

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/26/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00									
00:05									
00:10	22.5	991.00	97.0	.6	130.7	.05	.7	121.9	.02
00:15	22.5	991.00	97.0	.4	197.1	.09	.4	87.7	.03
00:20	22.4	991.00	97.0	.6	159.6	.12	.5	109.6	.01
00:25	22.4	991.00	97.0	.7	130.3	.03	.6	120.1	.01
00:30	22.4	991.00	97.0	.6	76.6	.01	.7	96.7	-.04
00:35	22.4	991.00	97.0	.8	35.5	.07	.9	11.8	.20
00:40	22.4	991.00	97.0	1.0	27.3	.04	.8	4.9	.26
00:45	22.4	991.00	97.0	.9	13.9	-.02	1.2	26.2	-.04
00:50	22.4	991.00	97.0	.9	30.5	-.02	1.3	37.5	.00
00:55	22.4	991.00	97.0	.9	45.7	-.04	1.2	42.9	-.06
01:00	22.4	991.00	97.0	1.1	23.7	-.09	1.5	26.3	-.01
01:05	22.4	991.00	97.0	1.1	40.3	-.18	1.4	41.0	-.10
01:10	22.3	991.00	97.0	1.1	50.4	-.23	1.4	32.9	-.08
01:15	22.3	991.00	97.0	.7	71.2	-.28	1.0	57.3	-.40
01:20	22.3	991.00	97.0	.7	108.8	-.13	.8	89.5	-.14
01:25	22.3	991.00	97.0	.2	159.6	-.06	.7	83.9	-.24
01:30	22.3	991.00	97.0	.3	241.6	-.62	.5	42.3	-.66
01:35	22.3	991.00	97.0	.4	334.3	-.45	.5	315.2	-.61
01:40	22.3	991.00	97.0	.5	342.0	-.33	.6	351.8	-.58
01:45	22.3	991.00	97.0	.5	303.0	-.36	.6	4.6	-.46
01:50	22.3	991.00	97.0	1.2	344.1	-.20	1.4	359.8	-.19
01:55	22.3	991.00	97.0	1.0	18.9	-.20	1.3	27.1	-.14
02:00	22.3	991.00	97.0	1.3	36.5	-.18	1.4	28.8	-.22
02:05	22.3	991.00	97.0	.6	42.1	.11	.6	61.3	-.13
02:10	22.2	991.00	97.0	.7	100.9	.04	.8	74.9	.00
02:15	22.2	991.00	97.0	.5	101.1	.07	.6	58.4	.03
02:20	22.2	991.00	97.0	.2	163.8	.00	.4	17.2	-.27
02:25	22.2	991.00	97.0	.6	180.6	-.42	.8	352.1	-.55
02:30	22.2	991.00	97.0	.6	291.1	-.31	.8	340.4	-.40
02:35	22.2	991.00	97.0	.6	304.5	-.30	.6	335.5	-.16
02:40	22.3	991.00	97.0	.3	301.5	-.10	.2	41.6	-.14
02:45	22.3	991.00	97.0	.5	224.9	-.11	.4	199.3	.01
02:50	22.3	991.00	97.0	.6	289.5	-.32	.3	345.3	.00
02:55	22.3	991.00	97.0	.7	350.8	-.14	.7	355.6	-.07
03:00	22.3	991.00	97.0	.9	15.0	-.16	.8	24.5	-.08
03:05	22.3	991.00	97.0	1.3	40.3	-.13	1.3	40.7	-.07
03:10	22.3	990.00	97.0	1.9	30.2	-.26	1.8	30.3	-.09
03:15	22.3	990.00	97.0	2.0	34.1	-.39	2.1	24.1	-.19
03:20	22.2	990.00	97.0	1.6	33.6	-.33	1.5	27.1	-.09
03:25	22.2	990.00	97.0	1.4	42.9	-.12	1.4	47.0	-.06
03:30	22.1	990.00	97.0	.9	34.6	.02	1.0	40.2	.01
03:35	22.1	990.00	97.0	.9	18.1	-.12	1.0	37.5	.05
03:40	22.0	990.00	97.0	.8	32.5	-.05	.9	20.9	.14
03:45	22.0	990.00	97.0	1.1	45.5	-.17	.9	59.7	-.17
03:50	22.0	990.00	97.0	1.1	68.5	-.47	1.1	65.2	-.15
03:55	22.0	990.00	97.0	.9	79.4	.01	.5	46.4	.05
04:00	21.9	990.00	97.0	.6	141.2	.08	.8	128.6	-.03
04:05	21.9	990.00	97.0	.3	211.5	.34	.3	103.4	.06
04:10	22.0	990.00	98.0	.3	342.6	.10	.4	349.4	.00

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	22.0	990.00	98.0	.7	342.8	-.46	.8	31.4	-.13
04:20	22.0	990.00	97.0	.8	271.4	-.72	.7	115.2	-.25
04:25	22.0	990.00	97.0	.6	306.9	-.51	.6	59.2	-.05
04:30	21.9	990.00	97.0	1.1	351.1	-.30	.9	.7	-.02
04:35	21.9	990.00	97.0	1.5	1.1	-.11	1.5	10.6	-.03
04:40	22.0	990.00	98.0	.7	12.5	.03	1.0	30.8	.14
04:45	22.0	990.00	98.0	.4	69.5	-.08	.6	64.0	-.03
04:50	22.0	990.00	98.0	.5	134.6	-.05	.6	125.1	.13
04:55	22.0	990.00	98.0	.5	169.4	.07	.6	171.5	.14
05:00	22.0	990.00	98.0	.3	105.9	.06	.3	158.3	.12
05:05	22.0	990.00	98.0	.3	271.0	.07	.3	243.4	.16
05:10	22.0	990.00	98.0	.3	296.1	.11	.5	258.6	.14
05:15	22.0	990.00	98.0	.3	148.1	.13	.3	178.8	.07
05:20									
05:25	22.0	990.00	98.0	.3	298.8	.22	.2	298.3	.24
05:30	22.0	990.00	98.0	.2	352.0	.26	.2	26.3	.24
05:35	22.0	990.00	98.0	.4	144.9	.25	.4	131.4	.28
05:40	22.0	990.00	98.0	.8	167.2	.15	.7	165.3	.14
05:45	22.0	990.00	98.0	.9	158.5	.23	.7	162.6	.24
05:50	21.9	990.00	98.0	.9	181.6	.21	.7	192.6	.26
05:55	21.9	990.00	98.0	.8	183.9	.27	.8	187.7	.36
06:00	21.8	990.00	98.0	.5	203.0	.28	.5	195.6	.27
06:05	21.8	990.00	98.0	.4	205.7	.34	.5	222.8	.29
06:10	21.8	991.00	98.0	.7	190.3	.24	.6	198.1	.23
06:15	21.8	991.00	98.0	.6	227.1	.17	.8	245.1	.16
06:20	21.8	991.00	98.0	.5	212.8	.18	.7	246.3	.18
06:25	21.8	991.00	98.0	.3	238.7	.22	.4	280.5	.26
06:30	21.8	991.00	98.0	.3	211.8	.17	.2	268.7	.23
06:35	21.8	991.00	98.0	.5	184.7	.24	.5	206.9	.27
06:40	21.8	991.00	98.0	.7	166.5	.17	.7	178.6	.18
06:45	21.8	991.00	98.0	.6	197.7	.12	.7	205.0	.12
06:50	21.8	991.00	98.0	.4	194.1	.18	.4	210.2	.14
06:55	21.8	991.00	98.0	.2	171.0	.27	.2	195.3	.25
07:00	21.8	991.00	98.0	.2	195.8	.15	.3	216.1	.16
07:05	21.8	991.00	98.0	.4	337.3	.19	.4	310.0	.21
07:10	21.8	991.00	98.0	.3	323.1	.36	.4	321.7	.36
07:15	21.8	991.00	98.0	.2	17.0	.25	.4	10.4	.27
07:20	21.8	991.00	98.0	.3	295.4	.13	.2	347.5	.20
07:25	21.8	991.00	98.0	.4	173.8	.09	.4	188.5	.17
07:30	21.8	991.00	98.0	1.0	167.9	.06	1.0	170.1	.14
07:35	21.8	991.00	98.0	.9	163.5	.06	1.0	181.8	.15
07:40	21.9	991.00	98.0	1.0	166.6	.19	1.1	170.9	.21
07:45	21.9	991.00	98.0	.6	162.3	.15	.9	165.1	.30
07:50	21.9	991.00	98.0	.3	124.4	.24	.5	197.8	.36
07:55	21.9	991.00	98.0	.6	126.0	-.20	.4	186.1	.28
08:00	22.2	991.00	98.0	.4	330.2	-.42	.6	170.4	.04
08:05	22.2	991.00	98.0	.7	256.4	-.15	.8	195.0	.27
08:10	22.3	991.00	97.0	.6	162.7	.05	.6	219.7	.19
08:15	22.3	991.00	97.0	1.0	164.0	.04	1.3	199.5	.11
08:20	22.3	991.00	97.0	1.6	180.8	.18	2.9	207.3	.03
08:25	22.3	991.00	97.0	1.7	186.9	.06	2.7	213.1	-.02
08:30	22.6	991.00	98.0	1.1	215.2	-.01	2.1	225.8	.02
08:35	22.6	991.00	98.0	1.6	229.3	.07	2.7	228.2	.06
08:40	23.0	991.00	98.0	1.8	218.6	.08	2.7	222.6	.07
08:45	23.0	991.00	98.0	1.7	224.5	-.08	2.5	222.7	-.03
08:50	23.5	991.00	98.0	1.8	216.8	-.05	2.6	218.1	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	23.5	991.00	98.0	1.8	231.1	-.03	2.5	227.1	-.04
09:00	24.1	991.00	97.0	2.0	236.9	-.11	2.8	230.6	-.09
09:05	24.1	991.00	97.0	2.0	222.6	-.05	2.4	226.8	-.10
09:10	24.3	992.00	96.0	2.9	211.3	-.04	3.6	214.8	-.11
09:15	24.3	992.00	96.0	3.3	216.8	-.06	3.9	222.5	-.08
09:20	24.4	992.00	96.0	3.6	218.7	.06	4.2	220.5	.17
09:25	24.4	992.00	96.0	3.4	217.7	-.15	4.4	218.5	-.06
09:30	24.4	992.00	95.0	3.4	215.6	-.03	4.0	219.5	-.07
09:35	24.4	992.00	95.0	3.2	213.6	-.05	4.1	216.8	.01
09:40	24.6	992.00	95.0	3.1	209.7	-.05	3.3	215.5	-.05
09:45	24.6	992.00	95.0	3.0	212.6	.05	3.4	217.3	.03
09:50	24.7	992.00	94.0	2.5	215.9	.02	3.1	218.9	.01
09:55	24.7	992.00	94.0	3.5	204.2	.07	4.1	205.5	.08
10:00	25.0	992.00	93.0	3.2	217.1	.04	4.0	217.7	-.01
10:05	25.0	992.00	93.0	3.8	221.7	-.02	4.3	224.6	.00
10:10	25.7	992.00	91.0	3.4	222.0	.01	4.0	222.6	-.08
10:15	25.7	992.00	91.0	3.2	219.5	-.02	3.9	216.0	-.07
10:20	26.1	992.00	89.0	3.5	227.6	-.03	4.2	229.4	-.10
10:25	26.1	992.00	89.0	4.0	228.6	-.03	5.0	231.1	.08
10:30	26.0	992.00	88.0	4.3	224.5	-.01	5.0	227.1	.05
10:35	26.0	992.00	88.0	4.1	220.0	-.03	4.5	220.8	-.11
10:40	25.9	992.00	89.0	4.1	205.1	.00	4.6	207.4	-.14
10:45	25.9	992.00	89.0	3.9	210.7	-.07	4.3	211.2	-.06
10:50	26.6	992.00	87.0	4.3	211.2	-.18	4.9	212.7	-.15
10:55	26.6	992.00	87.0	5.3	206.8	.31	5.8	209.8	.44
11:00	26.8	992.00	85.0	4.5	217.0	-.12	5.0	217.5	-.09
11:05	26.8	992.00	85.0	3.8	214.3	-.36	4.3	218.8	-.38
11:10	27.3	992.00	84.0	5.3	221.7	-.13	6.2	224.2	-.20
11:15	27.3	992.00	84.0	5.9	220.5	.14	6.4	223.7	.21
11:20	27.2	992.00	83.0	5.7	209.4	.11	6.3	209.8	.20
11:25	27.2	992.00	83.0	6.0	227.1	.21	6.5	224.0	.29
11:30	27.6	992.00	82.0	4.7	235.7	-.20	5.4	235.4	-.20
11:35	27.6	992.00	82.0	5.1	235.8	.01	5.9	233.4	.02
11:40	27.9	992.00	81.0	5.8	229.7	.03	6.7	229.5	.13
11:45	27.9	992.00	81.0	5.1	215.3	.22	5.8	216.9	.30
11:50	27.3	992.00	81.0	4.5	210.3	.13	4.9	212.7	.09
11:55	27.3	992.00	81.0	4.9	201.0	.08	5.5	203.5	.07
12:00	27.6	992.00	80.0	4.2	209.9	.07	4.8	209.1	.08
12:05	27.6	992.00	80.0	4.6	203.0	-.17	5.0	203.4	-.22
12:10	28.3	992.00	78.0	4.1	204.3	-.11	4.7	206.9	-.01
12:15	28.3	992.00	78.0	4.4	218.4	.09	5.1	220.9	.08
12:20	28.2	992.00	79.0	3.8	212.1	.05	4.1	213.5	.06
12:25	28.2	992.00	79.0	3.9	210.2	.17	4.2	212.1	.19
12:30	28.8	992.00	77.0	3.3	197.1	-.11	3.7	205.1	-.12
12:35	28.8	992.00	77.0	2.9	214.3	-.18	3.5	219.2	-.22
12:40	29.3	992.00	76.0	3.7	223.0	.24	4.1	226.5	.26
12:45	29.3	992.00	76.0	3.5	207.9	.04	3.7	208.3	.07
12:50	30.0	992.00	74.0	4.0	218.5	.05	4.2	217.5	.06
12:55	30.0	992.00	74.0	4.0	196.7	-.39	4.6	201.3	-.44
13:00	30.2	992.00	72.0	2.9	206.2	-.07	3.1	203.7	-.33
13:05	30.2	992.00	72.0	4.5	217.1	-.17	5.1	219.2	-.19
13:10	30.2	992.00	71.0	5.5	202.3	.44	6.0	204.0	.41
13:15	30.2	992.00	71.0	6.1	213.7	.02	6.8	215.0	-.04
13:20	30.0	992.00	70.0	5.8	212.6	.02	6.6	217.9	.14
13:25	30.0	992.00	70.0	3.7	220.1	-.24	4.2	225.4	-.34
13:30	30.1	992.00	71.0	3.6	201.9	-.34	4.0	199.0	-.60

