

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/28/2022

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	25.1	989.00	88.0	1.8	240.8	.02	2.8	240.0	.02
00:05	25.1	989.00	88.0	1.7	237.0	-.01	2.6	236.3	-.01
00:10	25.0	989.00	88.0	1.6	238.8	-.06	2.6	238.0	-.01
00:15	25.0	989.00	88.0	1.7	232.8	-.04	3.0	235.5	-.01
00:20	25.0	990.00	88.0	1.6	229.1	.03	2.6	232.0	-.01
00:25	25.0	990.00	88.0	1.7	224.6	.00	2.9	228.3	-.02
00:30	24.9	990.00	89.0	1.7	229.2	-.05	2.8	230.9	-.04
00:35	24.9	990.00	89.0	1.6	240.1	.01	2.6	239.7	-.02
00:40	24.8	990.00	90.0	1.4	259.1	-.01	2.1	250.7	-.03
00:45	24.8	990.00	90.0	1.5	255.0	.01	2.2	244.9	.00
00:50	24.7	990.00	90.0	1.8	242.5	.03	2.6	241.9	.03
00:55	24.7	990.00	90.0	1.3	232.5	.00	2.3	239.2	.01
01:00	24.6	990.00	90.0	1.5	225.2	.02	2.4	233.9	.03
01:05	24.6	990.00	90.0	1.6	228.9	.04	2.1	229.6	.02
01:10	24.4	990.00	90.0	1.5	234.9	.02	2.2	236.1	-.03
01:15	24.4	990.00	90.0	1.6	235.1	.02	2.3	233.0	-.02
01:20	24.3	989.00	90.0	1.7	214.9	-.05	2.6	220.8	-.03
01:25	24.3	989.00	90.0	1.7	208.8	-.09	2.6	220.4	-.06
01:30	24.2	989.00	91.0	2.0	207.1	-.05	3.0	220.6	-.01
01:35	24.2	989.00	91.0	2.4	203.8	-.01	3.5	219.5	.01
01:40	24.0	989.00	92.0	2.2	193.3	-.04	3.2	216.2	-.03
01:45	24.0	989.00	92.0	2.4	189.4	-.02	3.0	212.5	.00
01:50	23.9	989.00	92.0	2.8	191.0	.05	3.2	209.8	.04
01:55	23.9	989.00	92.0	3.0	195.8	-.03	3.4	208.6	-.04
02:00	23.8	989.00	92.0	3.1	199.3	-.13	3.7	208.3	-.13
02:05	23.8	989.00	92.0	3.2	194.3	-.14	4.1	201.7	-.17
02:10	23.8	989.00	92.0	3.0	193.1	-.17	3.8	201.8	-.17
02:15	23.8	989.00	92.0	2.1	204.9	-.08	2.9	209.3	-.08
02:20	24.0	989.00	92.0	1.8	217.0	.02	2.4	215.3	-.01
02:25	24.0	989.00	92.0	1.7	228.2	.01	2.1	225.4	-.01
02:30	24.2	989.00	91.0	2.1	232.2	.05	2.6	226.1	.02
02:35	24.2	989.00	91.0	2.0	240.2	.03	2.9	232.7	.01
02:40	24.3	989.00	90.0	2.6	236.7	.03	3.3	230.5	.01
02:45	24.3	989.00	90.0	3.1	224.8	.04	4.0	226.9	.03
02:50	24.2	989.00	91.0	3.6	225.2	-.01	4.5	224.6	-.04
02:55	24.2	989.00	91.0	3.3	222.0	-.11	4.4	221.4	-.10
03:00	24.0	989.00	90.0	2.9	223.0	-.04	4.0	222.5	-.08
03:05	24.0	989.00	90.0	2.5	215.4	-.08	3.7	218.2	-.09
03:10	24.0	989.00	90.0	1.5	222.0	-.07	2.8	221.0	-.05
03:15	24.0	989.00	90.0	1.5	233.3	-.02	2.4	229.5	.01
03:20	24.0	989.00	91.0	1.4	238.2	-.04	2.2	234.8	-.02
03:25	24.0	989.00	91.0	1.4	234.1	.01	2.2	229.6	-.03
03:30	24.0	989.00	92.0	1.7	212.5	.07	2.4	219.1	.04
03:35	24.0	989.00	92.0	2.3	200.8	-.06	3.1	209.9	-.01
03:40	23.9	989.00	91.0	2.3	211.6	-.20	3.2	217.6	-.16
03:45	23.9	989.00	91.0	1.9	209.2	-.11	2.8	221.2	-.14
03:50	23.8	989.00	91.0	1.7	223.7	-.01	2.5	226.0	-.03
03:55	23.8	989.00	91.0	2.1	221.1	-.06	2.9	225.7	-.14
04:00	23.6	989.00	91.0	2.1	221.3	-.04	2.9	224.5	-.07
04:05	23.6	989.00	91.0	2.1	224.6	.01	2.8	224.1	-.04
04:10	23.6	988.00	92.0	2.1	230.5	.03	2.8	228.1	.00

	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	23.6	988.00	92.0	2.3	227.4	.05	3.0	225.3	.01
04:20	23.4	988.00	93.0	2.4	217.3	-.11	3.3	219.0	-.08
04:25	23.4	988.00	93.0	2.1	210.5	-.10	2.9	216.6	-.10
04:30	23.3	988.00	93.0	1.8	208.5	-.07	2.6	214.6	-.10
04:35	23.3	988.00	93.0	2.0	203.2	-.15	2.9	209.6	-.14
04:40	23.2	988.00	93.0	2.4	203.4	-.08	3.2	214.0	-.06
04:45	23.2	988.00	93.0	2.1	220.9	-.05	3.0	225.9	-.08
04:50	23.1	988.00	93.0	1.9	229.7	-.07	3.0	230.7	-.07
04:55	23.1	988.00	93.0	1.7	236.3	.03	2.4	233.7	-.03
05:00	23.1	988.00	94.0	1.5	228.7	.01	2.2	232.7	-.04
05:05	23.1	988.00	94.0	1.4	244.4	.05	2.1	236.9	.04
05:10	23.1	989.00	94.0	1.6	243.5	.02	2.1	237.0	.00
05:15	23.1	989.00	94.0	1.8	239.3	.07	2.3	233.4	.04
05:20	22.9	988.00	94.0	2.1	219.8	.08	3.0	220.3	.05
05:25	22.9	988.00	94.0	2.2	212.4	-.06	3.2	216.5	-.07
05:30	23.0	988.00	94.0	1.9	210.0	.00	2.9	215.4	-.01
05:35	23.0	988.00	94.0	2.1	210.6	-.01	2.8	213.3	.00
05:40	22.9	988.00	94.0	2.0	207.8	-.03	2.9	211.7	-.04
05:45	22.9	988.00	94.0	1.7	209.4	-.03	2.3	211.6	-.02
05:50	22.8	989.00	94.0	1.4	214.0	.02	2.0	216.5	-.02
05:55	22.8	989.00	94.0	1.4	211.7	.04	2.0	214.7	.02
06:00	22.8	989.00	95.0	1.6	220.5	.04	2.2	218.8	.02
06:05	22.8	989.00	95.0	1.8	227.4	.06	2.6	226.2	.02
06:10	22.7	989.00	95.0	1.9	232.3	.00	2.6	229.9	.01
06:15	22.7	989.00	95.0	1.7	237.2	.03	2.6	235.3	.02
06:20	22.8	989.00	95.0	1.5	238.2	-.03	2.4	234.2	-.05
06:25	22.8	989.00	95.0	1.5	228.6	-.01	2.5	229.0	-.05
06:30	22.8	989.00	94.0	1.5	215.5	.00	2.5	220.4	.01
06:35	22.8	989.00	94.0	1.4	216.3	-.04	2.2	223.1	-.03
06:40	22.8	989.00	94.0	1.4	220.8	.04	2.0	222.0	.04
06:45	22.8	989.00	94.0	1.7	206.0	-.05	2.5	214.4	-.09
06:50	22.6	989.00	94.0	1.7	210.1	-.04	2.4	222.1	-.05
06:55	22.6	989.00	94.0	1.8	220.2	.05	2.7	224.5	.08
07:00	22.6	989.00	94.0	2.2	226.7	.03	3.3	228.4	.08
07:05	22.6	989.00	94.0	2.1	237.0	-.02	3.1	231.0	-.05
07:10	22.6	989.00	95.0	1.5	251.8	.08	2.2	242.5	.07
07:15	22.6	989.00	95.0	1.3	278.4	-.08	2.0	256.7	-.10
07:20	22.7	989.00	95.0	1.7	263.5	.00	2.3	249.8	-.02
07:25	22.7	989.00	95.0	1.8	250.1	.02	2.4	240.7	.00
07:30	22.8	989.00	94.0	1.8	244.7	.07	2.4	236.5	.04
07:35	22.8	989.00	94.0	1.4	258.9	-.01	2.0	244.6	-.04
07:40	22.9	989.00	93.0	2.1	250.8	.09	2.5	238.9	.13
07:45	22.9	989.00	93.0	2.0	239.8	.03	2.9	234.0	.00
07:50	23.0	990.00	92.0	1.8	248.9	-.07	2.7	243.9	-.04
07:55	23.0	990.00	92.0	1.8	259.9	-.07	2.9	251.0	-.09
08:00	23.4	990.00	92.0	1.8	248.6	.03	2.5	243.2	.05
08:05	23.4	990.00	92.0	1.9	228.1	.04	2.5	229.5	.06
08:10	23.7	989.00	91.0	2.0	216.0	.04	2.5	220.7	.04
08:15	23.7	989.00	91.0	1.9	235.1	.01	2.8	229.2	-.06
08:20	23.9	990.00	90.0	2.4	234.9	.03	3.1	229.6	.03
08:25	23.9	990.00	90.0	1.9	232.2	-.13	2.6	225.2	-.10
08:30	24.2	990.00	88.0	2.4	221.4	-.01	2.9	222.0	-.04
08:35	24.2	990.00	88.0	2.5	209.3	.05	2.9	213.5	.01
08:40	24.7	989.00	85.0	2.4	225.6	.02	2.9	228.5	.07
08:45	24.7	989.00	85.0	2.4	235.7	.01	3.0	235.2	.01
08:50	25.1	990.00	84.0	2.7	221.7	.23	3.1	220.2	.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	25.1	990.00	84.0	3.0	227.4	.14	3.4	229.8	.15
09:00	25.3	990.00	82.0	2.6	223.4	.06	2.9	229.0	.10
09:05	25.3	990.00	82.0	2.8	233.5	-.11	3.3	231.2	-.20
09:10	25.8	990.00	81.0	2.2	223.6	-.21	2.9	225.0	-.14
09:15	25.8	990.00	81.0	3.2	240.9	.13	3.8	238.1	.12
09:20	26.7	990.00	77.0	3.6	235.9	.06	4.2	236.7	.17
09:25	26.7	990.00	77.0	3.3	231.4	-.01	3.7	230.0	.00
09:30	27.4	990.00	74.0	2.6	231.6	-.24	3.2	230.0	-.30
09:35	27.4	990.00	74.0	2.5	218.3	-.14	2.8	219.9	-.11
09:40	27.8	990.00	73.0	3.8	236.3	.16	4.4	237.6	.18
09:45	27.8	990.00	73.0	4.0	225.3	.11	4.4	226.8	.17
09:50	28.3	990.00	72.0	3.5	221.6	-.07	4.0	228.9	-.04
09:55	28.3	990.00	72.0	3.6	224.1	.05	4.1	228.4	.00
10:00	28.4	990.00	71.0	2.7	223.2	-.24	3.2	226.1	-.41
10:05	28.4	990.00	71.0	2.9	208.2	-.22	3.4	213.8	-.18
10:10	29.0	990.00	70.0	3.2	237.3	.08	3.9	234.6	.02
10:15	29.0	990.00	70.0	3.2	219.2	.04	3.6	221.8	.01
10:20									
10:25	29.0	990.00	70.0	3.6	225.3	.18	4.1	225.8	.25
10:30	29.7	990.00	68.0	3.3	223.1	-.07	3.9	224.6	-.09
10:35	29.7	990.00	68.0	3.3	218.3	-.03	3.9	218.1	-.11
10:40	30.0	990.00	67.0	2.7	222.4	-.19	3.5	222.8	-.17
10:45	30.0	990.00	67.0	4.8	209.0	.09	5.2	211.7	.16
10:50	29.7	990.00	68.0	4.5	214.6	.27	5.1	217.2	.32
10:55	29.7	990.00	68.0	3.7	201.9	-.16	4.3	209.1	-.14
11:00	30.0	990.00	67.0	4.3	210.2	.19	4.7	214.9	.14
11:05	30.0	990.00	67.0	3.4	226.7	-.07	3.7	227.4	-.18
11:10	30.6	990.00	66.0	4.4	235.7	.20	4.7	234.2	.27
11:15	30.6	990.00	66.0	3.5	213.9	.12	3.7	213.9	.14
11:20	31.1	990.00	64.0	3.9	215.7	-.26	4.5	216.5	-.24
11:25	31.1	990.00	64.0	4.1	197.7	-.14	4.5	204.9	-.11
11:30	30.9	990.00	65.0	4.0	222.4	.07	4.6	225.4	.22
11:35	30.9	990.00	65.0	4.1	215.0	-.05	4.9	216.9	.04
11:40	31.3	990.00	65.0	4.3	219.6	.12	5.0	221.7	.20
11:45	31.3	990.00	65.0	4.0	223.9	.10	4.5	221.9	.12
11:50	31.3	990.00	65.0	5.0	218.9	.20	5.4	218.0	.24
11:55	31.3	990.00	65.0	3.1	220.6	-.22	3.9	224.6	-.15
12:00	32.1	990.00	63.0	3.7	230.6	-.02	4.3	229.2	.05
12:05	32.1	990.00	63.0	4.5	222.6	-.06	5.0	221.0	-.14
12:10	32.2	990.00	62.0	4.6	228.2	.06	4.9	228.3	.06
12:15	32.2	990.00	62.0	3.3	230.1	-.45	4.2	235.0	-.41
12:20	32.5	990.00	61.0	3.8	242.6	-.07	4.8	243.7	-.13
12:25	32.5	990.00	61.0	4.0	237.2	-.01	4.9	241.0	.06
12:30	32.4	989.00	61.0	5.8	219.8	.11	6.8	222.8	.21
12:35	32.4	989.00	61.0	4.5	232.0	1.99	5.8	236.3	1.76
12:40	31.1	989.00	67.0	3.8	216.8	3.13	4.9	217.4	3.44
12:45	31.1	989.00	67.0						
12:50	26.7	989.00	82.0			2.42			3.00
12:55	26.7	989.00	82.0	2.1	140.5	2.77	1.1	200.9	3.36
13:00	25.0	989.00	92.0			.37			.30
13:05	25.0	989.00	92.0	.9	157.8	-.04	1.3	199.4	-.07
13:10	26.6	989.00	93.0	.7	104.7	.09	.6	170.8	.10
13:15	26.6	989.00	93.0	.4	125.7	.06	.7	174.9	.00
13:20	27.8	989.00	89.0	.6	200.7	.15	.9	200.8	.12
13:25	27.8	989.00	89.0	1.0	154.4	.00	1.1	161.3	-.01
13:30	27.9	989.00	90.0	2.7	203.8	.02	3.3	214.5	.03

