72.5	-.09	3.0	71.4	-.04
17:45	3.3	998.00	26.0	2.4	60.5	-.10	3.0	65.1	-.01
17:50	3.1	999.00	26.0	3.2	58.4	-.06	3.6	63.3	-.07
17:55	3.1	999.00	26.0	2.7	70.9	-.20	3.3	69.5	-.09
18:00	2.7	999.00	26.0	2.5	60.3	-.14	3.1	62.9	.00
18:05	2.7	999.00	26.0	2.5	69.8	-.13	3.1	69.4	-.10
18:10	2.4	999.00	25.0	2.4	65.2	.06	3.0	71.4	.02

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	2.4	999.00	25.0	2.6	60.1	-.02	3.3	64.8	.03
18:20	2.0	999.00	27.0	2.0	40.7	-.09	2.7	51.8	-.11
18:25	2.0	999.00	27.0	1.5	46.4	-.06	2.2	55.6	-.10
18:30	1.5	999.00	30.0	1.1	48.8	-.02	1.8	56.5	-.04
18:35	1.5	999.00	30.0	1.2	50.0	.07	1.6	56.6	.07
18:40	.7	999.00	32.0	1.1	13.0	-.05	1.4	39.2	.01
18:45	.7	999.00	32.0	1.1	359.2	-.03	1.4	22.8	-.02
18:50	.1	999.00	34.0	1.2	26.6	-.04	1.6	41.0	.00
18:55	.1	999.00	34.0	1.0	8.1	-.08	1.4	36.6	.00
19:00	-.3	999.00	37.0	1.5	10.5	.01	1.7	30.5	.04
19:05	-.3	999.00	37.0	1.6	15.5	.00	1.9	34.0	-.02
19:10	-.8	999.00	46.0	1.2	354.7	-.06	1.4	5.5	-.06
19:15	-.8	999.00	46.0	1.1	355.3	-.08	1.5	3.4	-.04
19:20	-1.2	999.00	49.0	.8	.6	-.03	1.4	10.1	-.03
19:25	-1.2	999.00	49.0	1.2	6.7	-.07	2.0	13.8	-.07
19:30	-1.5	999.00	52.0	1.2	6.7	-.03	1.9	18.1	-.06
19:35	-1.5	999.00	52.0	1.2	7.5	-.01	2.1	18.0	-.01
19:40	-1.9	999.00	56.0	.7	192.8	-.04	1.3	16.7	-.10
19:45	-1.9	999.00	56.0	.5	206.2	.08	1.0	22.8	.03
19:50	-2.0	999.00	63.0	.5	211.7	.09	1.0	31.7	.11
19:55	-2.0	999.00	63.0	.6	357.7	.00	1.2	24.2	.02
20:00	-2.2	999.00	64.0	.4	52.1	-.06	1.3	39.2	-.03
20:05	-2.2	999.00	64.0	.6	262.0	.05	.9	30.4	.00
20:10	-2.4	999.00	65.0	.5	228.1	.02	.8	38.6	.01
20:15	-2.4	999.00	65.0	.6	352.1	.00	1.1	34.8	-.02
20:20	-2.7	999.00	67.0	1.1	356.4	.00	1.5	24.8	.01
20:25	-2.7	999.00	67.0	1.5	.3	-.04	1.8	20.2	-.03
20:30	-2.8	999.00	66.0	2.1	6.7	.01	2.2	13.6	.02
20:35	-2.8	999.00	66.0	2.1	15.4	.03	2.8	18.2	.02
20:40	-2.7	999.00	63.0	1.6	17.4	.09	2.5	17.3	.10
20:45	-2.7	999.00	63.0	1.4	19.9	.03	2.0	8.8	.04
20:50	-2.9	999.00	66.0	1.0	36.9	.00	2.0	12.5	.00
20:55	-2.9	999.00	66.0	1.0	35.5	-.05	2.0	11.5	-.01
21:00	-3.1	999.00	62.0	1.3	33.7	.00	2.3	22.7	.02
21:05	-3.1	999.00	62.0	1.3	45.6	-.06	2.0	27.9	-.07
21:10	-3.2	999.00	61.0	1.2	36.5	-.03	2.1	28.8	-.03
21:15	-3.2	999.00	61.0	1.2	54.0	-.09	1.9	39.0	-.11
21:20	-3.4	999.00	61.0	.7	20.6	-.07	1.9	37.7	-.11
21:25	-3.4	999.00	61.0	1.4	40.4	-.06	2.1	39.2	-.09
21:30	-3.6	999.00	63.0	1.3	39.5	.01	2.0	33.6	-.02
21:35	-3.6	999.00	63.0	1.1	25.4	-.06	1.9	26.3	-.07
21:40	-3.9	999.00	67.0	1.3	20.9	-.04	1.9	21.5	-.06
21:45	-3.9	999.00	67.0	1.3	16.1	-.10	1.7	18.8	-.08
21:50	-4.2	999.00	69.0	1.1	12.5	-.05	1.3	25.0	-.01
21:55	-4.2	999.00	69.0	.9	17.2	-.02	1.3	28.0	.00
22:00	-4.1	999.00	70.0	.9	39.0	.02	1.1	38.8	-.01
22:05	-4.1	999.00	70.0	1.0	54.7	-.02	1.2	48.2	-.01
22:10	-4.1	999.00	65.0	.7	84.4	-.02	1.1	59.9	-.06
22:15	-4.1	999.00	65.0	.5	97.7	.04	1.0	55.6	-.04
22:20	-4.1	999.00	63.0	.6	54.0	-.06	1.2	50.2	-.01
22:25	-4.1	999.00	63.0	.5	106.7	-.07	1.1	59.0	-.06
22:30	-4.3	999.00	70.0	.6	200.2	-.04	1.0	73.1	-.03
22:35	-4.3	999.00	70.0	.8	173.4	.00	.8	97.4	.00
22:40	-4.6	999.00	73.0	.6	186.2	.03	.8	71.4	.07
22:45	-4.6	999.00	73.0	.4	149.5	.01	.8	47.1	.01
22:50	-4.8	999.00	74.0	.5	187.7	-.05	.6	69.6	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/26/2022

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	82.1	-.10	2.6	75.8	-.12	2.5	72.8	-.08
00:05	2.3	81.6	-.05	2.8	80.8	-.13	3.3	77.4	-.16
00:10	2.6	75.7	-.07	3.1	73.3	-.05	3.6	72.1	-.04
00:15	2.7	72.0	.04	3.4	71.9	.06	3.9	70.1	.05
00:20	2.6	71.6	-.03	3.1	71.4	-.05	3.6	68.9	-.10
00:25	2.3	69.0	-.07	2.8	64.6	-.06	3.4	60.6	-.05
00:30	2.2	65.7	-.02	2.7	61.1	-.02	3.4	60.4	-.01
00:35	2.1	53.5	-.04	2.8	53.1	-.01	3.4	54.3	-.01
00:40	2.0	41.5	.04	2.6	46.1	.05	3.0	51.7	.05
00:45	1.6	31.0	.05	2.0	37.9	.04	2.5	46.7	.05
00:50	1.4	21.1	.02	1.9	34.3	.04	2.3	42.6	.06
00:55	1.7	32.1	.00	2.3	40.8	.05	2.7	46.1	.05
01:00	2.1	26.1	-.03	2.6	37.9	-.03	3.0	45.0	.00
01:05	1.9	16.1	-.07	2.3	27.5	-.05	2.6	37.3	-.04
01:10	1.5	8.6	-.02	1.9	16.7	.00	2.0	25.6	.03
01:15	1.3	351.0	.04	1.3	4.8	.06	1.4	22.3	.07
01:20	1.4	350.4	-.05	1.4	10.1	-.03	1.6	23.0	-.01
01:25	1.6	23.7	.00	1.8	30.8	-.03	1.9	34.1	-.07
01:30	1.7	36.0	.09	1.7	37.3	.09	1.8	36.1	.09
01:35	1.8	51.8	-.08	1.7	52.7	-.05	2.0	46.9	-.04
01:40	1.7	47.2	-.39	2.0	46.2	-.35	2.3	42.4	-.37
01:45	1.7	29.9	-.01	2.2	35.4	.01	2.7	39.8	-.01
01:50	1.3	14.4	.03	2.0	29.7	.04	2.7	32.1	.04
01:55	1.6	17.0	.05	2.0	26.0	.08	2.2	27.8	.11
02:00	1.8	7.4	.07	2.0	17.6	.02	2.2	21.8	-.01
02:05	1.4	335.8	-.05	1.5	351.6	.00	1.8	3.5	-.02
02:10	.8	306.2	-.05	1.0	324.8	-.07	1.1	337.9	-.09
02:15	.7	298.9	-.14	.7	306.0	-.13	.6	306.5	-.10
02:20	.5	311.9	-.09	.5	306.0	-.02	.5	291.2	.05
02:25	.3	303.8	-.02	.2	316.0	-.02	.1	174.8	.05
02:30	.2	250.1	-.05	.2	222.2	-.07	.3	172.1	-.07
02:35	.2	232.4	-.02	.2	343.8	-.04	.4	37.3	-.03
02:40	.5	291.8	-.02	.4	343.8	.02	.7	25.7	.01
02:45	.7	316.6	-.02	.6	348.1	-.02	.8	17.5	.01
02:50	1.0	309.0	-.26	.9	318.7	-.20	.8	335.7	-.15
02:55	1.1	336.0	.00	1.2	332.6	-.05	1.2	337.2	-.09
03:00	1.5	330.7	.14	1.8	327.7	.12	1.7	331.9	.10
03:05	1.8	330.5	.03	1.9	333.1	.02	1.9	339.5	.02
03:10	1.8	325.9	-.09	1.8	332.7	-.04	1.7	340.7	-.02
03:15	1.8	324.4	-.02	2.0	329.0	.00	2.1	339.2	-.01
03:20	2.0	324.3	.00	2.2	335.8	.01	2.2	343.4	.00
03:25	1.6	323.8	-.03	1.8	339.4	-.03	2.0	349.1	-.02
03:30	1.8	327.1	-.05	1.7	337.3	-.03	2.0	343.4	-.04
03:35	1.7	334.0	-.05	1.9	337.8	.00	2.1	342.3	.02
03:40	1.4	339.5	.02	1.6	343.3	.02	1.8	352.9	.01
03:45	1.0	345.5	.02	1.2	349.3	.11	1.6	347.9	.17
03:50	1.2	344.1	-.04	1.6	342.0	-.01	2.0	345.0	-.01
03:55	1.4	348.3	-.03	1.8	350.1	-.03	2.2	353.5	-.03
04:00	1.8	345.1	-.04	2.0	353.8	-.01	2.2	358.2	-.01
04:05	1.4	350.5	.06	1.5	359.1	.06	1.8	359.0	.06
04:10	1.2	348.5	-.06	1.6	355.0	-.05	1.7	352.8	-.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	1.4	342.6	-.04	1.7	344.7	-.01	1.9	346.4	-.03
04:20	1.3	350.0	-.06	1.8	347.1	-.05	2.0	347.5	-.06
04:25	.9	352.7	-.07	1.3	345.7	-.08	1.5	344.6	-.08
04:30	.8	358.2	-.09	1.2	350.5	-.07	1.6	345.5	-.06
04:35									
04:40	1.1	353.6	.00	1.4	346.8	.03	1.9	343.7	.06
04:45	1.4	346.7	.04	1.9	343.8	.04	2.2	343.8	.04
04:50	1.3	359.7	.16	1.7	354.8	.22	2.0	358.6	.21
04:55	2.1	344.9	.10	2.2	351.7	.09	2.2	5.6	.09
05:00	1.7	347.9	.06	1.7	3.1	.07	1.7	15.5	.05
05:05	1.7	352.7	.07	1.7	3.7	.07	1.8	16.0	.06
05:10	1.7	2.3	.04	1.8	14.4	.02	1.7	27.4	.02
05:15	1.5	6.5	.13	1.7	4.5	.10	1.6	14.3	.04
05:20	1.4	7.6	.11	1.5	15.4	.09	1.4	30.3	.09
05:25	1.4	19.6	.07	1.5	32.9	.10	1.7	39.3	.13
05:30	1.5	27.1	.00	1.8	31.1	.03	2.0	35.1	.06
05:35	1.6	15.0	.05	1.8	28.0	.07	2.4	35.4	.07
05:40	1.6	1.7	.08	1.9	17.7	.05	2.6	26.0	.06
05:45	1.7	3.8	.11	2.1	22.4	.10	2.5	28.8	.10
05:50	2.0	14.3	.01	2.3	23.3	-.02	2.8	30.3	-.01
05:55	2.3	17.0	.06	2.7	23.5	.06	3.0	29.0	.01
06:00	1.9	11.3	.12	2.4	16.1	.09	2.7	24.0	.02
06:05	1.9	7.6	.06	2.4	12.5	.06	2.7	18.6	.04
06:10	1.9	.9	.15	2.5	10.2	.11	2.7	22.2	.06
06:15	2.3	2.6	.13	2.8	11.5	.13	3.1	21.4	.09
06:20	1.9	20.6	-.04	2.7	29.6	-.06	3.3	35.5	-.07
06:25	2.3	18.0	.01	2.9	25.5	.02	3.3	33.4	.03
06:30	2.9	13.8	-.04	3.2	22.6	-.05	3.7	31.8	-.05
06:35	2.8	11.3	-.32	3.3	18.9	-.31	3.5	27.6	-.25
06:40	2.2	9.8	-.04	2.7	17.0	-.04	2.9	27.8	-.06
06:45	2.5	17.7	-.06	2.8	25.4	-.06	3.2	33.2	-.13
06:50	2.5	23.7	.08	2.9	35.4	.00	3.4	42.0	-.05
06:55	2.6	33.3	.05	3.2	40.3	.00	3.8	41.6	-.03
07:00	2.5	40.2	-.05	3.4	41.5	-.08	4.4	42.0	-.14
07:05	2.4	38.9	-.01	3.4	40.1	-.05	4.3	41.5	-.08
07:10	2.0	33.7	-.02	3.0	39.0	-.02	3.9	40.8	-.04
07:15	1.6	37.5	-.03	2.5	39.1	-.04	3.2	39.3	-.06
07:20	1.4	56.0	-.08	2.3	50.2	-.08	3.2	45.9	-.08
07:25	1.7	41.9	.01	2.7	39.5	.01	3.2	37.6	.06
07:30	1.7	37.7	-.05	2.5	38.5	-.04	3.1	36.6	.00
07:35	2.1	20.3	.01	2.7	22.7	.03	3.2	23.9	.03
07:40	1.8	23.1	.07	2.0	30.3	.01	2.5	32.0	.00
07:45	1.9	11.3	.12	2.2	24.2	.10	2.5	31.5	.09
07:50	2.1	.0	-.17	2.3	13.1	-.15	2.6	20.2	-.11
07:55	2.0	8.0	.07	2.3	18.8	.05	2.5	24.7	.02
08:00	2.0	9.1	.02	2.6	19.5	-.08	3.0	27.5	-.14
08:05	2.4	.9	.10	2.9	13.3	-.01	3.5	18.5	-.02
08:10	2.2	7.3	-.17	2.5	17.1	-.19	2.9	23.1	-.20
08:15	1.7	352.6	-.10	2.2	9.8	-.09	2.9	22.0	-.07
08:20	1.5	8.7	.05	2.2	20.5	.08	2.8	26.0	.05
08:25	1.5	2.0	-.08	1.9	15.9	-.10	2.4	24.6	-.12
08:30	1.5	6.9	-.04	1.8	17.5	-.11	2.3	30.6	-.17
08:35	1.8	10.3	.00	2.1	24.0	-.02	2.5	33.2	-.03
08:40	1.2	13.1	-.13	1.6	14.0	-.03	1.9	22.2	-.02
08:45	1.0	13.2	-.11	1.5	31.2	-.02	2.2	41.0	-.02
08:50	.9	3.1	-.11	1.3	26.7	-.12	2.0	33.7	-.09