	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	30.1	992.00	71.0	3.3	205.1	-.12	4.0	206.1	-.23
13:40	30.5	991.00	70.0	3.9	207.5	-.16	4.2	207.7	-.40
13:45	30.5	991.00	70.0	3.6	203.8	-.31	4.2	204.7	-.42
13:50	30.8	991.00	69.0	4.9	212.4	-.05	5.4	216.0	-.13
13:55	30.8	991.00	69.0	5.9	222.4	-.09	6.7	223.3	-.08
14:00	30.8	991.00	67.0	4.6	213.7	.00	5.4	212.7	-.11
14:05	30.8	991.00	67.0	4.2	193.5	-.32	4.9	192.2	-.37
14:10	31.2	991.00	67.0	4.4	215.7	.26	4.7	213.6	.19
14:15	31.2	991.00	67.0	5.2	185.4	-.38	5.8	183.7	-.45
14:20	30.8	991.00	68.0	4.5	196.2	-.11	5.0	193.1	-.09
14:25	30.8	991.00	68.0	4.6	177.2	-.22	5.2	179.1	-.28
14:30	30.9	991.00	67.0	3.8	189.0	-.02	4.3	193.1	-.12
14:35	30.9	991.00	67.0	4.4	195.0	-.02	4.9	190.5	-.07
14:40	30.8	991.00	68.0	5.4	187.7	-.14	6.3	188.1	-.07
14:45	30.8	991.00	68.0	5.1	182.5	-.45	6.1	183.6	-.53
14:50	30.6	990.00	69.0	6.1	195.6	-.04	7.1	195.7	-.02
14:55	30.6	990.00	69.0	6.7	215.2	.18	7.3	215.3	.28
15:00	31.0	990.00	66.0	4.4	209.9	-.03	4.7	208.3	-.10
15:05	31.0	990.00	66.0	3.9	195.1	-.20	4.8	193.2	-.07
15:10	30.8	990.00	68.0	3.5	198.9	-.41	3.9	203.0	-.43
15:15	30.8	990.00	68.0	4.7	200.7	-.01	5.1	205.6	.04
15:20	31.1	990.00	68.0	4.3	222.8	-.20	5.1	227.1	-.18
15:25	31.1	990.00	68.0	5.2	231.5	.03	6.1	229.8	.18
15:30	31.5	990.00	66.0	4.6	221.1	.09	5.3	220.6	.16
15:35	31.5	990.00	66.0	4.0	215.5	.11	4.6	217.1	-.05
15:40	30.9	990.00	67.0	4.3	228.1	-.13	4.9	228.9	-.12
15:45	30.9	990.00	67.0	6.0	227.0	.83	7.0	230.8	.87
15:50	30.5	990.00	69.0	3.9	245.8	.13	5.4	247.3	.09
15:55	30.5	990.00	69.0	3.2	243.2	-.10	4.4	247.0	-.05
16:00	30.9	990.00	69.0	1.9	253.3	-.25	2.4	249.0	-.25
16:05	30.9	990.00	69.0	2.6	245.3	-.05	3.3	245.9	-.03
16:10	31.9	990.00	64.0	2.5	234.2	-.23	3.0	245.9	-.34
16:15	31.9	990.00	64.0	3.4	233.6	-.39	4.6	237.3	-.32
16:20	32.7	990.00	60.0	4.6	236.3	.12	5.2	235.9	.04
16:25	32.7	990.00	60.0	4.4	225.8	-.06	5.3	223.4	-.01
16:30	33.3	990.00	58.0	5.9	225.7	-.02	7.0	226.8	.08
16:35	33.3	990.00	58.0	4.4	229.9	-.20	5.4	235.8	-.29
16:40	33.8	990.00	57.0	3.3	235.0	-.31	4.3	237.5	-.47
16:45	33.8	990.00	57.0	3.9	241.8	.04	4.5	246.0	-.01
16:50	33.6	990.00	56.0	4.8	226.3	-.07	5.5	228.6	-.16
16:55	33.6	990.00	56.0	3.7	220.6	-.23	4.8	223.5	-.18
17:00	32.7	990.00	59.0	4.1	236.1	-.17	5.1	236.7	-.29
17:05	32.7	990.00	59.0	4.3	220.4	-.10	4.9	222.4	-.16
17:10	32.2	990.00	60.0	2.3	241.8	-.21	3.2	249.2	-.43
17:15	32.2	990.00	60.0	3.2	247.6	-.11	4.3	250.8	-.21
17:20	32.3	990.00	61.0	4.6	238.9	-.11	5.7	236.4	-.07
17:25	32.3	990.00	61.0	5.0	239.0	.03	5.7	236.0	-.03
17:30	32.0	990.00	61.0	5.0	229.5	.16	5.4	226.0	.13
17:35	32.0	990.00	61.0	4.1	209.3	-.18	4.7	219.4	-.21
17:40	31.6	990.00	62.0	4.5	218.6	-.21	5.3	221.0	-.17
17:45	31.6	990.00	62.0	3.5	210.9	-.28	4.3	215.2	-.35
17:50	30.9	990.00	65.0	4.5	221.7	-.03	5.6	225.4	-.03
17:55	30.9	990.00	65.0	4.8	219.1	-.06	5.8	222.3	-.06
18:00	30.4	989.00	66.0	5.1	219.9	-.05	6.4	224.3	-.05
18:05	30.4	989.00	66.0	4.2	218.3	-.14	5.3	224.2	-.14
18:10	29.8	989.00	68.0	4.9	221.5	-.06	5.8	226.4	.02

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	29.8	989.00	68.0	4.4	216.6	-12	5.3	221.1	-16
18:20	29.6	989.00	70.0	3.4	228.6	-17	4.5	233.9	-15
18:25	29.6	989.00	70.0	3.1	227.7	-07	3.9	228.2	-12
18:30	29.3	989.00	71.0	3.6	223.3	.00	4.4	230.3	.07
18:35	29.3	989.00	71.0	3.5	221.0	-06	4.2	228.4	-08
18:40	29.0	989.00	72.0	3.6	222.0	-11	4.7	226.1	-09
18:45	29.0	989.00	72.0	3.6	221.5	-02	4.5	227.0	-08
18:50	28.7	989.00	74.0	3.3	227.0	-08	4.2	230.4	-09
18:55	28.7	989.00	74.0	3.0	229.2	-08	3.7	233.5	-07
19:00	28.6	989.00	74.0	2.7	227.2	-06	3.4	232.7	-07
19:05	28.6	989.00	74.0	1.7	234.5	-14	2.3	241.9	-16
19:10	28.7	989.00	76.0	1.4	222.7	-13	1.9	235.9	-13
19:15	28.7	989.00	76.0	1.6	219.4	-10	2.3	237.6	-10
19:20	28.9	989.00	77.0	1.7	232.1	-07	2.7	239.0	-15
19:25	28.9	989.00	77.0	1.8	229.5	-11	2.5	235.6	-11
19:30	28.8	989.00	76.0	1.7	216.8	-10	2.4	231.7	-10
19:35	28.8	989.00	76.0	2.1	209.7	-12	2.5	226.1	-15
19:40	28.7	989.00	76.0	1.8	210.7	-13	2.5	223.8	-13
19:45	28.7	989.00	76.0	1.8	221.2	-18	2.7	231.6	-18
19:50	28.6	989.00	79.0	1.8	213.6	-12	2.3	222.9	-19
19:55	28.6	989.00	79.0	1.8	207.6	-18	2.3	219.4	-22
20:00	28.2	989.00	80.0	2.3	201.5	-17	3.0	211.1	-17
20:05	28.2	989.00	80.0	2.6	202.0	-11	3.3	211.1	-13
20:10	27.8	989.00	80.0	2.4	194.7	-11	2.9	203.6	-19
20:15	27.8	989.00	80.0	2.5	180.9	-20	2.9	193.2	-19
20:20	27.6	989.00	81.0	2.5	196.9	-10	3.3	205.3	-16
20:25	27.6	989.00	81.0	2.2	200.4	-11	2.9	206.0	-15
20:30	27.3	989.00	83.0	1.9	200.6	-13	2.8	208.2	-16
20:35	27.3	989.00	83.0	2.2	192.1	-15	2.9	204.2	-20
20:40	27.0	989.00	84.0	2.7	193.5	-12	3.3	203.8	-12
20:45	27.0	989.00	84.0	2.8	195.5	-10	3.5	204.8	-10
20:50	26.7	989.00	86.0	2.8	196.2	-12	3.4	202.0	-11
20:55	26.7	989.00	86.0	2.8	202.1	-14	3.6	208.0	-11
21:00	26.5	989.00	88.0	2.3	205.1	-17	3.3	210.2	-15
21:05	26.5	989.00	88.0	2.0	203.8	-16	3.0	208.5	-15
21:10	26.4	989.00	88.0	2.1	204.1	-14	3.1	207.9	-16
21:15	26.4	989.00	88.0	2.1	196.0	-20	3.0	204.2	-21
21:20	26.3	989.00	89.0	2.1	190.6	-23	2.8	199.1	-22
21:25	26.3	989.00	89.0	2.1	186.4	-20	2.9	196.2	-18
21:30	26.2	989.00	89.0	2.1	190.0	-16	2.9	201.3	-17
21:35	26.2	989.00	89.0	1.9	197.4	-08	2.7	207.4	-09
21:40	26.0	990.00	90.0	1.8	204.5	-05	2.5	210.3	-09
21:45	26.0	990.00	90.0	2.1	207.3	-08	2.8	212.6	-08
21:50	26.0	990.00	90.0	2.3	211.4	-02	3.2	215.5	-06
21:55	26.0	990.00	90.0	2.5	214.6	-08	3.2	215.7	-10
22:00	25.9	990.00	91.0	2.4	205.5	-13	3.2	210.4	-15
22:05	25.9	990.00	91.0	2.5	201.5	-16	3.2	207.8	-16
22:10	25.8	990.00	92.0	2.7	197.9	-05	3.5	204.7	-11
22:15	25.8	990.00	92.0	3.2	190.8	-13	3.9	200.4	-16
22:20	25.7	990.00	91.0	3.4	186.2	-18	4.2	194.7	-12
22:25	25.7	990.00	91.0	3.4	186.5	-21	4.1	194.8	-16
22:30	25.7	990.00	90.0	3.3	186.6	-20	4.0	194.1	-19
22:35	25.7	990.00	90.0	2.8	180.4	-16	3.9	185.9	-12
22:40	25.6	990.00	90.0	2.0	182.4	-12	2.6	189.8	-11
22:45	25.6	990.00	90.0	1.4	183.3	-15	2.1	189.7	-14
22:50	25.5	990.00	92.0	1.0	194.3	-09	1.6	204.0	-09

