

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/2/2022

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	20.3	990.00	95.0	.4	49.1	.01	1.4	57.4	-.02
00:05	20.3	990.00	95.0	.5	46.0	-.02	1.6	48.7	-.03
00:10	20.3	990.00	96.0	.6	35.5	.03	1.8	43.9	-.01
00:15	20.3	990.00	96.0	.5	49.0	.01	1.7	44.1	-.04
00:20	20.1	990.00	96.0	.4	25.1	-.02	1.6	36.2	-.03
00:25	20.1	990.00	96.0	.3	51.0	-.03	1.4	36.5	-.05
00:30	20.0	990.00	96.0	.3	86.8	.01	1.4	45.5	.00
00:35	20.0	990.00	96.0	.5	40.4	-.01	1.5	40.0	-.04
00:40	20.0	990.00	96.0	.6	10.4	-.04	1.7	30.5	-.06
00:45	20.0	990.00	96.0	.6	348.2	-.05	1.5	23.5	-.10
00:50	19.8	990.00	96.0	.5	17.5	-.03	1.4	31.2	-.08
00:55	19.8	990.00	96.0	.6	76.1	-.05	1.2	55.5	-.03
01:00	19.7	990.00	96.0	.6	55.0	-.04	1.5	61.3	-.03
01:05	19.7	990.00	96.0	.8	33.6	-.04	2.0	51.1	-.05
01:10	19.6	990.00	96.0	.9	14.5	-.03	1.9	34.8	-.06
01:15	19.6	990.00	96.0	.9	12.8	-.03	2.0	35.2	-.06
01:20	19.5	990.00	96.0	.3	16.1	.03	1.2	41.7	-.03
01:25	19.5	990.00	96.0	.2	27.1	.04	1.0	47.2	-.01
01:30	19.5	990.00	97.0	.4	65.8	-.01	1.2	52.6	-.06
01:35	19.5	990.00	97.0	.5	42.5	-.03	1.5	47.7	-.05
01:40	19.4	990.00	97.0	.6	357.6	-.02	1.3	26.2	-.08
01:45	19.4	990.00	97.0	.9	1.0	-.02	1.7	18.9	-.06
01:50	19.3	990.00	97.0	.9	20.1	.04	1.8	20.1	.04
01:55	19.3	990.00	97.0	.8	25.9	-.02	1.8	21.5	-.03
02:00	19.2	990.00	97.0	1.1	36.7	-.01	2.0	29.4	-.02
02:05	19.2	990.00	97.0	1.3	35.9	.00	2.3	43.3	.00
02:10	19.1	990.00	97.0	.9	38.4	.00	2.6	45.5	-.03
02:15	19.1	990.00	97.0	1.0	31.0	-.07	2.7	44.4	-.08
02:20	19.1	990.00	97.0	1.8	45.7	-.02	3.2	47.0	-.05
02:25	19.1	990.00	97.0	2.1	50.5	-.03	3.1	49.5	-.01
02:30	19.0	990.00	97.0	1.6	46.4	-.02	2.7	45.3	-.01
02:35	19.0	990.00	97.0	1.1	33.0	-.03	2.1	36.5	-.02
02:40	18.9	990.00	97.0	.8	37.5	-.03	1.9	40.5	-.04
02:45	18.9	990.00	97.0	.5	36.9	-.02	1.8	35.6	-.03
02:50	18.8	990.00	97.0	1.0	158.2	.02	1.0	66.4	-.05
02:55	18.8	990.00	97.0	1.3	166.0	.02	.7	116.6	-.05
03:00	18.8	990.00	97.0	3.0	169.6	.10	2.8	166.6	.06
03:05	18.8	990.00	97.0	2.1	151.5	.00	2.1	140.8	-.01
03:10	18.7	990.00	97.0	1.8	152.1	-.06	2.5	140.5	-.09
03:15	18.7	990.00	97.0	.9	170.4	-.01	2.0	123.9	-.04
03:20	18.8	990.00	97.0	.8	13.1	.03	1.2	59.6	.02
03:25	18.8	990.00	97.0	1.5	29.4	.03	1.9	51.8	.02
03:30	18.8	990.00	97.0	1.5	29.6	.19	2.1	58.0	.18
03:35	18.8	990.00	97.0	1.1	38.9	-.02	1.9	60.6	-.04
03:40	18.8	990.00	97.0	1.5	51.9	-.08	2.5	71.8	-.11
03:45	18.8	990.00	97.0	1.4	44.4	-.14	2.6	72.0	-.19
03:50	18.6	990.00	97.0	1.7	21.5	-.05	2.2	49.1	-.10
03:55	18.6	990.00	97.0	1.9	25.0	-.03	2.5	45.5	-.06
04:00	18.6	990.00	97.0	1.4	15.0	-.04	2.2	44.4	-.07
04:05	18.6	990.00	97.0	1.4	8.4	-.03	2.2	35.5	-.08
04:10	18.7	990.00	97.0	.6	24.0	.02	1.5	34.2	.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
04:15	18.7	990.00	97.0	.8	48.5	.01	1.6	46.9	-.01
04:20	18.8	990.00	97.0	.8	40.2	-.01	1.7	55.0	-.05
04:25	18.8	990.00	97.0	.6	23.2	.00	1.7	51.0	-.02
04:30	19.0	990.00	97.0	.8	34.0	.00	2.0	49.0	-.02
04:35	19.0	990.00	97.0	1.1	40.4	-.07	2.2	50.3	-.09
04:40	19.1	990.00	97.0	.3	221.3	-.06	1.2	54.2	-.06
04:45	19.1	990.00	97.0	.3	53.4	.06	1.0	56.8	.05
04:50	19.1	990.00	97.0	1.0	46.0	.03	1.8	55.5	.02
04:55	19.1	990.00	97.0	.4	21.2	-.06	1.1	47.7	-.06
05:00	19.1	991.00	97.0	.3	229.3	.08	1.0	53.1	.05
05:05	19.1	991.00	97.0	.8	29.6	.03	1.8	44.6	.02
05:10	19.2	991.00	97.0	.9	45.1	-.03	1.9	50.4	-.04
05:15	19.2	991.00	97.0	.6	49.8	-.07	1.5	47.9	-.08
05:20	19.2	991.00	97.0	.5	67.5	-.06	1.5	48.7	-.09
05:25	19.2	991.00	97.0	.8	69.3	-.01	1.6	58.2	-.06
05:30	19.2	991.00	97.0	.2	187.1	-.01	1.0	61.6	-.09
05:35	19.2	991.00	97.0	.7	238.9	.12	.5	70.0	.09
05:40	19.0	991.00	96.0	.6	317.3	-.02	.7	42.2	-.04
05:45	19.0	991.00	96.0	.9	326.8	-.06	1.1	1.0	-.07
05:50	18.9	991.00	96.0	.6	317.5	.03	1.0	359.7	.02
05:55	18.9	991.00	96.0	.4	13.5	-.07	1.0	22.6	-.06
06:00	18.9	991.00	96.0	.2	12.8	-.02	.9	21.6	-.09
06:05	18.9	991.00	96.0	.5	312.4	-.05	1.0	358.1	-.05
06:10	18.9	991.00	97.0	.7	27.0	-.04	1.4	31.7	-.06
06:15	18.9	991.00	97.0	.2	226.7	.02	.7	24.8	.00
06:20	18.8	991.00	97.0	.4	78.5	.06	1.1	45.6	.05
06:25	18.8	991.00	97.0	.7	76.5	-.05	1.6	56.1	-.09
06:30	18.9	991.00	97.0	.2	201.8	.02	1.0	54.6	.01
06:35	18.9	991.00	97.0	.3	210.9	.00	.7	53.1	.03
06:40	18.8	991.00	97.0	.7	178.2	.05	.7	80.7	.00
06:45	18.8	991.00	97.0	.8	158.8	.01	1.0	97.6	-.04
06:50	18.8	991.00	97.0	1.0	193.6	.05	.7	147.3	.02
06:55	18.8	991.00	97.0	.8	171.5	.02	.6	131.1	.01
07:00	18.7	991.00	97.0	.7	179.8	.02	.5	127.9	.00
07:05	18.7	991.00	97.0	.9	187.5	-.02	.6	181.9	-.05
07:10	18.6	992.00	97.0	1.1	173.5	.03	1.0	167.3	.00
07:15	18.6	992.00	97.0	.8	192.1	.08	1.1	174.3	.06
07:20	18.6	992.00	97.0	.5	187.0	.02	.8	156.5	.01
07:25	18.6	992.00	97.0	.6	106.8	-.04	.8	123.4	-.10
07:30	18.6	992.00	97.0	.4	113.2	-.08	.7	125.1	-.16
07:35	18.6	992.00	97.0	.3	53.2	.06	.3	108.8	.06
07:40	18.7	992.00	97.0	.5	115.5	-.15	.7	92.6	-.08
07:45	18.7	992.00	97.0	.4	170.4	.02	.6	86.4	-.03
07:50	18.9	992.00	97.0	.3	59.2	-.08	.7	79.1	-.11
07:55	18.9	992.00	97.0	.5	45.1	.06	1.2	71.1	.04
08:00	19.0	992.00	96.0	.9	31.5	.03	1.5	64.0	-.01
08:05	19.0	992.00	96.0	1.0	34.0	.03	1.6	61.3	.01
08:10	19.4	992.00	95.0	1.3	28.7	-.12	1.6	55.5	-.14
08:15	19.4	992.00	95.0	1.3	21.8	-.04	1.5	38.9	-.04
08:20	19.7	992.00	94.0	1.4	22.4	.00	1.7	27.2	.00
08:25	19.7	992.00	94.0	1.2	5.1	-.03	1.1	352.1	-.01
08:30	20.2	992.00	92.0	.7	356.4	-.06	1.0	352.7	.04
08:35	20.2	992.00	92.0	.6	8.8	-.05	.8	10.5	-.01
08:40	20.9	992.00	88.0	.6	18.8	.09	.8	20.9	.09
08:45	20.9	992.00	88.0	.5	53.0	.20	.6	34.1	.20
08:50	21.1	992.00	84.0	.6	99.0	.15	.7	85.7	-.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	21.1	992.00	84.0	.6	80.4	.01	.8	80.7	.04
09:00	21.3	992.00	84.0	.5	352.9	.09	.5	40.1	.03
09:05	21.3	992.00	84.0	.8	36.0	.00	1.0	36.6	.10
09:10	21.7	992.00	82.0	1.6	41.6	.14	1.8	42.0	.13
09:15	21.7	992.00	82.0	1.3	39.8	-.17	1.4	50.1	-.14
09:20	22.1	992.00	81.0	1.1	38.9	-.27	1.3	40.8	-.29
09:25	22.1	992.00	81.0	1.1	359.8	-.11	.8	13.4	-.06
09:30	22.6	992.00	79.0	.9	28.1	.03	1.0	39.3	.09
09:35	22.6	992.00	79.0	.9	52.2	.18	1.0	51.6	.22
09:40	23.3	992.00	75.0	.7	138.5	.02	.7	201.3	-.05
09:45	23.3	992.00	75.0	.7	148.0	.09	.8	161.8	-.04
09:50	24.1	992.00	74.0	1.0	164.7	-.26	1.2	186.1	-.29
09:55	24.1	992.00	74.0	.9	143.9	-.39	1.1	148.7	-.41
10:00	24.6	992.00	72.0	.8	163.6	-.54	.7	192.0	-.61
10:05	24.6	992.00	72.0	1.2	165.6	-.31	1.4	180.6	-.41
10:10	25.4	992.00	70.0	.7	6.8	-.42	.9	337.6	-.47
10:15	25.4	992.00	70.0	.6	350.0	-.64	.8	350.0	-.87
10:20	27.0	993.00	64.0	1.3	146.4	-.37	1.4	129.4	-.38
10:25	27.0	993.00	64.0	1.4	135.6	-.46	1.8	137.5	-.55
10:30	27.2	993.00	61.0	1.6	169.9	-.04	1.7	181.1	.01
10:35	27.2	993.00	61.0	1.7	187.7	-.04	1.6	202.9	-.04
10:40	27.1	993.00	62.0	1.5	182.8	-.26	1.8	177.1	-.30
10:45	27.1	993.00	62.0	1.5	170.3	-.01	1.8	176.4	.06
10:50	27.2	993.00	62.0	1.8	177.8	-.01	1.7	173.0	-.02
10:55	27.2	993.00	62.0	2.0	183.4	.13	2.1	181.0	.13
11:00	27.1	993.00	62.0	2.1	188.8	.09	1.9	182.1	.05
11:05	27.1	993.00	62.0	1.8	179.7	-.10	1.7	170.8	-.03
11:10	27.5	993.00	61.0	1.7	179.1	.20	1.9	179.7	.18
11:15	27.5	993.00	61.0	1.4	108.8	-.08	1.3	121.6	-.16
11:20	27.8	993.00	61.0	1.1	260.2	-.54	1.4	231.3	-.51
11:25	27.8	993.00	61.0	1.2	150.0	-.39	1.5	158.3	-.43
11:30	28.6	993.00	59.0	1.2	105.7	.22	1.3	110.6	.25
11:35	28.6	993.00	59.0	1.0	127.0	-.60	1.3	140.0	-.75
11:40	29.0	993.00	58.0	.9	184.0	-.62	.9	193.8	-.78
11:45	29.0	993.00	58.0	1.2	280.9	-.43	1.2	273.8	-.53
11:50	29.4	993.00	57.0	1.1	195.0	-.54	1.4	183.0	-.54
11:55	29.4	993.00	57.0	.8	125.2	-.17	.8	92.2	-.34
12:00	29.3	993.00	57.0	1.5	139.2	-.15	1.6	156.4	-.16
12:05	29.3	993.00	57.0	1.4	161.9	-.22	1.6	164.3	-.31
12:10	30.2	992.00	54.0	1.8	169.3	-.03	2.1	169.0	-.01
12:15	30.2	992.00	54.0	1.6	169.2	-.08	1.8	153.8	-.01
12:20	30.3	992.00	53.0	1.9	159.3	.00	2.1	151.2	.10
12:25	30.3	992.00	53.0	2.3	181.4	.12	2.2	180.0	.14
12:30	30.7	992.00	52.0	1.9	188.6	.19	2.0	181.1	.22
12:35	30.7	992.00	52.0	2.8	157.2	-.01	3.2	157.2	-.08
12:40	30.4	992.00	52.0	2.3	146.8	.11	2.5	145.9	.05
12:45	30.4	992.00	52.0	2.0	149.6	.33	2.1	147.6	.25
12:50	30.5	992.00	52.0	2.6	195.9	.09	2.8	195.2	.15
12:55	30.5	992.00	52.0	2.7	205.6	.08	3.1	201.6	.13
13:00	30.4	992.00	53.0	2.2	190.8	.29	2.1	200.6	.30
13:05	30.4	992.00	53.0	1.8	203.0	-.07	2.0	201.1	-.26
13:10	30.4	992.00	54.0	2.6	195.7	-.02	2.7	192.4	-.05
13:15	30.4	992.00	54.0	2.3	218.4	.40	2.3	222.8	.41
13:20	31.4	992.00	50.0	2.0	240.3	-.18	2.0	239.0	-.03
13:25	31.4	992.00	50.0	1.5	208.7	.13	1.8	212.0	.09
13:30	31.9	992.00	48.0	1.6	245.8	-.24	2.4	243.3	-.31