	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	27.9	989.00	90.0	3.5	225.9	.00	4.4	227.6	-.02
13:40	28.3	989.00	91.0	4.0	221.9	-.10	4.8	223.2	-.10
13:45	28.3	989.00	91.0	4.4	224.0	.21	5.0	224.3	.16
13:50	29.7	990.00	82.0	4.1	229.7	.08	4.3	229.4	.10
13:55	29.7	990.00	82.0	4.8	227.4	-.15	5.9	227.8	-.20
14:00	30.2	989.00	76.0	6.5	227.2	.13	7.5	228.1	.28
14:05	30.2	989.00	76.0	4.9	230.2	-.19	5.9	227.7	-.16
14:10	30.5	988.00	73.0	4.8	209.6	-.21	5.5	211.0	-.15
14:15	30.5	988.00	73.0	4.7	204.9	-.10	5.2	203.5	-.17
14:20	30.7	988.00	72.0	5.2	191.6	-.27	6.2	193.9	-.12
14:25	30.7	988.00	72.0	5.0	198.3	.02	5.5	199.9	.00
14:30	30.8	988.00	71.0	3.0	198.8	-.42	3.5	203.6	-.67
14:35	30.8	988.00	71.0	3.4	219.4	-.29	4.1	219.8	-.38
14:40	31.7	988.00	69.0	4.2	200.8	-.03	4.7	199.7	.00
14:45	31.7	988.00	69.0	4.4	208.7	.02	5.0	211.6	.03
14:50	31.7	988.00	66.0	5.7	209.9	.21	6.0	212.6	.21
14:55	31.7	988.00	66.0	5.7	218.6	.16	6.2	219.4	.27
15:00	31.7	988.00	65.0	4.7	215.5	.25	5.1	213.3	.28
15:05	31.7	988.00	65.0	4.8	224.7	.00	5.3	224.8	.07
15:10	31.6	988.00	67.0	3.9	214.8	.15	4.3	218.2	.08
15:15	31.6	988.00	67.0	3.8	223.0	.13	4.5	219.6	.13
15:20	31.7	988.00	65.0	3.6	215.6	.13	4.1	214.5	.09
15:25	31.7	988.00	65.0	2.7	195.1	-.05	2.9	203.5	-.20
15:30	32.0	988.00	63.0	3.2	184.8	.02	3.6	189.1	-.06
15:35	32.0	988.00	63.0	2.9	188.6	-.01	3.2	195.1	.03
15:40	32.3	988.00	62.0	1.0	164.9	-.67	1.4	170.0	-.99
15:45	32.3	988.00	62.0	3.3	13.0	-.63	3.7	11.1	-.78
15:50	32.0	988.00	64.0	4.1	27.2	-.07	4.3	30.1	.01
15:55	32.0	988.00	64.0	4.2	48.6	-.35	4.6	54.1	-.39
16:00	30.5	988.00	69.0	4.1	56.7	-.17	4.8	64.6	-.22
16:05	30.5	988.00	69.0	4.3	68.0	-.32	5.0	70.4	-.34
16:10	28.9	988.00	73.0	2.7	78.6	-.25	3.3	78.1	-.25
16:15	28.9	988.00	73.0	.9	33.5	-.21	1.2	70.5	-.26
16:20	28.4	988.00	76.0	1.9	322.4	1.16	1.9	325.8	1.20
16:25	28.4	988.00	76.0	3.7	311.1	2.34	3.9	310.5	2.41
16:30	27.8	988.00	82.0	4.6	303.9	2.13	4.8	302.9	2.16
16:35	27.8	988.00	82.0	3.2	358.6	.42	3.2	346.9	.46
16:40	27.3	988.00	85.0	2.9	359.8	.29	3.1	350.1	.18
16:45	27.3	988.00	85.0	4.5	359.9	.08	4.8	346.8	-.02
16:50	26.8	988.00	82.0	4.4	356.9	-.47	5.2	345.6	-.41
16:55	26.8	988.00	82.0	4.0	358.3	.34	4.5	351.7	.13
17:00	26.6	988.00	83.0	4.3	9.9	-.35	4.3	8.3	-.41
17:05	26.6	988.00	83.0	4.2	21.6	-.25	4.3	18.1	-.21
17:10	27.6	988.00	77.0	3.5	29.1	-.23	3.5	28.7	-.19
17:15	27.6	988.00	77.0	2.8	28.6	.11	3.0	28.6	.17
17:20	28.1	987.00	74.0	3.3	25.5	-.23	3.7	28.2	-.21
17:25	28.1	987.00	74.0	3.3	22.8	-.08	3.4	26.1	-.08
17:30	29.0	987.00	72.0	2.2	40.9	-.11	2.6	49.4	-.19
17:35	29.0	987.00	72.0	3.5	89.4	.05	3.8	88.7	.00
17:40	28.1	988.00	75.0	3.1	51.1	-.22	3.3	53.0	-.15
17:45	28.1	988.00	75.0	2.7	39.8	.00	3.0	42.5	-.10
17:50	28.5	988.00	74.0	2.8	34.6	-.13	2.9	37.0	-.08
17:55	28.5	988.00	74.0	3.1	40.9	-.19	3.4	49.7	-.15
18:00	28.3	988.00	75.0	3.1	27.4	-.08	3.1	38.8	-.03
18:05	28.3	988.00	75.0	2.1	51.0	-.04	2.3	57.8	.04
18:10	29.0	988.00	72.0	2.9	31.6	-.17	3.2	35.0	-.11

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	29.0	988.00	72.0	2.6	25.9	-36	3.1	29.7	-37
18:20	28.9	988.00	72.0	2.7	18.2	-20	3.0	17.2	-14
18:25	28.9	988.00	72.0	2.4	229.9	-37	2.3	240.8	-36
18:30	27.9	988.00	76.0	4.3	201.7	-38	5.1	203.8	-47
18:35	27.9	988.00	76.0	4.3	184.8	-22	5.0	178.1	-27
18:40	27.4	988.00	75.0	3.2	127.5	-14	3.1	128.1	-07
18:45	27.4	988.00	75.0	2.6	142.8	-20	3.0	125.6	-29
18:50	27.8	988.00	73.0	2.1	114.5	-29	2.3	107.2	-34
18:55	27.8	988.00	73.0	1.0	112.5	.04	1.4	95.5	-09
19:00	28.7	988.00	70.0	1.0	62.9	-31	1.4	80.4	-30
19:05	28.7	988.00	70.0	1.1	111.7	-47	1.2	101.0	-59
19:10	28.8	988.00	70.0	2.2	103.2	-39	2.6	99.6	-46
19:15	28.8	988.00	70.0	2.4	102.7	.03	2.7	97.0	-06
19:20	27.3	988.00	77.0	2.8	121.5	-16	3.2	116.3	-20
19:25	27.3	988.00	77.0	1.9	120.9	-17	2.5	113.9	-16
19:30	26.6	988.00	80.0	1.3	95.1	-16	1.8	92.6	-22
19:35	26.6	988.00	80.0	2.0	91.2	-15	2.8	85.0	-26
19:40	26.2	988.00	81.0	2.5	105.2	-30	3.6	94.8	-31
19:45	26.2	988.00	81.0	2.5	104.1	-16	3.6	95.9	-19
19:50	25.9	988.00	83.0	2.7	105.9	-24	3.8	100.9	-32
19:55	25.9	988.00	83.0	2.9	114.3	-07	3.8	108.1	-01
20:00	25.7	988.00	84.0	1.5	128.3	-15	2.1	120.8	-11
20:05	25.7	988.00	84.0	1.3	140.5	-06	1.8	128.5	-09
20:10	25.6	988.00	85.0	1.0	125.5	-04	1.2	99.0	-08
20:15	25.6	988.00	85.0	1.3	28.6	-02	1.2	38.5	-03
20:20	25.4	988.00	87.0	1.5	44.4	-06	1.5	53.3	-04
20:25	25.4	988.00	87.0	1.9	42.1	-06	1.9	49.7	-07
20:30	25.3	988.00	87.0	1.8	40.8	-23	2.1	42.6	-19
20:35	25.3	988.00	87.0	1.1	46.9	-16	1.5	46.9	-15
20:40	25.2	988.00	89.0	.6	8.7	-06	1.1	19.3	-08
20:45	25.2	988.00	89.0	.6	344.3	-04	1.0	8.9	.04
20:50	25.1	988.00	89.0	.3	335.2	-01	.7	4.4	.03
20:55	25.1	988.00	89.0	1.2	9.7	-09	1.5	9.3	-09
21:00	25.0	988.00	90.0	1.3	16.5	-13	1.7	22.0	-09
21:05	25.0	988.00	90.0	.5	13.4	-17	1.1	11.8	-17
21:10	24.9	988.00	91.0	1.4	337.7	-09	2.0	348.2	-14
21:15	24.9	988.00	91.0	1.9	349.5	-07	2.3	348.5	-07
21:20	25.0	989.00	90.0	2.4	359.2	-12	2.8	.2	-12
21:25	25.0	989.00	90.0	1.8	4.9	.09	2.2	1.0	.20
21:30	25.2	988.00	91.0	4.5	235.3	1.63	5.2	243.0	1.59
21:35	25.2	988.00	91.0	7.0	231.3	2.10	8.9	236.0	2.79
21:40	24.3	989.00	88.0	5.8	243.7	1.46	8.2	243.8	2.42
21:45	24.3	989.00	88.0						
21:50	23.0	989.00	93.0						
21:55	23.0	989.00	93.0	4.7	285.3	2.20	8.8	263.4	4.29
22:00	22.3	989.00	95.0			2.46			
22:05	22.3	989.00	95.0						
22:10	22.1	989.00	96.0	3.3	269.5	2.77	4.8	270.5	7.06
22:15	22.1	989.00	96.0						
22:20	22.1	989.00	97.0	2.9	244.4	1.93	3.1	244.8	2.09
22:25	22.1	989.00	97.0	2.3	224.1	2.35	1.9	217.3	2.84
22:30	22.1	990.00	97.0			2.38			3.06
22:35	22.1	990.00	97.0	2.7	229.5	2.01	4.5	249.4	2.76
22:40	22.1	990.00	97.0	2.7	286.0	2.81	4.0	276.3	3.15
22:45	22.1	990.00	97.0	1.3	275.9	2.89	2.3	275.8	3.10
22:50	22.1	990.00	97.0			4.25			4.50