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/26/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00									
00:05									
00:10	.9	113.0	.01	.8	103.8	.05	.6	78.2	.08
00:15	.5	96.7	-.03	.6	87.5	.05	.5	50.4	.03
00:20	.6	100.3	-.03	.9	104.3	-.01	.9	90.1	.01
00:25	.6	111.6	.05	.9	106.7	.06	.9	90.7	.06
00:30	.6	95.1	.03	.7	77.7	.09	.8	66.9	.10
00:35	.8	39.6	.04	1.1	51.1	.01	1.2	58.4	.01
00:40	1.3	32.9	.14	1.5	45.7	.20	1.3	46.5	.21
00:45	1.4	37.2	-.02	1.7	36.5	.02	1.6	30.9	.04
00:50	1.6	41.1	.00	1.7	37.8	-.02	1.4	40.7	.00
00:55	1.4	31.3	-.05	1.6	36.8	-.09	1.5	44.2	-.03
01:00	1.7	33.1	-.02	1.6	34.7	-.10	1.3	49.9	-.02
01:05	1.7	21.4	.11	1.7	14.3	.21	1.7	324.6	.10
01:10	1.2	37.9	.07	.9	43.8	.19	.8	91.8	.42
01:15	.9	60.1	.08	.8	48.4	.33			
01:20	.6	54.9	.15	1.3	46.0	.40			
01:25	.4	22.5	-.07	.8	37.1	.06	1.2	61.6	.03
01:30	.9	4.6	-.39	.4	306.9	.34	.8	47.9	.30
01:35	.4	94.8	-.24	.2	105.9	.27	.4	15.6	.25
01:40	.5	30.9	-.07	.4	63.7	.19	.6	77.1	.06
01:45	.7	17.4	-.05	.4	6.9	.19	.7	33.7	.30
01:50	1.4	2.6	-.14	1.0	19.7	.13	1.0	26.0	.36
01:55	1.1	28.3	.05	1.2	37.3	.21			.44
02:00	1.6	28.2	-.14	1.2	36.3	.25			.34
02:05	1.1	58.6	-.07	1.0	26.6	.25	.8	50.2	.09
02:10	1.0	63.3	.06	1.0	86.4	.07	1.1	132.0	.06
02:15	.8	65.4	.08	.8	108.9	.07	1.2	177.5	.03
02:20	.6	35.1	.05	.8	45.6	.16	.6	113.0	-.02
02:25	.5	18.3	.06	.5	22.9	.36			
02:30	.6	352.0	.06	.6	359.1	.36			
02:35	.6	8.2	.13	.6	23.8	.32			.64
02:40	.3	86.8	.09	.3	77.8	.30			.45
02:45	.4	200.7	.17	.4	197.6	.36			
02:50	.3	259.7	.30			-.15			
02:55	.6	346.8	.16	.8	13.6	.33			
03:00	.8	25.5	-.01	.8	27.6	.07			.29
03:05	1.3	38.1	-.01	1.3	37.2	.06	1.3	37.9	.18
03:10	1.7	32.6	.03	1.5	33.9	.17	1.9	65.6	.38
03:15	1.9	23.0	.08	1.8	22.9	.27			.34
03:20	1.4	28.5	.03	1.6	31.4	.16			.18
03:25	1.2	33.8	.10	1.4	51.4	.05	1.2	58.1	-.04
03:30	1.2	56.7	-.01	1.2	50.4	.01	1.1	52.7	.06
03:35	1.0	59.2	.13	1.1	65.7	-.01	.8	53.0	-.02
03:40	.9	39.6	.11	1.1	60.3	.02	.7	73.0	.09
03:45	1.0	29.2	.22	1.2	36.9	.21	.9	55.2	.13
03:50	.8	47.2	.25	1.5	56.9	.25	.8	68.1	.12
03:55	.4	44.1	.01	.5	81.5	.06	.6	119.4	.07
04:00	1.1	114.4	-.13	1.0	106.1	-.10	1.0	144.0	-.07
04:05	.7	113.3	-.11	1.1	106.5	-.10	.9	104.5	-.08
04:10	.4	68.1	.04	.8	105.5	.05	.9	130.5	.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
04:15	1.1	49.5	.25	1.0	127.9	-.04	1.6	170.5	.14
04:20	.6	52.9	.33	.3	54.5	.42	.9	121.3	.45
04:25	.7	12.0	.41	.2	72.3	.41			-.54
04:30	.6	3.2	.21	.8	12.2	.34			.49
04:35	1.4	10.4	.04	1.3	9.4	.16	.6	57.2	.45
04:40	1.2	30.6	.11	1.1	30.0	.27			.43
04:45	.8	53.4	.06	.9	52.0	.28			
04:50	.5	130.8	.27			.48			
04:55	.5	182.7	.21			.51			
05:00	.3	170.9	.23			.40			
05:05	.3	277.6	.33						
05:10	.6	264.4	.19	.5	237.8	.18			
05:15	.3	206.1	.11			.00			
05:20									
05:25	.3	226.4	.31						
05:30	.3	44.4	.23						
05:35	.5	110.1	.29						
05:40	.9	168.8	.27						
05:45			.41						
05:50			.12						
05:55	1.1	180.6	.28						
06:00	.6	190.8	.35			-.07			-1.24
06:05	.7	213.5	.35			.28			
06:10	1.1	215.5	.32						
06:15	1.0	254.6	.25			.50			
06:20	.7	265.6	.25			.36			
06:25	.7	298.7	.38			.48			
06:30			.37						
06:35			.43						
06:40	.9	242.1	.30						
06:45	.9	202.0	.15			.15			
06:50	.8	207.9	.23			.34			
06:55			.33						
07:00			.19						
07:05			.27						
07:10	1.5	239.4	.03	2.5	230.4	.14	3.7	226.9	.09
07:15	1.0	254.0	.16	3.0	225.3	.06			.12
07:20	.4	308.0	.33						
07:25	.7	203.6	.32			-.27			
07:30	1.0	190.7	.28						
07:35	1.2	210.0	.24			.26			
07:40	1.7	216.0	.30						
07:45			.35						
07:50									
07:55	1.6	241.7	.23	3.5	226.9	.00	4.6	226.6	.00
08:00	.7	217.5	.27	2.9	226.8	.04	4.3	224.1	.11
08:05	1.2	215.8	.17	4.7	209.1	-.03			-.06
08:10	2.5	211.1	-.01	3.8	215.7	-.09	4.2	224.6	-.16
08:15	2.9	210.5	-.01	4.1	214.8	.01	4.9	219.6	-.02
08:20	4.1	213.7	-.02	4.8	215.2	.04	5.4	215.9	.11
08:25	3.6	215.8	-.05	4.3	215.9	-.07	5.1	216.2	-.02
08:30	3.0	224.1	.02	3.8	221.2	.01	4.5	219.6	-.05
08:35	3.2	224.7	.09	3.9	223.6	.13	4.4	223.4	.14
08:40	3.6	220.6	.05	4.1	220.6	.04	4.7	219.6	.04
08:45	3.3	221.5	-.03	4.0	219.7	.01	4.6	219.2	.03
08:50	3.2	218.3	.00	3.7	217.6	-.01	4.2	218.0	-.05

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	3.0	225.1	-.11	3.5	223.5	-.12	3.9	221.9	-.17
09:00	3.3	228.2	.01	3.7	227.7	.05	4.1	227.6	.14
09:05	2.8	230.1	-.06	3.2	231.7	-.16	3.7	231.4	-.22
09:10	3.9	219.1	-.15	4.1	219.7	-.07	4.3	216.9	-.02
09:15	4.2	222.7	-.02	4.7	222.5	.12	5.2	222.9	.25
09:20	4.6	224.1	.29	4.9	225.3	.29	5.2	224.3	.28
09:25	5.2	222.8	.03	5.5	224.9	.01	5.6	225.7	-.03
09:30	4.4	220.4	-.06	4.7	222.0	.05	5.0	223.0	.06
09:35	4.3	220.5	.09	4.5	223.2	.22	4.7	226.5	.13
09:40	3.6	218.8	-.03	3.8	223.0	.06	4.0	226.4	.09
09:45	3.9	220.2	-.01	4.2	219.5	-.05	4.4	220.1	-.07
09:50	3.6	223.4	-.07	4.0	222.7	-.06	4.3	221.2	-.02
09:55	4.4	208.5	-.03	4.7	212.6	-.07	4.8	215.7	.00
10:00	4.4	220.6	-.08	4.5	223.8	-.05	4.6	225.2	-.01
10:05	4.5	224.8	.05	4.7	226.7	.14	4.9	227.3	.15
10:10	4.5	222.4	-.09	4.8	223.1	.05	5.1	223.9	.16
10:15	4.3	211.7	-.19	4.5	210.7	-.27	4.4	214.6	-.23
10:20	4.3	233.4	-.09	4.6	237.6	.03	4.6	238.9	.15
10:25	5.5	231.6	.20	5.7	231.7	.29	5.8	231.0	.28
10:30	5.5	226.3	.09	5.9	226.1	.10	6.2	228.7	.14
10:35	4.7	218.5	-.15	4.9	217.4	-.13	4.8	218.4	-.11
10:40	4.8	209.2	-.26	5.0	210.3	-.22	5.3	210.9	-.21
10:45	4.4	212.6	-.10	4.7	215.2	-.03	4.9	215.7	-.02
10:50	4.9	212.2	-.12	4.9	212.5	-.08	5.0	211.7	.02
10:55	6.0	211.3	.51	6.0	212.5	.55	5.7	212.4	.55
11:00	5.0	218.2	-.06	5.2	219.6	.07	5.3	218.9	.23
11:05	4.2	224.6	-.29	4.3	221.9	-.23	4.7	214.6	-.15
11:10	6.6	224.6	-.18	6.7	225.8	-.10	6.7	226.9	.03
11:15	6.4	225.1	.34	6.5	226.4	.32	6.6	226.1	.31
11:20	6.4	210.4	.30	6.5	210.6	.40	6.6	209.1	.49
11:25	6.5	224.0	.30	6.3	223.2	.31	6.1	221.7	.29
11:30	5.2	233.1	-.25	5.2	230.2	-.39	5.5	229.0	-.43
11:35	5.9	229.6	-.07	5.9	229.8	-.06	5.8	229.2	-.05
11:40	6.8	229.8	.20	6.5	230.2	.30	6.3	231.4	.31
11:45	6.0	216.0	.30	6.2	216.4	.32	6.3	216.0	.39
11:50	4.8	215.2	-.04	5.0	215.1	-.02	5.3	214.3	-.02
11:55	5.8	205.9	.04	6.0	208.9	.19	6.3	210.6	.15
12:00	5.2	207.9	.08	5.4	209.2	.18	5.8	208.6	.19
12:05	5.2	205.6	-.08	5.6	205.7	.15	5.9	205.8	.27
12:10	5.0	207.9	.03	5.3	208.9	.11	5.3	210.2	.14
12:15	5.2	223.9	.08	5.4	224.4	.14	5.4	222.7	.29
12:20	4.3	217.3	.09	4.5	218.8	.16	4.7	218.6	.21
12:25	4.4	214.3	.25	4.4	218.3	.25	4.6	219.6	.14
12:30	3.9	209.4	-.08	4.1	212.2	.01	4.4	210.9	.05
12:35	4.0	218.0	-.14	4.3	217.4	.00	4.4	219.8	.11
12:40	4.2	228.4	.35	4.4	230.8	.47	4.6	231.5	.49
12:45	3.8	210.1	.03	3.9	211.2	-.06	4.0	212.1	-.18
12:50	4.2	215.7	.10	4.3	214.6	.18	4.2	214.2	.21
12:55	4.7	208.6	-.44	4.3	212.3	-.36	4.4	212.8	-.37
13:00	3.0	205.3	-.62	3.1	206.6	-.65	3.2	212.2	-.73
13:05	5.4	217.4	-.21	5.4	216.7	-.28	5.5	216.2	-.30
13:10	6.2	204.9	.28	6.1	206.0	.22	6.3	206.2	.19
13:15	7.0	217.0	-.05	7.0	217.9	.09	7.2	217.9	.21
13:20	7.0	219.4	.23	7.1	220.6	.35	7.2	220.7	.44
13:25	4.5	227.0	-.43	4.8	228.6	-.39	4.9	225.8	-.43
13:30	4.1	198.4	-.61	4.0	204.3	-.46	4.3	207.9	-.30

	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	4.2	206.5	-28	4.3	207.0	-36	4.5	207.2	-47
13:40	4.3	206.3	-74	4.6	203.2	-71	4.8	201.6	-57
13:45	4.6	201.2	-33	5.0	199.8	-25	5.4	201.3	-25
13:50	5.5	218.1	-31	5.7	217.4	-39	5.8	215.1	-33
13:55	6.8	222.1	.01	6.6	222.5	.11	6.5	220.4	.21
14:00	5.5	212.2	-.21	5.8	213.0	-.14	5.8	212.9	-.02
14:05	5.2	193.2	-.31	5.5	194.0	-.29	5.6	193.8	-.33
14:10	4.9	211.5	.22	4.9	208.3	.39	4.9	207.2	.41
14:15	6.0	183.3	-.52	6.2	183.3	-.51	6.3	183.6	-.55
14:20	5.2	191.5	.11	5.7	192.9	.14	5.9	194.4	.16
14:25	5.3	179.9	-.27	5.4	181.6	-.21	5.3	183.4	-.20
14:30	4.6	194.3	-.11	4.7	194.7	-.07	4.5	195.2	-.20
14:35	5.2	186.0	-.03	5.2	185.3	-.03	5.0	185.9	-.12
14:40	6.7	187.1	.01	7.0	185.3	.04	7.1	183.8	.08
14:45	6.6	184.6	-.43	6.9	185.0	-.28	7.0	184.0	-.18
14:50	7.5	195.6	.08	7.3	196.7	.17	7.5	200.3	.17
14:55	7.4	213.3	.52	7.6	211.8	.64	7.8	211.4	.66
15:00	4.9	204.1	-.11	4.9	201.2	-.03	5.0	200.2	.02
15:05	5.1	193.3	.21	5.3	194.6	.35	5.4	195.3	.25
15:10	4.0	205.5	-.46	4.2	207.7	-.46	4.6	207.7	-.44
15:15	5.2	207.4	.10	5.4	207.4	.10	5.6	210.0	.09
15:20	5.2	228.1	-.14	5.5	230.9	-.01	6.0	233.8	.06
15:25	6.5	228.9	.22	6.8	227.4	.23	6.9	225.5	.32
15:30	5.4	219.5	.05	5.5	220.4	-.03	5.5	219.0	-.05
15:35	4.9	218.0	-.25	4.9	222.2	-.28	5.2	228.5	-.43
15:40	5.2	230.8	-.10	5.4	231.3	-.12	5.5	230.8	-.21
15:45	7.2	233.2	1.06	7.4	234.9	1.08	7.5	234.6	1.16
15:50	5.9	245.1	.11	6.2	242.7	.17	6.5	240.9	.22
15:55	4.9	247.9	-.06	5.2	248.9	-.08	5.5	247.6	-.08
16:00	2.7	246.9	-.13	3.1	247.5	-.17	3.6	245.5	-.19
16:05	3.6	249.6	-.04	3.9	248.8	-.09	4.0	245.4	-.12
16:10	3.5	248.7	-.21	3.7	246.4	-.27	3.8	243.8	-.31
16:15	5.0	238.8	-.10	5.2	240.6	.09	5.6	241.1	.21
16:20	5.4	236.1	-.04	5.4	237.5	.04	5.7	238.9	.04
16:25	5.7	225.6	.05	5.9	229.3	.08	6.2	230.5	.15
16:30	7.3	227.5	.12	7.4	228.4	.22	7.3	229.8	.30
16:35	5.8	241.1	-.46	6.1	241.7	-.54	6.2	241.3	-.64
16:40	4.6	238.4	-.51	4.7	240.1	-.48	4.9	241.6	-.36
16:45	4.8	248.9	-.24	5.2	249.0	-.35	5.4	245.9	-.35
16:50	5.8	227.8	-.17	6.0	226.7	-.19	6.1	224.5	-.17
16:55	5.3	223.9	-.07	5.6	225.0	-.04	6.0	226.4	-.04
17:00	5.5	237.1	-.26	5.8	236.2	-.19	5.9	237.7	-.12
17:05	5.2	224.4	-.24	5.4	224.6	-.25	5.4	227.0	-.25
17:10	3.9	252.2	-.60	4.5	254.1	-.57	4.9	255.1	-.60
17:15	4.4	247.4	-.23	4.4	241.6	-.21	4.5	236.3	-.21
17:20	6.1	235.9	.04	6.3	236.4	.06	6.4	236.1	.12
17:25	6.1	234.9	-.05	6.3	234.4	.03	6.6	234.0	.13
17:30	5.3	223.2	.00	5.4	223.1	-.01	5.6	221.9	-.05
17:35	5.0	223.1	-.20	5.3	222.4	-.16	5.5	219.5	-.17
17:40	5.7	221.4	-.05	6.0	222.3	.00	6.3	222.7	.03
17:45	4.8	218.2	-.39	5.4	217.8	-.34	5.9	218.5	-.32
17:50	6.2	226.8	.03	6.5	225.9	.11	6.6	225.7	.12
17:55	6.4	224.4	.05	6.8	224.1	.00	7.2	224.7	-.01
18:00	7.0	226.1	.03	7.3	227.1	.08	7.6	228.8	.09
18:05	6.0	229.7	-.12	6.8	231.0	.03	7.2	229.9	.09
18:10	6.3	229.1	.04	6.8	229.7	.05	7.1	229.3	.06

