

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/21/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	22.3	991.00	95.0	.8	229.6	.04	1.3	233.5	.02
00:05	22.3	991.00	95.0	.8	247.0	.02	1.6	243.9	.03
00:10	22.4	992.00	95.0	1.8	251.4	.13	2.4	247.0	.16
00:15	22.4	992.00	95.0	1.3	247.1	.01	1.9	246.2	.06
00:20	22.4	992.00	95.0	1.3	228.9	-.01	1.8	232.5	-.04
00:25	22.4	992.00	95.0	1.3	220.7	.00	1.7	226.5	.00
00:30	22.4	992.00	95.0	1.1	226.3	.01	1.6	237.4	-.02
00:35	22.4	992.00	95.0	.9	195.5	-.02	1.4	216.2	-.02
00:40	22.3	992.00	95.0	1.6	185.0	-.06	1.8	196.8	-.08
00:45	22.3	992.00	95.0	2.3	182.6	-.04	2.4	186.5	-.06
00:50	22.3	992.00	95.0	2.4	188.3	.60	2.8	197.4	.59
00:55	22.3	992.00	95.0	2.4	189.9	.00	2.7	197.4	-.01
01:00	22.2	992.00	96.0	2.6	187.9	-.16	3.1	194.2	-.18
01:05	22.2	992.00	96.0	2.4	187.9	-.08	2.7	197.0	-.08
01:10	22.1	992.00	96.0	1.5	191.0	-.16	1.9	199.3	-.19
01:15	22.1	992.00	96.0	1.6	188.1	-.12	2.0	200.5	-.08
01:20	22.1	992.00	96.0	2.2	186.4	-.11	2.3	194.4	-.10
01:25	22.1	992.00	96.0	2.1	183.6	-.11	2.5	191.1	-.15
01:30	22.0	992.00	95.0	2.2	189.3	-.06	2.7	195.2	-.05
01:35	22.0	992.00	95.0	2.0	188.9	-.13	2.3	197.4	-.13
01:40	22.0	992.00	95.0	1.9	203.6	.16	2.3	206.4	.14
01:45	22.0	992.00	95.0	1.8	190.6	.12	2.2	196.3	.07
01:50	21.9	991.00	95.0	1.8	180.4	.07	2.0	190.4	.10
01:55	21.9	991.00	95.0	1.5	187.0	-.11	1.8	194.3	-.12
02:00	21.8	991.00	95.0	.5	177.5	.08	1.1	185.9	.07
02:05	21.8	991.00	95.0	.6	63.7	.21	.6	180.0	.12
02:10	21.8	991.00	96.0	.4	98.8	.16	.7	175.5	.13
02:15	21.8	991.00	96.0	.5	188.0	.69	1.1	202.3	.75
02:20	21.9	991.00	96.0	1.0	194.2	1.20	1.1	187.9	1.16
02:25	21.9	991.00	96.0	1.8	167.7	1.63	2.0	172.5	1.73
02:30	21.8	991.00	96.0	1.7	174.2	.33	2.1	189.4	.42
02:35	21.8	991.00	96.0	1.6	177.9	.34	1.8	191.8	.38
02:40	21.8	991.00	97.0	1.5	197.1	.23	1.9	216.7	.21
02:45	21.8	991.00	97.0	1.2	197.8	.02	1.6	214.2	.05
02:50	21.8	990.00	97.0	1.4	189.4	.00	1.6	204.6	-.03
02:55	21.8	990.00	97.0	2.0	158.4	-.06	2.1	169.3	-.07
03:00	21.7	990.00	97.0	.7	142.8	.08	1.1	158.9	.06
03:05	21.7	990.00	97.0	.6	118.5	.04	1.1	143.0	.00
03:10	21.6	990.00	97.0	2.0	183.6	.00	2.4	174.9	-.08
03:15	21.6	990.00	97.0	1.7	176.7	-.02	2.4	169.6	-.06
03:20	21.6	990.00	97.0	1.3	196.7	.08	1.8	184.6	.05
03:25	21.6	990.00	97.0	.9	248.3	.01	1.1	231.5	-.02
03:30	21.6	990.00	97.0	.5	207.9	.06	.8	212.7	.03
03:35	21.6	990.00	97.0	1.1	121.8	-.02	1.0	141.9	-.03
03:40	21.5	990.00	97.0	1.7	143.1	-.05	1.9	153.6	-.08
03:45	21.5	990.00	97.0	.7	146.8	-.12	1.5	149.8	-.19
03:50	21.5	990.00	97.0	.5	115.1	-.05	1.0	139.1	-.09
03:55	21.5	990.00	97.0	.4	99.5	-.03	1.0	116.4	-.06
04:00	21.4	990.00	97.0	.5	59.2	-.05	.8	106.5	-.09
04:05	21.4	990.00	97.0	.4	352.2	.08	.3	125.3	.09
04:10	21.3	990.00	97.0	.4	50.3	.06	.6	164.3	.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	21.3	990.00	97.0	.7	46.2	.09	.5	117.2	.03
04:20	21.3	990.00	97.0	.9	28.2	.11	.3	58.0	.03
04:25	21.3	990.00	97.0	1.0	36.9	.26	.5	57.6	.07
04:30	21.3	990.00	98.0	.8	42.4	.19	.6	103.5	.01
04:35	21.3	990.00	98.0	1.0	11.5	.14	.8	25.2	.18
04:40	21.3	990.00	98.0	.9	3.7	.25	1.3	19.6	.43
04:45	21.3	990.00	98.0	1.7	9.3	-.24	1.6	17.2	.15
04:50	21.3	990.00	98.0	1.5	25.8	.01	1.4	23.5	.30
04:55	21.3	990.00	98.0	1.2	50.7	-.06	1.2	24.7	.06
05:00	21.3	990.00	98.0	.8	47.6	-.25	.8	35.5	.05
05:05	21.3	990.00	98.0	.9	81.2	-.05	.9	72.9	.01
05:10	21.3	990.00	98.0	1.2	158.5	.06	.9	154.1	.01
05:15	21.3	990.00	98.0	1.1	171.7	.14	1.3	175.8	.35
05:20	21.3	990.00	98.0	.7	180.4	.03	.8	187.2	.29
05:25	21.3	990.00	98.0	.5	248.2	-.28	.9	193.7	-.04
05:30	21.3	990.00	98.0	1.0	169.0	-.35	.6	177.6	-.24
05:35	21.3	990.00	98.0	1.3	179.2	-.27	1.4	156.6	-.13
05:40	21.3	990.00	98.0	.9	194.9	.06	1.3	192.6	.06
05:45	21.3	990.00	98.0	.9	160.9	-.03	.8	192.4	.18
05:50	21.3	990.00	98.0	.9	248.8	-.12	.9	229.7	.00
05:55	21.3	990.00	98.0	1.1	239.9	-.16	1.2	251.5	.30
06:00	21.3	990.00	98.0	1.0	228.4	.18	1.8	227.4	.15
06:05	21.3	990.00	98.0	1.1	225.0	.04	1.8	219.3	-.01
06:10	21.4	990.00	98.0	.7	228.6	.06	1.5	232.0	.03
06:15	21.4	990.00	98.0	.6	259.1	.11	1.1	245.5	.21
06:20	21.4	991.00	98.0	.5	261.1	.09	1.1	247.4	.09
06:25	21.4	991.00	98.0	.8	262.7	-.04	1.4	250.6	-.04
06:30	21.4	991.00	98.0	1.3	232.4	.00	2.1	231.6	.00
06:35	21.4	991.00	98.0	1.3	202.6	-.03	2.0	212.0	-.05
06:40	21.4	991.00	98.0	1.4	212.3	.02	2.1	216.5	-.04
06:45	21.4	991.00	98.0	1.4	207.7	-.05	2.0	207.3	-.11
06:50	21.5	991.00	98.0	1.7	226.7	-.08	2.4	223.2	-.14
06:55	21.5	991.00	98.0	1.9	221.6	.04	2.4	226.7	.02
07:00	21.4	991.00	98.0	1.7	221.7	-.03	2.2	223.3	-.04
07:05	21.4	991.00	98.0	1.8	218.6	-.03	2.5	221.8	-.08
07:10	21.3	991.00	98.0	2.0	220.3	-.04	2.7	225.7	-.03
07:15	21.3	991.00	98.0	2.3	218.5	-.07	2.8	225.3	-.08
07:20	21.3	991.00	98.0	2.6	222.8	-.07	3.4	227.2	-.07
07:25	21.3	991.00	98.0	3.2	208.1	-.03	3.9	213.1	.02
07:30	21.3	991.00	98.0	3.0	211.9	-.07	3.8	217.3	-.04
07:35	21.3	991.00	98.0	2.9	217.3	.00	3.7	219.9	-.01
07:40	21.3	991.00	98.0	2.5	222.6	-.19	3.1	223.3	-.16
07:45	21.3	991.00	98.0	2.7	214.5	.06	3.3	219.6	-.01
07:50	21.4	991.00	97.0	3.5	218.4	-.04	4.1	221.4	-.08
07:55	21.4	991.00	97.0	3.8	219.9	-.02	4.6	221.2	.05
08:00	21.4	991.00	96.0	3.8	224.0	-.04	4.6	223.3	-.02
08:05	21.4	991.00	96.0	3.6	222.0	-.07	4.4	222.3	-.15
08:10	21.5	991.00	96.0	3.6	216.6	.04	4.2	216.4	.04
08:15	21.5	991.00	96.0	3.5	221.9	-.01	4.2	220.4	-.02
08:20	21.6	991.00	96.0	3.3	220.8	-.08	4.1	214.4	-.17
08:25	21.6	991.00	96.0	3.8	221.6	-.11	4.1	227.8	-.13
08:30	21.7	991.00	95.0	3.0	209.2	-.26	3.6	211.5	-.15
08:35	21.7	991.00	95.0	3.3	221.6	-.02	4.1	220.8	.01
08:40	22.0	991.00	94.0	3.2	224.7	-.07	3.9	223.7	-.04
08:45	22.0	991.00	94.0	3.2	223.2	.05	4.1	223.1	.02
08:50	22.1	991.00	93.0	3.0	218.8	.08	3.8	217.5	.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	22.1	991.00	93.0	3.2	227.4	.17	3.8	226.0	.14
09:00	22.3	991.00	93.0	2.8	223.4	.07	3.3	222.1	.10
09:05	22.3	991.00	93.0	3.2	220.1	.08	3.8	221.8	.08
09:10	22.4	991.00	92.0	3.4	221.8	.08	4.0	220.7	.03
09:15	22.4	991.00	92.0	3.1	209.6	.05	3.7	208.7	-.02
09:20	22.6	991.00	92.0	2.9	201.7	-.07	3.4	208.4	-.15
09:25	22.6	991.00	92.0	3.1	213.0	.09	3.6	215.5	.07
09:30	22.8	991.00	91.0	2.8	211.3	.03	3.1	216.8	-.13
09:35	22.8	991.00	91.0	3.7	207.2	-.08	4.6	208.3	.02
09:40	22.8	991.00	90.0	3.3	197.9	.12	3.7	202.2	.12
09:45	22.8	991.00	90.0	2.6	215.0	-.09	2.7	218.9	-.12
09:50	22.7	991.00	90.0	3.0	214.4	-.10	3.4	220.1	-.14
09:55	22.7	991.00	90.0	3.5	208.7	.15	3.9	211.8	.09
10:00	22.8	991.00	90.0	3.1	214.6	.00	3.6	216.6	.00
10:05	22.8	991.00	90.0	3.0	203.6	.04	3.5	205.3	.10
10:10	22.9	991.00	90.0	2.6	206.6	-.23	3.4	211.8	-.25
10:15	22.9	991.00	90.0	3.5	203.1	.24	3.8	201.7	.23
10:20	23.3	991.00	88.0	2.5	206.7	.04	2.8	210.5	.04
10:25	23.3	991.00	88.0	3.5	211.2	.14	4.0	208.9	.23
10:30	23.4	991.00	88.0	2.3	200.6	-.16	2.8	206.4	-.21
10:35	23.4	991.00	88.0	3.5	229.4	-.02	4.3	234.7	-.08
10:40	23.4	991.00	88.0	3.4	214.1	-.13	4.2	215.3	-.13
10:45	23.4	991.00	88.0	3.6	217.4	.21	4.4	218.0	.21
10:50	23.4	992.00	88.0	3.0	216.7	.23	3.5	217.4	.17
10:55	23.4	992.00	88.0	3.1	227.6	.42	4.0	233.6	.42
11:00	23.4	992.00	88.0	3.3	229.8	.55	4.1	229.9	.48
11:05	23.4	992.00	88.0	3.9	229.0	.51	4.2	230.9	.46
11:10	23.6	992.00	88.0	3.2	240.9	.03	3.8	237.1	.11
11:15	23.6	992.00	88.0	3.4	226.2	.25	3.7	230.7	.37
11:20	24.1	992.00	86.0	4.0	236.5	.28	4.4	233.2	.32
11:25	24.1	992.00	86.0	3.3	221.0	.24	3.9	222.0	.28
11:30	24.5	991.00	84.0	3.0	217.7	.06	3.7	220.3	.12
11:35	24.5	991.00	84.0	2.9	220.1	.11	3.2	225.9	.06
11:40	24.1	991.00	84.0	2.9	228.5	-.03	3.4	227.8	.00
11:45	24.1	991.00	84.0	2.6	224.6	.01	3.1	228.5	.06
11:50	24.2	991.00	84.0	1.9	202.5	.16	2.3	213.7	.10
11:55	24.2	991.00	84.0	3.0	218.2	-.07	3.5	218.5	-.02
12:00	24.4	991.00	84.0	2.9	212.0	.22	3.1	214.0	.34
12:05	24.4	991.00	84.0	2.8	229.4	-.06	3.3	231.2	-.11
12:10	24.7	991.00	83.0	2.8	198.7	-.15	3.2	208.2	-.10
12:15	24.7	991.00	83.0	3.9	200.0	.08	4.1	203.2	.09
12:20	25.0	991.00	81.0	3.7	211.2	-.07	4.1	212.8	-.15
12:25	25.0	991.00	81.0	3.6	190.2	-.15	3.7	191.1	-.06
12:30	25.1	991.00	80.0	3.5	194.8	-.19	4.0	199.0	-.10
12:35	25.1	991.00	80.0	3.3	212.8	.04	3.6	216.4	.04
12:40	25.8	991.00	78.0	2.4	236.9	-.26	3.1	237.3	-.29
12:45	25.8	991.00	78.0	2.1	175.5	-.49	2.7	175.3	-.56
12:50	25.7	991.00	78.0	2.9	185.5	-.08	3.4	188.4	-.13
12:55	25.7	991.00	78.0	3.2	184.6	-.03	3.2	189.3	.01
13:00	25.0	991.00	80.0	2.6	190.4	.00	2.8	196.1	.00
13:05	25.0	991.00	80.0	1.9	213.6	-.16	2.2	212.9	-.16
13:10	25.0	991.00	80.0	1.6	191.4	-.16	1.7	198.8	-.20
13:15	25.0	991.00	80.0	1.1	195.9	-.09	1.5	204.6	-.09
13:20	25.0	991.00	81.0	1.7	205.3	-.15	2.0	206.6	-.15
13:25	25.0	991.00	81.0	1.9	214.9	-.01	2.2	218.5	.08
13:30	25.2	991.00	81.0	2.1	200.9	.11	2.3	204.1	.10

