

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/14/2022

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	17.4	989.00	92.0	1.0	21.1	-.01	1.3	41.1	.01
00:05	17.4	989.00	92.0	.6	31.6	-.03	1.2	63.2	-.01
00:10	17.4	988.00	93.0	.7	75.8	.05	1.6	90.1	.05
00:15	17.4	988.00	93.0	1.0	45.5	-.01	1.8	72.6	-.05
00:20	17.4	988.00	93.0	.9	356.7	.08	1.0	25.9	.09
00:25	17.4	988.00	93.0	1.1	359.2	.03	1.3	359.4	.06
00:30	17.3	988.00	93.0	1.3	31.5	-.02	1.5	30.9	.03
00:35	17.3	988.00	93.0	.9	36.0	-.03	1.2	42.2	-.02
00:40	17.1	988.00	93.0	1.1	10.5	.01	1.4	22.8	.02
00:45	17.1	988.00	93.0	.9	14.7	.10	1.4	31.2	.13
00:50	17.0	989.00	93.0	1.2	15.7	.08	1.6	36.5	.12
00:55	17.0	989.00	93.0	1.2	13.0	.01	1.4	19.1	.05
01:00	17.0	989.00	94.0	1.0	3.3	-.04	1.5	5.6	.01
01:05	17.0	989.00	94.0	1.2	349.1	-.09	1.5	1.7	-.05
01:10	16.8	989.00	93.0	.7	12.3	-.01	1.2	20.6	.00
01:15	16.8	989.00	93.0	.3	80.6	-.06	.7	34.1	-.06
01:20	16.6	988.00	93.0	.5	46.1	-.06	1.0	33.3	-.07
01:25	16.6	988.00	93.0	.4	40.9	.00	.6	28.8	.00
01:30	16.6	988.00	94.0	.7	69.2	.01	.7	39.2	.04
01:35	16.6	988.00	94.0	.4	52.7	-.09	.6	32.4	-.08
01:40	16.5	988.00	94.0	.6	152.9	.01	.5	96.3	.01
01:45	16.5	988.00	94.0	.7	66.1	.01	.9	56.7	.01
01:50	16.5	988.00	94.0	.8	20.0	-.06	.9	33.3	-.01
01:55	16.5	988.00	94.0	.6	4.1	.12	.9	18.7	.19
02:00	16.4	988.00	94.0	.9	30.7	.11	1.2	30.9	.09
02:05	16.4	988.00	94.0	1.2	25.0	.07	1.5	33.5	.08
02:10	16.4	988.00	94.0	1.6	31.6	-.01	1.7	41.2	-.07
02:15	16.4	988.00	94.0	1.5	19.3	-.05	1.7	22.3	-.05
02:20	16.3	988.00	94.0	1.1	13.6	-.03	1.5	14.9	.05
02:25	16.3	988.00	94.0	1.7	13.4	-.10	2.0	19.2	-.02
02:30	16.3	988.00	94.0	1.5	8.1	-.11	1.8	9.1	-.04
02:35	16.3	988.00	94.0	1.4	16.9	-.10	1.6	24.0	-.04
02:40	16.1	988.00	94.0	.9	12.5	-.11	1.1	32.1	.02
02:45	16.1	988.00	94.0	.6	341.2	-.03	.7	3.9	-.01
02:50	16.0	988.00	94.0	.5	329.0	-.05	.4	350.7	.01
02:55	16.0	988.00	94.0	.6	15.1	-.08	.5	22.3	-.04
03:00	16.0	988.00	94.0	.4	66.9	-.04	.4	112.3	-.03
03:05	16.0	988.00	94.0	.4	18.6	-.02	.4	75.6	.01
03:10	16.1	988.00	95.0	.6	293.4	.01	.5	322.9	-.02
03:15	16.1	988.00	95.0	.4	238.0	.01	.4	21.7	.03
03:20	16.1	988.00	95.0	.8	221.7	-.03	.4	189.9	-.01
03:25	16.1	988.00	95.0	1.0	160.2	-.08	.8	160.0	.01
03:30	16.1	988.00	94.0	.7	143.7	.01	.7	125.9	.05
03:35	16.1	988.00	94.0	.9	138.0	.03	.9	98.0	.01
03:40	16.0	988.00	95.0	.6	129.1	-.05	.7	86.1	-.12
03:45	16.0	988.00	95.0	.8	214.7	.00	.6	233.4	-.01
03:50	15.9	988.00	95.0	.6	150.7	.04	.4	111.1	.00
03:55	15.9	988.00	95.0	.5	75.5	.02	.5	47.4	-.03
04:00	15.8	989.00	94.0	1.0	61.0	-.08	.8	56.4	.02
04:05	15.8	989.00	94.0	1.2	35.0	-.05	1.2	41.6	-.07
04:10	15.7	989.00	94.0	1.1	356.7	.11	1.2	16.2	.16

	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	15.7	989.00	94.0	.7	10.5	.02	.8	31.6	.00
04:20	15.7	989.00	95.0	.3	342.2	.04	.5	14.7	.01
04:25	15.7	989.00	95.0	.5	16.5	-.03	.6	15.3	-.04
04:30	15.6	989.00	95.0	.4	41.7	.06	.6	49.7	.06
04:35	15.6	989.00	95.0	.5	245.4	.01	.4	227.7	.02
04:40	15.7	989.00	95.0	.9	226.6	-.45	.7	267.8	-.24
04:45	15.7	989.00	95.0	1.2	191.9	-.69	.5	255.0	-.73
04:50	15.7	989.00	95.0	.9	232.4	-.44	.9	282.6	-.18
04:55	15.7	989.00	95.0	.7	259.3	-.65	.9	288.1	-.47
05:00	15.8	989.00	95.0	.4	237.6	-.66	.5	285.8	-.26
05:05	15.8	989.00	95.0	.4	335.3	-.46	.5	294.9	-.09
05:10	15.8	989.00	95.0	.2	270.5	-.28	.3	327.8	-.08
05:15	15.8	989.00	95.0	.3	12.0	-.04	.4	354.4	.00
05:20	15.9	989.00	95.0	.4	57.9	-.04	.3	16.7	.01
05:25	15.9	989.00	95.0	.6	71.4	.00	.4	53.7	.02
05:30	15.9	989.00	95.0	.8	41.7	-.07	.7	34.0	-.02
05:35	15.9	989.00	95.0	1.0	1.0	.03	.9	356.2	.04
05:40	15.9	989.00	95.0	.8	11.0	.04	.8	358.2	.09
05:45	15.9	989.00	95.0	.6	14.4	-.03	.6	348.6	.00
05:50	15.9	989.00	95.0	.2	273.2	-.01	.3	263.5	-.01
05:55	15.9	989.00	95.0	.3	163.6	-.04	.3	203.4	.01
06:00	15.9	989.00	95.0	.2	199.6	-.16	.3	237.6	-.01
06:05	15.9	989.00	95.0	.4	49.8	-.08	.2	55.2	.01
06:10	16.0	989.00	95.0	.6	8.2	-.16	.7	1.4	-.38
06:15	16.0	989.00	95.0	.2	6.6	-.08	.6	.7	-.37
06:20	16.0	989.00	95.0	.4	352.2	-.04	.7	350.3	-.04
06:25	16.0	989.00	95.0	.4	351.6	-.05	.5	313.8	-.24
06:30	16.0	989.00	95.0	.3	28.3	.07	.2	75.3	.01
06:35	16.0	989.00	95.0	.2	137.8	-.01	.4	191.4	.01
06:40	16.0	989.00	95.0	.2	112.0	-.08	.2	229.0	-.17
06:45	16.0	989.00	95.0	.2	283.0	-.13	.6	257.5	-.37
06:50	15.9	989.00	94.0	.8	220.0	-.06	1.0	234.8	-.10
06:55	15.9	989.00	94.0	.7	227.7	-.08	.5	227.7	-.27
07:00	15.9	989.00	94.0	.5	207.6	-.44	.7	202.8	-.83
07:05	15.9	989.00	94.0	.7	224.1	-.40	.7	213.0	-.66
07:10	16.1	989.00	95.0	1.0	215.7	-.19	1.1	195.6	-.66
07:15	16.1	989.00	95.0	1.0	189.4	-.61	1.0	221.4	-.53
07:20	16.2	989.00	95.0	.9	185.3	-.57	1.0	219.2	-.91
07:25	16.2	989.00	95.0	1.1	176.7	-.19	1.2	196.9	-.34
07:30	16.4	990.00	94.0	.5	161.4	-.07	.6	202.9	-.03
07:35	16.4	990.00	94.0	.8	126.1	-.04	.6	168.0	-.09
07:40	16.5	990.00	94.0	1.3	142.4	-.07	1.1	160.2	-.07
07:45	16.5	990.00	94.0	1.4	166.0	-.03	1.6	174.3	-.07
07:50	16.6	990.00	93.0	1.3	143.5	-.09	1.9	154.8	-.10
07:55	16.6	990.00	93.0	.8	126.4	.00	1.4	132.0	.01
08:00	16.9	990.00	93.0	.7	125.2	-.03	1.0	128.9	.00
08:05	16.9	990.00	93.0	.4	96.7	-.04	.7	123.3	-.09
08:10	17.2	990.00	91.0	.2	163.8	.00	.3	115.2	-.01
08:15	17.2	990.00	91.0	.4	149.4	.09	.5	127.0	.07
08:20	17.4	990.00	90.0	.5	153.2	-.01	.7	135.4	-.05
08:25	17.4	990.00	90.0	.6	151.0	.07	.9	150.7	-.01
08:30	17.6	990.00	90.0	.6	159.8	-.03	.6	163.3	.01
08:35	17.6	990.00	90.0	.6	191.7	.00	.6	187.2	-.03
08:40	17.7	990.00	90.0	.8	165.7	-.07	.7	162.9	-.09
08:45	17.7	990.00	90.0	.9	176.0	-.02	.8	192.9	-.06
08:50	17.8	990.00	89.0	.7	187.4	.12	.7	195.0	.09

	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	17.8	990.00	89.0	.3	87.0	.04	.5	144.9	-.04
09:00	18.0	990.00	89.0	.6	169.8	-.09	.5	154.3	-.13
09:05	18.0	990.00	89.0	.5	177.9	-.09	.6	173.9	-.09
09:10	18.4	990.00	88.0	.8	188.2	-.07	.8	190.4	-.02
09:15	18.4	990.00	88.0	1.0	153.1	.12	.9	176.0	.09
09:20	18.7	990.00	86.0	.6	158.2	.04	.7	167.0	.01
09:25	18.7	990.00	86.0	.8	173.1	.02	1.0	173.7	.11
09:30	19.2	990.00	85.0	1.0	189.4	.28	1.0	191.2	.34
09:35	19.2	990.00	85.0	1.0	127.2	.13	1.0	159.3	.08
09:40	19.9	990.00	84.0	.9	204.2	.00	1.0	218.4	.22
09:45	19.9	990.00	84.0	.8	235.0	-.63	1.0	252.7	-.57
09:50	21.3	990.00	78.0	1.2	253.1	-.54	1.5	220.7	-.51
09:55	21.3	990.00	78.0	1.6	247.7	.22	1.8	250.4	.28
10:00	21.4	990.00	76.0	1.4	238.1	-.48	1.8	247.4	-.63
10:05	21.4	990.00	76.0	1.5	257.6	-.24	1.9	250.0	-.23
10:10	21.6	990.00	76.0	1.6	273.6	-.55	2.1	269.3	-.52
10:15	21.6	990.00	76.0	1.6	225.2	-.36	1.8	213.5	-.30
10:20	22.1	990.00	73.0	1.8	240.7	.36	1.9	239.2	.36
10:25	22.1	990.00	73.0	1.5	240.9	.18	1.5	232.5	.32
10:30	22.5	989.00	71.0	1.6	270.1	-.47	1.7	265.6	-.46
10:35	22.5	989.00	71.0	1.7	264.4	-.29	2.0	265.5	-.35
10:40	22.8	989.00	70.0	1.9	264.0	.03	2.5	267.7	-.15
10:45	22.8	989.00	70.0	2.6	246.8	.13	2.9	248.4	.22
10:50	23.3	989.00	68.0	2.3	245.0	-.12	2.8	242.8	-.16
10:55	23.3	989.00	68.0	3.5	217.8	-.12	3.8	219.8	-.07
11:00	24.2	990.00	63.0	4.2	234.0	.28	4.7	234.7	.36
11:05	24.2	990.00	63.0	3.9	235.4	.09	4.2	234.5	.18
11:10	24.6	990.00	61.0	3.9	228.0	.18	4.1	228.5	.30
11:15	24.6	990.00	61.0	3.5	219.9	-.04	3.8	221.5	.01
11:20	24.8	989.00	60.0	3.4	220.7	.22	3.7	222.2	.39
11:25	24.8	989.00	60.0	3.2	189.4	-.16	3.3	192.6	-.20
11:30	24.5	989.00	60.0	2.6	227.5	.20	3.1	229.1	.15
11:35	24.5	989.00	60.0	2.7	246.5	.20	3.0	250.3	.29
11:40	25.0	989.00	59.0	3.5	241.7	-.05	4.2	244.3	-.02
11:45	25.0	989.00	59.0	2.8	229.3	-.06	3.2	234.4	.00
11:50	24.8	989.00	59.0	3.5	242.5	-.01	4.4	247.7	-.01
11:55	24.8	989.00	59.0	3.2	241.1	.32	3.4	244.6	.32
12:00	25.1	989.00	58.0	3.7	234.4	.24	4.1	236.1	.36
12:05	25.1	989.00	58.0	2.0	233.1	-.52	2.4	234.7	-.52
12:10	25.0	989.00	58.0	2.8	216.5	.08	3.1	222.4	.16
12:15	25.0	989.00	58.0	2.7	231.8	-.14	3.3	236.8	-.13
12:20	25.6	989.00	57.0	3.2	253.9	.27	3.4	256.5	.29
12:25	25.6	989.00	57.0	2.5	246.0	.22	2.9	237.5	.33
12:30	25.3	989.00	57.0	2.3	208.8	.32	2.6	206.7	.51
12:35	25.3	989.00	57.0	2.4	225.1	-.08	2.6	221.7	-.04
12:40	26.0	989.00	56.0	2.6	268.5	-.41	3.1	259.4	-.46
12:45	26.0	989.00	56.0	3.6	252.6	.21	4.0	252.8	.29
12:50	25.5	988.00	56.0	1.9	247.1	.36	2.2	231.8	.28
12:55	25.5	988.00	56.0	2.5	209.2	.03	2.6	212.2	.03
13:00	26.1	988.00	56.0	2.9	207.0	.35	3.0	209.9	.50
13:05	26.1	988.00	56.0	2.2	185.8	-.08	2.4	182.1	.01
13:10	26.1	988.00	56.0	2.3	214.0	-.11	2.6	216.8	-.22
13:15	26.1	988.00	56.0	3.0	222.9	.34	3.4	228.3	.32
13:20	26.3	988.00	54.0	3.2	193.2	.35	3.4	196.0	.43
13:25	26.3	988.00	54.0	2.3	230.1	.30	2.6	235.9	.34
13:30	26.7	988.00	54.0	2.3	179.0	-.40	2.4	176.7	-.44