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.0	32.6	-.11	1.8	30.6	-.11	2.2	27.5	-.01
09:00	.8	17.6	-.20	1.2	28.4	-.33	1.8	30.2	-.31
09:05	1.3	12.7	-.10	1.6	16.9	-.17	2.0	26.0	-.23
09:10	2.0	10.4	-.22	2.4	16.6	-.13	3.0	24.2	-.16
09:15	2.6	6.9	-.13	3.1	10.3	-.07	3.8	16.7	-.04
09:20	2.9	4.5	.08	3.2	7.1	.07	3.4	12.3	.04
09:25	1.2	349.2	-.14	1.9	1.3	-.13	2.5	7.6	-.06
09:30	2.2	354.9	.08	2.4	358.3	.07	2.6	5.0	.08
09:35	2.1	356.4	.03	2.5	6.0	.00	2.7	8.3	.00
09:40	2.8	2.2	.18	3.2	6.3	.24	3.5	9.9	.23
09:45	2.8	358.0	-.09	3.2	4.0	-.10	3.6	8.7	.01
09:50									
09:55	4.2	14.8	-.01	4.5	15.4	-.04	4.6	18.2	-.04
10:00	4.6	12.8	-.20	4.8	15.5	-.14	4.7	19.6	-.08
10:05	4.7	23.9	.04	4.8	27.0	.11	4.9	30.3	.08
10:10	4.4	12.2	-.02	4.4	14.1	.00	4.4	17.1	.03
10:15	3.7	15.3	-.01	3.7	13.8	.05	3.8	16.7	.09
10:20	3.5	26.5	.07	3.4	28.6	.08	3.4	31.0	.08
10:25	3.7	19.2	.07	3.5	21.5	.17	3.5	20.9	.20
10:30	3.2	17.4	-.29	3.3	20.0	-.31	3.3	22.4	-.37
10:35	2.5	44.5	-.38	2.8	43.6	-.36	3.1	46.7	-.31
10:40	3.0	36.3	-.40	3.2	36.1	-.35	3.2	33.0	-.35
10:45	3.7	57.0	-.16	3.8	58.9	-.15	4.0	60.9	-.08
10:50	3.8	38.6	-.30	3.9	37.0	-.27	3.8	32.7	-.22
10:55	3.7	50.9	-.59	3.6	51.8	-.54	3.5	51.4	-.44
11:00	3.6	17.1	.17	3.4	15.5	.24	3.5	16.5	.20
11:05	3.4	6.3	.00	3.2	8.5	.05	3.0	10.8	.07
11:10	3.2	33.4	-.68	3.4	33.6	-.55	3.3	35.0	-.52
11:15	2.6	44.2	-1.03	2.8	43.6	-.97	2.7	45.5	-.90
11:20	2.9	24.1	.08	3.1	25.4	.14	3.0	26.9	.20
11:25	2.7	11.3	.13	2.7	11.3	.27	2.7	8.1	.29
11:30	3.4	6.4	-.35	3.4	7.3	-.33	3.5	7.4	-.32
11:35	2.4	15.8	-.09	2.5	11.6	.04	2.3	6.5	.05
11:40	1.5	13.7	-.86	1.3	11.8	-.79	1.4	22.2	-.60
11:45	1.8	17.0	-.22	1.6	18.8	-.18	1.5	4.8	.01
11:50	1.1	347.6	.21	1.1	3.7	.19	1.2	14.8	.21
11:55	2.1	33.8	.03	2.1	28.2	.04	2.2	33.5	-.03
12:00	1.9	42.3	.72	1.8	35.7	1.00	1.9	29.0	1.27
12:05	1.3	34.6	.34	1.3	33.5	.45	1.4	34.0	.49
12:10	2.2	53.1	-.60	2.1	54.1	-.54	2.1	49.5	-.44
12:15	2.4	25.4	.40	2.1	27.0	.37	2.2	32.3	.41
12:20	2.1	1.9	.12	2.0	356.4	.16	2.0	352.0	.11
12:25	1.5	36.1	-.34	1.6	47.1	-.44	1.9	54.6	-.54
12:30	2.2	60.9	.05	2.0	62.4	.21	2.0	61.7	.28
12:35	1.4	355.4	-.27	1.4	355.4	-.35	1.5	356.0	-.60
12:40	2.2	26.7	.08	2.3	28.5	.06	2.5	23.0	.15
12:45	2.8	22.5	.09	2.9	19.2	.19	3.2	16.3	.22
12:50	3.7	7.8	.22	3.9	10.1	.32	3.8	12.6	.40
12:55	3.1	46.2	-.01	2.9	54.4	-.05	2.8	56.1	-.08
13:00	2.4	70.5	-.09	2.3	65.4	.04	2.5	61.0	.19
13:05	3.1	71.6	.59	2.9	69.9	.60	3.0	70.0	.58
13:10	2.4	44.9	-.44	2.5	51.5	-.44	2.7	59.9	-.45
13:15	3.4	53.5	.24	3.5	53.5	.33	3.5	55.7	.39
13:20	2.3	40.5	.21	2.3	41.3	.28	2.4	40.6	.38
13:25	2.5	50.7	-.37	2.6	51.0	-.43	2.3	47.2	-.33
13:30	3.0	96.6	.30	3.1	96.0	.27	3.1	94.0	.25

	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	1.9	74.7	-.65	2.0	71.4	-.55	2.2	69.2	-.47
13:40	1.9	71.4	-.83	1.8	61.7	-.66	2.0	56.1	-.69
13:45	2.5	16.7	-.78	2.7	14.7	-.66	2.9	23.4	-.59
13:50	3.3	25.6	-.26	3.0	23.4	-.18	2.6	22.6	-.08
13:55	2.0	27.6	.36	1.9	22.5	.42	1.7	16.9	.49
14:00	2.2	25.9	-.27	2.2	39.1	-.31	2.3	44.6	-.34
14:05	2.5	21.7	.42	2.5	23.5	.59	2.5	22.2	.71
14:10	1.4	61.6	.77	1.4	59.5	.92	1.3	52.8	.96
14:15	1.4	56.3	.83	1.3	54.3	.90	1.2	53.2	1.00
14:20	2.0	34.4	.14	2.5	40.9	-.04	3.0	42.3	-.13
14:25	2.5	44.2	.36	2.4	43.2	.52	2.5	39.6	.58
14:30	2.0	36.2	.47	1.9	22.1	.55	1.8	6.7	.53
14:35	2.2	30.5	.12	2.0	40.2	.17	2.0	50.7	.04
14:40	1.7	30.3	.41	1.8	33.8	.52	1.6	33.2	.48
14:45	.8	286.5	.65	.8	305.4	.56	.8	298.7	.45
14:50	1.5	11.0	-.31	1.4	22.8	-.11	1.6	32.2	-.02
14:55	3.5	39.2	.37	3.7	36.1	.39	3.6	33.5	.47
15:00	2.6	14.1	.49	2.4	12.1	.50	2.4	7.2	.58
15:05	1.0	15.3	.46	1.3	19.4	.56	1.5	18.8	.56
15:10	1.4	351.3	.36	1.6	351.9	.38	1.7	3.6	.41
15:15	1.6	106.8	-.14	1.6	101.8	-.08	1.5	95.3	-.10
15:20	2.2	62.3	.35	2.5	67.2	.33	2.6	68.5	.30
15:25	3.2	20.1	-.49	3.3	18.4	-.34	3.2	21.5	-.22
15:30	2.2	35.6	.28	2.1	35.5	.25	2.1	34.0	.34
15:35	1.0	71.9	-.48	1.1	79.7	-.53	1.1	81.4	-.51
15:40	2.3	39.9	.08	2.2	32.9	.13	1.9	31.1	.23
15:45	1.5	38.8	.10	1.4	38.4	.20	1.2	44.8	.17
15:50	2.2	60.6	.31	2.4	54.8	.34	2.4	53.5	.45
15:55	2.4	80.2	.38	2.4	74.6	.45	2.3	71.6	.58
16:00	1.8	124.9	-.57	1.9	120.0	-.45	1.8	121.2	-.42
16:05	1.6	125.6	-.63	1.5	114.1	-.69	1.6	98.3	-.78
16:10	2.0	41.7	-.24	2.0	46.1	-.35	2.4	47.6	-.56
16:15			.21			.20			.28
16:20			.06			.15			.16
16:25	2.9	41.9	-.16	3.0	44.9	-.17	3.0	44.9	-.23
16:30	2.9	47.1	.16	3.0	41.9	.22	2.8	36.8	.31
16:35	2.1	66.0	.11	2.3	66.4	.10	2.3	68.8	.06
16:40	2.2	77.9	.13	2.3	76.0	.23	2.4	74.2	.25
16:45	2.1	71.2	-.14	2.4	76.3	-.06	2.4	82.5	.01
16:50	2.7	77.5	.27	2.7	77.6	.36	2.6	76.0	.42
16:55	1.4	80.9	-.54	1.6	91.9	-.51	1.8	91.1	-.40
17:00	3.0	33.6	-.56	2.9	32.8	-.52	2.8	33.4	-.52
17:05	2.9	48.0	.26	2.8	45.5	.34	2.6	40.9	.47
17:10	2.5	57.7	-.15	2.5	63.1	-.13	2.6	65.5	-.07
17:15	3.2	70.7	.06	3.2	71.9	.11	3.3	71.5	.14
17:20	3.2	80.0	.18	3.2	79.3	.23	3.1	79.4	.29
17:25	3.1	79.2	.19	3.2	78.5	.14	3.4	78.2	.14
17:30	3.4	77.8	.21	3.7	78.6	.20	3.8	79.3	.21
17:35	3.6	78.9	.08	3.6	78.7	.19	3.6	80.1	.22
17:40	3.3	69.6	.01	3.4	68.0	.07	3.5	67.9	.10
17:45	3.6	65.2	.05	3.8	63.3	-.05	4.0	65.1	-.08
17:50	3.9	65.3	-.07	4.0	65.2	-.03	4.1	66.1	.01
17:55	3.7	66.2	.11	4.0	65.2	.16	4.5	65.1	.14
18:00	3.5	64.1	-.02	3.9	65.5	-.02	4.3	65.7	-.05
18:05	3.4	68.2	-.08	3.7	67.1	.00	4.2	69.1	.00
18:10	3.5	70.3	.02	4.0	71.1	.07	4.6	72.7	.04