	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	25.2	991.00	81.0	1.9	175.8	.04	2.0	182.6	.04
13:40	25.5	990.00	79.0	2.0	183.9	-.11	2.0	181.2	-.24
13:45	25.5	990.00	79.0	1.7	198.2	-.10	1.9	200.2	-.12
13:50	26.1	990.00	78.0	2.3	177.9	.04	2.8	181.8	.11
13:55	26.1	990.00	78.0	3.1	174.6	-.13	3.2	175.5	-.18
14:00	27.2	990.00	74.0	3.5	171.2	-.04	3.7	171.8	-.09
14:05	27.2	990.00	74.0	2.6	209.4	-.09	3.0	210.9	-.10
14:10	27.5	990.00	72.0	3.1	161.4	-.14	3.6	155.4	-.25
14:15	27.5	990.00	72.0	3.4	173.8	.10	3.7	172.3	.13
14:20	26.8	990.00	74.0	2.3	176.5	-.40	2.3	180.3	-.62
14:25	26.8	990.00	74.0	3.5	184.4	.03	3.5	188.0	.05
14:30	26.9	990.00	75.0	2.3	196.3	-.36	2.6	200.1	-.49
14:35	26.9	990.00	75.0	4.3	203.8	.37	4.4	203.8	.47
14:40	27.7	990.00	70.0	3.8	214.5	.11	4.4	212.2	.22
14:45	27.7	990.00	70.0	3.5	208.5	.07	4.0	208.9	.18
14:50	27.7	990.00	70.0	3.4	208.5	.06	3.8	208.7	.10
14:55	27.7	990.00	70.0	3.5	196.0	.16	3.8	197.5	.19
15:00	27.3	990.00	71.0	2.8	197.9	.14	3.1	200.1	.26
15:05	27.3	990.00	71.0	1.8	216.4	.12	2.0	227.0	.06
15:10	27.2	990.00	72.0	2.2	186.7	.05	2.5	190.5	.06
15:15	27.2	990.00	72.0	2.6	153.7	-.11	3.0	159.7	-.09
15:20	27.3	989.00	72.0	3.2	190.0	-.02	3.7	196.5	.09
15:25	27.3	989.00	72.0	4.0	200.4	-.04	4.3	200.2	-.03
15:30	27.3	989.00	72.0	4.0	213.2	.23	4.6	213.9	.29
15:35	27.3	989.00	72.0	3.9	203.5	.12	4.5	202.0	.16
15:40	28.1	989.00	69.0	3.6	192.1	.00	4.3	194.7	.00
15:45	28.1	989.00	69.0	3.6	181.7	-.50	4.0	179.9	-.69
15:50	28.5	988.00	67.0	3.4	175.7	-.28	3.7	175.8	-.39
15:55	28.5	988.00	67.0	4.8	182.4	-.16	5.4	182.4	-.16
16:00	27.8	988.00	70.0	5.3	191.2	.04	5.6	194.6	.09
16:05	27.8	988.00	70.0	4.2	208.7	-.04	4.5	206.5	.04
16:10	27.6	988.00	71.0	2.9	200.9	-.02	3.4	204.2	-.07
16:15	27.6	988.00	71.0	3.8	206.7	.04	4.2	204.0	.08
16:20	27.2	988.00	72.0	3.7	211.0	.12	4.3	208.1	.10
16:25	27.2	988.00	72.0	3.4	202.2	.01	3.7	204.1	-.01
16:30	26.7	988.00	74.0	3.4	198.8	.08	4.1	198.0	.12
16:35	26.7	988.00	74.0	2.8	218.7	-.01	3.5	215.0	-.01
16:40	26.7	988.00	75.0	2.9	198.8	.05	3.3	199.5	.00
16:45	26.7	988.00	75.0	2.8	187.7	-.11	3.1	197.8	-.07
16:50	26.3	988.00	77.0	3.2	204.5	-.12	3.8	209.5	-.17
16:55	26.3	988.00	77.0	2.7	217.9	-.11	3.6	217.9	-.15
17:00	26.1	988.00	78.0	2.9	232.1	-.05	3.9	230.6	-.05
17:05	26.1	988.00	78.0	2.8	235.9	-.17	3.9	237.1	-.24
17:10	26.0	988.00	79.0	2.4	227.4	-.18	3.3	229.6	-.31
17:15	26.0	988.00	79.0	3.3	237.8	.38	3.9	234.6	.41
17:20	25.5	988.00	79.0	6.8	275.0	1.97	8.3	276.3	1.97
17:25	25.5	988.00	79.0	6.7	304.3	2.04	9.2	306.4	2.39
17:30	22.6	989.00	86.0	6.7	301.5	2.21	9.9	301.9	2.53
17:35	22.6	989.00	86.0						
17:40	20.9	989.00	92.0	4.6	334.4	2.01	6.5	322.1	2.09
17:45	20.9	989.00	92.0	3.2	5.2	2.65	3.1	351.4	2.49
17:50	20.7	989.00	95.0	2.9	14.7	1.54	3.1	359.7	1.65
17:55	20.7	989.00	95.0	2.0	33.6	.82	2.6	17.7	.87
18:00	21.1	989.00	97.0	1.1	53.4	.17	1.3	38.6	.26
18:05	21.1	989.00	97.0	1.0	293.7	-.13	1.1	17.5	-.07
18:10	22.4	988.00	96.0	1.7	160.4	-.21	1.8	151.9	-.32

	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	22.4	988.00	96.0	2.0	154.7	-.02	2.2	149.3	-.07
18:20	22.3	988.00	93.0	2.4	160.7	-.10	2.7	150.6	-.08
18:25	22.3	988.00	93.0	1.9	164.1	-.08	2.3	157.4	-.09
18:30	22.3	988.00	93.0	3.1	159.1	-.15	3.8	154.6	-.22
18:35	22.3	988.00	93.0	2.9	161.6	.05	3.5	158.5	-.03
18:40	22.3	988.00	94.0	2.3	149.0	-.23	2.9	147.9	-.20
18:45	22.3	988.00	94.0	1.5	146.0	-.17	2.0	143.9	-.10
18:50	22.8	988.00	93.0	.7	101.6	-.16	.8	132.0	-.16
18:55	22.8	988.00	93.0	1.1	119.0	.15	1.1	125.2	.14
19:00	23.4	988.00	90.0	.7	170.6	.05	.7	135.5	.05
19:05	23.4	988.00	90.0	.7	178.2	-.04	.6	150.7	-.14
19:10	23.7	988.00	88.0	.8	177.6	.03	.7	160.0	.03
19:15	23.7	988.00	88.0	.7	172.3	-.02	.8	138.0	-.04
19:20	23.4	988.00	89.0	.7	172.4	-.04	.9	144.6	-.07
19:25	23.4	988.00	89.0	.8	100.3	-.08	1.1	93.5	.00
19:30	23.1	988.00	91.0	1.3	42.0	.07	1.3	47.7	.09
19:35	23.1	988.00	91.0	1.4	33.6	.05	1.6	42.1	.06
19:40	22.8	988.00	93.0	1.3	36.3	-.01	1.5	40.7	-.02
19:45	22.8	988.00	93.0	.8	50.9	.08	1.2	43.8	.09
19:50	22.6	988.00	94.0	.6	40.5	.01	.9	25.1	.03
19:55	22.6	988.00	94.0	.6	104.0	-.07	.7	60.0	-.10
20:00	22.4	988.00	95.0	.3	158.8	.03	.4	60.5	.01
20:05	22.4	988.00	95.0	.4	162.2	-.03	.4	73.5	-.13
20:10	22.2	988.00	96.0	.5	222.6	.05	.3	64.1	.01
20:15	22.2	988.00	96.0	1.0	196.8	.11	.6	191.5	.04
20:20	22.0	988.00	96.0	1.6	166.2	.22	1.3	168.2	.12
20:25	22.0	988.00	96.0	1.6	163.2	.06	1.5	166.7	.03
20:30	21.8	988.00	97.0	1.5	161.6	.08	1.6	164.2	.02
20:35	21.8	988.00	97.0	1.4	176.3	.36	1.7	182.0	.18
20:40	21.7	988.00	97.0	1.4	187.1	.19	1.8	177.3	.05
20:45	21.7	988.00	97.0	1.1	191.6	.16	1.7	174.7	.15
20:50	21.5	988.00	97.0	.6	137.0	.07	1.3	138.0	.03
20:55	21.5	988.00	97.0	.9	45.8	-.10	1.0	81.0	.10
21:00	21.5	988.00	98.0	1.1	29.8	.06	1.1	44.4	.30
21:05	21.5	988.00	98.0	.6	336.4	.09	.7	42.6	.23
21:10	21.4	988.00	98.0	.5	252.9	.08	.4	319.6	.26
21:15	21.4	988.00	98.0	.6	219.1	.35	.5	245.3	.28
21:20	21.4	988.00	98.0	.9	215.7	.25	1.0	210.3	.38
21:25	21.4	988.00	98.0	1.7	205.5	.13	1.7	207.4	.18
21:30	21.4	988.00	98.0	1.3	220.8	.34	1.6	214.4	.34
21:35	21.4	988.00	98.0	.8	231.0	.27	1.4	236.3	.26
21:40	21.3	988.00	98.0	.8	262.4	-.01	1.4	256.2	.10
21:45	21.3	988.00	98.0	.8	251.0	.30	1.6	251.1	.33
21:50	21.2	988.00	98.0	1.4	223.6	.23	2.0	233.1	.31
21:55	21.2	988.00	98.0	1.1	233.7	.13	1.5	241.1	.29
22:00	21.2	988.00	98.0	.7	216.1	.25	1.3	228.9	.28
22:05	21.2	988.00	98.0	1.0	225.0	.09	1.6	240.5	.04
22:10	21.2	988.00	99.0	.5	232.7	.22	1.4	241.6	.11
22:15	21.2	988.00	99.0	.2	225.8	.01	.7	221.7	.13
22:20	21.1	989.00	99.0	.3	106.4	.02	.5	229.1	.02
22:25	21.1	989.00	99.0	.7	11.8	.08	.6	292.3	.03
22:30	21.2	989.00	99.0	1.9	11.1	-.39	1.8	9.3	-.23
22:35	21.2	989.00	99.0	2.3	28.4	-.34	2.4	17.3	-.31
22:40	21.3	989.00	99.0	1.4	19.9	-.07	1.4	8.4	.09
22:45	21.3	989.00	99.0	1.4	20.4	.08	1.5	17.7	.11
22:50	21.3	989.00	99.0	1.4	30.6	-.57	1.3	23.2	-.21

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/21/2022

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	234.5	-.01	2.6	235.0	.02	3.2	233.7	.08
00:05	2.3	240.6	-.02	2.8	241.0	-.01	3.3	238.1	.06
00:10	2.8	242.4	.15	3.3	238.2	.12	3.8	234.3	.12
00:15	2.3	243.0	.08	2.8	239.6	.10	3.4	237.0	.13
00:20	2.2	233.2	-.06	2.7	231.5	.01	3.3	227.4	.07
00:25	2.2	228.5	.04	2.7	228.0	.02	3.3	226.9	-.08
00:30	2.2	238.4	-.08	2.7	236.0	-.01	3.1	233.2	.08
00:35	1.9	220.6	.04	2.3	222.8	.11	2.8	221.9	.09
00:40	2.2	199.8	-.07	2.6	202.6	-.06	3.1	204.6	-.04
00:45	2.6	190.8	-.10	3.0	193.9	-.05	3.5	198.5	-.02
00:50	3.2	205.2	.60	3.5	208.8	.63	3.9	210.0	.67
00:55	3.1	200.5	.01	3.7	203.7	.02	4.3	206.8	.01
01:00	3.5	200.6	-.14	3.7	204.9	-.05	4.2	207.7	-.01
01:05	2.9	204.3	-.12	3.3	209.4	-.13	3.8	209.8	-.09
01:10	2.4	204.8	-.21	2.8	210.6	-.15	3.3	211.4	-.16
01:15	2.3	207.9	-.05	2.8	209.3	.01	3.3	210.7	.06
01:20	2.7	201.2	-.08	3.1	206.1	-.01	3.5	210.5	-.01
01:25	2.7	198.6	-.17	3.1	202.8	-.16	3.4	205.4	-.20
01:30	2.9	201.9	-.05	3.1	206.8	-.05	3.4	210.0	-.09
01:35	2.7	202.1	-.10	3.0	203.6	-.07	3.4	204.6	-.08
01:40	2.6	207.5	.15	3.0	211.8	.25	3.5	215.9	.32
01:45	2.4	200.9	.05	2.8	206.4	.07	3.3	206.9	.08
01:50	2.5	196.3	.12	3.0	200.6	.22	3.5	205.8	.24
01:55	2.3	197.3	-.12	2.8	203.7	-.13	3.3	209.5	-.12
02:00	1.6	199.4	.08	2.0	208.5	.12	2.6	215.5	.12
02:05	1.1	204.4	.10	1.5	207.9	.09	1.8	213.2	.08
02:10	1.1	189.1	.15	1.5	200.0	.18	1.9	208.6	.13
02:15	1.4	203.2	.82	1.6	202.3	.85	1.7	201.9	.84
02:20	1.3	190.4	1.16	1.4	203.3	1.30	1.7	208.3	1.38
02:25	2.2	176.9	1.81	2.6	187.0	1.78	3.0	195.4	1.67
02:30	2.3	204.5	.43	2.6	212.9	.44	3.1	217.4	.54
02:35	2.1	203.6	.35	2.4	211.7	.39	3.0	216.9	.43
02:40	2.2	225.1	.15	2.6	228.1	.25	3.1	229.0	.27
02:45	1.9	225.1	.10	2.4	228.3	.14	2.9	228.3	.16
02:50	2.0	214.5	-.04	2.4	220.0	-.01	2.8	220.3	-.02
02:55	2.1	179.2	-.08	2.3	188.4	-.02	2.7	196.2	.01
03:00	1.2	176.4	.10	1.5	202.6	.16	1.9	217.4	.18
03:05	1.2	167.2	-.09	1.4	184.7	-.10	1.6	194.5	-.10
03:10	2.8	175.3	-.10	2.9	177.8	-.07	2.9	185.3	-.04
03:15	2.5	173.7	-.06	2.5	184.1	-.02	2.5	192.7	.02
03:20	2.0	190.6	-.02	2.2	196.8	-.01	2.5	199.7	-.05
03:25	1.3	228.4	-.02	1.7	220.9	-.01	2.1	219.5	-.01
03:30	1.1	212.5	.00	1.3	203.6	.04	2.0	206.5	.08
03:35	1.3	158.3	-.04	1.9	175.2	.00	2.5	188.6	.03
03:40	2.2	161.1	-.09	2.5	171.1	-.04	3.0	179.1	-.02
03:45	2.0	162.5	-.20	2.5	174.1	-.17	3.0	183.2	-.12
03:50	1.5	152.9	-.06	2.0	163.1	-.07	2.4	167.3	-.09
03:55	1.4	131.6	-.07	1.8	148.5	-.02	2.3	167.1	-.01
04:00	1.4	133.0	-.06	1.9	150.7	-.02	2.3	165.4	.00
04:05	.9	171.8	.13	1.6	181.4	.17	2.1	184.7	.18
04:10	1.3	167.1	.03	1.9	181.5	.05	2.3	188.7	.08