	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	26.7	988.00	54.0	2.6	241.3	.00	3.3	249.8	.08
13:40	27.0	988.00	53.0	2.4	236.8	.01	3.0	240.9	.06
13:45	27.0	988.00	53.0	3.4	222.0	.21	3.6	223.9	.17
13:50	27.8	988.00	50.0	2.6	211.4	.05	2.7	217.1	.14
13:55	27.8	988.00	50.0	1.6	268.8	.53	1.6	268.2	.54
14:00	26.9	987.00	50.0	2.3	226.9	-.35	2.5	235.1	-.38
14:05	26.9	987.00	50.0	3.0	202.0	.25	3.2	207.7	.20
14:10	27.5	987.00	50.0	3.1	209.0	.27	3.0	210.1	.28
14:15	27.5	987.00	50.0	1.1	111.1	.49	1.0	109.3	.22
14:20	27.2	987.00	49.0	1.8	159.4	.16	2.0	163.8	.11
14:25	27.2	987.00	49.0	1.1	230.9	-.12	.8	228.6	-.33
14:30	27.1	987.00	50.0	2.5	233.7	-.29	3.0	235.8	-.33
14:35	27.1	987.00	50.0	2.5	230.4	-.08	3.0	228.8	-.11
14:40	26.8	987.00	52.0	1.3	248.9	-.27	1.7	250.5	-.44
14:45	26.8	987.00	52.0	1.4	276.3	.20	1.5	280.5	.23
14:50	26.7	987.00	51.0	1.1	166.0	-.23	1.5	173.1	-.36
14:55	26.7	987.00	51.0	2.8	201.2	-.36	3.6	198.0	-.49
15:00	28.0	987.00	49.0	3.1	208.8	.42	3.2	211.1	.57
15:05	28.0	987.00	49.0	1.6	227.2	.06	1.6	238.4	.19
15:10	28.6	987.00	47.0	2.2	225.9	-.32	2.7	220.7	-.41
15:15	28.6	987.00	47.0	1.8	182.0	-.39	2.2	182.3	-.50
15:20	28.0	986.00	48.0	2.0	163.5	-.40	2.2	171.0	-.51
15:25	28.0	986.00	48.0	3.1	229.1	-.04	3.5	225.0	.01
15:30	28.7	986.00	46.0	2.5	204.9	.26	2.6	205.2	.38
15:35	28.7	986.00	46.0	2.3	213.6	.23	2.3	219.8	.23
15:40	28.3	986.00	46.0	2.5	255.0	.12	2.6	232.2	.20
15:45	28.3	986.00	46.0	2.3	205.0	.04	2.6	195.7	-.01
15:50	28.2	986.00	47.0	1.7	210.8	-.08	1.9	208.8	-.19
15:55	28.2	986.00	47.0	2.2	223.5	.05	2.6	228.0	.04
16:00	28.4	986.00	45.0	1.7	219.1	.00	2.0	228.8	.28
16:05	28.4	986.00	45.0	1.1	219.4	-.11	1.4	216.6	-.31
16:10	29.0	986.00	44.0	2.5	232.9	.17	2.6	234.4	.19
16:15	29.0	986.00	44.0	1.9	224.7	.61	2.2	218.2	.73
16:20	28.7	986.00	45.0	1.5	221.7	.14	1.6	226.1	.18
16:25	28.7	986.00	45.0	1.6	221.5	-.21	2.1	240.7	-.25
16:30	29.0	986.00	45.0	2.1	211.3	-.30	2.3	211.7	-.29
16:35	29.0	986.00	45.0	2.1	205.4	-.44	2.3	211.6	-.52
16:40	28.6	985.00	45.0	2.1	233.6	-.15	2.7	236.9	-.07
16:45	28.6	985.00	45.0	1.9	226.8	.33	2.0	225.4	.42
16:50	29.5	986.00	41.0	1.9	212.9	-.10	2.1	217.8	.04
16:55	29.5	986.00	41.0	1.9	179.0	-.40	1.8	190.4	-.43
17:00	28.8	985.00	41.0	2.0	167.2	.34	1.7	161.7	.33
17:05	28.8	985.00	41.0	1.8	200.4	.05	2.2	207.3	.18
17:10	28.2	985.00	44.0	3.1	224.3	.11	3.4	228.6	.18
17:15	28.2	985.00	44.0	2.3	227.6	.07	2.6	229.8	.06
17:20	27.5	985.00	48.0	1.9	234.4	-.11	2.5	235.9	-.11
17:25	27.5	985.00	48.0	1.4	256.2	.03	1.8	250.7	-.03
17:30	27.3	985.00	51.0	.9	264.2	.07	1.4	272.1	.02
17:35	27.3	985.00	51.0	1.7	286.6	-.13	1.9	278.8	-.12
17:40	26.5	985.00	53.0	2.1	297.0	-.09	2.6	291.7	-.07
17:45	26.5	985.00	53.0	1.7	320.6	-.06	1.9	307.1	-.10
17:50	25.7	985.00	62.0	1.7	318.2	-.03	2.1	312.7	-.04
17:55	25.7	985.00	62.0	2.4	329.6	-.05	2.9	324.8	-.07
18:00	25.7	985.00	61.0	2.1	328.2	.15	3.0	324.4	.15
18:05	25.7	985.00	61.0	1.9	312.6	.00	2.4	317.7	-.02
18:10	26.2	986.00	58.0	1.6	320.0	-.03	2.0	314.7	.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
18:15	26.2	986.00	58.0	2.5	327.5	-.10	2.9	324.4	-.07
18:20	26.0	985.00	60.0	2.9	343.0	-.02	3.6	332.8	-.02
18:25	26.0	985.00	60.0	3.0	330.7	.07	3.7	330.3	.20
18:30	25.3	985.00	62.0	2.5	328.8	.24	3.1	321.2	.15
18:35	25.3	985.00	62.0	1.6	347.6	-.04	2.2	20.1	-.09
18:40	24.9	985.00	65.0	1.5	289.6	-.22	1.8	288.7	-.20
18:45	24.9	985.00	65.0	1.8	312.2	.12	2.3	314.6	.19
18:50	24.4	985.00	66.0	2.7	328.6	-.10	3.1	325.4	-.06
18:55	24.4	985.00	66.0	2.4	302.4	-.03	2.9	298.5	-.07
19:00	23.7	986.00	68.0	3.6	305.4	.16	4.3	308.0	.18
19:05	23.7	986.00	68.0	2.2	338.2	-.12	2.9	316.5	-.03
19:10	23.3	986.00	67.0	3.5	305.5	.23	3.8	303.8	.13
19:15	23.3	986.00	67.0	4.7	302.7	.37	5.4	305.8	.40
19:20	22.7	986.00	67.0	2.9	306.9	-.32	3.7	299.6	-.22
19:25	22.7	986.00	67.0	2.3	289.0	-.18	3.0	298.6	-.10
19:30	22.5	986.00	68.0	2.8	268.7	-.07	3.7	275.8	.07
19:35	22.5	986.00	68.0	1.8	272.6	.04	2.1	278.8	-.02
19:40	22.4	986.00	68.0	1.1	274.0	-.21	1.4	268.8	-.24
19:45	22.4	986.00	68.0	.9	288.1	.04	1.3	294.6	.03
19:50	22.3	986.00	67.0	1.3	320.6	.12	1.7	312.2	.22
19:55	22.3	986.00	67.0	1.2	331.5	.19	1.4	326.3	.12
20:00	22.1	986.00	68.0	.5	256.2	-.23	.4	297.7	-.18
20:05	22.1	986.00	68.0	.9	324.2	-.08	.9	324.0	-.10
20:10	22.1	986.00	69.0	1.1	321.3	-.02	1.4	320.8	.06
20:15	22.1	986.00	69.0	1.4	341.6	-.11	1.7	342.2	-.14
20:20	22.0	986.00	71.0	1.6	328.3	.15	1.8	324.3	.20
20:25	22.0	986.00	71.0	1.5	341.1	.10	1.6	337.3	.08
20:30	21.8	986.00	72.0	1.4	348.8	.06	1.5	343.6	.07
20:35	21.8	986.00	72.0	2.1	353.2	-.04	2.0	343.8	-.03
20:40	21.6	986.00	73.0	1.9	8.2	-.08	1.8	359.8	.01
20:45	21.6	986.00	73.0	1.0	2.3	-.16	1.2	2.1	-.12
20:50	21.4	986.00	74.0	.9	337.6	-.11	1.0	338.8	-.13
20:55	21.4	986.00	74.0	.6	72.0	-.01	.5	67.4	.02
21:00	20.8	986.00	76.0	.6	153.4	.08	.4	143.6	.04
21:05	20.8	986.00	76.0	1.0	185.9	-.10	.9	197.9	-.09
21:10	20.4	986.00	79.0	1.2	165.6	-.01	1.0	171.6	.00
21:15	20.4	986.00	79.0	.7	33.0	-.01	.5	59.6	-.03
21:20	20.2	986.00	79.0	.4	61.4	.01	.4	13.9	.02
21:25	20.2	986.00	79.0	.4	185.0	-.02	.4	173.5	-.04
21:30	20.0	986.00	81.0			-.06			-.05
21:35	20.0	986.00	81.0	.8	240.2	-.10	.9	261.3	-.11
21:40	19.8	986.00	81.0	.6	223.7	-.09	.6	254.1	-.12
21:45	19.8	986.00	81.0	.8	251.2	.04	.7	266.3	.00
21:50	19.8	987.00	82.0			.05			.00
21:55	19.8	987.00	82.0	1.0	233.8	-.06	1.4	248.6	-.03
22:00	19.6	986.00	84.0	1.3	202.7	.06	1.5	231.4	.09
22:05	19.6	986.00	84.0	1.2	188.6	.06			.06
22:10	19.6	987.00	86.0			.05			.07
22:15	19.6	987.00	86.0	2.0	178.5	.07	1.8	196.8	.04
22:20	19.4	987.00	85.0	3.1	215.1	.05	2.6	219.4	.05
22:25	19.4	987.00	85.0	2.6	183.2	-.02	2.7	201.5	.02
22:30	19.3	987.00	84.0			-.06			-.04
22:35	19.3	987.00	84.0			.04			.08
22:40	19.2	987.00	85.0	2.0	190.4	.03	1.8	209.8	.04
22:45	19.2	987.00	85.0			.10			.09
22:50	18.9	987.00	86.0			.03			.07