	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	5.8	224.6	-.16	6.2	226.9	-.08	6.5	228.6	.00
18:20	5.1	236.7	-.13	5.3	236.3	-.05	5.3	235.7	-.01
18:25	4.3	231.6	-.11	4.8	233.6	-.01	5.1	233.8	.02
18:30	4.9	234.5	.13	5.1	234.5	.15	5.4	234.8	.07
18:35	4.8	231.8	.00	5.5	231.9	.08	6.1	232.0	.07
18:40	5.3	228.5	-.03	5.9	228.5	-.03	6.3	229.4	.04
18:45	5.0	230.7	-.13	5.4	232.7	-.11	5.9	232.7	-.11
18:50	4.7	231.7	-.08	5.1	233.2	-.09	5.6	234.5	-.09
18:55	4.2	236.3	-.03	4.6	236.7	.01	5.1	236.8	-.01
19:00	3.9	235.0	-.08	4.4	237.4	-.07	4.8	239.0	-.05
19:05	2.7	240.9	-.19	3.2	239.2	-.19	3.7	240.6	-.09
19:10	2.5	240.7	-.13	3.3	240.3	-.05	3.8	241.4	-.01
19:15	2.8	242.5	-.04	3.2	240.1	-.01	3.8	237.1	.02
19:20	3.4	240.4	-.07	3.9	240.6	.04	4.4	240.5	.08
19:25	3.0	239.0	-.10	3.6	240.5	-.06	4.0	240.5	-.01
19:30	2.9	235.9	-.10	3.5	237.0	-.04	4.0	237.7	-.05
19:35	3.0	233.1	-.15	3.5	234.2	-.09	4.0	235.6	-.05
19:40	2.9	231.4	-.11	3.2	234.1	-.11	3.8	235.7	-.12
19:45	3.2	234.5	-.15	3.5	234.0	-.16	4.0	234.8	-.08
19:50	2.8	231.1	-.17	3.3	235.6	-.19	3.8	234.2	-.17
19:55	2.8	229.4	-.14	3.4	234.1	-.08	4.0	234.8	-.07
20:00	3.4	217.6	-.17	3.8	222.1	-.11	4.2	225.0	-.07
20:05	3.8	216.1	-.12	4.2	220.8	-.06	4.6	222.6	-.07
20:10	3.4	211.4	-.22	4.0	215.8	-.21	4.6	218.7	-.24
20:15	3.0	198.6	-.12	3.2	203.0	-.08	3.6	211.0	-.08
20:20	3.7	209.1	-.18	3.9	212.0	-.13	4.2	214.2	-.11
20:25	3.5	211.0	-.15	4.1	213.5	-.14	4.5	215.2	-.16
20:30	3.6	212.9	-.18	4.3	213.9	-.12	5.0	215.2	-.13
20:35	3.5	211.3	-.15	4.3	214.7	-.09	5.0	216.2	-.08
20:40	3.9	208.7	-.08	4.5	210.5	-.04	5.1	211.3	-.06
20:45	4.2	208.1	-.11	4.8	210.8	-.09	5.2	211.6	-.05
20:50	4.0	205.7	-.09	4.5	208.0	-.05	4.9	209.7	-.03
20:55	4.2	210.2	-.08	4.6	210.7	-.04	4.9	211.4	-.04
21:00	3.9	211.7	-.11	4.4	212.1	-.09	4.8	212.5	-.10
21:05	3.9	210.6	-.10	4.4	211.5	-.06	4.8	212.1	-.08
21:10	3.7	210.1	-.16	4.3	211.6	-.15	5.0	212.7	-.13
21:15	3.8	209.1	-.19	4.5	210.9	-.11	5.1	211.4	-.10
21:20	3.4	204.7	-.19	4.0	207.3	-.15	4.6	209.2	-.15
21:25	3.5	201.6	-.16	4.1	205.4	-.11	4.6	209.1	-.08
21:30	3.6	207.6	-.18	4.4	210.7	-.13	5.1	211.3	-.13
21:35	3.5	212.2	-.13	4.3	213.9	-.13	5.0	213.5	-.14
21:40	3.3	211.0	-.13	4.0	213.0	-.11	4.6	213.9	-.13
21:45	3.3	214.9	-.07	3.9	215.6	-.05	4.6	215.8	-.04
21:50	3.9	214.5	-.05	4.5	215.5	.01	5.1	214.9	.02
21:55	4.0	214.7	-.12	4.7	212.8	-.11	5.3	212.2	-.07
22:00	3.9	212.4	-.15	4.7	212.7	-.15	5.3	211.4	-.11
22:05	3.9	210.1	-.16	4.7	211.0	-.13	5.4	211.6	-.08
22:10	4.3	208.3	-.17	5.1	209.3	-.12	5.9	210.2	-.06
22:15	4.8	203.8	-.17	5.7	206.1	-.12	6.3	207.6	-.09
22:20	5.1	199.0	-.08	5.7	202.7	-.07	6.4	204.8	-.01
22:25	5.0	198.6	-.14	5.6	201.4	-.12	6.4	204.0	-.10
22:30	4.6	199.3	-.18	5.4	200.8	-.13	6.1	201.9	-.09
22:35	4.8	190.0	-.07	5.5	193.8	-.04	6.2	197.0	-.05
22:40	3.3	195.4	-.13	4.0	199.0	-.12	5.0	199.2	-.02
22:45	2.5	199.8	-.12	3.2	201.4	-.06	4.0	200.4	-.09
22:50	2.2	208.2	-.10	3.0	208.8	-.15	3.6	208.3	-.09

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/26/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00									
00:05									
00:10	.7	240.0	.09	1.6	224.2	.12	2.6	213.5	.17
00:15	.5	339.7	.08	1.0	245.0	.01	2.5	221.4	-.15
00:20	.8	75.9	-.03	.7	183.8	-.01	1.9	215.9	.25
00:25	.7	82.0	.09	.6	182.2	.08	1.4	202.0	-.17
00:30	.7	70.1	.13	.6	186.5	.45	1.5	198.5	.27
00:35	.8	76.9	.00	.8	169.9	-.13	2.0	194.7	-.28
00:40	.8	51.6		.9	186.8		2.4	199.0	
00:45	.8	30.0	.12	1.0	174.3	.06	2.3	191.3	.15
00:50	.6	72.8	.02	1.0	190.1	.03	2.3	197.8	.04
00:55	.6	68.2	-.07	1.0	152.8	.03	2.5	178.4	.00
01:00	.4	160.8	.08	2.0	200.1	.04	2.7	203.1	.23
01:05			-.13			.20			-.46
01:10			.41			1.74			
01:15									.31
01:20									
01:25	1.0	113.8	-.09	1.6	173.0	-.02	2.7	194.9	.00
01:30	.7	120.5		1.1	178.3		2.4	195.6	
01:35			.30						
01:40	.6	188.8	.30			-.58			-1.01
01:45			.51						
01:50			.87						
01:55									
02:00									
02:05	.6	110.7	.01	1.1	167.8	.03	1.9	192.1	.10
02:10	1.6	168.1	.10	2.4	192.8	.17	3.4	204.6	.20
02:15	2.2	202.4	.01	3.1	209.5	-.02	3.8	212.8	-.01
02:20	1.2	208.0	-.08	2.3	218.1	-.09	3.3	220.7	-.05
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	.7	127.7	-.04	1.4	175.8	-.04	2.2	195.4	-.02
03:30	.7	96.5	.05	1.0	173.3	.02	2.1	201.7	.04
03:35	.6	99.7	-.03	1.1	177.6	-.02	2.1	202.7	.00
03:40	.4	111.4	.06	1.0	185.7	.03	2.1	199.6	.06
03:45	.6	78.2	.10	.9	199.1	.06	1.4	195.4	.02
03:50			.37			1.05			
03:55	1.1	185.8	.09	2.0	205.4	.10	2.9	212.8	.14
04:00	1.7	181.3	-.05	2.5	199.8	-.03	3.4	206.7	-.01
04:05	.9	171.8	-.05	2.0	203.1	-.01	3.1	206.3	-.04
04:10	1.3	178.1	.05	2.2	196.0	.12	3.0	204.8	.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	1.9	174.9	.17	2.4	186.6	.10	2.9	197.9	.06
04:20			.16			-.01			-.16
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	4.2	226.8	.08	4.9	227.1	.10	5.8	226.4	.08
07:15									
07:20									
07:25									
07:30									
07:35									
07:40									
07:45									
07:50									
07:55	5.5	227.5	.01	6.3	228.7	-.01	6.9	230.4	.10
08:00	5.3	224.7	-.13			-.18			-.06
08:05			-.62						
08:10			-.27						.90
08:15	5.8	220.4	.06	6.2	223.6	.04	6.7	222.7	.05
08:20	6.0	216.7	.12	6.6	218.5	.09	7.2	219.6	.05
08:25	6.0	216.7	-.01	6.8	218.1	.00	7.7	219.5	-.01
08:30	5.3	221.0	-.05	6.2	220.7	-.03	6.9	221.8	.03
08:35	5.1	223.0	.11	5.8	222.8	.11	6.5	223.3	.14
08:40	5.3	219.2	.00	5.8	219.7	.05	6.4	220.6	.06
08:45	5.2	219.6	.01	5.7	220.6	-.06	6.2	220.4	-.06
08:50	4.7	219.0	-.16	5.2	219.7	-.17	5.6	220.3	-.14

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	4.4	221.5	-.15	4.7	220.9	-.14	5.1	223.5	-.13
09:00	4.4	228.3	.09	4.7	228.5	-.04	5.0	228.8	-.14
09:05	4.1	231.1	-.21	4.5	228.3	-.17	5.0	228.0	-.10
09:10	4.4	216.0	-.06	4.7	218.7	-.11	5.1	222.6	-.10
09:15	5.4	223.1	.29	5.5	222.8	.25	5.7	223.0	.20
09:20	5.6	224.3	.19	6.0	223.2	.11	6.3	223.6	.00
09:25	5.9	227.6	-.01	6.1	227.6	.01	6.4	228.3	-.03
09:30	5.4	224.4	.14	5.8	224.8	.21	6.2	227.0	.17
09:35	5.0	230.1	-.06	5.4	232.6	-.14	5.8	233.8	-.05
09:40	4.4	227.5	.11	4.7	227.4	.13	4.9	227.5	.07
09:45	4.8	221.1	-.08	5.1	221.7	-.08	5.4	222.9	-.02
09:50	4.7	220.6	-.01	5.2	219.3	.04	5.6	218.8	.11
09:55	5.1	217.2	.07	5.4	219.0	.09	5.6	221.1	.08
10:00	4.9	225.9	.04	5.1	224.8	.06	5.4	224.1	.10
10:05	5.0	225.3	.18	5.2	225.6	.21	5.4	224.0	.20
10:10	5.5	223.9	.14	5.8	223.9	.13	5.9	224.0	.18
10:15	4.7	216.3	-.18	5.0	218.4	-.17	5.0	222.7	-.23
10:20	4.6	236.3	.27	4.6	234.1	.34	4.7	233.3	.35
10:25	6.0	230.9	.21	6.2	231.3	.14	6.5	230.2	.12
10:30	6.1	230.0	.16	6.2	231.4	.17	6.2	232.4	.13
10:35	4.8	219.1	-.08	5.0	219.5	-.12	5.2	221.3	-.11
10:40	5.5	209.7	-.14	5.6	209.0	-.04	5.6	209.4	.01
10:45	5.0	216.4	-.04	5.1	217.3	.08	5.2	218.3	.16
10:50	5.2	211.6	.06	5.4	211.6	.08	5.5	212.3	.09
10:55	5.7	213.7	.37	5.8	213.7	.22	6.1	212.9	.16
11:00	5.4	219.5	.26	5.6	220.4	.28	5.8	219.0	.22
11:05	5.2	209.8	-.04	5.6	207.6	.00	5.8	209.9	.04
11:10	6.7	226.4	.21	6.9	224.7	.19	6.8	222.0	.21
11:15	6.6	225.1	.38	6.6	223.2	.45	6.4	221.6	.53
11:20	6.6	208.5	.51	6.4	210.2	.54	6.2	212.5	.44
11:25	5.9	220.9	.20	5.8	220.3	.09	5.8	218.5	-.03
11:30	5.5	227.8	-.49	5.6	226.3	-.50	5.6	224.8	-.46
11:35	5.7	228.0	.00	5.6	227.7	.11	5.6	228.1	.13
11:40	6.2	231.0	.31	6.1	229.9	.28	6.0	227.8	.31
11:45	6.4	216.1	.44	6.5	215.8	.43	6.6	215.7	.38
11:50	5.5	215.5	.01	5.6	215.0	-.04	5.9	214.0	-.12
11:55	6.5	213.6	.10	6.5	215.5	.12	6.5	217.1	.17
12:00	6.2	208.0	.29	6.4	207.9	.35	6.5	209.3	.32
12:05	6.0	206.3	.32	6.0	207.2	.33	5.9	208.1	.31
12:10	5.2	210.5	.12	5.3	210.5	.14	5.3	210.8	.13
12:15	5.3	221.4	.38	5.1	223.1	.47	5.1	223.3	.51
12:20	4.8	219.0	.24	4.9	219.6	.18	5.0	219.2	.15
12:25	4.6	220.1	.10	4.7	220.6	.13	4.9	219.8	.18
12:30	4.7	210.3	.15	4.8	209.8	.25	4.9	209.6	.29
12:35	4.3	221.4	.08	4.5	224.2	.13	4.7	224.1	.15
12:40	4.5	232.5	.47	4.5	232.3	.42	4.6	231.4	.39
12:45	4.1	213.9	-.34	4.2	215.5	-.38	4.3	214.3	-.36
12:50	4.4	211.8	.17	4.7	213.6	.23	5.0	212.0	.26
12:55	4.5	212.9	-.41	4.7	212.3	-.32	5.1	211.3	-.26
13:00	3.4	214.7	-.80	3.7	215.0	-.73	3.8	216.8	-.69
13:05	5.4	216.8	-.24	5.5	215.9	-.25	5.6	216.3	-.29
13:10	6.4	204.7	.13	6.7	204.5	.13	6.8	205.3	.18
13:15	7.4	217.2	.33	7.5	216.7	.39	7.5	217.0	.42
13:20	7.4	220.1	.42	7.3	219.9	.40	7.2	220.0	.40
13:25	5.2	223.4	-.54	5.4	221.0	-.62	5.4	220.4	-.66
13:30	4.4	207.7	-.30	4.6	207.7	-.44	4.8	207.1	-.60