	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	31.9	992.00	48.0	3.2	166.6	.03	3.5	171.5	-.09
13:40	31.8	992.00	48.0	1.6	185.2	-.32	1.7	184.2	-.34
13:45	31.8	992.00	48.0	2.5	148.6	-.40	3.0	142.2	-.54
13:50	32.1	992.00	47.0	3.3	133.8	-.01	3.6	135.8	-.02
13:55	32.1	992.00	47.0	2.8	139.2	-.12	2.8	138.1	-.01
14:00	31.6	992.00	48.0	1.8	167.8	.23	2.1	170.7	.32
14:05	31.6	992.00	48.0	1.0	120.4	-.43	1.3	135.7	-.54
14:10	31.3	992.00	50.0	1.2	144.6	-.41	2.2	143.0	-.46
14:15	31.3	992.00	50.0	2.0	197.4	-.07	2.1	195.0	-.08
14:20	31.2	992.00	49.0	3.9	202.2	-.06	4.3	204.0	.06
14:25	31.2	992.00	49.0	3.8	204.2	.24	3.9	204.3	.21
14:30	31.7	992.00	49.0	3.2	210.5	-.06	3.5	207.8	-.15
14:35	31.7	992.00	49.0	3.1	191.4	-.02	3.2	191.1	.04
14:40	31.4	992.00	50.0	2.4	220.0	-.09	2.9	220.8	.00
14:45	31.4	992.00	50.0	2.5	215.6	.02	2.6	205.5	.20
14:50	31.4	991.00	50.0	1.7	167.8	.06	1.9	160.0	.08
14:55	31.4	991.00	50.0	2.2	158.8	-.08	2.7	158.0	.03
15:00	31.2	991.00	50.0	2.2	162.9	.43	2.2	163.2	.54
15:05	31.2	991.00	50.0	1.7	157.1	.01	1.9	160.5	.02
15:10	30.6	991.00	52.0	1.5	153.0	-.07	1.6	154.1	-.07
15:15	30.6	991.00	52.0	1.2	160.1	.13	1.2	163.1	.07
15:20	30.9	991.00	50.0	1.2	98.9	-.27	1.3	115.7	-.26
15:25	30.9	991.00	50.0	1.1	147.0	-.01	1.3	138.6	.01
15:30	31.4	991.00	49.0	1.6	148.4	.09	1.8	151.3	.14
15:35	31.4	991.00	49.0	1.0	144.5	-.19	1.4	144.2	-.08
15:40	31.0	991.00	51.0	1.1	124.9	-.17	1.3	122.1	-.12
15:45	31.0	991.00	51.0	.9	147.6	-.32	1.2	139.8	-.34
15:50	30.9	991.00	51.0	.9	149.4	-.15	1.2	152.8	-.12
15:55	30.9	991.00	51.0	2.1	170.8	-.13	2.4	170.4	-.15
16:00	30.4	991.00	55.0	2.5	183.3	-.05	2.8	182.9	-.05
16:05	30.4	991.00	55.0	2.4	183.0	.08	2.4	189.8	.08
16:10	29.8	991.00	58.0	1.8	199.5	-.10	2.1	204.4	-.08
16:15	29.8	991.00	58.0	2.1	199.8	-.06	2.6	199.1	-.08
16:20	29.2	991.00	65.0	1.3	192.5	-.13	2.1	195.4	-.14
16:25	29.2	991.00	65.0	1.0	180.8	-.14	1.7	195.8	-.17
16:30	28.9	991.00	69.0	1.1	190.8	-.14	1.6	198.3	-.14
16:35	28.9	991.00	69.0	1.8	205.8	-.07	2.3	212.0	-.07
16:40	30.2	990.00	60.0	1.7	205.0	.11	2.1	216.3	.09
16:45	30.2	990.00	60.0	2.0	210.4	.41	2.0	213.1	.42
16:50	30.9	990.00	54.0	1.8	222.1	.03	1.8	223.0	.03
16:55	30.9	990.00	54.0	1.4	219.5	-.13	1.7	217.8	-.30
17:00	30.7	991.00	57.0	1.7	198.3	-.01	1.9	206.5	-.05
17:05	30.7	991.00	57.0	1.1	188.4	-.10	1.4	192.1	-.12
17:10	30.5	990.00	59.0	1.0	174.6	-.07	1.3	181.6	-.10
17:15	30.5	990.00	59.0	.5	172.7	-.19	.8	170.2	-.18
17:20	30.0	990.00	66.0	.6	151.8	-.06	.9	168.1	-.13
17:25	30.0	990.00	66.0	.9	150.8	-.35	1.3	160.2	-.23
17:30	30.3	990.00	65.0	1.0	167.4	-.27	1.1	167.3	-.32
17:35	30.3	990.00	65.0	.8	140.6	-.44	1.6	135.6	-.40
17:40	31.2	990.00	57.0	1.5	146.5	-.17	1.6	144.4	-.22
17:45	31.2	990.00	57.0	1.3	190.6	-.14	1.5	188.2	-.18
17:50	30.8	990.00	54.0	.7	163.6	.02	.8	167.1	.03
17:55	30.8	990.00	54.0	.6	114.7	-.38	.8	131.0	-.35
18:00	30.4	991.00	62.0	.7	112.3	-.09	.8	117.0	-.08
18:05	30.4	991.00	62.0	.9	118.3	-.07	1.0	124.1	-.06
18:10	29.6	991.00	67.0	.9	126.7	-.02	1.0	122.4	.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	29.6	991.00	67.0	.9	113.0	.03	1.0	114.8	.04
18:20	29.0	991.00	70.0	1.0	122.6	-.10	1.1	122.5	-.13
18:25	29.0	991.00	70.0	.8	98.7	-.11	1.1	98.1	-.14
18:30	28.4	991.00	71.0	1.0	99.4	.57	1.4	103.1	.57
18:35	28.4	991.00	71.0	.6	67.1	.20	.6	64.2	.26
18:40	28.0	991.00	75.0	.9	233.5	-.04	1.0	242.7	-.12
18:45	28.0	991.00	75.0	1.2	199.2	-.09	1.4	226.7	-.15
18:50	27.6	991.00	74.0	2.7	236.0	.16	3.0	236.9	.21
18:55	27.6	991.00	74.0	2.0	251.2	.10	2.1	250.8	.15
19:00	27.4	991.00	71.0	1.2	270.2	-.01	1.4	282.7	-.03
19:05	27.4	991.00	71.0	2.0	297.8	-.14	2.4	295.0	-.21
19:10	27.3	991.00	70.0	1.5	279.6	-.33	2.6	291.7	-.42
19:15	27.3	991.00	70.0	.9	118.0	-.02	.7	61.8	-.06
19:20	26.8	991.00	72.0	1.1	39.6	-.25	1.2	47.5	-.25
19:25	26.8	991.00	72.0	.5	266.3	.03	.4	272.1	-.03
19:30	26.5	991.00	73.0	.6	59.3	.02	.7	61.0	.03
19:35	26.5	991.00	73.0	.7	15.4	.08	.8	22.2	.05
19:40	26.3	991.00	74.0	.6	325.4	-.10	.5	2.4	-.09
19:45	26.3	991.00	74.0	.4	294.0	-.12	.6	339.2	-.16
19:50	26.0	991.00	76.0	.4	71.5	-.04	.8	15.8	-.05
19:55	26.0	991.00	76.0	.3	81.8	-.03	.5	33.9	-.07
20:00	25.6	991.00	78.0	1.0	26.9	-.03	1.3	33.0	-.06
20:05	25.6	991.00	78.0	.9	1.3	.08	1.3	5.9	.04
20:10	25.2	991.00	80.0	.7	354.1	.05	1.0	352.1	.03
20:15	25.2	991.00	80.0	.4	319.6	-.06	.8	331.0	-.06
20:20	24.8	991.00	82.0	.5	275.9	.00	.6	299.4	-.02
20:25	24.8	991.00	82.0	.5	216.6	-.01	.4	281.4	-.05
20:30	24.5	991.00	85.0	.4	183.7	.02	.2	78.9	.01
20:35	24.5	991.00	85.0	.7	139.9	.01	.5	100.1	-.02
20:40	24.4	991.00	86.0	.6	141.7	-.06	.5	86.7	-.10
20:45	24.4	991.00	86.0	1.1	161.4	.02	.7	143.6	-.05
20:50	24.2	991.00	86.0	.7	147.5	.01	.5	120.4	.03
20:55	24.2	991.00	86.0	.4	104.7	-.04	.4	65.5	-.06
21:00	24.1	991.00	86.0	.7	152.4	-.05	.5	149.6	-.05
21:05	24.1	991.00	86.0	.5	177.4	-.04	.4	146.6	-.04
21:10	24.1	991.00	87.0	.5	173.9	-.02	.5	148.6	-.04
21:15	24.1	991.00	87.0	.5	166.3	-.03	.8	150.4	-.06
21:20	24.0	992.00	88.0	.7	189.8	-.01	1.0	158.8	-.01
21:25	24.0	992.00	88.0	.9	207.7	-.02	.7	168.3	-.03
21:30	23.8	992.00	88.0	1.3	231.6	.05	1.1	206.0	.00
21:35	23.8	992.00	88.0	1.2	249.3	.04	1.0	228.0	-.03
21:40	23.7	992.00	88.0	1.3	249.5	.03	1.2	248.2	-.01
21:45	23.7	992.00	88.0	2.4	233.2	.03	2.9	235.4	.00
21:50	23.6	992.00	88.0	2.5	227.2	-.02	3.4	228.6	-.05
21:55	23.6	992.00	88.0	1.5	214.5	-.02	2.6	219.2	-.01
22:00	23.6	992.00	87.0	1.7	230.8	-.07	2.5	224.5	-.08
22:05	23.6	992.00	87.0	1.9	234.7	-.03	2.7	231.7	-.05
22:10	23.6	992.00	87.0	1.6	247.2	.03	2.4	246.2	.03
22:15	23.6	992.00	87.0	1.3	257.4	-.01	2.2	249.6	.00
22:20	23.6	992.00	87.0	.5	257.9	-.10	1.2	248.2	-.12
22:25	23.6	992.00	87.0	.3	281.5	-.09	.9	253.3	-.03
22:30	23.7	992.00	87.0	.5	306.6	.02	.9	262.5	.00
22:35	23.7	992.00	87.0	.8	4.6	.04	.7	306.6	.01
22:40	23.7	992.00	87.0	1.6	34.3	.06	1.3	29.1	.06
22:45	23.7	992.00	87.0	1.7	51.2	-.11	1.6	47.4	-.06
22:50	23.7	993.00	87.0	1.9	57.5	-.16	1.9	54.0	-.14

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/2/2022

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	2.6	57.2	-.07	3.8	56.6	-.04	4.7	57.0	-.04
00:05	3.0	54.8	-.04	4.0	57.1	-.03	4.8	56.1	-.03
00:10	3.1	52.3	-.06	4.1	54.6	-.07	4.9	54.2	-.05
00:15	3.0	52.0	-.07	4.0	56.7	-.06	4.9	56.8	-.05
00:20	2.7	48.6	-.05	3.7	56.3	-.04	4.7	55.4	-.04
00:25	2.5	48.6	-.05	3.5	57.0	-.05	4.3	56.6	-.05
00:30	2.6	55.6	-.03	3.8	58.3	-.02	4.7	57.3	.01
00:35	2.6	53.0	-.04	3.8	57.0	.01	4.6	56.3	.04
00:40	2.7	44.2	-.06	3.8	53.5	-.01	4.7	55.6	.00
00:45	2.3	42.3	-.08	3.5	52.5	-.03	4.5	53.3	.00
00:50	2.3	45.2	-.09	3.2	53.6	-.05	4.2	54.3	-.04
00:55	2.2	60.6	-.05	3.4	60.0	-.03	4.7	56.8	-.03
01:00	3.0	62.8	-.02	4.1	60.1	-.02	5.2	57.6	.04
01:05	3.2	56.5	-.05	4.0	58.7	-.03	5.0	57.3	-.02
01:10	2.8	45.4	-.03	3.9	55.1	-.02	4.9	55.6	.00
01:15	2.9	45.4	-.04	4.0	55.0	.00	4.9	55.8	.02
01:20	2.3	47.7	-.02	3.5	58.0	-.05	4.6	60.2	-.03
01:25	2.2	51.6	-.03	3.8	59.5	-.03	4.9	60.7	-.01
01:30	2.6	53.9	-.06	3.9	60.9	.00	4.9	61.9	.01
01:35	2.7	50.9	-.02	3.8	60.5	-.01	4.8	61.6	-.04
01:40	2.5	42.1	-.08	3.8	53.9	-.04	4.8	57.5	-.04
01:45	2.7	39.6	-.08	3.9	50.6	-.04	4.8	54.2	-.01
01:50	3.1	38.7	-.01	4.2	50.8	.03	5.2	54.5	.04
01:55	2.9	40.6	-.05	4.1	51.3	-.01	5.2	53.5	.00
02:00	3.0	47.8	-.05	4.2	53.0	.00	5.3	53.0	.01
02:05	3.5	51.4	.02	4.4	54.5	.04	5.3	53.8	.07
02:10	3.7	52.1	.02	4.5	54.3	.07	5.2	53.1	.12
02:15	3.6	52.5	.01	4.1	56.2	.04	4.9	51.2	.08
02:20	3.9	51.9	.00	4.6	52.1	.03	5.4	50.6	.05
02:25	3.9	55.7	-.01	4.7	55.6	.02	5.6	54.1	.02
02:30	3.6	53.6	-.02	4.4	55.6	-.03	5.3	54.8	-.06
02:35	3.1	47.2	-.02	4.2	56.0	.01	5.0	57.0	-.02
02:40	2.9	49.3	-.03	3.9	57.3	-.02	4.8	60.5	-.01
02:45	2.7	45.1	-.03	3.8	56.8	.02	4.8	60.2	.05
02:50	2.1	54.9	-.08	3.3	62.8	-.09	4.3	64.3	-.07
02:55	1.3	62.6	-.09	2.2	69.9	-.07	3.1	67.7	-.06
03:00	2.3	156.3	.01	2.1	139.1	.01	2.3	113.7	.01
03:05	2.2	114.0	-.06	2.7	99.8	-.05	3.3	90.4	-.13
03:10	2.8	121.6	-.13	3.1	107.5	-.15	3.4	93.9	-.18
03:15	3.0	108.2	-.12	3.9	98.7	-.13	4.5	92.3	-.15
03:20	2.1	87.8	-.04	3.0	93.0	-.07	3.9	89.0	-.08
03:25	2.2	72.2	.11	3.1	83.6	.16	4.2	83.9	.14
03:30	2.7	75.9	.20	3.4	83.2	.22	4.3	82.5	.17
03:35	2.7	75.5	-.08	3.5	82.6	-.04	4.5	81.2	-.03
03:40	3.1	82.1	-.07	3.6	83.7	-.07	4.5	79.5	-.07
03:45	3.2	80.2	-.15	3.6	80.6	-.10	4.2	77.0	-.13
03:50	3.1	68.9	-.11	3.7	69.5	-.04	4.4	69.6	.00
03:55	3.5	63.5	-.06	4.2	66.9	.01	4.9	70.6	-.01
04:00	3.1	62.4	-.08	3.6	66.8	-.01	4.4	67.9	-.02
04:05	2.9	58.2	-.07	3.8	63.5	.00	4.7	64.8	.05
04:10	2.3	57.7	-.05	3.3	66.9	-.06	4.2	66.6	-.07

	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	2.3	62.4	-.03	3.0	66.7	-.02	3.6	64.6	-.04
04:20	2.2	64.6	-.07	2.7	70.3	-.09	3.5	67.0	-.13
04:25	1.9	65.4	-.04	2.4	70.7	-.04	3.3	63.5	-.10
04:30	2.1	61.0	-.03	2.9	62.4	-.02	3.8	57.4	-.02
04:35	2.5	59.9	-.12	3.3	59.2	-.11	4.1	58.4	-.09
04:40	2.2	57.7	-.09	2.7	60.9	-.11	3.3	62.5	-.07
04:45	2.1	62.1	.06	2.4	69.0	.07	3.1	67.7	.07
04:50	2.4	62.6	.01	2.9	66.7	.00	3.9	61.4	-.02
04:55	2.1	54.5	-.08	2.7	60.5	-.09	3.6	59.5	-.10
05:00	1.7	61.6	.02	2.2	74.7	.02	2.6	69.8	.01
05:05	1.9	62.2	.00	2.3	66.8	-.01	3.2	60.9	-.01
05:10	2.2	66.1	-.05	2.8	65.8	-.09	3.6	62.6	-.10
05:15	2.2	67.5	-.11	2.9	66.5	-.08	3.5	63.7	-.10
05:20	2.1	63.9	-.10	2.8	68.2	-.09	3.7	67.3	-.09
05:25	2.5	75.8	-.12	3.4	74.6	-.13	4.4	70.4	-.17
05:30	2.2	77.8	-.16	3.3	74.1	-.17	4.2	68.0	-.18
05:35	2.1	74.8	-.03	3.5	70.9	-.04	4.4	67.3	-.02
05:40	2.1	64.5	-.06	3.3	65.1	-.05	4.4	63.2	-.07
05:45	1.7	41.3	-.12	2.8	54.7	-.14	3.8	57.7	-.14
05:50	1.6	28.4	.01	2.4	51.3	-.02	3.2	57.4	-.06
05:55	2.1	37.1	-.08	3.0	50.5	-.09	3.7	54.9	-.10
06:00	1.8	42.0	-.14	2.8	53.3	-.18	3.7	59.8	-.16
06:05	1.4	31.1	-.05	2.1	51.0	.00	3.1	60.9	.01
06:10	2.1	49.4	-.06	3.0	58.3	-.02	3.9	60.7	.01
06:15	1.6	47.3	-.05	2.7	56.9	-.05	3.5	59.4	-.05
06:20	2.0	53.4	.02	2.8	59.5	.01	3.5	60.7	.03
06:25	2.3	57.6	-.09	2.7	62.9	-.11	3.2	63.7	-.10
06:30	1.7	56.3	-.02	2.3	61.3	-.04	2.9	61.5	-.05
06:35	1.4	50.8	.00	2.0	56.4	.04	2.6	60.8	.06
06:40	1.4	59.5	-.03	1.8	67.6	-.01	2.6	64.6	-.01
06:45	1.4	83.3	-.06	1.7	85.2	-.07	2.6	72.6	-.09
06:50	1.0	113.9	-.02	1.3	90.1	-.05	1.9	78.3	-.06
06:55	1.1	94.3	-.01	1.6	77.2	.01	2.3	73.5	.05
07:00	.8	79.1	.00	1.7	74.1	.04	2.6	73.3	.08
07:05	.6	97.3	-.05	1.5	76.7	-.02	2.7	73.8	.03
07:10	.8	115.6	-.05	1.6	81.0	-.07	2.5	73.3	-.05
07:15	.9	147.7	.03	1.0	91.1	.02	1.5	72.6	-.08
07:20	1.0	129.5	.02	1.0	85.1	.05	1.6	68.3	.03
07:25	1.0	97.7	-.15	1.5	67.6	-.14	2.1	71.6	-.16
07:30	.8	104.5	-.16	1.1	81.7	-.15	1.6	78.2	-.12
07:35	.5	77.9	.11	1.1	82.2	.10	1.5	84.3	.12
07:40	1.2	97.5	.00	1.7	94.9	.04	2.3	93.0	.04
07:45	1.2	96.0	-.03	1.9	95.1	-.01	2.5	94.1	.00
07:50	1.4	91.0	-.03	2.1	94.3	-.01	2.9	89.0	.02
07:55	1.7	81.0	.09	2.1	83.2	.15	2.8	80.3	.15
08:00	1.8	73.0	.00	2.2	76.9	.02	2.9	73.7	.06
08:05	2.2	72.2	.04	2.5	78.3	.09	3.0	78.8	.08
08:10	2.2	74.9	-.13	2.5	81.8	-.07	3.0	80.0	-.05
08:15	1.8	69.8	-.08	2.3	78.7	-.04	2.9	75.0	.01
08:20	1.8	52.2	-.05	2.2	70.2	-.04	2.8	71.5	-.05
08:25	1.2	7.9	.02	1.4	39.3	.06	2.1	60.2	.03
08:30	.9	346.5	.07	1.0	9.5	.10	1.5	50.5	.05
08:35	.9	18.8	.01	1.3	46.5	-.04	2.1	68.3	-.04
08:40	1.0	30.4	.04	1.4	58.2	.05	2.1	73.9	.07
08:45	.9	55.9	.08	1.7	77.7	.08	2.5	82.9	.14
08:50	1.3	86.7	-.08	2.1	88.4	-.03	2.7	83.2	-.01