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/14/2022

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	2.1	73.8	-.14	2.8	82.2	-.20	3.5	87.4	-.21
00:05	2.0	81.5	-.09	2.8	85.6	-.09	3.2	92.2	-.10
00:10	2.2	93.9	-.03	2.5	98.3	.00	3.4	103.1	-.03
00:15	2.3	81.2	-.09	2.5	86.3	-.12	3.5	91.0	-.14
00:20	1.4	62.3	-.01	2.1	78.7	-.07	2.4	87.3	-.14
00:25	1.1	11.9	.05	1.2	56.9	.00	1.3	83.4	-.02
00:30	1.4	42.0	.05	1.5	60.0	.06	1.8	77.9	.05
00:35	1.4	53.5	.02	1.5	71.6	.04	1.7	86.4	.08
00:40	1.3	41.0	-.01	1.3	58.7	.04	1.5	76.2	.06
00:45	1.2	46.9	.08	1.1	62.4	.06	1.0	77.3	.06
00:50	1.6	45.0	.07	1.4	57.0	.07	1.3	65.7	.07
00:55	1.8	34.6	.09	1.6	38.9	.09	1.3	58.6	.06
01:00	1.7	11.9	.05	1.9	24.4	.09	1.5	27.4	.08
01:05	1.4	3.5	.01	1.4	4.3	.06	1.4	21.3	.08
01:10	1.1	18.9	-.01	1.1	35.6	.04	1.0	77.2	.07
01:15	1.3	30.4	-.06	1.2	37.3	-.06	.8	83.1	-.03
01:20	1.5	19.9	-.06	1.2	24.4	-.02	.9	63.6	.00
01:25	1.0	19.9	.00	1.1	23.2	-.01	.7	65.3	.04
01:30	1.2	25.7	.07	1.3	31.7	.07	.8	66.9	.09
01:35	1.0	14.0	-.12	1.2	28.4	-.10	.7	52.0	-.04
01:40	.5	58.1	.02	1.1	42.5	.06	.9	60.0	.11
01:45	1.2	38.6	.02	1.7	51.9	.06	1.3	69.6	.07
01:50	1.3	34.0	.01	1.8	37.0	-.01	1.7	52.0	-.03
01:55	1.3	18.4	.13	1.5	48.6	.13	1.9	54.0	.13
02:00	1.4	55.2	.05	2.0	56.4	.04	2.1	63.7	.06
02:05	1.9	52.2	.08	2.2	57.3	.09	1.9	68.3	.09
02:10	2.3	54.0	-.09	2.6	65.5	-.07	2.2	73.0	-.01
02:15	1.7	38.6	-.07	2.1	55.6	-.09	1.9	69.0	-.06
02:20	1.5	24.2	.06	2.0	45.6	.05	1.6	59.7	.07
02:25	2.2	33.3	.10	2.5	39.2	.14	2.0	47.4	.14
02:30	2.1	20.8	.00	2.3	19.8	.07	2.2	29.8	.08
02:35	1.9	31.4	.03	2.2	21.8	.09	1.8	29.0	.11
02:40	1.5	43.3	.05	1.9	28.4	.07	1.4	32.2	.08
02:45	1.2	22.7	.03	2.0	13.5	.01	1.6	14.0	.04
02:50	1.1	355.7	-.02	2.1	359.7	-.07	1.8	353.0	-.01
02:55	1.0	2.3	-.07	2.0	357.0	-.08	1.6	353.5	-.05
03:00	.7	44.8	-.05	1.5	4.8	-.06	1.5	2.0	-.03
03:05	.8	28.4	.04	1.6	358.1	.12	1.8	.9	.13
03:10	1.1	351.0	.06	1.8	345.9	.12	2.1	346.6	.09
03:15	1.0	351.0	.03	1.7	331.5	.06	1.7	338.2	.09
03:20	.5	348.1	.00	1.1	331.7	.05	1.2	348.2	.10
03:25	.6	84.6	-.02	1.0	337.4	-.02	1.1	343.3	-.02
03:30	.6	67.0	-.01	.8	341.1	.02	1.0	350.1	.04
03:35	1.0	57.2	.01	1.1	24.6	.05	.7	12.2	.19
03:40	1.0	59.8	-.19	1.0	48.3	-.07	.6	22.8	-.02
03:45	.5	267.4	-.02	.5	11.1	.01	.6	6.9	.00
03:50	.7	39.6	-.01	.9	23.1	.04	.7	2.8	.08
03:55	.8	33.4	-.04	.9	17.1	-.01	.6	2.8	.04
04:00	1.2	71.2	-.03	1.4	71.4	.01	1.1	86.4	-.01
04:05	1.3	56.7	-.05	1.4	67.3	-.09	1.3	77.7	-.16
04:10	.9	50.8	.14	1.2	71.8	.19	1.1	73.1	.19

	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	.8	75.6	-.04	1.3	100.0	-.03	1.3	96.7	.03
04:20	.4	109.9	-.02	1.1	127.0	-.02	1.4	122.7	-.06
04:25	.4	90.5	-.03	1.1	110.5	.05	1.3	114.6	.08
04:30	1.0	115.7	.03	1.6	112.8	.04	1.6	122.3	.06
04:35	.6	182.9	-.04	1.3	120.8	.03	1.4	130.2	.03
04:40	.9	245.3	.29	1.1	131.5	.01	1.2	133.3	-.03
04:45	.9	257.2	.32	.9	202.9	.32			-.03
04:50	1.1	279.4	.39	.7	245.4	.16	1.1	163.4	.07
04:55	1.1	280.8	.34	.6	229.8	.04			.07
05:00	.6	288.5	.30			-.02			-.01
05:05	.4	320.0	.30	.6	357.5	.40			
05:10	.4	331.1	.20	.5	268.4	.37	.7	174.0	.07
05:15	.4	295.8	.02	.4	82.6	.04	.6	153.8	.08
05:20	.3	319.9	.02	.5	130.4	.04	.8	181.7	.07
05:25	.3	104.6	-.01	.8	118.8	-.01	.9	159.5	.02
05:30	.6	54.0	-.01	1.0	89.5	-.01	.8	132.4	-.03
05:35	.8	347.3	.01	.7	27.8	-.02	.6	99.8	-.06
05:40	.9	327.1	.08	.7	329.3	.06	.7	51.9	.05
05:45	.7	291.4	.02	.4	351.0	.05	.5	100.0	.04
05:50	.3	289.7	-.09	.2	75.3	.00	.8	140.3	.05
05:55	.3	320.5	.02	.3	25.2	.01	.8	148.1	.00
06:00	.4	246.5	.04	.5	302.3	.02	.3	144.5	.03
06:05	.4	26.6	.08	.6	358.4	.05	.5	99.5	.04
06:10	.9	352.9	-.07	.9	12.8	.16	.5	61.7	-.03
06:15	.6	16.3	.11	.8	356.8	.25	1.0	321.1	.00
06:20	.7	16.5	.02	1.0	313.2	.02	1.2	314.0	.05
06:25	.5	.8	.03	.5	17.3	.16	1.1	306.3	.04
06:30	.2	351.0	.04	.7	306.0	.03	1.0	307.9	.07
06:35	.3	222.1	.06	.7	310.2	.06	1.0	302.3	.10
06:40	.3	198.8	-.02	.6	294.0	.00	1.1	294.6	-.03
06:45	.3	218.4	.03	.7	293.2	.15	1.4	292.8	.06
06:50	1.0	231.1	.03	.9	244.0	.06	1.7	264.5	.03
06:55	.6	244.7	.05	1.2	245.9	.15	1.7	264.3	.03
07:00	.6	214.4	.22	.8	203.3	.37	1.5	261.1	.03
07:05	.7	196.9	.06	1.1	229.4	.43	1.7	256.2	.06
07:10	.8	211.1	-.46	1.2	226.3	.48	2.1	242.4	.10
07:15	1.0	212.3	.16	1.5	230.8	.25	2.4	236.5	.16
07:20	1.0	208.4	-.22	1.3	231.0	.37	2.5	241.3	.13
07:25	1.3	224.0	-.08	1.8	233.1	.20	2.5	242.5	.11
07:30	1.5	233.3	.00	2.0	240.4	.17	2.4	257.9	.17
07:35	1.2	221.2	.01	1.4	245.4	.11	2.1	272.2	.07
07:40	1.1	195.6	.07	1.1	250.3	.10	1.6	274.7	.10
07:45	1.4	183.2	-.06	1.3	214.7	.06	1.5	260.6	.02
07:50	1.6	174.9	-.07	1.2	197.6	-.03	1.1	229.7	.03
07:55	1.4	156.3	.00	1.1	181.0	.01	.8	214.8	.08
08:00	1.3	152.8	.02	1.1	179.9	.05	1.0	198.4	.06
08:05	.8	157.9	-.09	.8	195.8	-.07	.8	226.4	-.05
08:10	.7	144.6	-.11	.8	181.3	-.10	.8	214.1	-.07
08:15	.9	154.2	.02	1.0	191.6	.05	1.1	216.9	.11
08:20	1.0	147.9	-.02	1.0	174.6	.01	.9	198.3	.06
08:25	1.1	157.3	-.02	1.2	169.2	.03	1.0	194.4	.09
08:30	.9	163.6	.10	1.0	180.7	.12	.9	201.0	.12
08:35	.9	192.4	-.02	1.0	197.4	.00	1.0	207.0	.05
08:40	.8	186.8	-.11	1.0	205.7	-.06	1.0	206.2	-.04
08:45	.8	218.4	-.08	1.1	221.4	.00	1.2	221.3	.05
08:50	.6	205.4	.02	.9	214.3	.11	1.0	221.0	.12

	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	.4	163.4	-.07	.6	200.4	-.02	.7	209.6	.04
09:00	.5	143.9	-.12	.6	179.9	-.12	.8	199.0	-.01
09:05	.7	148.1	-.06	.7	161.5	-.11	.9	186.1	.00
09:10	.7	181.6	.01	.8	175.4	-.04	1.0	182.9	-.05
09:15	.7	163.8	.09	.6	147.3	.07	.6	173.6	-.04
09:20	.8	137.5	.03	.6	127.3	-.01	.6	141.8	-.06
09:25	.9	166.5	.13	1.1	172.2	.10	1.1	179.6	.03
09:30	1.0	184.5	.37	.9	175.6	.31	.8	176.5	.27
09:35	1.1	182.6	.20	1.1	173.9	.24	1.1	172.6	.21
09:40	1.2	228.5	.20	1.4	220.0	.19	1.4	213.9	.22
09:45	1.0	252.8	-.43	1.0	246.6	-.29	1.4	240.9	-.12
09:50	1.6	223.0	-.44	1.7	224.5	-.39	1.8	227.4	-.31
09:55	2.1	249.1	.34	2.4	250.4	.34	2.5	253.9	.29
10:00	2.0	259.7	-.62	2.1	265.9	-.57	2.4	266.8	-.54
10:05	1.9	240.4	-.21	1.9	230.7	-.22	2.1	231.3	-.31
10:10	2.1	256.8	-.43	2.2	242.9	-.41	2.1	228.7	-.36
10:15	1.8	208.4	-.25	1.9	203.8	-.21	2.1	196.1	-.20
10:20	1.8	238.1	.33	1.8	236.4	.38	1.7	230.4	.39
10:25	1.5	228.5	.44	1.6	236.2	.38	1.8	236.5	.44
10:30	1.9	266.7	-.53	1.9	261.7	-.38	1.8	253.9	-.13
10:35	2.4	267.7	-.32	2.3	262.8	-.28	2.4	255.5	-.12
10:40	2.8	273.4	-.20	2.9	275.4	-.27	3.1	268.3	-.35
10:45	3.0	251.6	.33	3.2	254.0	.42	3.2	256.3	.49
10:50	3.2	247.7	-.05	3.4	253.1	.01	3.5	254.0	.03
10:55	3.8	215.2	.06	4.0	210.8	.17	4.0	212.5	.25
11:00	4.7	235.0	.41	4.5	232.5	.52	4.4	232.7	.63
11:05	4.3	235.4	.32	4.2	234.6	.51	4.1	233.7	.63
11:10	4.0	228.7	.38	3.8	228.6	.43	3.8	228.8	.50
11:15	3.8	221.4	.13	3.8	220.5	.18	4.1	219.4	.18
11:20	3.7	223.0	.57	3.9	221.4	.76	4.0	221.3	.89
11:25	2.9	200.5	-.32	2.7	207.7	-.22	2.6	214.6	-.17
11:30	3.4	233.5	.22	3.5	233.5	.29	3.6	230.6	.41
11:35	3.0	248.2	.33	3.0	244.6	.37	2.9	236.8	.42
11:40	4.5	246.8	.12	4.5	249.7	.19	4.5	250.4	.15
11:45	3.4	238.1	.07	3.6	239.4	.15	3.9	241.1	.22
11:50	4.8	251.2	.06	4.9	253.7	.12	5.0	253.9	.14
11:55	3.7	244.8	.33	3.9	244.3	.40	3.9	239.4	.44
12:00	4.1	239.6	.49	4.0	241.3	.59	4.0	245.4	.68
12:05	2.8	235.4	-.53	3.0	233.0	-.48	3.1	229.0	-.42
12:10	3.2	229.0	.30	3.4	230.3	.36	3.4	227.8	.41
12:15	3.5	240.5	-.06	3.7	244.6	.04	3.7	243.6	.11
12:20	3.5	257.9	.39	3.3	256.0	.56	3.2	253.8	.74
12:25	3.0	237.1	.49	3.0	238.7	.55	3.1	238.1	.58
12:30	2.6	208.3	.51	2.7	211.6	.43	2.9	212.1	.31
12:35	2.6	219.8	.04	2.6	220.1	.09	2.5	223.6	.17
12:40	3.2	251.5	-.56	3.4	248.1	-.67	3.5	248.0	-.73
12:45	3.9	253.6	.45	3.7	253.2	.57	3.5	251.5	.61
12:50	2.2	226.4	.13	2.2	225.0	.10	2.3	229.3	.16
12:55	2.6	212.7	.14	2.5	208.2	.22	2.4	203.9	.14
13:00	3.0	205.6	.54	3.1	202.4	.50	3.2	203.4	.53
13:05	2.5	181.6	.31	2.3	185.2	.55	2.3	189.9	.81
13:10	2.6	224.5	-.29	2.4	237.5	-.36	2.5	238.5	-.43
13:15	3.6	232.0	.26	3.7	236.2	.33	3.9	240.8	.39
13:20	3.4	195.8	.50	3.3	194.6	.54	3.3	191.4	.57
13:25	2.8	240.9	.41	3.0	239.9	.48	3.2	237.9	.54
13:30	2.3	184.7	-.50	2.5	189.8	-.37	2.5	188.4	-.26

