

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2022

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	20.2	990.00	97.0	.2	58.2	-.05	.4	44.4	-.01
00:05	20.2	990.00	97.0	.5	19.2	-.02	.9	11.9	.01
00:10	20.2	990.00	97.0	.5	12.7	.00	1.1	6.7	-.01
00:15	20.2	990.00	97.0	.4	208.9	-.01	.4	328.7	-.04
00:20	20.1	990.00	97.0	.4	231.7	.02	.5	314.1	.03
00:25	20.1	990.00	97.0	.5	147.9	.01	.3	57.7	-.01
00:30	20.0	990.00	97.0	.4	172.4	-.01	.3	1.7	-.02
00:35	20.0	990.00	97.0	.4	14.4	-.05	.8	7.0	-.02
00:40	20.0	990.00	97.0	.4	71.4	-.05	.7	37.2	-.05
00:45	20.0	990.00	97.0	.3	198.5	.03	.3	24.9	.00
00:50	19.9	990.00	97.0	.6	163.6	.01	.5	137.0	-.02
00:55	19.9	990.00	97.0	.8	164.4	.01	.4	157.9	.00
01:00	19.9	990.00	98.0	1.1	162.4	.06	.6	189.5	.01
01:05	19.9	990.00	98.0	1.0	133.5	.01	.6	154.9	-.04
01:10	19.9	990.00	98.0	.5	90.2	.00	.4	55.8	-.04
01:15	19.9	990.00	98.0	.4	142.1	-.04	.3	73.5	-.03
01:20	19.8	990.00	98.0	.5	153.0	-.01	.2	133.8	-.03
01:25	19.8	990.00	98.0	.5	162.0	-.05	.2	172.3	-.03
01:30	19.7	990.00	98.0	.6	126.7	-.01	.3	95.0	.01
01:35	19.7	990.00	98.0	.3	63.4	-.02	.3	5.9	-.02
01:40	19.6	990.00	98.0	.7	55.3	-.05	.7	38.4	-.05
01:45	19.6	990.00	98.0	1.5	11.9	.07	1.7	20.0	.04
01:50	19.6	990.00	98.0	1.3	10.5	-.10	1.5	10.1	.09
01:55	19.6	990.00	98.0	1.2	358.0	-.15	1.4	358.4	-.07
02:00	19.8	990.00	98.0	2.1	28.3	-.10	2.5	26.2	-.12
02:05									
02:10	19.8	990.00	98.0	.5	104.2	-.05	.7	61.2	-.03
02:15	19.8	990.00	98.0	1.4	187.5	.06	1.2	175.5	.03
02:20	19.7	990.00	98.0	1.4	177.7	.05	1.8	160.9	.04
02:25	19.7	990.00	98.0	.9	187.2	-.03	1.3	175.9	.00
02:30	19.6	990.00	98.0	1.0	193.5	.03	1.5	177.9	.06
02:35	19.6	990.00	98.0	1.5	179.6	.11	2.2	174.7	.11
02:40	19.6	990.00	98.0	.9	204.8	.03	1.6	175.7	.00
02:45	19.6	990.00	98.0	.4	309.2	.05	.7	179.2	.02
02:50	19.7	990.00	98.0	.6	15.4	-.01	.5	105.7	-.03
02:55	19.7	990.00	98.0	.4	64.5	.07	.7	120.9	.02
03:00	19.7	990.00	98.0	.3	94.8	-.05	.6	117.3	-.07
03:05	19.7	990.00	98.0	.5	118.0	.00	.6	144.4	.00
03:10	19.6	990.00	98.0	.8	105.2	-.04	.9	131.2	-.03
03:15	19.6	990.00	98.0	1.1	63.0	-.12	1.1	68.0	-.12
03:20	19.5	990.00	98.0	.8	28.1	-.04	.8	45.2	-.05
03:25	19.5	990.00	98.0	1.1	31.4	-.01	1.1	53.0	-.07
03:30	19.5	990.00	98.0	.6	39.7	-.04	.6	51.9	-.04
03:35	19.5	990.00	98.0	.3	56.3	.02	.4	63.3	.00
03:40	19.5	990.00	98.0	.6	55.2	-.03	.7	49.5	-.05
03:45	19.5	990.00	98.0	.7	71.8	-.04	1.0	51.1	-.10
03:50	19.4	990.00	98.0	.4	88.9	.00	.5	58.6	-.02
03:55	19.4	990.00	98.0	.5	142.3	.02	.4	113.3	-.03
04:00	19.3	989.00	98.0	.5	109.4	-.10	.7	65.0	-.08