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.3	76.6	.03	2.0	79.7	-.02	2.5	76.7	-.04
09:00	.9	56.2	-.01	1.4	62.1	-.04	2.0	64.1	-.03
09:05	1.2	43.8	.17	1.4	53.7	.23	1.6	64.0	.24
09:10	2.0	49.3	.14	2.3	60.3	.14	2.6	67.6	.13
09:15	1.6	53.3	-.09	1.8	58.7	-.03	2.1	66.9	-.04
09:20	1.3	53.4	-.20	1.4	68.0	-.15	1.5	74.3	-.15
09:25	.6	45.3	-.03	.7	56.0	.04	1.0	76.9	.04
09:30	1.2	52.8	.18	1.2	63.1	.24	1.2	79.7	.30
09:35	1.0	53.2	.22	.9	52.1	.32	1.0	63.3	.18
09:40	.6	186.1	-.04	.7	99.0	-.11	.8	84.1	-.32
09:45	1.0	138.5	-.26	1.3	118.2	-.14	1.3	115.7	-.12
09:50	1.2	173.5	-.28	1.2	145.2	-.14	1.4	124.4	-.14
09:55	1.2	146.8	-.34	1.2	124.0	-.25	1.2	110.9	-.13
10:00	.8	215.7	-.70	.8	210.0	-.69	.7	162.6	-.66
10:05	1.5	173.6	-.58	1.5	165.4	-.59	1.2	159.9	-.54
10:10	.9	48.1	-.48	.9	89.9	-.39	.8	90.0	-.27
10:15	1.0	329.3	-1.19	.7	345.0	-1.21	.6	67.7	-1.28
10:20	1.5	124.3	-.33	1.5	130.8	-.27	1.6	132.1	-.17
10:25	1.7	130.4	-.53	1.5	128.4	-.49	1.8	128.6	-.42
10:30	1.7	173.9	.09	1.7	157.1	.25	1.7	156.6	.13
10:35	1.4	211.1	-.03	1.3	195.0	.06	1.3	164.8	.12
10:40	1.8	170.5	-.12	1.8	162.5	.13	1.7	155.1	.26
10:45	1.6	174.2	.22	1.4	167.5	.44	1.4	164.1	.49
10:50	1.7	168.5	.08	1.6	171.8	.15	1.8	175.0	.06
10:55	2.0	173.7	.17	2.0	167.5	.25	2.0	163.2	.32
11:00	1.6	167.8	.08	1.5	150.3	.20	1.5	139.8	.30
11:05	1.5	159.8	.09	1.5	158.7	.26	1.7	154.7	.46
11:10	2.1	183.3	.10	2.2	181.2	-.01	2.2	176.8	.00
11:15	1.3	141.6	-.26	1.2	142.2	-.17	1.4	132.1	-.12
11:20	1.5	231.8	-.55	1.5	214.3	-.51	1.6	195.9	-.47
11:25	1.6	155.7	-.43	1.8	147.7	-.66	2.2	139.3	-.79
11:30	1.2	117.8	.30	1.2	128.5	.38	1.3	131.1	.49
11:35	1.5	130.9	-.66	1.6	136.7	-.46	1.7	143.5	-.38
11:40	.9	148.4	-.88	1.3	114.6	-1.07	1.3	102.9	-1.18
11:45	1.3	262.4	-.71	1.4	252.9	-.95	1.6	258.0	-1.04
11:50	1.6	188.0	-.54	2.0	209.6	-.48	2.0	210.8	-.53
11:55	1.3	93.6	-.52	1.3	95.3	-.50	1.4	92.1	-.49
12:00	1.7	160.6	-.18	1.9	156.4	-.14	2.2	162.2	-.16
12:05	2.0	165.9	-.40	2.5	161.4	-.35	2.6	151.5	-.11
12:10	2.3	171.2	.00	2.2	172.1	.13	2.3	175.6	.33
12:15	1.8	144.3	.05	1.6	143.5	.16	1.7	143.2	.32
12:20	2.2	158.2	.28	2.3	159.6	.40	2.8	159.7	.42
12:25	2.4	172.9	.30	2.8	171.9	.48	2.8	172.7	.66
12:30	2.1	168.8	.23	2.3	163.3	.30	2.5	158.7	.34
12:35	3.1	156.2	-.08	3.1	152.1	-.02	3.1	151.4	.00
12:40	2.5	146.3	.07	2.5	141.9	.06	2.4	140.6	.08
12:45	2.0	158.5	.25	1.7	160.7	.30	1.7	158.0	.30
12:50	2.9	195.7	.28	3.1	196.2	.45	3.2	194.4	.54
12:55	3.1	199.9	.26	3.1	202.0	.42	3.2	203.4	.47
13:00	2.1	203.1	.34	2.1	207.2	.35	2.2	204.0	.35
13:05	2.2	190.2	-.50	2.2	186.0	-.57	2.3	183.9	-.59
13:10	3.0	192.0	.02	3.1	191.5	.13	3.1	194.4	.10
13:15	2.3	220.9	.40	2.4	217.2	.44	2.5	213.4	.46
13:20	2.0	231.2	.27	2.1	222.3	.44	2.3	217.5	.52
13:25	2.0	206.7	.08	2.2	203.4	.13	2.1	201.7	.05
13:30	2.7	243.5	-.24	2.8	245.7	-.15	2.9	242.8	-.14

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.5	170.0	-23	3.4	169.5	-22	3.5	171.1	-.15
13:40	1.9	177.3	-27	2.3	168.4	-.07	2.4	167.3	.14
13:45	3.2	142.0	-.44	3.4	143.1	-.42	3.7	148.3	-.40
13:50	3.7	141.1	.08	4.0	144.0	.14	4.1	145.9	.22
13:55	2.6	137.2	.07	2.1	143.9	.29	1.9	157.0	.45
14:00	2.0	161.2	.52	1.8	159.2	.63	1.7	158.1	.59
14:05	1.5	136.3	-.51	1.3	125.1	-.43	1.3	123.1	-.59
14:10	2.7	143.8	-.51	2.8	151.5	-.50	2.8	153.7	-.60
14:15	2.2	194.9	-.03	2.5	195.6	-.08	2.7	197.7	-.19
14:20	4.6	207.1	.18	4.7	209.8	.27	4.9	209.7	.32
14:25	3.9	203.5	.09	4.0	201.8	.06	4.0	203.1	-.02
14:30	3.7	205.6	-.24	4.0	205.7	-.22	4.2	207.0	-.12
14:35	3.2	192.1	.10	3.3	196.0	.10	3.5	199.2	.13
14:40	3.2	216.8	.15	3.4	212.0	.22	3.6	209.9	.28
14:45	2.5	199.1	.31	2.4	195.2	.37	2.5	195.4	.31
14:50	2.0	163.0	.13	2.1	165.2	.19	1.8	168.7	.17
14:55	2.8	158.0	.09	2.8	160.1	.07	2.8	161.7	.08
15:00	2.2	165.0	.56	2.2	164.3	.56	2.1	166.8	.53
15:05	2.0	162.2	.08	2.0	160.3	.10	2.1	159.2	.10
15:10	1.6	156.1	-.06	1.6	157.3	.01	1.6	157.6	.06
15:15	1.3	161.0	.04	1.4	158.8	.02	1.5	156.9	.03
15:20	1.4	128.7	-.22	1.5	135.7	-.11	1.7	140.1	.03
15:25	1.4	138.9	.06	1.3	140.6	.13	1.3	141.1	.15
15:30	1.9	149.7	.18	1.8	144.3	.24	1.8	141.5	.24
15:35	1.5	144.7	.03	1.7	144.8	.07	1.8	148.2	.06
15:40	1.3	119.4	-.09	1.5	123.2	-.08	1.8	130.1	-.08
15:45	1.4	136.4	-.31	1.7	138.9	-.32	1.9	137.6	-.30
15:50	1.4	155.0	-.12	1.5	160.7	-.12	1.6	161.3	-.09
15:55	3.0	171.1	-.11	3.4	171.2	-.06	3.5	171.1	-.04
16:00	3.0	182.6	.01	3.0	184.3	.03	3.1	187.1	.05
16:05	2.5	193.4	.10	2.6	196.6	.15	2.7	197.8	.14
16:10	2.3	204.8	-.07	2.6	204.8	-.01	2.8	204.4	-.01
16:15	3.1	198.6	-.12	3.3	199.6	-.06	3.5	200.6	-.02
16:20	2.5	198.4	-.12	2.7	200.6	-.09	2.8	203.3	-.05
16:25	2.0	199.2	-.15	2.1	200.6	-.09	2.2	200.3	-.04
16:30	2.1	202.0	-.13	2.3	203.1	-.10	2.3	201.8	-.07
16:35	2.6	214.7	-.07	2.7	215.5	-.04	2.8	215.7	-.02
16:40	2.1	220.8	.08	2.1	221.9	.08	2.2	222.1	.10
16:45	1.9	212.3	.35	1.9	212.4	.28	2.1	215.7	.22
16:50	1.9	224.2	.08	2.1	221.5	.15	2.3	220.8	.14
16:55	1.8	220.4	-.46	1.8	221.6	-.44	1.9	213.4	-.39
17:00	1.8	210.8	.00	1.8	211.2	.08	1.8	207.2	.07
17:05	1.3	196.8	-.09	1.3	198.2	-.05	1.3	197.8	-.04
17:10	1.3	187.0	-.11	1.3	193.8	-.09	1.2	204.0	-.05
17:15	1.0	177.6	-.09	1.0	182.4	.01	.9	189.0	.01
17:20	1.1	173.8	-.13	1.2	174.1	-.04	1.1	177.3	.06
17:25	1.3	164.1	-.11	1.3	167.3	-.03	1.2	177.1	-.01
17:30	1.1	169.3	-.26	1.1	174.0	-.11	1.2	176.8	-.02
17:35	1.7	138.5	-.07	1.3	145.2	.02	1.1	147.1	.07
17:40	1.7	142.3	-.15	1.5	142.3	-.12	1.2	146.5	-.21
17:45	1.5	191.7	-.16	1.6	195.9	-.09	1.7	196.7	-.01
17:50	.8	175.5	.04	.9	178.5	.00	.9	180.8	.02
17:55	.7	141.9	-.27	.6	146.7	-.19	.7	154.4	-.14
18:00	.7	124.8	-.01	.7	131.3	.01	.7	133.5	.00
18:05	1.0	129.5	-.05	.9	131.8	.04	1.0	136.6	.10
18:10	.9	122.0	.09	.8	129.3	.12	.9	136.9	.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	1.1	114.7	.06	1.1	113.6	.09	1.0	115.3	.10
18:20	1.1	121.2	-.13	1.2	124.4	-.11	1.2	130.9	-.08
18:25	1.0	101.4	-.16	.8	101.2	-.15	.8	104.3	-.15
18:30	1.2	105.6	.68	1.2	110.4	.73	1.2	113.6	.79
18:35	.6	34.0	.43	.7	343.8	.53	.7	335.5	.76
18:40	.9	253.7	-.20	.6	259.4	-.27	.4	250.3	-.30
18:45	1.5	233.2	-.28	1.5	237.7	-.39	1.4	240.8	-.51
18:50	2.9	236.6	.23	3.0	236.6	.21	2.8	236.6	.11
18:55	2.0	248.5	.21	2.0	249.2	.26	2.1	255.1	.31
19:00	1.6	294.4	-.01	1.9	292.7	.08	2.2	288.4	.14
19:05	2.4	293.8	-.27	2.5	291.0	-.30	2.6	286.6	-.29
19:10	3.4	292.8	-.54	3.8	290.5	-.57	3.9	288.4	-.52
19:15	.9	352.5	-.17	1.2	324.6	-.34	1.4	315.2	-.45
19:20	1.3	19.8	-.16	1.5	10.8	-.01	1.4	10.0	.16
19:25	.5	299.3	-.07	.5	140.4	-.12	.5	96.3	-.08
19:30	.8	69.4	.05	.9	89.3	.10	1.0	96.5	.12
19:35	.7	54.3	.06	.7	70.6	.11	.8	64.0	.12
19:40	.5	32.3	-.06	.8	13.2	-.02	.9	9.4	.00
19:45	.7	355.5	-.14	.7	356.5	-.09	.9	342.4	-.10
19:50	1.0	22.9	-.03	1.2	30.4	-.01	1.3	30.4	.00
19:55	.8	38.3	-.07	1.1	36.4	-.04	1.2	41.2	-.01
20:00	1.5	29.9	-.07	1.5	29.0	-.07	1.6	33.3	-.05
20:05	1.4	5.5	.04	1.4	6.2	.05	1.5	10.5	.04
20:10	1.1	359.4	.03	1.3	5.5	.06	1.5	12.9	.06
20:15	.8	352.9	-.06	1.0	11.4	-.02	1.0	31.0	-.01
20:20	.3	321.7	.00	.4	21.7	.05	.5	77.7	.05
20:25	.2	1.4	-.04	.4	59.7	.00	.6	119.7	.02
20:30	.5	63.4	.02	.5	89.0	.05	.8	142.9	.04
20:35	.7	72.6	.02	.6	79.1	.03	.7	135.3	.02
20:40	.8	62.7	-.10	.8	62.8	-.07	.7	112.5	.00
20:45	.6	93.3	-.12	.7	70.6	-.11	.7	102.6	-.08
20:50	.6	72.7	.04	.7	69.4	.03	.6	110.2	.05
20:55	.8	51.1	-.07	.8	70.2	-.06	.6	115.3	-.04
21:00	.4	86.4	-.06	.6	93.5	-.03	.6	125.1	.03
21:05	.3	37.7	-.05	.4	51.7	.01	.4	131.0	.03
21:10	.3	32.5	-.05	.4	60.0	-.02	.5	134.2	.00
21:15	.4	118.7	-.05	.4	82.2	.00	.7	130.1	-.01
21:20	.7	150.2	-.03	.4	118.9	.01	.9	147.1	-.04
21:25	.5	155.0	-.01	.4	138.5	.01	1.0	167.1	-.01
21:30	.7	196.1	-.01	.5	209.9	.02	1.0	187.9	.04
21:35	.7	209.7	-.08	.4	202.4	-.04	.9	185.9	.02
21:40	.9	227.5	-.04	.6	188.1	-.03	1.2	181.8	-.01
21:45	2.9	236.3	-.01	2.7	235.0	-.03	2.4	230.4	-.07
21:50	3.8	226.2	-.05	4.0	222.2	-.05	4.0	220.2	-.04
21:55	3.0	219.0	-.01	3.0	216.9	.01	3.3	216.8	.02
22:00	3.2	223.9	-.09	3.7	228.5	-.05	3.9	228.4	-.03
22:05	3.4	234.1	-.07	4.0	239.7	-.02	4.4	239.9	.00
22:10	3.1	245.1	.07	3.9	242.8	.09	4.4	239.4	.10
22:15	2.5	246.9	.06	3.0	241.9	.09	3.6	238.1	.09
22:20	1.8	247.3	-.04	2.4	245.3	.02	3.2	241.7	.03
22:25	1.5	249.6	.00	2.0	250.5	.05	2.5	249.5	.09
22:30	1.4	263.8	.02	2.1	266.1	.08	2.5	262.0	.09
22:35	1.2	285.0	.00	1.8	281.3	.02	2.2	275.4	.01
22:40	1.0	9.2	.11	1.1	346.5	.16	1.1	316.5	.15
22:45	1.6	37.4	.04	1.6	33.8	.12	1.5	28.1	.17
22:50	1.8	42.9	-.08	2.0	33.1	-.01	2.1	27.2	.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/2/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	5.5	55.7	-.02	6.4	52.8	-.05	7.4	51.1	-.01
00:05	5.7	54.5	-.01	6.5	51.9	-.01	7.4	50.9	-.07
00:10	5.8	53.0	-.05	6.7	50.4	-.09	7.6	50.0	-.12
00:15	5.7	53.0	-.05	6.7	49.7	-.02	7.7	50.6	-.05
00:20	5.5	52.9	-.04	6.5	49.5	-.05	7.6	50.0	-.08
00:25	5.3	53.1	-.05	6.5	50.0	-.07	7.5	51.9	-.09
00:30	5.5	53.4	.01	6.4	50.8	.02	7.2	52.8	-.01
00:35	5.3	53.8	.04	6.1	51.8	.03	7.2	53.2	-.02
00:40	5.5	52.8	.01	6.4	51.2	.04	7.3	51.9	.01
00:45	5.4	51.3	.03	6.4	49.5	.03	7.4	50.4	.02
00:50	5.2	52.9	-.03	6.2	50.5	-.04	7.1	50.7	-.06
00:55	5.6	54.9	-.02	6.3	52.4	-.05	7.3	53.1	-.05
01:00	5.9	54.6	.01	6.9	53.3	.01	7.7	54.9	-.03
01:05	6.0	55.8	-.02	6.9	53.0	-.06	7.8	54.4	-.07
01:10	5.9	54.9	-.01	6.7	52.7	.00	7.6	51.7	.01
01:15	5.8	55.2	.03	6.5	53.1	.05	7.5	51.7	.05
01:20	5.5	58.3	-.03	6.5	55.2	-.02	7.3	53.3	-.04
01:25	5.7	58.3	.01	6.3	56.3	-.02	7.1	53.6	-.02
01:30	5.8	59.3	-.01	6.6	55.7	-.05	7.5	54.6	-.08
01:35	5.8	59.1	-.03	6.6	55.7	-.05	7.5	55.4	-.08
01:40	5.7	57.2	-.04	6.5	54.5	-.04	7.2	53.2	-.03
01:45	5.8	53.8	-.01	6.7	51.2	.00	7.5	51.9	-.01
01:50	6.0	51.8	.05	6.9	50.2	.05	7.8	51.0	.04
01:55	6.2	52.0	.01	6.8	50.2	.02	7.7	51.2	-.01
02:00	6.4	52.8	.01	6.8	49.6	.01	7.8	49.9	-.01
02:05	5.9	50.2	.08	6.7	47.8	.06	7.9	50.3	.08
02:10	5.5	47.3	.12	6.3	46.6	.10	7.5	49.1	.08
02:15	5.5	45.8	.12	6.5	46.8	.08	7.7	49.2	.08
02:20	5.9	48.1	.05	7.0	48.7	.01	8.2	51.2	.01
02:25	6.2	51.4	-.01	7.2	50.7	-.03	8.4	51.8	-.04
02:30	6.2	52.5	-.10	7.2	49.7	-.12	8.4	51.2	-.12
02:35	6.0	54.7	-.04	7.0	51.4	-.09	8.2	50.8	-.11
02:40	5.6	57.2	-.02	6.6	54.2	-.05	7.9	53.0	-.06
02:45	5.7	57.5	.08	6.7	54.6	.05	7.8	52.8	.06
02:50	5.3	62.6	-.06	6.1	59.6	-.07	7.1	57.1	-.11
02:55	4.3	63.5	-.05	5.4	61.5	-.05	6.5	59.3	-.06
03:00	2.9	95.1	-.05	3.7	85.4	-.11	4.0	79.7	-.15
03:05	3.9	83.1	-.16	4.5	73.1	-.12	5.0	68.3	-.11
03:10	4.0	82.8	-.26	4.8	76.0	-.30	5.5	70.6	-.33
03:15	4.8	82.2	-.18	5.5	74.6	-.20	6.2	68.0	-.21
03:20	4.8	80.0	-.06	5.5	70.7	-.02	6.5	66.2	-.04
03:25	5.2	78.9	.14	5.8	71.1	.08	6.6	65.4	.03
03:30	5.2	77.9	.17	6.1	70.8	.06	7.0	64.8	-.02
03:35	5.5	74.7	-.07	6.5	66.5	-.15	7.6	63.8	-.23
03:40	5.5	73.8	-.14	6.7	69.0	-.25	8.0	66.6	-.31
03:45	5.2	73.0	-.15	6.2	69.9	-.19	7.5	66.0	-.25
03:50	5.4	69.7	-.04	6.7	67.9	-.06	8.1	66.1	-.11
03:55	5.8	72.1	-.03	7.0	69.8	-.09	8.5	66.8	-.12
04:00	5.4	68.1	-.07	6.8	66.7	-.08	8.3	64.9	-.13
04:05	5.7	64.5	.07	6.7	62.7	.04	7.9	62.8	-.04
04:10	4.9	62.2	-.06	5.9	60.7	-.06	7.0	60.5	-.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	4.6	62.8	-.03	5.7	61.1	.02	6.9	61.9	.03
04:20	4.5	62.8	-.18	5.5	61.1	-.20	6.6	61.3	-.24
04:25	4.3	59.8	-.17	5.2	57.8	-.17	6.2	58.9	-.11
04:30	4.7	57.1	-.03	5.5	55.5	-.06	6.6	56.3	-.11
04:35	4.9	55.8	-.10	5.9	53.6	-.09	7.0	55.5	-.09
04:40	4.3	59.5	-.10	5.4	56.9	-.17	6.5	56.9	-.24
04:45	4.3	62.1	.07	5.4	58.8	.07	6.5	58.1	.09
04:50	5.0	58.6	-.01	6.2	56.9	-.01	7.2	58.9	-.03
04:55	4.4	57.3	-.13	5.3	56.4	-.14	6.3	58.6	-.16
05:00	3.5	64.1	.02	4.5	61.8	.02	5.5	61.5	-.06
05:05	4.2	59.3	-.04	5.2	60.0	.00	6.4	61.8	-.04
05:10	4.6	62.2	-.12	5.8	62.4	-.19	6.8	62.9	-.22
05:15	4.5	63.9	-.13	5.7	63.5	-.17	6.9	63.0	-.21
05:20	4.8	66.1	-.07	6.0	63.7	-.05	7.2	62.7	-.07
05:25	5.5	67.4	-.17	6.6	64.3	-.14	7.6	63.4	-.18
05:30	5.1	64.4	-.15	6.3	63.0	-.23	7.4	63.7	-.20
05:35	5.4	62.8	-.02	6.6	61.9	-.01	7.5	62.4	-.12
05:40	5.5	61.7	-.05	6.5	60.9	-.05	7.4	62.3	-.05
05:45	4.9	58.6	-.12	5.9	58.7	-.12	6.8	60.2	-.13
05:50	4.1	59.0	-.05	4.9	59.1	-.06	6.0	58.9	-.06
05:55	4.6	57.2	-.12	5.5	58.2	-.11	6.2	59.9	-.12
06:00	4.6	61.8	-.18	5.4	61.7	-.22	6.2	61.4	-.26
06:05	4.2	62.0	.02	5.0	62.1	.03	5.8	60.8	.00
06:10	4.7	60.8	.01	5.5	59.8	.00	6.3	58.6	.03
06:15	4.1	59.7	-.03	4.6	57.1	-.04	5.3	54.0	-.09
06:20	4.0	58.1	.01	4.5	54.6	-.02	5.6	54.5	-.04
06:25	3.7	59.8	-.11	4.6	56.1	-.16	5.8	56.1	-.19
06:30	3.7	57.0	-.09	4.8	55.8	-.11	6.1	55.6	-.15
06:35	3.6	57.3	.06	4.7	57.4	.05	5.9	57.4	.05
06:40	3.7	61.1	-.01	5.0	60.8	.06	6.2	58.7	.06
06:45	3.6	67.0	-.05	4.8	63.3	-.05	6.0	60.0	-.07
06:50	2.4	68.5	-.04	3.2	62.0	-.05	4.4	60.7	-.06
06:55	2.8	65.7	.05	3.5	62.8	.04	4.6	62.0	.00
07:00	2.9	68.8	.10	3.2	62.0	.05	4.1	60.5	.07
07:05	3.3	70.8	.06	3.4	65.6	.03	4.0	62.3	.03
07:10	3.3	71.3	-.05	3.8	66.1	-.01	4.4	61.5	.01
07:15	2.2	73.0	-.08	3.0	71.9	-.08	3.9	67.8	-.02
07:20	2.3	69.6	.03	2.9	70.2	.04	3.4	66.2	.02
07:25	2.7	70.1	-.16	3.2	65.1	-.15	3.9	64.2	-.14
07:30	2.1	75.6	-.09	2.7	70.4	-.13	3.3	70.9	-.28
07:35	2.0	82.8	.10	2.5	81.3	.09	3.1	76.9	.06
07:40	2.6	87.0	.04	3.3	81.4	.02	4.1	78.1	.00
07:45	2.8	84.1	.04	3.4	75.8	.08	4.0	72.0	.12
07:50	3.3	76.7	.02	3.9	68.2	.05	4.5	63.3	.09
07:55	3.6	72.5	.15	4.3	66.0	.10	5.2	62.0	.04
08:00	3.9	69.9	.03	4.7	65.5	-.06	5.8	63.4	-.12
08:05	3.6	75.1	.07	4.3	69.5	.03	5.5	66.9	-.02
08:10	3.8	74.0	-.06	4.7	69.0	-.11	5.7	65.7	-.12
08:15	3.5	70.4	.02	4.4	66.8	.02	5.4	64.1	-.01
08:20	3.3	69.3	-.02	4.1	67.8	-.06	5.1	66.2	-.04
08:25	2.8	66.1	.00	3.5	64.9	-.05	4.3	62.5	-.05
08:30	2.5	67.6	.02	3.2	66.9	.05	3.7	63.7	.02
08:35	2.7	72.3	-.04	3.0	69.7	-.08	3.5	65.4	-.12
08:40	2.6	75.3	.02	2.9	70.7	.00	3.3	63.6	-.04
08:45	2.9	81.9	.17	3.1	79.7	.09	3.4	73.7	.09
08:50	3.4	75.6	-.06	4.0	70.3	-.16	4.8	69.6	-.05