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/28/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	3.4	238.5	-.01	3.9	237.5	-.02	4.5	236.6	.03
00:05	3.3	236.1	.00	3.9	234.2	.03	4.6	232.3	.04
00:10	3.5	236.6	.04	4.3	235.2	.09	5.0	233.6	.06
00:15	4.0	234.6	.01	4.8	233.5	.05	5.6	232.4	.07
00:20	3.7	231.0	-.04	4.6	231.0	-.02	5.5	230.7	.02
00:25	3.8	227.6	-.02	4.6	227.2	.01	5.4	226.2	.06
00:30	3.7	230.2	-.06	4.6	227.6	-.08	5.4	226.6	-.05
00:35	3.3	233.9	-.04	3.9	230.0	-.03	4.6	228.3	-.01
00:40	2.7	245.2	-.02	3.4	238.7	.02	4.1	234.8	.06
00:45	2.9	239.2	.01	3.6	235.3	.05	4.3	231.7	.04
00:50	3.1	238.4	.05	3.6	232.7	.07	4.0	228.8	.03
00:55	2.9	235.2	.01	3.2	229.9	.03	3.7	228.0	.00
01:00	2.7	227.1	.02	3.0	222.8	.03	3.6	225.0	.09
01:05	2.5	223.4	.01	3.1	224.3	.08	3.8	226.6	.08
01:10	2.8	229.2	-.08	3.4	230.9	-.02	4.2	232.0	.01
01:15	2.8	230.0	-.02	3.5	229.9	.05	4.1	230.5	.07
01:20	3.3	223.9	-.01	3.9	224.9	.05	4.4	226.0	.05
01:25	3.4	222.1	.01	4.1	223.2	.02	4.7	223.1	.06
01:30	3.9	222.3	.03	4.6	223.0	.09	5.2	222.5	.13
01:35	4.2	222.1	.04	4.8	222.0	.06	5.5	221.5	.08
01:40	4.1	218.9	.00	4.7	219.5	.02	5.4	219.9	.03
01:45	3.8	217.9	.00	4.6	218.9	.02	5.3	219.4	.04
01:50	3.8	214.5	.07	4.6	216.5	.04	5.3	217.5	.06
01:55	4.0	211.7	-.08	4.9	214.6	-.05	5.8	216.2	.00
02:00	4.4	210.2	-.10	5.2	214.8	.00	6.3	216.6	-.02
02:05	4.9	205.6	-.14	5.8	209.9	-.12	6.6	212.9	-.07
02:10	4.5	206.0	-.14	5.3	208.9	-.11	6.0	211.4	-.14
02:15	3.7	209.1	-.07	4.4	209.6	-.05	5.0	211.1	-.02
02:20	2.9	215.4	-.01	3.6	214.5	.02	4.4	215.1	.05
02:25	2.6	222.2	-.03	3.1	219.6	.03	3.8	216.7	.09
02:30	3.0	221.5	.05	3.6	220.1	.11	4.3	218.3	.20
02:35	3.5	228.5	.05	4.2	225.3	.06	4.9	225.5	.12
02:40	3.9	226.6	.04	4.5	225.9	.11	5.1	224.4	.14
02:45	4.7	224.0	.00	5.4	223.1	.06	6.0	222.3	.09
02:50	5.1	222.8	-.07	5.7	222.4	.00	6.3	222.9	.04
02:55	5.1	221.5	-.08	5.7	221.2	-.05	6.3	222.0	-.03
03:00	4.7	223.5	-.06	5.3	224.3	-.02	6.0	224.6	-.02
03:05	4.4	219.6	-.07	5.1	221.1	-.03	5.8	222.6	-.03
03:10	3.6	222.2	-.07	4.4	223.3	-.07	5.1	224.6	-.06
03:15	3.2	228.2	.04	3.9	226.9	.06	4.7	227.3	.06
03:20	2.8	235.3	.02	3.5	234.6	.08	4.4	232.3	.09
03:25	2.7	227.5	.08	3.5	230.9	.10	4.2	230.5	.15
03:30	3.2	219.3	.10	4.0	219.4	.17	4.7	220.3	.20
03:35	3.8	214.7	.03	4.6	216.7	.04	5.2	217.5	.02
03:40	3.8	219.8	-.06	4.3	218.2	-.04	4.8	217.3	.00
03:45	3.3	220.6	-.12	3.8	218.0	-.07	4.2	217.1	-.03
03:50	2.9	224.3	-.06	3.5	222.7	-.04	4.1	222.0	-.05
03:55	3.3	223.8	-.13	3.7	221.4	-.09	4.2	220.7	-.07
04:00	3.2	221.1	-.08	3.5	218.8	-.07	4.2	217.8	-.04
04:05	3.1	219.9	-.05	3.5	218.6	.00	4.1	220.1	.03
04:10	3.1	226.4	-.02	3.7	225.9	-.03	4.4	225.6	.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
04:15	3.5	224.7	-.01	4.1	225.3	.05	4.8	225.8	.04
04:20	4.0	220.9	-.06	4.8	221.8	-.06	5.5	222.9	-.07
04:25	3.6	218.8	-.12	4.3	219.5	-.06	4.9	220.3	-.07
04:30	3.2	216.3	-.10	3.9	219.3	-.09	4.6	221.5	-.08
04:35	3.8	214.4	-.08	4.6	217.6	-.11	5.3	221.3	-.05
04:40	4.0	219.0	-.04	4.8	220.3	.01	5.4	221.3	.04
04:45	3.8	226.4	-.06	4.4	224.4	.00	5.1	224.0	.01
04:50	3.7	230.8	-.03	4.3	228.5	.01	4.9	226.9	.04
04:55	3.2	230.6	-.07	3.9	227.6	.00	4.7	225.7	.01
05:00	3.0	231.2	-.03	3.8	227.1	-.01	4.5	225.7	.00
05:05	2.9	233.8	.03	3.7	230.7	.03	4.4	227.5	.04
05:10	2.9	234.3	.01	3.6	229.3	.03	4.3	225.7	.07
05:15	3.1	229.2	.04	3.8	225.3	.06	4.6	224.9	.09
05:20	3.9	220.3	.04	4.8	221.2	.09	5.7	222.5	.12
05:25	3.9	216.6	-.08	4.6	219.4	-.01	5.4	221.4	.04
05:30	3.7	216.2	-.01	4.5	219.4	.08	5.3	221.5	.06
05:35	3.5	215.5	.01	4.4	218.5	.05	5.1	221.1	.06
05:40	3.5	213.9	.01	4.1	215.9	.05	4.8	217.8	.07
05:45	2.9	214.6	-.03	3.5	214.9	.02	4.5	217.8	.02
05:50	2.6	216.7	.01	3.4	216.7	.03	4.3	219.7	.05
05:55	2.8	216.1	.00	3.6	216.7	-.01	4.5	220.5	.01
06:00	3.1	218.6	.04	3.9	220.2	.04	4.6	220.0	.06
06:05	3.3	225.3	.08	4.2	223.8	.15	4.9	223.8	.17
06:10	3.3	230.0	.00	4.1	228.8	-.03	4.8	228.0	-.01
06:15	3.4	232.1	.03	4.4	230.0	.05	5.3	230.5	.01
06:20	3.3	231.7	.03	4.2	231.6	.02	5.0	229.9	.02
06:25	3.4	227.7	-.04	4.4	227.1	.00	5.4	228.0	-.03
06:30	3.4	225.4	.03	4.3	224.6	.03	4.8	224.7	.03
06:35	2.8	221.9	.03	3.5	221.7	-.01	4.1	222.5	.03
06:40	2.5	223.5	.02	3.2	226.4	.06	4.0	225.3	.04
06:45	3.2	217.3	-.06	3.9	221.4	.03	4.7	223.2	.08
06:50	3.2	225.5	.00	4.2	227.6	.04	5.1	226.0	-.05
06:55	3.5	225.2	.02	4.2	224.6	.05	5.2	223.2	.08
07:00	4.3	225.7	.05	5.1	224.6	.07	5.9	224.1	.14
07:05	3.9	227.4	-.11	4.7	227.1	-.05	5.5	228.0	-.03
07:10	2.8	236.4	.03	3.3	232.8	.08	4.2	230.1	.14
07:15	2.6	247.0	-.05	3.2	241.2	-.03	4.0	236.1	-.04
07:20	2.8	238.4	-.01	3.4	234.7	.07	4.0	229.9	.10
07:25	2.8	230.5	.03	3.4	227.4	.03	4.1	225.7	.03
07:30	2.9	227.7	-.01	3.7	224.0	-.01	4.5	224.6	.05
07:35	2.4	232.1	-.06	3.0	228.3	-.10	3.8	226.7	-.01
07:40	2.9	231.3	.20	3.8	230.5	.22	4.7	229.6	.26
07:45	3.7	231.7	.01	4.3	229.1	.09	5.0	229.0	.12
07:50	3.4	240.2	-.02	3.9	236.5	.02	4.5	232.5	.04
07:55	3.5	245.3	-.14	3.9	240.3	-.15	4.4	236.4	-.10
08:00	2.7	237.8	.06	3.1	233.3	.08	3.6	231.5	.11
08:05	2.9	225.4	.07	3.3	223.8	.08	3.7	224.3	.07
08:10	3.1	219.0	-.02	3.5	218.4	-.02	4.0	219.3	.00
08:15	3.2	225.0	-.08	3.7	223.0	-.03	4.2	222.4	.01
08:20	3.5	228.9	.13	4.1	227.0	.13	4.7	226.4	.12
08:25	3.2	227.3	-.07	3.9	227.4	-.03	4.5	224.1	.03
08:30	3.2	222.3	-.03	3.6	224.5	.05	4.1	225.5	.07
08:35	3.2	219.6	.03	3.6	222.1	.06	4.0	222.6	.11
08:40	3.2	230.1	.08	3.6	230.7	.06	3.9	229.2	.07
08:45	3.3	235.6	.03	3.5	236.0	.11	3.7	235.1	.10
08:50	3.1	226.3	.14	3.4	230.4	.08	3.8	232.8	-.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
08:55	3.4	230.9	.14	3.6	231.6	.20	3.7	232.2	.23
09:00	3.1	232.1	.16	3.2	232.1	.22	3.6	234.2	.27
09:05	3.7	230.1	-.15	4.1	231.8	-.08	4.4	234.1	.01
09:10	3.3	225.0	-.03	3.6	225.1	.00	4.0	227.0	.03
09:15	3.8	237.0	.17	4.0	238.1	.14	4.3	238.8	.19
09:20	4.5	236.9	.27	4.4	238.2	.39	4.3	239.3	.43
09:25	3.7	231.2	-.05	3.6	233.3	-.08	3.6	235.1	-.09
09:30	3.1	231.6	-.32	3.0	233.8	-.21	3.1	234.2	-.15
09:35	2.8	222.6	-.10	2.9	226.6	-.10	3.1	228.7	-.06
09:40	4.5	238.7	.26	4.7	239.2	.32	4.8	238.9	.34
09:45	4.5	229.3	.28	4.6	232.2	.44	4.7	233.9	.50
09:50	4.2	230.0	.01	4.4	229.7	.10	4.6	230.0	.17
09:55	4.1	232.6	-.09	4.2	234.3	-.15	4.3	232.6	-.11
10:00	3.3	227.2	-.63	3.6	227.5	-.75	3.8	227.9	-.72
10:05	3.5	218.6	-.17	3.6	222.2	-.13	3.7	223.0	-.04
10:10	4.1	232.6	-.04	4.2	231.9	-.05	4.2	230.0	-.11
10:15	3.8	223.6	.04	3.8	227.2	.18	3.8	234.2	.19
10:20									
10:25	4.2	226.4	.25	4.3	231.2	.23	4.4	234.2	.18
10:30	4.2	225.6	-.19	4.5	226.0	-.22	4.7	224.1	-.26
10:35	4.0	219.9	-.05	4.2	220.0	-.02	4.3	220.4	-.04
10:40	3.9	223.5	-.23	4.1	222.4	-.28	4.4	222.1	-.29
10:45	5.2	215.4	.30	5.2	218.7	.46	5.1	220.0	.53
10:50	5.2	218.7	.33	5.2	220.2	.39	5.3	221.5	.42
10:55	4.6	214.3	-.14	4.7	218.2	.02	5.0	219.3	.10
11:00	4.9	217.1	.17	5.1	217.1	.30	5.1	217.0	.35
11:05	3.9	227.3	-.31	4.1	226.5	-.31	4.2	226.0	-.28
11:10	4.6	233.8	.28	4.7	232.8	.33	4.8	232.0	.40
11:15	3.8	216.3	.08	3.8	219.4	.14	3.8	221.1	.18
11:20	4.7	218.7	-.11	4.8	221.2	.04	4.9	221.6	.07
11:25	4.7	207.6	-.09	4.7	208.5	-.02	4.9	208.9	-.05
11:30	4.8	226.2	.26	4.9	225.6	.27	4.9	223.6	.31
11:35	5.0	217.8	.08	5.1	222.2	.12	5.3	224.3	.26
11:40	5.3	223.0	.35	5.4	223.3	.50	5.4	223.1	.53
11:45	4.8	222.7	.12	5.0	223.6	.19	5.1	222.7	.31
11:50	5.4	217.1	.31	5.4	217.1	.30	5.4	217.6	.33
11:55	4.4	227.0	-.14	4.8	228.0	-.12	5.0	230.7	-.06
12:00	4.4	228.0	.09	4.3	228.2	.06	4.3	226.7	.05
12:05	5.1	219.2	-.25	5.3	217.6	-.26	5.5	217.8	-.28
12:10	5.0	226.0	.10	5.1	225.3	.23	5.3	225.8	.33
12:15	4.5	231.2	-.39	4.4	232.9	-.33	4.6	235.4	-.26
12:20	5.0	244.7	-.23	5.1	245.8	-.13	5.2	246.2	-.02
12:25	5.1	241.3	.14	5.4	239.4	.05	5.5	235.4	-.05
12:30	7.0	224.3	.35	7.1	225.6	.45	7.2	226.7	.53
12:35	6.2	235.7	1.48	6.5	236.6	1.42	6.6	235.2	1.22
12:40	6.3	225.2	4.26	6.3	220.8	4.17	6.3	215.6	5.67
12:45									
12:50			5.04			4.30			
12:55	2.2	250.9	4.04	3.1	274.1	4.30	3.4	254.8	3.96
13:00			.23			.16			.14
13:05	2.5	223.1	.04	3.2	224.9	.01	3.5	227.7	.04
13:10	1.4	221.3	.07	2.5	233.2	.04	3.2	238.2	.06
13:15	1.1	200.2	-.01	1.7	223.2	.04	2.4	235.4	.06
13:20	1.0	213.9	.08	1.3	220.8	.06	2.0	226.0	.02
13:25	1.1	180.8	-.04	1.7	200.1	.07	2.5	210.3	.18
13:30	3.8	217.9	-.03	4.4	218.8	-.10	5.1	221.1	-.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
13:35	5.2	228.7	-.13	5.8	228.3	-.12	6.4	227.1	-.09
13:40	5.5	223.5	-.14	6.2	223.8	-.18	6.6	223.7	-.17
13:45	5.6	225.8	.02	5.9	225.4	.02	6.2	223.7	.06
13:50	4.5	227.4	.01	4.6	226.5	-.05	4.9	225.9	-.05
13:55	6.8	228.4	-.17	7.2	229.0	-.02	7.4	229.2	.06
14:00	7.8	227.4	.47	8.0	226.6	.54	8.0	226.0	.56
14:05	6.1	226.2	-.14	6.2	224.8	-.05	6.3	224.3	-.05
14:10	5.9	210.3	-.10	6.3	211.3	-.19	6.5	211.0	-.27
14:15	5.6	199.5	-.30	6.1	198.4	-.44	6.2	201.5	-.48
14:20	6.8	194.9	.07	7.1	196.5	.05	7.5	197.0	.17
14:25	6.0	202.4	.05	6.3	204.6	.09	6.4	206.4	.06
14:30	3.7	203.6	-.83	3.9	206.4	-.95	4.0	208.5	-.94
14:35	4.3	219.5	-.38	4.6	217.8	-.26	4.8	217.3	-.33
14:40	4.9	197.7	.08	5.1	195.1	.19	5.2	196.4	.21
14:45	5.3	214.9	-.07	5.4	217.6	-.07	5.6	217.3	.00
14:50	6.2	213.2	.19	6.3	214.0	.19	6.3	215.4	.19
14:55	6.4	220.7	.44	6.6	219.9	.44	6.7	217.8	.49
15:00	5.3	212.6	.21	5.2	212.7	.23	5.1	210.8	.18
15:05	5.1	222.2	.13	5.0	220.4	.31	4.8	218.8	.51
15:10	4.5	215.8	-.02	4.7	215.6	-.02	4.9	217.1	.01
15:15	4.6	217.5	.14	4.6	216.8	.13	4.3	216.7	.06
15:20	4.4	214.2	.14	4.6	215.3	.13	4.8	217.0	.04
15:25	3.1	207.7	-.33	3.4	205.4	-.39	3.5	203.9	-.44
15:30	3.8	188.9	-.12	3.8	190.8	-.17	3.9	191.8	-.28
15:35	3.3	193.4	.07	3.4	194.0	.09	3.6	193.9	.05
15:40	1.9	181.6	-1.20	2.2	197.2	-1.03	2.6	209.8	-.90
15:45	3.5	8.7	-.90	3.3	5.5	-1.00	3.1	.9	-1.14
15:50	4.3	33.0	.05	3.9	34.0	.04	3.6	36.6	.06
15:55	4.9	56.6	-.35	4.6	60.7	-.32	4.0	66.5	-.32
16:00	5.1	65.8	-.19	5.2	65.1	-.14	4.8	68.3	-.15
16:05	5.2	71.7	-.31	5.2	72.5	-.34	5.1	73.4	-.46
16:10	3.7	81.6	-.36	3.7	87.9	-.51	3.7	93.8	-.65
16:15	1.4	76.8	-.39	1.7	73.2	-.51	2.0	78.9	-.66
16:20	1.8	331.1	1.26	1.6	333.0	1.40	1.7	328.6	1.58
16:25	3.8	316.1	2.34	3.7	317.4	2.26	3.7	317.8	2.19
16:30	4.7	302.3	2.14	4.7	299.8	2.09	4.4	298.3	2.17
16:35	3.4	333.8	.51	3.5	324.1	.56	3.7	315.4	.60
16:40	3.6	342.9	.03	4.1	334.4	-.06	5.0	328.4	-.08
16:45	5.4	339.8	-.08	6.3	336.5	-.11	7.2	335.1	-.21
16:50	5.9	338.8	-.22	7.0	337.4	-.23	7.9	336.4	-.09
16:55	5.4	342.1	-.03	6.4	339.1	-.07	7.4	338.5	-.11
17:00	4.4	2.1	-.28	4.8	1.0	-.20	5.4	359.6	-.21
17:05	4.3	10.8	-.17	4.4	6.4	-.09	4.6	3.1	.00
17:10	3.4	26.2	-.08	3.5	24.0	-.03	3.5	17.8	.04
17:15	3.0	30.6	.20	3.1	25.0	.22	3.3	16.7	.25
17:20	4.0	27.2	-.15	4.1	25.5	-.05	4.0	21.3	.05
17:25	3.6	27.2	-.13	3.8	24.4	-.21	4.0	20.0	-.21
17:30	2.8	57.8	-.25	2.8	63.2	-.34	2.9	63.0	-.39
17:35	3.8	86.4	.05	3.7	87.0	-.07	3.7	87.8	-.14
17:40	3.4	53.3	-.15	3.5	50.5	-.20	3.5	52.1	-.35
17:45	3.1	45.9	.00	3.2	46.9	.01	3.3	46.7	.04
17:50	2.7	38.9	-.13	2.8	41.0	-.21	2.9	43.0	-.19
17:55	3.4	57.9	-.07	3.6	61.4	-.04	3.5	63.9	-.03
18:00	3.2	46.8	.03	3.1	50.9	.11	3.2	54.3	.19
18:05	2.4	57.8	.04	2.6	55.6	.04	2.7	53.6	.05
18:10	3.3	36.6	-.08	3.5	37.1	.01	3.6	35.4	.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
18:15	3.2	32.5	-35	3.4	32.7	-25	3.3	32.3	-.18
18:20	3.1	19.9	-14	3.1	26.2	-.08	3.1	31.6	.02
18:25	2.4	257.6	-46	2.4	267.6	-.57	2.5	278.2	-.63
18:30	5.6	207.2	-39	6.1	208.0	-.33	6.6	208.1	-.19
18:35	5.3	174.9	-.25	5.5	172.1	-.23	5.5	166.2	-.13
18:40	2.9	132.7	-.05	2.8	141.1	.05	2.6	155.7	.20
18:45	2.7	117.0	-.28	2.5	108.1	-.34	2.2	98.5	-.47
18:50	2.7	111.3	-.35	2.6	117.6	-.31	2.5	116.7	-.26
18:55	1.7	94.1	.00	2.0	102.0	.04	2.2	101.7	.00
19:00	1.5	78.5	-.26	1.9	82.9	-.25	2.1	85.8	-.29
19:05	1.3	93.6	-.73	1.4	92.4	-.76	1.5	103.1	-.76
19:10	2.8	92.9	-.44	2.8	89.4	-.32	2.5	85.5	-.19
19:15	2.9	90.9	-.06	3.1	85.2	-.06	3.0	79.0	-.05
19:20	3.4	112.5	-.24	3.5	108.0	-.25	3.4	99.7	-.30
19:25	3.0	107.3	-.24	3.5	101.5	-.30	3.5	92.9	-.29
19:30	2.3	87.0	-.23	2.7	79.1	-.21	2.8	66.9	-.10
19:35	3.5	78.9	-.31	3.4	71.8	-.27	3.2	64.2	-.22
19:40	4.2	86.6	-.32	3.8	81.4	-.28	3.4	77.6	-.24
19:45	4.4	88.6	-.19	3.9	79.7	-.12	3.3	71.1	-.12
19:50	4.5	97.3	-.27	4.6	94.6	-.20	3.9	88.0	-.22
19:55	4.6	105.5	.01	4.9	106.9	.04	4.9	107.8	.09
20:00	2.7	113.4	-.05	3.5	110.5	-.02	3.8	112.8	-.04
20:05	2.3	118.5	-.10	2.8	114.7	-.14	3.3	115.1	-.14
20:10	1.6	98.6	-.13	1.9	100.0	-.17	2.2	105.5	-.21
20:15	1.2	48.8	-.07	1.2	64.5	-.04	1.5	85.2	.01
20:20	1.6	67.4	-.01	1.9	88.2	.06	2.4	99.0	.09
20:25	2.1	61.1	-.10	2.1	71.8	-.06	2.2	82.7	-.06
20:30	2.4	43.5	-.14	2.4	49.9	-.07	2.4	57.2	-.02
20:35	1.6	43.9	-.12	1.6	50.1	-.06	1.7	63.9	-.09
20:40	1.3	24.4	-.08	1.3	32.9	-.06	1.3	46.9	-.05
20:45	1.2	22.5	.09	1.3	35.9	.11	1.4	42.6	.14
20:50	.9	8.6	.06	1.0	23.5	.08	1.0	39.9	.12
20:55	1.7	11.4	-.05	1.6	19.6	.01	1.5	28.0	.05
21:00	2.1	19.1	-.08	2.2	15.5	-.03	2.3	11.7	-.01
21:05	1.7	10.0	-.21	2.0	6.6	-.16	2.2	3.0	-.14
21:10	2.4	351.2	-.17	2.6	351.7	-.14	2.6	352.3	-.11
21:15	2.5	351.8	-.05	2.6	354.0	.00	2.7	356.0	.03
21:20	2.9	1.2	-.12	3.0	2.7	-.11	3.1	3.2	-.06
21:25	2.6	359.0	.35	2.7	2.6	.41	2.9	2.7	.39
21:30	5.3	247.4	1.52	5.1	247.9	1.60	5.2	249.7	1.60
21:35	9.7	238.4	2.77	10.3	240.9	2.76	10.4	242.4	2.80
21:40	9.5	241.2	2.84	10.1	244.8	3.08	11.0	246.6	3.32
21:45									
21:50									
21:55			4.36			4.07			4.19
22:00									
22:05									
22:10									
22:15									
22:20	4.6	252.5	2.64	6.3	255.9	2.52	6.2	260.9	2.97
22:25			3.09			3.68			3.10
22:30			3.84			2.85			
22:35	5.4	248.2	3.11	6.3	251.3	3.07	6.4	257.2	3.19
22:40	4.8	276.9	3.44	5.5	278.0	3.58	6.2	275.7	3.67
22:45	2.7	277.0	3.31	3.6	277.5	3.55	4.5	270.8	3.70
22:50			3.78			5.04			