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.6	253.2	.31	3.7	251.5	.46	3.6	248.9	.49
13:40	3.2	240.5	-.02	3.2	239.4	.06	3.1	239.5	.14
13:45	3.5	220.2	.08	3.5	217.8	.09	3.6	215.5	.09
13:50	2.7	219.7	.30	2.9	218.9	.45	2.9	221.0	.60
13:55	1.7	268.2	.60	1.9	259.8	.67	1.9	250.5	.70
14:00	2.8	232.3	-.20	3.1	232.8	-.12	3.3	231.9	-.06
14:05	3.4	209.1	.21	3.4	211.5	.27	3.4	215.6	.30
14:10	2.9	214.0	.26	3.2	212.5	.34	3.7	207.2	.50
14:15	1.0	100.9	.04	1.1	88.2	.04	1.1	87.6	-.01
14:20	2.4	171.7	.05	2.6	170.9	-.07	2.9	169.0	-.10
14:25	.7	205.9	-.55	1.0	196.3	-.63	1.2	191.6	-.53
14:30	3.1	235.2	-.35	3.2	235.8	-.35	3.3	238.3	-.39
14:35	3.0	227.4	-.16	2.9	229.0	-.22	2.9	229.4	-.29
14:40	1.7	262.1	-.34	1.6	260.5	-.19	1.8	253.7	-.11
14:45	1.6	259.6	.27	2.0	256.7	.33	2.3	246.6	.36
14:50	2.1	179.5	-.36	2.5	184.9	-.38	2.9	191.8	-.40
14:55	3.8	199.5	-.42	3.9	201.0	-.35	4.0	200.5	-.27
15:00	3.1	209.4	.75	3.1	208.8	.89	3.2	209.3	1.01
15:05	1.9	246.4	.24	2.0	245.6	.21	2.2	245.1	.25
15:10	3.0	220.8	-.38	3.0	223.1	-.37	3.1	220.8	-.48
15:15	2.4	183.1	-.46	2.4	180.2	-.37	2.5	174.4	-.43
15:20	2.3	185.0	-.48	2.4	192.1	-.40	2.3	190.6	-.39
15:25	3.4	226.3	.06	3.5	228.9	.15	3.5	233.7	.32
15:30	2.6	209.4	.53	2.4	211.6	.66	2.3	210.6	.75
15:35	2.2	221.4	.23	2.3	218.1	.31	2.1	211.3	.53
15:40	2.8	219.9	.35	2.8	215.1	.52	2.4	219.9	.66
15:45	2.7	194.4	.00	2.5	192.5	.17	2.8	192.2	.29
15:50	1.9	205.5	-.28	1.9	201.1	-.31	2.0	194.4	-.30
15:55	2.6	228.0	.06	2.5	227.6	.13	2.4	225.3	.10
16:00	2.0	219.6	.62	2.0	216.9	.87	1.9	224.3	.99
16:05	1.5	221.1	-.65	1.8	222.2	-.95	2.1	221.3	-1.05
16:10	2.7	234.0	.35	2.6	234.6	.53	2.4	234.2	.61
16:15	2.6	206.3	.83	2.7	200.2	.85	2.5	195.9	.92
16:20	1.9	229.7	.18	1.8	228.2	.27	1.6	223.6	.30
16:25	2.6	248.2	-.22	2.0	240.4	-.44	4.0	255.4	-.78
16:30	2.4	213.1	-.16	2.3	217.9	.00	2.6	216.4	.16
16:35	2.4	214.1	-.46	2.4	216.2	-.33	2.4	213.8	-.19
16:40	2.9	239.1	.14	2.8	238.6	.18	2.7	236.5	.19
16:45	2.0	225.0	.49	1.9	224.0	.56	1.7	224.0	.66
16:50	2.2	233.9	.20	2.3	243.2	.16	2.5	244.1	-.03
16:55	1.9	197.3	-.44	1.9	200.8	-.48	2.1	196.9	-.45
17:00	1.7	164.9	.38	1.8	164.8	.43	1.8	164.3	.52
17:05	2.0	210.2	.27	2.0	208.8	.25	2.0	208.7	.28
17:10	3.5	230.8	.22	3.4	231.5	.27	3.3	231.7	.32
17:15	2.7	227.7	.08	2.6	229.2	.13	2.7	227.9	.13
17:20	2.6	234.1	-.06	2.7	235.5	.00	2.7	234.8	.08
17:25	1.9	250.0	.02	1.9	250.9	.09	1.9	253.2	.12
17:30	1.5	271.8	-.02	1.3	275.3	-.03	1.6	276.3	.02
17:35	2.0	277.4	-.16	2.1	275.1	-.18	2.1	275.7	-.18
17:40	2.7	291.3	-.06	2.8	289.2	.01	2.8	289.8	.05
17:45	2.0	301.0	-.04	2.0	297.6	-.01	2.0	295.7	.01
17:50	2.0	308.3	-.07	1.9	303.5	-.07	1.8	299.5	-.03
17:55	2.9	322.2	-.03	2.8	318.9	-.04	2.5	316.7	-.10
18:00	3.3	324.5	.19	3.4	325.6	.20	3.2	325.1	.23
18:05	2.5	315.7	-.04	2.3	313.6	.01	2.2	311.9	.06
18:10	1.9	312.5	.03	1.9	305.1	.12	1.9	300.2	.14

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.3	324.7	-.07	3.6	321.7	-.04	3.6	318.1	-.07
18:20	4.0	327.9	.08	4.4	324.8	.05	4.6	323.3	.03
18:25	4.1	329.7	.22	4.4	329.2	.17	4.7	328.5	.17
18:30	3.5	322.0	.04	3.7	321.5	.02	3.9	321.7	-.01
18:35	1.9	3.9	-.22	2.2	332.6	-.28	2.6	328.9	-.32
18:40	2.3	297.3	-.19	2.6	301.0	-.21	3.0	304.6	-.15
18:45	2.8	314.4	.24	3.2	314.7	.28	3.5	315.5	.33
18:50	3.1	322.3	.03	3.2	318.5	.19	3.3	315.9	.27
18:55	3.3	297.6	-.27	3.5	295.0	-.31	3.9	293.1	-.36
19:00	4.6	308.0	.37	4.8	307.2	.49	5.2	309.7	.46
19:05	3.7	309.6	-.12	4.5	309.1	-.12	5.2	309.1	.04
19:10	4.3	301.8	.06	5.0	299.4	.07	5.6	299.4	-.03
19:15	5.6	305.5	.34	6.2	305.4	.29	6.9	303.5	.25
19:20	4.7	299.6	-.14	5.1	300.4	-.05	5.7	299.8	-.11
19:25	3.7	297.5	-.11	4.5	297.3	-.14	4.9	297.5	-.23
19:30	4.2	279.1	.22	4.6	284.6	.21	5.0	286.6	.14
19:35	2.8	280.4	.02	3.3	282.9	.10	3.4	285.1	.08
19:40	1.5	273.0	-.19	1.6	276.7	-.19	2.1	282.2	-.25
19:45	1.8	290.6	-.03	2.2	289.4	-.03	2.6	291.7	.06
19:50	1.8	305.0	.19	2.0	303.5	.05	2.2	310.9	.04
19:55	1.6	327.6	.05	1.7	322.6	.04	1.7	312.2	.08
20:00	.6	11.9	-.11	.8	337.7	.12	1.0	299.0	.17
20:05	1.1	324.0	-.05	1.4	330.6	.03	1.7	332.0	.10
20:10	1.6	325.2	.03	1.7	330.1	.01	1.8	331.5	-.01
20:15	1.8	345.3	-.14	1.8	350.4	-.13	1.8	349.4	-.09
20:20	1.7	321.1	.28	1.4	320.4	.31	1.3	321.1	.34
20:25	1.4	329.5	.03	1.3	317.9	.09	1.3	311.2	.08
20:30	1.5	329.1	.06	1.3	318.1	.09	1.3	301.5	.11
20:35	1.8	338.1	.00	1.7	334.9	.01	1.6	328.9	.06
20:40	1.9	353.5	.06	1.9	346.6	.14	2.0	342.8	.19
20:45	1.3	352.8	-.08	1.4	339.3	-.05	1.6	331.9	-.02
20:50	1.1	333.0	-.11	1.2	328.3	-.06	1.5	328.3	-.08
20:55	.5	59.1	.01	.5	28.1	.04	.7	357.2	.02
21:00	.3	152.7	.06	.2	12.2	.10	.4	14.8	.14
21:05	.7	206.4	-.10	.5	216.6	-.09	.4	240.4	-.05
21:10	.8	189.1	.05	.7	215.7	.07	.7	238.3	.08
21:15	.5	15.6	.00	.7	352.2	.00	.9	347.4	-.03
21:20	.4	321.5	.04	.7	319.0	.02			.00
21:25	.3	218.8	-.01	.3	330.2	.00			.05
21:30			-.04			-.01			-.01
21:35	1.0	277.5	-.06	.8	293.4	-.01	.8	347.7	.03
21:40	.6	275.7	-.13	.8	295.2	-.09	.6	318.5	-.07
21:45			.00			.02			.05
21:50			-.01			.04			.06
21:55	1.1	258.5	-.03	.8	268.6	.01	1.0	284.0	.04
22:00	1.7	243.6	.10	1.4	248.1	.11	2.1	259.2	.10
22:05			.10			.11			.09
22:10			.09			.12			.15
22:15			.07			.13			.15
22:20	2.5	214.2	.08			.14			.13
22:25	3.1	213.5	.00			.01			.06
22:30			.02			.06			.08
22:35			.10			.11			.09
22:40	2.1	225.0	.06	2.4	219.1	.06			.05
22:45			.07			.13			.15
22:50			.10			.11			.09