	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	3.0	74.1	-.08	3.9	71.9	-.08	4.5	74.1	-.36
09:00	2.5	67.1	-.07	3.2	66.4	-.15	3.9	68.5	
09:05	2.1	68.2	.19	2.7	69.5	-.24	3.5	71.6	-.38
09:10	3.0	69.2	.13	3.6	68.6	.11	4.2	72.7	.13
09:15	2.5	73.6	-.09	2.9	78.9	-.10	3.3	82.0	-.11
09:20	1.8	85.1	-.25	2.3	90.9	-.29	2.9	88.9	-.26
09:25	1.4	96.2	-.01	1.8	98.7	-.02	2.1	93.8	.00
09:30	1.6	86.0	.27	1.9	86.0	.22	2.2	87.3	.21
09:35	1.1	83.6	.01	1.5	89.4	-.06	1.7	91.3	-.02
09:40	.9	93.9	-.40	1.1	98.6	-.22	1.4	100.1	-.10
09:45	1.4	110.7	-.14	1.7	105.3	-.08	2.1	103.4	-.04
09:50	1.6	112.0	-.17	1.8	108.3	-.17	2.0	109.2	-.08
09:55	1.3	100.8	-.03	1.3	102.1	-.06	1.4	105.4	-.05
10:00	.6	125.2	-.53	.9	122.9	-.35	1.2	115.0	-.23
10:05	1.2	146.8	-.44	1.0	138.8	-.31	.9	135.3	-.27
10:10	.9	120.4	-.11	1.0	136.1	.24	1.1	132.7	.37
10:15	.8	123.1	-1.40	1.1	127.8	-1.32	1.4	134.1	-1.10
10:20	1.4	135.5	-.10	1.2	145.3	-.07	1.1	142.9	-.01
10:25	1.9	128.5	-.24	1.8	132.3	-.08	1.9	136.1	-.07
10:30	1.6	160.4	-.06	1.7	161.7	-.11	1.6	161.1	-.18
10:35	1.4	127.3	.03	1.5	127.2	.04	1.7	135.1	.10
10:40	1.7	150.3	.14	1.8	134.5	.08	2.1	127.8	.01
10:45	1.4	149.3	.51	1.4	140.2	.49	1.5	131.0	.43
10:50	1.7	164.8	.08	1.7	160.8	.11	1.7	152.9	.00
10:55	2.0	166.8	.47	1.9	164.7	.59	1.9	156.2	.52
11:00	1.6	136.3	.23	1.8	134.1	.21	2.0	137.8	.16
11:05	2.1	157.3	.54	2.1	156.6	.55	2.3	157.9	.49
11:10	2.0	171.9	-.11	1.6	166.3	-.35	1.5	162.0	-.41
11:15	1.7	125.5	-.11	1.8	128.8	.01	1.8	131.0	.20
11:20	1.8	173.9	-.35	2.0	162.0	-.32	2.0	145.8	-.26
11:25	2.3	127.2	-.85	2.6	125.4	-.68	2.8	130.5	-.51
11:30	1.3	128.7	.50	1.5	127.9	.48	1.6	132.3	.48
11:35	1.9	140.2	-.36	2.0	138.8	-.36	2.0	139.5	-.28
11:40	1.2	100.8	-1.19	1.2	109.4	-.99	1.3	111.9	-.87
11:45	1.6	251.3	-1.07	1.4	237.2	-1.08	1.1	230.6	-1.20
11:50	1.8	213.4	-.56	1.6	213.7	-.45	1.8	208.1	-.44
11:55	1.5	103.9	-.53	1.6	112.6	-.63	1.6	107.8	-.64
12:00	2.3	166.5	-.19	2.3	160.4	-.20	2.2	158.6	-.15
12:05	2.6	151.0	.15	2.7	157.1	.23	2.6	160.6	.23
12:10	2.6	181.4	.42	2.7	188.1	.45	2.7	193.7	.53
12:15	2.1	150.6	.40	2.4	159.9	.45	2.7	165.3	.50
12:20	3.2	157.7	.45	3.4	157.7	.54	3.2	158.1	.65
12:25	2.8	167.3	.76	2.9	159.9	.79	2.8	158.2	.92
12:30	2.5	158.0	.39	2.6	158.5	.40	2.6	160.2	.37
12:35	3.1	151.5	.05	3.1	151.0	.10	2.9	154.9	.09
12:40	2.2	144.7	.09	2.1	146.2	.03	1.8	153.5	-.03
12:45	1.8	166.3	.15	2.1	169.4	.00	2.4	176.6	.05
12:50	3.5	192.3	.55	3.6	192.5	.61	3.5	191.8	.57
12:55	3.3	201.9	.48	3.2	199.5	.51	3.2	197.2	.56
13:00	2.3	199.0	.34	2.2	193.0	.25	2.3	190.2	.10
13:05	2.3	190.5	-.66	2.2	190.7	-.67	2.3	193.6	-.67
13:10	3.1	194.1	.04	3.1	194.9	-.01	3.2	195.0	.05
13:15	2.6	212.0	.48	2.7	212.0	.52	2.7	210.0	.53
13:20	2.2	213.0	.61	2.1	209.8	.79	2.1	206.7	.92
13:25	2.0	193.8	-.13	1.6	190.8	-.20	1.4	189.5	-.36
13:30	2.7	241.4	.00	2.4	236.8	.10	2.2	237.3	.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
13:35	3.5	174.2	-.16	3.6	177.5	-.23	3.6	183.0	-.18
13:40	2.6	166.0	.34	2.7	168.6	.46	2.9	170.8	.55
13:45	4.0	150.5	-.41	4.2	151.3	-.39	4.5	154.1	-.31
13:50	4.3	148.5	.35	4.5	151.7	.37	4.5	155.6	.32
13:55	2.3	168.0	.45	2.6	173.4	.55	2.7	178.2	.75
14:00	1.7	153.3	.45	1.8	150.6	.38	2.0	150.7	.30
14:05	1.3	125.0	-.73	1.6	137.4	-.88	1.8	139.4	-.97
14:10	2.8	155.5	-.74	2.8	165.3	-.88	2.9	172.5	-1.02
14:15	2.9	198.4	-.23	3.1	200.6	-.29	3.1	196.2	-.32
14:20	5.0	208.5	.35	5.0	207.3	.32	5.0	206.3	.33
14:25	4.2	203.6	-.07	4.2	202.4	-.13	4.3	202.5	-.17
14:30	4.2	209.5	-.06	4.2	209.8	-.04	4.3	209.9	-.05
14:35	3.8	199.4	.17	4.1	201.4	.18	4.1	201.7	.16
14:40	3.8	206.7	.30	3.9	204.7	.34	4.0	203.1	.38
14:45	2.4	198.7	.17	2.4	201.7	.19	2.6	200.6	.32
14:50	1.6	164.3	.10	1.7	162.9	.04	1.5	158.2	.01
14:55	2.9	164.8	.11	2.9	166.2	.14	2.8	166.3	.12
15:00	2.0	168.3	.53	2.0	167.9	.50	2.2	169.4	.45
15:05	2.1	161.1	.14	2.0	161.4	.14	2.0	157.9	.16
15:10	1.5	157.3	.08	1.6	159.2	.13	1.6	157.7	.20
15:15	1.6	159.3	.04	1.7	164.8	.06	1.7	169.4	.15
15:20	1.7	146.5	.10	1.6	150.4	.15	1.5	152.0	.19
15:25	1.3	141.9	.16	1.4	143.7	.13	1.4	145.3	.12
15:30	2.0	140.2	.21	2.1	138.6	.19	2.0	140.8	.18
15:35	1.9	149.0	.05	1.9	147.7	.06	2.1	147.8	.07
15:40	1.9	130.7	-.11	2.0	135.3	-.06	1.9	143.4	.04
15:45	2.0	136.7	-.25	2.1	135.6	-.17	2.1	137.6	-.09
15:50	1.7	162.3	-.05	2.0	161.8	-.05	2.2	161.2	-.07
15:55	3.6	171.4	-.04	3.6	171.9	-.03	3.7	172.8	-.03
16:00	3.3	190.4	.10	3.3	193.4	.15	3.4	196.4	.21
16:05	2.8	199.9	.12	2.8	202.8	.13	2.9	205.1	.12
16:10	3.0	205.0	.00	3.2	205.2	.04	3.4	205.3	.02
16:15	3.6	201.8	.02	3.5	202.2	.06	3.5	203.0	.16
16:20	2.9	204.3	-.02	2.9	205.5	.00	2.9	205.4	.05
16:25	2.2	200.3	.00	2.2	201.0	.01	2.2	201.0	.00
16:30	2.3	201.7	-.06	2.3	202.8	-.04	2.3	203.9	-.04
16:35	2.9	217.2	.00	2.9	217.9	-.01	3.0	218.9	.03
16:40	2.3	222.0	.11	2.4	221.4	.14	2.4	220.9	.15
16:45	2.1	218.6	.20	2.1	220.0	.19	2.1	221.8	.18
16:50	2.3	223.6	.16	2.3	223.7	.19	2.4	223.2	.19
16:55	2.0	208.8	-.32	2.0	208.1	-.35	2.0	211.6	-.41
17:00	2.0	207.5	.05	2.1	209.6	.09	2.1	209.5	.14
17:05	1.3	197.5	-.04	1.4	199.0	-.05	1.4	198.4	-.06
17:10	1.4	216.5	-.06	1.5	225.1	-.02	1.5	226.7	.04
17:15	.9	192.6	.02	.9	195.2	.02	1.0	196.2	.07
17:20	1.2	181.7	.15	1.3	186.1	.18	1.3	187.8	.24
17:25	1.2	183.7	.01	1.2	185.4	.00	1.3	189.3	.00
17:30	1.2	179.7	.04	1.2	180.3	.06	1.2	178.2	.06
17:35	1.0	158.6	.05	1.0	176.8	.00	1.0	181.1	.06
17:40	1.2	155.6	-.24	1.2	164.9	-.20	1.3	167.6	-.24
17:45	1.9	196.6	.01	2.0	196.6	.06	2.0	199.0	.10
17:50	1.1	188.2	.05	1.3	192.5	.07	1.4	193.8	.09
17:55	.8	159.6	-.09	.9	165.2	-.09	1.0	168.5	-.03
18:00	.7	141.3	-.03	.7	151.2	-.05	.8	155.8	-.05
18:05	1.0	147.7	.13	1.1	153.9	.10	1.0	160.7	.06
18:10	1.0	148.5	.09	1.0	156.0	.11	1.1	166.6	.11