	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	4.0	66.1	.00	4.5	66.4	.04	4.9	66.8	.07
18:20	3.4	55.3	-.07	4.1	59.1	-.07	4.6	61.2	-.06
18:25	2.8	59.2	-.12	3.2	58.8	-.08	3.7	59.4	-.08
18:30	2.4	58.9	-.15	2.8	62.7	-.02	3.4	62.9	.05
18:35	2.2	64.7	.02	2.8	64.0	.03	3.4	63.8	.08
18:40	1.9	51.3	.02	2.6	56.7	-.02	3.1	58.7	-.06
18:45	1.7	41.3	-.04	2.2	52.0	-.06	2.8	57.6	-.08
18:50	2.0	50.6	-.05	2.7	58.4	-.11	3.3	60.6	-.08
18:55	2.1	47.6	-.06	2.7	56.8	-.10	3.2	59.7	-.12
19:00	2.3	41.4	.04	2.9	49.0	.05	3.5	51.9	-.03
19:05	2.4	42.7	.00	2.8	47.5	.04	3.3	52.0	.01
19:10	1.5	19.0	-.03	1.7	31.5	.08	2.3	43.3	.10
19:15	1.5	16.1	-.04	1.8	32.1	.00	2.1	42.9	.01
19:20	1.4	21.1	-.03	1.4	37.6	-.05	1.5	45.5	-.01
19:25	1.8	27.7	-.04	1.7	34.6	-.04	1.8	38.8	-.08
19:30	2.1	33.5	-.05	2.3	43.7	.00	2.5	47.2	.02
19:35	2.2	30.6	-.05	2.5	39.1	-.03	2.8	44.1	-.03
19:40	2.0	25.6	-.09	2.2	31.1	-.01	2.4	41.9	-.03
19:45	1.8	33.9	-.04	2.1	43.0	-.03	2.4	50.3	-.04
19:50	1.8	39.2	.04	2.0	47.5	-.04	2.2	53.6	-.12
19:55	1.8	40.2	.03	2.1	48.8	-.03	2.1	50.3	-.02
20:00	2.0	47.4	-.03	2.3	57.8	-.04	2.4	59.0	-.07
20:05	1.6	44.5	-.03	1.9	54.3	-.06	2.1	59.1	-.09
20:10	1.3	55.0	.02	1.8	59.1	.05	2.2	62.0	.05
20:15	1.6	51.4	-.03	2.0	58.2	-.01	2.2	58.8	-.02
20:20	1.8	39.7	.06	2.1	46.4	.11	2.5	48.9	.13
20:25	2.0	28.8	.01	2.2	38.3	.08	2.6	44.2	.08
20:30	2.3	21.6	.00	2.6	31.4	.05	3.2	37.0	.08
20:35	2.7	19.5	.03	2.5	22.2	.04	2.5	25.9	.07
20:40	2.8	17.8	.10	2.8	23.0	.13	2.6	26.5	.12
20:45	2.4	16.6	.05	2.6	20.1	.07	2.6	26.5	.08
20:50	2.3	17.2	-.01	2.7	25.9	.00	3.1	28.1	.01
20:55	2.5	18.7	-.01	3.0	23.2	.02	3.2	30.7	.08
21:00	2.6	25.3	.05	3.0	30.2	.09	3.4	34.5	.15
21:05	2.7	28.9	-.07	3.3	34.7	-.05	3.7	37.9	-.01
21:10	2.7	30.6	-.04	3.2	36.5	-.02	3.6	39.1	.03
21:15	2.6	32.5	-.13	3.2	34.9	-.09	3.7	39.3	-.04
21:20	2.6	29.9	-.11	3.3	34.2	-.09	3.6	36.0	-.06
21:25	2.7	26.6	-.07	3.2	28.5	-.05	3.6	33.4	-.02
21:30	2.6	23.3	-.06	3.0	28.5	.01	3.5	32.8	.04
21:35	2.6	20.4	-.07	2.8	27.6	-.05	3.2	32.2	-.02
21:40	2.6	20.8	-.04	2.8	28.8	.00	3.4	32.0	.02
21:45	2.4	19.7	-.05	2.8	29.4	-.02	3.5	35.3	-.03
21:50	2.0	24.6	-.03	2.8	34.1	.00	3.5	35.7	.01
21:55	2.0	20.5	-.05	2.5	31.3	-.04	3.3	34.3	-.03
22:00	1.9	27.4	.03	2.5	32.8	.00	3.2	33.5	-.01
22:05	1.9	33.7	.01	2.6	35.0	-.04	2.9	37.8	-.03
22:10	1.7	35.4	-.06	2.3	39.5	-.04	2.4	42.6	-.04
22:15	1.6	36.8	-.02	2.0	38.9	-.03	2.3	42.4	-.02
22:20	1.7	37.5	-.02	2.2	42.9	-.01	2.5	42.3	-.02
22:25	1.6	43.7	-.05	2.2	41.9	-.04	2.5	44.6	-.01
22:30	1.4	52.7	-.03	1.7	46.1	-.01	2.2	47.0	-.01
22:35	1.2	66.8	-.01	1.4	54.8	-.02	1.7	55.6	-.03
22:40	1.0	47.5	.03	1.4	45.4	.04	2.0	47.7	.04
22:45	1.2	45.0	-.01	1.7	46.8	.00	2.4	45.4	.00
22:50	1.1	54.8	-.04	1.5	48.8	-.01	2.0	50.3	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/26/2022

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	2.3	70.5	-.09	2.1	73.7	-.14	2.0	74.8	-.18
00:05	3.6	71.9	-.17	3.6	67.3	-.18	3.3	66.9	-.14
00:10	4.0	68.1	-.04	4.2	64.5	-.02	4.2	62.6	-.01
00:15	4.2	66.9	.02	4.4	63.9	.01	4.7	61.9	-.02
00:20	4.1	66.4	-.09	4.4	64.5	-.12	4.6	61.8	-.13
00:25	3.8	59.1	-.04	4.3	57.6	-.09	4.8	57.4	-.10
00:30	3.9	59.5	.00	4.4	59.2	.00	4.8	58.7	-.01
00:35	3.8	55.9	-.01	4.1	56.6	.01	4.5	57.6	-.02
00:40	3.4	54.2	.04	3.7	55.6	.01	4.0	56.3	.02
00:45	3.0	51.7	.02	3.5	53.6	.01	3.8	56.1	.05
00:50	2.7	46.3	.06	3.0	49.1	.09	3.4	52.3	.12
00:55	3.1	49.3	.05	3.4	51.6	.06	3.8	52.0	.04
01:00	3.3	48.3	.00	3.6	50.2	-.03	3.8	50.4	-.03
01:05	2.9	42.6	-.05	3.3	45.8	-.07	3.5	48.2	-.11
01:10	2.2	34.4	.03	2.5	40.1	.02	2.8	45.8	.00
01:15	1.7	32.8	.05	2.1	38.5	.03	2.4	42.9	.00
01:20	1.9	31.2	.01	2.1	35.7	.05	2.4	40.9	.05
01:25	1.9	37.9	-.07	2.1	35.9	-.06	2.2	36.7	-.09
01:30	2.0	32.6	.11	2.2	30.4	.10	2.5	28.6	.08
01:35	2.2	43.4	-.04	2.4	40.2	.02	2.8	38.3	.02
01:40	2.7	40.0	-.36	2.9	36.8	-.31	3.0	33.3	-.32
01:45	2.8	37.6	-.02	2.8	33.2	-.03	2.7	28.4	.00
01:50	2.8	31.5	.00	2.6	28.9	-.02	2.3	23.7	-.04
01:55	2.2	24.8	.05	2.1	20.4	.00	2.0	16.6	-.03
02:00	2.1	22.6	.02	1.8	22.1	.04	1.7	20.0	.01
02:05	1.8	13.8	-.03	1.7	17.7	-.04	1.5	22.5	-.14
02:10	1.2	350.8	.00	1.2	1.6	-.02	1.3	6.3	-.04
02:15	.5	306.1	-.10	.3	326.4	-.08	.4	5.3	-.06
02:20	.5	265.8	.12	.4	253.5	.17	.3	261.8	.08
02:25	.3	149.2	.09	.4	76.1	.13	.7	59.1	.10
02:30	.5	117.8	.00	.7	83.3	-.05	1.0	68.3	-.10
02:35	.6	46.1	-.02	.8	49.3	-.13	1.1	51.9	-.22
02:40	1.2	30.6	-.02	1.3	31.4	-.04	1.5	32.1	-.02
02:45	1.2	20.9	.05	1.3	19.4	.06	1.1	14.0	.02
02:50	.9	350.6	-.13	.8	3.3	-.14	.7	2.4	-.08
02:55	1.1	346.5	-.11	1.0	356.4	-.14	.7	.5	-.13
03:00	1.5	338.8	.04	1.4	349.4	-.01	1.3	357.6	-.03
03:05	1.8	345.6	.03	1.7	351.8	.05	1.5	358.6	.04
03:10	1.5	348.6	.05	1.3	356.2	.06	1.2	2.9	.06
03:15	2.0	347.8	-.04	1.8	352.7	-.05	1.7	356.6	-.04
03:20	1.9	352.0	-.01	1.7	.4	-.02	1.5	8.5	-.06
03:25	2.0	355.1	.00	1.9	360.0	.04	1.7	6.3	.02
03:30	2.0	351.4	-.04	1.9	357.5	-.05	1.8	.7	-.02
03:35	2.1	355.0	.01	2.0	4.5	-.02	1.9	13.5	-.04
03:40	2.0	359.3	.04	2.1	4.5	-.02	2.1	10.2	-.09
03:45	1.9	349.5	.17	1.9	354.8	.09	1.8	3.8	.04
03:50	2.4	348.7	.00	2.0	356.5	-.03	1.6	5.8	-.07
03:55	2.7	355.1	-.07	2.7	1.6	-.10	2.4	10.5	-.08
04:00	2.5	355.9	-.02	2.8	353.7	-.05	3.0	354.5	-.07
04:05	2.0	354.5	.05	2.4	351.2	.03	2.7	355.2	.00
04:10	1.9	349.5	-.08	2.3	350.4	-.15	2.6	357.0	-.18

	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	2.0	347.9	-.08	2.3	351.3	-.12	2.6	1.7	-.14
04:20	2.1	350.4	-.07	2.5	357.4	-.08	2.5	7.0	-.06
04:25	1.8	346.6	-.11	2.0	355.2	-.12	2.1	7.8	-.10
04:30	1.9	343.4	-.07	2.0	354.4	-.09	2.0	8.8	-.10
04:35									
04:40	2.3	349.6	.05	2.2	.6	.02	1.8	10.9	.01
04:45	2.4	350.2	.03	2.2	1.6	-.03	1.9	11.4	-.08
04:50	2.1	8.4	.11	1.8	21.1	.04	1.7	30.1	-.02
04:55	1.9	13.7	.09	1.7	19.8	.08	1.7	23.6	.04
05:00	1.5	26.4	.02	1.5	33.0	-.02	1.7	33.5	-.06
05:05	1.6	28.4	.03	1.6	32.5	.01	1.8	31.1	-.04
05:10	1.8	33.8	.03	2.0	34.0	.01	2.2	32.3	-.01
05:15	1.7	25.0	-.02	1.9	27.1	-.08	2.1	27.1	-.09
05:20	1.7	38.0	.05	1.8	37.1	.01	2.0	35.6	-.01
05:25	2.0	40.0	.15	2.2	40.1	.09	2.6	40.1	.07
05:30	2.4	40.0	.05	2.8	44.1	.04	3.1	42.9	.01
05:35	3.0	38.6	.03	3.4	39.1	-.01	3.8	39.7	-.02
05:40	3.0	30.3	.06	3.5	32.7	.07	3.9	34.1	.07
05:45	3.0	31.4	.05	3.6	34.6	.00	4.2	36.7	-.02
05:50	3.3	33.9	-.01	3.8	36.8	.05	4.1	41.0	.07
05:55	3.4	34.3	-.04	3.9	38.6	-.07	4.4	41.9	-.11
06:00	3.2	31.1	.00	3.7	36.7	-.01	4.2	41.5	-.05
06:05	2.9	25.6	.01	3.2	32.0	-.01	3.5	37.7	-.04
06:10	3.0	31.6	.00	3.3	37.8	-.02	3.7	41.5	-.03
06:15	3.5	31.2	.02	4.0	36.5	-.01	4.5	39.3	-.03
06:20	3.8	39.7	-.11	4.3	43.6	-.10	4.7	45.7	-.07
06:25	3.7	39.4	-.02	4.2	42.6	-.07	4.7	43.5	-.11
06:30	4.3	36.1	-.04	5.0	38.5	-.04	5.9	40.7	-.07
06:35	4.1	34.1	-.24	4.9	37.3	-.20	5.7	39.4	-.21
06:40	3.5	35.1	-.08	4.2	38.3	-.14	4.9	39.3	-.21
06:45	3.7	36.3	-.13	4.3	37.9	-.12	5.0	39.7	-.15
06:50	3.9	44.2	-.05	4.8	44.2	-.10	5.5	44.5	-.09
06:55	4.7	44.3	-.03	5.6	44.4	-.06	6.3	42.9	-.09
07:00	5.2	42.8	-.11	5.9	42.4	-.14	6.4	41.3	-.13
07:05	5.0	42.5	-.08	5.5	41.5	-.09	5.8	39.9	-.11
07:10	4.6	41.4	-.07	5.0	39.8	-.08	5.4	38.4	-.10
07:15	3.9	40.0	-.10	4.4	39.0	-.13	4.9	37.1	-.16
07:20	3.9	42.6	-.06	4.4	41.1	-.11	4.7	40.0	-.07
07:25	3.8	36.8	.09	4.3	35.6	.07	4.7	34.1	.05
07:30	3.6	35.5	.00	3.9	34.4	.01	4.4	33.0	.00
07:35	3.6	26.9	.00	3.9	28.9	.00	4.2	29.2	-.01
07:40	2.9	33.2	-.01	3.2	37.4	-.05	3.4	38.2	-.08
07:45	2.8	35.6	.14	3.0	37.5	.15	3.3	36.8	.15
07:50	2.9	22.9	-.11	3.2	24.1	-.12	3.6	26.0	-.08
07:55	2.8	27.7	-.01	3.2	29.6	-.02	3.6	31.0	-.06
08:00	3.5	31.6	-.08	3.7	33.4	-.03	4.1	34.3	-.03
08:05	4.0	24.2	-.06	4.6	27.7	-.08	5.3	28.9	-.10
08:10	3.6	26.1	-.24	4.3	31.6	-.32	5.1	33.2	-.24
08:15	3.5	27.6	-.06	4.1	30.7	-.06	4.7	33.5	-.10
08:20	3.3	28.8	-.03	3.8	29.0	-.10	4.3	32.6	-.08
08:25	3.0	29.8	-.15	3.5	32.8	-.12	4.1	32.9	-.16
08:30	2.8	38.0	-.20	3.4	40.9	-.09	4.0	41.3	-.10
08:35	2.9	35.6	.01	3.5	37.5	-.01	4.1	37.8	-.04
08:40	2.2	32.3	-.05	2.9	40.0	-.08	3.5	40.6	-.13
08:45	2.9	46.2	-.07	3.7	44.9	-.08	4.3	43.8	-.10
08:50	2.7	32.8	-.08	3.4	34.4	-.09	3.9	38.1	-.20