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/14/2022

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	4.3	94.4	-.23	3.9	103.1	-.24			-.26
00:05	3.8	99.7	-.08			-.05	4.6	114.7	-.09
00:10	4.8	104.1	.00			-.01			-.02
00:15			-.15			-.20			-.19
00:20	2.8	97.7	-.21			-.29			-.39
00:25	1.9	91.2	.01	2.8	104.8	-.01			.01
00:30	2.1	94.2	.04	2.3	108.8	.03	4.6	108.5	.01
00:35	2.3	99.8	.06	2.6	108.4	.09			.06
00:40	1.6	94.5	.05	2.4	107.2	.06	2.8	114.6	.06
00:45	1.3	101.5	.07	2.2	115.8	.11	4.0	114.3	.06
00:50	1.7	96.3	.04	2.6	106.1	.03			.04
00:55	1.6	91.8	.03	2.1	111.4	.02			.06
01:00	1.3	85.9	.06	1.8	106.7	.00			-.05
01:05	1.0	64.1	.07	1.3	100.6	.01	1.8	123.0	.04
01:10	1.3	113.8	.07	2.1	120.1	.10			.10
01:15	1.2	115.3	-.03	1.5	131.7	-.05	2.6	146.1	-.02
01:20	1.0	100.7	.00	1.4	126.8	-.01	2.2	140.7	-.05
01:25	.9	106.7	.04	1.3	133.4	.06	2.5	145.6	.03
01:30	.8	114.1	.07	1.6	145.0	.10	2.7	156.0	.07
01:35	.5	140.0	.01	1.3	160.0	.01			.03
01:40	.7	121.6	.09	1.3	144.7	.06	2.1	152.9	.06
01:45	1.2	89.7	.09	1.9	129.0	.07	2.5	142.8	.02
01:50	1.4	64.0	.00	1.7	87.6	.02			.01
01:55	1.6	64.1	.11	1.0	84.1	.08	1.6	121.6	.09
02:00	1.8	82.6	.09	1.5	112.0	.12	1.7	140.1	.13
02:05	1.5	87.3	.09	1.9	115.4	.10	2.4	135.5	.09
02:10	1.9	92.7	.01	2.3	120.5	.00	2.8	137.9	.00
02:15	1.7	87.7	-.03	1.6	115.3	-.03			.01
02:20	1.0	83.9	.07	1.4	116.3	.04	2.2	138.8	.07
02:25	1.9	72.1	.09	1.6	90.1	.05	3.0	110.9	.07
02:30	1.4	38.2	.08	1.2	65.5	.05	.9	124.5	.07
02:35	1.2	52.9	.08	.7	98.2	.15	.8	142.1	.18
02:40	.6	83.0	.04	1.1	135.6	.02	1.3	199.4	.04
02:45	.7	22.7	.02	.5	256.4	-.01	1.2	227.0	.03
02:50	1.0	326.7	.01	.8	275.3	.06	1.1	245.1	.09
02:55	.9	336.0	.00	.5	298.2	.05	.9	234.0	.05
03:00	.8	352.2	.00	.6	334.7	.06	.7	236.7	.03
03:05	1.2	4.9	.10	.9	328.0	.11	.8	281.1	.07
03:10	1.5	350.3	.07	1.2	328.7	.04	1.4	292.0	.02
03:15	1.3	331.0	.12	1.3	313.8	.17	1.3	289.6	.15
03:20	.9	315.6	.10	.6	303.7	.12	.7	273.8	.06
03:25	1.0	325.2	.00	1.0	304.3	.00	1.4	257.2	-.01
03:30	.9	309.7	.05	.9	279.9	.03	1.5	260.3	.06
03:35	.6	218.7	.24	1.0	206.3	.13	1.7	222.4	.04
03:40	.8	192.3	.01			-.09			-.15
03:45	.2	194.9	.03	.7	220.7	.11	1.7	224.9	.06
03:50	.8	259.4	.03	1.2	249.1	-.05	1.1	178.5	-.07
03:55	.9	250.6	.05	1.4	242.1	-.02	1.5	222.5	.04
04:00	.9	159.2	.03	1.2	202.0	.06	2.0	223.4	.13
04:05	1.1	83.5	-.22	.8	211.5	-.21			-.16
04:10	.9	146.9	.22	.8	180.9	.19	1.6	211.3	.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
04:15	.9	126.4	.07	.8	154.5	.11	1.4	190.7	.11
04:20	.8	141.0	-.05	.9	164.8	-.01	1.2	176.0	.08
04:25	1.2	148.0	.08	1.0	175.1	.10			.03
04:30	1.6	137.7	.08	1.6	160.8	.08	1.5	177.2	.11
04:35	1.5	150.8	.03	1.6	183.7	.05	2.0	204.3	.07
04:40			-.02			.03			.04
04:45			-.08			-.07			-.12
04:50	1.7	178.7	-.05	2.2	190.5	-.02	2.5	214.4	.07
04:55			.05			.10			.08
05:00			.10			.08			.14
05:05									
05:10	1.1	211.1	.05	1.7	224.6	.03	1.9	231.9	.14
05:15	1.0	148.4	.12	1.3	222.8	.11			.11
05:20	1.1	217.2	.08	1.8	224.9	.09	2.7	228.8	.05
05:25	1.1	202.6	.03	1.6	216.6	.03	2.4	225.4	.02
05:30	.9	188.6	.01	1.4	212.4	.02	2.0	219.6	-.04
05:35	.6	168.0	-.06	.9	214.8	-.04	1.4	227.0	-.05
05:40	.6	136.6	.03	.7	203.2	.07	1.2	233.9	.03
05:45	.6	171.1	.05	.9	223.4	.07	1.3	234.6	.09
05:50	.9	179.5	.05	1.2	214.6	.02	1.6	231.5	.06
05:55	1.0	187.2	.03	1.2	215.2	.04	1.5	230.7	.08
06:00	.8	202.4	.01	1.2	234.8	.02	1.7	243.3	.07
06:05	.7	177.2	.03	.9	234.5	.04	1.3	248.7	.08
06:10	.5	194.0	-.02	.8	248.4	-.02	1.4	264.3	.01
06:15	.4	283.9	.02	.9	237.3	.03	1.1	261.4	.08
06:20	.7	303.7	.04	.8	251.4	.05	1.3	268.5	.05
06:25	.7	293.5	.02	1.0	254.3	.05	1.5	269.2	.08
06:30	.8	274.6	.04	1.3	275.5	.04	2.1	277.8	.03
06:35	1.1	279.8	.10	1.5	280.8	.11	2.0	279.6	.11
06:40	1.1	274.9	-.03	1.6	278.7	-.05	1.9	288.0	-.03
06:45	1.4	282.3	.04	1.8	288.5	.04	2.2	292.4	.06
06:50	1.9	262.1	.04	2.1	271.2	.08	2.5	276.1	.06
06:55	2.0	271.7	.07	2.4	280.3	.11	2.8	277.8	.18
07:00	1.7	270.2	.03	2.2	277.7	.07	2.9	275.2	.08
07:05	1.7	264.2	.07	2.2	268.6	.12	2.6	274.7	.13
07:10	2.0	250.5	.03	2.3	258.4	.05	2.6	265.8	.01
07:15	2.1	242.8	.13	2.2	253.3	.11	2.4	262.6	.10
07:20	2.4	243.4	.09	2.4	251.7	.10	2.6	265.9	.01
07:25	2.5	241.5	.05	2.4	252.5	.08	2.8	258.3	.06
07:30	2.6	262.1	.13	2.3	255.5	.11	2.5	260.6	.05
07:35	2.0	267.4	.07	2.0	267.1	.06	2.3	265.7	.03
07:40	1.6	276.9	.09	1.8	269.4	.08	2.2	261.0	.09
07:45	1.7	272.7	.00	1.8	264.5	-.01	2.2	256.7	-.01
07:50	1.2	261.6	.01	1.4	264.0	.02	1.6	251.5	-.01
07:55	.9	257.9	.06	1.2	260.6	.04	1.3	249.8	.03
08:00	1.0	230.1	.05	1.2	242.1	.02	1.3	235.6	.00
08:05	1.0	254.2	-.06	1.2	252.0	-.07	1.4	245.6	-.04
08:10	.9	242.8	-.01	1.3	258.8	-.10	1.4	250.9	-.11
08:15	1.1	240.9	.07	1.4	241.4	.04	1.6	237.2	.04
08:20	.9	229.9	.06	1.3	228.9	.04	1.7	237.5	.06
08:25	1.1	214.5	.10	1.4	220.3	.11	1.9	234.7	.09
08:30	1.2	211.7	.08	1.4	222.6	.06	2.3	234.7	.10
08:35	1.3	222.0	.07	1.9	232.0	.07	2.7	236.1	.07
08:40	1.5	223.3	-.03	2.2	234.0	.06	2.9	236.3	.04
08:45	1.5	236.7	.08	2.2	239.9	.17	2.9	241.4	.18
08:50	1.2	235.5	.04	2.0	236.5	.16	2.9	243.0	.12

	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	.9	221.6	.00	1.7	238.2	.13	2.6	244.6	.09
09:00	.9	204.9	-.03	1.6	227.6	.03	2.3	239.8	.05
09:05	.9	191.9	.01	1.4	223.7	.05	2.1	236.2	.10
09:10	.6	197.4	-.15	1.2	209.4	.00	1.7	231.8	.12
09:15	.9	207.8	-.51	1.2	189.9	-.22	1.1	205.5	.16
09:20	.7	173.7	-.28	.4	191.0	-.69	1.0	204.5	-.11
09:25	1.0	156.5	-.38	1.1	182.3	-.84	1.3	203.4	.19
09:30	1.2	179.7	.10	1.2	200.0	.17	1.5	228.5	.26
09:35	1.0	178.9	.22	1.1	196.0	.18	1.4	213.0	.15
09:40	1.5	213.6	.24	1.7	210.3	.18	1.9	215.8	.09
09:45	1.6	230.8	-.03	1.9	226.7	-.02	2.2	227.6	-.02
09:50	1.7	232.2	-.20	1.8	237.4	-.15	1.9	248.3	-.15
09:55	2.6	250.6	.36	2.8	248.4	.41	2.9	243.3	.32
10:00	2.5	265.1	-.52	2.5	267.0	-.38	2.5	261.2	-.33
10:05	2.2	231.4	-.29	2.2	231.6	-.27	2.1	236.5	-.31
10:10	2.2	219.4	-.26	2.3	210.4	-.20	2.3	205.9	-.19
10:15	2.4	191.1	.01	2.7	188.8	.13	2.8	188.8	.12
10:20	1.7	230.1	.36	1.8	228.4	.28	1.9	222.2	.24
10:25	1.8	231.7	.43	1.9	224.5	.37	1.9	217.6	.28
10:30	1.8	239.6	-.04	1.9	235.7	.03	1.9	240.6	-.01
10:35	2.5	254.8	-.07	2.5	254.9	-.10	2.5	254.9	-.08
10:40	3.1	264.9	-.40	3.2	260.3	-.41	3.2	253.6	-.40
10:45	3.1	257.8	.57	3.0	257.3	.63	2.8	255.7	.71
10:50	3.5	255.1	-.09	3.6	256.5	-.05	3.6	255.8	.07
10:55	4.2	214.7	.18	4.4	216.4	.13	4.4	216.2	.14
11:00	4.5	235.1	.78	4.5	236.0	.92	4.5	238.3	.97
11:05	4.1	234.9	.73	4.1	237.1	.76	4.1	236.2	.79
11:10	3.8	229.7	.54	3.9	229.5	.60	4.0	230.6	.66
11:15	4.3	219.2	.27	4.3	219.5	.35	4.4	219.8	.46
11:20	4.1	219.6	.93	4.2	219.2	1.00	4.3	220.1	1.07
11:25	2.6	222.6	-.09	2.5	229.1	-.03	2.5	231.9	.03
11:30	3.5	227.1	.39	3.5	219.6	.33	3.2	214.7	.35
11:35	2.9	228.5	.39	2.8	225.4	.31	2.6	229.9	.21
11:40	4.4	250.5	.18	4.3	251.3	.20	4.2	251.7	.21
11:45	3.9	243.6	.24	3.9	247.1	.17	3.8	248.1	.09
11:50	4.9	255.1	.19	5.0	254.1	.22	5.1	253.7	.20
11:55	3.9	236.3	.40	3.8	235.4	.48	3.8	233.4	.60
12:00	4.1	248.0	.83	4.1	249.7	.92	3.9	250.0	1.00
12:05	3.2	227.9	-.43	3.3	223.3	-.54	3.4	223.4	-.59
12:10	3.4	227.5	.39	3.4	226.4	.36	3.7	226.6	.38
12:15	3.8	244.8	.19	3.8	243.8	.23	3.7	242.5	.27
12:20	3.2	248.2	.80	3.2	245.7	.76	3.2	245.2	.60
12:25	3.1	241.5	.58	3.0	244.4	.57	3.0	247.3	.51
12:30	3.1	207.5	.19	3.2	205.9	.07	3.3	206.4	.04
12:35	2.6	232.8	.15	2.9	242.0	.00	3.2	244.4	-.02
12:40	3.5	247.0	-.70	3.4	247.3	-.74	3.2	249.2	-.81
12:45	3.3	249.3	.71	3.3	247.9	.78	3.2	245.1	.87
12:50	2.4	221.9	.24	2.5	214.9	.35	2.5	212.0	.44
12:55	2.5	204.9	-.01	2.7	204.5	-.04	2.6	209.0	-.18
13:00	3.1	203.0	.58	3.3	201.7	.59	3.4	199.1	.68
13:05	2.3	196.9	.96	2.4	202.8	1.09	2.5	211.7	1.09
13:10	2.6	236.5	-.38	2.5	232.9	-.46	2.4	221.3	-.44
13:15	3.8	243.8	.31	3.6	245.0	.14	3.5	243.5	.00
13:20	3.3	193.1	.68	3.3	195.1	.82	3.1	196.9	.93
13:25	3.1	233.1	.63	2.9	230.9	.64	2.7	227.4	.70
13:30	2.4	186.4	-.28	2.4	192.6	-.28	2.2	201.2	-.35

	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	3.6	245.8	.47	3.8	245.5	.47	4.0	246.7	.43
13:40	3.0	237.4	.14	2.9	234.9	.11	2.7	230.2	.12
13:45	3.6	210.5	.11	3.6	209.3	.11	3.7	206.3	.13
13:50	2.9	221.6	.80	3.1	219.6	.85	3.1	220.8	.91
13:55	1.8	250.3	.63	2.0	253.7	.51	2.3	249.7	.45
14:00	3.4	230.3	-.05	3.6	229.0	-.11	3.6	228.0	-.12
14:05	3.5	214.4	.42	3.5	213.4	.43	3.3	211.6	.39
14:10	3.6	202.3	.59	3.6	199.6	.53	3.6	196.9	.58
14:15	1.1	98.8	-.15	1.3	106.2	-.24	1.3	113.8	-.36
14:20	2.8	163.8	-.18	2.7	162.7	-.38	2.8	162.3	-.42
14:25	1.6	193.4	-.37	1.9	185.2	-.18	1.6	180.9	-.15
14:30	3.3	241.9	-.41	3.3	239.9	-.32	3.4	237.4	-.36
14:35	2.9	229.4	-.48	2.8	227.4	-.64	2.8	226.7	-.67
14:40	2.2	249.3	-.17	2.6	247.0	-.09	2.8	247.9	-.15
14:45	2.4	245.3	.37	2.5	245.4	.49	2.4	245.7	.46
14:50	2.9	198.3	-.38	2.8	193.7	-.34	2.5	186.3	-.31
14:55	3.8	198.2	-.19	3.8	193.9	-.09	3.7	191.3	-.22
15:00	3.2	211.5	1.11	3.4	211.0	1.28	3.4	211.4	1.32
15:05	2.3	248.9	.22	2.4	249.4	.38	2.6	249.5	.47
15:10	3.0	217.9	-.54	3.0	215.9	-.51	3.0	214.1	-.50
15:15	2.6	172.8	-.45	2.6	170.3	-.33	2.8	169.2	-.22
15:20	2.3	196.5	-.42	2.0	202.7	-.49	1.9	206.6	-.61
15:25	3.5	236.3	.41	3.4	235.2	.51	3.4	235.1	.57
15:30	2.3	206.1	.79	2.5	204.1	.83	2.4	206.2	.87
15:35	2.3	199.9	.64	2.4	200.5	.75	2.3	198.2	.67
15:40	2.3	228.7	.77	2.0	222.7	.77	1.7	224.4	.72
15:45	3.0	190.9	.38	3.2	196.1	.49	3.4	199.7	.58
15:50	2.2	192.3	-.27	2.2	193.6	-.13	2.1	197.1	.01
15:55	2.6	223.6	.09	2.7	224.0	.09	2.6	225.9	.02
16:00	2.2	217.1	1.14	2.7	217.6	1.24	3.1	215.9	1.25
16:05	2.2	221.2	-1.15	2.4	218.6	-1.11	2.7	216.0	-1.01
16:10	2.4	230.0	.61	2.4	226.4	.62	2.4	224.4	.72
16:15	2.4	191.4	.86	2.3	186.6	.87	2.1	181.3	.97
16:20	1.6	228.9	.19	1.7	225.6	.15	1.8	223.8	.11
16:25			-.97			-1.19			-1.39
16:30	2.9	217.2	.34	3.0	219.3	.52	2.9	219.0	.53
16:35	2.6	209.7	-.05	2.8	209.0	.05	3.0	206.3	.16
16:40	2.7	228.4	.30	2.8	220.6	.38	2.7	218.5	.40
16:45	1.6	225.2	.76	1.6	222.2	.78	1.8	222.2	.87
16:50	2.5	243.9	-.11	2.4	242.1	-.18	2.5	238.0	-.15
16:55	2.3	193.0	-.42	2.3	186.7	-.42	2.4	186.2	-.39
17:00	1.7	161.3	.52	1.7	161.3	.50	1.8	159.2	.43
17:05	1.9	209.3	.25	1.9	209.3	.17	1.9	202.9	.18
17:10	3.2	231.0	.28	3.2	230.1	.28	3.1	228.7	.32
17:15	2.7	226.8	.13	2.7	226.6	.16	2.7	227.9	.19
17:20	2.6	233.0	.11	2.6	231.9	.17	2.5	232.6	.19
17:25	1.8	249.7	.14	1.7	245.4	.17	1.6	244.5	.17
17:30	1.5	276.9	.06	1.5	272.9	.04	1.6	276.8	.02
17:35	2.2	276.9	-.22	2.3	278.7	-.22	2.4	276.7	-.27
17:40	2.7	289.8	.09	2.7	291.1	.15	2.6	289.4	.19
17:45	2.1	295.2	-.02	2.1	296.7	.02	2.0	295.1	.06
17:50	1.8	298.9	-.03	1.7	297.7	-.05	1.7	298.7	-.11
17:55	2.3	312.6	-.12	2.1	308.4	-.14	1.9	302.9	-.19
18:00	2.9	324.0	.25	2.6	319.2	.25	2.2	314.8	.24
18:05	2.0	311.1	.08	1.7	308.8	.10	1.5	301.6	.13
18:10	1.9	294.0	.22	1.9	289.6	.29	1.8	287.8	.29