04:05	19.3	989.00	98.0	.7	161.8	.02	.5	125.7	.01
04:10	19.2	989.00	97.0	.5	171.9	-.02	.3	163.1	-.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	19.2	989.00	97.0	.2	201.5	-.03	.3	349.8	-.04
04:20	19.1	989.00	98.0	.6	197.4	.01	.2	230.9	-.02
04:25	19.1	989.00	98.0	.5	206.6	.00	.2	270.0	-.04
04:30	19.0	989.00	98.0	.5	33.4	-.09	.6	13.5	-.09
04:35	19.0	989.00	98.0	1.0	5.5	.09	1.2	11.2	.21
04:40	19.0	989.00	98.0	1.2	15.1	-.31	1.2	20.3	.13
04:45	19.0	989.00	98.0	1.2	13.6	-.07	1.5	12.9	.05
04:50	18.9	989.00	98.0	1.3	24.4	-.12	1.5	17.1	.10
04:55	18.9	989.00	98.0	1.0	34.0	.00	1.3	14.9	.05
05:00	18.9	989.00	98.0	.6	51.3	-.03	.7	34.5	-.06
05:05	18.9	989.00	98.0	.5	110.6	-.04	.6	66.1	-.05
05:10	18.9	990.00	98.0	.5	154.3	-.02	.4	62.8	-.07
05:15	18.9	990.00	98.0	.4	178.6	-.03	.3	37.5	-.05
05:20	18.8	989.00	98.0	1.2	181.6	.10	.7	172.8	.08
05:25	18.8	989.00	98.0	1.6	175.0	.14	1.4	183.8	.23
05:30	18.7	989.00	98.0	1.6	177.7	-.05	1.4	176.4	.00
05:35	18.7	989.00	98.0	1.3	183.9	-.10	1.5	182.9	.05
05:40	18.7	989.00	98.0	1.2	181.0	-.10	1.3	189.1	.02
05:45	18.7	989.00	98.0	.8	167.8	-.06	.9	196.0	.02
05:50	18.6	989.00	98.0	.6	175.0	-.11	.7	214.8	.16
05:55	18.6	989.00	98.0	.5	234.4	-.05	.7	233.1	.24
06:00	18.5	989.00	98.0	.5	216.8	-.08	.6	212.2	.11
06:05	18.5	989.00	98.0	.5	234.0	-.03	.6	238.3	.13
06:10	18.5	989.00	98.0	.6	247.6	.02	.6	239.9	.16
06:15	18.5	989.00	98.0	.5	235.0	-.02	.6	224.5	.17
06:20	18.5	989.00	98.0	.7	221.8	.07	.7	218.2	.22
06:25	18.5	989.00	98.0	.7	212.0	.06	.9	221.4	.18
06:30	18.5	989.00	98.0	.4	242.4	-.01	.6	220.4	.15
06:35	18.5	989.00	98.0	.2	247.3	.09	.7	233.7	.14
06:40	18.5	989.00	98.0	.6	231.9	.09	.8	220.2	.23
06:45	18.5	989.00	98.0	.6	261.9	.06	.7	237.1	.14
06:50	18.5	990.00	98.0	.5	251.2	.12	.6	234.8	.21
06:55	18.5	990.00	98.0	.4	205.9	.12	.7	230.5	.17
07:00	18.4	990.00	99.0	.4	231.4	.11	.6	236.5	.17
07:05	18.4	990.00	99.0	.2	203.1	.18	.4	234.5	.23
07:10	18.4	990.00	99.0	.2	223.0	.18	.6	253.4	.20
07:15	18.4	990.00	99.0	.2	330.9	.19	.5	294.8	.19
07:20	18.5	990.00	99.0	.2	317.8	.18	.6	279.0	.02
07:25	18.5	990.00	99.0	.5	7.7	.12	.6	321.6	.07
07:30	18.5	990.00	99.0	1.0	22.6	.08	1.0	7.8	.15
07:35	18.5	990.00	99.0	1.4	28.2	.11	1.3	26.4	.15
07:40	18.7	990.00	99.0	1.4	44.2	.12	1.4	38.4	.16
07:45	18.7	990.00	99.0	1.0	60.6	.15	1.1	46.5	.17
07:50	18.8	990.00	99.0	.9	48.2	.13	1.1	43.7	.16
07:55	18.8	990.00	99.0	.7	40.9	.06	1.0	54.4	.13
08:00	18.8	990.00	99.0	.7	25.0	.05	.8	40.0	.10
08:05	18.8	990.00	99.0	.8	30.9	.07	1.0	24.9	.11
08:10	19.0	990.00	99.0	1.2	25.4	-.04	1.3	26.9	.02
08:15	19.0	990.00	99.0	1.1	25.2	.12	1.2	19.1	.15