	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	1.0	121.3	.10	1.0	134.1	.11	1.0	143.6	.13
18:20	1.1	138.4	-.09	1.1	143.5	-.10	1.0	149.0	-.10
18:25	.8	115.1	-.16	.8	126.5	-.16	.8	133.6	-.14
18:30	1.1	124.3	.80	1.1	129.0	.82	1.0	134.9	.86
18:35	.5	332.8	.77	.4	343.5	.74	.5	125.2	.71
18:40	.4	220.2	-.32	.4	196.9	-.30	.6	177.5	-.27
18:45	1.3	240.6	-.55	1.2	230.7	-.64	1.1	216.3	-.81
18:50	2.7	232.5	-.05	2.6	230.4	-.18	2.6	231.6	-.18
18:55	2.2	259.0	.36	2.5	255.8	.33	2.5	253.2	.30
19:00	2.6	281.1	.24	2.8	272.2	.35	2.9	264.3	.40
19:05	2.5	282.6	-.28	2.4	277.6	-.27	2.4	273.9	-.23
19:10	3.7	286.4	-.48	3.3	284.9	-.42	2.8	282.7	-.38
19:15	1.8	317.4	-.61	1.9	315.5	-.60	1.8	306.7	-.52
19:20	1.5	4.7	.24	1.5	360.0	.21	1.6	358.1	.21
19:25	.5	63.1	.01	.5	30.6	.00	.7	1.7	.09
19:30	1.0	93.9	.14	.7	75.2	.13	.4	38.4	.21
19:35	.8	60.5	.14	.6	57.3	.11	.4	55.8	.06
19:40	.7	18.2	.02	.3	53.3	.00	.3	114.1	-.04
19:45	.6	350.2	-.07	.3	67.6	-.02	.4	117.0	-.02
19:50	.9	26.4	.00	.6	35.9	-.01	.7	72.8	.00
19:55	.7	54.9	.03	.6	88.7	.03	.8	113.4	.05
20:00	1.6	45.4	-.02	1.1	71.7	-.02	1.0	99.3	-.04
20:05	1.5	18.9	.00	.8	36.0	.00	.4	110.7	-.04
20:10	1.0	27.7	.06	.4	96.7	.09	.6	155.0	.11
20:15	.7	79.3	.04	.7	135.7	.08	1.0	153.9	.07
20:20	.6	145.8	.06	.9	160.1	.05	1.2	163.0	.00
20:25	.8	150.0	.05	1.1	150.5	.03	1.2	164.3	-.01
20:30	.9	148.1	.05	1.1	161.1	.06	1.1	176.4	.09
20:35	1.0	149.4	.00	1.2	160.6	-.02	1.2	175.5	-.02
20:40	1.0	137.6	.03	1.1	161.3	.05	1.0	177.0	.06
20:45	1.0	139.8	-.05	1.3	157.0	-.05	1.3	168.5	-.02
20:50	1.0	152.6	.02	1.4	160.6	.01	1.4	178.3	.00
20:55	1.1	152.6	-.04	1.3	162.8	-.04	1.3	179.6	-.06
21:00	1.1	156.9	.01	1.5	161.5	.00	1.5	175.8	.01
21:05	1.0	165.6	.03	1.4	170.6	.06	1.5	187.3	.06
21:10	1.1	168.5	.03	1.5	182.4	.07	1.7	189.3	.07
21:15	1.2	163.2	.04	1.7	178.9	.05	1.8	184.2	.06
21:20	1.4	166.8	.08	1.8	181.4	.08	2.0	183.3	.07
21:25	1.6	180.9	.08	1.9	187.1	.07	2.2	184.4	.07
21:30	1.7	190.4	.10	2.1	194.5	.08	2.4	191.7	.08
21:35	1.7	191.5	.06	2.2	193.7	.06	2.7	192.8	.05
21:40	1.9	190.0	.04	2.5	192.0	.05	3.0	191.7	.04
21:45	2.3	220.0	-.09	2.5	209.2	-.07	2.9	201.6	-.05
21:50	3.9	219.0	-.05	3.8	216.4	-.09	3.8	213.3	-.10
21:55	3.6	214.3	.01	4.0	212.0	.00	4.4	210.5	.00
22:00	4.0	223.5	-.02	4.2	220.0	-.01	4.6	219.0	-.03
22:05	4.5	234.3	.01	4.4	228.4	-.01	4.7	224.8	-.03
22:10	4.4	237.1	.08	4.3	235.0	.06	4.5	232.7	.02
22:15	4.2	233.4	.08	4.5	231.7	.06	4.5	229.4	.04
22:20	3.6	235.0	.03	4.2	229.3	.01	4.2	223.3	.01
22:25	2.9	240.2	.08	3.5	229.5	.06	3.9	223.3	.04
22:30	2.8	256.1	.10	3.1	248.3	.11	3.4	240.3	.06
22:35	2.7	269.3	.00	3.0	264.8	-.01	3.2	261.6	-.02
22:40	1.4	287.8	.07	1.6	272.7	.03	1.7	263.5	.05
22:45	1.3	23.1	.21	.9	16.6	.20	.6	331.2	.12
22:50	1.6	22.3	.04	1.0	19.4	.02	.5	25.8	.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/2/2022