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	3.6	314.8	-.10	3.4	314.9	-.15	3.2	313.2	-.22
18:20	4.7	321.6	-.02	4.8	320.4	-.06	4.7	319.0	-.02
18:25	4.9	325.9	.14	5.2	322.8	.10	5.4	319.7	.05
18:30	4.1	322.7	-.11	4.2	324.0	-.16	4.4	323.4	-.20
18:35	3.0	322.0	-.22	3.1	315.2	-.18	3.7	313.7	-.18
18:40	3.2	307.7	-.05	3.5	311.7	-.06	3.8	314.4	-.06
18:45	3.6	316.5	.42	3.7	317.2	.38	3.8	318.5	.35
18:50	3.4	311.9	.26	3.6	307.2	.30	3.8	303.3	.28
18:55	4.1	292.0	-.37	4.3	290.3	-.27	4.6	288.2	-.21
19:00	5.6	311.7	.46	6.0	310.0	.42	6.4	310.1	.39
19:05	5.8	310.5	.07	6.2	308.5	-.05	6.7	306.6	-.11
19:10	6.1	300.5	-.07	6.5	303.0	-.16	7.1	302.9	-.23
19:15	7.2	300.4	.14	7.6	298.6	.10	8.2	297.6	.05
19:20	6.6	298.5	-.17	7.4	296.9	-.13	8.4	294.5	-.21
19:25	5.8	297.0	-.40	6.6	293.5	-.37	7.4	293.7	-.38
19:30	5.6	287.7	-.05	5.9	287.9	-.08	6.4	288.6	-.14
19:35	3.7	286.9	.09	4.3	288.8	.00	5.0	290.4	-.14
19:40	2.8	284.3	-.27	3.2	286.5	-.28	3.8	289.3	-.30
19:45	3.0	293.9	.08	3.2	294.8	.09	3.5	294.3	.04
19:50	2.7	312.6	.04	3.0	310.7	.01	3.3	307.6	.06
19:55	1.9	308.3	.12	1.8	309.4	.15	1.9	303.7	.12
20:00	1.3	299.9	.28	1.7	308.5	.46	2.0	310.7	.50
20:05	2.1	330.1	.20	2.5	327.0	.33	2.9	320.7	.38
20:10	2.0	330.5	-.03	2.2	329.3	-.05	2.5	322.0	-.05
20:15	1.7	352.0	-.04	1.7	354.6	-.04	1.8	351.7	.06
20:20	1.3	318.3	.26	1.6	313.8	.24	1.8	310.3	.23
20:25	1.6	297.0	.06	1.9	296.7	.05	2.5	296.5	.09
20:30	1.6	291.8	.15	2.0	295.5	.18	2.4	297.4	.13
20:35	1.7	322.4	.14	2.0	316.9	.17	2.4	306.5	.17
20:40	1.9	335.7	.20	2.0	331.2	.17	2.7	316.4	.20
20:45	1.8	330.1	.00	2.0	328.9	.04	2.6	321.2	.14
20:50	1.9	326.8	-.06	2.2	323.6	-.08	2.4	320.6	-.10
20:55	.9	348.0	.00	1.2	345.8	-.01	1.5	339.1	.03
21:00	.5	350.9	.21	.9	318.7	.19	1.5	305.1	.25
21:05	.5	284.7	-.01	1.0	290.6	-.05	1.3	291.6	-.07
21:10	.5	253.4	.06	.6	288.0	.03	.9	303.9	.08
21:15	.9	352.6	-.02	1.1	344.5	-.02	1.6	341.6	-.02
21:20			.00			.03			.09
21:25			.07			.10			.17
21:30			.01			.00			.02
21:35	1.2	315.3	.04			.02			.05
21:40	.4	325.4	-.04			-.03			-.06
21:45			.03			.07			.02
21:50			.09			.07			.10
21:55			.02			.02			.04
22:00	2.6	263.1	.09	3.4	268.3	.13			.12
22:05			.06			.02			.02
22:10			.13			.03			-.04
22:15			.10			.08			.00
22:20			.15			.15			.16
22:25			.09			.14			.17
22:30			.11			.07			.04
22:35			.10			.17			.18
22:40			.02			.00			.04
22:45			.18			.20			.23
22:50			.10			.10			.12

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/14/2022

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			-.17					-.14	
00:05			-.05					.00	
00:10			.05					.06	
00:15			-.23					-.18	
00:20			-.40					-.32	
00:25			.01					.02	
00:30			.00					.01	
00:35			.10					.17	
00:40			.13					.15	
00:45			.09					.06	
00:50			-.02					-.01	
00:55			.06					.00	
01:00			-.10					-.14	
01:05			.09					.09	
01:10			.11					.18	
01:15			-.04					-.03	
01:20			-.02					-.04	
01:25			.05					.06	
01:30			.10					.09	
01:35			-.01					.06	
01:40			.08					.02	
01:45			.02					.00	
01:50			.00					-.07	
01:55			.07					.02	
02:00	3.1	155.1	.14					.16	
02:05	3.6	146.3	.06					.09	
02:10			.00					.01	
02:15			.04					.06	
02:20			.02					.04	
02:25			.08					.04	
02:30	1.7	147.5	.08					.08	
02:35	.9	198.1	.20	1.8	194.5			.24	
02:40			-.01					.07	
02:45	1.4	169.0	.05	3.3	240.3			.07	
02:50	1.3	227.6	.02					.09	
02:55	1.1	216.3	.07					.07	
03:00	1.2	220.5	.06	1.5	211.0			.10	
03:05	2.0	257.9	.06	2.8	255.8			.06	
03:10	1.6	276.6	.02					.05	
03:15	1.6	269.3	.14					.19	
03:20	.9	230.9	.05					.09	
03:25			.01					.02	
03:30	2.0	244.3	.03					-.04	
03:35			.18					.20	
03:40			-.05					-.03	
03:45			.05					.04	
03:50			-.01					.09	
03:55	2.1	224.7	.01					.02	
04:00	3.2	235.0	.04	3.3	232.0			.05	
04:05			-.12					-.03	
04:10	2.0	219.9	.20					.10	

	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	1.4	213.2	-.01					.00	
04:20	2.1	197.5	.03					.04	
04:25	1.0	205.9	.06					.05	
04:30			.16					.15	
04:35			.08					.00	
04:40			.03					.05	
04:45			.06					-.18	
04:50			.22	4.8	253.0			.00	
04:55			.12					.09	
05:00			.13					-.02	
05:05									
05:10			.11					.03	
05:15			.12					.10	
05:20	3.6	225.5	.04					.05	
05:25	2.9	226.1	.07					.12	
05:30	2.8	221.9	.02	4.1	219.5			.06	
05:35	2.0	233.0	-.10	2.3	234.8			.02	
05:40	1.8	237.3	.07					.06	
05:45	1.9	233.8	.07	2.1	231.2			.08	
05:50	2.2	234.6	.07	2.8	240.7			.09	
05:55	1.9	235.7	.06	2.6	245.4	3.0	243.3	.08	
06:00	2.1	250.0	.08	2.8	253.8	3.3	254.1	.06	
06:05	1.7	252.5	.05	2.6	257.0	3.4	254.1	.06	
06:10	1.4	266.8	-.01					.02	
06:15	1.6	270.5	.09	2.5	270.1	2.2	263.8	.12	
06:20	1.8	274.0	.06	2.7	269.5	3.1	261.5	.09	
06:25	2.1	272.1	.05	3.3	266.5			.02	
06:30	2.4	273.7	-.01	2.8	267.7			-.01	
06:35	2.8	272.9	.14	3.5	265.0	3.9	258.1	.17	
06:40	2.3	282.5	.01	3.0	272.3	3.1	263.0	.03	
06:45	2.8	286.7	.04	3.4	276.4	3.3	266.1	.06	
06:50	3.0	274.4	.10	3.6	263.8	4.3	258.5	.11	
06:55	3.4	268.6	.17	3.7	260.7	4.1	255.8	.14	
07:00	3.4	270.0	.12	3.5	264.2			.08	
07:05	3.3	270.2	.15	3.7	265.8	3.4	261.0	.17	
07:10	3.3	265.4	.05	3.4	265.8			.05	
07:15	3.0	263.8	.08	3.2	262.6	3.8	259.2	.11	4.3
07:20	2.9	264.2	.01					-.03	
07:25	3.2	258.1	.03	3.3	258.5	3.5	260.3	.04	3.9
07:30	2.8	261.8	.04	3.0	262.0	3.3	263.1	.03	3.6
07:35	2.6	263.9	.02	2.9	265.9	3.4	267.1	.08	3.8
07:40	2.7	263.3	.12	3.4	261.9	3.8	257.3	.12	3.6
07:45	2.5	259.9	.02	3.4	257.5	3.9	254.7	.03	
07:50	2.1	255.2	-.01	2.8	253.9	3.4	250.7	.02	5.1
07:55	1.8	250.9	.04	2.5	251.2	3.1	246.7	.11	2.3
08:00	1.9	240.6	.01	2.6	243.3	3.1	241.7	.03	3.6
08:05	2.0	247.3	.01	2.8	247.5	3.6	244.9	.04	
08:10	1.6	244.7	-.07	2.4	250.5	3.1	244.8	-.03	
08:15	2.1	240.6	.10	3.0	242.0	3.7	242.9	.07	
08:20	2.5	242.2	.05	3.1	237.5	3.9	238.2	.04	3.7
08:25	2.8	237.4	.12	3.4	236.8	4.2	235.8	.11	4.1
08:30	3.0	233.7	.14	3.7	235.0	4.2	234.1	.17	4.7
08:35	3.3	236.3	.06	3.7	236.7	4.0	236.4	.02	4.8
08:40	3.4	236.9	.03	3.8	238.1	4.2	238.6	.07	4.2
08:45	3.5	241.5	.15	3.9	242.3	4.2	241.0	.17	4.6
08:50	3.5	243.8	.09	3.9	241.3	4.3	241.3	.06	4.7