	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	2.8	34.2	-.05	3.4	35.8	-.07	3.8	37.3	-.10
09:00	2.3	31.4	-.22	2.9	33.9	-.20	3.6	33.8	-.22
09:05	2.5	31.3	-.25	3.1	32.3	-.21	3.5	33.2	-.19
09:10	3.6	28.7	-.21	4.2	31.3	-.22	4.9	31.3	-.23
09:15	4.1	20.5	-.02	4.3	22.4	.00	4.7	24.7	.00
09:20	3.6	16.7	-.03	3.8	21.8	-.10	4.2	27.1	-.10
09:25	3.2	14.3	-.09	3.8	20.1	-.13	4.3	26.3	-.12
09:30	2.9	13.5	-.03	3.3	23.7	-.04	3.9	30.0	-.08
09:35	3.0	11.1	-.07	3.5	17.3	-.05	4.0	25.6	.03
09:40	3.7	12.6	.28	4.0	19.2	.30	4.3	25.0	.32
09:45	3.8	11.3	.08	4.1	14.7	.11	4.3	19.0	.08
09:50									
09:55	4.7	20.7	-.08	4.5	23.0	-.10	4.6	25.1	-.21
10:00	4.7	23.4	-.10	4.7	27.9	-.07	4.8	30.5	-.04
10:05	4.8	33.8	.04	4.8	36.4	.08	5.0	37.7	.13
10:10	4.4	19.2	.05	4.4	21.7	.08	4.6	23.4	.09
10:15	4.1	19.4	.08	4.4	23.2	.08	4.4	27.1	.00
10:20	3.7	32.6	.06	3.8	31.8	.06	3.9	31.7	.16
10:25	3.5	21.6	.15	3.4	27.1	.06	3.5	36.3	.09
10:30	3.2	26.6	-.35	3.2	26.7	-.29	3.2	28.5	-.39
10:35	3.5	51.7	-.37	3.9	56.7	-.46	4.0	61.0	-.55
10:40	3.3	31.7	-.57	3.3	32.2	-.78	3.3	30.2	-.87
10:45	4.1	62.0	-.07	4.1	62.5	-.16	4.1	61.0	-.20
10:50	3.8	25.9	-.20	3.7	22.2	-.17	3.8	23.7	-.22
10:55	3.5	51.7	-.46	3.5	50.2	-.47	3.5	48.5	-.44
11:00	3.6	18.1	.18	3.7	20.8	.12	3.7	22.0	.05
11:05	2.8	13.1	.15	2.8	15.0	.20	2.9	16.5	.18
11:10	3.3	38.1	-.35	3.2	42.5	-.36	3.3	46.0	-.37
11:15	2.7	44.0	-.70	2.7	40.7	-.45	2.9	41.8	-.35
11:20	3.1	30.7	.19	3.1	33.7	.22	3.1	33.1	.25
11:25	2.8	1.3	.20	2.8	359.0	.08	3.0	358.8	.00
11:30	3.6	5.3	-.43	3.3	8.5	-.57	3.0	13.6	-.63
11:35	2.2	357.7	-.03	2.4	349.7	-.12	2.5	342.5	-.13
11:40	1.3	22.2	-.49	1.3	28.9	-.39	1.2	32.5	-.48
11:45	1.5	352.9	.37	1.4	351.5	.57	1.6	352.1	.71
11:50	1.3	19.2	.23	1.4	28.2	.20	1.5	33.2	.22
11:55	2.4	35.0	-.03	2.5	35.1	.05	2.5	32.9	.11
12:00	1.9	22.9	1.33	1.9	24.7	1.31	1.9	28.6	1.32
12:05	1.6	39.3	.41	1.4	44.3	.33	1.4	55.3	.28
12:10	2.2	43.4	-.47	2.1	33.6	-.53	2.0	27.1	-.53
12:15	2.3	27.0	.29	2.4	18.3	.22	2.3	13.3	.19
12:20	1.6	358.0	.04	1.2	348.6	.00	1.3	336.6	.18
12:25	1.9	59.0	-.71	1.8	61.2	-.69	1.9	62.8	-.74
12:30	1.9	68.5	.37	2.0	66.3	.48	2.2	66.1	.46
12:35	1.9	17.0	-.80	2.2	28.8	-.89	2.6	38.2	-.92
12:40	2.7	20.5	.34	2.6	18.8	.40	2.6	18.0	.43
12:45	3.1	17.1	.18	2.9	18.7	.18	2.9	21.5	.13
12:50	3.8	14.7	.43	3.7	15.3	.50	3.6	14.0	.40
12:55	2.9	57.4	-.19	3.1	52.5	-.15	3.2	50.6	-.05
13:00	2.5	65.2	.29	2.7	68.5	.26	3.0	73.3	.17
13:05	3.0	71.4	.57	2.7	67.8	.63	2.6	67.3	.52
13:10	2.6	67.9	-.42	2.7	76.5	-.43	2.7	82.1	-.39
13:15	3.3	57.0	.44	3.4	58.7	.48	3.3	58.5	.54
13:20	2.5	38.4	.51	2.4	38.3	.70	2.4	36.5	.70
13:25	2.1	39.0	-.18	2.1	38.9	-.12	2.2	38.2	-.14
13:30	3.2	92.1	.15	3.2	88.2	.11	3.2	89.9	.02

	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	2.3	61.0	-.60	2.4	49.8	-.66	2.4	47.5	-.56
13:40	2.1	52.5	-.56	2.1	37.2	-.37	2.2	27.9	-.25
13:45	3.0	32.3	-.66	2.8	36.2	-.56	2.4	31.2	-.58
13:50	2.6	26.1	-.03	2.7	28.8	.01	2.6	32.8	.11
13:55	1.7	20.3	.48	1.6	23.9	.54	1.7	26.0	.60
14:00	2.7	50.0	-.34	2.9	49.8	-.36	2.9	47.1	-.29
14:05	2.6	22.6	.84	2.6	20.7	.88	2.7	18.3	.92
14:10	1.4	46.8	.96	1.4	38.7	1.09	1.2	41.4	1.14
14:15	1.5	62.4	1.09	1.7	64.4	1.30	1.6	67.7	1.39
14:20	3.3	42.5	-.13	3.4	44.7	-.13	3.5	46.3	-.14
14:25	2.3	40.0	.51	2.2	39.7	.44	2.1	38.5	.49
14:30	1.8	2.2	.40	1.7	3.6	.32	1.8	4.8	.06
14:35	2.2	60.4	.03	2.1	57.5	.11	2.1	57.3	.18
14:40	1.6	33.5	.44	1.6	24.2	.45	1.8	28.3	.49
14:45	.7	269.4	.37	.8	251.4	.48	.8	299.5	.61
14:50	1.8	34.6	-.09	1.8	39.8	-.15	1.9	45.3	-.15
14:55	3.7	31.7	.64	3.7	26.0	.73	3.5	25.9	.82
15:00	2.6	8.1	.57	2.9	8.0	.55	3.0	3.6	.55
15:05	1.6	24.2	.59	1.8	25.7	.65	1.8	28.9	.55
15:10	1.9	11.4	.52	1.9	16.4	.57	1.9	16.5	.50
15:15	1.4	92.6	-.25	1.5	94.6	-.41	1.3	107.5	-.52
15:20	2.6	64.2	.22	2.7	62.4	.20	2.5	57.3	.19
15:25	3.4	21.5	-.14	3.3	22.1	-.08	3.3	19.3	.02
15:30	2.1	25.3	.54	2.0	16.4	.76	1.8	16.8	.99
15:35	1.2	53.0	-.31	1.2	34.5	-.16	1.3	24.7	-.11
15:40	1.9	34.8	.24	2.0	33.2	.28	1.9	30.1	.32
15:45	1.0	62.2	.19	1.2	66.0	.01	1.3	56.7	-.08
15:50	2.4	55.7	.56	2.3	55.8	.55	2.5	57.3	.44
15:55	2.2	64.4	.72	2.2	61.5	.85	2.3	59.9	.96
16:00	1.7	119.0	-.35	1.5	108.6	-.15	1.7	88.6	.04
16:05	1.7	84.7	-.71	1.8	81.9	-.54	2.1	79.8	-.50
16:10	2.5	48.7	-.61	2.6	52.7	-.51	2.8	60.6	-.45
16:15			.36			.34			.38
16:20			.09			.01			-.04
16:25	2.9	46.9	-.20	2.7	47.0	-.17	2.5	44.7	-.06
16:30	2.5	33.0	.44	2.4	29.6	.61	2.3	28.5	.67
16:35	2.3	72.2	.03	2.3	73.9	.07	2.3	67.2	.08
16:40	2.3	73.7	.24	2.3	67.7	.22	2.4	64.7	.19
16:45	2.6	88.7	.04	2.8	89.7	-.01	2.7	90.1	.00
16:50	2.5	73.3	.42	2.5	67.6	.46	2.4	67.1	.55
16:55	1.7	85.5	-.36	1.7	88.7	-.39	1.8	90.8	-.37
17:00	2.9	35.4	-.52	3.0	41.4	-.55	2.7	47.8	-.67
17:05	2.5	37.0	.58	2.6	34.7	.67	2.7	34.0	.70
17:10	2.5	65.8	.01	2.4	62.2	.05	2.3	59.6	.11
17:15	3.3	71.2	.19	3.2	69.8	.24	3.1	68.6	.27
17:20	3.1	77.9	.32	3.1	76.5	.32	3.1	74.9	.31
17:25	3.4	79.6	.12	3.4	79.0	.09	3.6	79.2	.06
17:30	3.7	77.7	.18	3.7	76.9	.15	3.7	76.2	.19
17:35	3.6	82.9	.25	3.5	81.5	.27	3.5	83.3	.23
17:40	3.5	68.3	.11	3.6	68.9	.03	3.5	68.9	.03
17:45	4.0	66.7	-.08	4.1	68.3	-.09	4.1	68.2	-.16
17:50	4.3	66.3	-.01	4.4	66.2	.03	4.6	66.7	.06
17:55	4.8	66.6	.15	5.0	67.3	.14	5.1	68.3	.11
18:00	4.7	65.7	-.08	5.0	66.1	-.08	5.0	66.2	-.11
18:05	4.7	71.4	-.04	5.0	71.9	-.01	5.3	72.2	-.04
18:10	5.1	72.5	.02	5.3	72.6	.05	5.3	73.3	.10

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.2	67.5	.08	5.3	67.4	.12	5.3	67.3	.16
18:20	4.9	61.2	-.09	5.0	61.2	-.12	5.1	61.8	-.09
18:25	4.2	60.7	-.12	4.6	62.4	-.17	4.8	64.6	-.19
18:30	3.9	63.9	-.02	4.2	64.4	-.10	4.6	65.8	-.15
18:35	3.8	63.9	.07	4.1	64.1	.04	4.3	67.1	.03
18:40	3.5	60.5	-.03	4.0	60.8	-.09	4.3	62.1	-.08
18:45	3.6	58.6	-.15	4.2	58.3	-.20	4.7	59.8	-.23
18:50	3.9	60.7	-.11	4.4	60.7	-.13	4.8	61.3	-.14
18:55	3.6	59.2	-.09	4.1	58.5	-.17	4.5	58.5	-.16
19:00	3.9	53.7	-.05	4.3	54.4	-.08	4.8	56.7	-.12
19:05	3.6	55.4	-.01	4.1	56.6	.03	4.4	57.6	.03
19:10	2.9	50.2	.07	3.5	54.4	.04	4.0	55.7	.02
19:15	2.6	48.0	.03	3.2	49.1	.06	3.7	51.3	.05
19:20	1.8	50.1	-.09	2.4	52.1	-.10	2.9	53.0	-.06
19:25	2.1	43.3	-.06	2.5	46.5	-.05	3.0	48.1	-.04
19:30	2.8	49.9	.05	3.1	49.1	.01	3.4	53.5	-.03
19:35	3.0	48.8	.03	3.4	52.6	.07	3.9	52.8	.06
19:40	2.5	50.6	.00	2.9	55.2	-.02	3.1	55.6	-.03
19:45	2.6	53.3	.02	2.9	57.5	.06	3.2	62.3	.04
19:50	2.5	58.4	-.08	2.7	60.7	-.01	3.0	61.8	.01
19:55	2.3	51.7	.00	2.7	58.0	.01	3.1	57.5	.02
20:00	2.6	62.2	-.07	2.8	62.4	-.04	3.3	62.0	.01
20:05	2.3	60.3	.01	2.7	60.6	-.08	3.1	58.7	-.05
20:10	2.6	61.7	.04	2.8	61.3	.03	3.1	60.3	.01
20:15	2.5	58.3	-.03	2.8	58.4	-.04	3.1	59.2	-.07
20:20	3.0	51.0	.15	3.4	51.7	.11	3.5	48.2	.10
20:25	3.2	46.0	.10	3.5	46.4	.10	3.5	46.3	.08
20:30	3.4	38.8	.10	3.6	39.5	.12	3.7	38.1	.12
20:35	2.5	30.1	.08	2.8	33.1	.09	3.3	36.9	.09
20:40	2.1	29.1	.11	2.4	35.0	.13	3.1	36.5	.12
20:45	2.3	33.6	.04	2.6	36.9	.07	3.3	37.5	.13
20:50	2.9	33.6	.03	3.0	38.0	-.02	3.4	37.1	-.03
20:55	3.3	36.5	.04	3.7	35.8	.01	4.1	25.3	-.07
21:00	3.7	32.0	.15	3.9	20.0	.02	4.2	9.3	-.02
21:05	3.7	30.0	-.05	3.8	19.2	.00	3.8	8.9	.05
21:10	3.8	34.4	.03	3.8	26.3	.08	3.5	16.5	.07
21:15	3.8	36.4	-.04	3.7	27.7	-.04	3.6	17.7	-.06
21:20	3.6	27.8	.00	3.6	21.3	.04	3.5	11.4	.06
21:25	3.8	29.2	-.03	3.7	22.5	.01	3.6	14.5	.03
21:30	3.7	26.5	.06	3.6	19.2	.08	3.6	10.1	.05
21:35	3.5	23.6	-.01	3.4	15.4	-.04	3.4	5.8	.01
21:40	3.6	24.1	.00	3.4	15.5	.00	3.4	9.3	.01
21:45	3.6	27.1	.00	3.3	15.3	.01	3.3	6.4	.02
21:50	3.6	28.0	.02	3.2	17.4	.05	3.1	7.2	.06
21:55	3.7	31.5	-.02	3.4	24.8	-.03	3.0	13.6	-.01
22:00	3.5	35.0	.01	3.5	29.8	.02	3.0	23.8	.01
22:05	3.1	40.7	-.04	3.5	35.7	-.05	3.5	29.7	-.09
22:10	2.8	43.8	.00	3.4	42.1	-.05	3.5	33.2	-.02
22:15	2.8	44.6	.00	3.5	43.9	.00	3.7	37.2	-.05
22:20	2.9	45.1	.00	3.7	45.4	-.01	4.1	41.1	.02
22:25	2.8	47.1	.01	3.7	45.8	-.01	4.4	44.5	-.04
22:30	2.8	49.3	-.04	3.6	48.3	-.02	4.2	45.9	-.04
22:35	2.4	54.7	-.03	3.2	51.1	.01	4.0	51.0	-.03
22:40	2.7	47.7	.05	3.1	49.8	.03	3.8	52.0	.03
22:45	2.9	47.3	.02	3.1	51.6	.01	4.0	48.5	.00
22:50	2.4	50.7	-.03	2.7	52.3	.01	3.5	50.6	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/26/2022