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	8.1	52.4	-.03	8.1	54.6	8.0	59.0	-.01	7.8
00:05	8.1	52.3	-.04	8.1	55.7	7.9	59.5	-.06	7.8
00:10	8.1	52.2	-.15	8.0	55.8	7.9	60.0	-.10	7.5
00:15	7.9	53.9	-.05	8.0	57.1	7.6	60.5	-.07	7.5
00:20	7.9	53.7	-.10	7.9	57.1	7.7	60.9	-.08	7.5
00:25	7.7	55.7	-.06	7.6	59.3	7.4	63.0	-.03	7.3
00:30	7.7	57.3	.00	7.5	60.6	7.4	65.5	.03	7.3
00:35	7.8	57.7	-.02	7.7	61.9	7.6	66.1	-.01	7.5
00:40	7.8	56.4	-.02	7.6	60.7	7.5	64.2	-.11	7.2
00:45	7.7	55.2	.01	7.5	59.3	7.5	63.2	.03	7.3
00:50	7.7	53.1	-.04	7.5	57.7	7.2	61.5	.01	7.1
00:55	7.7	56.4	-.05	7.4	60.4	7.3	64.6	-.09	7.2
01:00	7.7	58.2	-.06	7.4	62.2	7.3	66.1	-.04	7.3
01:05	7.9	57.6	-.07	7.6	61.2	7.4	63.8	-.12	7.2
01:10	8.2	55.7	-.08	8.0	58.9	7.8	62.1	-.04	7.6
01:15	8.1	54.7	.01	8.0	57.3	7.8	60.6	.00	7.6
01:20	8.1	55.8	-.05	8.1	58.7	7.8	61.0	-.12	7.3
01:25	7.8	55.4	-.05	7.8	58.5	7.7	60.9	-.06	7.6
01:30	7.9	57.7	-.13	7.9	60.6	7.7	64.4	-.08	7.4
01:35	7.7	58.6	-.13	7.6	61.5	7.5	64.3	-.16	7.2
01:40	7.7	56.3	-.05	7.6	59.6	7.3	62.1	-.08	7.2
01:45	7.7	55.3	-.07	7.6	58.6	7.5	61.0	-.07	7.4
01:50	7.8	54.4	-.01	7.7	56.3	7.7	59.6	.01	7.4
01:55	8.0	53.5	-.02	7.9	56.0	7.7	58.0	-.04	7.7
02:00	8.4	53.0	-.04	8.3	54.6	8.3	58.2	.02	7.8
02:05	8.3	52.3	.00	8.4	53.7	8.3	55.8	.07	8.4
02:10	8.3	51.7	.03	8.4	53.2	8.4	55.0	-.03	8.3
02:15	8.5	51.2	.05	8.6	53.0	8.7	54.9	.03	8.5
02:20	8.8	53.3	.01	9.0	55.3	8.9	56.6	.01	8.8
02:25	8.9	53.5	-.05	9.0	55.0	8.8	56.4	-.09	8.8
02:30	9.1	53.9	-.14	9.0	55.1	9.0	56.8	-.13	9.0
02:35	9.0	52.6	-.13	9.1	54.5	9.0	55.6	-.14	9.0
02:40	8.9	53.7	-.05	9.1	54.8	9.2	56.9	-.08	9.3
02:45	8.8	53.1	-.02	8.9	53.9	8.8	55.7	-.05	8.7
02:50	8.1	56.2	-.13	8.7	56.1	8.8	57.5	-.16	8.9
02:55	7.6	57.5	-.14	8.4	57.8	8.5	58.6	-.10	8.5
03:00	4.5	74.5	-.17	5.8	70.5	6.9	68.7	-.23	7.4
03:05	5.8	66.7	-.06	6.8	65.7	7.6	64.9	-.04	7.7
03:10	6.2	67.1	-.37	7.1	67.1	7.7	69.2	-.34	8.0
03:15	6.9	64.9	-.23	7.5	66.1	7.9	68.1	-.21	8.0
03:20	7.3	64.0	.01	7.7	64.1	8.0	67.0	-.04	8.1
03:25	7.6	63.9	-.01	8.1	65.0	8.2	66.9	-.06	8.3
03:30	7.9	62.7	-.09	8.2	64.7	8.3	68.4	-.13	8.1
03:35	8.1	65.0	-.26	8.3	67.0	8.3	69.4	-.27	8.3
03:40	8.5	67.9	-.29	8.5	69.6	8.6	72.1	-.31	8.4
03:45	8.4	67.2	-.30	8.5	69.3	8.5	71.9	-.30	8.6
03:50	8.7	67.6	-.14	8.6	70.2	8.5	72.2	-.18	8.6
03:55	9.0	68.2	-.17	8.8	70.5	8.7	71.7	-.12	8.8
04:00	8.8	67.0	-.19	8.8	69.8	8.5	69.9	-.23	8.7
04:05	8.6	65.3	-.05	8.7	67.8	8.8	70.1	-.05	9.0
04:10	7.8	63.3	-.07	8.4	67.2	8.0	68.7	-.09	8.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	7.9	63.4	.04	8.3	66.6	8.3	69.1	.02	8.3
04:20	7.7	62.6	-.29	8.2	65.4	8.2	67.6	-.28	8.2
04:25	7.4	61.0	-.11	8.0	64.6	8.1	67.9	-.15	8.1
04:30	7.5	59.7	-.12	7.9	63.6	8.0	66.0	-.11	7.7
04:35	7.7	59.9	-.16	8.0	63.5	7.9	65.6	-.32	7.8
04:40	7.3	59.0	-.16	7.4	63.2	7.5	65.5	-.21	7.3
04:45	7.2	59.7	.09	7.3	63.2	7.4	65.9	.08	7.4
04:50	7.4	62.2	-.05	7.6	65.2	7.5	67.4	-.05	7.5
04:55	6.9	61.4	-.21	7.2	64.4	7.4	66.6	-.29	7.4
05:00	6.5	63.5	-.11	7.1	66.0	7.3	69.0	-.15	7.3
05:05	7.2	63.1	-.08	7.6	65.8	7.5	67.4	-.06	7.5
05:10	7.5	65.1	-.25	7.6	67.2	7.5	69.8	-.25	7.2
05:15	7.7	64.1	-.25	7.8	66.4	7.7	69.6	-.25	7.3
05:20	7.7	64.4	-.13	7.6	67.1	7.4	69.7	-.11	7.2
05:25	8.0	65.5	-.18	7.9	67.9	7.7	70.3	-.16	7.4
05:30	7.8	66.2	-.30	7.6	68.6	7.4	72.3	-.30	7.2
05:35	7.7	64.8	-.17	7.6	67.3	7.3	71.1	.56	6.9
05:40	7.7	64.9	-.07	7.4	68.8	6.8	74.2	-.03	6.3
05:45	7.3	63.7	-.17	7.1	68.3	6.6	73.3	-.19	6.1
05:50	6.8	61.1	-.09	7.0	66.2	6.6	72.1	-.11	6.2
05:55	6.8	63.3	-.08	6.8	68.6	6.5	72.9	-.05	6.1
06:00	7.0	62.4	-.31	7.2	66.3	6.8	70.3	-.50	6.3
06:05	6.5	60.5	.00	7.0	63.6	6.6	66.8	.01	6.1
06:10	7.1	59.7	-.04	7.1	63.2	6.6	67.3	-.03	6.0
06:15	6.2	54.5	-.05	6.5	58.9	6.3	63.7	-.06	5.8
06:20	6.5	56.3	-.10	6.6	60.4	6.3	64.3	-.01	5.7
06:25	6.7	56.5	-.22	6.4	60.5	6.0	66.6	-.22	5.6
06:30	6.7	55.1	-.17	6.4	58.6	5.7	64.3	-.16	5.3
06:35	6.6	55.9	.04	6.2	57.5	5.5	61.8	-.01	4.8
06:40	6.1	58.3	.04	5.7	61.3	5.0	66.9	.21	4.5
06:45	6.1	62.6	-.08	5.5	67.2	5.0	73.8	-.06	4.5
06:50	5.4	60.2	-.11	5.3	63.4	4.9	69.6	-.11	4.3
06:55	5.6	62.4	.03	5.7	63.8	5.1	68.2	.08	4.4
07:00	5.2	59.9	.11	5.6	63.0	5.0	68.1	.09	4.4
07:05	4.9	59.7	.03	4.9	62.1	4.4	70.3	.08	4.0
07:10	4.8	59.2	.14	4.7	61.1	4.1	70.5	.22	3.7
07:15	4.8	66.1	-.03	4.7	66.5	4.0	71.6	-.06	3.3
07:20	4.1	65.5	.00	4.3	70.6	3.9	81.0	-.02	3.4
07:25	4.4	65.8	-.12	4.1	71.2	3.7	85.3	-.11	3.5
07:30	3.7	76.1	-.49	3.7	82.9	3.8	91.7	-.60	3.5
07:35	3.8	73.4	.05	4.1	76.7	4.0	86.4	.06	3.5
07:40	4.7	75.2	-.07	4.8	77.0	4.2	85.1	.00	4.0
07:45	4.7	66.4	.12	5.1	67.2	4.9	70.9	.14	4.4
07:50	5.3	59.3	.11	5.5	60.9	4.8	66.7	.07	4.0
07:55	5.6	62.5	-.04	5.1	67.1	4.3	74.5	-.04	3.7
08:00	5.5	64.8	-.10	4.5	66.7	4.1	74.9	-.11	4.1
08:05	5.6	71.1	-.07	5.1	74.9	4.4	79.7	-.02	4.0
08:10	5.8	68.1	-.14	5.2	72.9	4.6	79.3	-.13	4.0
08:15	5.7	67.8	-.07	5.1	74.1	4.5	81.1	-.01	3.9
08:20	5.7	67.0	-.08	5.3	72.8	4.7	79.5	-.07	4.3
08:25	5.3	63.3	-.15	5.4	69.2	4.7	75.2	-.01	4.0
08:30	4.6	62.7	.09	5.2	66.8	4.8	73.2	.05	4.3
08:35	4.5	63.5	-.15	4.9	69.2	4.4	77.0	-.22	3.9
08:40	4.1	61.2	-.02	4.6	68.6	4.1	77.5	-.07	3.7
08:45	3.8	71.4	.06	4.2	74.6	4.1	82.1	.20	3.8
08:50	4.8	76.6	.20	4.2	83.0	3.8	90.7	-.85	3.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	4.3	81.4		3.9	89.0	3.5	98.0	-.38	3.1
09:00	3.8	74.9		3.4	80.4	3.0	90.0		2.7
09:05	3.8	77.2	-1.01	3.5	83.6	3.1	92.1		2.9
09:10	4.0	81.4	.07	3.7	89.0	3.6	97.9	-.02	3.3
09:15	3.8	87.0	-.15	3.7	94.8	3.6	102.4	-.21	3.4
09:20	3.4	88.7	-.30	3.8	93.6	3.7	103.0	-.29	3.7
09:25	2.6	92.6	.13	3.2	98.8	3.3	109.4	.22	3.4
09:30	2.6	92.8	.29	2.9	104.5	3.4	115.7	.33	3.6
09:35	2.1	99.0	.05	2.7	107.4	3.2	118.5	.13	3.4
09:40	2.0	101.7	-.07	2.7	105.5	3.0	116.9	-.05	3.3
09:45	2.4	107.4	-.01	2.7	112.0	3.2	121.5	-.01	3.3
09:50	2.2	115.1	.05	2.5	120.8	3.1	129.2	.08	3.4
09:55	1.7	115.0	-.03	2.3	123.2	2.9	133.9	-.07	3.5
10:00	1.4	115.7	-.14	2.1	124.6	2.7	131.6	-.16	3.0
10:05	1.0	127.6	-.13	1.5	123.3	1.9	127.5	-.04	2.3
10:10	1.3	123.8	.22	1.4	113.1	1.6	102.3	.05	1.8
10:15	1.4	138.2	-.83	1.4	137.9	1.5	138.2	-.59	1.8
10:20	.9	144.4	-.03	1.2	154.3	1.3	152.9	.01	1.7
10:25	2.0	137.1	-.04	2.3	135.2	2.4	137.8	.04	2.6
10:30	1.7	154.1	-.27	2.0	145.8	2.1	143.1	-.26	2.3
10:35	1.9	139.3	.21	2.3	139.4	2.4	139.9	.29	2.7
10:40	2.2	126.8	-.03	2.4	125.0	2.7	122.8	-.04	3.0
10:45	1.7	130.1	.42	1.8	128.2	1.8	131.5	.44	1.8
10:50	1.7	144.3	-.11	1.9	141.8	1.9	140.4	-.11	2.0
10:55	1.9	152.5	.39	2.1	149.8	2.2	145.6	.34	2.6
11:00	2.1	135.7	.14	2.4	131.7	2.7	126.5	.23	3.0
11:05	2.7	156.3	.50	2.9	156.0	3.0	155.5	.56	3.1
11:10	1.3	158.2	-.36	1.4	150.5	1.5	147.2	-.42	1.4
11:15	1.9	134.3	.30	2.1	136.2	2.3	140.6	.40	2.7
11:20	2.3	126.6	-.13	2.4	126.0	2.5	136.3	-.01	2.8
11:25	2.9	130.0	-.23	2.9	129.7	2.9	131.3	-.05	3.0
11:30	1.7	138.6	.46	1.8	143.9	1.8	148.0	.46	1.9
11:35	1.9	139.0	-.30	2.2	138.1	2.4	138.6	-.40	2.3
11:40	1.4	120.7	-.66	1.5	124.4	1.6	125.9	-.45	1.5
11:45	1.1	179.2	-1.28	1.2	157.0	1.4	143.4	-1.32	1.3
11:50	1.9	201.3	-.43	1.9	183.3	2.3	172.6	-.38	2.6
11:55	1.7	111.9	-.69	1.7	121.8	1.7	132.3	-.62	1.6
12:00	2.3	163.8	-.22	2.3	164.3	2.7	164.6	-.25	2.7
12:05	2.5	164.0	.24	2.5	166.5	2.5	167.0	.25	2.6
12:10	2.7	202.1	.74	3.0	206.9	3.2	208.9	.82	3.2
12:15	2.9	166.5	.55	2.9	162.7	3.0	161.2	.62	3.1
12:20	3.1	156.5	.70	3.1	154.9	3.2	155.2	.77	3.0
12:25	2.9	156.2	.99	2.8	155.1	2.7	154.1	1.03	3.0
12:30	2.6	166.2	.33	2.4	169.1	2.4	168.2	.22	2.3
12:35	2.7	157.1	.03	2.7	158.5	2.5	155.8	.01	2.5
12:40	1.8	171.2	-.02	1.9	170.3	1.7	174.8	.02	1.4
12:45	2.8	183.4	.11	3.0	183.3	3.1	185.8	.10	3.4
12:50	3.5	188.1	.66	3.6	186.1	3.8	187.9	.71	3.8
12:55	3.1	196.1	.53	3.3	194.2	3.5	197.1	.48	3.6
13:00	2.4	191.0	-.05	2.3	190.6	2.4	190.4	-.23	2.6
13:05	2.4	192.4	-.60	2.6	197.3	2.5	198.7	-.56	2.3
13:10	3.2	194.1	.11	3.0	193.0	2.9	190.5	.03	3.1
13:15	2.6	208.4	.51	2.7	205.4	2.7	203.8	.45	2.6
13:20	2.1	205.2	1.06	2.1	204.1	2.2	193.7	1.15	2.4
13:25	1.4	201.6	-.45	1.4	208.5	1.5	203.4	-.46	1.6
13:30	2.2	243.5	.04	2.3	241.5	2.1	235.6	.01	1.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	3.6	188.8	-.12	3.6	191.2	3.7	190.3	-.12	3.7
13:40	2.9	171.4	.52	3.0	171.4	3.1	170.9	.50	3.1
13:45	4.7	154.4	-.16	4.8	154.9	4.8	155.0	-.07	4.8
13:50	4.6	157.6	.25	4.8	159.4	4.8	163.0	.27	4.6
13:55	2.8	180.2	.94	2.8	179.2	2.9	184.5	.98	2.8
14:00	1.9	147.4	.29	2.0	146.1	1.9	145.9	.22	1.9
14:05	1.9	143.9	-1.03	2.3	147.3	2.7	149.4	-1.17	2.9
14:10	3.0	176.4	-1.25	2.7	179.4	2.5	183.1	-1.35	2.9
14:15	3.2	194.2	-.35	3.0	191.6	3.1	194.0	-.34	3.1
14:20	4.9	205.9	.35	4.9	205.5	4.9	204.6	.32	4.8
14:25	4.4	202.1	-.20	4.4	200.3	4.3	200.0	-.28	4.2
14:30	4.4	209.6	.01	4.5	207.5	4.5	205.0	.02	4.4
14:35	4.2	202.5	.07	4.2	203.1	4.3	202.9	-.04	4.5
14:40	4.0	202.8	.41	3.8	204.0	4.0	206.2	.40	4.1
14:45	2.5	193.0	.45	2.6	182.9	2.7	174.4	.53	2.8
14:50	1.5	149.6	-.02	1.7	143.0	1.7	135.4	.06	1.9
14:55	2.9	163.8	.06	2.8	160.5	2.8	158.1	.03	2.8
15:00	2.3	169.9	.38	2.5	173.2	2.5	172.1	.36	2.4
15:05	1.8	153.7	.19	1.7	146.7	1.7	148.2	.27	1.8
15:10	1.8	160.5	.21	2.0	163.4	2.1	164.9	.20	2.2
15:15	1.8	173.8	.17	1.9	180.8	1.8	183.6	.23	1.8
15:20	1.5	156.0	.18	1.4	160.2	1.4	162.0	.19	1.5
15:25	1.5	146.7	.11	1.6	146.3	1.7	147.9	.11	1.7
15:30	2.0	142.7	.16	2.0	144.2	2.1	144.7	.20	2.1
15:35	2.3	149.4	.08	2.4	150.8	2.4	152.6	.12	2.5
15:40	2.0	150.1	.05	2.1	155.1	2.1	157.5	.06	2.2
15:45	2.0	138.4	-.12	2.1	141.5	2.2	148.2	-.12	2.5
15:50	2.5	159.8	-.11	2.7	161.1	2.9	163.5	-.16	3.1
15:55	3.8	174.0	-.01	4.0	176.0	4.1	177.6	.01	4.1
16:00	3.4	199.1	.24	3.4	201.5	3.4	204.0	.27	3.4
16:05	2.9	206.6	.14	2.9	207.7	2.9	209.5	.17	3.0
16:10	3.4	204.8	.01	3.2	205.4	3.2	205.4	.00	3.0
16:15	3.4	202.1	.16	3.4	200.9	3.3	200.4	.19	3.1
16:20	2.8	205.8	.05	2.8	205.8	2.6	205.1	.04	2.5
16:25	2.2	200.8	-.01	2.1	197.7	2.0	193.4	-.01	1.9
16:30	2.3	204.1	-.04	2.4	204.7	2.4	204.9	-.01	2.3
16:35	3.0	219.4	.04	3.0	218.8	3.0	220.0	.10	3.0
16:40	2.5	223.6	.15	2.6	225.0	2.5	225.4	.17	2.5
16:45	2.2	222.5	.16	2.2	223.2	2.2	223.0	.14	2.3
16:50	2.5	224.8	.21	2.6	225.2	2.6	224.3	.18	2.7
16:55	2.1	209.9	-.44	2.2	212.1	2.3	214.2	-.44	2.2
17:00	2.2	207.5	.16	2.2	207.2	2.3	202.9	.19	2.2
17:05	1.6	193.5	-.04	1.7	191.1	1.7	192.1	.04	1.8
17:10	1.7	228.5	.06	1.7	226.5	1.7	228.2	.06	1.6
17:15	1.2	195.6	.05	1.2	193.6	1.2	199.0	.08	1.2
17:20	1.3	190.8	.27	1.3	195.8	1.4	201.1	.24	1.5
17:25	1.3	195.9	.06	1.4	200.6	1.4	200.1	.07	1.5
17:30	1.2	179.8	.06	1.2	181.4	1.1	187.1	.07	1.1
17:35	1.0	185.7	.07	1.1	192.6	1.0	197.0	.05	1.0
17:40	1.3	169.5	-.27	1.3	174.8	1.3	174.4	-.25	1.5
17:45	2.1	198.4	.15	2.1	199.8	2.1	203.8	.19	2.1
17:50	1.4	203.8	.08	1.4	214.0	1.4	220.3	.06	1.4
17:55	.9	176.3	.00	1.0	190.0	1.0	201.9	-.04	1.1
18:00	.8	161.4	-.08	.8	176.1	.9	181.3	-.05	1.0
18:05	1.0	165.0	.01	1.1	162.9	1.0	177.8	-.05	1.1
18:10	1.2	174.3	.09	1.2	175.0	1.3	176.0	.12	1.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	1.0	148.6	.16	1.1	148.8	1.1	149.8	.22	1.1
18:20	1.0	153.7	-.11	1.0	153.2	1.1	150.4	-.11	1.3
18:25	.8	145.3	-.15	.7	154.9	.8	162.9	-.15	.8
18:30	1.1	143.6	.91	1.3	150.1	1.3	156.7	.98	1.3
18:35	.9	124.8	.67	1.2	146.6	1.4	143.9	.64	1.7
18:40	.8	171.1	-.20	1.1	175.0	1.1	175.7	-.34	1.3
18:45	1.1	211.2	-1.01	1.1	201.3	1.1	195.3	-1.16	1.0
18:50	2.3	236.6	-.11	2.1	242.6	2.0	250.6	-.11	1.9
18:55	2.7	248.0	.25	2.6	242.7	2.4	236.2	.21	2.2
19:00	2.8	256.9	.34	2.6	249.8	2.3	240.1	.33	2.2
19:05	2.2	266.9	-.19	2.2	260.8	2.1	259.0	-.21	1.8
19:10	2.4	280.9	-.30	2.0	286.8	1.7	288.2	-.23	1.6
19:15	1.8	296.8	-.48	1.7	289.1	1.6	283.8	-.49	1.4
19:20	1.8	353.4	.16	1.8	341.8	1.6	325.3	.16	1.2
19:25	.8	340.5	.18	.8	318.2	.9	314.0	.10	.8
19:30	.4	64.3	.31	.5	113.8	.8	120.3	.28	.9
19:35	.6	90.5	-.07	.8	103.5	.8	101.3	-.13	1.0
19:40	.5	113.1	-.10	.7	116.7	.8	113.6	-.18	.8
19:45	.7	109.9	.02	.9	105.0	.9	108.4	.08	.8
19:50	.8	94.7	.00	1.1	96.2	1.2	94.5	.01	1.0
19:55	1.1	115.1	.07	1.2	109.6	1.1	108.1	.05	1.0
20:00	1.6	102.4	-.02	1.4	99.3	1.1	95.3	-.01	.8
20:05	.6	127.9	-.04	.8	124.4	.8	115.8	-.03	.7
20:10	.9	148.8	.08	.8	150.4	.7	140.3	.08	.7
20:15	1.1	166.5	.04	.9	164.5	.8	158.9	.04	.7
20:20	1.3	180.3	.00	1.0	181.5	.8	169.6	.00	.7
20:25	1.2	177.8	-.06	1.1	179.6	.9	173.3	-.04	.8
20:30	1.0	177.3	.08	.9	171.6	.8	158.1	.08	.7
20:35	1.1	180.7	.02	1.1	179.3	1.1	175.0	.07	1.1
20:40	.8	176.5	.04	1.0	178.3	1.1	177.7	.05	1.1
20:45	1.4	174.5	-.04	1.5	178.1	1.6	179.3	-.01	1.5
20:50	1.5	183.5	.00	1.5	182.8	1.6	184.1	.05	1.8
20:55	1.4	181.5	-.07	1.4	178.3	1.5	175.7	-.05	1.7
21:00	1.6	185.6	.01	1.7	184.3	1.7	178.8	.02	1.9
21:05	1.7	192.9	.05	1.7	189.5	1.9	188.0	.06	2.2
21:10	1.8	188.3	.10	2.0	187.0	2.3	184.9	.07	2.6
21:15	2.0	184.5	.07	2.4	182.2	2.7	182.4	.05	3.1
21:20	2.4	181.8	.12	2.8	182.6	3.1	185.1	.16	3.5
21:25	2.6	186.0	.09	3.0	187.8	3.3	192.4	.09	3.6
21:30	2.9	192.5	.10	3.3	192.3	3.4	197.0	.08	3.7
21:35	3.1	193.1	-.01	3.2	199.5	3.5	200.3	-.01	3.7
21:40	3.4	194.6	-.01	3.6	198.6	3.8	198.6	.05	4.2
21:45	3.4	197.1	-.02	3.7	196.5	3.9	196.6	-.01	4.3
21:50	4.0	210.9	-.18	4.1	208.1	4.3	205.6	-.24	4.4
21:55	4.9	210.6	-.02	5.3	209.8	5.5	210.2	.03	5.7
22:00	4.9	218.0	-.04	5.2	218.8	5.7	220.7	-.04	6.2
22:05	5.1	224.5	-.01	5.5	224.7	5.9	224.6	.00	6.3
22:10	4.8	231.5	-.01	5.1	229.9	5.5	226.2	-.06	5.9
22:15	4.5	224.9	.04	4.9	217.9	5.2	208.5	.02	5.6
22:20	4.4	214.6	-.01	4.7	205.7	5.0	194.2	-.05	5.7
22:25	4.1	217.5	.03	4.4	210.4	4.6	202.1	-.05	5.1
22:30	3.7	234.1	.03	4.0	228.7	4.4	224.0	-.02	4.7
22:35	3.3	256.4	.00	3.3	250.8	3.3	244.7	-.01	3.5
22:40	1.8	259.8	.07	1.9	255.3	2.2	248.6	.06	2.7
22:45	.8	231.2	.10	1.4	222.1	1.9	219.7	.05	2.6
22:50	.7	201.0	.02	1.4	199.1	2.1	202.2	-.03	3.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/2/2022