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/28/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	5.1	234.5	.08	5.7	232.7	.08	6.4	232.0	.06
00:05	5.3	230.8	.01	6.1	228.5	.00	6.8	228.4	.05
00:10	5.8	232.4	.04	6.5	230.8	.03	7.1	230.4	.06
00:15	6.3	231.8	.04	6.9	231.1	.06	7.4	230.4	.07
00:20	6.3	230.0	.03	6.9	229.4	.06	7.6	229.1	.05
00:25	6.3	226.0	.06	7.0	225.6	.08	7.6	226.3	.05
00:30	6.1	226.6	.03	6.7	226.4	.06	7.3	225.8	.06
00:35	5.2	228.2	.01	5.8	228.2	.06	6.6	227.7	.08
00:40	4.7	232.9	.07	5.5	232.4	.08	6.3	231.9	.07
00:45	4.8	230.0	.06	5.4	229.8	.05	6.3	230.1	.06
00:50	4.6	228.4	.06	5.2	228.3	.10	5.8	229.3	.14
00:55	4.3	227.5	-.01	4.9	227.3	.00	5.5	228.8	.00
01:00	4.2	226.0	.11	4.8	227.5	.12	5.5	228.8	.11
01:05	4.5	227.3	.10	5.2	228.3	.12	5.7	228.5	.09
01:10	4.9	231.6	.03	5.5	232.0	.02	5.9	232.1	.02
01:15	4.5	232.5	.07	5.0	233.9	.11	5.5	234.4	.15
01:20	4.8	227.3	.05	5.2	229.2	.04	5.8	229.8	.05
01:25	5.1	224.0	.09	5.4	225.0	.08	5.7	225.9	.03
01:30	5.7	221.6	.14	6.3	221.3	.14	6.8	222.5	.12
01:35	6.2	221.4	.08	6.9	221.5	.10	7.3	223.1	.07
01:40	6.1	220.0	.05	6.9	220.5	.06	7.2	222.4	.08
01:45	6.1	220.3	.08	6.8	222.1	.09	7.3	224.0	.08
01:50	6.1	218.6	.11	6.8	220.3	.09	7.5	222.5	.07
01:55	6.6	218.5	-.01	7.4	220.4	.00	8.0	221.7	.01
02:00	7.1	218.6	-.03	7.7	220.8	.00	8.3	222.3	.02
02:05	7.3	215.2	-.09	7.9	216.4	-.06	8.4	218.5	-.04
02:10	6.5	214.3	-.12	7.1	216.4	-.12	7.7	217.9	-.14
02:15	5.8	213.5	-.02	6.5	216.2	.00	7.2	219.4	-.03
02:20	5.1	215.3	.05	5.9	215.6	.04	6.6	217.3	.02
02:25	4.8	218.1	.06	5.5	218.5	.07	6.5	220.2	.05
02:30	5.3	218.8	.21	5.9	219.3	.20	6.6	220.3	.17
02:35	5.5	223.9	.19	6.1	222.7	.20	6.9	221.6	.19
02:40	5.8	223.2	.14	6.5	222.6	.13	7.3	222.5	.20
02:45	6.6	221.6	.13	7.3	221.3	.14	7.9	222.5	.12
02:50	6.9	222.7	.10	7.6	223.3	.13	8.2	225.0	.12
02:55	7.0	222.9	-.03	7.6	223.9	-.03	8.3	225.0	-.02
03:00	6.7	225.6	-.02	7.4	226.4	-.03	8.1	226.4	-.03
03:05	6.6	223.4	-.05	7.2	223.8	-.04	7.8	224.1	-.05
03:10	5.8	225.4	-.02	6.4	225.5	-.03	7.0	225.5	-.05
03:15	5.4	228.2	.03	6.0	228.6	.01	6.6	227.2	.04
03:20	5.0	230.5	.16	5.6	228.6	.17	6.3	226.8	.16
03:25	4.9	229.4	.14	5.7	227.3	.14	6.4	226.0	.16
03:30	5.4	220.6	.22	5.9	221.2	.26	6.5	221.6	.22
03:35	5.6	216.9	.04	6.1	217.6	.02	6.6	218.9	.02
03:40	5.2	217.4	-.01	5.6	217.9	-.02	6.2	219.3	-.06
03:45	4.7	217.3	.03	5.2	220.0	.01	5.8	220.8	-.04
03:50	4.8	222.3	-.02	5.4	222.9	.00	6.2	222.7	-.03
03:55	4.9	220.3	-.02	5.5	220.6	.00	6.2	221.2	.05
04:00	4.9	218.9	-.02	5.6	218.9	.02	6.3	220.2	.02
04:05	4.9	222.2	.02	5.7	223.5	.06	6.4	224.1	.05
04:10	5.1	225.2	.07	5.9	225.7	.11	6.5	225.7	.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	5.6	225.6	.06	6.3	225.7	.07	7.0	226.7	.05
04:20	6.0	224.2	-.04	6.6	225.4	-.05	7.2	225.5	-.07
04:25	5.6	222.1	-.07	6.2	224.4	-.12	6.8	225.4	-.10
04:30	5.3	222.9	-.04	5.8	224.2	-.01	6.5	225.7	-.01
04:35	5.8	223.6	-.02	6.4	223.5	-.02	7.1	222.9	-.05
04:40	6.0	221.1	.01	6.7	221.2	.01	7.4	221.9	.03
04:45	5.8	222.5	.01	6.5	222.0	.01	7.3	222.2	.00
04:50	5.6	225.5	.03	6.3	224.4	-.03	7.1	224.0	-.01
04:55	5.4	225.4	-.01	6.2	224.4	.01	7.0	224.8	.05
05:00	5.4	225.1	.03	6.1	223.3	.00	6.9	223.8	.04
05:05	5.1	226.5	.05	5.9	227.0	.08	6.5	225.8	.03
05:10	5.0	223.9	.08	5.8	226.0	.04	6.6	225.7	.04
05:15	5.3	225.3	.12	6.1	225.9	.15	6.8	226.3	.18
05:20	6.4	222.2	.17	7.0	221.4	.18	7.4	220.0	.21
05:25	6.3	221.6	.00	7.1	223.0	.07	8.1	225.2	.07
05:30	6.0	222.6	.09	6.7	223.6	.16	7.2	223.5	.18
05:35	5.8	222.6	.05	6.4	223.7	.06	7.0	223.6	.06
05:40	5.7	221.4	.06	6.7	225.4	.06			.03
05:45	5.3	222.3	.07	5.3	215.2	.07			.03
05:50	5.0	221.4	.02	5.6	223.6	.00	6.3	225.1	.01
05:55	5.2	221.8	.06	5.9	224.7	.04	6.4	224.2	.03
06:00	5.3	222.5	.07	5.9	223.3	.11	6.6	223.0	.12
06:05	5.6	224.6	.22	6.6	225.9	.10	7.2	223.9	-.02
06:10	5.7	227.4	.06	6.5	226.9	.10	7.2	225.7	.09
06:15	6.0	230.1	-.03	6.4	226.7	.00	8.1	232.4	.01
06:20	5.8	229.7	-.01	6.9	229.5	.00	7.6	227.7	-.01
06:25	6.3	227.4	.00	7.1	225.8	-.02	7.8	225.0	-.02
06:30	5.6	225.2	.03	6.3	225.2	.00	7.1	224.7	.01
06:35	4.8	222.8	.05	5.7	223.4	.03	6.5	223.5	.10
06:40	4.9	225.7	.01	5.6	225.4	.04	6.6	225.6	.07
06:45	5.6	223.6	.08	6.5	222.7	.04	7.4	222.4	.03
06:50	6.2	222.4	-.09	7.0	221.6	-.01	7.9	222.8	-.06
06:55	6.1	223.5	.08	7.0	224.3	.09	8.0	223.4	.13
07:00	6.6	223.6	.09	7.5	224.2	.08	8.3	224.4	.11
07:05	6.2	228.4	-.07	7.0	227.1	-.02	7.9	226.0	-.04
07:10	5.3	228.5	.12	6.3	226.7	.09	7.0	226.4	.11
07:15	4.9	232.2	-.01	5.9	230.8	.03	6.9	228.4	-.01
07:20	4.7	229.9	.09	5.5	229.6	.13	6.4	230.2	.15
07:25	4.9	225.7	.11	5.6	226.6	.16	6.5	228.0	.21
07:30	5.4	226.4	.15	6.2	226.7	.15	7.0	225.5	.16
07:35	4.7	228.8	.13	5.6	227.4	.15	6.4	226.3	.23
07:40	5.4	228.1	.25	6.1	225.9	.23	6.9	224.5	.30
07:45	5.7	227.3	.16	6.4	226.2	.17	7.2	226.4	.19
07:50	5.2	231.2	.00	5.8	230.0	-.02	6.4	230.0	-.04
07:55	4.9	233.7	-.04	5.3	232.0	.00	5.5	231.6	-.03
08:00	4.0	229.8	.14	4.4	230.3	.10	5.0	232.1	.11
08:05	4.1	225.1	.08	4.7	226.5	.09	5.5	226.9	.05
08:10	4.6	220.3	-.05	5.2	222.3	.02	6.0	223.5	.07
08:15	4.7	224.6	.01	5.2	226.7	.00	5.8	228.5	-.03
08:20	5.2	225.5	.09	5.7	225.1	.03	6.1	225.3	.06
08:25	5.1	223.8	-.06	5.6	225.4	-.03	6.1	227.5	.05
08:30	4.6	226.8	.07	5.0	228.6	.02	5.6	229.6	-.03
08:35	4.4	223.1	.13	4.9	223.4	.11	5.3	224.8	.10
08:40	4.3	227.8	.06	4.6	227.0	.05	5.0	226.8	.04
08:45	3.9	233.4	.08	4.4	231.5	.09	4.9	232.4	.06
08:50	4.2	233.2	-.06	4.4	232.8	-.01	4.6	232.1	.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
08:55	4.0	235.7	.25	4.3	238.4	.17	4.5	236.0	.03
09:00	4.0	235.9	.29	4.2	235.3	.30	4.5	233.8	.26
09:05	4.6	233.5	.12	4.8	232.6	.19	4.8	231.6	.25
09:10	4.4	226.8	.05	4.8	227.3	.05	5.1	229.7	.03
09:15	4.5	238.3	.19	4.8	237.2	.23	5.1	236.0	.22
09:20	4.3	238.1	.46	4.4	237.4	.47	4.4	236.8	.50
09:25	3.7	234.7	-.10	3.9	234.0	-.08	4.2	233.9	.03
09:30	3.2	232.7	-.04	3.4	234.4	.04	3.5	236.1	.07
09:35	3.4	228.2	.00	3.6	229.5	.03	3.8	230.8	.00
09:40	4.9	237.8	.37	4.9	237.3	.38	4.9	236.4	.30
09:45	4.7	235.9	.53	4.8	238.7	.50	4.9	240.8	.44
09:50	4.6	230.9	.17	4.7	232.9	.18	4.8	234.4	.19
09:55	4.5	233.5	-.07	4.8	234.3	-.04	5.1	234.4	.10
10:00	3.8	229.5	-.64	4.1	232.6	-.60	4.4	232.7	-.57
10:05	3.9	221.9	.00	4.1	220.3	.03	4.1	220.3	.07
10:10	4.2	227.1	-.14	4.5	227.4	-.09	4.6	228.7	.02
10:15	3.9	238.8	.15	4.0	241.7	.15	4.2	242.9	.24
10:20									
10:25	4.4	235.7	.09	4.6	236.3	.00	4.5	235.8	.04
10:30	4.8	223.1	-.30	4.9	221.4	-.28	5.0	220.8	-.29
10:35	4.4	221.7	-.07	4.3	221.6	-.06	4.3	222.2	-.04
10:40	4.4	223.0	-.20	4.5	223.5	-.18	4.3	224.2	-.11
10:45	5.0	222.0	.63	5.0	222.6	.70	5.1	224.1	.70
10:50	5.3	223.6	.41	5.1	224.1	.40	5.1	223.1	.34
10:55	5.2	219.4	.12	5.3	219.7	.16	5.2	220.7	.14
11:00	5.1	216.1	.38	4.9	216.4	.40	4.7	217.1	.42
11:05	4.4	226.0	-.21	4.4	227.0	-.13	4.4	226.1	-.08
11:10	4.8	231.9	.54	4.7	232.6	.62	4.6	233.2	.70
11:15	4.0	223.4	.23	4.1	227.2	.22	4.2	229.7	.21
11:20	5.0	219.8	.10	5.0	216.4	.09	5.0	214.2	.06
11:25	4.9	208.6	-.06	5.0	210.6	-.07	4.9	211.9	-.05
11:30	4.9	221.4	.31	4.8	219.3	.36	4.7	216.0	.38
11:35	5.3	224.6	.34	5.2	225.4	.37	5.3	225.4	.41
11:40	5.5	222.7	.58	5.5	222.7	.56	5.4	221.7	.48
11:45	5.1	221.5	.37	5.2	219.9	.39	5.3	219.4	.45
11:50	5.4	218.8	.33	5.3	218.9	.36	5.3	216.9	.37
11:55	5.3	233.2	.01	5.6	234.4	.16	5.8	234.4	.33
12:00	4.4	226.4	.00	4.5	226.1	-.09	4.4	225.8	-.09
12:05	5.7	216.9	-.28	5.8	217.5	-.24	5.9	216.7	-.11
12:10	5.5	227.3	.39	5.5	228.7	.45	5.5	230.1	.49
12:15	5.0	237.6	-.19	5.1	241.6	-.09	5.3	243.4	.03
12:20	5.3	245.0	.01	5.3	243.9	-.03	5.4	243.1	-.04
12:25	5.5	232.0	-.06	5.6	230.8	-.04	5.6	230.1	.02
12:30	7.3	226.6	.50	7.2	227.0	.45	7.1	227.3	.40
12:35	6.9	234.1	.99	6.9	232.8	1.14	6.7	231.4	1.14
12:40	7.0	218.3	5.81	5.7	204.2	5.64			5.66
12:45									
12:50									
12:55	4.0	263.3	3.88			4.12			5.20
13:00			.07			.34			-.68
13:05	3.8	227.6	.01	3.9	228.1	-.11			.01
13:10	3.9	240.1	.02	4.5	240.1	.03	4.2	238.6	.07
13:15	3.0	237.4	.08	3.4	239.0	.02	3.8	241.5	.02
13:20	2.7	233.1	.02	3.4	235.6	-.08	3.8	236.7	-.11
13:25	3.2	215.9	.19	3.8	221.2	.20	4.3	224.0	.13
13:30	5.7	225.3	-.09	6.0	226.1	-.16	6.5	226.8	-.24