	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	164.1	.03	1.5	186.2	.04	2.0	193.8	.00
04:20	.5	154.0	.04	.9	196.1	.07	1.3	190.4	.09
04:25	.4	147.8	.01	.9	178.8	.06	1.5	188.8	.08
04:30	.9	155.0	-.02	1.1	172.2	-.01	1.4	179.4	.01
04:35	.4	109.7	.00	.7	146.4	.02	.8	166.5	.02
04:40	.6	35.5	.05	.6	129.9	.03	.6	141.1	.03
04:45	1.6	14.6	.27	1.4	28.5	.11			.02
04:50	2.0	14.3	.15			.09			.11
04:55	.9	34.1	.03	.5	86.1	-.01	.5	146.1	.00
05:00	.8	54.6	.27	.6	113.2	.08	.7	162.2	.10
05:05	.9	109.6	-.04	1.2	141.2	-.02	1.7	158.9	.02
05:10	1.0	148.6	-.10	1.5	162.6	-.12	1.8	168.5	-.10
05:15	1.2	184.7	.04	1.3	183.0	-.02	2.2	176.1	-.05
05:20	1.2	181.2	.38	1.8	177.6	.04			.00
05:25	1.1	193.6	.36	1.6	175.1	.30			.08
05:30	1.1	185.7	.20	1.1	176.3	.31			
05:35	1.6	159.5	.12	1.6	179.1	.27			
05:40	1.6	175.6	.11	2.1	171.6				
05:45	1.3	187.6	.30			.36			
05:50	1.2	212.3	.23	2.1	187.8	-.15			
05:55	1.7	233.4	.12	2.5	218.0	-.04	3.3	217.0	-.04
06:00	2.2	220.5	.03	2.7	221.8	.07	3.3	220.4	.09
06:05	2.3	219.7	-.05	2.9	219.0	.01	3.6	217.4	.04
06:10	2.2	220.0	-.05	2.7	217.4	-.03	3.3	215.2	-.01
06:15	2.0	229.0	-.04	2.6	223.3	-.03	3.4	221.1	.01
06:20	1.9	238.7	-.01	2.7	228.1	-.05	3.6	226.3	-.04
06:25	1.9	243.1	-.05	2.6	233.1	-.04	3.4	225.6	-.01
06:30	2.8	229.8	.02	3.3	226.2	.08	4.0	222.0	.05
06:35	2.8	214.0	-.08	3.7	214.2	-.06	4.5	212.9	-.02
06:40	2.9	217.5	-.17	3.6	215.7	-.19	4.6	215.0	-.18
06:45	2.9	210.8	-.13	3.6	211.5	-.05	4.0	212.9	-.02
06:50	3.1	221.9	-.13	3.7	223.7	-.03	4.2	225.4	-.01
06:55	2.9	228.4	-.01	3.4	225.0	.01	3.9	224.1	.01
07:00	2.7	223.9	-.04	3.3	221.9	-.08	4.0	222.6	-.10
07:05	3.1	224.5	-.06	3.7	224.6	-.06	4.3	224.0	-.05
07:10	3.2	227.4	-.02	3.7	225.4	.03	4.2	225.4	.02
07:15	3.4	228.7	-.05	4.1	229.8	.01	4.7	228.0	.07
07:20	4.2	228.7	.04	4.9	228.6	.11	5.5	228.2	.13
07:25	4.3	218.7	.09	4.9	223.0	.15	5.6	224.1	.17
07:30	4.5	219.2	-.08	5.1	220.8	-.06	5.6	221.0	-.02
07:35	4.2	216.7	.05	4.5	217.8	.14	5.1	219.7	.10
07:40	3.5	222.0	-.15	4.0	222.3	-.06	4.5	222.1	-.01
07:45	3.8	223.4	.05	4.0	225.5	.09	4.5	226.7	.11
07:50	4.7	221.4	-.04	5.1	221.0	.08	5.5	223.2	.07
07:55	5.1	222.3	.07	5.7	223.4	.11	6.2	221.8	.17
08:00	5.1	224.4	.11	5.4	225.4	.15	5.8	224.4	.19
08:05	5.0	221.4	-.15	5.3	220.0	-.04	5.7	220.3	.00
08:10	4.9	217.0	-.07	5.3	218.0	-.05	5.8	219.2	-.01
08:15	4.8	222.5	.15	5.1	222.7	.21	5.2	220.6	.15
08:20	4.6	213.8	-.28	4.8	213.9	-.22	5.3	216.0	-.14
08:25	4.3	229.4	-.11	4.7	227.4	-.04	5.1	222.0	-.07
08:30	4.0	213.9	-.09	4.4	215.9	-.05	4.7	217.4	.03
08:35	4.5	222.0	.10	5.0	225.2	.18	5.3	225.8	.22
08:40	4.3	221.8	-.09	4.8	221.9	-.09	5.1	223.8	-.01
08:45	4.5	223.0	-.01	4.8	224.2	.02	5.3	223.8	-.02
08:50	4.2	219.8	-.04	4.6	221.3	-.11	4.9	221.4	-.16

	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	4.3	224.2	.10	4.5	219.1	.17	4.9	217.7	.20
09:00	3.5	218.1	.08	3.9	215.6	.06	4.5	217.3	.13
09:05	4.2	221.6	.10	4.6	220.2	.09	5.1	218.6	.09
09:10	4.5	218.6	-.03	5.0	215.8	.03	5.4	213.0	.06
09:15	3.9	207.7	.01	4.6	207.5	.12	4.9	208.3	.06
09:20	3.7	217.5	-.22	4.1	219.8	-.17	4.5	218.6	-.11
09:25	3.8	216.4	.00	4.1	214.5	-.07	4.5	212.8	-.18
09:30	3.5	216.4	-.30	3.8	214.0	-.36	4.2	215.5	-.36
09:35	4.7	209.2	.03	4.8	211.9	.01	5.1	213.1	-.08
09:40	3.7	209.8	.00	3.9	214.1	.00	4.0	213.8	-.03
09:45	2.8	221.6	-.19	3.2	217.7	-.30	3.7	212.6	-.24
09:50	3.8	220.1	-.16	4.2	220.8	-.10	4.6	218.8	-.03
09:55	4.0	212.3	.07	4.1	214.4	.13	4.5	212.1	.19
10:00	3.6	220.5	.04	3.9	221.0	.00	4.1	219.8	-.01
10:05	3.7	207.8	.23	4.0	209.1	.25	4.4	212.5	.26
10:10	3.9	213.0	-.16	4.5	210.3	.01	5.0	209.0	.15
10:15	4.0	201.5	.16	4.1	204.0	.10	4.5	205.9	.14
10:20	3.0	213.7	.08	3.1	212.8	.12	3.4	213.0	.04
10:25	4.2	208.4	.36	4.6	209.3	.35	4.7	210.8	.32
10:30	3.1	211.3	-.31	3.4	212.7	-.38	3.7	211.5	-.30
10:35	4.5	235.0	-.10	4.7	235.0	-.06	5.0	235.4	-.03
10:40	4.3	218.5	-.10	4.4	221.9	.01	4.6	226.9	.10
10:45	4.5	220.1	.30	4.5	220.4	.43	4.6	222.3	.50
10:50	3.6	218.5	.18	3.7	219.0	.23	4.0	220.9	.24
10:55	4.5	236.1	.51	4.8	233.4	.72	5.1	228.9	.80
11:00	4.5	230.6	.57	4.8	232.5	.62	5.2	233.4	.58
11:05	4.4	231.2	.43	4.5	229.5	.43	4.7	228.4	.44
11:10	4.1	236.4	.11	4.2	233.9	.08	4.5	232.0	.08
11:15	3.9	230.5	.34	4.1	232.1	.33	4.3	232.4	.33
11:20	4.6	231.4	.30	4.9	230.7	.33	5.1	230.1	.39
11:25	4.2	219.5	.30	4.3	221.6	.36	4.4	223.2	.39
11:30	3.8	222.5	.22	3.7	224.9	.27	3.7	227.3	.25
11:35	3.3	227.6	.03	3.5	229.7	.05	3.8	231.1	.06
11:40	3.7	228.9	.02	3.7	230.1	.10	3.8	232.0	.10
11:45	3.0	228.4	.12	3.0	229.2	.16	3.2	229.0	.19
11:50	2.4	219.8	.01	2.5	218.7	.02	2.7	215.3	.02
11:55	3.5	218.4	.00	3.5	216.6	.08	3.5	214.6	.18
12:00	3.4	212.4	.38	3.4	214.9	.38	3.3	212.7	.36
12:05	3.3	231.8	-.10	3.4	234.0	-.07	3.3	235.5	-.10
12:10	3.3	212.6	-.06	3.3	215.2	-.04	3.4	212.0	.01
12:15	4.2	205.7	.13	4.2	207.9	.18	4.3	210.2	.17
12:20	4.0	212.6	-.27	4.2	212.6	-.30	4.2	213.5	-.26
12:25	4.0	189.5	.07	4.2	193.3	.09	4.2	197.2	.03
12:30	4.3	202.0	.01	4.4	204.1	.11	4.4	204.6	.21
12:35	3.7	216.7	.05	3.8	217.4	.06	3.9	219.7	.08
12:40	3.1	236.2	-.29	2.9	230.7	-.22	2.6	224.5	-.24
12:45	2.9	177.8	-.55	3.0	181.9	-.46	3.1	184.7	-.33
12:50	3.5	193.3	-.12	3.5	198.0	-.07	3.4	201.5	-.01
12:55	3.1	192.6	.03	3.1	195.1	-.06	2.9	193.4	-.10
13:00	3.0	199.3	.01	3.0	197.4	.04	3.0	199.4	.17
13:05	2.4	216.0	-.07	2.4	218.6	-.02	2.5	222.1	-.03
13:10	1.9	200.0	-.16	2.2	196.3	-.08	2.2	198.5	-.05
13:15	1.7	213.0	-.05	1.7	211.8	.03	1.7	212.9	.04
13:20	2.1	204.9	-.11	2.2	203.3	-.02	2.4	207.0	.03
13:25	2.3	216.9	.15	2.4	214.1	.21	2.5	211.9	.26
13:30	2.4	205.4	.08	2.4	203.3	.09	2.4	203.6	.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
13:35	2.2	192.5	.02	2.3	197.4	.06	2.3	203.2	.08
13:40	1.8	187.1	-.32	1.8	195.3	-.24	1.9	200.3	-.14
13:45	1.9	206.5	-.13	2.0	205.4	-.19	2.0	207.6	-.16
13:50	2.8	184.0	.24	2.7	186.5	.24	2.7	188.7	.19
13:55	3.3	175.0	-.18	3.5	173.2	-.13	3.7	170.2	-.13
14:00	3.9	171.0	-.10	4.2	168.9	-.07	4.1	167.3	-.06
14:05	3.1	208.0	-.12	2.9	204.7	-.29	2.9	203.4	-.45
14:10	3.8	153.0	-.24	4.0	150.8	-.26	4.1	149.6	-.37
14:15	3.6	172.9	.12	3.7	177.0	.16	4.0	181.8	.12
14:20	2.4	183.8	-.80	2.7	184.8	-.81	2.9	189.0	-.72
14:25	3.6	189.7	.02	3.6	189.5	-.06	4.0	189.1	-.09
14:30	2.7	205.5	-.54	2.8	205.5	-.60	3.0	204.4	-.70
14:35	4.4	203.7	.51	4.5	204.6	.51	4.7	206.6	.53
14:40	4.7	209.7	.37	4.9	207.2	.47	5.1	206.8	.63
14:45	4.1	206.4	.21	4.4	208.2	.17	4.6	208.7	.24
14:50	3.8	206.7	.16	3.7	205.4	.26	3.6	204.7	.32
14:55	4.0	197.5	.16	4.2	197.6	.21	4.3	197.2	.23
15:00	3.1	199.3	.43	3.0	197.1	.60	3.2	194.1	.78
15:05	2.1	229.2	.02	2.1	231.5	-.04	2.4	233.3	-.11
15:10	2.6	192.1	.03	2.5	190.1	.07	2.7	188.6	.04
15:15	3.0	165.5	-.07	3.1	169.4	.00	3.2	171.1	.08
15:20	3.8	201.4	.19	3.8	203.1	.22	3.8	201.8	.20
15:25	4.4	203.1	-.09	4.5	204.8	-.12	4.6	204.9	-.15
15:30	4.6	213.7	.23	4.7	212.0	.21	4.9	210.8	.20
15:35	4.6	198.9	.17	4.7	196.4	.21	4.8	195.0	.24
15:40	4.6	196.1	.06	4.6	196.9	.16	4.6	196.6	.25
15:45	3.9	182.2	-.99	3.8	189.3	-1.08	3.7	193.3	-1.03
15:50	3.7	176.4	-.52	3.7	178.0	-.55	3.8	179.6	-.51
15:55	5.5	184.3	-.14	5.5	186.0	-.11	5.4	187.8	-.03
16:00	5.9	194.4	.18	6.0	193.8	.23	6.1	193.8	.26
16:05	4.4	201.1	.07	4.4	196.7	-.13	4.7	197.6	-.26
16:10	3.7	203.6	-.05	4.1	202.3	-.04	4.5	200.7	-.02
16:15	4.5	200.2	.19	4.9	198.7	.23	5.0	198.9	.27
16:20	4.4	205.6	.08	4.5	202.2	.05	4.7	199.4	.04
16:25	3.9	201.1	-.02	4.2	198.9	.09	4.2	199.7	.12
16:30	4.3	196.0	.24	4.5	195.4	.18	4.8	197.6	.11
16:35	3.8	212.2	-.02	4.0	209.0	.00	4.3	207.4	.01
16:40	3.6	201.0	.03	3.8	201.4	.02	3.9	201.6	.07
16:45	3.5	204.2	-.08	3.8	207.3	.00	4.2	206.6	.03
16:50	4.2	210.6	-.20	4.5	209.0	-.15	4.8	208.7	-.12
16:55	4.0	216.8	-.20	4.2	216.3	-.21	4.4	216.5	-.22
17:00	4.6	229.4	-.09	4.8	229.3	-.05	4.9	227.9	-.06
17:05	4.2	235.9	-.35	4.5	234.6	-.26	5.0	234.3	-.15
17:10	3.9	227.4	-.26	4.5	225.6	-.06	4.9	223.6	-.06
17:15	4.3	234.7	.39	4.7	234.0	.38	5.1	231.3	.43
17:20	9.1	279.4	2.04	9.6	281.2	2.21	9.8	282.7	2.26
17:25	11.0	300.8	2.44	12.3	299.1	2.47	13.1	300.1	2.55
17:30	12.1	306.1	2.89	13.0	304.9	3.12	14.2	305.0	3.37
17:35									
17:40			2.03			1.99			1.34
17:45	2.7	331.0	2.56	3.1	328.3	2.59	3.1	327.8	2.52
17:50	4.0	350.8	1.83	4.6	342.0	2.01	4.6	341.7	2.12
17:55	3.0	9.5	.97	3.3	360.0	1.16	3.6	347.7	1.39
18:00	1.4	30.3	.36	1.7	8.2	.54	2.3	343.0	.80
18:05	1.1	26.4	.01	1.9	353.4	.05			.06
18:10	1.7	144.8	-.32	1.5	135.4	-.22	1.3	114.3	-.11