	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	4.6	205.0	-.53	4.6	203.1	-.60	4.9	202.7	-.67
13:40	5.3	201.5	-.45	5.6	202.3	-.27	5.9	204.2	-.21
13:45	5.7	202.5	-.34	6.0	204.0	-.28	6.2	205.3	-.17
13:50	6.0	215.1	-.35	6.3	215.8	-.38	6.4	216.5	-.33
13:55	6.5	219.2	.36	6.5	219.7	.49	6.4	219.0	.65
14:00	5.9	212.2	.02	6.0	211.7	.07	6.2	210.4	.11
14:05	5.5	194.6	-.28	5.5	197.4	-.16	5.6	201.1	-.10
14:10	5.0	208.7	.41	5.2	210.0	.35	5.5	210.3	.29
14:15	6.6	183.3	-.53	6.7	181.1	-.51	6.7	182.0	-.54
14:20	6.1	195.2	.28	6.0	195.3	.30	5.8	196.8	.26
14:25	5.2	184.8	-.16	5.3	187.4	-.15	5.3	190.5	-.18
14:30	4.2	195.5	-.32	4.1	197.3	-.36	4.2	202.2	-.36
14:35	4.9	189.8	-.18	5.1	191.7	-.16	5.2	191.8	-.14
14:40	7.2	183.8	.00	7.4	183.6	-.05	7.5	184.0	-.10
14:45	7.2	184.1	-.15	7.2	183.2	-.30	7.2	184.0	-.49
14:50	7.9	200.7	.17	8.5	201.2	.20	8.9	201.1	.19
14:55	7.8	211.1	.78	7.7	212.0	.83	7.8	212.6	.75
15:00	5.0	201.4	-.03	5.3	203.5	-.08	5.7	204.9	-.09
15:05	5.3	196.6	-.05	5.5	197.6	-.17	5.7	199.4	-.18
15:10	4.7	206.4	-.55	5.0	206.1	-.55	5.1	204.3	-.51
15:15	5.8	211.6	.06	5.9	212.6	.08	5.8	212.3	.11
15:20	6.5	234.1	.08	6.7	234.4	.09	7.0	232.8	.02
15:25	7.0	225.1	.37	7.0	224.6	.40	7.0	223.8	.40
15:30	5.6	216.8	-.16	5.8	216.1	-.30	6.1	215.7	-.47
15:35	5.5	232.4	-.54	5.6	234.3	-.54	5.7	236.4	-.53
15:40	5.7	231.7	-.27	5.8	231.7	-.23	5.9	229.9	-.27
15:45	7.6	234.9	1.19	7.7	235.6	1.13	7.8	234.7	1.13
15:50	6.7	240.0	.26	6.9	238.8	.34	7.1	237.4	.39
15:55	5.7	245.6	-.02	6.0	244.1	-.02	6.2	242.7	-.03
16:00	4.0	242.3	-.14	4.7	240.0	-.23	5.1	239.0	-.26
16:05	4.5	242.9	-.10	4.8	240.8	-.07	5.0	240.3	.03
16:10	4.0	241.8	-.36	4.3	239.9	-.33	4.6	239.7	-.34
16:15	6.1	242.7	.32	6.4	244.4	.32	6.8	242.5	.34
16:20	6.0	237.3	-.08	6.2	236.9	-.12	6.4	236.2	-.09
16:25	6.4	232.5	.25	6.6	233.5	.35	6.7	234.5	.38
16:30	7.2	230.7	.41	7.2	231.3	.42	7.2	232.0	.46
16:35	6.3	238.7	-.48	6.5	236.4	-.32	6.7	236.2	-.13
16:40	5.3	243.0	-.22	5.6	241.8	-.02	5.9	241.9	.03
16:45	5.5	241.7	-.35	5.6	239.7	-.41	5.8	236.8	-.43
16:50	6.3	222.3	-.11	6.6	221.8	-.17	6.7	221.3	-.14
16:55	6.1	227.8	-.09	6.1	228.5	-.14	6.3	228.5	-.03
17:00	6.0	240.3	-.04	6.1	241.5	.00	6.2	241.1	.10
17:05	5.4	231.0	-.27	5.3	233.3	-.23	5.0	233.9	-.17
17:10	5.1	255.8	-.59	5.3	256.3	-.48	5.5	257.6	-.42
17:15	4.4	236.0	-.27	4.5	237.5	-.30	4.5	237.9	-.37
17:20	6.5	236.2	.18	6.5	238.0	.20	6.7	240.3	.20
17:25	6.9	233.8	.13	6.9	234.4	.15	6.9	235.8	.21
17:30	5.8	219.4	-.12	5.9	217.4	-.23	6.0	215.7	-.31
17:35	5.9	219.2	-.24	6.3	220.7	-.30	6.7	222.5	-.31
17:40	6.6	222.6	-.02	6.8	223.1	-.03	7.1	222.7	-.03
17:45	6.2	218.0	-.36	6.4	218.7	-.38	6.5	218.5	-.34
17:50	6.8	226.2	.19	7.1	227.4	.18	7.2	227.2	.18
17:55	7.5	225.3	-.02	7.7	226.4	-.04	8.0	226.0	-.06
18:00	7.8	229.3	.13	7.9	229.9	.14	7.9	230.8	.18
18:05	7.6	230.5	.01	7.9	231.1	.03	8.1	231.6	.08
18:10	7.4	228.8	.09	7.6	229.4	.07	7.7	230.0	.14

	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	6.7	229.4	.11	6.8	229.1	.17	6.8	229.0	.22
18:20	5.4	235.9	.00	5.5	236.5	-.05	5.8	237.3	.01
18:25	5.4	234.5	.01	5.5	234.7	.03	6.0	233.7	.06
18:30	5.7	235.5	.05	6.2	234.7	.09	6.5	234.6	.12
18:35	6.5	232.8	.04	7.0	232.0	.07	7.4	231.5	.10
18:40	6.7	229.4	.06	7.2	230.1	.04	7.5	230.4	-.01
18:45	6.2	232.3	-.07	6.7	231.9	.00	7.3	231.4	-.07
18:50	6.0	235.7	-.04	6.4	236.1	-.01	6.8	236.0	.03
18:55	5.7	238.1	-.03	6.2	237.5	-.04	6.7	236.5	-.03
19:00	5.3	238.8	-.03	5.9	238.5	-.07	6.4	237.0	-.07
19:05	4.2	240.6	-.11	4.9	240.1	-.08	5.5	240.6	-.07
19:10	4.4	240.5	-.01	5.0	239.2	-.02	5.7	238.7	-.07
19:15	4.5	236.7	.02	5.3	236.8	-.01	6.0	237.1	-.04
19:20	5.0	238.9	.08	5.5	238.5	.00	6.1	238.0	-.08
19:25	4.5	240.6	-.04	5.0	238.7	-.07	5.7	237.9	-.05
19:30	4.8	237.0	-.10	5.3	235.8	-.01	5.9	234.3	.01
19:35	4.8	236.3	-.09	5.3	236.9	-.07	5.8	238.1	-.02
19:40	4.4	235.6	-.17	4.9	235.6	-.16	5.4	235.5	-.16
19:45	4.5	235.2	-.03	5.1	235.6	.02	5.8	236.2	-.07
19:50	4.4	235.3	-.13	4.9	234.4	-.12	5.4	234.1	-.14
19:55	4.5	235.6	-.14	5.1	234.8	-.11	5.6	236.5	-.02
20:00	4.6	226.9	-.04	5.1	228.0	-.08	5.7	228.6	-.09
20:05	5.0	223.6	-.04	5.3	225.5	-.06	5.7	225.5	-.06
20:10	5.0	220.6	-.26	5.4	223.1	-.23	5.9	224.0	-.25
20:15	4.2	216.2	-.07	4.7	219.7	-.06	5.1	222.2	-.13
20:20	4.6	215.9	-.12	5.0	218.1	-.15	5.3	220.5	-.16
20:25	5.0	216.6	-.18	5.5	217.7	-.18	5.9	219.1	-.19
20:30	5.6	217.0	-.16	6.2	218.1	-.14	6.8	217.9	-.12
20:35	5.7	216.7	-.13	6.2	216.7	-.12	6.6	216.3	-.12
20:40	5.7	211.7	-.05	6.1	212.1	-.03	6.6	212.0	-.03
20:45	5.7	211.4	-.03	6.1	211.2	-.02	6.5	211.0	.01
20:50	5.2	210.7	-.05	5.6	210.5	-.04	6.0	210.5	.01
20:55	5.3	211.5	-.05	5.7	210.9	-.06	6.2	210.7	-.09
21:00	5.1	212.5	-.10	5.6	212.2	-.14	6.1	212.3	-.17
21:05	5.3	212.7	-.11	5.7	212.8	-.11	6.1	213.7	-.13
21:10	5.6	213.7	-.14	6.1	213.7	-.14	6.6	214.3	-.12
21:15	5.7	213.0	-.12	6.3	213.4	-.10	6.8	213.2	-.15
21:20	5.3	211.1	-.14	6.0	212.4	-.14	6.6	212.0	-.22
21:25	5.3	211.2	-.09	5.8	211.3	-.12	6.5	211.0	-.12
21:30	5.8	212.4	-.12	6.4	211.1	-.09	7.0	210.9	-.07
21:35	5.7	213.2	-.13	6.2	212.5	-.09	6.7	212.4	-.08
21:40	5.3	213.9	-.12	5.9	213.9	-.15	6.5	214.5	-.17
21:45	5.2	214.7	-.03	6.0	213.1	-.01	6.7	212.4	-.02
21:50	5.9	213.1	.00	6.4	212.6	-.04	6.9	212.6	-.04
21:55	5.9	213.4	-.05	6.5	213.7	-.05	7.1	214.0	-.07
22:00	6.0	211.2	-.08	6.5	212.5	-.10	7.2	213.3	-.16
22:05	6.1	213.0	-.05	6.8	213.8	-.07	7.5	213.6	-.09
22:10	6.7	211.2	-.01	7.3	212.2	-.01	8.1	212.9	.01
22:15	6.9	208.3	-.05	7.6	210.0	-.10	8.2	210.9	-.13
22:20	7.1	206.0	.00	7.7	207.6	-.08	8.4	209.2	-.13
22:25	7.0	205.4	-.11	7.6	207.3	-.07	8.4	208.5	-.08
22:30	6.8	203.6	-.08	7.4	205.4	-.07	8.2	207.2	-.08
22:35	6.9	199.5	.05	7.6	201.9	.05	8.3	203.7	.04
22:40	6.2	199.7	.09	7.1	200.0	.00	7.8	200.7	-.04
22:45	4.9	201.3	-.12	5.8	202.9	-.16	6.6	203.1	-.11
22:50	4.3	207.5	-.09	5.2	206.8	-.11	6.0	205.8	-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/26/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00									
00:05									
00:10	3.9	211.2	.11	5.0	211.0	6.0	210.3	.28	6.7
00:15	3.6	212.5	.09	4.4	212.3	5.3	212.9	-.50	6.0
00:20	3.2	215.2	.17	4.3	206.1	5.6	209.2	-.52	
00:25	2.6	210.0	-.19	3.7	202.9	5.1	205.4	.68	6.3
00:30	2.8	201.1	-.31	4.0	201.8	5.2	201.9	.54	5.9
00:35	3.4	193.9	.46	4.7	199.5	6.0	201.1	-.59	7.2
00:40	3.8	191.2		5.2	205.9				8.2
00:45	3.5	199.8	.08	5.0	202.9	6.1	203.7	.10	7.0
00:50	3.6	201.5	.01	4.8	201.0	6.0	208.9	.11	
00:55	3.5	201.6	.14					.08	
01:00			.26					.06	
01:05									
01:10									
01:15									
01:20									
01:25	3.8	202.9	.06	4.6	205.0	5.2	206.7	-.01	5.7
01:30	3.5	198.8		3.9	201.8	3.8	212.9		
01:35									
01:40									
01:45									
01:50									
01:55									
02:00									
02:05	3.0	203.9	.08	3.9	210.5	4.7	214.4	.14	5.6
02:10	4.1	210.7	.24	4.8	213.2	5.6	214.5	.32	6.2
02:15	4.6	214.9	.04	5.4	217.5	5.8	219.5	-.12	6.5
02:20	4.6	218.1	-.12					.43	
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	3.0	207.7	-.03	3.6	213.4	4.1	215.3	-.07	4.8
03:30	3.1	212.6	.07	3.9	216.7	4.7	217.7	.07	5.3
03:35	3.0	210.8	.00	3.9	216.4	4.6	217.3	.04	5.3
03:40	3.1	212.5	.02	4.0	218.4	4.4	208.8	.06	5.4
03:45			.12					.51	
03:50									
03:55	3.8	214.3	.13	4.4	213.0	5.0	213.3	.17	5.5
04:00	4.3	208.9	.04	5.0	210.6	5.6	212.6	.02	6.3
04:05	4.2	209.5	.02	5.0	212.7	5.6	213.1	.03	6.2
04:10	3.8	209.4	.08	4.4	211.2	4.9	212.4	.05	5.4

	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
04:15	3.7	201.6	.06	4.3	205.8	4.9	206.5	.03	5.3
04:20			.21					.08	
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	6.4	225.6	.68						
07:15									
07:20									
07:25									
07:30									
07:35									
07:40									
07:45									
07:50									
07:55	7.5	229.8	.13	7.9	230.5	8.6	232.1	-.01	9.4
08:00									
08:05								9.22	
08:10									
08:15	7.2	222.8	.12	7.6	223.2	8.2	224.4	.11	8.7
08:20	7.7	220.2	.13	8.1	220.8	8.5	222.4	.12	8.7
08:25	8.2	221.1	-.02	8.5	223.2	8.6	225.5	.01	8.4
08:30	7.6	223.1	.03	8.1	225.5	8.2	228.3	.08	8.1
08:35	7.1	223.5	.15	7.7	225.1	8.0	228.3	.18	8.1
08:40	7.3	222.0	.04	7.9	223.8	8.2	226.5	.11	8.3
08:45	6.8	220.2	-.06	7.4	222.2	8.0	224.6	-.05	8.2
08:50	6.1	220.8	-.08	6.7	220.7	7.2	222.7	-.11	7.6