	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	6.9	227.2	-.10	7.2	227.7	-.11	7.4	227.2	-.12
13:40	7.1	223.8	-.15	7.4	224.4	-.11	7.6	224.9	-.07
13:45	6.4	223.0	.13	6.8	221.8	.21	7.1	220.4	.17
13:50	5.4	226.1	.00	5.7	225.5	.01	5.8	227.4	.04
13:55	7.6	229.3	.19	7.7	229.7	.31	7.9	230.0	.35
14:00	7.9	226.1	.60	7.9	226.8	.64	8.1	228.2	.70
14:05	6.4	223.0	.03	6.4	223.2	.03	6.2	222.4	.14
14:10	6.5	211.0	-.23	6.6	211.8	-.17	6.8	211.6	-.22
14:15	5.9	202.8	-.55	5.9	202.3	-.64	6.0	202.2	-.61
14:20	7.9	197.7	.23	8.0	198.2	.28	8.1	198.2	.35
14:25	6.6	207.1	.07	6.6	209.6	.05	6.7	211.1	.03
14:30	4.2	213.3	-.95	4.2	214.7	-.98	4.3	221.0	-.92
14:35	4.9	217.1	-.48	4.7	216.7	-.40	4.7	217.1	-.36
14:40	5.3	196.7	.18	5.1	198.1	.15	5.0	201.4	.21
14:45	5.9	216.3	.04	6.1	216.5	.09	6.1	216.4	.14
14:50	6.4	215.4	.20	6.4	215.1	.26	6.4	215.2	.28
14:55	6.8	217.3	.49	6.9	217.6	.55	7.0	217.3	.62
15:00	5.2	211.3	.02	5.2	214.2	-.14	5.1	217.7	-.25
15:05	4.8	217.8	.52	4.9	217.3	.37	5.1	214.2	.29
15:10	5.1	217.9	.02	5.0	217.3	-.01	5.0	217.7	-.02
15:15	4.2	216.9	.04	4.2	214.7	.08	4.1	211.6	.06
15:20	4.7	217.2	.03	4.7	217.3	-.02	4.8	215.5	-.19
15:25	3.6	201.8	-.62	3.8	199.6	-.62	4.1	195.8	-.61
15:30	4.2	190.7	-.31	4.2	191.9	-.20	4.2	191.2	-.18
15:35	3.8	194.8	-.06	4.0	197.5	-.10	3.8	199.5	-.20
15:40	2.8	216.6	-.79	3.1	220.2	-.74	3.5	221.5	-.75
15:45	2.9	353.1	-1.30	2.6	343.5	-1.36	2.1	335.4	-1.36
15:50	3.3	41.7	.21	3.1	45.4	.38	2.9	55.0	.40
15:55	3.7	73.4	-.26	3.4	86.8	-.25	3.4	100.4	-.26
16:00	4.3	75.5	-.12	4.1	82.2	-.21	4.1	93.9	-.21
16:05	4.6	77.9	-.42	4.4	85.2	-.33	4.5	98.6	-.35
16:10	3.5	101.0	-.76	3.4	109.4	-.85	3.3	116.6	-.98
16:15	2.2	86.1	-.81	2.3	93.8	-.96	2.3	102.2	-1.10
16:20	1.7	317.7	1.53	1.8	308.6	1.56	1.9	305.7	1.70
16:25	3.5	314.9	2.20	3.4	311.6	2.01	3.4	309.0	1.97
16:30	4.1	294.6	2.16	4.4	292.4	2.04	4.2	290.6	2.10
16:35	3.8	310.2	.50	3.9	303.8	.40	4.2	298.1	.32
16:40	5.7	324.1	-.03	6.5	319.3	-.06	7.0	313.7	-.14
16:45	8.0	332.2	-.28	8.8	328.4	-.33	9.3	326.0	-.34
16:50	9.0	336.7	-.20	10.0	335.0	-.27	10.7	333.1	-.30
16:55	8.3	338.2	-.14	9.0	337.3	-.18	9.5	335.8	-.20
17:00	6.0	357.1	-.15	6.8	354.9	-.07	7.4	351.4	-.03
17:05	4.9	.6	.03	5.0	357.5	-.03	5.0	352.5	.00
17:10	3.6	11.0	.09	3.9	3.9	.17	4.5	355.3	.17
17:15	3.7	7.5	.31	4.3	357.1	.33	5.0	348.7	.38
17:20	4.2	14.6	.13	4.4	3.2	.26	4.7	352.3	.31
17:25	4.2	13.7	-.24	4.4	6.6	-.19	4.6	358.1	-.19
17:30	2.8	56.6	-.47	2.8	52.8	-.55	2.9	46.0	-.66
17:35	3.7	87.9	-.20	3.7	89.0	-.31	3.8	92.3	-.33
17:40	3.4	52.1	-.49	3.5	55.1	-.52	3.4	55.4	-.46
17:45	3.1	44.9	.09	2.9	43.4	.11	2.9	37.6	.12
17:50	3.0	44.3	-.22	3.1	41.5	-.17	3.0	40.4	-.16
17:55	3.5	67.5	-.03	3.4	69.0	-.03	3.5	71.0	-.03
18:00	3.1	58.9	.29	3.2	61.9	.33	3.3	66.2	.26
18:05	2.7	56.8	.09	2.9	57.4	.10	3.0	59.3	.14
18:10	3.7	33.7	.14	3.9	30.0	.17	3.9	26.1	.24