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	1.9	145.1	-.06	1.1	164.0	.06	1.8	279.5	.12
18:20	2.4	145.4	-.07	1.4	155.2	-.07	.6	184.3	.05
18:25	2.4	153.8	-.01	1.9	157.0	-.05	1.2	181.1	-.09
18:30	3.9	150.6	-.27	3.5	148.4	-.25	2.9	152.0	-.21
18:35	3.8	153.7	.03	3.5	153.1	.07	2.8	155.1	.09
18:40	3.1	147.8	-.17	2.6	149.6	-.12	1.9	155.7	-.04
18:45	2.2	146.6	-.03	1.7	153.9	-.01	.9	182.1	.09
18:50	1.1	141.7	-.14	.9	154.4	-.03	.4	207.9	.03
18:55	1.2	128.3	.06	1.2	134.4	.02	.9	136.3	.04
19:00	.9	115.0	.06	.9	108.6	.11	.8	114.5	.09
19:05	.7	123.2	-.15	.9	118.9	-.02	.6	121.5	.02
19:10	.7	141.9	.11	.8	128.8	.14	.8	132.6	.14
19:15	1.0	116.7	-.03	1.1	105.7	.01	1.0	111.6	.04
19:20	.9	120.4	-.05	.9	103.2	-.02	.9	95.7	.03
19:25	1.1	85.2	.02	1.1	82.0	.08	1.1	79.3	.12
19:30	1.3	48.6	.13	1.3	51.0	.15	1.2	54.6	.20
19:35	1.6	45.6	.08	1.5	49.1	.10	1.5	48.2	.12
19:40	1.6	39.9	-.02	1.5	37.1	-.01	1.5	31.9	.02
19:45	1.3	41.0	.02	1.3	39.6	.03	1.3	37.6	.03
19:50	.9	30.0	.07	.8	36.0	.10	.8	40.0	.14
19:55	.8	49.5	-.12	.8	61.5	-.11	.7	71.8	-.12
20:00	.7	34.0	-.03	.9	31.5	-.04	.9	38.7	-.04
20:05	.6	47.1	-.08	.7	54.6	.01	.8	81.5	.10
20:10	.5	52.6	.01	.6	64.4	.00	.8	96.3	.00
20:15	.3	171.4	.05	.6	152.7	.07	.9	150.7	.06
20:20	1.1	164.5	.09	1.3	162.7	.15	1.5	164.0	.20
20:25	1.6	164.1	-.03	1.9	154.9	-.02	2.1	149.9	-.01
20:30	1.9	151.9	-.09	2.4	145.1	-.06	2.6	145.2	-.03
20:35	2.1	155.0	.00	2.4	155.5	.05	2.6	154.2	.12
20:40	2.2	160.9	.01	2.5	159.5	.05	2.8	156.4	.11
20:45	2.1	162.7	.06	2.5	157.4	.12	3.0	160.6	.15
20:50	1.5	143.0	.05	2.0	142.0	.11	2.7	155.0	.09
20:55	1.1	95.4	.08	1.6	118.5	.07	2.1	136.2	.10
21:00	1.0	82.8	.11	1.5	127.3	.06	2.0	154.7	.01
21:05	.9	90.4	.07	1.3	136.3	.00	2.1	162.9	.00
21:10	.7	101.6	.25	1.4	143.4	.05	1.4	160.9	.09
21:15	.6	167.4	.01	.9	165.4	.07	1.7	180.2	.10
21:20	1.1	185.2	.07	1.3	179.3	.06	2.3	180.9	.00
21:25	1.6	204.6	.35			.24			
21:30	2.1	205.5	-.05	2.6	196.9	-.01	3.7	190.7	-.05
21:35	1.8	216.9	.01	2.3	205.2	-.02	3.7	193.3	-.02
21:40	1.6	247.3	.26	1.4	225.2	.18			-.02
21:45	2.0	231.4	.13	2.5	219.5	.09	3.1	208.8	.12
21:50	2.5	225.7	-.01	2.9	217.2	.03	3.6	205.3	.02
21:55	2.1	228.8	-.06	2.6	229.3	-.09	3.1	217.6	-.14
22:00	2.1	236.1	.03	2.4	231.7	.08	2.5	223.1	.15
22:05	2.0	234.3	-.03	2.2	227.0	.01	2.6	218.8	.01
22:10	1.8	242.1	.03	2.1	237.2	.03	2.5	228.8	.03
22:15	1.3	240.8	.00	1.7	238.8	.04	2.3	234.6	.06
22:20	1.0	243.2	.01	1.4	245.3	.05	1.8	244.3	.06
22:25	1.1	278.7	.01	1.4	272.4	.06	1.7	264.3	.09
22:30	1.6	358.9	-.01	1.4	347.4	.20	1.3	313.1	.09
22:35	2.2	16.7	.13	2.1	14.9	.39	1.4	346.6	.17
22:40	1.2	358.0	.38	1.5	328.0	.32	2.0	261.6	.05
22:45	1.2	352.1	.03	1.1	291.9	-.06	1.6	273.8	-.06
22:50	1.5	14.8	.22	1.9	8.9	.13	1.2	341.7	.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/21/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	3.8	232.0	.08	4.3	231.0	.09	4.8	230.1	.09
00:05	3.8	236.0	.06	4.4	233.8	.01	4.8	231.4	.03
00:10	4.2	231.7	.15	4.5	230.3	.16	4.9	229.2	.16
00:15	4.0	234.4	.14	4.6	232.4	.18	5.2	231.3	.20
00:20	4.1	224.0	.04	4.7	224.3	.01	5.3	225.3	.12
00:25	4.0	226.6	-.14	4.6	227.6	-.04	5.1	228.0	-.01
00:30	3.8	229.1	.12	4.2	228.4	.10	4.6	227.1	.12
00:35	3.1	220.4	.02	3.7	220.6	.03	4.2	221.0	.07
00:40	3.6	205.2	-.04	4.0	206.7	-.02	4.5	208.6	.00
00:45	3.8	202.6	-.03	4.2	206.0	-.07	4.6	207.8	-.05
00:50	4.2	211.8	.65	4.6	215.0	.68	5.0	217.1	.72
00:55	4.7	209.2	.02	5.1	212.7	.01	5.4	216.4	.00
01:00	4.5	212.2	-.01	5.0	214.6	-.02	5.4	217.8	-.01
01:05	4.1	212.2	-.06	4.4	215.0	-.05	4.9	216.2	-.06
01:10	3.7	213.0	-.07	4.2	215.5	-.04	4.6	217.5	-.06
01:15	3.6	213.8	.04	3.9	217.9	.04	4.4	221.0	-.01
01:20	3.8	214.0	.02	4.2	215.0	.04	4.7	215.1	.06
01:25	3.8	207.2	-.19	4.2	209.1	-.21	4.6	211.6	-.24
01:30	3.8	211.2	-.10	4.1	210.7	-.09	4.6	213.4	-.12
01:35	3.6	206.8	-.04	4.0	208.7	-.05	4.3	210.7	-.08
01:40	3.9	217.4	.30	4.2	219.3	.36	4.5	220.9	.31
01:45	3.6	207.6	.10	3.8	210.6	.15	4.2	212.8	.16
01:50	3.9	209.1	.19	4.4	212.9	.15	4.8	215.8	.14
01:55	3.7	213.8	-.09	4.1	216.9	-.12	4.4	219.1	-.09
02:00	3.1	220.3	.04	3.5	223.1	.06	3.8	223.5	.12
02:05	2.3	216.4	.10	2.8	219.5	.08	3.2	219.4	.09
02:10	2.3	210.9	.12	2.6	209.5	.10	2.8	206.8	.04
02:15	2.0	206.9	.85	2.2	210.4	.83	2.5	215.1	.89
02:20	2.2	208.7	1.40	2.6	214.2	1.40	3.0	221.4	1.41
02:25	3.2	202.3	1.67	3.6	209.5	1.80	3.8	213.4	1.72
02:30	3.3	214.4	.61	3.9	217.7	.66	4.3	219.7	.60
02:35	3.4	219.3	.48	4.0	221.1	.53	4.3	223.6	.57
02:40	3.8	231.5	.32	4.4	233.3	.28	4.9	235.7	.32
02:45	3.5	225.7	.16	4.1	224.9	.16	5.0	228.4	.18
02:50	3.3	221.2	-.01	3.9	221.4	.01	4.7	222.1	-.02
02:55	3.3	204.0	.05	3.8	209.1	.05	4.4	214.0	.12
03:00	2.4	222.4	.29	3.0	223.6	.32	4.0	228.0	.31
03:05	2.0	207.1	-.11	2.4	212.8	-.12	2.9	217.3	-.16
03:10	3.1	193.8	-.03	3.3	200.9	-.02	3.5	205.0	-.04
03:15	2.7	197.7	.00	3.1	201.0	-.01	3.4	202.7	-.06
03:20	3.0	204.0	-.05	3.4	206.1	-.06	3.8	207.1	-.05
03:25	2.6	219.8	-.01	3.1	220.6	.00	3.7	220.9	-.03
03:30	2.6	210.1	.08	3.1	214.3	.08	3.5	215.4	.10
03:35	3.0	197.4	.05	3.3	199.6	.06	3.4	199.6	.06
03:40	3.3	174.7	.01			.01			.01
03:45			-.14			-.16			-.19
03:50			-.09			-.11			-.11
03:55	2.8	176.6	.01	3.4	184.0	.00	4.0	189.0	.00
04:00	2.8	173.4	.02	3.0	186.2	.04			.05
04:05	2.5	193.6	.23			.22			.28
04:10	2.8	192.2	.08	3.3	195.9	.10	3.7	201.1	.09

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.5	198.6	.00	3.5	214.4	.00	3.7	204.3	.01
04:20	1.9	205.1	.07	2.4	201.2	.07	3.3	209.1	.07
04:25	2.1	193.2	.11	2.8	196.6	.13	3.2	203.4	.13
04:30	1.7	187.2	.04	2.3	191.6	.07	3.1	196.0	.03
04:35	1.1	185.0	.02	1.8	191.1	.03	2.4	186.8	-.01
04:40	.7	171.6	.03			.02			.00
04:45			.03			-.01			-.03
04:50			.13			.17			.13
04:55	1.0	178.2	.02	1.7	181.7	.01	2.5	193.4	.02
05:00	1.3	177.3	.10	2.1	185.2	.11	2.4	183.4	.12
05:05	2.3	169.5	-.01	3.1	183.9	-.01			.00
05:10	2.4	174.8	-.10	3.0	195.4	-.13			-.12
05:15			-.08			-.06			-.19
05:20			-.07			-.11			-.01
05:25			.43						
05:30									
05:35									
05:40									
05:45									
05:50									
05:55	4.0	216.2	-.05	4.8	215.9	-.03	5.6	217.9	-.02
06:00	4.0	217.6	.11	4.7	216.5	.13	5.3	215.8	.13
06:05	4.2	215.0	.05	4.8	213.9	.10	5.4	212.8	.09
06:10	4.0	213.5	.00	4.8	212.0	.01	5.6	212.3	.03
06:15	4.2	218.7	.01	5.0	218.3	.03	5.7	216.6	.10
06:20	4.5	223.0	-.06	5.4	220.3	-.08	6.3	219.1	-.04
06:25	4.1	222.1	.01	4.8	220.5	.05	5.8	217.7	.09
06:30	4.6	219.4	.10	5.2	218.1	.14	6.2	216.6	.09
06:35	5.2	211.7	-.03	5.9	212.7	-.05	6.6	213.2	-.02
06:40	5.2	214.6	-.17	5.6	215.3	-.17	6.2	214.7	-.11
06:45	4.6	214.4	-.02	5.3	215.9	.00	6.0	217.0	.04
06:50	4.7	223.4	-.03	5.0	222.7	-.09	5.6	222.9	-.06
06:55	4.5	222.7	.03	5.0	222.5	.08	5.7	222.6	.02
07:00	4.6	224.2	-.06	5.1	224.0	-.03	5.8	223.0	-.04
07:05	4.8	224.7	-.07	5.4	225.7	-.06	6.0	225.9	-.06
07:10	4.8	227.7	.02	5.5	227.4	.00	6.2	226.3	.01
07:15	5.2	228.7	.09	5.9	229.3	.08	6.7	229.3	.09
07:20	6.1	228.0	.16	6.7	226.9	.19	7.3	226.5	.16
07:25	6.3	224.5	.17	7.0	224.8	.09	7.7	224.1	.11
07:30	6.2	220.5	-.06	6.7	221.2	-.04	7.3	222.2	.02
07:35	5.5	220.6	.04	6.0	221.3	.09	6.7	221.2	.12
07:40	4.9	222.0	.02	5.3	222.5	.17	5.9	223.3	.11
07:45	5.1	224.6	.16	5.8	223.9	.08	6.2	222.8	-.01
07:50	5.9	222.1	.00	6.4	221.3	.06	6.7	221.7	.07
07:55	6.7	220.6	.16	7.1	220.9	.16	7.3	220.7	.15
08:00	6.1	222.6	.13	6.5	220.5	.07	6.9	220.5	.12
08:05	6.1	219.3	.04	6.5	219.1	.19	6.8	219.6	.11
08:10	6.2	219.7	-.08	6.6	219.4	-.13	7.3	219.3	-.19
08:15	5.5	218.8	.01	6.1	216.8	-.08	6.8	216.3	-.41
08:20	6.0	218.4	-.07	6.4	218.3	-.09	6.9	220.9	-.30
08:25	5.5	219.3	-.11	5.7	218.5	-.15	6.0	220.5	-.39
08:30	5.0	215.5	.15	5.5	213.6	.11	6.1	214.4	-.08
08:35	5.7	224.8	.17	6.1	224.4	.08	6.5	222.4	-.02
08:40	5.6	223.6	.05	6.0	222.3	.02	6.5	221.3	.05
08:45	5.6	223.4	.02	5.9	223.4	.14	6.3	221.0	.16
08:50	5.1	221.1	-.20	5.5	221.9	-.12	6.1	222.7	.00

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	5.2	216.3	.25	5.7	216.5	.21	6.1	216.8	.19
09:00	5.1	217.2	.15	5.6	215.4	.24	6.1	214.5	.28
09:05	5.4	217.5	.09	5.6	218.4	.14	5.8	219.2	.09
09:10	5.8	212.0	.03	6.3	212.8	.01	6.7	214.0	-.05
09:15	5.2	208.5	-.06	5.8	208.4	-.21	6.4	208.8	-.20
09:20	5.1	217.0	-.13	5.4	215.9	-.14	5.8	216.0	-.06
09:25	4.7	212.2	-.16	5.0	214.0	-.23	5.5	214.5	-.17
09:30	4.6	217.1	-.29	5.2	218.8	-.19	5.6	219.4	-.16
09:35	5.4	211.9	-.07	5.7	211.9	-.01	6.0	213.6	-.01
09:40	4.4	213.9	-.13	4.9	214.2	-.24	5.2	213.5	-.33
09:45	4.1	214.0	-.17	4.3	216.2	-.14	4.9	219.4	-.18
09:50	5.1	216.3	.11	5.5	214.7	.09	5.8	214.5	.07
09:55	4.9	211.3	.18	5.5	211.8	.09	5.9	213.6	.11
10:00	4.6	214.8	.06	5.0	211.3	.14	5.2	210.5	.13
10:05	4.8	212.9	.29	5.3	212.2	.13	5.9	212.6	.12
10:10	5.5	211.6	.31	5.7	212.5	.35	6.1	213.2	.35
10:15	4.7	207.4	.17	4.9	208.4	.18	5.0	208.3	.15
10:20	3.7	212.8	-.02	4.1	213.3	-.03	4.4	212.3	.00
10:25	4.9	211.3	.22	5.1	212.3	.12	5.4	215.2	.18
10:30	3.9	212.6	-.23	4.1	217.8	-.20	4.4	220.2	-.13
10:35	5.2	235.3	.00	5.4	235.0	.06	5.6	233.7	.16
10:40	4.8	227.8	.20	5.0	228.0	.25	5.3	225.7	.27
10:45	4.8	224.9	.52	5.0	225.5	.48	5.2	225.3	.54
10:50	4.2	223.2	.16	4.5	221.0	.09	4.9	220.9	.16
10:55	5.5	226.3	.79	5.8	225.8	.67	6.1	224.2	.59
11:00	5.5	231.8	.65	6.0	229.9	.65	6.2	229.5	.55
11:05	5.0	227.1	.42	5.2	226.2	.39	5.4	226.3	.37
11:10	4.8	231.8	.07	5.0	231.3	.03	5.3	230.2	.06
11:15	4.6	231.5	.29	4.9	229.8	.26	5.3	229.2	.29
11:20	5.2	227.8	.48	5.3	226.3	.50	5.5	227.5	.51
11:25	4.6	223.9	.31	4.8	225.0	.25	5.0	228.0	.26
11:30	3.9	229.3	.19	4.1	231.6	.11	4.2	233.4	.06
11:35	4.0	230.9	.03	4.2	231.1	-.02	4.3	232.6	-.06
11:40	3.8	234.0	.12	3.9	234.1	.15	4.0	233.4	.11
11:45	3.3	228.7	.17	3.3	228.1	.16	3.4	225.7	.14
11:50	2.9	215.4	.05	3.2	215.7	.07	3.6	215.0	.10
11:55	3.6	216.7	.30	3.7	217.2	.34	3.9	216.6	.23
12:00	3.2	210.0	.36	3.3	210.5	.35	3.4	214.6	.30
12:05	3.2	235.2	-.26	3.2	234.9	-.28	3.3	230.8	-.26
12:10	3.4	212.1	.06	3.5	215.3	.08	3.6	215.3	.07
12:15	4.3	211.6	.22	4.3	213.0	.23	4.4	215.5	.20
12:20	4.2	215.2	-.18	4.1	217.0	-.19	4.3	218.7	-.15
12:25	4.1	199.7	.01	4.0	202.3	-.01	4.1	204.0	-.01
12:30	4.3	205.2	.24	4.4	204.5	.26	4.5	203.4	.24
12:35	4.0	216.8	.10	4.4	214.2	-.02	4.7	212.5	-.02
12:40	2.5	219.5	-.31	2.5	212.7	-.28	2.6	208.0	-.23
12:45	3.0	186.3	-.33	3.0	186.4	-.38	3.0	185.8	-.43
12:50	3.3	204.7	.08	3.1	208.1	.15	3.0	211.1	.12
12:55	2.8	192.4	-.12	2.7	192.3	-.12	2.7	191.9	-.10
13:00	2.8	205.5	.25	2.7	214.7	.25	2.5	218.1	.24
13:05	2.6	225.3	-.05	2.5	225.2	-.11	2.4	227.2	-.15
13:10	2.3	200.4	.00	2.5	200.6	.00	2.6	202.4	.05
13:15	1.8	214.7	-.01	1.9	216.3	-.11	2.1	220.3	-.17
13:20	2.5	209.8	.08	2.7	209.8	.08	2.7	208.0	.12
13:25	2.5	210.3	.30	2.5	210.9	.32	2.5	211.2	.28
13:30	2.5	205.1	.03	2.4	208.6	.03	2.4	211.7	.04