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	2.0	74.2	-.16	2.1	74.3	2.2	74.6	-.14	2.1
00:05	2.8	67.3	-.14	2.5	65.7	2.3	68.4	-.14	2.2
00:10	4.2	61.7	-.01	4.1	60.6	3.6	60.4	-.05	3.3
00:15	4.9	60.9	-.03	5.0	60.3	4.7	59.5	-.04	4.2
00:20	4.8	60.3	-.11	4.9	58.3	5.1	56.1	-.10	5.0
00:25	5.1	57.6	-.07	5.4	57.3	5.6	56.5	-.09	5.7
00:30	5.2	59.1	.01	5.5	58.4	5.8	57.7	-.01	5.9
00:35	4.8	59.1	-.03	5.1	58.8	5.4	58.3	-.03	5.6
00:40	4.3	56.3	.05	4.7	55.9	4.9	56.1	.03	5.1
00:45	4.1	54.8	.08	4.4	54.0	4.7	53.7	.05	4.9
00:50	3.7	52.9	.03	4.0	52.0	4.3	50.3	.00	4.7
00:55	4.1	50.7	.02	4.4	49.8	4.6	48.3	.01	4.8
01:00	4.2	50.8	-.04	4.3	50.1	4.4	49.0	-.06	4.6
01:05	3.7	51.3	-.11	3.8	50.8	4.0	49.5	-.13	4.1
01:10	3.1	49.8	-.01	3.3	50.0	3.4	47.9	-.03	3.6
01:15	2.6	45.4	-.02	2.9	47.8	3.1	49.0	-.07	3.4
01:20	2.6	42.6	.01	2.7	44.9	2.9	43.5	-.03	3.2
01:25	2.4	34.1	-.11	2.6	31.5	2.9	32.1	-.13	3.2
01:30	2.7	26.7	.09	2.9	25.4	3.0	27.4	.05	3.0
01:35	3.1	36.2	.03	3.0	33.5	2.9	32.0	.02	2.8
01:40	2.9	29.2	-.31	2.6	24.6	2.4	18.6	-.29	2.1
01:45	2.4	24.2	-.01	2.1	18.3	2.0	9.5	-.02	2.1
01:50	2.1	17.9	-.04	1.9	13.5	1.7	6.5	-.06	1.6
01:55	1.8	8.8	-.01	1.7	2.6	1.5	356.2	-.04	1.5
02:00	1.6	16.7	-.06	1.5	15.2	1.4	7.6	-.13	1.2
02:05	1.3	27.2	-.21	1.3	28.0	1.2	27.1	-.23	1.1
02:10	1.4	5.3	-.11	1.4	4.3	1.4	11.8	-.16	1.4
02:15	.6	11.7	-.10	.7	10.2	1.0	17.7	-.17	.9
02:20	.4	355.4	.17	.5	16.3	.7	24.4	.24	.9
02:25	1.1	49.7	.03	1.4	52.1	1.1	56.1	.02	.9
02:30	1.4	57.4	-.06	1.3	50.1	1.0	46.6	.04	.9
02:35	1.3	44.8	-.23	1.4	36.8	1.2	31.1	-.20	1.2
02:40	1.7	31.1	.01	1.6	28.4	1.2	18.5	.09	1.0
02:45	1.1	4.8	.05	1.0	352.8	1.0	340.0	.06	1.2
02:50	.7	352.5	.05	.7	342.4	.9	350.1	.10	1.2
02:55	.6	352.3	-.06	.5	347.5	.6	340.3	-.01	1.0
03:00	1.0	359.6	-.03	.8	354.8	.7	357.8	-.02	.9
03:05	1.3	1.7	.01	1.1	2.0	1.0	.8	-.01	1.1
03:10	1.2	2.4	.06	1.2	4.3	1.2	7.0	.03	1.2
03:15	1.4	359.8	-.03	1.3	8.4	1.3	13.2	-.03	1.2
03:20	1.5	19.0	-.05	1.4	21.3	1.5	21.6	-.02	1.5
03:25	1.5	15.4	-.02	1.6	21.3	1.8	22.0	-.04	1.8
03:30	1.8	5.1	.02	1.8	9.4	1.8	10.9	.02	1.9
03:35	1.9	18.8	-.06	2.0	21.5	2.1	23.5	-.04	2.0
03:40	2.0	17.6	-.12	2.0	21.7	2.0	23.6	-.11	1.9
03:45	1.7	11.1	-.01	1.5	19.2	1.5	22.3	-.04	1.6
03:50	1.5	9.3	-.08	1.4	12.5	1.5	12.8	-.12	1.8
03:55	2.1	14.9	-.04	1.9	18.5	1.8	23.4	-.07	1.9
04:00	2.8	1.4	-.09	2.5	7.1	2.2	14.0	-.09	2.2
04:05	2.5	3.9	-.01	2.2	11.5	2.0	17.9	-.07	2.1
04:10	2.5	6.1	-.17	2.3	13.9	2.3	21.4	-.13	2.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	2.5	10.5	-.14	2.4	16.3	2.5	21.8	-.18	2.6
04:20	2.4	14.5	-.03	2.4	20.3	2.5	22.8	-.03	2.7
04:25	2.0	16.9	-.09	2.0	22.1	2.1	25.0	-.11	2.2
04:30	2.0	17.1	-.10	2.0	22.6	2.1	23.7	-.09	2.3
04:35									
04:40	1.7	19.5	-.04	1.8	21.6	2.2	21.6	-.01	2.4
04:45	1.6	18.4	-.07	1.8	20.1	2.2	18.9	-.05	2.5
04:50	1.7	31.6	-.03	1.9	29.2	2.3	29.1	-.01	2.6
04:55	2.0	22.4	.03	2.3	23.6	2.6	25.2	.04	3.0
05:00	2.0	33.1	-.08	2.4	33.0	2.7	34.5	-.11	3.1
05:05	2.1	28.1	-.08	2.5	28.2	2.9	30.8	-.10	3.2
05:10	2.6	32.4	-.01	2.9	34.4	3.4	35.9	-.03	4.0
05:15	2.5	27.1	-.11	3.0	29.9	3.5	32.8	-.14	4.0
05:20	2.4	36.0	-.03	3.0	37.7	3.5	39.7	-.04	4.0
05:25	3.0	41.8	.05	3.4	43.0	3.8	43.7	.04	4.2
05:30	3.5	42.8	.01	4.0	42.4	4.4	42.0	-.02	4.7
05:35	4.0	39.7	.02	4.3	39.0	4.6	38.6	.04	4.9
05:40	4.2	35.5	.05	4.5	36.8	4.9	39.4	.05	5.4
05:45	4.6	38.7	-.04	5.0	41.4	5.4	43.9	-.06	5.8
05:50	4.6	44.7	.02	5.2	45.9	5.7	46.3	.01	6.1
05:55	5.0	44.1	-.14	5.6	44.2	5.9	44.4	-.12	6.1
06:00	4.7	43.4	-.06	5.1	45.2	5.5	44.8	-.10	5.8
06:05	4.0	40.1	-.08	4.4	40.9	4.8	40.4	-.10	5.2
06:10	4.1	41.7	-.06	4.6	41.1	5.1	42.5	-.05	5.6
06:15	5.1	41.7	-.04	5.7	41.9	6.2	40.7	-.05	6.4
06:20	5.2	45.5	-.06	5.7	43.6	6.1	41.6	-.11	6.2
06:25	5.3	44.3	-.11	5.9	43.9	6.3	43.5	-.14	6.5
06:30	6.5	40.5	-.05	6.7	39.3	6.7	38.2	-.06	6.5
06:35	6.4	37.9	-.23	6.7	37.1	6.7	35.5	-.24	6.6
06:40	5.4	40.1	-.25	6.0	39.6	6.4	39.4	-.29	6.5
06:45	5.6	40.1	-.18	6.2	39.9	6.6	39.4	-.24	6.6
06:50	6.2	44.1	-.09	6.4	42.4	6.3	39.1	-.12	6.1
06:55	6.4	41.0	-.09	6.2	39.6	6.0	35.6	-.09	5.8
07:00	6.3	40.1	-.12	6.0	38.7	5.7	35.7	-.10	5.4
07:05	6.0	37.6	-.10	5.8	34.9	5.5	32.2	-.11	5.3
07:10	5.6	35.7	-.11	5.5	32.8	5.2	30.6	-.09	5.0
07:15	5.1	33.5	-.20	5.0	29.9	4.8	27.4	-.20	4.8
07:20	5.0	38.5	-.08	5.0	36.0	4.7	34.5	-.08	4.5
07:25	4.9	32.7	.06	4.8	31.9	4.7	29.8	.08	4.4
07:30	4.8	32.1	-.01	5.1	30.1	5.3	30.0	.06	5.3
07:35	4.4	28.9	-.01	4.6	29.7	4.8	30.1	-.06	5.1
07:40	3.6	37.8	-.09	4.0	37.8	4.2	38.4	-.13	4.4
07:45	3.7	36.1	.18	4.3	37.2	4.9	37.5	.16	5.4
07:50	4.0	29.1	-.07	4.4	30.9	5.0	32.3	-.06	5.6
07:55	4.0	33.2	-.09	4.5	33.9	5.0	35.6	-.10	5.6
08:00	4.6	35.9	-.05	5.1	35.8	5.6	35.4	-.08	6.2
08:05	6.0	30.1	-.14	6.5	31.9	7.0	34.2	-.15	7.2
08:10	5.7	34.5	-.23	6.4	36.3	7.0	37.9	-.27	7.3
08:15	5.4	35.4	-.12	6.3	38.0	7.4	40.3	-.20	8.1
08:20	4.9	34.9	-.09	5.5	37.1	6.1	38.3	-.17	6.6
08:25	4.7	33.4	-.21	5.1	33.3	5.7	35.1	-.24	6.3
08:30	4.5	42.2	-.10	5.0	40.4	5.4	40.1	-.12	5.9
08:35	4.5	36.7	-.02	5.0	36.9	5.8	36.3	-.05	6.3
08:40	4.0	39.1	-.17	4.6	39.0	5.2	37.6	-.16	5.9
08:45	4.6	41.4	-.19	5.1	41.3	5.6	41.6	-.18	6.0
08:50	4.5	38.3	-.17	5.1	38.9	5.7	40.1	-.24	6.2