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/28/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	6.9	230.6	.12	7.6	230.1	8.1	229.0	.03	8.8
00:05	7.4	228.5	.10	7.9	227.7	8.5	226.9	.09	9.0
00:10	7.7	229.9	.05	8.2	229.1	8.6	228.6	.02	9.0
00:15	8.0	229.2	.02	8.5	228.5	8.9	228.0	.06	9.3
00:20	8.2	228.0	.04	8.8	227.9	9.3	227.2	.07	9.7
00:25	8.3	226.6	.04	8.8	226.9	9.3	226.9	.05	9.8
00:30	7.8	225.6	.04	8.5	226.7	9.1	226.9	.01	9.5
00:35	7.4	228.5	.02	8.2	229.1	8.8	228.7	.01	9.3
00:40	7.0	231.4	.10	7.8	231.5	8.4	231.7	.13	9.0
00:45	7.0	230.9	.04	7.5	231.7	8.0	232.4	.05	8.3
00:50	6.5	230.2	.12	7.2	231.1	7.8	232.0	.11	8.5
00:55	6.1	229.4	.00	6.7	230.6	7.2	231.5	-.03	7.8
01:00	6.0	229.5	.12	6.7	229.7	7.2	229.6	.08	7.8
01:05	6.3	229.2	.09	6.8	229.6	7.5	230.4	.11	8.1
01:10	6.4	232.5	.01	6.9	233.3	7.4	234.0	-.03	8.0
01:15	6.1	234.8	.14	6.7	234.0	7.3	232.4	.12	8.0
01:20	6.3	230.9	.00	6.9	231.7	7.5	231.2	.01	8.0
01:25	6.0	227.5	-.02	6.4	228.7	6.8	229.4	-.07	7.2
01:30	6.8	224.5	.07	6.7	225.8	7.0	226.9	.04	7.5
01:35	7.3	225.6	.08	7.3	226.8	7.7	228.3	.07	8.1
01:40	7.2	224.8	.08	7.2	225.7	7.4	226.0	.08	8.0
01:45	7.4	225.9	.06	7.4	227.3	7.8	228.9	.06	8.3
01:50	7.7	225.1	.10	7.9	227.3	8.3	228.4	.10	8.9
01:55	8.1	224.2	-.02	8.0	226.1	8.3	226.7	.01	8.8
02:00	8.7	224.5	.06	8.6	226.4	8.5	228.0	.07	8.8
02:05	8.9	220.8	-.03	9.2	223.2	9.1	225.7	-.07	9.1
02:10	8.3	219.6	-.13	8.8	221.7	9.1	224.4	-.12	9.3
02:15	7.7	220.9	-.06	8.2	222.3	8.7	223.7	.05	9.2
02:20	7.2	220.4	.01	7.9	221.2	8.5	222.3	.01	9.2
02:25	7.2	220.6	.01	7.8	221.1	8.5	222.8	.05	9.1
02:30	7.2	220.2	.18	7.9	221.2	8.5	222.6	.17	9.1
02:35	7.6	222.0	.20	8.3	222.9	8.9	223.6	.17	9.5
02:40	7.9	223.2	.20	8.5	224.7	9.1	225.8	.19	9.5
02:45	8.6	224.4	.15	9.1	225.9	9.6	226.3	.15	10.1
02:50	8.9	226.4	.11	9.5	226.3	10.2	226.4	.14	10.6
02:55	9.1	224.9	.01	9.8	225.1	10.4	225.7	.03	10.8
03:00	8.7	226.1	-.02	9.4	226.2	10.0	226.9	.00	10.5
03:05	8.4	223.4	-.03	9.0	223.7	9.5	224.2	.00	9.9
03:10	7.7	225.8	-.02	8.2	225.6	8.7	226.0	-.02	9.0
03:15	7.2	227.0	.08	7.7	226.7	8.3	226.3	.07	8.7
03:20	7.0	226.1	.20	7.6	225.7	8.1	226.0	.18	8.6
03:25	6.9	225.4	.16	7.5	225.5	7.9	226.5	.17	8.3
03:30	7.0	221.7	.18	7.6	222.4	8.0	223.5	.21	8.3
03:35	7.2	220.0	.08	7.7	221.2	8.4	222.4	.10	8.6
03:40	6.8	220.4	-.05	7.4	221.6	8.1	223.9	-.04	8.6
03:45	6.6	222.0	-.11	7.3	222.5	8.0	224.0	-.48	8.5
03:50	6.9	223.0	.00	7.6	223.7	8.1	224.8	.01	8.3
03:55	6.9	221.7	.03	7.5	222.4	7.9	223.4	.05	8.2
04:00	6.9	221.9	.00	7.5	222.7	8.0	224.2	.02	8.3
04:05	7.0	224.3	.03	7.6	225.0	8.1	226.1	.04	8.5
04:10	7.1	225.7	.04	7.7	226.9	8.2	227.4	.12	8.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	7.5	227.4	.06	8.1	227.8	8.6	228.2	.06	9.1
04:20	7.8	225.6	-.07	8.3	226.5	8.8	228.3	-.11	9.3
04:25	7.5	226.0	-.02	8.1	226.6	8.7	227.6	-.11	9.2
04:30	7.2	226.2	-.05	7.9	226.7	8.6	226.9	-.09	9.2
04:35	7.7	223.4	.00	8.3	224.0	9.0	225.0	-.02	9.6
04:40	8.2	222.8	.04	8.8	223.7	9.2	224.9	.02	9.5
04:45	8.1	223.3	-.03	8.8	224.5	9.4	226.5	.00	9.4
04:50	7.9	224.9	-.04	8.8	226.2	9.2	228.2	-.12	9.2
04:55	8.0	225.3	.05	8.6	226.1	8.9	228.2	.04	8.8
05:00	7.8	223.4	.04	8.6	224.8	8.8	225.8	.08	8.8
05:05	7.6	227.1	.05					.08	
05:10	7.5	227.4	.04	8.4	231.7			.07	
05:15	7.1	222.5	.18	8.2	227.5	8.2	227.6	.15	8.2
05:20	8.5	225.0	.24					.23	
05:25	9.0	227.8	.07					.10	
05:30	7.8	223.4	.16	8.2	223.2	9.1	225.6	.03	9.4
05:35	7.5	220.1	.06					.05	
05:40			.05					.03	
05:45			.05					.00	
05:50	6.8	224.1	.01	7.7	226.8	8.0	226.4	.02	8.6
05:55			.06					.10	
06:00	7.6	227.1	.11					.19	
06:05	8.1	226.4	.03	11.5	239.9				
06:10	7.9	225.6	.14	8.7	225.3	9.2	225.7	.10	9.3
06:15			.11	9.1	228.9			.16	
06:20	8.4	226.8	.00	8.9	226.7	9.2	226.8	.01	9.6
06:25	8.4	225.3	.00	8.9	225.9	9.2	226.3	.04	9.5
06:30	7.8	224.3	.02	8.5	224.9	9.0	225.4	.03	9.3
06:35	7.3	222.8	.16	8.0	223.2	8.6	224.0	.16	9.0
06:40	7.4	225.3	.10	8.0	224.8	8.5	225.4	.09	8.8
06:45	8.2	222.5	.05	8.8	223.6	9.1	225.3	.06	9.2
06:50	8.7	222.8	.03	9.1	223.9	9.3	225.8	-.01	9.3
06:55	8.6	224.0	.10	8.9	225.9	9.0	227.4	.10	9.2
07:00	8.9	224.9	.08	9.2	225.2	9.3	226.6	.11	9.4
07:05	8.6	225.0	.06	9.3	225.7	9.5	226.9	.06	9.6
07:10	8.0	226.3	.12	8.9	225.9	9.1	225.8	.17	9.2
07:15	7.8	227.3	.04	8.5	227.2	9.1	229.6	.09	9.2
07:20	7.2	230.3	.12	8.1	232.7	8.0	229.2	.10	
07:25	7.5	227.5	.19	8.7	230.7	9.4	230.9	.17	9.9
07:30	7.9	226.5	.14	8.6	225.8	9.3	228.6	.11	10.4
07:35	7.5	225.9	.20	8.2	224.3	8.8	226.1	.12	8.8
07:40	7.6	224.3	.28	8.4	225.3	9.0	229.5	.31	9.5
07:45	7.9	226.2	.19	8.2	228.0	8.6	230.7	.23	9.2
07:50	7.1	231.6	-.06	7.3	231.3	7.6	232.5	-.02	9.3
07:55	5.9	232.1	-.05	6.6	233.9	7.5	235.1	-.09	8.4
08:00	5.6	232.0	.11	6.3	232.9	7.1	233.6	.07	8.1
08:05	6.2	227.7	.00	7.1	228.8	7.9	230.6	.04	8.8
08:10	6.7	224.7	.05	7.6	226.5	8.4	227.8	.05	9.3
08:15	6.5	228.4	-.02	7.3	229.4	8.1	230.8	-.05	9.0
08:20	6.6	227.4	.02	7.2	228.8	8.1	230.9	.01	8.2
08:25	6.6	229.8	.01	7.1	229.6	7.7	229.5	.07	8.3
08:30	6.2	230.1	-.03	6.9	230.5	7.7	231.4	-.06	8.4
08:35	5.9	225.7	.10	6.5	226.6	7.3	227.0	.14	7.9
08:40	5.5	227.1	.01	6.1	228.1	6.8	227.7	.02	7.6
08:45	5.3	231.8	.06	5.7	230.8	6.2	230.6	.06	6.9
08:50	4.9	233.3	.05	5.4	231.6	6.1	230.8	-.17	6.8

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	4.8	235.6	-.28	5.2	235.3	5.8	234.6	-.39	6.4
09:00	4.8	231.4	.26	5.0	231.2	5.3	230.9	.26	5.9
09:05	5.0	230.7	.26	5.4	232.3	5.7	232.7	.22	6.1
09:10	5.4	230.4	.09	5.7	230.6	6.0	230.5	.18	6.2
09:15	5.3	235.8	.24	5.6	235.7	5.9	234.7	.21	6.2
09:20	4.4	236.1	.41	4.5	236.1	4.8	235.2	.31	5.2
09:25	4.5	234.6	-.02	4.7	235.3	5.1	235.0	.01	5.4
09:30	3.7	236.4	.10	4.0	235.2	4.6	237.3	.15	4.9
09:35	4.0	231.1	-.01	4.5	230.1	5.0	229.8	-.01	5.3
09:40	5.0	235.5	.24	5.2	235.3	5.4	235.3	.17	5.6
09:45	4.9	242.0	.36	5.2	241.3	5.5	240.4	.35	5.7
09:50	5.1	234.8	.21	5.3	235.3	5.6	237.2	.22	5.8
09:55	5.3	234.6	.12	5.6	235.7	5.8	235.7	.14	5.8
10:00	4.5	229.7	-.47	4.7	229.0	4.7	231.0	-.39	5.0
10:05	4.4	221.0	.12	4.6	223.3	4.7	227.2	.07	4.8
10:10	4.8	230.5	.06	4.7	231.1	4.9	231.0	.09	4.9
10:15	4.4	243.0	.29	4.7	242.8	4.8	242.8	.29	4.9
10:20									
10:25	4.7	236.8	-.04	4.7	237.7	4.8	237.6	-.05	4.9
10:30	5.1	221.9	-.34	5.1	223.3	5.1	224.2	-.31	5.1
10:35	4.4	224.7	-.09	4.4	226.1	4.3	229.6	-.12	4.3
10:40	4.1	224.2	-.04	4.1	224.8	4.1	225.7	.00	4.1
10:45	5.1	225.3	.65	5.1	224.9	5.0	225.8	.46	5.0
10:50	5.0	222.4	.36	4.9	223.6	4.9	225.5	.44	4.8
10:55	5.1	222.6	.13	5.1	224.4	5.0	226.8	.14	5.0
11:00	4.7	218.4	.44	4.7	220.4	4.6	221.8	.45	4.7
11:05	4.5	227.0	-.04	4.6	229.1	4.9	230.7	.05	4.9
11:10	4.5	233.9	.72	4.5	235.3	4.5	236.0	.72	4.5
11:15	4.3	229.6	.20	4.4	230.4	4.4	230.2	.15	4.5
11:20	5.1	215.1	.03	5.2	216.6	5.2	218.0	-.02	5.0
11:25	5.0	213.2	-.01	5.0	215.1	4.9	216.3	.02	4.9
11:30	4.6	217.0	.39	4.5	218.1	4.4	215.9	.50	4.4
11:35	5.4	226.8	.43	5.3	227.9	5.3	230.4	.50	5.6
11:40	5.3	221.3	.47	5.3	221.1	5.4	221.5	.49	5.4
11:45	5.3	218.1	.45	5.4	218.5	5.4	219.3	.47	5.5
11:50	5.4	215.8	.38	5.4	216.4	5.3	216.5	.44	5.4
11:55	5.9	234.5	.43	5.9	234.0	5.8	232.8	.49	5.9
12:00	4.3	223.9	-.12	4.3	224.2	4.3	222.0	-.17	4.3
12:05	6.0	217.9	.00	6.2	217.8	6.3	217.9	.08	6.3
12:10	5.5	228.6	.54	5.7	227.5	5.9	228.1	.51	5.8
12:15	5.3	242.4	.00	5.3	239.2	5.5	234.2	.00	5.4
12:20	5.5	242.5	.00	5.5	244.3	5.6	245.8	.07	5.6
12:25	5.7	230.0	.15	5.7	231.0	5.6	233.1	.20	5.5
12:30	7.1	227.8	.46	7.0	228.2	7.2	229.6	.49	7.0
12:35	6.8	230.3	1.02	7.0	230.8	7.0	232.5	.92	7.1
12:40			6.67					8.66	
12:45									
12:50									
12:55			5.16						
13:00									
13:05			-.01					-.88	
13:10	3.8	239.7	.11	4.3	241.3	4.9	245.1	.16	5.1
13:15	4.2	240.9	.04	4.5	240.7	4.9	241.0	-.02	5.3
13:20	4.2	236.5	-.11	4.7	235.5	5.0	235.3	-.14	5.2
13:25	4.6	224.3	.17	5.0	224.7	5.4	226.3	.27	5.6
13:30	6.9	228.4	-.33	7.4	227.9	7.8	227.4	-.34	7.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	7.5	227.0	-.11	7.5	227.3	7.6	227.5	-.09	7.5
13:40	7.7	225.0	-.07	7.8	224.9	7.9	224.5	-.07	7.9
13:45	7.5	220.0	.18	7.8	220.1	8.0	221.2	.23	8.0
13:50	6.1	228.4	.10	6.4	229.7	6.6	231.8	.07	7.0
13:55	8.0	230.0	.36	8.0	229.8	8.1	230.9	.33	8.3
14:00	8.3	229.3	.70	8.4	229.7	8.5	230.5	.69	8.5
14:05	6.0	220.3	.21	5.9	219.9	6.0	220.9	.13	6.0
14:10	6.9	211.9	-.25	7.1	212.2	7.2	212.2	-.21	6.9
14:15	6.2	201.2	-.45	6.5	202.0	6.8	205.1	-.35	6.9
14:20	8.1	198.6	.33	8.2	199.9	8.0	201.7	.33	8.1
14:25	6.8	212.7	.18	6.8	214.2	6.9	215.1	.27	7.2
14:30	4.6	224.6	-.89	5.0	225.0	5.3	224.8	-.77	5.8
14:35	5.0	216.7	-.35	5.3	212.9	5.4	213.5	-.34	5.6
14:40	5.1	206.8	.10	5.5	209.3	5.7	210.9	-.05	5.9
14:45	6.0	215.3	.17	5.8	214.2	5.6	214.2	.19	5.8
14:50	6.5	215.9	.40	6.7	217.7	6.7	217.6	.50	6.7
14:55	7.0	218.0	.62	7.1	218.6	7.1	219.2	.65	7.0
15:00	5.2	220.4	-.37	5.2	223.7	5.3	226.0	-.39	5.2
15:05	5.2	212.9	.26	5.2	212.9	5.1	213.6	.37	5.2
15:10	5.0	218.5	-.06	5.1	217.8	5.2	217.9	-.03	5.1
15:15	4.1	210.8	.01	4.2	209.8	4.3	210.4	.04	4.5
15:20	4.7	215.8	-.31	4.8	215.9	5.0	211.8	-.43	5.3
15:25	4.1	195.3	-.54	4.3	194.1	4.6	194.9	-.51	4.7
15:30	4.3	191.5	-.22	4.5	194.4	4.5	199.0	-.29	4.8
15:35	3.7	201.0	-.23	3.9	203.0	4.2	205.2	-.28	4.2
15:40	3.7	220.4	-.75	4.0	218.4	4.2	218.2	-.77	4.4
15:45	1.6	336.8	-1.32	1.7	301.7	2.1	196.3	-1.39	2.3
15:50	2.7	55.1	.40	2.8	47.3	2.5	40.3	.44	2.4
15:55	3.3	111.0	-.30	3.2	117.6	3.3	119.7	-.19	3.1
16:00	4.2	108.3	-.32	4.5	120.7	4.9	125.3	-.40	5.1
16:05	4.5	112.6	-.28	4.5	121.2	4.5	129.3	-.35	4.5
16:10	3.4	133.5	-.77	3.5	149.1	3.6	155.1	-.66	4.0
16:15	2.2	111.1	-1.32	2.4	115.0	2.6	123.5	-1.49	3.0
16:20	1.8	296.2	1.70	1.9	275.2	2.4	263.9	1.53	2.7
16:25	3.2	298.2	1.96	3.7	294.9	4.4	291.8	2.02	4.5
16:30	3.9	287.7	1.90	3.9	283.3	3.4	284.1	1.54	4.1
16:35	4.8	291.1	.29	4.6	287.4	4.9	281.6	.21	5.1
16:40	7.2	307.9	-.23	7.3	301.3	7.2	293.8	-.34	7.3
16:45	9.5	324.7	-.33	10.0	324.6	11.2	322.6	-.33	11.6
16:50	11.2	330.5	-.39	11.7	328.7	11.9	326.8	-.41	12.3
16:55	9.9	334.7	-.25	10.1	333.9	10.1	331.8	-.26	
17:00	8.1	346.5	-.13	8.2	342.0	8.3	335.4	-.22	
17:05	5.2	349.8	.11	5.5	349.4	5.9	346.7	-.07	
17:10	4.9	351.4	.17	6.4	346.0			.13	
17:15	5.6	344.5	.46					.62	
17:20	4.7	342.4	.40					.51	
17:25			.02					-.77	
17:30	3.0	43.9	-.84	2.9	27.9	2.6	44.2	-1.00	
17:35	3.9	93.3	-.45	3.9	94.1	4.0	96.2	-.52	3.2
17:40	3.6	53.6	-.38	3.7	54.1	3.6	53.3	-.25	4.3
17:45	2.7	31.1	.14	2.8	25.3	2.6	18.8	.19	
17:50	3.1	40.4	-.17	3.0	43.1	2.6	43.9	-.28	
17:55	3.4	72.0	.02	3.6	70.0	3.2	64.8	.06	3.5
18:00	3.2	67.6	.27	2.9	68.4	3.1	71.6	.27	3.3
18:05	3.1	61.5	.10	3.1	46.2	2.3	55.3	.03	
18:10	3.8	23.1	.33	3.8	19.4			.40	