	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	5.5	224.3	-.14	5.9	225.0	6.5	225.0	-.19	6.9
09:00	5.5	226.7	-.17	5.9	225.5	6.3	225.4	-.24	6.6
09:05	5.5	227.6	-.10	6.1	227.4	6.6	226.3	-.17	6.9
09:10	5.5	224.7	-.07	5.8	224.1	6.1	224.9	-.08	6.4
09:15	6.2	224.7	.02	6.6	225.1	7.0	224.5	-.13	7.3
09:20	6.6	224.4	-.01	6.8	223.9	7.0	223.7	-.09	7.1
09:25	6.7	228.1	.04	6.9	227.4	7.1	227.6	-.01	7.2
09:30	6.4	228.2	.24	6.8	227.9	7.3	227.3	.29	7.6
09:35	6.1	233.2	.09	6.5	232.4	6.8	230.9	.05	7.1
09:40	5.2	227.9	.04	5.6	228.1	5.9	228.4	.12	6.1
09:45	5.8	224.7	-.06	5.9	225.5	6.1	224.8	-.02	6.4
09:50	6.0	220.0	.11	6.3	221.4	6.5	222.1	.10	6.5
09:55	5.9	223.6	.06	6.0	226.0	6.2	227.0	.10	6.4
10:00	5.6	224.6	.13	6.0	224.7	6.4	224.5	.01	6.6
10:05	5.6	221.6	.17	5.9	219.7	6.2	219.8	.13	6.4
10:10	6.1	225.0	.23	6.4	226.4	6.7	226.8	.19	6.8
10:15	5.3	224.5	-.32	5.4	225.1	5.6	226.7	-.34	5.8
10:20	4.9	233.3	.26	5.2	232.5	5.4	231.0	.21	5.6
10:25	6.6	229.9	.14	6.7	230.0	6.9	230.6	.15	6.9
10:30	6.0	233.4	.11	6.1	234.7	6.2	234.1	.13	6.2
10:35	5.3	223.9	-.20	5.6	226.6	5.7	228.0	-.22	6.0
10:40	5.5	210.2	.07	5.7	211.8	5.7	213.1	-.04	5.8
10:45	5.2	219.4	.22	5.2	219.7	5.2	218.6	.23	5.4
10:50	5.4	212.3	.18	5.6	213.7	5.8	214.6	.22	5.9
10:55	6.3	212.0	.14	6.7	211.4	6.9	210.3	.11	6.9
11:00	6.1	216.6	.19	6.4	214.9	6.8	211.9	.22	7.0
11:05	6.0	211.7	.15	6.1	212.9	6.2	215.6	.26	6.4
11:10	6.6	220.5	.27	6.7	219.6	6.7	218.2	.30	6.9
11:15	6.4	220.8	.65	6.5	221.4	6.6	222.0	.70	6.8
11:20	6.1	214.5	.24	6.2	216.3	6.3	215.7	.11	6.5
11:25	5.9	218.3	-.10	5.8	216.6	5.7	217.1	-.09	5.9
11:30	5.7	225.3	-.47	5.9	226.1	6.0	229.8	-.44	6.1
11:35	5.6	227.3	.07	5.8	225.4	5.9	224.3	.05	6.0
11:40	6.0	226.8	.23	6.1	227.6	6.2	228.8	.05	6.3
11:45	6.7	215.9	.35	6.8	216.9	6.7	218.2	.26	6.6
11:50	6.1	212.0	-.17	6.3	210.7	6.5	209.9	-.17	6.7
11:55	6.5	217.8	.15	6.5	218.0	6.5	218.3	.09	6.6
12:00	6.6	210.6	.34	6.6	210.4	6.5	211.8	.34	6.4
12:05	5.9	209.3	.26	5.8	210.3	5.7	209.8	.15	5.5
12:10	5.4	210.1	.12	5.5	209.5	5.4	209.4	.08	5.5
12:15	5.2	224.8	.53	5.2	225.5	5.3	226.0	.54	5.3
12:20	5.2	218.1	.07	5.3	218.1	5.4	219.6	.06	5.5
12:25	5.0	219.3	.24	5.2	219.0	5.3	218.0	.23	5.5
12:30	5.0	208.9	.38	5.2	209.4	5.4	210.7	.38	5.6
12:35	5.0	222.9	.24	5.2	222.0	5.3	221.7	.32	5.4
12:40	4.7	232.7	.39	4.9	233.8	4.9	234.0	.47	4.7
12:45	4.0	211.2	-.37	3.9	208.2	3.8	206.2	-.29	3.9
12:50	5.2	211.0	.22	5.3	210.4	5.3	208.6	.13	5.5
12:55	5.3	211.8	-.15	5.4	212.4	5.5	212.6	-.04	5.7
13:00	4.0	216.9	-.72	3.9	212.9	4.0	209.4	-.70	3.9
13:05	5.8	216.3	-.30	5.9	215.6	6.0	213.6	-.31	6.1
13:10	6.8	206.1	.22	6.7	206.4	6.7	207.6	.13	6.6
13:15	7.5	216.6	.49	7.5	215.9	7.4	215.5	.55	7.4
13:20	7.1	220.8	.44	7.0	221.4	7.1	222.4	.48	7.1
13:25	5.4	219.4	-.65	5.5	216.7	5.5	215.2	-.69	5.7
13:30	4.9	209.2	-.65	5.1	210.2	5.1	209.3	-.56	5.1

	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	5.1	202.2	-.57	5.3	203.3	5.7	204.5	-.44	6.2
13:40	6.0	205.3	-.17	6.4	205.3	6.8	205.7	-.16	6.9
13:45	6.1	204.0	-.15	6.1	203.2	6.4	203.5	-.20	6.5
13:50	6.5	216.4	-.23	6.5	216.4	6.6	217.5	-.22	6.7
13:55	6.5	218.9	.71	6.6	218.6	6.7	218.5	.69	6.8
14:00	6.3	210.7	.14	6.5	211.2	6.9	210.5	.06	7.0
14:05	5.9	204.2	-.11	6.0	205.4	6.0	205.1	-.19	6.0
14:10	5.6	209.8	.20	5.7	209.9	5.9	209.1	.07	5.9
14:15	6.8	183.0	-.68	6.6	183.6	6.4	185.3	-.82	6.4
14:20	5.9	199.0	.21	6.0	201.0	5.9	202.2	.12	5.9
14:25	5.2	192.6	-.21	5.2	193.4	5.4	194.0	-.20	5.5
14:30	4.4	206.2	-.36	4.7	207.0	4.8	209.8	-.36	4.9
14:35	5.5	191.3	-.18	5.6	190.1	5.9	190.0	-.20	6.3
14:40	7.5	183.2	-.11	7.7	183.1	7.9	184.4	-.06	7.8
14:45	7.0	185.5	-.66	7.0	188.7	7.1	191.0	-.71	7.2
14:50	9.1	201.5	.18	9.1	202.0	9.0	203.2	.24	8.9
14:55	7.7	213.1	.71	7.7	214.5	7.8	214.0	.75	7.7
15:00	6.2	205.9	-.14	6.4	205.2	6.4	207.3	-.21	6.5
15:05	5.8	200.7	-.08	5.8	202.7	6.0	204.6	-.06	6.0
15:10	5.4	206.8	-.48	5.5	209.2	5.6	210.9	-.46	5.6
15:15	5.7	214.0	.14	5.8	216.3	5.8	218.2	.19	6.0
15:20	7.2	231.2	-.09	7.4	231.3	7.5	231.3	-.10	7.7
15:25	7.1	223.4	.39	7.0	223.0	6.9	222.2	.38	6.8
15:30	6.2	215.9	-.60	6.4	215.5	6.5	215.0	-.74	6.6
15:35	6.0	235.6	-.60	6.1	235.7	6.2	235.6	-.63	6.4
15:40	5.9	231.5	-.33	5.9	233.0	6.0	234.8	-.45	6.1
15:45	8.0	233.9	1.06	8.0	233.4	7.9	232.2	1.20	7.9
15:50	7.3	236.1	.39	7.4	236.2	7.5	234.7	.40	7.7
15:55	6.3	241.0	-.04	6.4	239.3	6.5	239.0	-.08	6.6
16:00	5.5	237.2	-.18	5.9	234.4	6.0	232.7	-.05	6.1
16:05	5.2	238.4	.12	5.6	237.7	6.1	238.2	.03	6.3
16:10	4.8	239.1	-.43	5.1	235.8	5.6	234.9	-.50	5.9
16:15	7.0	241.5	.36	7.1	242.8	7.1	242.3	.38	7.2
16:20	6.6	234.8	-.06	6.8	234.8	7.0	234.3	-.11	7.1
16:25	6.8	235.4	.34	7.1	236.2	7.3	236.7	.40	7.4
16:30	7.2	232.4	.52	7.1	231.6	7.0	230.9	.55	7.0
16:35	7.0	235.5	-.08	7.0	235.2	7.1	234.7	-.05	7.3
16:40	6.0	241.1	-.08	6.3	241.7	6.5	242.1	-.11	6.9
16:45	6.0	235.5	-.37	6.3	234.2	6.6	234.1	-.40	6.8
16:50	6.7	221.2	-.13	6.9	220.2	6.9	219.2	-.18	6.8
16:55	6.3	229.3	.08	6.4	230.1	6.4	229.5	.09	6.6
17:00	6.3	241.6	.05	6.3	241.9	6.5	242.3	-.02	6.6
17:05	4.8	235.0	-.23	4.9	238.4	5.2	239.7	-.28	5.2
17:10	5.5	257.7	-.39	5.7	258.3	5.8	259.1	-.31	5.8
17:15	4.6	240.5	-.35	4.9	242.4	5.1	241.7	-.36	5.1
17:20	6.9	240.4	.22	7.0	239.4	7.3	240.2	.19	7.5
17:25	6.9	236.0	.31	6.9	235.8	6.9	236.2	.27	7.0
17:30	6.0	215.3	-.32	6.0	214.5	6.3	214.6	-.38	6.5
17:35	6.9	223.3	-.24	7.2	222.5	7.5	221.8	-.21	7.5
17:40	7.2	223.1	-.06	7.3	223.9	7.4	223.7	-.05	7.4
17:45	6.5	219.6	-.26	6.5	221.6	6.7	223.7	-.28	6.8
17:50	7.3	227.9	.14	7.3	228.2	7.4	229.5	.15	7.4
17:55	8.1	225.9	.00	8.1	226.8	8.0	226.8	.06	7.9
18:00	7.9	231.4	.19	8.0	232.3	7.9	232.3	.22	7.9
18:05	8.1	231.6	.13	8.1	232.1	8.2	233.0	.16	8.2
18:10	7.7	230.3	.13	7.8	230.3	7.8	229.9	.11	8.0