	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	4.4	39.1	-.11	4.9	40.3	5.5	38.7	-.16	6.0
09:00	4.3	33.8	-.15	4.9	33.7	5.4	33.4	-.21	5.9
09:05	4.0	33.0	-.21	4.6	35.8	5.0	36.5	-.32	5.5
09:10	5.3	31.4	-.24	5.8	32.7	6.2	35.0	-.27	6.4
09:15	5.0	28.4	-.02	5.5	32.1	6.1	35.3	.01	6.6
09:20	4.5	31.5	-.11	5.1	34.5	5.6	35.7	-.08	6.1
09:25	4.8	30.5	-.06	5.2	32.1	5.7	33.0	-.09	6.1
09:30	4.5	32.4	-.12	4.8	33.7	5.1	36.4	-.10	5.5
09:35	4.4	31.7	.04	5.0	35.2	5.4	34.4	.06	5.7
09:40	4.7	28.1	.33	5.0	30.4	5.2	33.6	.33	5.4
09:45	4.5	22.8	.10	4.8	26.1	5.0	28.4	.13	5.2
09:50									
09:55	4.8	27.8	-.27	5.0	29.0	5.0	30.7	-.22	5.1
10:00	4.8	33.9	-.08	4.7	36.6	4.8	37.5	-.11	4.9
10:05	5.1	38.3	.14	5.2	39.5	5.3	41.1	.11	5.4
10:10	4.8	24.8	.04	4.7	25.1	4.7	26.5	.04	4.8
10:15	4.1	28.9	-.17	4.1	32.7	4.1	35.0	-.15	4.3
10:20	3.9	33.5	.18	3.9	34.4	3.8	36.0	.13	3.7
10:25	3.4	39.8	.08	3.4	41.8	3.4	45.6	.08	3.6
10:30	3.1	32.2	-.52	3.1	38.4	3.1	43.5	-.43	3.1
10:35	4.3	64.4	-.63	4.5	67.6	4.6	71.5	-.74	4.7
10:40	3.3	30.0	-.95	3.4	27.8	3.5	26.2	-1.07	3.7
10:45	4.1	58.6	-.12	4.0	59.0	3.8	60.0	-.23	3.7
10:50	3.9	26.5	-.28	3.8	27.6	4.0	29.5	-.40	3.9
10:55	3.6	47.1	-.47	3.6	46.5	3.4	44.5	-.66	3.2
11:00	3.9	22.3	-.02	3.9	22.9	3.8	21.9	-.15	3.8
11:05	2.9	18.1	.12	3.0	19.2	2.9	20.5	.12	3.0
11:10	3.2	45.7	-.33	3.3	46.3	3.3	46.6	-.33	3.4
11:15	3.1	42.7	-.38	3.2	45.6	3.3	49.7	-.46	3.3
11:20	3.2	36.0	.31	3.3	36.8	3.2	36.7	.32	3.3
11:25	3.0	359.8	-.10	2.9	.0	2.8	.4	-.28	2.8
11:30	3.0	19.2	-.70	2.9	19.6	2.9	22.2	-.62	2.9
11:35	2.9	337.0	-.13	3.2	331.7	3.3	329.5	-.10	3.2
11:40	1.3	49.7	-.54	1.4	50.7	1.5	49.3	-.64	1.7
11:45	1.8	356.8	.86	1.9	.8	1.8	6.3	.77	2.0
11:50	1.5	40.3	.09	1.6	38.1	1.7	42.5	-.03	1.7
11:55	2.6	40.2	.12	2.7	48.0	2.9	54.6	.14	3.0
12:00	1.9	30.4	1.34	1.9	37.1	1.9	40.5	1.36	1.8
12:05	1.6	67.9	.24	1.7	60.4	1.6	66.9	.19	1.5
12:10	2.1	15.1	-.52	2.4	10.3	2.6	7.4	-.45	2.6
12:15	2.3	6.9	.14	2.4	6.7	2.4	359.9	.11	2.5
12:20	1.4	319.8	.28	1.4	317.5	1.6	327.6	.23	1.9
12:25	2.2	74.3	-.76	2.5	74.5	2.9	81.5	-.76	3.1
12:30	2.3	66.9	.43	2.3	66.4	2.3	61.0	.43	2.3
12:35	2.8	40.8	-.99	2.8	40.1	2.7	41.8	-1.05	2.6
12:40	2.8	22.8	.55	3.0	22.6	3.2	14.7	.65	3.2
12:45	2.9	24.2	.10	2.9	26.3	2.8	29.2	.14	2.7
12:50	3.4	12.6	.30	3.1	13.2	2.8	14.0	.18	2.4
12:55	3.1	49.9	-.18	3.2	50.0	3.2	50.7	-.29	3.1
13:00	3.1	77.1	.16	2.9	76.0	2.8	82.4	.26	3.0
13:05	2.3	60.8	.37	2.0	68.6	1.9	69.6	.42	2.1
13:10	2.8	81.1	-.44	2.6	80.0	2.6	76.0	-.57	2.6
13:15	3.3	60.5	.68	3.1	56.2	2.9	53.7	.69	3.0
13:20	2.2	34.8	.76	2.1	38.6	2.3	41.8	.82	2.5
13:25	2.2	35.3	-.18	2.4	34.9	2.5	29.3	-.13	2.5
13:30	3.5	88.2	-.06	3.6	85.7	3.7	84.7	-.06	3.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.6	44.7	-.49	2.5	32.5	2.4	21.6	-.49	2.6
13:40	2.2	29.3	-.34	2.2	24.8	2.7	24.6	-.32	2.6
13:45	2.3	24.9	-.35	2.6	18.0	2.9	20.7	-.48	3.1
13:50	2.8	29.8	.12	2.9	29.2	2.9	30.1	.20	3.1
13:55	1.7	25.2	.60	1.7	28.3	1.8	25.8	.60	1.7
14:00	3.0	50.0	-.31	3.1	56.8	3.2	61.8	-.41	3.3
14:05	2.9	21.5	.89	3.0	30.3	3.1	37.3	.79	3.2
14:10	1.4	43.4	1.22	1.4	53.0	1.7	66.3	1.21	1.7
14:15	1.6	73.2	1.45	1.5	67.1	1.6	51.8	1.38	1.5
14:20	3.7	42.7	-.15	3.9	39.7	3.7	33.8	-.12	3.4
14:25	2.0	40.4	.57	2.2	41.8	2.4	40.7	.68	2.2
14:30	1.8	3.7	-.16	2.1	9.1	2.4	15.6	-.32	2.2
14:35	2.1	63.8	.22	2.2	57.5	2.0	45.2	.10	2.4
14:40	1.9	37.0	.29	1.8	35.2	2.0	45.8	.22	2.2
14:45	.8	294.9	.69	.9	300.5	.9	275.7	.82	1.9
14:50	2.0	46.9	-.20	2.0	53.4	2.2	58.2	-.03	1.9
14:55	3.3	24.4	.78	3.3	24.2	3.2	23.6	.67	3.3
15:00	3.0	3.7	.63	3.0	6.9	2.8	4.5	.71	2.4
15:05	1.8	33.0	.50	1.7	30.5	1.5	29.1	.48	
15:10	2.2	23.6	.54	2.1	28.2	1.7	29.1	.52	2.1
15:15	1.3	122.6	-.52	1.4	128.8	1.6	124.9	-.54	1.3
15:20	2.3	54.5	.02	2.2	46.7	1.8	35.3	.07	1.8
15:25	3.3	17.6	.00	3.2	11.1	2.8	7.0	.10	2.7
15:30	1.9	18.5	1.19	1.9	17.2	1.9	16.5	1.11	1.6
15:35	1.6	20.3	-.03	1.9	16.7	1.8	8.6	.07	1.0
15:40	2.0	25.8	.53	2.0	21.5	1.8	18.6	.66	1.5
15:45	1.2	51.9	-.01	1.2	45.2	1.3	45.0	-.02	.9
15:50	2.5	60.8	.51	2.4	63.7	2.4	70.1	.70	3.4
15:55	2.5	59.6	1.05	2.8	67.7	3.0	70.3	1.13	1.6
16:00	2.3	85.2	.20	2.9	80.4	2.8	71.2	.19	
16:05	2.4	93.5	-.47	2.5	91.4	2.8	101.6	-.34	
16:10	2.9	68.3	-.43	3.0	70.7	3.1	67.5	-.43	
16:15			.32					.29	
16:20			-.15					-.20	
16:25	2.4	43.9	.11	2.4	37.6	2.1	31.4	.27	2.5
16:30	2.4	29.4	.72	2.2	31.2	2.0	30.1	.93	
16:35	2.6	64.0	.10	3.0	55.3	3.4	50.9	.08	3.9
16:40	2.3	60.7	.19	2.4	58.0	2.5	57.3	.18	2.7
16:45	2.6	93.7	.03	2.5	88.9	2.5	88.0	.15	1.3
16:50	2.3	66.3	.61	2.1	63.6	2.3	59.3	.68	3.3
16:55	2.2	92.3	-.33	2.0	93.1	1.9	100.9	-.30	2.2
17:00	2.4	54.3	-.70	2.2	58.2	2.2	51.6	-.74	
17:05	2.7	31.5	.75	2.7	32.5	3.0	33.5	.75	
17:10	2.4	61.5	.18	2.4	60.8	2.1	60.8	.24	2.5
17:15	2.9	69.4	.28	2.5	69.8	2.3	75.0	.41	
17:20	3.1	74.1	.32	3.3	74.1	3.4	72.4	.34	3.5
17:25	3.5	79.2	.10	3.6	80.6	3.6	78.6	.11	
17:30	3.6	74.9	.16	3.6	73.1	3.4	72.4	.10	2.9
17:35	3.5	84.1	.24	3.4	85.2	2.6	82.4	.11	
17:40	3.5	72.1	.04	3.4	70.5	3.4	77.6	-.01	
17:45	4.1	68.1	-.20	4.1	68.6	4.0	69.4	-.26	3.7
17:50	4.6	65.0	.08	4.7	64.5	4.7	65.0	.08	4.6
17:55	5.1	69.4	.08	5.1	68.8	5.1	67.6	.15	5.0
18:00	5.0	66.7	-.08	4.9	66.9	4.7	68.0	-.10	4.8
18:05	5.4	73.3	.02	5.3	73.4	5.0	73.6	-.02	5.4
18:10	5.2	73.6	.04	5.3	72.7	5.2	73.6	.03	5.3

	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	5.2	68.7	.19	5.1	68.7	5.2	69.0	.14	5.5
18:20	5.2	62.7	-.11	5.3	64.1	5.4	65.7	-.11	5.1
18:25	4.9	65.9	-.26	5.0	64.9	4.8	66.4	-.26	
18:30	4.9	66.0	-.20	4.9	66.2			-.23	
18:35	4.6	67.6	-.01	4.7	68.7	5.0	67.3	-.01	
18:40	4.9	62.5	-.14	4.8	60.6			-.15	
18:45	5.2	60.8	-.22	5.6	60.7	5.7	60.6	-.22	5.6
18:50	5.4	62.2	-.18	5.7	62.5	6.0	61.1	-.12	5.9
18:55	5.0	58.2	-.24	5.2	58.1			-.28	
19:00	5.4	57.7	-.06	5.7	55.2	6.0	57.2	-.13	
19:05	4.9	57.0	.06	5.2	56.2			.11	
19:10	4.6	55.3	.01	4.9	56.5			.05	
19:15	4.3	51.4	.04	3.9	56.1			.04	
19:20	3.5	55.6	-.07	4.1	57.8	4.2	53.1	-.10	
19:25	3.5	48.7	-.05	4.1	50.4	4.1	50.8	-.10	
19:30	3.8	55.2	.04	4.1	52.4	4.3	60.2	-.01	
19:35	4.1	51.6	.10	4.8	54.1	5.3	57.0	.09	
19:40	3.5	58.0	-.12	4.1	60.6	4.0	53.1	-.13	
19:45	3.7	64.2	.00	4.4	62.7	4.5	59.9	-.01	
19:50	3.4	58.7	-.01	3.9	57.2	4.7	53.1	.07	
19:55	3.6	55.8	-.01	4.2	56.1	4.3	53.4	-.08	
20:00	3.6	58.8	-.04	4.1	58.7	4.9	52.6	-.15	4.5
20:05	3.6	58.5	-.05	4.0	58.4	4.0	54.2	-.06	
20:10	3.4	57.7	-.04	3.7	55.7	4.4	50.8	.00	
20:15	3.1	54.9	-.01	3.4	50.8	4.0	55.1	-.05	
20:20	3.5	45.8	.13	3.8	46.1			.14	
20:25	3.6	46.7	.07	3.6	46.8	5.1	37.2	.05	
20:30	4.1	40.1	.06	5.0	43.6	5.3	36.5	.10	
20:35	4.3	37.4	.06	4.9	34.6	4.4	33.3	.05	
20:40	4.1	35.5	.10	4.6	30.6	6.6	34.7	.18	
20:45	4.1	33.4	.12	4.3	26.7	4.4	22.0	.17	
20:50	4.1	32.0	-.15	4.1	22.1	3.6	20.3	-.17	
20:55	4.4	19.6	-.13	4.4	17.1			-.18	
21:00	4.2	6.1	-.02	4.0	6.8			.03	
21:05	3.6	1.6	.07	3.3	2.7	3.4	357.9	.11	
21:10	3.2	9.9	.04	2.7	5.2	2.7	349.2	.06	
21:15	3.4	12.7	-.13	3.1	359.8			-.09	
21:20	3.2	2.3	.03	2.9	4.7			.04	
21:25	3.4	6.3	.11	3.5	355.3			.10	
21:30	3.5	358.5	.08	3.5	353.1	3.9	340.2	.11	
21:35	3.5	354.8	-.04	3.2	345.2			.00	
21:40	3.2	1.7	-.02	3.0	350.7			-.07	
21:45	3.1	358.6	.06	3.3	350.4			.10	
21:50	3.1	359.5	.11	3.0	352.4			.06	
21:55	2.8	5.9	-.02	2.9	.4	3.2	354.6	.01	
22:00	2.7	15.7	-.01	2.6	7.6	3.2	.5	.06	
22:05	2.8	24.4	-.07	2.7	16.1			-.06	
22:10	3.1	29.9	-.02	2.6	25.8	2.4	16.7	-.01	
22:15	3.2	29.9	-.03	2.8	24.0			.02	
22:20	3.7	36.6	.01	3.2	29.0			-.02	
22:25	4.0	41.1	-.06	3.5	33.3			-.13	
22:30	3.9	38.8	-.06					-.02	
22:35	3.8	45.4	-.04					-.02	
22:40	3.7	43.4	.00	2.4	31.2			.05	
22:45	3.7	41.6	-.02	3.3	36.1	2.1	37.6	-.02	
22:50	3.3	41.6	-.06	2.0	41.6			-.01	