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/28/2022

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	228.2	-.02	9.5	227.1	.04	9.9	226.3	.05	10.5
00:05	226.1	.07	9.7	224.9	.00	10.3	225.4	.11	10.8
00:10	227.5	.05	9.5	227.2	.00	10.1	227.4	.09	10.6
00:15	227.6	.08	9.7	227.6	.07	10.3	227.9	.01	10.8
00:20	227.2	.02	10.3	227.1	.07	10.7	227.2	.10	11.4
00:25	226.7	.07	10.2	227.6	.10	10.6	227.5	.04	10.9
00:30	227.4	.06	10.0	228.4	-.05	10.1	228.7	-.02	10.7
00:35	229.7	.00	9.8	230.8	.04	10.1	231.6	.01	10.6
00:40	232.2	.07	9.5	232.7	.09	10.1	233.1	-.03	10.2
00:45	232.2	.08	8.7	232.6	.09	9.2	231.7	-.01	9.9
00:50	232.8	.15	9.1	234.0	.13	9.8	234.3	.14	10.1
00:55	232.1	-.05	8.4	232.4	.01	9.1	232.6	.01	9.7
01:00	230.4	.10	8.6	230.6	.05	9.3	230.8	.02	10.1
01:05	230.5	.17	8.7	230.2	.09	9.2	230.4	.10	10.0
01:10	233.0	.00	8.5	231.8	-.01	9.1	231.1	.02	9.8
01:15	232.6	.08	8.6	232.9	.11	9.3	232.2	.11	9.7
01:20	231.2	.00	8.7	231.5	.08	9.4	231.0	.15	10.0
01:25	230.3	-.03	7.9	230.0	-.04	8.5	230.7	-.02	9.0
01:30	227.8	.07	8.2	228.6	.10	8.8	229.6	.11	9.3
01:35	228.3	.21	8.7	227.6	.27	9.4	227.9	.43	10.0
01:40	226.8	.19	8.6	226.8	.07	9.2	227.2	.03	9.7
01:45	229.1	.10	8.9	228.7	.14	9.5	229.7	.12	10.1
01:50	228.1	.12	9.4	228.7	.15	9.9	229.9	.10	10.3
01:55	227.4	.02	9.4	227.6	.01	9.8	229.1	.05	10.1
02:00	228.0	.12	9.3	228.6	.18	9.7	229.8	.20	10.2
02:05	227.0	.08	9.3	227.3	.08	9.6	228.7	.20	10.0
02:10	226.9	-.13	9.5	228.8	-.18	9.6	230.1	.21	10.0
02:15	226.0	-.13	9.5	228.7	-.29	9.7	230.0	-1.00	9.7
02:20	223.7	.01	9.7	225.9	-.01	9.9	227.6	.03	9.9
02:25	223.6	.07	9.8	224.6	.07	10.4	226.5	.03	10.6
02:30	223.3	.17	9.7	224.0	.19	10.4	225.4	.21	10.5
02:35	224.3	.11	10.2	226.1	.18	10.5	226.7	.14	10.7
02:40	227.0	.17	10.1	228.0	.15	10.4	229.0	.20	10.7
02:45	226.4	.21	10.6	227.5	.18	10.8	228.8	.20	10.9
02:50	227.0	.12	10.8	228.4	.09	11.0	229.5	.10	10.9
02:55	227.1	.04	11.0	228.4	.05	11.0	229.6	.02	10.9
03:00	228.1	.00	10.9	228.7	-.03	10.8	230.1	-.07	10.8
03:05	225.7	.01	10.3	226.7	.04	10.5	227.2	.03	10.5
03:10	227.3	-.01	9.4	228.4	.04	9.7	229.4	.03	10.0
03:15	227.3	.09	9.1	228.2	.09	9.3	229.7	.13	9.5
03:20	227.3	.21	8.8	228.8	.19	8.9	231.0	.12	9.2
03:25	227.9	.03	8.4	230.1	.14	8.5	232.8	.02	8.8
03:30	225.0	.22	8.3	226.3	.22	8.2	228.4	.27	8.4
03:35	224.3	.11	8.7	226.6	.07	8.9	229.2	.04	9.4
03:40	226.0	-.11	8.5	228.6	.11	8.9	230.7	-.03	9.3
03:45	225.5	.01	8.4	227.0		8.5	229.5		8.8
03:50	226.7	.00	8.4	228.1	.02	8.6	230.5	.06	9.0
03:55	225.2	.04	8.4	226.9	.04	8.5	229.6	.03	8.7
04:00	225.6	.01	8.5	227.6	.06	8.7	230.4	.03	9.0
04:05	226.9	.10	8.8	228.4	.05	9.0	231.1	-.02	9.6
04:10	228.0	.14	9.2	229.2	.07	9.7	231.6	.16	10.1

	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
04:15	230.2	.06	9.6	232.3	.10	10.1	233.1	.14	10.6
04:20	230.5	-.17	9.8	231.3	-.11	10.3	231.6	-.18	10.9
04:25	229.6	-.13	9.7	230.9	-.09	10.2	231.7	-.06	10.8
04:30	228.4	-.06	9.7	230.1	-.06	10.3	231.9	-.11	10.7
04:35	227.1	.04	10.1	228.8	-.01	10.6	229.8	-.09	11.1
04:40	227.2	.04	9.8	228.6	.08	10.3	228.9	.06	10.7
04:45	228.5	.04	9.6	230.1	-.01	10.0	230.0	.09	10.6
04:50	230.3	-.12	9.4	231.8	-.10	10.0	233.0	-.08	10.6
04:55	229.9	.04	9.3	231.7	.01	9.9	231.6	.05	9.7
05:00	228.7	.03	9.4	231.9	.06	9.1	230.2	.19	10.3
05:05		.11			.09			.07	
05:10		.09			.00			-.34	
05:15	229.4	.18	8.1	230.5	.21	8.0	230.0	.18	8.6
05:20		.27			.24			.22	
05:25		.10			.10			-.04	
05:30	227.2	.13	9.1	227.7	.13	9.5	229.0	.01	
05:35		.12			.13			.13	
05:40		.15			.23			.18	
05:45		.84						2.04	
05:50	227.6	.03	9.2	228.7	.06	9.9	228.9	.02	
05:55		.16			.15			.12	
06:00		.21			.14			.93	
06:05									
06:10	227.3	.14	9.3	227.7	.14			.15	
06:15		.16			.14			.19	
06:20	228.2	.04	9.8	229.0	-.02	10.0	230.7	.02	10.3
06:25	227.0	.02	9.7	228.8	.02	9.6	231.3	-.07	10.1
06:30	227.0	-.02	9.3	229.4	-.01	9.4	231.2	-.16	9.8
06:35	224.8	.43	9.2	226.9	.52	9.0	229.0	.83	9.4
06:40	227.1	.11	9.0	229.2	.16	9.1	231.1	.11	9.6
06:45	227.0	.03	9.1	228.7	.08	9.4	230.1	.07	10.0
06:50	227.1	-.20	9.1	228.6	-.30	9.6	230.4	-.22	10.2
06:55	228.7	.12	9.2	230.7	.08	9.5	233.4	.10	10.2
07:00	228.7	.08	9.4	231.1	.04	9.9	233.1	.08	10.5
07:05	228.1	.11	9.9	231.4	-.13	10.9	235.2	.02	
07:10	227.4	.15	9.3	229.8	.18	9.5	231.7	.14	10.1
07:15	231.0	.06			.04			.05	
07:20		.24			.23			.15	
07:25	231.3	.22	9.7	230.7	.20			.18	
07:30	234.4	.09	10.2	231.8	.13			.11	
07:35	227.7	.15	9.3	231.0	.12	9.7	230.7	.10	
07:40	232.9	.35	9.2	230.8	.36			.45	
07:45	231.0	.27	10.2	233.3	.25			.28	
07:50	236.2	.01			-.06			-.02	
07:55	236.0	-.19	9.1	235.2	-.16	10.0	235.9	-.18	11.0
08:00	234.0	.06	8.8	234.4	.04	9.5	235.4	.01	10.3
08:05	231.2	.00	9.4	232.4	.04	10.3	235.0	.09	10.7
08:10	228.8	-.01	10.1	232.3	-.03	10.1	234.9	-.05	9.7
08:15	231.5	-.08	9.5	232.2	-.15	9.7	233.4	-.08	9.4
08:20	228.7	-.11	9.8	233.2	-.12	9.2	229.1	-.01	
08:25	230.1	-.01	9.1	230.4	-.05	9.8	232.5	.01	9.8
08:30	231.6	-.08	9.1	232.0	-.03	9.9	233.6	-.04	10.3
08:35	227.3	.11	8.7	227.8	.17	9.4	229.8	.16	10.1
08:40	227.4	.07	8.4	228.1	.13	9.3	230.4	.08	10.0
08:45	231.6	-.06	7.7	231.8	.11	8.8	233.8	-.45	9.7
08:50	231.2	-.13	7.7	231.7		8.6	233.5		9.3