	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
18:15	6.9	229.3	.17	6.7	229.2	6.5	229.8	.08	6.4
18:20	6.1	237.0	-.01	6.4	238.0	6.7	239.6	.01	6.9
18:25	6.4	234.0	.09	6.7	234.8	7.1	234.4	.06	7.5
18:30	6.9	234.4	.07	7.3	233.9	7.6	233.5	.08	8.0
18:35	7.8	230.8	.11	8.0	230.0	8.4	230.4	.09	8.7
18:40	7.9	231.6	.00	8.3	231.4	8.5	230.6	.00	8.8
18:45	7.7	232.2	-.11	8.1	231.8	8.5	231.6	-.07	8.9
18:50	7.3	235.6	.02	7.7	234.0	8.1	233.7	.03	8.3
18:55	7.1	235.0	.01	7.5	234.2	7.7	233.7	.01	8.1
19:00	6.9	236.3	.03	7.2	236.0	7.4	236.4	.10	7.7
19:05	6.1	239.8	-.03	6.6	240.1	7.0	241.0	.01	7.5
19:10	6.3	237.6	-.08	6.8	237.4	7.1	236.4	-.05	7.5
19:15	6.6	235.8	-.04	7.1	235.4	7.6	234.5	-.01	7.9
19:20	6.6	236.8	-.03	7.1	236.7	7.4	235.4	-.04	7.6
19:25	6.3	236.6	-.08	6.7	236.1	7.1	235.4	-.04	7.5
19:30	6.4	234.1	-.02	6.9	233.6	7.5	233.2	.02	7.6
19:35	6.2	237.3	.08	6.6	235.7	7.1	234.4	.00	7.5
19:40	6.1	235.7	-.14	6.6	235.0	7.2	234.6	-.13	7.8
19:45	6.3	236.4	-.10	6.8	236.1	7.3	236.1	-.05	7.8
19:50	5.8	234.5	-.11	6.3	235.2	6.8	235.8	-.09	7.3
19:55	6.0	235.7	-.02	6.4	236.3	7.0	236.3	-.09	7.3
20:00	6.1	229.8	-.05	6.4	230.9	6.9	230.8	-.04	7.2
20:05	6.0	225.4	-.05	6.4	225.9	6.7	226.6	.00	7.0
20:10	6.2	224.8	-.23	6.5	225.5	6.9	226.1	-.22	7.2
20:15	5.6	223.7	-.13	6.0	224.6	6.5	226.2	-.13	6.7
20:20	5.7	222.1	-.12	6.0	223.9	6.4	224.6	-.11	6.7
20:25	6.2	219.0	-.21	6.5	219.5	6.9	219.6	-.20	7.2
20:30	7.4	217.9	-.12	7.8	217.9	8.1	217.7	-.12	8.3
20:35	7.0	216.1	-.10	7.4	215.8	7.7	215.9	-.12	7.9
20:40	7.1	211.5	.00	7.6	211.3	8.1	211.5	.00	8.4
20:45	7.0	210.8	-.03	7.6	210.8	8.1	210.6	.01	8.4
20:50	6.5	210.7	-.01	7.0	210.8	7.5	210.4	.01	7.9
20:55	6.7	210.9	-.06	7.3	211.4	7.8	211.7	-.05	8.2
21:00	6.5	212.6	-.16	7.2	212.6	7.7	213.1	-.13	8.2
21:05	6.6	214.7	-.17	7.2	214.1	7.8	214.6	-.16	8.2
21:10	7.1	214.2	-.09	7.6	214.3	8.3	214.0	-.13	8.8
21:15	7.4	213.1	-.19	7.9	212.8	8.5	213.2	-.23	9.0
21:20	7.2	212.1	-.20	7.8	211.9	8.5	213.7	-.22	9.0
21:25	7.2	211.3	-.14	7.8	211.7	8.5	211.9	-.18	8.9
21:30	7.6	210.7	-.12	8.2	210.3	8.9	210.8	-.15	9.4
21:35	7.2	212.1	-.12	7.8	212.3	8.6	213.3	-.15	9.2
21:40	7.2	214.6	-.16	7.8	214.1	8.4	214.3	-.14	9.1
21:45	7.2	212.1	-.02	7.8	212.1	8.4	211.8	-.07	9.0
21:50	7.6	212.8	-.06	8.3	213.6	9.0	214.6	-.04	9.7
21:55	7.7	214.6	-.12	8.4	215.1	9.0	216.4	-.17	9.5
22:00	7.9	213.7	-.13	8.5	214.5	9.1	215.1	-.13	9.6
22:05	8.2	213.3	-.12	8.8	213.9	9.4	215.2	-.07	10.0
22:10	8.8	213.7	-.01	9.4	214.6	10.1	215.2	-.01	10.7
22:15	8.9	211.6	-.08	9.6	213.2	10.3	213.5	-.10	10.9
22:20	8.9	209.8	-.11	9.7	211.0	10.4	212.2	-.10	11.0
22:25	8.9	209.5	-.09	9.6	211.2	10.4	213.0	-.13	11.0
22:30	8.9	208.5	-.11	9.5	210.1	10.1	211.7	-.08	10.5
22:35	9.0	205.0	.04	9.8	205.9	10.4	207.5	.10	11.1
22:40	8.5	202.5	-.02	9.5	204.7	10.2	207.2	-.07	11.2
22:45	7.4	204.4	-.11	8.2	206.1	9.1	207.4	-.16	9.8
22:50	6.7	205.6	-.06	7.7	207.4	8.4	209.5	-.07	9.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/26/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00									
00:05									
00:10	211.4	.11	7.3	212.0		7.4	217.7	-56	
00:15	208.2								
00:20		.69							
00:25	210.2	.83	7.2	204.6					
00:30	202.0		6.4	202.0					
00:35	205.5		7.6	209.6					8.5
00:40	217.2								
00:45	204.6	.64	7.5	208.6	.24	8.1	210.7	.18	8.4
00:50		-.05			-1.32				
00:55		.34			.93			.74	
01:00									
01:05									
01:10									
01:15									
01:20									
01:25	208.2	.09	6.3	210.6	-.53	7.2	212.9		8.2
01:30									
01:35									
01:40									
01:45									
01:50									
01:55									
02:00									
02:05	215.8	.00	6.0	216.8	.18	6.7	217.8	.09	7.1
02:10	215.8	.45	6.5	217.3	.32	7.1	219.0	.14	7.3
02:15	219.6	.48	6.8	218.7	-.71			.17	
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	215.3	-.02	5.7	216.7	-.04	6.4	217.1	.07	6.9
03:30	217.5	.04	5.9	217.7	.10	6.5	218.5	.07	7.0
03:35	217.1	.02	5.7	216.4	.04	6.3	217.4	.19	6.9
03:40	217.7	.01			.01	7.2	219.3	.07	
03:45									
03:50									
03:55	214.0	.18	6.1	216.4	.19	6.7	217.2	.18	7.2
04:00	214.5	.04	6.7	214.7	.11	7.1	214.5	.08	7.4
04:05	213.6	.00	6.6	212.6	.00	6.7	214.9	-.06	7.0
04:10	212.3	.05	6.1	211.4	.03	6.6	212.0	.01	6.9

	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	207.6	.08	5.7	208.5	.10	6.2	209.3	.06	6.7
04:20		.45			1.34			-.06	
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									
07:30									
07:35									
07:40									
07:45									
07:50									
07:55	232.0	.09	8.7	239.3		9.1	232.6	-.69	8.5
08:00									
08:05									
08:10									
08:15	226.6	.05	8.7	228.8	.01	8.7	231.0	.14	8.5
08:20	224.5	.14	8.7	226.4	.11	8.5	228.0	.14	8.4
08:25	227.1	-.04	8.2	227.9	.00	8.2	229.1	.00	8.1
08:30	230.8	.06	7.9	232.0	.04	7.9	233.6	.08	8.0
08:35	230.1	.25	8.1	231.6	.23	8.4	232.4	.15	8.4
08:40	227.9	.08	8.5	228.8	.08	8.8	230.0	.02	9.2
08:45	226.5	.04	8.3	228.5	.08	8.7	229.7	.05	9.0
08:50	224.5	-.11	8.1	226.8	-.08	8.8	228.1	-.11	9.2

	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	224.9	-29	7.3	226.0	-29	7.6	228.3	-22	8.1
09:00	226.5	-21	6.9	228.3	-21	7.2	230.6	-16	7.5
09:05	227.6	-21	7.0	228.5	-16	7.3	230.1	-09	7.7
09:10	225.3	-29	6.7	225.4	-25	7.0	226.0	-15	7.3
09:15	225.9	-26	7.6	226.0	-31	7.7	226.5	-31	7.9
09:20	223.6	-12	7.5	223.6	-13	7.6	224.4	.09	7.6
09:25	226.2	.14	7.2	224.7	.16	7.2	226.3	.00	7.3
09:30	227.2	-03	7.9	227.0	.23	8.2	227.0	.00	8.2
09:35	229.4	.02	7.5	228.8	.02	7.7	229.3	-15	7.9
09:40	228.4	.08	6.5	228.1	.11	7.0	228.0	.17	7.3
09:45	225.3	-19	6.7	225.7	-23	7.0	225.6	-22	7.3
09:50	224.0	-04	6.7	224.6	-06	6.9	224.6	-06	7.1
09:55	227.0	-04	6.4	227.7	-08	6.5	228.4	-18	6.6
10:00	224.7	-07	6.9	225.1	-10	7.2	225.4	-16	7.4
10:05	220.6	.01	6.6	222.9	.01	6.9	225.1	-04	7.2
10:10	227.3	.14	6.9	227.5	.08	7.1	227.7	.07	7.2
10:15	227.3	-25	6.0	228.3	-19	6.4	229.5	-21	6.5
10:20	229.8	.23	5.8	229.9	.17	6.1	230.5	.07	6.3
10:25	229.8	.20	7.1	229.3	.26	7.2	229.7	.32	7.2
10:30	234.3	.20	6.3	234.9	.14	6.3	234.7	.10	6.4
10:35	228.5	-12	6.2	229.3	-12	6.2	228.9	-12	6.5
10:40	215.8	-12	5.9	218.5	-17	6.1	220.0	-22	6.4
10:45	216.7	.25	5.7	217.0	.27	6.0	217.8	.25	6.3
10:50	215.4	.10	6.0	215.8	.07	6.1	216.8	.03	6.3
10:55	209.7	.08	7.0	210.9	.13	7.3	213.1	.17	7.5
11:00	210.1	.20	7.0	210.4	.15	7.1	211.4	.12	7.2
11:05	218.3	.28	6.6	220.5	.18	6.9	222.4	.11	7.0
11:10	217.4	.25	7.0	218.3	.20	7.0	218.3	.24	7.0
11:15	220.8	.79	6.9	219.7	.85	7.0	219.7	.83	7.1
11:20	214.7	.03	6.4	213.1	-.05	6.7	211.1	-.07	7.1
11:25	218.8	-26	6.2	221.5	-26	6.6	222.3	-27	6.8
11:30	232.1	-34	6.3	233.8	-19	6.5	233.3	-19	6.6
11:35	223.7	-04	6.2	225.3	-.05	6.3	226.2	-.04	6.4
11:40	228.9	.02	6.4	228.4	-.03	6.4	229.3	-.01	6.6
11:45	220.5	.15	6.6	222.3	.15	6.5	222.9	.12	6.5
11:50	210.3	-34	6.9	210.4	-34	6.9	210.4	-38	6.8
11:55	219.6	.00	6.8	221.7	-.07	6.9	223.2	-.02	6.9
12:00	213.0	.28	6.3	214.6	.24	6.3	216.5	.24	6.4
12:05	211.2	.03	5.2	214.8	.00	5.2	218.3	-.02	5.2
12:10	209.3	.06	5.4	209.6	-.02	5.4	210.0	-.02	5.5
12:15	226.4	.42	5.3	227.3	.48	5.4	228.1	.47	5.5
12:20	221.1	.10	5.7	221.7	.18	5.8	222.7	.27	6.0
12:25	218.0	.28	5.5	218.1	.32	5.5	218.2	.31	5.6
12:30	211.9	.33	5.7	213.3	.27	5.9	214.4	.28	5.9
12:35	223.7	.49	5.6	224.0	.55	5.9	224.4	.54	6.1
12:40	234.4	.53	4.6	233.1	.48	4.7	231.6	.43	4.6
12:45	206.0	-19	3.8	208.6	-19	3.9	212.3	-14	4.1
12:50	207.7	-.01	5.5	207.5	-.05	5.6	208.5	.01	5.6
12:55	213.6	-.06	5.8	213.6	.03	6.0	214.5	.17	6.1
13:00	204.2	-.54	4.3	198.2	-.42	4.7	197.1	-.45	5.0
13:05	213.4	-.34	6.3	213.7	-.36	6.4	212.8	-.36	6.2
13:10	207.7	.15	6.6	209.2	.14	6.7	209.8	.13	6.7
13:15	214.9	.58	7.2	214.2	.54	7.2	214.3	.63	7.0
13:20	223.2	.57	7.1	223.6	.56	7.0	223.9	.50	6.8
13:25	214.3	-.75	5.9	213.3	-.77	5.9	211.4	-.83	6.0
13:30	211.8	-.48	5.2	213.8	-.58	5.4	215.9	-.66	5.6

	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	205.0	-40	6.4	204.5	-45	6.7	204.9	-46	7.0
13:40	206.3	-13	7.1	206.9	-03	7.2	207.0	.00	7.2
13:45	205.3	-21	6.9	207.3	-16	7.2	206.8	-.09	7.3
13:50	218.6	-.07	6.5	219.1	-.04	6.2	218.9	.09	6.2
13:55	218.5	.49	6.9	217.3	.51	7.0	216.4	.33	7.1
14:00	210.4	.25	7.2	210.2	.31	7.2	210.0	.26	7.4
14:05	206.6	-.28	6.2	209.0	-.26	6.4	208.7	-.30	6.5
14:10	208.8	-.24	5.8	210.0	-.30	5.9	211.1	-.23	6.0
14:15	186.5	-1.01	6.7	186.3	-1.15	6.7	187.7	-1.15	6.8
14:20	202.6	-.05	5.9	202.3	-.01	6.0	203.1	-.10	6.1
14:25	196.8	-.20	5.5	199.0	-.11	5.6	201.1	.02	5.8
14:30	209.4	-.35	5.0	209.3	-.21	5.2	210.4	-.15	5.5
14:35	188.9	-.31	6.7	189.4	-.34	7.0	189.5	-.28	7.3
14:40	184.7	.03	7.8	184.6	.03	7.7	185.7	.03	7.5
14:45	193.4	-.53	7.1	196.7	-.44	7.1	198.5	-.32	7.4
14:50	204.4	.34	8.9	205.2	.31	8.9	206.3	.28	8.9
14:55	213.3	.68	7.7	213.3	.63	7.6	212.5	.58	7.5
15:00	209.1	-.35	6.5	210.4	-.45	6.7	210.6	-.46	6.9
15:05	205.6	-.17	5.9	207.2	-.17	6.1	210.5	-.15	6.1
15:10	211.3	-.62	5.7	211.3	-.53	5.9	211.7	-.47	6.0
15:15	220.6	.10	6.0	223.1	-.04	6.3	224.6	-.08	6.3
15:20	231.9	-.13	7.9	231.5	-.02	8.0	231.5	.06	7.9
15:25	222.1	.31	6.9	222.6	.25	6.6	223.8	.32	6.8
15:30	214.6	-1.10	6.7	214.1	-1.10	6.7	212.8	-1.08	6.8
15:35	236.3	-.79	6.6	237.1	-.85	6.7	237.8	-.86	6.7
15:40	236.5	-.59	6.1	236.3	-.67	6.2	236.5	-.73	6.4
15:45	232.4	1.10	7.8	232.2	1.08	7.8	230.8	.88	7.7
15:50	234.0	.40	7.8	232.8	.39	7.8	231.6	.26	8.2
15:55	238.6	-.13	6.5	237.9	-.11	6.8	238.4	-.04	6.6
16:00	230.5	-.19	6.3	228.8	-.23	6.6	228.5	-.34	6.7
16:05	236.8	-.09	6.3	235.0	-.11	6.3	233.2	-.17	6.5
16:10	234.8	-.56	5.9	235.0	-.57	5.8	234.4	-.66	6.2
16:15	241.8	.43	7.2	240.9	.41	7.4	240.6	.39	7.2
16:20	233.3	-.11	7.2	233.0	-.18	7.2	233.6	-.11	6.9
16:25	237.6	.49	7.4	237.1	.51	7.5	237.7	.53	7.5
16:30	231.0	.54	7.0	230.4	.49	7.0	229.0	.46	6.9
16:35	234.4	.10	7.2	234.5	.32	7.3	234.7	.31	7.4
16:40	243.0	-.11	7.0	244.3	-.15	7.0	243.3	-.03	6.8
16:45	231.7	-.41	6.7	231.6	-.40	6.7	232.8	-.25	6.9
16:50	218.6	-.20	6.6	218.0	-.06	6.7	216.3	-.11	7.2
16:55	229.9	.14	6.4	229.6	.19	6.5	230.9	.20	6.2
17:00	242.5	-.13	6.5	243.2	-.05	6.5	242.1	-.01	6.1
17:05	241.4	-.39	5.2	244.2	-.47	5.3	245.2	-.57	5.1
17:10	260.4	-.13	5.7	259.8	-.08	5.1	258.8	-.08	5.2
17:15	241.5	-.49	5.0	243.1	-.54	5.5	244.7	-.54	5.5
17:20	241.3	.26	7.4	240.8	.27	7.5	241.4	.21	7.1
17:25	235.7	.35	6.9	235.4	.43	6.7	237.2	.34	6.3
17:30	214.1	-.36	6.5	213.5	-.43	6.5	212.6	-.52	
17:35	221.5	-.23	7.6	219.9	-.28	7.6	220.3	-.16	7.5
17:40	225.0	-.06	7.4	225.9	-.06	7.9	228.7	.03	7.6
17:45	225.0	-.25	7.0	225.5	-.34	7.2	226.8	-.31	7.0
17:50	230.4	.12	7.2	228.9	.09	7.2	227.2	.16	5.8
17:55	228.0	.17	7.9	228.0	.13	7.8	228.6	.09	7.8
18:00	233.0	.24	8.0	233.3	.25	8.0	234.8	.27	6.9
18:05	232.9	.17	8.4	233.3	.21	8.3	233.4	.27	8.3
18:10	229.8	.06	8.0	229.4	.01	7.8	228.3	-.02	7.5