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	2.9	241.9	.08	3.4	240.9	3.8	239.7	.08	4.3
09:00	2.7	239.0	.04	3.1	237.9	3.5	238.4	.06	4.0
09:05	2.5	238.3	.05	3.0	238.8	3.5	240.4	.02	3.6
09:10	2.3	236.9	-.02	2.8	238.9	3.2	241.3	.01	3.5
09:15	1.9	247.3	.16	2.6	238.5	3.2	243.6	-.04	3.8
09:20	1.1	228.9	.35	2.2	234.4	2.9	241.7	-.02	
09:25	1.5	226.3	.35	2.2	229.7	2.6	230.3	.06	
09:30	2.2	234.1	.20	2.4	237.8	2.7	240.6	.14	3.2
09:35	1.7	225.3	.15	2.0	231.3	2.5	232.8	.18	3.0
09:40	2.2	223.5	.03	2.7	228.2	3.0	230.1	.00	3.6
09:45	2.4	230.0	.02	2.6	228.9	2.9	229.3	.06	3.3
09:50	2.2	249.8	-.22	2.8	244.6	3.3	241.0	-.27	3.7
09:55	2.9	239.1	.25	3.1	232.2	3.3	229.1	.11	3.4
10:00	2.2	252.0	-.34	2.2	241.5	2.4	234.9	-.38	2.7
10:05	2.1	240.8	-.20	2.3	241.4	2.4	234.3	-.14	2.5
10:10	2.3	200.9	-.26	2.4	200.4	2.6	199.9	-.30	2.8
10:15	3.1	184.7	.16	3.2	180.3	3.4	176.6	.15	3.5
10:20	2.1	221.5	.20	2.4	219.3	2.6	218.5	.19	2.5
10:25	1.9	209.4	.25	2.3	202.7	2.5	204.6	.29	2.5
10:30	2.1	238.5	.04	2.3	232.2	2.3	227.6	.11	2.5
10:35	2.6	254.5	.03	2.5	244.4	2.6	235.4	.23	2.9
10:40	3.1	245.9	-.31	3.1	240.6	3.1	233.9	-.27	3.2
10:45	2.9	258.5	.79	3.1	255.3	3.2	250.0	.93	3.2
10:50	3.5	253.8	.17	3.6	251.7	3.6	250.1	.11	3.3
10:55	4.5	216.0	.11	4.5	216.4	4.5	214.1	.10	4.5
11:00	4.4	238.5	1.01	4.3	237.4	4.1	232.1	.98	4.1
11:05	4.0	236.5	.85	4.0	236.5	3.9	236.4	.90	4.3
11:10	3.8	229.5	.73	3.8	231.4	3.8	232.6	.83	
11:15	4.3	219.9	.59	4.3	219.0	4.4	220.0	.68	4.4
11:20	4.4	221.5	1.11	4.4	219.4	4.8	220.6	1.22	4.5
11:25	2.6	233.6	.02	2.7	239.1	2.7	243.6	-.03	2.7
11:30	3.3	213.3	.31	3.4	209.3	3.4	210.4	.27	3.3
11:35	2.7	232.4	.20	2.8	227.3	2.6	228.9	.12	2.5
11:40	4.2	252.8	.21	4.2	253.7	3.9	250.7	.13	3.5
11:45	4.0	249.2	.10	3.9	247.8	3.7	245.6	.09	3.7
11:50	5.3	254.6	.13	5.3	256.3	5.3	257.1	.14	5.0
11:55	3.9	231.2	.69	3.7	229.0	3.6	229.2	.72	3.8
12:00	3.9	251.1	1.04	3.9	250.2	3.4	250.2	1.11	3.2
12:05	3.4	223.4	-.72	3.5	220.3	3.7	224.4	-.89	3.1
12:10	3.8	223.7	.37	3.8	221.0	3.9	222.1	.39	3.9
12:15	3.5	246.7	.25	3.6	246.0	3.7	242.8	.24	3.4
12:20	3.3	245.0	.58	3.4	243.8	3.3	246.8	.59	3.3
12:25	2.9	250.7	.58	3.0	253.3	3.1	254.7	.60	3.2
12:30	3.4	212.6	.10	3.5	214.4	3.8	217.7	.30	4.1
12:35	3.3	243.8	-.01	3.6	245.1	3.6	245.1	-.06	3.9
12:40	3.1	251.7	-.84	2.9	252.8	2.6	254.5	-.84	2.7
12:45	3.3	243.4	.96	3.3	242.0	3.4	241.5	1.04	3.6
12:50	2.4	214.2	.36	2.6	217.0	2.8	220.9	.34	2.5
12:55	2.7	208.5	-.23	2.8	206.4	3.0	205.1	-.11	3.4
13:00	3.6	196.4	.80	3.7	194.2	3.7	192.4	.93	3.7
13:05	2.5	212.1	1.06	2.7	206.8	2.8	203.1	1.02	2.6
13:10	2.4	205.4	-.30	2.5	190.5	2.8	181.3	-.26	2.9
13:15	3.4	242.0	-.07	3.1	239.5	3.1	237.4	-.24	3.1
13:20	3.1	203.2	.99	3.0	207.5	2.8	210.7	.95	2.9
13:25	2.4	219.2	.69	2.3	218.6	2.3	220.7	.66	2.4
13:30	2.3	198.8	-.45	2.4	192.9	2.9	187.6	-.51	3.0

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	3.8	248.1	.44	3.7	250.5	3.7	255.3	.31	3.5
13:40	2.5	224.1	.17	2.3	221.6	2.3	218.8	.12	2.4
13:45	3.8	206.1	.10	3.9	205.7	3.9	202.5	.07	4.0
13:50	3.2	220.4	1.01	3.2	217.1	3.3	215.5	.99	3.2
13:55	2.3	251.1	.30	2.2	247.6	2.2	250.1	.22	2.2
14:00	3.5	227.4	-.11	3.6	219.9	3.7	213.7	-.17	3.8
14:05	3.3	211.1	.40	3.2	213.1	3.1	211.5	.45	2.9
14:10	3.8	194.8	.51	3.8	189.6	3.9	187.9	.59	4.1
14:15	1.3	115.2	-.48	1.4	138.1	1.3	154.5	-.41	1.8
14:20	2.7	162.7	-.43	2.5	169.0	2.3	177.3	-.38	1.7
14:25	1.7	176.8	-.15	1.9	177.5	2.0	184.9	-.10	2.2
14:30	3.6	238.7	-.45	3.4	238.1	3.4	235.6	-.43	3.2
14:35	2.7	228.7	-.76	3.0	237.5	3.0	249.0	-.65	2.9
14:40	2.5	253.7	-.10	2.3	259.6	2.4	259.8	-.03	2.8
14:45	2.5	244.6	.50	2.3	248.8	2.1	249.5	.54	2.2
14:50	2.6	177.6	-.28	2.7	172.4	2.9	168.2	-.24	2.8
14:55	3.8	190.1	-.20	4.0	191.5	4.3	193.9	-.10	4.6
15:00	3.3	212.9	1.41	3.2	208.9	3.4	206.7	1.45	3.5
15:05	2.8	255.4	.57	2.8	258.2	2.8	259.7	.59	3.4
15:10	2.9	216.2	-.48	3.0	219.4	3.0	220.2	-.50	2.7
15:15	2.8	164.0	-.23	2.8	156.7	2.6	151.7	-.31	2.4
15:20	1.8	200.9	-.71	1.8	203.7	1.7	198.0	-.83	2.0
15:25	3.5	231.6	.67	3.2	228.0	3.3	223.8	.81	3.2
15:30	2.2	209.2	.90	2.3	204.0	2.8	205.0	.90	
15:35	2.5	212.6	.65					.52	
15:40			.70					.74	
15:45	3.1	192.6	.69	3.1	206.5			.73	
15:50	1.8	195.9	.09	2.3	190.3			.25	
15:55	2.4	223.0	.06	2.5	218.4	3.0	209.1	.01	
16:00	3.4	207.9	1.23	3.6	196.1	3.8	196.1	1.27	
16:05	2.7	206.3	-.94	3.0	199.9	3.0	198.8	-.60	3.6
16:10	2.5	224.2	.74	2.6	219.9	2.8	214.8	.83	3.2
16:15	2.1	183.0	.96	2.1	189.9	2.3	194.4	.90	2.9
16:20	1.7	214.4	.12	1.6	190.5	1.5	185.7	.01	1.0
16:25			-1.49					-1.46	
16:30	2.9	217.3	.54	2.7	214.3	2.4	213.3	.50	
16:35	3.2	204.3	.26	3.2	199.0	3.5	188.8	.37	
16:40	2.7	213.9	.48	2.7	214.2	2.0	204.1	.57	2.7
16:45	1.8	215.1	.88					.86	
16:50	2.5	230.6	.01	2.4	208.6	2.6	195.3	.12	
16:55	2.5	183.2	-.45	2.6	171.3	2.5	181.5	-.37	3.7
17:00	1.9	157.9	.48	2.0	158.5			.48	
17:05	2.0	198.5	.27	2.2	193.8	2.3	217.2	.38	
17:10	3.2	226.6	.24	3.6	228.1	3.7	221.1	.13	
17:15	2.6	229.8	.15	2.8	228.1	2.7	228.8	.26	
17:20	2.4	231.2	.23	2.5	230.2	2.7	228.6	.21	
17:25	1.6	244.9	.15	1.4	244.6	1.1	229.3	.12	
17:30	1.2	274.6	-.01	1.4	268.8			-.04	
17:35	2.5	277.2	-.31	2.8	276.0	2.9	279.2	-.33	
17:40	2.7	284.9	.24	2.7	288.3	2.4	288.1	.16	
17:45	2.0	295.5	.07	2.1	288.1			.09	
17:50	1.9	294.6	-.10	2.0	287.4	1.8	279.8	-.10	
17:55	1.7	294.9	-.20	1.9	287.2	2.1	285.4	-.23	
18:00	1.9	309.2	.21	1.5	305.6	1.4	295.0	.21	
18:05	1.5	290.4	.20	1.5	279.9	1.4	277.3	.28	
18:10	1.9	281.8	.32	1.5	280.0	1.8	276.4	.28	1.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	3.1	314.4	-29	2.9	314.2	2.6	315.5	-35	1.3
18:20	4.4	316.9	-.03	4.2	313.0	3.7	308.6	-.04	3.3
18:25	5.5	317.1	-.04	5.3	314.4	4.9	311.3	-.13	4.5
18:30	4.7	322.7	-.27	5.1	320.5	5.2	318.7	-.27	5.4
18:35	4.0	312.8	-.18	4.8	312.5	5.2	314.0	-.14	6.0
18:40	4.1	316.1	-.12	4.4	317.8	4.6	320.1	-.21	5.0
18:45	3.9	318.6	.24	3.8	319.9	3.9	317.1	.16	3.9
18:50	3.9	301.1	.24	4.2	299.4	4.1	294.4	.22	4.4
18:55	4.8	287.4	-.14	4.9	283.9	4.9	282.1	-.20	5.0
19:00	6.8	308.1	.29	7.5	306.5	7.4	307.0	.13	7.3
19:05	7.3	304.8	-.17	7.8	301.7	8.3	301.0	-.31	8.8
19:10	7.8	302.1	-.26	8.1	301.8	8.3	302.3	-.34	8.6
19:15	8.8	296.5	-.02	9.4	294.7	9.5	294.4	.00	9.8
19:20	8.8	293.0	-.32	9.3	292.9	9.6	293.2	-.36	9.6
19:25	8.0	293.6	-.36	8.7	292.6	9.0	292.8	-.44	9.2
19:30	7.0	288.4	-.08	7.3	290.7	8.0	290.5	-.20	
19:35	5.7	292.2	-.21	6.2	292.7	6.4	292.8	-.20	
19:40	4.3	291.2	-.28	4.8	289.7	5.3	288.7	-.27	5.5
19:45	3.9	293.4	-.02	4.4	294.5	4.8	291.9	-.01	5.1
19:50	3.6	305.0	.04	4.1	300.8	5.0	291.6	.07	
19:55	2.2	305.1	.00	2.5	311.9	3.5	305.7	.03	
20:00	2.4	312.0	.41	2.8	305.2	3.3	297.2	.38	
20:05	3.5	315.8	.39	4.0	310.8			.46	
20:10	2.8	317.1	-.05	2.8	308.1	3.7	296.7	-.13	
20:15	1.8	342.0	.10	1.8	334.3	1.6	327.3	.12	2.7
20:20	2.0	308.7	.20	2.1	308.9	2.0	313.5	.22	3.8
20:25	3.2	297.4	.16	2.5	302.6			.09	
20:30	3.0	296.0	.21	3.2	297.1			.19	
20:35	2.8	303.4	.19	3.2	302.2	3.7	293.4	.25	
20:40	3.2	301.8	.18	4.2	291.3			.16	
20:45	3.2	308.5	.19					.86	
20:50	2.6	317.6	-.03	2.5	315.4			-.11	
20:55	1.9	327.5	.05	1.5	338.5			.08	
21:00	1.9	301.2	.28					.29	
21:05	1.2	296.9	-.15					-.55	
21:10	1.7	290.1	.04					.13	
21:15	1.8	336.6	-.03					.02	
21:20			.07					.11	
21:25			.17					.07	
21:30			.07					-.01	
21:35			.10					-.01	
21:40			-.12					-.13	
21:45			.12					.01	
21:50			.09					.10	
21:55			.06					.18	
22:00			.05					.09	
22:05			-.02					.00	
22:10			-.08					-.05	
22:15			-.01					.05	
22:20			-.06					.03	
22:25			.18					.06	
22:30			.06					.35	
22:35			.10					.08	
22:40			-.07					-.05	
22:45			.18					.16	
22:50			.13					.13	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/14/2022

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		-.04			-.12			-.45	
00:05		.22			.11			.10	
00:10		.11			.09			.11	
00:15		-.22			-.35			.21	
00:20		-.16			-.53			-.16	
00:25		-.07			.00			-.60	
00:30		.09			-.14			-.79	
00:35		.00			.31				
00:40		.13			-.16			-.44	
00:45		-.01			-.16			-.99	
00:50		.30			-.54				
00:55		-.10			-.62			.01	
01:00		-.01			-.06				
01:05		.08			.34				
01:10		.24			.01			.28	
01:15		-.04			-.23			-1.06	
01:20		-.07			.01			-.52	
01:25		.06			-.07			.04	
01:30		.13			.09			.22	
01:35		-.01			-.05			-.04	
01:40		-.07			.00			.02	
01:45		.03			.10			.21	
01:50		-.02			.02			.07	
01:55		.13			.07			.14	
02:00		.20			.20			.25	
02:05		.00			-.01			-.18	
02:10		.04			.15			.23	
02:15		.02			.02			-.01	
02:20		.08			.05			-.07	
02:25		.05			.12			.07	
02:30		.05			.15			.14	
02:35		.24			.25			-.04	
02:40		.05			-.02			.09	
02:45		.03			.02			.07	
02:50		.07			.11			.17	
02:55		.07			-.09			-.40	
03:00		.10			.14			.47	
03:05		.07			.25			-.03	
03:10		-.05			-.03			-.13	
03:15		.23			.31			.29	
03:20		-.11			-.04			.85	
03:25		.04			.50			-.12	
03:30		-.09			-.44			.53	
03:35		.53			.64				
03:40		.14			.18			2.40	
03:45		.13			.38			.47	
03:50		-.02			.00			.02	
03:55		-.20			-.93				
04:00		.03			.13				
04:05		.04			.01			.01	
04:10		-.02			.66			-1.25	