	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	234.0	-1.61	7.1	233.7		8.0	233.9		8.8
09:00	231.4	.20	6.6	233.1	.22	7.3	233.8	.20	8.1
09:05	232.0	.02	6.6	231.3	.02	7.2	232.1	-.03	7.9
09:10	230.9	.07	6.6	231.7	.06	7.0	232.3	-.01	7.7
09:15	233.5	.18	6.4	232.6	.16	6.9	232.2	.12	7.3
09:20	234.6	.13	5.5	234.1	.07	6.0	233.3	.11	6.4
09:25	236.6	-.03	5.7	237.2	.07	6.2	236.4	.11	6.6
09:30	238.6	.27	5.3	239.5	.28	5.5	238.9	.17	5.8
09:35	230.3	.08	5.5	231.3	.13	6.0	231.0	.17	6.3
09:40	234.3	.15	5.8	233.3	.18	6.1	232.8	.19	6.3
09:45	240.1	.21	5.9	239.9	.16	6.1	240.6	.11	6.4
09:50	238.1	.22	5.9	238.2	.20	6.0	237.3	.14	6.2
09:55	234.4	.18	6.2	234.5	.25	6.6	235.0	.27	6.9
10:00	232.2	-.22	5.4	231.9	-.18	5.7	232.4	-.09	6.1
10:05	229.0	-.15	5.0	229.9	-.18	5.3	231.3	-.21	5.5
10:10	229.6	-.05	5.0	230.5	.00	5.1	230.9	-.01	5.2
10:15	242.9	.25	5.1	243.4	.32	5.2	243.4	.37	5.5
10:20									
10:25	239.3	-.01	4.9	240.4	.03	5.0	240.5	.04	5.2
10:30	225.2	-.24	5.1	226.7	-.32	5.0	227.6	-.35	4.8
10:35	230.6	-.15	4.3	231.8	-.10	4.4	233.5	-.09	4.3
10:40	227.2	.08	4.1	230.4	.03	4.0	230.8	-.05	4.0
10:45	226.4	.24	5.0	226.1	.09	4.9	225.4	.05	4.8
10:50	226.4	.43	4.6	228.0	.43	4.4	228.2	.38	4.3
10:55	229.8	.09	4.8	233.4	.05	4.6	235.6	-.12	4.5
11:00	221.8	.51	4.7	223.1	.48	4.7	224.2	.49	4.7
11:05	230.6	.07	4.9	231.0	.11	4.8	231.1	.17	4.8
11:10	237.7	.61	4.4	239.3	.54	4.6	240.3	.42	4.6
11:15	229.9	.10	4.6	230.8	.02	4.6	231.2	.05	4.5
11:20	219.3	-.07	5.1	221.5	-.07	5.0	224.4	-.05	4.8
11:25	217.7	.14	4.8	220.0	.12	4.7	222.1	.20	4.6
11:30	218.2	.36	4.6	219.2	.37	4.6	222.6	.34	4.6
11:35	233.0	.48	5.6	234.0	.55	5.7	235.9	.55	5.8
11:40	222.1	.60	5.4	220.3	.65	5.4	220.5	.63	5.4
11:45	219.1	.56	5.5	219.0	.60	5.5	220.2	.64	5.5
11:50	218.4	.41	5.5	219.3	.38	5.5	220.0	.25	5.4
11:55	232.3	.61	6.0	232.1	.60	6.1	230.6	.63	5.9
12:00	217.8	-.53	4.3	215.9	-.61	4.3	215.8	-.71	4.2
12:05	218.1	.15	6.6	220.7	.09	6.7	222.4	.10	6.9
12:10	229.8	.72	5.9	230.2	.73	6.1	231.0	.72	6.2
12:15	232.4	-.05	5.5	232.9	-.06	5.6	235.4	-.02	5.4
12:20	245.5	.08	5.9	245.0	.01	6.0	243.4	-.01	6.0
12:25	232.1	.17	5.4	232.9	.25	5.4	234.0	.33	5.6
12:30	229.1	.65	6.9	229.2	.67	6.9	229.7	.67	6.9
12:35	232.9	.95	6.7	235.1	1.00	7.2	236.1	.65	7.6
12:40									
12:45									
12:50									
12:55									
13:00									
13:05		-3.35							
13:10	244.8	.09			-.02			-.31	
13:15	240.2	-.08	5.5	239.1	-.04	5.7	237.4	-.08	6.0
13:20	235.2	-.19	5.3	234.4	-.24	5.2	233.4	-.21	4.9
13:25	228.3	.36	5.9	229.0	.35	6.3	231.4	.42	6.4
13:30	227.3	-.27	8.0	227.8	-.29	7.8	226.9	-.31	8.1

	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
13:35	227.6	-.08	7.7	226.4	-.09	7.4	226.7	-.05	7.6
13:40	223.8	.01	7.9	223.8	.00	7.9	223.9	.01	7.9
13:45	222.5	.24	8.2	223.3	.24	8.2	225.6	.25	7.5
13:50	233.2	-.02	7.0	234.4	-.05	6.9	234.2	-.12	7.1
13:55	231.0	.27	8.4	231.6	.23	8.5	232.1	.29	8.7
14:00	230.5	.75	8.4	230.9	.76	8.1	230.4	.83	7.5
14:05	220.5	.10	5.7	220.5	.12	5.8	220.2	-.07	4.7
14:10	211.9	-.25	6.9	212.4	-.30	6.8	213.9	-.16	6.5
14:15	206.5	-.25	6.7	208.4	-.18	6.2	213.2	-.31	5.5
14:20	202.8	.19	8.1	202.5	.30	8.1	203.8	.27	8.5
14:25	215.7	.29	7.4	216.1	.35	7.2	215.0	.48	8.2
14:30	224.4	-.64	6.5	223.3	-.80	6.7	223.1	-.91	7.1
14:35	213.6	-.32	5.4	218.1	-.33	5.3	218.6	-.22	5.3
14:40	213.5	-.25	5.8	212.4	-.07	6.4	217.6	.20	6.2
14:45	214.1	.22	5.9	212.4	.43	6.5	215.8	.68	5.4
14:50	216.4	.44	6.6	217.9	.44	6.9	217.0	.31	6.5
14:55	219.3	.63	7.0	220.3	.65	6.7	221.4	.56	6.8
15:00	223.7	-.46	5.5	223.7	-.52	5.7	224.6	-.44	5.2
15:05	213.1	.38	5.6	213.8	.19	5.7	212.0	.14	
15:10	218.9	-.10	5.4	219.2	-.05	5.4	220.3	.01	5.3
15:15	212.3	.08	4.8	213.1	-.07	4.8	216.0	-.09	6.0
15:20	211.1	-.63	5.2	211.4	-.62	5.4	209.9	-.61	4.5
15:25	195.3	-.43	4.8	194.3	-.46	4.5	194.3	-.42	6.0
15:30	203.1	-.45	5.2	204.7	-.47	5.6	212.5	-.46	5.5
15:35	209.0	-.27	4.2	209.7	-.26	4.2	215.1	-.25	5.2
15:40	218.2	-.73	4.6	215.2	-.75	4.9	216.1	-.68	5.1
15:45	189.1	-1.40	2.5	205.0	-1.43	3.2	211.1	-1.28	3.3
15:50	35.3	.28	2.6	45.1	.27	2.3	52.3	.35	1.7
15:55	125.7	-.17	3.2	137.2	-.28	3.2	152.9	-.01	3.0
16:00	130.3	-.31	5.5	132.2	-.13	5.7	131.8	-.20	6.2
16:05	136.2	-.56	4.6	143.3	-.76	4.9	147.1	-.98	3.7
16:10	155.9	-.72	4.6	153.1	-.85	4.5	161.1	-.92	5.2
16:15	134.9	-1.52	3.5	143.7	-1.41	3.7	157.9	-1.22	4.8
16:20	259.0	1.55	3.4	245.7	1.46	3.7	244.3	1.54	4.2
16:25	287.3	2.04	4.3	285.6	1.98	4.2	286.8	1.62	4.4
16:30	280.1	2.40			2.47			2.51	
16:35	277.9	.04	5.6	272.8	-.13			1.00	
16:40	290.9	-.50	7.5	287.1	-.48			-.33	
16:45	320.9	-.35	13.4	320.2	.06	12.8	318.3	-.33	
16:50	326.1	-.43			-.33			.53	
16:55		-.40						-1.80	
17:00		-.04			-.36			.53	
17:05		-.04			.28				
17:10									
17:15					-.26				
17:20									
17:25		-1.73							
17:30		-1.45			-1.96				
17:35	98.1	-.52	4.4	98.3	-.42			-.26	
17:40	55.8	-.31			.24			-.36	
17:45		.41							
17:50		-.18			-.03				
17:55	62.4	-.33			-.09			-.72	
18:00	71.8	.19			.05			.59	
18:05									
18:10		1.64							

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/28/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
00:00	226.0	11.6	227.8
00:05	225.3	11.1	225.2
00:10	227.5	10.5	225.3
00:15	227.3		
00:20	226.4	11.5	227.4
00:25	228.4	11.2	228.6
00:30	229.5	11.5	231.1
00:35	232.9	10.8	233.5
00:40	232.2	10.4	232.2
00:45	231.7	10.0	229.9
00:50	234.5	10.8	233.4
00:55	232.7	10.0	232.3
01:00	230.2	11.0	230.3
01:05	230.8	10.4	229.7
01:10	231.3	10.8	231.5
01:15	231.7	10.3	230.5
01:20	231.3	10.8	231.9
01:25	231.0	9.6	230.8
01:30	229.3	10.1	229.1
01:35	229.4	10.5	231.4
01:40	227.5	10.2	229.0
01:45	231.6	10.4	231.9
01:50	231.5	10.9	231.9
01:55	231.0	10.3	230.6
02:00	231.2	10.6	232.1
02:05	229.2	10.3	229.9
02:10	232.0	10.2	231.2
02:15	231.0	10.0	230.9
02:20	229.2	10.0	230.8
02:25	228.3	10.4	229.9
02:30	226.4	10.8	226.5
02:35	227.6	11.3	230.9
02:40	230.2	10.5	230.4
02:45	229.5	11.1	231.3
02:50	230.9	11.3	231.2
02:55	230.8	11.1	231.8
03:00	231.6	10.9	233.6
03:05	229.0	10.7	230.4
03:10	231.1	9.8	231.3
03:15	230.3	9.7	230.9
03:20	231.6	9.5	231.6
03:25	234.1	9.7	234.1
03:30	229.8	9.1	229.6
03:35	229.0	9.9	229.3
03:40	231.4	9.9	232.3
03:45	230.4	9.3	231.7
03:50	231.6	9.7	232.3
03:55	231.8	9.4	232.4
04:00	230.9	9.7	230.9
04:05	232.1	10.1	232.1
04:10	232.8	10.7	233.5

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
04:15	233.3	11.1	233.6
04:20	231.9	11.2	231.7
04:25	232.6	11.4	232.6
04:30	232.1	11.5	233.1
04:35	230.7	11.9	232.0
04:40	229.4	11.1	229.2
04:45	230.3	11.1	230.5
04:50	233.3	11.2	234.2
04:55	231.4		
05:00	233.1	9.5	230.4
05:05			
05:10			
05:15	231.6	8.9	232.1
05:20			
05:25			
05:30			
05:35			
05:40			
05:45			
05:50			
05:55			
06:00			
06:05			
06:10			
06:15			
06:20	232.2	10.6	233.8
06:25	233.1	10.3	234.0
06:30	232.3	10.4	234.6
06:35	231.4	10.0	233.8
06:40	233.3	10.1	234.8
06:45	231.6	10.5	235.7
06:50	233.2	10.3	234.5
06:55	235.2	10.4	236.7
07:00	234.7	10.6	236.7
07:05			
07:10	232.9	9.9	233.5
07:15			
07:20			
07:25			
07:30			
07:35			
07:40			
07:45			
07:50			
07:55	239.3		
08:00	237.1	10.5	240.7
08:05	237.5		
08:10	235.9	9.5	237.9
08:15	237.1		
08:20			
08:25	235.7	9.5	237.7
08:30	236.3	10.0	238.2
08:35	233.1	10.0	236.6
08:40	233.7	10.0	236.3
08:45	236.2	9.8	238.2
08:50	235.2	9.4	237.6

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
08:55	235.9	9.4	238.0
09:00	234.2	8.7	237.3
09:05	232.7	8.5	234.3
09:10	233.0	8.3	233.1
09:15	233.0	7.9	233.6
09:20	234.2	6.9	234.6
09:25	235.6	6.7	235.8
09:30	238.4	6.3	239.1
09:35	231.8	6.6	232.4
09:40	233.2	6.5	234.2
09:45	240.0	6.6	239.8
09:50	237.0	6.4	236.4
09:55	235.8	7.3	235.7
10:00	234.1	6.3	236.5
10:05	233.8	5.9	235.3
10:10	231.7	5.5	232.8
10:15	245.0	5.5	245.3
10:20			
10:25	240.6	5.3	239.2
10:30	228.4	4.7	230.3
10:35	236.7	4.3	243.3
10:40	229.1	4.0	228.9
10:45	223.3	4.6	223.1
10:50	229.5	4.3	231.2
10:55	235.7	4.4	235.3
11:00	226.2	4.5	227.6
11:05	232.2	4.8	233.0
11:10	241.2	4.6	241.3
11:15	232.6	4.4	234.6
11:20	226.5	4.8	227.8
11:25	226.9	4.8	229.4
11:30	224.4	4.7	226.4
11:35	237.4	5.6	237.8
11:40	220.3	5.4	221.9
11:45	221.6	5.3	222.7
11:50	223.5	5.5	224.0
11:55	230.5	5.8	229.7
12:00	215.8	4.1	214.0
12:05	223.5	7.1	224.1
12:10	231.3	6.5	233.2
12:15	236.5	5.0	234.1
12:20	244.1	5.5	240.3
12:25	235.4	5.7	236.5
12:30	230.8	6.4	231.0
12:35	239.5	8.1	239.0
12:40			
12:45			
12:50			
12:55			
13:00			
13:05			
13:10			
13:15	237.1		
13:20	232.6	5.0	234.9
13:25	230.2	6.0	229.8
13:30	223.8		

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
13:35	224.6		
13:40	223.7	7.5	222.9
13:45	225.7		
13:50	236.4	7.3	234.0
13:55	233.9	9.9	234.4
14:00	230.4		
14:05	219.5		
14:10	211.2	5.9	203.2
14:15	214.4		
14:20	209.5	7.0	202.7
14:25	217.3	8.6	210.3
14:30	226.0	6.3	227.4
14:35	217.3	5.9	217.7
14:40	207.5		
14:45	208.9	4.2	203.7
14:50	220.5		
14:55	221.8		
15:00	221.2	5.5	213.9
15:05		6.6	201.2
15:10	218.6	5.3	220.2
15:15	214.2	4.8	219.8
15:20	188.0		
15:25	204.7		
15:30	213.7		
15:35	221.4		
15:40	216.3	4.4	207.3
15:45	199.6		
15:50	61.8		
15:55	171.3		
16:00	130.5		
16:05	151.0	5.8	195.0
16:10	146.4		
16:15	162.3		
16:20	253.7	4.6	267.7
16:25	286.4	3.5	282.6
16:30			
16:35			
16:40			
16:45			
16:50			
16:55			
17:00			
17:05			
17:10			
17:15			
17:20			
17:25			
17:30			
17:35			
17:40			
17:45			
17:50			
17:55			
18:00			
18:05			
18:10			

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
18:15			
18:20			
18:25			
18:30			
18:35			
18:40			
18:45			
18:50			
18:55			
19:00			
19:05			
19:10			
19:15			
19:20			
19:25			
19:30			
19:35			
19:40			
19:45			
19:50			
19:55			
20:00			
20:05			
20:10			
20:15			
20:20			
20:25			
20:30			
20:35			
20:40			
20:45			
20:50			
20:55			
21:00			
21:05			
21:10			
21:15			
21:20			
21:25	313.2	1.9	303.1
21:30	263.1		
21:35	240.2	12.6	237.6
21:40	264.8	13.8	264.1
21:45			
21:50			
21:55			
22:00			
22:05			
22:10			
22:15			
22:20			
22:25			
22:30			
22:35			
22:40			
22:45			
22:50			

	49_WD320m	50_WS340m	51_WD340m
Time	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	227.6	8.4	231.9
Max	313.2	13.8	303.1
Max Hour	21:25	21:40	21:25
Min	61.8	1.9	195.0
Count	169	144	144
Total			