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	2.4	206.8	.04	2.4	209.3	.03	2.4	212.2	.00
13:40	2.1	204.3	-.12	2.3	208.2	-.15	2.5	211.1	-.18
13:45	2.2	209.0	-.13	2.3	206.8	-.11	2.5	204.3	-.10
13:50	2.7	185.8	.17	2.6	182.5	.18	2.7	183.2	.09
13:55	3.7	167.9	-.11	3.7	166.7	-.09	3.6	168.9	-.08
14:00	4.1	167.4	-.12	4.1	168.1	-.17	4.3	168.7	-.18
14:05	2.9	202.4	-.67	3.0	204.3	-.78	3.0	204.7	-.74
14:10	4.2	149.4	-.47	3.9	151.4	-.54	3.8	153.7	-.52
14:15	4.1	182.7	.09	4.2	183.6	.15	4.3	186.5	.21
14:20	3.1	191.9	-.63	3.3	192.0	-.55	3.5	192.6	-.47
14:25	4.2	190.5	-.20	4.5	192.4	-.20	4.7	194.5	-.14
14:30	2.8	201.4	-.67	2.8	194.9	-.68	2.9	183.7	-.63
14:35	4.7	209.4	.52	4.8	212.8	.45	4.7	212.4	.43
14:40	5.2	205.7	.75	5.3	205.0	.83	5.3	204.9	.90
14:45	4.8	207.2	.36	4.8	204.9	.46	4.9	203.9	.52
14:50	3.7	203.1	.32	3.8	202.8	.33	3.7	202.4	.32
14:55	4.4	197.4	.25	4.5	196.6	.28	4.5	195.8	.30
15:00	3.3	195.5	.86	3.3	198.7	.84	3.0	202.1	.82
15:05	2.6	234.2	-.28	2.5	236.0	-.42	2.4	237.6	-.57
15:10	2.6	192.6	-.03	2.6	196.2	-.05	2.4	196.8	.03
15:15	3.2	172.9	.08	3.2	172.1	.08	3.2	174.4	.07
15:20	3.8	199.0	.16	3.8	198.7	.08	3.8	197.0	.07
15:25	4.7	203.7	-.13	4.9	202.9	-.06	5.0	203.1	.03
15:30	5.0	209.0	.22	4.9	206.6	.22	4.8	205.7	.26
15:35	4.9	193.8	.26	5.0	193.7	.21	5.1	193.8	.25
15:40	4.6	197.5	.29	4.7	198.1	.28	4.7	198.1	.33
15:45	3.6	197.7	-.89	3.6	200.4	-.76	3.8	202.3	-.75
15:50	3.9	182.5	-.56	3.9	184.5	-.55	3.7	186.6	-.54
15:55	5.5	189.1	.03	5.6	189.4	.03	5.5	190.1	.09
16:00	6.0	194.5	.30	6.0	195.5	.26	6.1	195.2	.18
16:05	4.7	198.7	-.29	4.6	201.7	-.34	5.0	203.6	-.41
16:10	4.7	198.6	-.04	4.8	197.7	-.08	4.8	199.1	-.14
16:15	5.3	198.7	.30	5.4	199.3	.27	5.5	199.4	.29
16:20	4.9	198.8	-.08	5.1	201.2	-.05	5.1	203.0	-.10
16:25	4.4	199.3	.11	4.8	197.7	.07	5.0	196.9	.08
16:30	5.1	198.7	.12	5.2	197.6	.12	5.2	197.5	.13
16:35	4.7	205.0	-.04	5.0	203.4	-.11	5.2	202.7	-.04
16:40	4.0	203.7	.14	4.2	203.6	.16	4.3	203.1	.21
16:45	4.3	205.8	.03	4.4	203.6	.01	4.7	200.9	.01
16:50	5.1	207.9	-.12	5.3	207.9	-.13	5.5	207.0	-.12
16:55	4.7	216.2	-.17	4.9	216.2	-.15	5.1	216.9	-.12
17:00	5.1	227.5	-.07	5.2	226.2	-.07	5.3	225.2	-.12
17:05	5.6	232.2	-.16	5.9	231.4	-.17	6.2	230.5	-.16
17:10	5.2	221.5	-.07	5.4	220.8	-.06	5.5	219.6	-.05
17:15	5.2	229.8	.39	5.3	230.7	.38	5.4	230.9	.46
17:20	10.2	283.0	2.21	10.2	283.3	2.20	10.3	283.8	2.13
17:25	13.7	301.1	2.49	14.3	301.9	2.62	14.3	302.1	2.70
17:30	14.8	306.6	3.54	15.6	306.3	3.65	15.4	306.2	3.72
17:35									
17:40			1.36			.57			
17:45	3.1	326.7	2.35	3.7	321.4	2.00	3.9	327.4	2.02
17:50	4.4	344.2	2.12	4.2	344.6	2.20	4.1	344.1	2.21
17:55	3.8	334.1	1.55	3.7	332.4	1.61	3.7	330.5	1.66
18:00	3.1	342.6	.94	3.1	337.7	1.00	3.4	334.9	1.02
18:05			.05			.08			.07
18:10	1.7	354.9	.04			.02			-.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	3.5	282.3	.11	3.6	280.2	.10	5.1	277.5	.15
18:20	.8	271.2	.06	1.0	264.9	.03	1.6	262.0	.04
18:25	1.0	230.1	-.08	1.2	235.8	-.06	1.3	237.2	-.02
18:30	2.2	164.9	-.17	1.5	191.1	-.02	1.3	213.5	.00
18:35	2.1	164.8	.15	1.5	181.7	.16	1.3	190.4	.20
18:40	1.2	166.9	.01	.9	197.1	-.02	1.1	198.3	.02
18:45	.6	241.2	.13	.6	287.6	.13	.7	252.2	.18
18:50	.9	321.5	-.07	1.4	329.9	-.10	1.4	321.3	-.13
18:55	.5	99.8	.04	.9	353.5	.03	1.3	341.1	.03
19:00	.5	108.3	.10	.6	1.4	.00	.9	350.2	.00
19:05	.4	82.4	.06	.5	354.4	.10	.5	330.2	.11
19:10	.5	133.1	.06	.3	349.0	.08	.7	243.5	.10
19:15	.7	123.1	.03	.4	133.4	-.01	.7	235.4	-.04
19:20	.9	98.0	.10	.8	103.7	.04	.6	109.6	.00
19:25	1.0	81.7	.16	.7	80.6	.09	.6	77.6	.03
19:30	1.0	58.5	.24	.7	54.5	.14	.6	36.5	-.02
19:35	1.3	42.9	.13	1.3	36.4	.04	.9	31.1	.01
19:40	1.6	27.7	.04	1.6	23.6	.04	1.4	23.8	.01
19:45	1.3	36.6	.03	1.2	34.2	.03	1.0	41.5	.03
19:50	.8	38.5	.22	.7	54.1	.31	.6	82.8	.34
19:55	.8	93.3	-.08	1.1	118.2	-.11	1.2	128.1	-.10
20:00	.9	53.6	-.01	.8	75.4	-.06	.7	90.0	-.03
20:05	.9	93.6	.11	.9	103.9	.25	1.0	114.3	.46
20:10	.8	106.1	-.02	1.0	98.3	.05	.9	109.2	.05
20:15	.9	151.8	.11	.9	149.8	.13	1.1	145.5	.12
20:20	1.6	163.3	.19	1.6	159.4	.21	1.6	151.0	.20
20:25	1.9	152.0	.00	1.7	155.4	.05	1.9	158.6	.05
20:30	2.0	148.0	-.03	1.7	158.5	-.13	1.7	159.5	-.11
20:35	2.0	159.7	.06	2.0	171.5	.07	2.1	179.1	.05
20:40	2.3	167.7	.07	2.0	176.8	.00	2.3	186.1	.07
20:45	2.5	171.2	.08	2.1	179.5	.07	2.2	184.4	.02
20:50	2.5	160.7	.07	2.1	166.7	.10	1.9	177.6	.03
20:55	2.3	150.0	.03	2.0	152.9	.00	1.7	161.6	-.01
21:00	2.2	162.1	.07	2.0	165.4	.15	2.3	173.4	-.01
21:05	2.4	166.3	.00	2.5	172.5	-.02	2.7	178.9	.01
21:10	1.0	112.5	.15			-.21			-.31
21:15	2.7	176.7	.09	3.4	177.0	.07	3.5	182.6	.13
21:20	3.2	178.2	.04	3.7	176.9	.04	4.0	181.7	.00
21:25									
21:30	5.0	191.1	-.08			-.06			.07
21:35	3.3	197.6	.04			.17			.28
21:40									
21:45	4.1	205.8	.15	4.5	211.1	.22	5.0	216.5	.34
21:50	4.3	208.4	.02	4.7	214.4	.06	5.3	217.3	.10
21:55	3.6	206.1	-.13	4.0	212.6	-.01	4.3	220.4	-.21
22:00	3.0	214.6	.15	4.1	221.0	.18	5.1	224.8	.16
22:05	4.0	219.5	.01	5.2	219.4	.00	5.7	222.0	.03
22:10	3.8	223.9	.01	4.7	221.7	.03	5.3	223.5	.02
22:15	3.2	224.9	.04	4.2	223.3	.05	5.4	227.6	.05
22:20	2.3	228.6	.03	3.1	218.7	.00	4.2	223.4	.00
22:25	1.9	245.6	.08	2.5	227.5	.08	3.6	226.4	.09
22:30	1.7	287.8	.05	1.7	269.1	.03	2.3	238.5	.02
22:35	1.1	307.5	.08	.9	276.9	.09	1.7	251.9	.18
22:40	2.6	255.7	.07	3.6	248.2	.01	4.5	244.4	.02
22:45	2.3	266.7	-.05	3.1	253.5	-.03	3.8	248.0	-.03
22:50	1.3	292.5	-.02	2.0	269.5	.00	2.8	258.8	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/21/2022

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	5.1	228.1	.08	5.4	226.3	5.8	224.0	.09	6.1
00:05	5.1	229.2	.03	5.3	227.5	5.5	225.5	-.03	5.8
00:10	5.3	227.9	.15	5.7	227.8	6.1	227.9	.14	6.2
00:15	5.8	230.0	.23	6.4	228.8	6.9	229.3	.25	7.3
00:20	6.0	223.7	.12	6.7	224.1	7.2	224.5	.12	7.7
00:25	5.7	227.1	.03	6.2	226.3	6.4	224.9	.08	6.8
00:30	4.9	225.5	.14	5.2	225.3	5.6	226.5	.14	6.0
00:35	4.7	219.8	.06	5.1	221.7	5.5	223.0	.02	6.1
00:40	4.8	210.7	-.01	5.1	212.8	5.4	215.1	.02	5.7
00:45	4.9	209.7	-.01	5.3	212.0	5.6	214.1	-.01	6.0
00:50	5.6	218.0	.88	6.0	218.0	6.7	220.0	.89	7.7
00:55	5.6	216.0	-.05	5.7	220.1	5.8	222.5	-.06	
01:00	5.8	220.1	-.05	5.8	216.9			-.03	
01:05	5.2	215.9	-.10	5.6	214.8	5.6	207.7	-.09	
01:10	4.8	218.3	-.13					-.15	6.2
01:15	4.7	221.1	.01	5.0	220.6	5.6	224.8	.02	5.5
01:20	5.0	217.1	.05	5.5	219.9	5.9	222.3	.03	6.2
01:25	5.0	214.1	-.21	5.4	217.6	5.7	219.6	-.18	6.1
01:30	5.1	215.2	-.13	5.3	217.8	5.5	221.2	-.13	5.8
01:35	4.7	212.6	-.09	5.0	215.9	5.3	219.2	-.11	5.6
01:40	4.8	224.3	.37	5.2	226.9	5.6	228.8	.28	6.0
01:45	4.5	216.3	.12	4.7	216.9	5.0	221.2	.10	5.4
01:50	5.2	218.6	.18	5.5	219.5	5.7	224.1	.25	5.9
01:55	4.7	222.0	-.08	5.0	224.0	5.4	225.7	-.09	5.6
02:00	4.1	224.9	.07	4.6	227.5	5.0	226.3	.04	5.0
02:05	3.7	223.0	.13	3.8	223.1	4.4	228.2	.15	3.8
02:10	3.0	209.2	.02	3.3	217.9	3.6	215.2	.02	5.3
02:15	3.0	218.6	.84	3.2	219.1	4.2	228.5	.93	5.2
02:20	3.4	224.5	1.42	3.8	229.1	4.3	231.7	1.38	4.3
02:25	4.0	214.0	1.64	4.3	220.6	5.0	222.4	1.66	5.0
02:30	4.6	220.7	.59	5.0	222.0	4.8	229.5	.69	5.5
02:35	4.8	225.8	.63	5.3	229.5			.74	
02:40	5.6	235.3	.38					.41	
02:45			.22					.15	
02:50	5.7	224.4	-.03					-.01	
02:55	5.2	217.6	.11					.16	
03:00	4.5	222.5	.31	5.0	225.8			.41	
03:05	3.2	215.8	-.20	3.8	216.7	4.3	215.0	-.24	5.4
03:10	3.6	207.0	-.08	3.7	208.3	4.0	209.8	-.11	4.7
03:15	3.6	203.7	-.05	3.8	204.9	4.1	209.3	-.10	4.4
03:20	4.0	205.4	-.05	4.5	215.9			-.09	
03:25	3.8	220.0	-.03					-.03	
03:30	3.8	217.4	.10	4.3	219.3	4.6	221.1	.07	
03:35			.04					.06	
03:40			.03					.02	
03:45			-.20					-.17	
03:50			-.12					-.16	
03:55	4.3	193.6	.02					.03	
04:00			.06					.05	
04:05			.23					.15	
04:10	3.0	200.8	.10					.05	