	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		.07			-44				
04:20		.08			-19				
04:25		.14			-21			.00	
04:30		.08			.09				
04:35		.08			-33			.83	
04:40		.26							
04:45		-.27							
04:50		-.18			-.64				
04:55		.13			-.48			2.17	
05:00		.10							
05:05									
05:10		-.26			-.23			-.13	
05:15		.41			.38				
05:20		.04			.49			.73	
05:25		-.11			-.55				
05:30		.21							
05:35		.31			-1.00			2.59	
05:40		.01			-1.16			1.04	
05:45		.05			.12			.04	
05:50		.18			.05			-.64	
05:55		.13			.03			.72	
06:00		.07			-.13			.19	
06:05		.20			-.32			-1.82	
06:10		-.06			-.06			-.31	
06:15		.17			.15			.14	
06:20		.11			.17			.43	
06:25		-.05			.09			-.63	
06:30		.08			-.17			.60	
06:35		.15			.03			.06	
06:40		.15			-.09			-.32	
06:45		.11			-.09			.17	
06:50		.10			.10			.33	
06:55		.09			.48			-.25	
07:00		.10			.13			-1.58	
07:05		.06			.15				
07:10		-.15			.18			.11	
07:15	258.8	-.14	3.9	258.9	.20	5.0	256.8		
07:20		.35			-1.13			.68	
07:25	259.6	-.02	4.4	262.4	-.02	4.8	262.1	.12	5.1
07:30	265.5	.03	4.4	267.3	.00	4.8	265.5	.02	4.8
07:35	265.9	.10	4.1	263.9	.16	4.5	261.5	.08	4.5
07:40	252.7	.20			.38			-.62	
07:45		-.03			.14			-1.85	
07:50	250.4	.01			.08			.33	
07:55	246.0	.12			-.05				
08:00	244.4	-.02			.15			-.86	
08:05		.10			.17			.43	
08:10		-.02			.02			-.05	
08:15		.12			.02			.39	
08:20	235.5	.13			.01			.01	
08:25	231.3	.06			.03			.03	
08:30	235.6	.06			.01			.13	
08:35	240.2	-.04			-.05			.08	
08:40	236.3	.10			.14			.17	
08:45	241.5	.17			.06			-.11	
08:50	242.1	.03	4.5	241.0	-.02			-.06	

	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	240.6	.05			.19			.20	
09:00	239.5	.07	4.6	241.1	.13			.10	
09:05	241.5	.08	3.8	244.6	.07			-.07	
09:10	242.3	-.01			.00			.01	
09:15	243.3	-.11	4.4	244.4	.05			-.47	
09:20		-.04			-.04			.34	
09:25		.00			.00			-.10	
09:30	238.1	.08	3.5	236.9	-.01	4.0	235.8	.02	
09:35	233.0	.12	3.5	234.3	.10	3.7	234.1	.16	
09:40	232.3	.08	4.0	232.2	.02	4.6	231.4	-.10	
09:45	229.8	.02	3.7	231.1	.06	4.2	231.4	-.04	
09:50	240.7	-.19	3.7	237.9	-.16	3.5	235.3	-.15	3.4
09:55	227.6	.14	3.7	227.6	.11	3.8	225.8	.12	3.9
10:00	226.5	-.32	2.9	225.1	-.31	3.1	225.1	-.31	3.3
10:05	225.0	-.16	2.6	217.0	-.20	3.0	213.8	-.36	3.3
10:10	196.5	-.26	2.9	198.7	-.22	3.1	201.1	-.24	3.3
10:15	175.9	.32	3.7	176.0	.31	3.9	178.2	.20	4.2
10:20	221.7	.43	2.6	220.4	.36	2.6	215.2	.31	2.4
10:25	209.5	.17	2.3	212.7	.21	2.5	205.9	.18	2.3
10:30	224.9	.31	2.4	221.0	.33	2.4	215.5	.41	2.6
10:35	233.3	.36	2.8	226.7	.37	2.6	218.0	.39	2.6
10:40	226.7	-.10	3.3	223.2	-.14	2.8	210.5	-.28	2.1
10:45	244.9	.84	3.0	240.6	.71	2.8	238.8	.67	4.1
10:50	245.3	-.05	3.2	243.5	-.06	3.3	246.2	-.20	2.9
10:55	209.9	.00	4.7	209.2	-.12	3.9	202.4	-.40	
11:00	229.1	.96	4.3	224.0	.82			.64	
11:05	238.9	.89	4.2	232.6	.81	5.4	232.3	1.10	
11:10		.75			1.05			1.19	
11:15	216.1	.97	3.2	218.4	1.09			1.24	
11:20	217.2	1.38	5.7	213.2	1.17			1.37	
11:25	239.7	.01	2.8	240.1	-.13	3.8	230.9	-.55	1.0
11:30	207.3	.20	2.4	211.6	.19	2.1	211.5	.07	1.9
11:35	233.6	.01	2.7	233.9	.00	2.5	234.1	-.17	2.2
11:40	245.2	.04	3.6	249.2	-.20	3.5	246.4	-.36	
11:45	240.4	.26	4.1	235.5	.22	4.4	232.7	.16	
11:50	257.5	-.07	5.8	253.4	-.59	5.0	247.2	-.58	4.6
11:55	230.9	.57	3.6	230.4	.37			.31	
12:00	250.3	1.23	3.3	251.1	1.30			1.18	
12:05	218.5	-.91	3.0	207.6	-.85			-.76	
12:10	220.3	.37	4.3	227.3	.73			.46	
12:15	240.5	.06	4.2	240.9	.07	5.1	241.7	.04	
12:20	250.6	.72	3.4	250.2	.70	3.1	246.4	.48	
12:25	255.3	.59	2.9	250.2	.51	4.2	242.3	.33	
12:30	221.3	.66	4.2	216.5	.75			.80	
12:35	241.7	.24	3.9	240.7	.24	4.7	245.9	.23	
12:40	255.3	-.99	3.0	251.9	-1.04	2.3	234.0	-.99	
12:45	240.9	.79	3.2	241.3	.52	3.6	226.1	.47	
12:50	215.9	.51	2.1	213.7	.49	2.3	212.9	.50	.9
12:55	209.0	-.13	3.3	215.4	-.34	3.9	210.5	-.14	5.5
13:00	190.9	1.05	4.0	186.6	.96	3.8	194.2	1.07	
13:05	203.2	.90	2.5	201.2	.86	2.3	202.4	.95	
13:10	173.2	-.49	3.2	170.9	-.35	3.1	157.0	-.27	4.6
13:15	240.1	-.39	2.7	232.8	-.37	3.6	241.2	-.51	2.6
13:20	214.8	.85	3.0	215.7	.96	2.5	209.3	.90	
13:25	221.1	.59	2.6	211.7	.44			.83	
13:30	193.4	-.48	2.7	184.8	-.23	3.2	180.8	-.85	

	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	255.7	.01	3.8	254.9	.08			.69	3.2
13:40	223.5	.08	2.3	227.6	.11	2.4	234.8	.16	1.5
13:45	203.8	.05	3.9	204.0	.20	4.8	220.4	.21	4.2
13:50	212.6	1.06	3.7	210.9	.99			1.00	
13:55	261.1	.41	1.9	225.2	.69			.90	
14:00	209.9	-.47	3.9	203.0	-.72			-.46	
14:05	207.1	.32	3.2	191.1	.38			.09	
14:10	186.0	.68	3.1	186.3	.75			1.14	
14:15	210.8	.05			-.06			.36	
14:20	187.7	-.53			-.78			-2.02	
14:25	183.2	.02	1.8	222.9	.10			.41	
14:30	233.5	-.53	2.6	223.9	-.25	3.1	238.4	-.65	
14:35	250.1	-.60	3.4	264.2	-.62			-1.73	
14:40	258.4	.05	2.9	260.2	.19			.45	
14:45	247.7	.38	1.8	251.3	-.09			-.37	
14:50	167.3	-.15	3.3	178.9	-.20			-.75	
14:55	196.5	-.19	4.1	193.3	-.16	3.9	182.5	-.41	
15:00	205.9	1.32	4.0	220.1	1.43			1.38	
15:05	262.3	.46			.39			.95	
15:10	211.7	-.49	3.6	210.5	-.48			-.82	
15:15	154.3	-.23	3.0	172.7	-.22			-.29	
15:20	183.4	-.91	.7	214.3	-.77			-.81	
15:25	213.5	.85			1.00			2.01	
15:30		.84			1.22			1.47	
15:35		.67			.34				
15:40		1.19			1.22			1.90	
15:45		.56			.93				
15:50		.66			-.45			-.11	
15:55		-.36			-.14			-1.01	
16:00		1.32			1.83				
16:05	208.1	-.16							
16:10	223.9	1.12	2.8	223.6	1.39			1.13	
16:15	207.6	.83	2.1	182.3	1.13			1.11	
16:20	148.3	-.31			-.60			-.84	
16:25		-2.14			-1.70			-1.31	
16:30		.31			.37			-.61	
16:35		.46			.11			.49	
16:40	192.6	.36			-.26			.25	
16:45		1.13			.81				
16:50		.80			.40			.31	
16:55	176.1	.11			.48				
17:00		.43			1.14			2.03	
17:05		.33			.48				
17:10		.01			-.47			-1.60	
17:15		-.11			-.59				
17:20		.19			.08			.00	
17:25		.31			-.01				
17:30		-.24			-.03				
17:35		-.16			-.22				
17:40		.34			.35				
17:45		.25			.64			-.66	
17:50		-.03			-.67			1.31	
17:55		-.30			.02			-.79	
18:00		-.32			-.05				
18:05		.52			.24			.69	
18:10	283.2	.33			-.43			.38	

	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	312.8	-.15			-.63			-.24	
18:20	307.0	-.23			-.19			-.14	
18:25	312.6	-.16			-.06			-.04	
18:30	316.6	-.44	5.2	318.1	-.56			-.86	
18:35	314.6	-.18			-.18			.15	
18:40	318.3	-.42			-.54			-.45	
18:45	314.9	-.10	3.6	313.2	-.07			-.14	
18:50	289.6	.09	4.6	285.4	.11	4.8	283.1	.12	3.9
18:55	282.1	-.26	5.3	280.8	-.04	5.3	279.0	-.10	5.1
19:00	304.0	.19	8.1	300.5	.03			.15	
19:05	299.4	-.34	9.0	297.2	-.26	10.1	294.8	.64	
19:10	301.6	-.38	9.0	300.5	-.54	9.1	300.2	-.67	9.0
19:15	293.9	-.27	9.9	292.6	-.41	10.0	292.3	-.42	
19:20	294.2	-.66			-.84			-.79	
19:25	291.6	-.51			-.79			-.38	
19:30		-.25			.83				
19:35		-.64			-.31				
19:40	287.2	-.36			-.47			-1.05	
19:45	291.7	-.08			-.10				
19:50		.02			.49				
19:55		-.07			.16			-.49	
20:00		.42			.55				
20:05		1.66						.05	
20:10		-.43			-.62			.04	
20:15	303.4	.03			-.17				
20:20	313.9	.37							
20:25									
20:30		-.21							
20:35		.74							
20:40									
20:45									
20:50									
20:55									
21:00									
21:05									
21:10		-.63			.67				
21:15									
21:20									
21:25									
21:30		-.71							
21:35									
21:40									
21:45		.71							
21:50		.03							
21:55									
22:00		1.91							
22:05									
22:10		.20							
22:15		1.29			1.42				
22:20									
22:25									
22:30		-.16						-1.32	
22:35		-.41			.01				
22:40									
22:45		.00			.28				
22:50		.14			.17			-.16	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/14/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25	260.0						
07:30	263.5	5.1	263.6				
07:35	259.5						
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50	231.0	3.4	229.9	4.2	229.5		
09:55	223.6	3.8	219.2	3.9	217.3		
10:00	223.3	3.6	221.8	4.2	215.5		
10:05	210.6	3.7	211.5	4.8	209.1		
10:10	202.1	3.7	205.9	4.1	206.5		
10:15	179.1	4.2	181.4	4.4	187.8		
10:20	210.8	2.9	204.6	2.2	190.9		
10:25	210.7	2.4	216.0	3.1	204.0		
10:30	220.4	2.6	217.3	3.4	216.7		
10:35	223.4	3.4	222.0	2.8	216.1		
10:40	212.9	2.8	202.0	2.7	213.8		
10:45	242.6			2.2	255.3		
10:50	238.2	2.5	236.2	1.9	216.4		
10:55							
11:00							
11:05							
11:10							
11:15							
11:20							
11:25	225.3						
11:30	215.4	1.9	198.9				
11:35	229.3						
11:40							
11:45		4.3	223.4				
11:50	238.7						
11:55							
12:00							
12:05							
12:10							
12:15							
12:20							
12:25							
12:30							
12:35							
12:40							
12:45							
12:50	167.4						
12:55	210.2						
13:00							
13:05							
13:10	146.2						
13:15	239.4						
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	252.5						
13:40	222.0						
13:45	187.9						
13:50							
13:55							
14:00							
14:05							
14:10							
14:15							
14:20							
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
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							
16:15							
16:20							
16:25							
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	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	282.5						
18:55	279.1	5.4	280.2				
19:00							
19:05							
19:10	299.6						
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							
21:30							
21:35							
21:40							
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	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	226.9	3.5	220.9	3.4	213.8		
Max	299.6	5.4	280.2	4.8	255.3		
Max Hour	19:10	18:55	18:55	10:05	10:45		
Min	146.2	1.9	181.4	1.9	187.8		
Count	30	16	16	13	13	0	0
Total							