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/26/2022

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	75.0	-.13	2.0	77.2	-.14	2.0	77.2	-.08	1.9
00:05	72.1	-.13	2.2	73.9	-.18	2.1	73.2	-.18	2.1
00:10	61.4	-.12	3.1	61.5	-.12	2.8	61.8	-.16	2.6
00:15	59.5	.00	3.8	58.3	.00	3.5	59.4	-.03	3.1
00:20	55.1	-.08	4.8	56.0	-.09	4.4	56.5	-.12	4.1
00:25	55.6	-.14	5.4	54.3	-.17	5.2	53.4	-.16	4.8
00:30	56.2	-.02	5.9	55.3	-.01	5.7	54.4	-.04	5.4
00:35	57.9	-.07	5.8	56.1	-.06	6.0	54.9	-.03	6.1
00:40	55.6	.01	5.3	53.8	-.05	5.5	52.4	-.07	5.8
00:45	53.9	.00	5.1	53.9	-.04	5.3	53.2	-.04	5.6
00:50	50.3	-.01	5.0	49.9	.00	5.3	47.9	.00	5.5
00:55	47.4	.02	5.1	45.7	.00	5.3	43.0	-.03	5.4
01:00	46.4	-.12	4.8	43.5	-.14	5.1	42.0	-.16	5.3
01:05	46.1	-.21	4.3	43.6	-.22	4.7	42.2	-.27	4.9
01:10	46.1	-.12	3.8	45.0	-.17	4.0	45.7	-.19	4.3
01:15	48.0	-.13	3.5	46.0	-.14	3.7	44.2	-.13	3.8
01:20	41.9	-.10	3.5	39.3	-.10	3.8	39.5	-.10	4.1
01:25	31.4	-.23	3.4	33.2	-.24	3.7	34.8	-.30	4.0
01:30	30.0	.04	3.3	31.9	-.03	3.6	31.3	-.06	3.9
01:35	29.0	.03	2.7	25.6	.01	2.8	19.7	.03	2.9
01:40	9.4	-.21	2.2	2.7	-.17	2.1	356.7	-.13	2.2
01:45	.5	-.04	2.1	353.7	-.05	2.2	353.3	-.10	2.2
01:50	2.1	-.06	1.7	355.7	-.04	1.8	348.9	-.03	1.8
01:55	349.5	-.07	1.5	346.4	-.06	1.4	345.9	-.09	1.3
02:00	358.8	.06	1.0	353.2	.14	.9	357.5	.16	1.0
02:05	27.9	-.16	.9	27.3	-.17	.8	31.6	-.19	.9
02:10	19.6	-.14	1.2	17.6	-.10	1.0	359.6	-.08	1.0
02:15	10.8	-.15	.8	17.6	-.11	.8	18.7	-.10	.9
02:20	24.2	.24	1.0	22.2	.16	1.0	19.5	.19	1.0
02:25	55.2	.00	.8	42.2	-.07	.8	24.3	-.13	.9
02:30	39.8	.03	.7	11.7	.04	.6	342.6	.06	.5
02:35	24.9	-.03	1.0	8.3	.03	1.1	350.9	.05	1.2
02:40	359.3	.13	1.1	339.5	.02	1.2	343.1	-.03	1.4
02:45	342.5	.14	1.4	345.5	.18	1.6	350.3	.16	1.8
02:50	357.7	.05	1.6	1.1	.02	1.7	.9	-.03	1.9
02:55	349.7	-.08	1.4	357.1	-.12	1.7	.1	-.12	2.0
03:00	358.6	.01	1.4	.6	-.01	1.7	4.7	-.05	1.9
03:05	358.8	-.01	1.5	1.8	-.06	1.7	3.3	-.06	2.0
03:10	7.0	.03	1.4	9.3	.03	1.7	10.8	.03	1.8
03:15	14.3	-.09	1.3	12.5	-.10	1.5	18.9	-.09	1.7
03:20	23.7	-.05	1.5	20.6	-.03	1.6	21.9	-.01	2.0
03:25	22.2	-.02	2.0	20.7	-.02	2.2	21.6	-.02	2.4
03:30	12.9	-.05	2.0	15.9	-.02	2.2	16.9	-.02	2.4
03:35	24.3	-.06	2.1	23.5	-.04	2.3	23.6	-.04	2.6
03:40	23.1	-.07	1.9	20.0	-.03	2.2	20.2	.02	2.6
03:45	20.1	-.11	1.9	21.3	-.14	2.3	22.1	-.16	2.6
03:50	12.3	-.19	2.1	14.8	-.16	2.3	16.6	-.12	2.5
03:55	25.0	-.07	2.2	24.5	-.06	2.5	24.6	-.04	2.8
04:00	18.0	-.09	2.5	20.6	-.10	2.8	21.7	-.13	2.9
04:05	24.1	-.09	2.4	27.1	-.10	2.7	29.1	-.10	2.9
04:10	26.0	-.10	2.9	30.1	-.11	3.1	31.7	-.14	3.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	25.0	-16	2.8	26.5	-17	3.1	28.9	-16	3.3
04:20	25.6	-05	3.0	28.2	-03	3.2	30.8	-06	3.4
04:25	29.0	-09	2.5	30.2	-11	2.8	32.6	-05	3.1
04:30	26.2	-03	2.4	31.2	-04	2.7	35.5	.03	3.1
04:35									
04:40	23.7	.06	2.6	27.6	.01	3.0	31.7	-04	3.6
04:45	20.9	-06	2.8	24.2	-04	3.4	27.6	-09	3.8
04:50	30.9	-02	2.9	32.4	-05	3.2	33.2	-06	3.6
04:55	26.3	-02	3.4	26.4	-02	3.8	27.1	-02	4.0
05:00	35.3	-14	3.5	34.1	-17	3.8	28.7	-19	3.7
05:05	32.0	-08	3.7	32.8	-11	3.9	27.4	-12	3.8
05:10	36.0	-10	4.3	33.2	-12	4.1	28.5	-17	3.9
05:15	35.5	-22	4.5	36.1	-24	4.6	33.5	-26	4.5
05:20	40.8	-11	4.3	42.4	-14	4.5	40.9	-13	4.7
05:25	42.0	.02	4.5	40.3	.01	4.8	38.3	.01	4.8
05:30	41.5	-03	4.9	39.9	-05	4.8	38.1	-05	4.7
05:35	39.2	-04	5.1	38.9	-05	5.2	37.5	-05	5.1
05:40	39.3	-02	5.8	39.6	-04	5.9	39.2	-04	5.7
05:45	43.9	-07	6.0	43.3	-08	5.9	41.2	-05	5.5
05:50	45.0	.00	6.1	43.1	-06	5.9	41.3	-08	5.7
05:55	43.6	-15	6.2	42.3	-17	5.9	39.9	-14	5.8
06:00	43.8	-07	5.9	42.1	-06	5.9	40.9	-05	5.8
06:05	40.1	-15	5.6	40.3	-13	5.9	39.3	-17	6.0
06:10	43.7	-10	6.1	42.3	-13	6.3	38.8	-17	6.3
06:15	38.6	-08	6.4	36.8	-11	6.4	33.4	-06	6.2
06:20	40.3	-13	6.2	38.1	-18	6.0	35.8	-21	5.9
06:25	42.3	-11	6.5	41.1	-12	6.3	38.1	-08	6.0
06:30	37.0	-02	6.3	35.9	.00	6.1	33.6	.08	5.8
06:35	33.5	-24	6.4	30.6	-23	6.1	27.9	-22	5.9
06:40	37.6	-32	6.4	36.3	-33	6.3	34.5	-35	6.0
06:45	36.2	-25	6.4	32.5	-27	6.2	28.8	-28	6.0
06:50	36.6	-14	5.8	33.0	-12	5.5	28.6	-14	5.2
06:55	31.5	-10	5.8	27.7	-12	5.6	24.4	-13	5.5
07:00	30.8	-06	5.5	25.2	-07	5.6	22.8	-04	5.5
07:05	30.0	-11	5.2	26.9	-09	5.2	23.7	-10	5.3
07:10	27.3	-12	5.0	23.7	-11	5.2	21.8	-14	5.4
07:15	25.8	-20	4.8	23.9	-27	5.0	23.7	-25	5.3
07:20	30.9	-07	4.5	29.5	-02	4.6	26.3	.04	4.6
07:25	28.8	.11	4.3	26.4	.08	4.4	25.9	.09	4.5
07:30	30.2	.02	5.4	30.7	.07	5.5	30.8	.06	5.8
07:35	29.9	-07	5.4	30.6	-02	5.8	29.6	-08	6.2
07:40	37.8	-08	4.8	36.2	-09	5.4	35.7	-06	5.8
07:45	38.8	.22	5.9	40.4	.21	6.1	42.5	.20	6.3
07:50	33.7	-05	5.9	36.2	-01	6.4	37.7	.05	6.7
07:55	36.7	-16	5.9	39.2	-13	6.2	40.6	-14	6.4
08:00	35.1	-10	6.6	36.1	-10	6.8	37.0	-08	6.9
08:05	34.8	-21	7.3	35.6	-20	7.2	36.7	-19	7.0
08:10	39.9	-25	7.2	40.3	-29	7.2	41.7	-24	7.5
08:15	42.1	-24	8.6	42.9	-26	8.4	42.3	-28	8.2
08:20	38.6	-20	7.2	40.5	-27	7.5	40.8	-25	8.0
08:25	36.3	-23	6.7	36.2	-22	6.7	35.1	-29	6.5
08:30	38.0	-07	6.2	35.5	-04	6.3	31.8	-11	5.7
08:35	34.7	-12	6.4	33.3	-13	6.4	32.6	-08	6.0
08:40	37.1	-14	6.4	37.2	-17	6.6	35.7	-17	6.7
08:45	42.7	-20	6.5	41.2	-20	6.5	38.0	-23	6.5
08:50	41.2	-38	6.4	40.0	-35	6.2	39.6	-37	6.1

	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	40.0	-26	6.3	40.3	-26	6.3	40.5	-20	6.2
09:00	35.4	-28	6.3	37.6	-19	6.4	39.0	-18	6.1
09:05	37.4	-34	6.0	37.8	-40	6.3	39.2	-37	6.3
09:10	36.3	-30	6.5	37.3	-31	6.5	37.2	-28	6.5
09:15	36.8	.00	6.7	39.2	.02	6.7	39.6	.07	6.4
09:20	36.3	-.11	6.6	36.9	-.07	6.7	38.3	-.06	6.4
09:25	35.0	-.04	6.4	34.9	.00	6.5	35.7	-.01	6.3
09:30	36.5	-.06	6.0	38.2	-.07	6.2	37.7	.02	
09:35	34.2	.07	6.1	34.4	.18	6.4	35.5	.15	6.8
09:40	34.2	.43	5.7	36.0	.45	6.4	39.1	.46	6.1
09:45	31.3	.13	5.3	33.0	.06	5.5	34.2	.07	5.0
09:50									
09:55	34.3	-29	5.5	37.3	-27	5.6	39.7	-30	5.8
10:00	36.8	-23	5.0	37.1	-25	5.1	38.0	-35	5.3
10:05	41.8	-.01	5.5	42.8	-.17	5.6	42.4	-.17	5.6
10:10	29.9	.22	4.9	33.3	.30	5.1	34.8	.41	4.9
10:15	40.0	-.12	4.6	41.8	-.10	4.6	43.4	-.07	4.9
10:20	39.4	.22	3.8	46.1	.18	3.8	51.6	.17	4.2
10:25	49.0	.19	3.9	51.3	.16	4.2	52.0	.08	4.5
10:30	51.2	-.36	3.3	57.1	-.33	3.3	57.0	-.39	3.2
10:35	72.0	-.99	4.3	71.1	-1.04	4.4	72.8	-.93	4.6
10:40	26.4	-1.31	3.7	26.0	-1.33	3.7	25.7	-1.37	3.8
10:45	60.1	-.38	3.6	61.1	-.42	3.9	57.7	-.50	3.9
10:50	31.5	-.55	3.7	32.7	-.55	3.7	31.7	-.61	3.9
10:55	47.8	-.67	3.0	46.2	-.56	3.0	44.1	-.57	3.2
11:00	22.3	-.27	3.8	25.8	-.25	3.8	31.1	-.18	3.7
11:05	21.6	.04	2.8	19.9	-.02	2.8	21.7	-.07	2.7
11:10	46.9	-.47	3.4	45.3	-.48	3.6	45.0	-.52	3.2
11:15	48.8	-.50	3.5	48.1	-.48	3.4	48.8	-.47	3.1
11:20	36.1	.29	3.4	35.4	.30	3.3	30.6	.45	3.2
11:25	2.7	-.36	2.8	4.2	-.28	2.7	6.4	-.31	3.0
11:30	26.7	-.55	2.9	30.2	-.50	2.9	31.7	-.42	2.8
11:35	329.0	.02	3.3	331.0	-.06	3.6	333.6	-.16	3.3
11:40	41.2	-.50	1.8	42.3	-.43	1.7	31.8	-.20	1.8
11:45	18.4	.45	2.1	17.9	.42	1.8	11.8	.18	2.0
11:50	32.4	.11	1.8	32.9	.20	1.6	31.0	.25	1.8
11:55	54.2	.30	3.1	59.6	.31	3.0	65.7	.25	2.6
12:00	45.7	1.31	1.8	56.2	1.33	1.5	54.5	1.16	2.0
12:05	69.9	.05	1.4	83.4	-.11	1.5	79.5	-.13	1.7
12:10	5.8	-.27	2.7	10.1	-.25	2.5	10.3	-.23	2.8
12:15	347.1	.16	2.3	353.6	.24	2.9	326.6	.11	
12:20	323.2	.02	1.7	331.7	-.03	1.9	333.7	-.13	1.8
12:25	74.9	-.48	3.3	70.1	-.42	3.2	66.2	-.33	4.0
12:30	55.6	.43	2.4	55.3	.33	2.3	53.3	.38	1.6
12:35	41.9	-1.07	2.5	38.3	-.90	2.2	35.8	-.96	2.3
12:40	2.2	.69	3.6	17.7	.67			.71	
12:45	34.2	.33	2.8	34.8	.39	3.4	39.2	.36	2.4
12:50	18.5	.02	2.8	10.1	.18	2.5	4.3	.04	3.6
12:55	49.9	-.47	2.7	44.4	-.34	3.3	60.2	-.17	
13:00	89.6	.36	2.6	88.9	.34	3.5	92.9	.21	
13:05	69.1	.61	1.8	79.4	.64	2.0	74.4	.78	
13:10	73.9	-.53	1.4	56.0	-.44			-.03	
13:15	54.5	.53			.64	3.4	44.1	.62	
13:20	44.7	.87	2.1	46.9	.87	2.6	43.8	.86	
13:25	20.8	.07	2.9	18.1	-.07			.17	
13:30	78.2	.10	3.8	71.4	.40	3.6	74.8	.41	