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	62.5	-.19	7.9	68.0	-.15	7.3	73.8	-.49	
00:05	64.7	-.19	7.5	69.3	-.14	7.1	75.3	-.72	
00:10	65.5	-.05	7.4	69.8	-.15	7.1	70.2	-.14	
00:15	67.4	.01	7.7	72.1	.03			-.12	
00:20	64.5	-.05	7.3	69.4	.02	6.5	75.6	-.21	
00:25	67.2	-.03	7.1	70.6	-.02			.15	
00:30	68.8	.02	7.3	72.6	-.23				
00:35	69.0	-.09	7.2	73.4	-.05			.31	
00:40	67.5	-.15	8.1	75.2	-.05			-.54	
00:45	67.0	.01			-.12			-.03	
00:50	66.2	-.16	7.0	69.5	-.01			-.04	
00:55	69.1	-.03	7.2	74.0	-.34	7.2	77.3		
01:00	71.8	.00	7.7	71.4	-.27				
01:05	67.3	-.16			-.39			-.14	
01:10	64.4	-.12	7.7	67.8	-.04	7.8	69.3	-.03	
01:15	63.2	-.06	7.8	66.8	-.04	7.0	70.7	.70	
01:20	61.7	-.23	8.0	65.6	-.05			-.42	
01:25	64.5	-.10	7.8	68.5	.04	7.0	70.2	-.04	
01:30	66.2	-.12	8.1	72.1	-.01	8.0	73.8	-.27	
01:35	66.5	-.22	6.9	69.8	-.31			-.77	
01:40	64.8	-.07	7.3	68.3	-.22			-.17	
01:45	62.2	.06	7.3	64.3	-.05			-.07	
01:50	62.6	.09			-.04			-.31	
01:55	60.8	-.09	7.7	63.0	-.21			-.06	
02:00	60.8	-.27	8.2	60.4	.10				
02:05	58.2	.02	8.2	61.6	-.19			-.65	
02:10	56.7	.01	8.0	58.9	.05			-.03	
02:15	57.3	.05	8.2	59.2	-.06			.04	
02:20	57.9	.07	8.7	61.1	.08	8.7	63.4	.26	
02:25	59.8	.00	8.7	62.1	.03	9.3	69.9	.17	
02:30	58.8	-.10	8.8	60.4	-.11	8.4	61.4	.16	
02:35	58.4	-.09	8.9	60.3	-.33	9.0	61.7	-.27	
02:40	58.2	-.04	8.9	59.1	-.13			-.03	
02:45	56.6	-.04	8.9	60.2	.03	8.8	60.9	.19	
02:50	58.9	-.19	8.9	62.1	.08	8.8	65.4	-.42	
02:55	59.4	-.11	8.6	62.8	-.18	8.5	63.8	-.50	
03:00	66.8	-.35	7.8	65.8	-.41			-.44	
03:05	65.9	-.15	7.9	66.2	-.24	7.5	67.5	-.26	
03:10	70.4	-.32	8.1	72.6	-.33	8.5	74.9	-.42	
03:15	70.0	-.26	8.4	71.8	-.14			-.42	
03:20	68.9	-.07	8.4	71.2	-.13			-.16	
03:25	68.8	-.13	8.5	71.5	-.21	8.9	71.4	-.18	
03:30	69.4	-.29	7.3	70.3	-.39	7.5	73.7	-.19	
03:35	71.0	-.24	8.4	73.4	-.16	8.9	79.6	-.23	
03:40	74.7	-.38	8.7	77.2	-.24			-.48	9.0
03:45	73.7	-.23	8.7	77.8	-.36			-.37	
03:50	73.9	-.13	8.5	76.1	-.10			-.61	
03:55	72.8	-.11			-.27			-.29	
04:00	72.9	-.24	9.1	72.2	-.52			-.23	
04:05	71.8	.05	8.5	73.7	-.07	9.2	75.1	.36	
04:10	73.6	-.05			.20			-.72	

	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	71.5	.03	8.2	73.9	-.01			.06	
04:20	68.9	-.31	8.9	71.3	-.39			-.41	
04:25	69.3	-.22	8.0	72.1	-.29			-.62	
04:30	68.1	.18	7.2	68.8	.15			-.34	
04:35	67.3	-.06	7.8	70.7		7.4	70.7	.64	
04:40	67.4	-.19	7.4	69.4	-.20	7.3	73.3	-.30	7.3
04:45	68.1	.09	7.2	70.3	.04	7.2	74.4	.01	7.0
04:50	69.6	-.05	7.6	72.2	-.05	7.2	77.9	.05	6.9
04:55	69.1	-.29	7.4	71.0	-.37	7.2	75.5	-.35	6.7
05:00	70.9	-.07	7.1	73.0	-.07	7.3	77.0	-.21	6.6
05:05	70.3	-.07	7.0	74.9	-.03	6.6	82.5	.08	
05:10	74.5	-.21	6.7	83.4	-.21	6.1	91.0	-.10	6.0
05:15	74.0	-.25	6.8	80.1	-.33	6.1	86.9	-.30	
05:20	74.9	-.18	6.7	81.6	-.27	6.2	88.4	-.14	6.1
05:25	74.1	-.26	7.0	80.6	-.09	6.9	87.7	.43	6.9
05:30	76.8	-.24	6.8	83.4	-.02	6.6	92.4		6.5
05:35	76.7	.19	6.4	85.1	.18	6.2	93.6	-.19	6.0
05:40	82.4	-.06	6.0	89.8	-.01	5.6	96.8	-.03	
05:45	80.1	-.21	5.6	89.0	-.23	5.5	96.2	-.32	6.3
05:50	78.9	-.02	5.9	87.9	.02	5.9	93.9	.03	6.0
05:55	79.9	.05	5.7	86.0	.53	5.6	92.3	-.52	5.3
06:00	75.5	-.34	5.8	81.6	-.19	5.5	88.1	-.09	5.6
06:05	72.0	-.05	5.5	78.1	-.04	5.1	87.2	-.04	4.7
06:10	72.9	-.03	5.6	79.0	.02	5.2	86.3	.01	5.1
06:15	69.2	-.15	5.4	75.9	-.30	5.1	84.0	-.67	4.9
06:20	69.0	-.10	5.2	76.4	-.08	4.8	85.1	-.17	4.5
06:25	72.9	-.24	5.3	79.6	-.31	4.8	86.6	-.11	4.7
06:30	71.4	-.16	4.8	78.8	-.14	4.9	89.0	-.20	
06:35	67.7	-.13	4.5	75.0	-.03	4.2	82.9	-.13	4.1
06:40	74.3	-.23	4.2	84.8	-.19	3.6	96.9	-.29	
06:45	81.6	-.10	4.0	89.2	-.09	4.0	97.0	-.12	3.6
06:50	77.0	-.10	4.2	85.7	-.02	3.2	93.3	.23	
06:55	73.2	.13	3.9	81.5	.12	3.1	94.1	-.06	3.5
07:00	75.4	.11	3.8	84.5	.06	3.3	98.3	.12	3.1
07:05	80.4	-.02	3.4	90.3	.08			.03	
07:10	83.4	.07			-.12			-.05	
07:15	81.9	-.05	3.0	97.8	-.03	2.8	120.3	-.10	3.2
07:20	94.3	.05	3.2	108.7	.02	2.9	120.1	.26	3.4
07:25	99.7	-.02	3.7	115.0	.07				
07:30	103.7	-.43	3.6	112.2	-.07	3.6	122.1	.10	3.2
07:35	94.6	.06	3.1	105.2	-.03	4.0	108.7	.03	2.5
07:40	94.0	-.01	3.8	105.3	.15	3.5	117.5	-.08	3.6
07:45	80.4	.06	3.9	91.5	.09	3.5	105.4	.00	3.9
07:50	74.8	.03	3.6	88.1	-.04	3.4	103.2	.29	3.0
07:55	80.7	.01	3.0	92.7	.00	2.8	104.0	.23	
08:00	82.5	-.02	2.7	91.8	.06			.18	
08:05	83.9	.05	3.6	92.3	.06	3.1	100.5	.04	3.2
08:10	85.4	-.07	3.6	91.5	-.09	3.6	104.9	-.11	
08:15	87.8	.04	3.8	92.8	-.15	3.3	107.7	-.17	
08:20	85.3	-.07	4.0	93.0	-.09	3.9	103.7	.19	3.3
08:25	80.8	.05	3.9	91.9	-.36	3.9	99.6		
08:30	79.4	.06	3.9	85.8	-.16	3.6	94.8	.07	4.0
08:35	82.9	-.19	3.6	93.3	-.18	3.4	104.3	-.31	3.8
08:40	85.4	.02	3.2	93.8	-.32	3.0	105.4		3.0
08:45	89.8		3.5	99.5		3.3	111.2		2.8
08:50	100.0		3.3	112.5		3.3	124.3		3.4

	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	108.9		3.1	121.6		3.3	135.1		3.8
09:00	105.1		2.7	122.1		3.0	142.8		3.5
09:05	104.1		2.8	115.6		2.8	131.0		3.4
09:10	109.6	-30	3.4	123.6	-22	3.7	138.0	-38	4.2
09:15	111.7	-19	3.7	125.7	-10	4.1	136.2	-18	4.6
09:20	113.0	-17	3.6	123.9	-16	4.1	133.4	-08	4.6
09:25	119.3	.21	3.5	128.1	.22	3.9	139.0	.25	4.3
09:30	125.1	.23	3.7	136.0	.15	4.1	148.4	.05	4.5
09:35	127.9	.12	3.7	137.6	.07	3.9	146.6	.05	4.2
09:40	128.2	-06	3.6	137.6	-04	3.8	145.9	.02	4.2
09:45	133.3	-08	3.5	140.7	-03	3.8	148.2	-03	4.4
09:50	139.6	.04	3.7	147.5	.08	4.2	152.8	.04	5.0
09:55	143.3	-04	4.0	148.5	-07	4.2	152.6	.05	4.8
10:00	141.1	-17	3.3	149.9	-10	3.9	154.2	-17	4.4
10:05	131.7	.07	2.7	137.2	-02	3.4	147.4	-04	4.1
10:10	107.5	.09	2.2	126.9	.17	2.6	142.9	.21	3.4
10:15	137.2	-14	2.3	140.9	.03	2.6	141.8	.13	3.0
10:20	156.0	.27	2.2	153.9	.23	2.4	151.7	.19	2.7
10:25	138.6	.16	2.7	137.9	.09	3.1	138.0	.08	3.3
10:30	138.2	-12	2.7	134.8	-13	2.8	136.4	-17	3.3
10:35	137.4	.39	3.0	132.2	.41	3.2	134.1	.34	3.4
10:40	125.8	-23	3.5	127.3	-25	3.7	131.2	-21	4.0
10:45	134.4	.34	2.1	130.9	.22	2.4	134.3	.05	2.6
10:50	137.2	.06	2.3	131.6	.02	2.6	132.9	.03	3.1
10:55	144.0	.12	2.8	141.0	.06	3.1	136.2	.05	3.3
11:00	127.2	.28	3.2	128.4	.19	3.4	130.2	.13	3.8
11:05	158.5	.59	3.2	160.2	.59	3.2	160.3	.51	3.4
11:10	138.9	-21	1.6	140.0	-13	1.9	144.3	-06	2.2
11:15	148.3	.58	3.1	151.7	.54	3.2	151.3	.59	3.4
11:20	138.0	.09	3.0	139.5	.12	3.2	139.8	.16	3.4
11:25	135.5	.14	3.0	139.1	.18	2.9	142.6	.15	2.9
11:30	148.7	.47	2.0	148.0	.45	2.1	144.6	.39	2.2
11:35	142.7	-31	2.4	147.8	-10	2.5	151.9	-04	2.6
11:40	123.1	.06	1.5	122.2	.20	1.6	125.9	.30	1.6
11:45	133.6	-1.22	1.5	121.3	-1.32	1.7	107.8	-1.52	1.7
11:50	164.9	-10	2.6	160.5	.09	2.6	160.3	.20	2.9
11:55	142.2	-58	1.6	153.5	-41	1.7	161.8	-28	1.8
12:00	167.0	-14	2.6	167.4	-06	2.7	166.4	.04	2.9
12:05	167.4	.15	2.8	169.9	.01	2.8	174.6	-08	2.7
12:10	207.5	.84	3.3	204.9	.60	3.2	201.0	.39	2.9
12:15	162.8	.70	3.1	162.7	.64	3.2	161.6	.70	3.4
12:20	153.7	.73	2.9	151.2	.79	3.1	148.0	.74	3.3
12:25	155.4	1.00	3.2	153.0	1.01	3.4	148.7	1.04	3.4
12:30	168.8	.08	2.1	163.4	.16	2.1	162.6	.12	2.1
12:35	152.0	-09	2.5	154.7	-13	2.4	153.1	-21	2.5
12:40	175.7	.46	1.4	174.0	.49	1.8	177.4	.61	2.1
12:45	184.2	.06	3.8	184.3	.18	4.5	185.4	.33	5.2
12:50	190.1	.74	3.9	190.7	.77	4.0	189.3	.87	4.2
12:55	195.6	.36	3.6	195.2	.22	3.7	198.5	.14	3.8
13:00	194.5	-33	2.6	200.8	-33	2.7	203.7	-29	2.5
13:05	199.2	-62	2.5	202.0	-69	2.6	200.4	-73	2.7
13:10	187.7	.08	3.2	187.9	.13	3.4	185.4	.24	3.4
13:15	201.1	.51	2.8	196.3	.51	2.9	193.4	.53	3.1
13:20	192.9	1.60	2.4	190.6	1.67	2.5	189.4	1.52	2.7
13:25	210.8	-46	1.6	204.0	-35	1.7	215.9	-39	2.0
13:30	223.7	-04	1.9	224.0	-06	1.7	228.6	.07	1.3

	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	188.2	.07	3.7	185.6	.07	3.4	182.3	.04	3.6
13:40	172.0	.57	3.0	175.5	.60	2.9	172.7	.58	2.8
13:45	155.1	-.13	4.8	156.5	-.10	4.9	161.9	-.06	4.9
13:50	167.0	.25	4.7	168.0	.33	4.5	171.4	.30	4.3
13:55	191.5	.96	2.7	197.0	1.03	2.7	199.9	1.17	2.5
14:00	151.7	.27	2.0	147.1	.25	2.1	148.3	.18	2.3
14:05	149.6	-1.33	3.2	151.3	-1.34	3.5	152.9	-1.24	3.8
14:10	191.3	-1.50	3.0	189.4	-1.61	2.9	183.1	-1.79	2.3
14:15	192.5	-.34	3.2	191.0	-.29	3.4	193.4	-.35	3.3
14:20	206.3	.28	4.9	206.2	.19	4.8	205.6	.17	4.8
14:25	200.7	-.33	4.1	201.2	-.43	4.0	201.0	-.43	4.3
14:30	205.0	.02	4.4	201.7	-.09	4.3	199.0	-.27	4.7
14:35	203.1	-.05	4.5	202.9	.01	4.5	198.6	.00	4.7
14:40	208.6	.47	3.9	206.9	.48	3.6	201.5	.65	3.3
14:45	172.6	.56	3.1	167.6	.68	3.2	172.5	.66	3.3
14:50	130.1	-.02	2.0	133.7	-.16	2.2	131.5	-.22	1.9
14:55	156.2	.03	2.9	157.4	.02	2.9	161.2	-.04	2.9
15:00	173.9	.49	2.4	173.4	.53	2.4	178.0	.59	2.4
15:05	150.0	.36	1.8	150.6	.36	1.8	151.1	.33	1.9
15:10	165.9	.23	2.3	165.6	.29	2.3	167.6	.15	2.4
15:15	185.0	.12	1.8	190.2	.13	1.9	193.5	.22	1.8
15:20	167.9	.17	1.5	169.2	.09	1.5	166.0	.22	1.6
15:25	147.5	.15	1.8	150.3	.12	1.9	146.8	.09	1.5
15:30	151.7	.12	2.2	151.4	.16	2.3	152.3	.12	2.8
15:35	154.0	.05	2.6	154.7	.06	2.5	159.1	.08	2.7
15:40	161.0	.13	2.5	159.5	.24	2.6	163.2	.23	2.6
15:45	151.1	-.02	2.7	153.9	.02	2.9	156.7	.00	3.0
15:50	166.3	-.23	3.1	168.7	-.20	3.1	170.6	-.17	3.9
15:55	180.4	.07	4.1	180.8	.03	4.2	175.7	.12	4.0
16:00	208.1	.23	3.4	210.8	.24	3.4	209.7	.27	3.6
16:05	210.7	.13	3.0	213.0	.20	2.9	212.9	.19	2.9
16:10	207.5	.07	3.0	207.4	.08	2.9	206.6	.12	2.9
16:15	200.9	.25	3.0	203.3	.27	3.0	201.7	.22	2.9
16:20	205.6	.10	2.5	206.3	.06	2.5	208.2	.08	2.7
16:25	194.3	.05	1.9	192.0	.01	1.9	196.1	.09	2.0
16:30	207.8	-.01	2.3	207.1	-.01	2.4	212.0	-.04	2.5
16:35	221.6	.09	3.0	221.1	.14	2.9	223.3	.23	3.1
16:40	225.9	.21	2.5	224.5	.26	2.5	223.9	.22	2.3
16:45	225.4	.14	2.3	223.9	.06	2.2	223.1	.14	2.8
16:50	224.7	.06	2.7	223.5	.05	2.7	223.3	.05	2.5
16:55	216.8	-.21	2.3	222.1	-.24	2.4	224.2	-.24	2.2
17:00	201.5	.16	2.2	200.4	.15	2.4	196.4	.24	3.0
17:05	190.8	.07	1.9	191.3	.09	1.8	193.9	.14	1.9
17:10	227.9	.03	1.7	228.3	.08	1.8	228.4	.09	1.8
17:15	198.8	.05	1.2	201.1	.08	1.2	214.6	.01	1.3
17:20	205.4	.22	1.5	204.6	.27	1.7	208.6	.30	1.6
17:25	201.2	.07	1.6	202.2	-.03	1.6	208.3	-.06	1.7
17:30	190.8	.15	1.1	189.1	.19	1.1	184.6	.21	1.1
17:35	203.2	.07	1.1	196.9	.16	1.1	194.0	.08	1.5
17:40	178.9	-.22	1.6	184.7	-.22	1.6	184.8	-.20	2.0
17:45	209.7	.10	2.1	214.1	.09	2.2	211.7	.12	2.2
17:50	218.4	.01	1.5	223.8	.04	1.6	223.0	.11	2.0
17:55	206.5	-.03	1.2	203.6	.00	1.4	212.5	.06	1.6
18:00	200.1	-.03	1.1	204.6	-.10	1.3	215.3	-.04	1.6
18:05	189.1	-.02	1.1	178.5	-.02	1.2	178.1	.04	1.4
18:10	172.5	.10	1.2	174.3	.10	1.3	172.7	.05	1.3