	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			-.02					.00	
04:20	3.3	207.6	.11	3.2	217.6	3.3	215.5	.07	
04:25	3.0	194.6	.10	3.6	224.5	3.5	224.8	.07	
04:30	3.1	197.7	.05	3.3	208.5			.08	4.9
04:35	2.7	204.4	-.01					-.01	
04:40			-.02					-.04	
04:45			-.05					-.07	
04:50			.43					-1.61	
04:55	2.8	195.0	.05	3.3	191.0			.08	
05:00			.14					.09	
05:05			-.02					-.04	
05:10			-.13					-.14	
05:15			-.04					.24	
05:20								-.16	
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55	6.2	217.4	-.04	6.6	214.3	6.9	211.3	-.02	6.9
06:00	5.9	215.0	.11	6.3	213.3	6.9	211.1	.11	7.8
06:05	6.2	211.8	.06	7.1	211.1	8.0	211.4	.08	8.7
06:10	6.4	211.7	.04	7.2	210.9	7.8	210.9	.02	8.5
06:15	6.7	215.5	.06	7.5	214.8	8.2	213.8	.06	8.9
06:20	7.0	216.7	-.04	7.8	214.5	8.5	213.8	-.03	9.3
06:25	6.5	216.0	.10	7.2	214.3	7.9	213.1	.05	8.7
06:30	7.1	214.1	.10	7.9	213.0	8.7	211.9	.12	9.3
06:35	7.3	212.8	-.05	7.8	212.9	8.4	212.2	-.03	9.0
06:40	6.8	214.8	-.16	7.2	216.1	7.8	216.6	-.19	8.3
06:45	6.7	215.9	.00	7.3	216.7	7.8	217.8	-.01	8.4
06:50	6.4	221.9	-.08	7.1	221.5	7.8	221.2	-.14	8.4
06:55	6.5	223.1	-.03	7.1	222.9	7.8	222.7	-.07	8.4
07:00	6.4	222.2	-.08	7.0	222.4	7.5	222.3	-.13	8.1
07:05	6.5	224.6	-.05	7.2	224.2	7.7	223.5	-.05	8.1
07:10	6.8	225.8	.03	7.4	224.9	8.0	225.3	.03	8.4
07:15	7.4	227.9	.10	7.9	226.0	8.5	224.7	.06	9.0
07:20	7.8	225.4	.18	8.3	224.9	8.6	224.1	.23	9.0
07:25	8.1	223.9	.13	8.5	223.2	8.8	222.3	.17	9.2
07:30	7.8	221.7	.09	8.2	221.4	8.6	220.6	.13	9.1
07:35	7.2	220.8	.03	7.8	220.9	8.4	220.8	-.08	8.9
07:40	6.7	223.1	-.04	7.5	223.7	8.1	224.3	-.27	8.4
07:45	6.9	219.8	-.08	7.3	220.2	7.8	219.4	-.37	8.0
07:50	7.1	222.1	.03	7.4	221.9	7.6	220.4	-.28	7.8
07:55	7.7	220.7	.08	8.0	221.3	8.4	220.2	-.10	8.6
08:00	7.4	221.2	.01	7.9	222.6	8.1	221.5	-.17	8.3
08:05	7.1	219.7	-.20	7.6	218.3	8.0	217.7	-.33	8.3
08:10	7.7	217.6	-.43	8.0	218.0	8.3	218.1	-.52	8.7
08:15	7.2	216.6	-.66	7.3	214.0	7.5	214.3	-.54	7.9
08:20	7.3	222.1	-.44	7.5	220.7	7.7	219.4	-.36	8.0
08:25	6.4	220.1	-.77	6.7	219.1	7.1	219.5	-.59	7.5
08:30	6.6	217.0	-.23	6.8	216.5	7.1	216.3	-.21	7.5
08:35	6.9	219.3	-.21	7.2	219.3	7.6	220.9	-.31	8.0
08:40	6.9	222.0	.08	7.4	222.2	7.9	222.5	.03	8.4
08:45	6.9	220.5	.10	7.4	221.1	7.8	221.0	-.03	8.3
08:50	6.4	222.9	.02	6.9	223.1	7.3	221.6	.04	7.7

	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	6.5	217.5	.23	7.0	217.8	7.4	218.7	.21	7.7
09:00	6.3	214.9	.30	6.6	217.4	7.0	217.5	.27	7.4
09:05	6.3	219.0	.12	6.7	219.1	7.1	218.3	.00	7.6
09:10	7.0	215.3	-.09	7.3	216.8	7.7	218.0	-.07	8.0
09:15	6.9	210.7	-.22	7.2	213.4	7.6	214.3	-.24	7.9
09:20	6.1	216.1	-.11	6.6	215.8	7.2	214.4	-.09	7.7
09:25	6.0	213.9	-.07	6.5	212.3	6.9	211.8	.07	7.6
09:30	5.8	220.6	-.23	6.3	219.4	6.7	219.3	-.25	7.3
09:35	6.1	215.0	-.07	6.5	216.1	7.1	217.7	-.13	7.5
09:40	5.6	213.1	-.36	6.0	213.2	6.4	214.4	-.37	7.0
09:45	5.4	218.9	-.40	5.7	218.6	6.1	218.1	-.35	6.4
09:50	6.1	215.8	.06	6.5	216.4	6.8	217.8	.00	7.2
09:55	6.4	216.7	.10	6.8	218.8	7.2	220.1	.06	7.5
10:00	5.5	210.5	.11	5.7	212.1	5.9	212.4	.05	6.3
10:05	6.2	212.6	.14	6.7	213.7	7.0	214.2	.12	7.4
10:10	6.5	213.1	.31	6.7	212.3	7.0	212.0	.30	7.4
10:15	5.3	208.2	.13	5.7	207.6	6.0	208.0	.01	6.4
10:20	4.8	211.3	-.08	5.0	212.5	5.4	213.7	-.15	5.7
10:25	5.7	217.8	.16	5.9	218.3	6.1	218.6	.11	6.3
10:30	4.8	221.3	-.18	5.2	222.7	5.2	223.4	-.19	5.3
10:35	5.9	229.4	.12	6.3	225.8	6.7	225.7	.12	6.9
10:40	5.4	224.5	.37	5.6	223.8	5.9	223.4	.44	6.1
10:45	5.5	224.5	.53	5.9	225.5	6.2	225.3	.50	6.3
10:50	5.4	222.1	.17	5.8	223.5	6.2	223.7	.12	6.5
10:55	6.6	224.2	.56	7.0	224.8	7.4	224.6	.50	7.7
11:00	6.5	227.8	.49	6.8	226.4	7.0	225.2	.58	7.3
11:05	5.7	225.4	.35	6.0	223.2	6.5	222.6	.36	6.9
11:10	5.6	229.5	.09	5.9	228.9	6.3	228.8	.12	6.6
11:15	5.6	227.6	.32	5.9	227.6	6.1	228.7	.32	6.4
11:20	5.7	228.1	.53	5.8	228.4	5.8	228.9	.53	6.1
11:25	5.1	229.1	.33	5.3	229.0	5.6	229.9	.34	5.9
11:30	4.5	232.5	.04	4.7	233.3	4.9	233.7	.01	5.0
11:35	4.4	233.7	-.01	4.7	232.6	4.9	232.0	.00	5.1
11:40	4.2	234.4	.04	4.4	234.0	4.6	232.2	.04	4.9
11:45	3.6	224.9	.08	3.9	225.2	4.1	226.6	.04	4.4
11:50	3.8	213.7	.20	4.0	215.1	4.1	216.1	.22	4.1
11:55	4.0	215.4	.12	4.3	215.5	4.5	216.0	.04	4.7
12:00	3.7	218.8	.33	3.8	220.4	3.9	220.7	.37	3.9
12:05	3.3	229.6	-.18	3.4	227.5	3.4	225.9	-.11	3.5
12:10	3.7	216.3	.06	3.7	219.4	3.8	219.3	.14	3.8
12:15	4.5	217.0	.17	4.6	216.9	4.7	217.6	.18	4.9
12:20	4.3	217.5	-.16	4.2	217.8	4.2	214.6	-.31	4.4
12:25	4.2	206.9	-.07	4.3	209.4	4.4	210.6	-.04	4.4
12:30	4.5	204.3	.24	4.4	205.6	4.4	206.9	.22	4.4
12:35	4.9	210.7	-.05	5.0	209.7	5.1	210.0	-.11	5.2
12:40	2.6	203.9	-.22	2.8	204.2	2.9	204.5	-.25	3.0
12:45	3.0	187.2	-.51	2.7	191.1	2.4	197.9	-.57	2.3
12:50	3.0	212.5	.09	3.1	215.0	3.0	218.0	.09	3.1
12:55	2.7	195.2	-.12	2.6	198.3	2.6	205.0	-.22	2.5
13:00	2.4	222.2	.15	2.4	225.0	2.3	225.7	.13	2.3
13:05	2.5	228.2	-.18	2.5	233.3	2.6	236.5	-.19	2.6
13:10	2.5	203.0	.04	2.6	205.1	2.6	208.4	.00	2.4
13:15	2.1	220.6	-.16	2.1	220.9	2.1	221.5	-.23	2.0
13:20	2.8	209.1	.18	2.8	211.2	2.8	211.3	.19	2.7
13:25	2.6	211.5	.28	2.7	214.8	2.6	219.0	.23	2.5
13:30	2.2	214.3	.01	2.2	219.4	2.4	223.6	-.03	2.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.5	213.6	.03	2.5	213.5	2.5	216.9	.06	2.7
13:40	2.8	213.9	-.13	3.0	213.9	3.1	216.3	-.07	3.1
13:45	2.7	204.5	-.10	2.8	204.6	2.7	204.7	-.08	2.8
13:50	2.8	184.7	-.05	2.9	183.6	3.0	184.1	-.11	3.1
13:55	3.5	170.4	-.05	3.4	169.6	3.1	173.9	-.02	3.0
14:00	4.4	168.2	-.09	4.2	168.2	4.2	169.8	-.01	4.2
14:05	3.0	205.4	-.74	3.0	204.9	2.9	206.9	-.89	2.7
14:10	3.7	154.8	-.39	3.4	158.5	3.1	164.5	-.36	2.9
14:15	4.4	187.8	.25	4.3	190.5	4.1	194.7	.26	3.8
14:20	3.6	195.3	-.52	3.8	197.2	3.8	198.8	-.55	3.8
14:25	4.9	192.9	-.19	4.9	190.8	4.9	189.5	-.16	4.9
14:30	3.1	176.0	-.61	3.3	172.3	3.3	175.2	-.58	3.6
14:35	4.5	210.6	.50	4.5	211.5	4.5	209.2	.59	4.7
14:40	5.2	204.8	.96	5.2	203.5	5.3	202.2	.98	5.4
14:45	5.0	203.7	.54	5.1	203.8	5.2	204.0	.65	5.1
14:50	3.7	202.5	.36	3.8	203.4	3.9	204.3	.34	3.8
14:55	4.5	195.9	.33	4.6	196.0	4.7	196.8	.41	4.7
15:00	2.9	203.1	.72	2.7	205.4	2.6	210.6	.64	2.7
15:05	2.5	235.5	-.60	2.6	234.0	2.7	231.8	-.63	2.8
15:10	2.4	197.0	-.02	2.6	203.4	2.7	205.6	-.06	2.8
15:15	3.3	176.1	.12	3.5	177.9	3.7	181.3	.17	3.8
15:20	3.8	195.3	.04	3.8	194.0	3.8	198.9	.01	3.7
15:25	5.0	203.4	.02	4.8	203.3	4.8	203.3	.02	4.9
15:30	4.8	204.0	.30	4.7	202.4	4.6	200.7	.36	4.8
15:35	5.0	195.2	.34	5.0	196.4	5.0	195.5	.40	5.0
15:40	4.7	197.9	.39	4.6	198.0	4.6	197.0	.44	4.6
15:45	3.9	204.6	-.71	3.9	204.8	4.1	204.6	-.69	4.4
15:50	3.6	188.3	-.46	3.4	191.3	3.6	194.9	-.45	3.9
15:55	5.4	190.1	.14	5.5	190.8	5.4	191.3	.17	5.5
16:00	6.2	194.7	.20	6.3	194.5	6.3	194.2	.19	6.2
16:05	5.2	203.4	-.47	5.5	204.2	5.7	202.8	-.42	5.7
16:10	4.9	200.4	-.17	4.9	201.6	4.9	201.6	-.21	4.9
16:15	5.5	199.1	.22	5.3	199.8	5.3	200.4	.23	5.5
16:20	5.1	203.9	-.13	5.2	203.5	5.2	202.8	-.12	5.0
16:25	5.1	196.9	.00	5.1	196.5	5.2	197.2	.00	5.4
16:30	5.3	199.0	.12	5.3	198.8	5.4	198.2	.10	5.5
16:35	5.3	203.5	.01	5.4	204.4	5.5	205.9	.02	5.6
16:40	4.3	204.5	.19	4.5	206.3	4.6	207.7	.18	4.9
16:45	4.7	200.6	.01	4.9	201.8	5.0	203.8	-.01	5.4
16:50	5.7	206.1	-.18	5.8	206.3	5.9	207.8	-.20	6.1
16:55	5.2	215.9	-.03	5.4	216.4	5.6	216.0	-.08	5.8
17:00	5.5	223.6	-.17	5.5	224.4	5.6	225.2	-.19	5.6
17:05	6.2	230.2	-.14	6.1	229.2	6.1	227.4	-.13	6.2
17:10	5.6	218.1	.01	5.5	217.3	5.5	216.0	.04	5.5
17:15	5.5	229.2	.43	5.7	229.5	5.8	229.5	.41	6.1
17:20	10.1	285.3	1.99	9.9	285.2	9.6	283.7	1.81	10.4
17:25	14.2	303.0	2.68	14.0	303.8	13.7	302.8	2.86	13.3
17:30	15.2	307.4	4.07	14.8	308.6	15.2	308.0	3.85	15.0
17:35									
17:40									
17:45	3.7	332.3	1.99	4.0	328.4	4.4	325.4	2.01	4.5
17:50	3.7	342.2	2.34	3.9	338.8	4.2	342.2	2.38	4.4
17:55	4.1	334.4	1.65	3.5	331.2	4.5	338.2	1.70	4.6
18:00			1.03					1.05	
18:05			.12					.17	
18:10			.05					-.01	

	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			.20					.28	
18:20	1.8	252.4	.07					.06	
18:25	1.8	237.9	-.01	2.0	234.6			-.05	
18:30	1.5	214.3	-.05					-.06	
18:35	1.6	190.5	.19					.13	
18:40	.6	186.8	.08					.07	
18:45	.6	240.6	.16					.12	
18:50	1.2	322.0	-.15	.8	287.2	1.2	278.7	.03	
18:55	1.1	328.6	.08	.2	39.4			.18	1.9
19:00	.8	317.5	.07	.7	214.4	1.5	234.1	.08	1.7
19:05	.8	235.0	.06	1.0	239.1	1.4	246.2	.12	1.8
19:10	1.1	236.9	.08	1.6	246.3	1.9	246.4	.12	2.4
19:15	1.3	244.9	-.03	1.7	250.3	2.3	252.6	-.04	2.9
19:20	.7	196.2	-.09	1.3	240.5	1.8	245.1	-.12	2.3
19:25	.7	168.5	.04	.9	225.7	1.4	237.6	-.06	1.8
19:30	.5	72.5	-.01	.6	216.3	.9	235.3	.01	1.4
19:35	.7	348.0	-.03	.7	248.7	.9	252.6	-.08	1.3
19:40	.9	9.4	-.08	.8	30.1	.6	14.5	-.13	.9
19:45	.6	73.4	-.02	.7	147.4	.8	229.8	-.09	1.2
19:50	.6	131.3	.30	.8	161.2	1.3	220.7	-.11	1.8
19:55	.9	155.1	-.13	1.3	201.7	1.9	210.9	-.17	
20:00	1.3	141.3	.03					-.19	
20:05	1.1	159.2	.53	1.0	203.2	1.5	213.0	-.27	2.2
20:10	.7	147.7	.01	1.2	209.1	1.7	206.8	.04	2.2
20:15	1.4	158.8	-.02	1.5	190.6	1.5	218.5	.03	2.8
20:20	1.7	159.9	.13	1.5	188.4	2.6	191.7	.17	2.3
20:25	1.8	176.4	.03	2.3	186.6	2.7	187.7	.08	3.9
20:30	2.3	169.6	-.05	2.5	178.2			.01	
20:35	2.6	185.9	.13	2.7	191.2	3.2	192.4	.10	
20:40	2.7	190.7	-.05	3.3	190.3	3.6	193.4	.02	
20:45	2.9	185.6	.09	3.4	190.1	5.7	189.1	.06	6.0
20:50	2.3	180.1	.11	2.2	188.5	2.6	187.9	.19	
20:55	1.8	168.6	-.01	2.0	169.8	2.7	174.8	-.07	3.1
21:00	2.6	183.2	.03	3.2	191.3	3.4	200.3	.07	3.9
21:05	3.0	185.2	-.02	3.5	197.1	3.5	204.1	.07	4.2
21:10			.51						
21:15	3.5	187.4	.14	3.6	195.3	3.8	198.1	.12	4.2
21:20	3.3	187.7	.03	3.5	192.1			-.07	
21:25									
21:30			.05					.12	
21:35			1.06						
21:40									
21:45	5.3	219.6	.30	5.9	222.4	6.7	222.4	.27	6.9
21:50	5.8	221.9	.10	6.5	224.3	6.9	226.4	.10	7.6
21:55	5.7	222.7	-.07	6.6	230.8			.22	
22:00	5.9	226.7	.14	6.6	228.8	7.3	229.5	.13	8.2
22:05	6.4	224.4	.05	7.4	225.9	8.2	228.1	.05	8.8
22:10	6.4	226.6	.01	7.5	228.4	8.7	229.7	-.03	9.2
22:15	6.7	230.8	.06	7.7	231.8	8.5	232.2	.07	8.8
22:20	5.3	230.0	.02	6.2	232.8	6.9	234.2	.06	7.2
22:25	4.6	232.0	.08	5.6	233.5	6.6	234.2	.08	7.3
22:30	3.5	235.7	-.02	4.8	238.4	6.0	236.0	-.06	6.5
22:35	3.0	243.5	.27	4.0	238.2			.37	
22:40	5.0	242.6	.06	5.3	237.9	5.6	235.4	-.03	6.1
22:45	4.5	245.7	-.05	5.1	240.7	5.6	235.3	-.04	6.2
22:50	3.4	253.3	-.06	4.1	245.0	4.9	234.0	-.10	5.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/21/2022