	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	12.3	-.43	2.6	9.8	-.39	2.5	8.2	-.14	
13:40	21.5	-.01	3.2	40.0	.05			-.03	
13:45	29.3	-.57	2.5	18.3	-.70			-.91	
13:50	29.0	.28	2.6	24.3	.42			.37	
13:55	14.7	.59	1.7	13.4	.55	2.0	30.6	.52	
14:00	59.7	-.41	3.6	57.3	-.59	1.9	43.0	-.40	2.4
14:05	38.4	.78	4.1	33.7	.85			.83	
14:10	61.6	1.19	2.0	63.3	1.18			1.12	
14:15	27.8	1.27	2.1	37.5	.95	2.2	16.3	.79	
14:20	30.5	-.12	3.0	30.0	-.04	3.0	37.7	-.01	2.8
14:25	25.9	.84	2.4	11.8	.77	3.6	5.4	.45	
14:30	13.0	-.09	1.7	10.0	.02	2.5	11.2	.09	
14:35	30.8	-.05	.9	33.7	.06			-.04	
14:40	45.7	.47			.75			1.15	
14:45	309.4	.91			.87			.87	
14:50	63.9	.18			-.16			-.41	
14:55	31.3	.65	2.3	36.9	.62	1.8	27.0	.54	1.2
15:00	2.1	.93			.97			1.34	
15:05		.35			.38			.83	
15:10	30.6	.69			.68			.56	
15:15	143.0	-.70			-.77			-.05	
15:20	27.7	.19			.20			-.05	
15:25	354.4	.35	2.6	352.2	.48			.52	
15:30	20.0	1.02	1.5	29.5	.99	1.8	1.6	1.11	
15:35	14.8	.08			.23			.30	
15:40	29.6	.61			.51			.67	
15:45	51.4	.06			-.02			.06	
15:50	63.8	.79			.57			1.84	
15:55	71.7	1.16			1.26			1.17	
16:00		.26			.30			.02	
16:05		-.29			-.37			.59	
16:10		-.64			-.44			-.66	
16:15		.21			.44			.83	
16:20		-.18			-.32			-.61	
16:25	43.0	.49			.40			-.13	
16:30		1.36			1.30				
16:35	50.4	.17			-.18			-.93	
16:40	62.4	.35	3.2	60.9	.39			2.28	
16:45	100.0	.17			.71			.49	
16:50	61.2	.74			.63			1.09	
16:55	113.5	-.41			-.89			-.65	
17:00		-.76			-.95			-1.01	
17:05		.71			.75			.54	
17:10	55.0	.36			.19			.23	
17:15		.43	4.2	83.5	.33			-.07	
17:20	73.3	.18			.50			.24	
17:25		.07			.02			-.24	
17:30	69.9	-.03			-.01			.01	
17:35		.01			-.06				
17:40		.00			.10			-.83	
17:45	67.5	-.29			-.23			-.51	
17:50	64.4	.07	4.5	63.1	.02			.58	
17:55	66.3	.07	4.9	69.4	-.02			.12	
18:00	66.2	-.20			-.36			-.53	
18:05	73.3	-.16	6.1	78.8	.22			.21	
18:10	74.7	.06	5.0	73.6	-.09			.18	

	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	70.4	.18			.28			.29	
18:20	68.7	-.11			-.43			.28	
18:25		-.34			-.35			-.20	
18:30		-.27			-.19			-.24	
18:35		-.10			-.59				
18:40		-.28			-.58				
18:45	61.1	-.27	5.5	62.7	-.26	5.1	59.2	-.41	
18:50	63.3	-.40	5.9	63.7	-.38	6.2	63.7	-.39	
18:55		-.38			.10				
19:00		-.10			-.27			-.61	
19:05		.13			-.22			-.72	
19:10		.09			.07			-.55	
19:15		-.08			-.62			-.54	
19:20		.14			-.04			.47	
19:25		-.08			-.65			.14	
19:30		-.28			-.58			.42	
19:35		-.02			-.37				
19:40		-.39			-.52				
19:45		.11			.42			.85	
19:50		.23			.11			-.03	
19:55		-.06			.03			-.34	
20:00	55.8	-.25			-.53			-1.54	
20:05		-.33			-.28			-.13	
20:10		-.17			-.11			.03	
20:15		-.30			.26			-.82	
20:20		-.03						.52	
20:25		.07			-.42			1.19	
20:30		.03			-.06				
20:35		-.06			-1.24				
20:40		.16			.11			-.70	
20:45		.22			.44			1.94	
20:50		-.11			-.20				
20:55		-.21			-.15			1.33	
21:00		.16			-.07			-.15	
21:05		.05			-.13			-.10	
21:10		.06			-.12			.30	
21:15		.10			-.04			.56	
21:20		.27			.31			-.22	
21:25		-.09			.27				
21:30		.02			-.29				
21:35		-.31			-2.49				
21:40		-.08			-.54			-.26	
21:45		.21			.16			-.11	
21:50		.20			.10			.43	
21:55		.04			.04			-.53	
22:00		.13			.20			.34	
22:05		-.07			-.02			.54	
22:10		.00			.04			.17	
22:15		.09			.27			.49	
22:20		-.05			.15			-.34	
22:25		.01			-.08			.00	
22:30		-.04			.46			.45	
22:35		-.12			.23			-.59	
22:40		.12			.07			-.55	
22:45		-.33			-.75				
22:50		.06			.36			-.40	

Daily Summary Report

Site: Lidar "Q" (PAM35)

1/26/2022

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	77.6	2.0	85.3	2.0	85.5		
00:05	74.4	2.1	73.6	2.2	74.0		
00:10	61.6	2.5	59.5	2.4	61.3		
00:15	60.9	2.8	61.3	2.5	65.6		
00:20	57.5	3.9	58.6	3.6	58.6		
00:25	53.2	4.6	54.5	4.6	56.2		
00:30	53.4	5.1	53.4	4.9	52.9		
00:35	52.0	6.0	50.8	5.8	48.2		
00:40	50.5	6.0	47.9	6.0	44.7		
00:45	51.6	5.7	50.0	5.8	47.0		
00:50	45.4	5.5	41.6	5.3	39.1		
00:55	39.0	5.1	33.8	4.7	31.8		
01:00	40.5	5.3	36.6	4.9	30.6		
01:05	41.0	5.1	38.0	5.0	32.4		
01:10	44.8	4.7	44.5	4.8	42.7		
01:15	42.5	4.1	42.7	4.4	41.6		
01:20	40.1	4.5	39.6	4.7	37.2		
01:25	36.5	4.3	36.1	4.6	34.7		
01:30	30.4	4.2	28.9	4.4	28.5		
01:35	17.8	3.1	16.5	3.2	17.5		
01:40	356.1	2.3	357.4	2.4	2.6		
01:45	356.0	2.2	359.7	2.2	6.0		
01:50	345.2	1.9	350.5	2.0	358.7		
01:55	345.0	1.4	347.3	1.5	348.8		
02:00	354.6	1.2	1.6	1.3	7.1		
02:05	27.9	1.0	19.3	1.1	13.0		
02:10	348.8	1.0	351.0	1.2	3.2		
02:15	14.7	1.0	11.5	1.2	13.9		
02:20	18.0	1.0	15.0	1.2	13.7		
02:25	8.8	1.1	6.4	1.5	9.6		
02:30	333.7	.6	353.2	.8	1.6		
02:35	347.0	1.3	356.6	1.5	.5		
02:40	353.9	1.6	1.4	1.8	.9		
02:45	352.2	2.0	356.2	2.3	356.5		
02:50	5.1	2.1	6.7	2.5	4.7		
02:55	2.9	2.3	6.5	2.4	5.8		
03:00	8.3	2.1	11.4	2.3	10.4		
03:05	6.7	2.2	5.9	2.4	7.1		
03:10	13.3	1.9	14.8	2.1	18.1		
03:15	23.9	2.0	21.6	2.3	20.5		
03:20	19.3	2.3	20.4	2.7	18.5		
03:25	22.0	2.6	24.0	2.8	23.5		
03:30	20.4	2.7	22.3	2.9	22.6		
03:35	24.0	2.9	22.8	3.0	21.9		
03:40	21.6	2.9	22.2	3.1	22.0		
03:45	22.4	2.8	21.1	3.0	19.0		
03:50	19.7	2.7	22.8	2.9	20.8		
03:55	25.2	2.9	24.4	3.1	22.2		
04:00	23.1	3.2	24.3	3.4	22.0		
04:05	30.1	3.2	32.7	3.5	31.7		
04:10	32.9	3.6	33.8	3.9	33.4		

	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	30.9	3.7	33.2	4.0	33.4		
04:20	33.1	3.7	34.7	4.0	35.0		
04:25	35.5	3.6	35.3	4.0	34.1		
04:30	35.8	3.6	37.5	4.0	36.3		
04:35							
04:40	33.0	4.2	33.2	4.2	30.4		
04:45	28.1	4.2	28.3	4.3	25.9		
04:50	33.3	4.0	32.7	4.2	29.6		
04:55	25.7	4.1	22.3	4.0	18.1		
05:00	21.0	3.6	17.6	3.5	16.0		
05:05	20.6	3.7	15.9	3.7	13.6		
05:10	25.4	3.8	22.3	3.8	18.4		
05:15	31.8	4.4	29.8	4.2	27.7		
05:20	39.1	4.5	35.3	4.4	34.0		
05:25	37.2	4.7	35.6	4.6	33.3		
05:30	35.7	4.6	34.1	4.4	31.4		
05:35	34.7	4.9	31.7	4.8	31.5		
05:40	38.6	5.4	36.2	5.2	31.4		
05:45	38.5	5.2	35.3	4.9	31.0		
05:50	38.7	5.6	36.3	5.4	33.2		
05:55	35.9	5.6	32.9	5.6	30.2		
06:00	38.6	5.7	36.5	5.7	36.2		
06:05	36.9	6.2	35.0	5.9	31.8		
06:10	36.5	6.1	30.8	5.9	29.5		
06:15	28.7	5.9	25.0	5.8	20.1		
06:20	33.7	5.5	31.2	5.2	28.5		
06:25	35.3	5.7	32.8	5.4	28.7		
06:30	30.7	5.7	27.9	5.3	24.1		
06:35	24.9	5.7	20.7	5.5	16.6		
06:40	31.2	5.7	27.6	5.5	24.7		
06:45	25.8	5.6	21.9	5.4	18.1		
06:50	26.1	5.1	23.2	5.1	23.2		
06:55	23.4	5.3	22.3	5.2	20.9		
07:00	19.6	5.6	19.8	5.4	16.8		
07:05	23.0	5.6	23.8	5.5	21.0		
07:10	21.4	5.6	19.7	5.6	20.3		
07:15	22.5	5.3	20.9	5.4	19.6		
07:20	22.8	4.5	21.9	5.0	21.1		
07:25	27.2	4.8	23.9	4.8	28.0		
07:30	31.4	5.9	29.0	6.1	34.7		
07:35	30.7	6.8	30.0	7.1	29.8		
07:40	36.0	6.4	34.1	6.7	29.5		
07:45	42.3	6.5	42.1	6.5	40.2		
07:50	38.7	6.9	39.6	6.9	39.0		
07:55	41.2	6.7	40.9	7.0	38.8		
08:00	38.9	6.9	39.4	6.8	40.3		
08:05	36.7	6.8	37.7	6.7	38.7		
08:10	42.7						
08:15	41.9						
08:20	37.5						
08:25	31.2						
08:30	28.7	6.1	29.9	5.8	31.5		
08:35	32.1	6.2	31.8				
08:40	35.1	6.4	34.1	6.8	37.0		
08:45	37.6	6.4	37.1	6.0	34.1		
08:50	38.7	5.7	38.4	5.9	38.1		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	40.3	6.4	39.7	6.4	44.4		
09:00	37.5	5.7	35.7	5.6	34.5		
09:05	38.6	6.3	37.4	5.8	35.0		
09:10	35.7	6.5	33.6	6.2	32.6		
09:15	37.2	6.5	37.7	6.4	36.7		
09:20	38.0	6.4	39.1	6.5	35.9		
09:25	35.4	6.5	39.4	6.0	31.7		
09:30		6.3	36.7				
09:35	32.8	6.0	33.7				
09:40	34.6						
09:45	37.2						
09:50							
09:55	41.2	6.0	41.4	6.2	42.0		
10:00	38.5	5.6	40.0	5.4	38.1		
10:05	42.9	5.2	40.3	6.1	44.7		
10:10	35.1	5.4	39.1	5.4	37.2		
10:15	44.1	5.4	46.3	5.3	42.0		
10:20	54.5	4.0	52.7	3.7	54.8		
10:25	53.9	4.5	54.3	4.3	50.1		
10:30	55.3	2.6	48.9	2.9	55.9		
10:35	69.8	4.5	68.5	4.3	69.6		
10:40	23.2	4.2	28.3	4.5	36.2		
10:45	55.8	3.3	51.9	5.1	50.8		
10:50	28.0	4.6	38.1	4.5	39.5		
10:55	37.7	3.3	38.3	4.9	35.8		
11:00	39.6	3.6	37.6	4.1	28.1		
11:05	24.0	2.1	14.7	2.4	15.7		
11:10	45.1	2.9	32.7	2.4	45.9		
11:15	45.0	2.3	53.2	2.1	28.1		
11:20	34.7	3.3	32.1				
11:25	7.8	1.6	4.3	3.8	40.4		
11:30	22.5	1.4	17.3	2.3	9.0		
11:35	337.5	3.9	333.2	3.2	347.5		
11:40	20.1	2.6	21.8				
11:45	14.5	1.8	345.0				
11:50	22.2	1.8	21.0				
11:55	66.4	1.8	71.0				
12:00	57.5	2.1	35.3				
12:05	72.5	1.8	85.1	1.3	53.8		
12:10	3.3	4.8	353.7				
12:15							
12:20	356.0						
12:25	62.1						
12:30	56.7	2.9	51.5				
12:35	36.7	2.5	16.0				
12:40							
12:45	34.5						
12:50	17.9						
12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25							
13:30							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35							
13:40							
13:45							
13:50							
13:55							
14:00	63.6						
14:05							
14:10							
14:15							
14:20	19.6						
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55	48.4						
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
15:50							
15:55							
16:00							
16:05							
16:10							
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17:35							
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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							
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22:00							
22:05							
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22:15							
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22:25							
22:30							
22:35							
22:40							
22:45							
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	59.4	4.1	58.0	4.2	40.6		
Max	356.1	6.9	359.7	7.1	358.7		
Max Hour	01:40	08:00	01:45	07:35	01:50		
Min	2.9	.6	1.4	.8	.5		
Count	153	141	141	129	129	0	0
Total							