	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
18:15	153.3	.16	1.3	150.7	.19	1.4	151.9	.19	1.9
18:20	153.9	-.13	1.3	160.3	-.08	1.7	161.0	-.07	2.1
18:25	164.5	-.12	.9	165.9	-.11	1.1	174.9	-.24	1.4
18:30	166.8	1.01	1.5	167.6	1.18	1.5	171.1	1.36	1.4
18:35	145.5	.50	1.9	141.3	.35	2.0	132.7	.47	1.9
18:40	171.5	-.09	1.4	167.8	-.21	1.7	173.4	-.44	1.7
18:45	181.9	-.82	1.1	181.9	-.80	1.2	184.3	-.85	1.2
18:50	253.0	-.09	1.8	254.2	-.10	1.6	246.7	-.14	1.7
18:55	225.7	.19	2.3	226.4	.38	2.4	222.5	.37	2.4
19:00	229.9	.30	2.2	218.3	.21	2.1	215.1	.12	1.9
19:05	264.1	.17	1.6	283.2	.39	1.5	306.8	.58	1.4
19:10	290.7	-.07	1.4	292.7	-.16	1.1	318.9	-.11	1.4
19:15	284.2	-.29	1.1	273.8	-.29	1.2	253.0	-.34	1.2
19:20	309.5	.07	.9	289.8	.03	.8	270.1	.05	1.5
19:25	297.2	.12	.7	243.9	.19	.7	217.5	.17	1.0
19:30	135.1	.18	.9	139.8	.20	.9	136.4	.19	1.0
19:35	99.5	-.12	1.0	101.1	-.19	.9	107.9	-.31	.9
19:40	112.6	-.19	.9	118.2	-.16	.7	120.2	-.13	.7
19:45	122.4	.23	.7	152.5	.29	.7	169.2	.26	.9
19:50	92.1	-.01	.8	108.0	-.09	.9	150.2	-.08	1.2
19:55	107.8	.06	.9	130.8	.09	1.0	147.1	.03	.8
20:00	111.1	-.04	.8	115.3	-.09	1.0	101.6	-.03	.8
20:05	114.0	-.03	.8	103.6	-.07	.8	101.0	-.04	1.1
20:10	130.0	.10	.8	126.1	.15	.9	116.1	.11	.9
20:15	146.9	.08	.7	135.7	.05	.8	132.6	.07	.9
20:20	158.0	.05	.7	142.0	.12	.7	136.2	.03	.9
20:25	157.8	-.01	.7	145.2	.00	.8	170.7	-.01	.9
20:30	154.3	.05	.9	154.2	.11	.9	166.0	.03	.9
20:35	177.1	.10	1.2	184.2	.10	1.1	180.5	.09	1.3
20:40	182.2	.08	1.0	176.9	.00	1.0	174.6	.05	1.1
20:45	180.0	-.02	1.4	177.9	.01	1.3	173.2	.05	1.6
20:50	186.5	.09	1.8	190.2	.09	1.5	193.8	.06	1.6
20:55	179.6	-.04	1.8	181.1	.03	1.7	180.6	-.01	1.6
21:00	180.5	-.01	2.1	178.8	.01	2.3	182.8	.00	2.2
21:05	188.3	.02	2.4	188.7	.00	2.5	186.4	.03	3.0
21:10	185.9	.13	2.8	186.9	.14	3.2	189.1	.21	3.6
21:15	186.3	.10	3.3	190.8	.11	3.5	190.5	.11	
21:20	190.8	.14	3.8	192.2	.19	4.1	195.4	.14	4.3
21:25	196.6	.06	3.9	198.1	.07	3.9	195.3	.01	4.1
21:30	199.5	.13	3.9	199.5	.13	4.0	198.6	.12	4.0
21:35	201.1	.07	4.0	201.2	.07	4.1	199.1	.01	4.0
21:40	198.5	.04	4.5	198.8	-.04	4.6	199.9	.05	4.9
21:45	196.8	.05	4.8	197.3	.06	5.4	198.0	.05	5.5
21:50	203.3	-.24	4.6	201.6	-.22	4.9	201.9	-.27	5.2
21:55	210.2	.03	5.9	210.0	.02	5.6	207.8	.00	5.8
22:00	221.1	-.11	6.5	221.5	-.02	7.0	221.1	-.11	6.7
22:05	222.4	.04	6.9	220.2	.04	7.0	216.3	.08	6.9
22:10	220.7	-.05	6.4	212.0	-.14	6.6	204.9	-.19	6.7
22:15	201.1	.06	5.9	197.5	.00	6.1	195.5	.10	6.0
22:20	189.4	-.08	5.8	189.9	-.10	5.8	188.0	-.07	5.8
22:25	194.0	-.07	5.4	187.1	-.16	5.4	188.5	-.12	5.1
22:30	217.7	-.09	4.7	210.0	-.15	4.7	200.4	-.20	5.1
22:35	238.8	-.07	3.9	232.8	-.05	4.1	218.6	-.14	4.2
22:40	235.5	-.01	3.2	224.1	-.05	3.5	214.7	-.08	3.7
22:45	209.7	.09	3.3	203.7	.10	3.6	200.7	.05	3.7
22:50	194.4	.09	3.9	191.7	.08	4.3	186.5	.14	4.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/2/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35		10.2	84.4				
03:40	82.4						
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	78.8						
04:45	79.2	6.4	82.4				
04:50	84.2						
04:55	81.6						
05:00	83.0	6.0	91.6				
05:05							
05:10	99.3						
05:15							
05:20	95.7	6.2	108.0				
05:25	91.6						
05:30	97.4						
05:35	104.6	5.5	112.4				
05:40							
05:45	107.9						
05:50	101.4						
05:55	101.0						
06:00	94.3	5.5	100.1				
06:05	94.8	4.7	102.8				
06:10	95.6						
06:15	93.3	4.2	99.9				
06:20	95.1	4.4	108.0				
06:25	96.7	4.2	107.2				
06:30							
06:35	94.8	5.0	110.5	4.5	117.1		
06:40							
06:45	109.0						
06:50							
06:55	107.5						
07:00	113.9	3.9	126.1				
07:05							
07:10							
07:15	135.2						
07:20	126.2						
07:25							
07:30	135.6						
07:35	125.1						
07:40	131.4						
07:45	119.5						
07:50	109.9	2.8	123.2				
07:55							
08:00							
08:05	115.2						
08:10							
08:15							
08:20	110.0						
08:25							
08:30	108.9						
08:35	117.0						
08:40	120.1	3.0	146.9				
08:45	122.1						
08:50	134.8	4.4	143.6	5.3	145.2		

	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	144.4	4.3	159.7	5.4	158.5		
09:00	154.3	4.6	165.2	5.5	169.1		
09:05	142.2	4.4	153.5	5.0	155.6		
09:10	149.1	4.4	161.3	3.8	180.6		
09:15	147.4	4.2	159.3				
09:20	144.3	4.4	156.6	3.6	165.0		
09:25	151.0	4.4	160.0	4.2	167.7		
09:30	159.5	4.5	167.3	4.1	169.5		
09:35	156.9	4.3	164.1	4.8	169.8		
09:40	152.0	4.4	152.2	3.9	156.2		
09:45	153.6	4.7	160.0	5.4	165.0		
09:50	154.7	5.6	158.7	6.3	171.0		
09:55	156.8	5.2	160.9	5.5	163.1		
10:00	160.9	5.1	163.4	6.5	160.6		
10:05	153.7	4.7	162.0	5.6	165.3		
10:10	150.6	4.0	158.9	4.9	162.9		
10:15	142.8	3.8	148.5	4.5	155.2		
10:20	150.0	3.4	152.6	4.0	155.5		
10:25	144.4	3.8	147.1	4.6	151.6		
10:30	140.2	3.7	142.8	4.5	145.8		
10:35	138.2	3.8	143.3	4.3	148.0		
10:40	135.1	4.4	136.0	4.7	137.9		
10:45	135.3	2.9	135.3	3.0	141.6		
10:50	135.5	3.6	139.4	3.9	142.3		
10:55	136.6	3.6	138.6	4.3	136.9		
11:00	134.5	4.3	136.7	4.3	139.6		
11:05	159.8	3.5	158.5	3.9	158.1		
11:10	144.9	2.3	147.1	2.6	143.6		
11:15	151.6	3.5	153.2	3.6	150.6		
11:20	140.7	3.4	145.8	3.8	148.9		
11:25	144.3	2.9	149.3	3.0	151.9		
11:30	145.6	2.4	144.4	2.4	148.0		
11:35	153.5	2.6	153.2	2.8	151.2		
11:40	123.5	1.7	133.8	1.7	145.7		
11:45	98.0	1.6	100.7	2.1	104.3		
11:50	157.1	3.0	157.6	3.0	156.2		
11:55	162.8	1.9	174.2	2.2	177.5		
12:00	166.4	2.9	168.9	2.8	166.9		
12:05	176.3	2.9	172.1	2.9	165.3		
12:10	196.8	3.1	200.1	3.9	193.0		
12:15	164.0	3.5	160.7	5.1	167.8		
12:20	142.1	3.8	138.5	4.5	141.7		
12:25	147.7	3.7	141.8				
12:30	165.2	2.5	163.8	2.5	171.9		
12:35	155.8	2.5	155.2	3.4	173.1		
12:40	180.7	2.0	184.2	2.4	198.5		
12:45	186.1	5.3	190.8	5.4	192.8		
12:50	191.9	4.3	193.4	4.8	192.3		
12:55	200.2	3.4	196.7	2.4	203.0		
13:00	207.2	2.3	199.3	1.5	204.1		
13:05	206.3	2.3	197.0	2.3	192.7		
13:10	189.1	3.3	174.1	1.9	181.1		
13:15	192.5	3.4	190.4	3.4	184.8		
13:20	188.5	2.9	175.8	3.0	186.1		
13:25	216.8	2.1	207.8	1.8	199.6		
13:30	228.3	1.9	232.1				

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	183.3	3.6	175.6	3.7	165.6		
13:40	180.5	3.2	172.1	3.7	165.1		
13:45	160.4	4.8	163.3	4.7	154.5		
13:50	173.2	3.4	170.5				
13:55	199.1	2.0	212.0	2.1	176.8		
14:00	148.9	2.7	148.8				
14:05	151.7	4.1	156.0	3.9	152.8		
14:10	189.0	2.4	192.8				
14:15	193.9	5.4	194.9				
14:20	208.9	4.6	205.9				
14:25	201.6	4.6	207.5				
14:30	194.2	5.0	195.9	6.2	204.0		
14:35	199.2	4.1	197.4				
14:40	201.0	3.2	204.7				
14:45	170.0	3.0	180.4	3.4	162.1		
14:50	154.1	2.6	136.6				
14:55	161.1	2.6	161.1				
15:00	182.8	3.0	171.9				
15:05	149.2	2.6	143.2				
15:10	161.9	2.9	163.8				
15:15	189.8	2.5	198.6				
15:20	176.8	2.2	174.8				
15:25	163.6	1.6	158.8				
15:30	155.9	2.7	146.8	2.4	171.8		
15:35	160.1	2.4	155.0	3.8	165.0		
15:40	160.2	2.5	178.0				
15:45	162.9						
15:50	169.8	3.6	169.5				
15:55	179.9	4.5	186.8				
16:00	214.0						
16:05	218.6						
16:10	204.7						
16:15	195.5	2.5	191.3				
16:20	203.8	2.7	206.4				
16:25	190.1	2.2	191.9	2.6	180.8		
16:30	212.2	2.9	200.9				
16:35	222.3						
16:40	222.8						
16:45	229.7	2.8	224.3	2.9	233.9		
16:50	221.1	2.3	223.7				
16:55	226.9	2.3	223.1				
17:00	190.8	3.4	204.2				
17:05	195.6						
17:10	225.8	1.9	219.0				
17:15	208.1						
17:20	215.0	1.4	208.0				
17:25	219.0						
17:30	185.4	1.6	167.3				
17:35	205.7	1.6	211.2				
17:40	177.1	2.6	172.2				
17:45	216.9	2.4	208.5				
17:50	233.8						
17:55	221.5	2.0	204.8				
18:00	212.3	1.7	205.7	2.0	165.4		
18:05	180.9						
18:10	177.1						

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	149.8	1.3	167.3				
18:20	158.3						
18:25	178.8	2.0	184.2				
18:30	171.7	1.5	186.6	1.8	177.7		
18:35	137.7	1.4	158.1				
18:40	181.8	2.3	178.0				
18:45	152.9	1.2	153.2				
18:50	252.4						
18:55	228.2	2.5	234.6				
19:00	210.6	1.9	197.3				
19:05	325.9	1.4	350.3	1.3	16.7		
19:10	349.1	1.6	357.7				
19:15	235.4	.9	198.4				
19:20	227.5	1.6	89.0				
19:25	188.3	.3	219.8				
19:30	134.6	1.0	133.5				
19:35	107.6	1.1	94.5				
19:40	122.6	.8	108.1				
19:45	176.4			3.8	181.0		
19:50	172.3						
19:55	165.2	.8	222.4				
20:00	99.5	1.1	87.2				
20:05	102.5	1.2	113.8				
20:10	123.5	1.3	146.0				
20:15	140.0	.7	145.6	.6	217.3		
20:20	152.3	.9	166.3				
20:25	165.9	1.0	166.8	.8	184.1		
20:30	181.0	1.3	159.3				
20:35	175.5	1.1	203.1				
20:40	167.9	1.1	198.6				
20:45	180.3	1.5	177.8	2.1	185.9		
20:50	187.2	1.2	184.3				
20:55	178.5	2.3	169.3				
21:00	178.6	2.6	180.7	2.7	186.3		
21:05	185.8	2.9	194.7				
21:10	196.6	3.5	187.0				
21:15							
21:20	194.1						
21:25	190.8						
21:30	194.0	3.6	189.8				
21:35	200.3						
21:40	202.0	4.3	201.4	5.8	201.1		
21:45	197.7						
21:50	201.9	5.5	201.5	5.5	201.3		
21:55	208.6						
22:00	217.2	6.7	219.7				
22:05	213.1	7.5	213.3				
22:10	202.2	6.7	202.7	6.0	205.5		
22:15	195.2	6.0	197.3	6.3	193.1		
22:20	186.7	5.7	186.7	5.6	185.5		
22:25	188.6	5.2	188.6				
22:30	195.5						
22:35	207.5	4.3	201.0				
22:40	205.6	5.1	186.6				
22:45	208.7	5.1	196.6				
22:50	189.8						

	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	189.0	4.2	186.5	4.8	186.0		
23:00	196.8	4.0	191.8				
23:05	189.5	3.9	186.9	5.1	188.3		
23:10	182.0	4.1	180.4				
23:15	175.0	4.4	183.2				
23:20	174.4	3.2	179.9				
23:25	182.1						
23:30	176.0	4.5	183.4				
23:35	177.8	5.0	174.4				
23:40	179.1			5.2	184.3		
23:45	174.1	5.3	174.8				
23:50	179.5						
23:55	163.0	4.9	169.3	5.2	163.5		
Average	166.0	3.3	170.3	3.8	167.5		
Max	349.1	10.2	357.7	6.5	233.9		
Max Hour	19:10	03:35	19:10	10:00	16:45		
Min	78.8	.3	82.4	.6	16.7		
Count	218	169	169	83	83	0	0
Total							