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	223.4	.09	6.4	223.0	.07	6.7	222.8	.01	7.0
00:05	225.2	-.09	6.1	226.8	-.05	6.3	227.4	.03	6.5
00:10	229.0	.10	6.5	230.2	.11	6.7	229.3	.12	6.9
00:15	228.9	.21	7.6	229.1	.23	8.0	228.8	.25	8.2
00:20	224.0	.11	8.1	223.4	.10	8.5	223.4	.01	8.5
00:25	225.4	.08	7.0	226.5	.09	7.2	226.7	.03	7.6
00:30	228.1	.11	6.2	227.9	.13	6.5	229.1	.15	6.9
00:35	222.5	.03	6.6	224.2	.08	7.1	226.5	.04	7.6
00:40	216.4	.11	6.1	219.2	.12	6.4	219.9	.12	6.9
00:45	215.7	.03	6.5	218.5	.03	6.9	219.9	.06	7.5
00:50	223.5	.87	8.2	225.1	.97	8.6	229.3	1.11	9.4
00:55		-.09			-.08			-.03	
01:00		-.07			-.05			-.03	
01:05		-.05			-.05			-.04	
01:10	230.2	-.06			-.03	6.3	227.1	-.06	6.7
01:15	225.1	.04	5.8	226.5	.05	6.2	228.4	.00	6.7
01:20	222.8	.00	6.7	223.9	.02	7.2	225.8	-.03	7.6
01:25	220.6	-.16	6.5	222.1	-.13	6.9	223.0	-.13	7.4
01:30	223.8	-.05	5.9	225.5	-.09	6.3	227.3	-.09	6.7
01:35	223.1	-.17	6.0	224.9	-.17	6.5	226.8	-.13	6.9
01:40	230.1	.22	6.3	232.4	.23	6.6	233.2	.23	6.9
01:45	221.4	.10	5.8	223.9	.16	6.1	225.4	.12	6.4
01:50	224.4	.18	6.2	225.7	.27	6.0	223.6	.32	7.7
01:55	227.6	-.05	5.9	228.6	-.04	6.2	230.2	.02	6.2
02:00	227.4	.06	5.2	220.8	.03			.11	
02:05	227.0	.19			.29			.42	
02:10	228.0	.03			.11			-.02	
02:15	230.7	1.12	5.3	229.5	1.19	5.7	228.0	1.29	6.2
02:20	227.5	1.53	4.8	231.5	1.55	5.3	229.6	1.70	4.7
02:25	221.7	1.56	5.2	225.0	1.67	6.0	225.0	1.95	
02:30	226.3	.92	5.2	241.9	.92			1.12	
02:35		.85			.93			.96	
02:40		.45			.70			1.44	
02:45		.04			-2.09			-1.09	
02:50		.05			-.22			-.83	
02:55		.26			.51			.83	
03:00		.60			.64			.68	
03:05	211.8	-.40			-.39			-.28	
03:10	213.2	-.14	4.9	208.4	-.13	4.9	201.7	-.09	
03:15	212.9	-.10	4.8	217.3	-.07			-.02	
03:20		-.06			-.03			.02	
03:25		.00			-.07			.03	
03:30		.11			.09			.04	
03:35		.05			.14			-.18	
03:40		.02			.00			.17	
03:45		-.20			-.24			-.27	
03:50		-.14			-.05			-.04	
03:55		.11			.08			.00	
04:00		.10			.11			.08	
04:05		.12			.16			-.10	
04:10		-.05			-.12			-.07	

	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		-.02			-.05			-.05	
04:20		.04			.14			-.05	
04:25		.03			-.05			.12	
04:30	218.4	.06	5.5	220.2	.01			-.03	
04:35		.02			-.05			-.09	
04:40		.04			.03			.11	
04:45		.00			1.29				
04:50									
04:55		.08			.06			.17	
05:00		.13			.21			.10	
05:05		-.03			-.12			.12	
05:10		-.17			-.17			-.20	
05:15		.02							
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55	210.3	.01	7.5	207.7	.01	8.3	205.8	.10	
06:00	209.2	.07	8.3	206.5	.07	8.7	204.1	.04	9.3
06:05	210.1	.04	9.1	209.5	.05	9.6	209.7	.01	9.9
06:10	210.4	.04	9.1	209.7	-.01	9.7	209.1	.04	10.2
06:15	212.3	.05	9.7	211.3	.01	10.5	209.8	-.02	
06:20	211.8	-.01	10.0	211.5	.01	10.6	210.7	-.03	10.9
06:25	212.9	.10	9.6	212.3	.14	10.4	210.4	.08	11.7
06:30	211.4	.09	9.8	210.2	.17	10.0	209.1	.20	10.6
06:35	212.2	-.04	9.5	212.6	-.10	10.0	213.0	-.10	10.4
06:40	218.1	-.16	8.9	218.3	-.16	9.6	217.2	-.19	10.1
06:45	218.3	.02	9.1	218.6	-.02	9.6	218.7	-.07	10.2
06:50	221.4	-.13	8.9	222.2	-.18	9.5	221.7	-.12	10.0
06:55	222.4	-.01	9.0	221.5	-.06	9.5	221.3	-.07	10.2
07:00	222.0	-.13	8.5	221.5	-.13	9.0	221.2	-.15	9.5
07:05	222.9	-.06	8.6	222.2	-.06	9.2	221.1	-.06	9.8
07:10	224.6	.03	9.0	223.2	.01	9.6	222.6	.00	10.1
07:15	223.9	.09	9.5	223.8	.10	9.9	222.9	.08	10.2
07:20	223.4	.20	9.4	223.0	.16	9.7	222.3	.07	10.0
07:25	221.8	.10	9.7	222.1	.01	10.1	221.0	-.14	10.4
07:30	221.2	-.16	9.4	221.0	-.25	9.7	220.7	-.11	9.9
07:35	221.4	-.38	9.3	222.1	-.27	9.6	221.8	-.08	9.8
07:40	223.7	-.22	8.7	223.4	-.06	9.0	223.2	.08	9.3
07:45	220.7	-.19	8.3	220.6	.01	8.6	219.8	.10	8.9
07:50	219.3	-.10	8.1	219.1	.09	8.4	219.2	.16	8.7
07:55	219.8	-.15	9.0	219.2	.08	9.3	219.3	.21	9.5
08:00	220.3	-.04	8.6	220.3	.22	8.9	219.6	.24	9.1
08:05	217.8	.06	8.7	216.9	.16	9.1	217.0	.19	9.3
08:10	217.8	-.12	8.8	216.8	.00	8.9	216.3	.02	9.1
08:15	215.3	.08	8.3	216.5	.15	8.6	217.5	.07	9.2
08:20	219.3	.16	8.3	219.3	.21	8.6	218.9	.20	9.1
08:25	219.3	-.05	7.9	219.0	.07	8.2	218.1	.11	9.2
08:30	218.5	-.04	7.9	219.4	-.01	8.2	219.5	.10	8.6
08:35	220.7	-.18	8.1	221.0	-.05	8.5	221.8	.02	8.9
08:40	221.3	-.13	8.7	221.7	-.18	9.1	221.2	-.09	9.4
08:45	221.7	-.12	8.7	221.2	-.14	8.9	220.4	-.13	9.2
08:50	221.1	-.16	8.0	222.3	-.08	8.3	222.7	-.09	8.7

	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	219.1	-.04	8.1	220.4	-.25	8.4	220.8	-.31	8.8
09:00	216.6	-.02	7.9	218.0	-.19	8.1	218.3	-.24	8.6
09:05	218.3	-.37	7.9	218.4	-.38	8.2	218.9	-.39	8.4
09:10	218.1	-.14	8.3	217.8	-.19	8.6	218.1	-.18	8.9
09:15	215.3	-.32	8.3	217.7	-.27	8.6	217.5	-.19	8.9
09:20	214.9	-.10	8.0	216.2	-.10	8.3	216.2	-.12	8.5
09:25	211.8	.02	8.2	211.0	-.09	8.4	212.6	-.17	8.7
09:30	219.3	-.34	7.7	218.9	-.22	8.0	218.0	-.14	8.3
09:35	218.2	-.37	7.7	220.4	-.38	8.1	219.3	-.37	8.4
09:40	214.1	-.59	7.5	215.4	-.72	7.5	216.1	-.57	7.7
09:45	218.2	-.37	6.9	216.1	-.44	7.3	215.8	-.28	7.6
09:50	219.4	-.04	7.5	220.9	-.14	7.7	221.5	-.15	7.9
09:55	220.7	.00	7.7	221.0	-.11	7.9	221.6	-.23	8.1
10:00	212.4	-.13	6.7	214.1	-.29	7.1	216.3	-.27	7.5
10:05	214.7	-.04	7.7	215.8	-.09	8.0	216.1	-.09	8.3
10:10	212.0	.24	7.9	212.8	.10	8.2	214.4	.00	8.5
10:15	210.7	-.19	6.7	213.5	-.25	7.0	215.7	-.29	7.4
10:20	212.9	-.24	6.1	213.7	-.42	6.3	215.4	-.34	6.5
10:25	219.1	-.06	6.6	219.2	-.14	6.9	219.3	-.33	7.0
10:30	223.6	-.17	5.6	224.9	-.26	6.0	224.2	-.38	6.4
10:35	224.6	.10	7.1	224.4	.15	7.2	224.9	.16	7.4
10:40	223.3	.45	6.4	222.3	.42	6.8	222.0	.35	7.0
10:45	223.4	.40	6.6	223.0	.38	6.9	224.1	.28	7.1
10:50	223.6	.23	6.9	224.5	.27	7.3	223.7	.26	7.8
10:55	224.7	.56	8.0	226.0	.57	8.3	226.3	.50	8.5
11:00	225.1	.54	7.5	225.5	.54	7.6	224.0	.55	7.7
11:05	222.0	.29	7.1	223.0	.28	7.2	223.7	.22	7.3
11:10	228.8	.13	6.9	229.1	.14	7.1	230.4	.14	7.2
11:15	229.2	.30	6.7	230.1	.32	6.9	231.6	.31	7.1
11:20	230.3	.45	6.4	231.2	.37	6.6	231.4	.28	6.9
11:25	230.8	.33	6.3	230.6	.34	6.4	230.7	.35	6.5
11:30	235.3	.03	5.4	235.0	.06	5.6	232.9	-.04	5.7
11:35	230.7	-.15	5.4	229.7	-.18	5.7	229.2	-.16	5.9
11:40	229.4	.00	5.1	227.9	.07	5.3	227.0	.06	5.6
11:45	225.8	.07	4.8	224.5	.05	5.3	224.3	.03	5.5
11:50	215.9	.19	4.3	217.6	.18	4.3	218.4	.15	4.4
11:55	216.4	.02	5.0	217.5	.00	5.2	218.9	.03	5.6
12:00	218.9	.30	4.1	215.8	.32	4.3	214.5	.24	4.6
12:05	226.0	-.11	3.4	226.5	-.16	3.4	228.9	-.25	3.5
12:10	220.1	.24	3.8	220.8	.29	3.9	221.8	.37	3.9
12:15	218.1	.22	5.1	218.6	.24	5.2	219.4	.23	5.4
12:20	213.4	-.36	4.5	213.2	-.42	4.6	214.1	-.35	4.7
12:25	210.3	-.03	4.4	212.0	-.05	4.5	213.8	-.12	4.6
12:30	208.3	.11	4.4	210.6	.13	4.3	213.7	.10	4.4
12:35	209.3	-.18	5.3	210.0	-.23	5.2	209.5	-.31	4.9
12:40	205.0	-.34	3.1	203.5	-.28	3.1	206.0	-.18	3.2
12:45	205.5	-.70	2.3	211.5	-.78	2.4	213.4	-.92	2.4
12:50	218.6	.05	3.4	217.8	.01	3.4	218.8	-.01	3.5
12:55	208.6	-.27	2.6	215.2	-.23	2.8	222.2	-.21	3.1
13:00	224.2	.13	2.4	222.4	.11	2.4	224.0	.04	2.4
13:05	240.2	-.22	2.6	242.2	-.26	2.7	244.2	-.30	2.8
13:10	211.0	.04	2.4	213.5	.07	2.2	221.4	-.07	2.2
13:15	220.7	-.29	2.0	217.3	-.25	2.0	216.8	-.19	2.0
13:20	211.9	.27	2.8	215.3	.25	2.8	219.1	.19	2.7
13:25	219.5	.22	2.4	221.5	.22	2.5	224.0	.15	2.5
13:30	225.2	.00	2.5	227.2	.04	2.5	228.4	.06	2.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	217.8	.08	2.9	220.8	.11	3.0	221.9	.02	3.2
13:40	218.4	-.10	3.2	221.4	-.09	3.3	227.1	-.05	3.3
13:45	208.8	-.10	2.9	210.3	-.03	3.0	211.3	-.06	3.2
13:50	184.6	-.15	3.3	187.3	-.16	3.4	193.1	-.07	3.5
13:55	177.3	.06	2.9	181.1	.15	2.7	179.9	.17	2.8
14:00	170.9	.14	4.2	173.3	.10	4.1	174.6	.13	4.2
14:05	206.5	-.81	2.8	206.9	-.61	2.9	205.2	-.37	3.0
14:10	166.2	-.46	3.0	169.1	-.45	2.9	166.0	-.52	3.0
14:15	196.0	.20	3.9	194.6	.15	3.8	197.0	.15	3.6
14:20	200.3	-.65	3.9	202.6	-.71	3.9	205.2	-.78	3.9
14:25	189.2	-.09	5.0	188.4	-.12	5.0	187.4	-.01	5.1
14:30	176.6	-.45	4.0	179.8	-.41	4.3	186.4	-.27	4.5
14:35	211.2	.51	5.0	212.6	.53	5.2	210.3	.54	5.5
14:40	201.4	.96	5.7	201.2	.95	5.6	200.9	.93	5.4
14:45	203.4	.66	5.0	201.8	.71	4.7	201.1	.63	4.8
14:50	204.6	.33	3.8	204.4	.32	4.0	205.1	.37	3.7
14:55	197.9	.36	4.5	199.7	.37	4.7	200.6	.22	4.6
15:00	216.5	.51	2.7	214.2	.21	2.7	212.3	.24	2.9
15:05	229.5	-.56	2.7	230.4	-.56	2.8	232.4	-.45	2.6
15:10	207.8	.01	2.9	208.6	.07	2.8	201.0	.07	3.5
15:15	181.2	.17	3.6	183.9	.22	3.2	189.4	.28	3.0
15:20	196.8	.13	3.7	193.6	.12	3.4	195.2	.20	
15:25	204.1	.07	4.9	204.6	-.05	4.8	202.5	.04	4.9
15:30	198.6	.30	4.5	196.2	.35	4.4	197.9	.21	5.2
15:35	197.1	.51	5.0	199.2	.54	4.9	199.6	.62	5.4
15:40	194.6	.60	4.6	193.7	.59	4.7	191.4	.57	4.5
15:45	204.3	-.62	4.5	206.5	-.57	4.6	208.0	-.52	5.4
15:50	194.1	-.49	4.0	193.8	-.56	4.2	193.9	-.59	5.1
15:55	191.7	.15	5.6	190.4	.12	5.5	193.1	.16	6.2
16:00	194.3	.08	6.2	192.2	.09	6.2	193.8	.36	5.2
16:05	203.0	-.39	5.6	203.3	-.31	5.4	205.4	-.28	4.5
16:10	200.7	-.22	4.9	202.1	-.19	4.8	201.8	-.30	4.8
16:15	200.4	.17	5.6	202.4	.12	5.6	202.4	.14	5.7
16:20	202.3	-.14	5.2	202.8	-.24	5.2	198.8	-.17	
16:25	197.7	.07	5.6	198.9	.09	5.7	199.0	.02	5.6
16:30	197.7	-.01	5.7	197.9	-.11	5.9	196.6	.00	5.8
16:35	208.3	.02	5.6	210.0	.05	6.1	213.0	.08	5.1
16:40	209.0	.26	5.1	209.7	.27	5.3	211.1	.12	4.4
16:45	204.0	.00	5.2	204.7	.00	5.2	207.3	.01	
16:50	207.7	-.21	6.3	207.4	-.22	6.4	205.7	-.31	6.5
16:55	216.1	-.19	6.0	215.9	-.22	6.3	216.4	-.23	6.2
17:00	224.3	-.22	5.6	223.6	-.34	4.8	223.3	-.35	
17:05	226.9	-.23	6.2	225.3	-.25	6.2	223.5	-.21	7.1
17:10	215.1	.01	5.6	215.7	-.05	5.5	214.5	-.19	5.1
17:15	229.9	.38	6.0	230.6	.36	6.1	232.0	.43	6.9
17:20	283.4	1.74	9.8	281.3	1.47	9.3	282.8	1.73	10.4
17:25	300.5	3.05	12.4	301.3	3.23	11.0	301.2	3.09	10.8
17:30	307.0	4.13	14.3	305.4	4.18	15.7	304.5	4.45	
17:35									
17:40									
17:45	329.1	2.20	3.3	335.8	2.38	2.0	354.0	2.45	
17:50	339.2	2.46	4.2	337.2	2.47	3.7	340.1	2.39	
17:55	333.7	1.63			1.88			1.77	
18:00		1.45							
18:05		-.51			.62				
18:10		-.52						-.31	