	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	231.0	-.05	6.2	230.2	-.15	6.4	230.9	-.11	5.5
18:20	239.8	.12	7.2	237.9	.06	7.1	237.0	.28	7.1
18:25	233.6	.11	7.7	232.5	.07	8.0	233.3	.20	7.9
18:30	232.9	.14	8.2	230.9	.13	8.5	230.3	.28	8.7
18:35	229.8	.07	9.1	229.8	.14	9.4	228.6	.16	9.8
18:40	229.7	.04	8.9	229.0	-.04	9.3	228.4	-.01	8.9
18:45	230.8	-.03	9.1	230.2	-.05	9.7	229.6	-.03	9.6
18:50	232.2	.01	8.7	232.1	.00	9.0	231.0	.05	9.6
18:55	233.3	-.04	8.3	233.1	-.14	8.6	232.8	.01	8.9
19:00	236.1	.10	8.0	236.0	.12	8.2	235.5	.01	8.3
19:05	241.4	.07	7.9	239.6	-.03	8.3	239.2	-.06	9.0
19:10	236.0	.02	8.1	235.8	-.01	8.5	235.1	.02	8.8
19:15	234.2	-.06	8.2	232.4	-.04	8.7	232.2	-.03	9.0
19:20	234.6	-.08	7.8	233.3	-.01	8.2	231.9	.12	8.1
19:25	234.6	.01	7.8	234.6	.05	8.0	233.5	.04	8.3
19:30	232.9	.05	7.9	233.0	.13	8.3	232.9	.06	8.6
19:35	234.4	.04	8.0	234.3	.05	8.5	234.1	.06	9.3
19:40	234.9	.04	8.3	234.8	-.01	8.5	234.3	.00	8.8
19:45	236.3	-.03	8.1	236.4	.02	8.4	236.6	-.03	8.3
19:50	236.2	.01	7.5	237.1	.00	7.8	238.5	.00	8.1
19:55	236.4	-.10	7.6	237.1	-.10	8.1	238.1	-.11	7.7
20:00	231.2	-.08	7.6	230.8	-.11	7.9	232.1	-.06	8.2
20:05	227.2	-.01	7.3	227.5	.04	7.6	227.4	.10	8.1
20:10	227.1	-.21	7.5	227.1	-.14	7.8	227.0	-.10	8.3
20:15	226.6	-.09	7.1	226.3	-.13	7.3	226.4	-.13	7.7
20:20	224.6	-.11	7.0	224.1	-.09	7.2	222.4	-.11	7.6
20:25	219.4	-.20	7.6	219.8	-.26	7.8	218.5	-.18	8.1
20:30	217.8	-.14	8.4	217.5	-.13	8.6	219.6	-.05	8.7
20:35	216.2	-.12	8.0	216.6	-.17	8.1	216.7	-.15	7.8
20:40	211.0	.01	8.7	211.3	-.04	8.8	211.7	.04	8.8
20:45	211.2	.02	8.8	212.0	.07	8.9	211.6	.16	9.2
20:50	210.3	.02	8.3	210.4	-.02	8.7	210.2	.03	9.1
20:55	211.5	-.05	8.5	211.4	-.02	9.0	211.5	-.05	9.4
21:00	212.6	-.17	8.7	212.9	-.18	9.1	213.9	-.14	9.7
21:05	214.5	-.17	8.7	215.0	-.24	9.2	215.0	-.18	9.4
21:10	213.8	-.10	9.3	214.4	-.14	9.8	215.2	-.21	10.4
21:15	213.7	-.26	9.5	215.6	-.26	10.1	217.5	-.27	10.4
21:20	213.8	-.25	9.6	215.4	-.24	10.2	218.0	-.25	10.3
21:25	212.6	-.15	9.5	214.4	-.28	10.0	215.2	-.42	10.0
21:30	212.8	-.20	9.9	215.3	-.13	10.3	218.1	-.09	10.7
21:35	214.8	-.19	9.8	216.4	-.14	10.2	217.6	-.21	9.7
21:40	215.9	-.05	9.8	217.1	-.10	10.3	217.1	-.07	10.5
21:45	212.8	-.11	9.7	213.8	-.08	10.2	214.2	-.10	10.5
21:50	215.8	-.01	10.2	217.5	-.09	10.7	218.5	-.02	11.2
21:55	217.8	-.15	10.2	218.8	-.09	10.8	218.8	.04	11.4
22:00	216.7	-.17	10.2	216.2	-.14	10.8	218.2	.03	10.9
22:05	216.0	-.02	10.6	216.9	.02	11.1	217.3	-.01	11.8
22:10	215.6	.04	11.2	216.3	.06	11.8	217.6	.10	12.2
22:15	214.6	-.12	11.4	215.8	-.04	12.0	216.3	-.03	12.4
22:20	213.3	-.16	11.5	214.4	-.07	11.9	216.0	.00	11.9
22:25	213.7	-.11	11.6	215.3	-.09	12.0	217.5	-.13	
22:30	213.5	-.03	11.1	214.3	-.10	11.8	216.1	-.07	12.1
22:35	208.8	.05	11.8	210.9	.06	12.3	212.1	.00	13.9
22:40	209.5	-.17	11.9	212.0	-.17	12.3	211.6	-.09	12.7
22:45	209.1	-.05	10.6	210.5	-.05	11.5	211.6	-.03	
22:50	210.1	-.06	9.9	211.1	-.15	10.6	211.7	-.11	11.3

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/26/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
00:00			
00:05			
00:10			
00:15			
00:20			
00:25			
00:30			
00:35	201.1		
00:40			
00:45	213.4	8.3	211.4
00:50			
00:55			
01:00			
01:05			
01:10			
01:15			
01:20			
01:25	214.4	9.2	218.4
01:30			
01:35			
01:40			
01:45			
01:50			
01:55			
02:00			
02:05	221.1	7.4	222.2
02:10	219.9		
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	217.2	7.3	216.7
03:30	217.8	7.7	218.2
03:35	217.5	7.5	218.6
03:40			
03:45			
03:50			
03:55	216.8	7.5	217.4
04:00	215.0	7.8	215.9
04:05	214.9	7.4	216.5
04:10	213.0	7.3	214.4

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
04:15	210.0	7.3	213.0
04:20		7.2	213.1
04:25		7.4	212.5
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			
07:30			
07:35			
07:40			
07:45			
07:50			
07:55	236.7	8.9	234.4
08:00			
08:05			
08:10			
08:15	232.8	8.5	235.2
08:20	230.5	8.5	232.3
08:25	231.7	8.2	232.6
08:30	234.3	8.1	235.2
08:35	234.2	8.7	233.7
08:40	231.2	9.3	231.4
08:45	231.3	9.5	232.9
08:50	230.8	9.6	232.9

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
08:55	229.4	8.5	230.5
09:00	231.9	8.0	231.8
09:05	230.3	8.0	231.1
09:10	225.9	7.7	227.7
09:15	226.6	8.0	227.5
09:20	226.4	7.6	228.2
09:25	228.2	7.5	229.5
09:30	227.6	8.3	228.6
09:35	230.0	8.0	230.8
09:40	229.1	7.6	231.0
09:45	226.0	7.5	227.5
09:50	224.0	7.2	224.5
09:55	228.9	6.9	229.5
10:00	225.1	7.5	225.6
10:05	226.3	7.5	227.3
10:10	228.2	7.5	230.6
10:15	229.5	6.5	229.2
10:20	231.0	6.5	233.3
10:25	229.5	7.3	230.2
10:30	234.3	6.4	234.1
10:35	229.3	6.7	230.6
10:40	222.9	6.7	223.8
10:45	217.3	6.5	217.6
10:50	218.5	6.5	219.8
10:55	214.7	7.6	215.7
11:00	212.1	7.4	214.2
11:05	222.8	7.3	223.0
11:10	219.4	7.0	220.6
11:15	218.8	7.3	218.0
11:20	211.0	7.0	212.9
11:25	224.0	6.9	226.5
11:30	232.7	6.7	232.7
11:35	228.5	6.4	229.4
11:40	230.4	6.6	231.5
11:45	224.4	6.7	226.3
11:50	211.7	6.6	213.0
11:55	223.6	6.7	223.9
12:00	219.0	6.5	221.4
12:05	220.7	5.2	222.9
12:10	211.4	5.5	212.3
12:15	229.4	5.6	229.7
12:20	223.0	6.0	223.6
12:25	218.6	5.7	218.6
12:30	214.2	6.1	215.9
12:35	224.4	6.2	224.3
12:40	234.4	4.4	234.9
12:45	214.1	4.2	214.9
12:50	209.5	5.6	209.5
12:55	216.0	6.3	218.4
13:00	196.1	5.2	197.6
13:05	212.9	6.1	211.5
13:10	210.7	6.7	211.3
13:15	214.4	7.0	216.0
13:20	223.4	6.7	222.1
13:25	211.3	6.0	209.9
13:30	217.6	5.7	218.2

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
13:35	205.5	7.0	206.8
13:40	207.3	7.2	208.1
13:45	207.6	7.3	207.8
13:50	217.1	6.2	216.7
13:55	216.7	7.0	217.3
14:00	210.4	7.5	209.4
14:05	208.2	6.4	209.4
14:10	211.5	5.8	210.4
14:15	190.9	6.8	190.5
14:20	201.9	6.3	203.4
14:25	205.3	5.8	206.2
14:30	209.4	5.8	207.7
14:35	189.8	7.5	190.7
14:40	187.9	7.6	189.6
14:45	200.7	7.6	202.8
14:50	205.4	9.1	206.1
14:55	213.0	7.6	213.4
15:00	210.4	7.1	211.9
15:05	213.0	6.3	212.5
15:10	210.9	6.3	208.6
15:15	225.2	6.3	224.5
15:20	232.0	7.8	231.8
15:25	225.4	6.5	222.5
15:30	210.0	7.0	210.9
15:35	237.9	7.2	238.1
15:40	237.6	6.2	235.9
15:45	229.7	7.3	231.1
15:50	234.5		
15:55	237.0	7.0	237.2
16:00	226.7	6.9	227.6
16:05	229.9	6.6	230.7
16:10	236.7	6.8	239.0
16:15	241.0	8.3	244.7
16:20	233.3	8.0	235.4
16:25	240.1	7.6	239.4
16:30	228.0	7.2	233.4
16:35	232.5	6.9	232.0
16:40	241.3		
16:45	231.6		
16:50	221.4	6.1	209.6
16:55	230.0	6.9	236.2
17:00	241.8	6.7	243.1
17:05	243.8		
17:10	256.0	7.0	248.8
17:15	248.5	5.6	250.2
17:20	245.4	7.2	237.8
17:25	232.8		
17:30			
17:35	220.3		
17:40	228.0		
17:45	223.3		
17:50	228.3		
17:55	227.1	6.9	229.0
18:00	232.5	7.7	231.1
18:05	232.1		
18:10	226.5		

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
18:15	230.7		
18:20	233.8		
18:25	232.2	8.0	227.8
18:30	230.1	9.0	228.9
18:35	229.0		
18:40	226.6		
18:45	229.0		
18:50	230.4		
18:55	232.7	8.3	232.6
19:00	235.3	8.0	234.9
19:05	239.6	9.7	241.8
19:10	233.8	8.6	231.6
19:15	232.0	8.3	230.1
19:20	229.9	8.1	230.5
19:25	233.1	8.8	232.8
19:30	232.5	9.2	231.4
19:35	234.8	10.2	235.7
19:40	234.1		
19:45	236.2	9.1	237.2
19:50	238.6	8.8	239.1
19:55	236.8	8.1	235.5
20:00	233.0	8.8	233.8
20:05	227.9	7.9	227.5
20:10	226.3	8.6	226.1
20:15	224.9	7.9	223.9
20:20	222.2	7.7	220.8
20:25	221.7	8.3	221.7
20:30	221.2		
20:35	215.6	7.9	215.8
20:40	212.7	8.2	210.6
20:45	211.7	9.5	215.8
20:50	211.7	9.4	209.6
20:55	212.7	9.4	214.5
21:00	215.1	9.0	215.2
21:05	216.5	9.9	220.2
21:10	219.5		
21:15	218.4	10.4	223.5
21:20	217.9	10.8	216.6
21:25	215.6	10.1	216.4
21:30	221.5		
21:35	219.7		
21:40	216.5		
21:45	213.2		
21:50	219.9		
21:55	220.7	12.8	222.4
22:00	217.3	12.2	221.6
22:05	218.2	10.4	213.1
22:10	219.0	12.5	220.2
22:15	217.4		
22:20	217.1	11.7	218.4
22:25			
22:30	218.5		
22:35	213.7		
22:40	213.5		
22:45			
22:50	212.1	12.2	215.1

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
22:55	213.4	11.4	217.6
23:00	216.7	10.7	215.5
23:05	217.8	10.6	217.3
23:10	217.1		
23:15	220.0	11.9	218.5
23:20	216.7	12.3	218.9
23:25	215.8	12.2	214.4
23:30	213.0		
23:35	208.7	11.3	210.4
23:40	210.7	10.7	212.4
23:45	209.9	11.1	210.6
23:50	210.3	12.3	211.0
23:55	213.5	12.5	215.3
Average	222.4	7.8	222.4
Max	256.0	12.8	250.2
Max Hour	17:10	21:55	17:15
Min	187.9	4.2	189.6
Count	200	169	169
Total			