	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		.02							
18:20		-.04			.15				
18:25		-.54							
18:30		-.32			-.44				
18:35		.53			.22				
18:40		.38			1.61			-.19	
18:45		.24			.46			.36	
18:50		.14	2.2	246.8	-.09	2.3	259.9	.06	3.2
18:55	256.6	.19	2.0	244.1	.20	2.2	252.0	.15	3.1
19:00	244.7	.11	2.4	249.5	.08	2.8	247.3	.06	3.5
19:05	250.0	.12	2.4	249.3	.10	3.0	249.1	.09	3.3
19:10	247.5	.21	2.8	248.8	.31	3.4	241.0	.19	3.7
19:15	249.2	-.03	3.2	245.2	-.05	3.5	242.0	-.03	3.5
19:20	241.1	-.17	2.8	239.9	-.16	3.3	235.8	-.19	3.5
19:25	239.0	-.06	2.4	238.7	-.04	2.9	238.3	-.04	4.3
19:30	243.6	.05	2.0	241.8	.13	2.5	242.8	.20	
19:35	245.7	-.08	1.6	248.0	.05	2.0	230.8	-.01	
19:40	254.3	-.01	1.2	248.3	-.03	2.0	246.4	.00	
19:45	240.8	.07	1.8	237.7	-.01	2.9	231.2	.08	3.6
19:50	224.9	.29	1.7	222.8		2.8	229.3		
19:55		-.22	2.7	203.3	.15				
20:00		-.23			-.35			-.33	
20:05	216.5								
20:10	209.1	.03			.13			-.03	
20:15	204.8	-.04			.34				
20:20	198.5	.38	3.3	211.5	-.10			.45	
20:25	186.5	.21			.26			.28	5.0
20:30		-.13			-.78			1.00	
20:35		.10			.03			-.04	
20:40		.02			-.19			-.15	
20:45	194.4	.03			-.10			.14	6.1
20:50		-.05			-.06			-.02	
20:55	183.2	-.02	3.2	198.6	-.07	4.6	205.1	-.35	4.2
21:00	208.2	.21	4.7	210.7	.18	5.0	213.6	.23	5.1
21:05	208.2	.03	3.8	215.3	.06	5.1	211.9	.17	6.1
21:10									
21:15	200.9	.19	4.6	202.6	.16	4.4	208.9	.03	
21:20		-.75			.00				
21:25									
21:30		-.48			-.42				
21:35									
21:40									
21:45	228.0	.22	7.1	228.6	.17			-.02	
21:50	226.9	.25	8.3	224.0	.20			.12	9.4
21:55		.01			.19				
22:00	230.1	.17	8.9	231.5	.25	9.2	232.9	.12	8.6
22:05	229.5	.06	9.2	230.5	.09	9.4	231.1	.12	
22:10	230.7	-.07	9.8	231.6	.06	10.1	232.3	.04	10.4
22:15	233.8	.18	9.1	234.0	.10	9.0	236.3	.06	9.1
22:20	234.4	.06	7.8	233.6	.09	8.2	234.0	.07	8.7
22:25	233.8	.07	7.9	233.3	.15	8.3	234.1	.15	8.6
22:30	233.3	-.13	7.0	233.5	-.13	7.3	232.2	-.09	8.0
22:35		-.08			.31				
22:40	228.8	-.05	6.9	229.7	.05	7.6	226.8	.05	8.0
22:45	231.4	-.08	6.8	228.1	-.09	7.3	226.4	-.09	7.8
22:50	230.0	-.17	6.4	226.3	-.18			-.12	

Daily Summary Report

Site: Lidar "Q" (PAM35)

8/21/2022

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	222.8	7.3	221.0	7.5	220.0		
00:05	226.3	6.8	223.8	7.3	222.2		
00:10	227.5	7.3	225.8	7.4	221.9		
00:15	226.9	7.7	225.5	7.6	223.5		
00:20	222.4	8.5	223.7				
00:25	227.7	7.8	228.2	8.1	229.4		
00:30	229.5	7.5	229.8	8.2	229.3		
00:35	227.0	8.1	226.3	8.5	225.5		
00:40	220.4	7.3	220.1	7.7	219.8		
00:45	221.1	8.0	220.5	8.5	221.5		
00:50	227.5	9.4	226.9	10.3	228.0		
00:55							
01:00							
01:05		7.4	224.5	8.6	228.6		
01:10	230.5	6.9	230.0	7.1	231.0		
01:15	229.5	7.1	232.3	7.4	231.6		
01:20	226.8	8.0	227.4	8.6	228.8		
01:25	224.8	7.8	225.9	8.2	227.9		
01:30	227.4	7.1	229.5	7.3	231.6		
01:35	227.9	7.4	228.0	7.8	228.6		
01:40	234.8	7.3	235.9	7.8	236.3		
01:45	225.8	7.0	228.2	7.3	228.5		
01:50	226.2						
01:55	231.5	7.7	231.3				
02:00							
02:05							
02:10							
02:15	228.9						
02:20	234.4	8.0	230.4				
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	203.8	9.4	206.0	10.1	206.6		
06:05	209.9	10.2	209.1	10.3	209.1		
06:10	208.2	10.7	206.9	11.2	205.4		
06:15							
06:20	207.0	11.6	211.6				
06:25	207.1						
06:30	210.3	10.7	210.8	11.1	210.2		
06:35	212.9	10.7	213.8	10.7	215.4		
06:40	216.4	10.7	217.3				
06:45	216.6						
06:50	222.7	10.5	222.4				
06:55	220.5	10.7	220.2	11.0	220.2		
07:00	220.8	10.0	219.9	10.6	219.2		
07:05	221.4	10.5	221.2	11.0	220.8		
07:10	222.0	10.6	221.1	11.3	219.9		
07:15	222.0	10.7	222.0	11.2	220.9		
07:20	222.5	10.3	221.6	10.7	221.2		
07:25	221.2	10.6	221.1	10.8	220.5		
07:30	220.0	10.1	220.2	10.4	219.6		
07:35	221.2	10.1	220.6	10.3	220.1		
07:40	222.9	9.6	222.7	9.9	222.6		
07:45	219.2	9.2	219.6	9.6	220.1		
07:50	218.9	9.3	218.5	9.8	217.8		
07:55	219.1	9.9	218.7	10.3	218.4		
08:00	219.7	9.5	219.5				
08:05	216.7	9.5	217.5				
08:10	216.8	9.5	216.2	10.2	216.3		
08:15	219.3						
08:20	218.1						
08:25	216.6						
08:30	221.2	9.4	221.1	9.7	222.0		
08:35	222.7	9.1	222.4	9.4	221.8		
08:40	221.4	9.6	221.4	9.9	221.8		
08:45	220.9	9.5	222.2	9.7	221.5		
08:50	223.4	9.1	222.4	9.4	222.5		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	219.9	9.1	218.5	9.3	219.4		
09:00	218.0	8.9	217.6	9.1	218.7		
09:05	219.1	8.7	221.0	9.0	221.3		
09:10	219.4	9.1	219.9	9.3	220.2		
09:15	218.7	8.9	218.5	9.2	218.2		
09:20	216.6	9.0	217.6	9.4	217.8		
09:25	213.2	9.0	214.0	9.2	214.9		
09:30	218.0	8.7	217.9	9.0	218.2		
09:35	219.8	8.6	219.6	8.8	219.6		
09:40	216.6	8.1	216.6	8.3	216.4		
09:45	215.3	7.9	214.6	8.2	214.4		
09:50	220.6	8.1	219.5	8.3	220.3		
09:55	222.8	8.2	223.3	8.2	223.5		
10:00	218.5	7.7	217.8	7.8	218.6		
10:05	216.9	8.5	217.4	8.7	218.0		
10:10	215.5	8.6	216.0	8.9	217.3		
10:15	217.0	7.8	217.1	8.1	217.4		
10:20	216.9	6.8	217.4	7.3	218.2		
10:25	220.0	7.3	220.9	7.6	220.2		
10:30	222.1	7.0	220.1	7.3	220.3		
10:35	224.1	7.4	223.2	7.5	223.6		
10:40	220.8	7.3	220.5	7.5	222.1		
10:45	224.1	7.3	223.9	7.6	223.9		
10:50	223.7	8.1	224.5	8.4	224.0		
10:55	226.4	8.7	226.0	8.8	226.7		
11:00	223.2	7.7	222.2	8.0	221.5		
11:05	225.3	7.6	227.8	7.8	228.8		
11:10	231.8	7.4	232.8	7.5	233.5		
11:15	232.5	7.2	232.7	7.3	232.5		
11:20	232.5	7.0	234.3	7.2	233.4		
11:25	231.0	6.6	231.9	6.8	231.7		
11:30	232.2	5.9	231.9	6.2	232.5		
11:35	227.9	6.1	227.0	6.4	226.4		
11:40	227.3	5.9	229.0	6.2	229.2		
11:45	223.8	5.8	226.0	6.0	226.3		
11:50	219.7	4.7	222.2	5.0	222.9		
11:55	220.2	5.7	220.9	5.9	221.6		
12:00	214.1	4.9	215.1	5.0	214.7		
12:05	230.9	3.8	229.0	3.9	225.1		
12:10	221.6	4.1	221.8	4.3	222.1		
12:15	220.1	5.4	220.4	5.4	222.6		
12:20	217.0	4.9	217.9	4.9	217.3		
12:25	213.4	4.6	216.6	4.6	216.2		
12:30	215.8	4.5	217.4	4.6	217.7		
12:35	209.6	4.9	212.3	5.3	213.9		
12:40	204.8	3.2	206.7	3.6	209.1		
12:45	217.3	2.6	218.0	2.8	220.8		
12:50	218.2	3.4	216.8	3.4	217.8		
12:55	222.3	3.3	219.7	3.5	217.6		
13:00	223.8	2.2	224.8	2.3	224.2		
13:05	244.2	2.5	242.3	2.6	244.4		
13:10	224.8	2.2	224.4	2.3	228.5		
13:15	218.8	1.9	222.8	2.0	226.1		
13:20	222.3	2.7	225.2	2.6	228.7		
13:25	224.3	2.7	225.1	2.5	223.8		
13:30	228.8	2.3	228.3	2.4	234.5		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	221.5	3.2	221.0	3.2	227.1		
13:40	228.1	3.1	229.8	3.4	232.9		
13:45	211.7	3.1	210.1	3.0	211.6		
13:50	194.6	3.3	197.1	3.3	198.5		
13:55	182.6	2.9	176.7	2.9	178.3		
14:00	175.1	4.1	178.3	4.2	180.5		
14:05	206.7	3.2	207.4	3.5	199.5		
14:10	172.7	3.1	172.5	3.2	176.4		
14:15	197.0	3.7	203.3	3.7	201.0		
14:20	208.6	3.8	206.5	4.0	204.8		
14:25	190.4	5.1	190.8	4.8	196.8		
14:30	190.0	3.6	186.7	4.8	178.1		
14:35	211.3	5.8	207.2	4.9	205.4		
14:40	201.7			4.6	201.2		
14:45	201.0	4.7	209.9	5.5	208.0		
14:50	206.1	4.5	215.2				
14:55	201.9	5.1	193.4				
15:00	212.2	2.4	203.6				
15:05	230.8						
15:10	216.7						
15:15	190.1						
15:20							
15:25	207.9	4.6	203.7				
15:30	189.5						
15:35	202.7						
15:40	191.4			4.7	203.9		
15:45	208.4	5.6	206.7	5.9	207.4		
15:50	205.3	3.5	207.6				
15:55	191.7						
16:00	191.9	5.4	198.5				
16:05	199.7	5.2	192.2				
16:10	202.0						
16:15	203.8						
16:20							
16:25	196.9						
16:30	195.0						
16:35	214.1						
16:40	208.6						
16:45							
16:50	207.8	7.3	204.6				
16:55	211.9						
17:00							
17:05	219.7						
17:10	213.0						
17:15	232.9			6.7	238.1		
17:20	281.2	9.4	283.2	8.5	278.9		
17:25	301.5	10.7	298.2	8.6	300.5		
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				3.9	242.9		
18:45							
18:50	263.1	2.4	254.4	3.5	246.5		
18:55	249.3	3.4	248.1	4.3	248.4		
19:00	245.3	3.8	249.1	3.9	242.2		
19:05	243.4	3.8	238.9	4.1	236.4		
19:10	240.7	3.8	234.6	4.5	230.4		
19:15	238.6	3.9	239.0	4.4	232.4		
19:20	232.6	3.6	228.2	3.5	217.5		
19:25	245.8						
19:30							
19:35							
19:40							
19:45	238.7						
19:50							
19:55							
20:00							
20:05							
20:10							
20:15							
20:20		4.7	220.3				
20:25	203.8						
20:30							
20:35							
20:40							
20:45	212.6						
20:50							
20:55	221.4						
21:00	217.3	5.4	212.9				
21:05	209.5						
21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45							
21:50	224.5						
21:55							
22:00	235.8						
22:05				10.0	239.3		
22:10	231.4			10.8	230.5		
22:15	236.6	10.1	231.3				
22:20	234.6	8.7	234.1	10.6	231.1		
22:25	232.4	9.4	230.7	9.2	232.9		
22:30	230.5	8.6	227.1	8.2	227.6		
22:35							
22:40	224.9	8.8	226.1	9.1	227.4		
22:45	228.3	8.2	229.2	8.2	232.1		
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	228.5	7.0	229.9	7.4	231.0		
23:05	230.5	6.6	233.3	9.1	230.1		
23:10							
23:15							
23:20	232.7	7.3	233.6	7.7	235.2		
23:25	235.8	7.1	237.3	7.7	241.7		
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	219.8	6.9	221.1	7.1	222.4		
Max	301.5	11.6	298.2	11.3	300.5		
Max Hour	17:25	06:20	17:25	07:10	17:25		
Min	172.7	1.9	172.5	2.0	176.4		
Count	183	151	151	138	138	0	0
Total							