08:20	19.1	990.00	99.0	.8	26.7	-.07	.7	5.2	-.02
08:25	19.1	990.00	99.0	.5	317.7	-.08	.6	312.4	-.03
08:30	19.2	991.00	98.0	.4	305.5	-.25	.5	300.8	-.14
08:35	19.2	991.00	98.0	.3	353.6	.08	.2	329.3	.09
08:40	19.1	991.00	99.0	.2	259.1	.06	.2	200.3	.13
08:45	19.1	991.00	99.0	.5	172.6	.11	.6	170.2	.18
08:50	19.3	991.00	98.0	.4	216.1	.08	.6	194.1	.12

	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	19.3	991.00	98.0	.5	317.3	.01	.2	263.3	.07
09:00	19.4	991.00	98.0	1.0	294.6	.09	.8	303.8	.14
09:05	19.4	991.00	98.0	1.0	307.6	.14	.9	308.7	.14
09:10	19.6	991.00	98.0	.8	332.8	-.05	.9	328.9	-.05
09:15	19.6	991.00	98.0	.8	307.1	-.07	.5	4.1	-.06
09:20	19.9	991.00	97.0	.7	270.0	-.25	.6	214.2	-.22
09:25	19.9	991.00	97.0	.5	354.0	-.20	.7	322.0	-.24
09:30	20.1	991.00	97.0	.7	316.8	-.34	.7	336.6	-.77
09:35	20.1	991.00	97.0	.5	289.9	-.20	.6	300.5	-.32
09:40	20.7	991.00	95.0	.9	15.1	-.34	.9	3.0	-.30
09:45	20.7	991.00	95.0	.4	13.9	.19	.4	343.5	.19
09:50	21.0	991.00	92.0	.7	24.2	.05	.7	343.2	-.02
09:55	21.0	991.00	92.0	.7	53.2	.05	.6	17.3	.07
10:00	21.8	990.00	89.0	1.0	47.1	.09	.5	24.8	.12
10:05	21.8	990.00	89.0	.7	25.8	.13	.7	13.9	.17
10:10	22.9	990.00	84.0	.8	21.1	-.30	.7	1.5	-.19
10:15	22.9	990.00	84.0	.8	64.9	.17	.6	74.5	.29
10:20	23.4	990.00	82.0	.7	51.0	.24	.7	38.2	.26
10:25	23.4	990.00	82.0	1.1	49.4	.15	1.1	39.8	.18
10:30	23.8	991.00	80.0	1.1	58.4	.14	1.0	45.1	.18
10:35	23.8	991.00	80.0	1.0	44.3	.06	1.0	42.6	.14
10:40	24.7	991.00	77.0	1.3	36.5	.27	1.4	34.7	.22
10:45	24.7	991.00	77.0	1.3	42.0	.15	1.4	48.6	.20
10:50	25.2	991.00	75.0	1.6	359.9	.09	1.6	.6	.15
10:55	25.2	991.00	75.0	.7	351.5	-.19	.9	333.2	-.15
11:00	25.5	991.00	73.0	1.0	43.8	.17	.9	50.3	.14
11:05	25.5	991.00	73.0	1.3	19.5	-.18	1.2	13.0	-.08
11:10	26.3	991.00	72.0	1.4	32.3	.06	1.4	38.3	.10
11:15	26.3	991.00	72.0	1.5	36.8	.07	1.7	41.4	.14
11:20	26.5	990.00	71.0	1.2	20.5	.15	1.2	16.9	.20
11:25	26.5	990.00	71.0	1.2	13.0	.14	1.2	4.7	.19
11:30	26.9	990.00	70.0	1.4	3.0	.19	1.3	14.2	.24
11:35	26.9	990.00	70.0	1.6	18.0	.09	1.7	20.3	.08
11:40	27.7	990.00	68.0	1.7	29.5	.14	1.7	27.1	.21
11:45	27.7	990.00	68.0	1.7	21.9	-.07	1.6	12.3	-.08
11:50	28.1	990.00	67.0	2.6	26.4	-.08	2.7	28.6	-.06
11:55	28.1	990.00	67.0	2.1	18.9	.15	2.1	20.4	.20
12:00	28.3	990.00	66.0	2.0	22.1	.27	2.0	27.5	.31
12:05	28.3	990.00	66.0	1.3	354.9	.38	1.5	340.6	.32
12:10	28.3	990.00	66.0	1.3	20.6	.21	1.4	27.2	.15
12:15	28.3	990.00	66.0	1.3	15.6	.37	1.5	11.4	.52
12:20	28.7	990.00	64.0	.9	23.1	.51	.9	15.1	.54
12:25	28.7	990.00	64.0	1.2	49.1	.39	1.2	46.9	.41
12:30	28.9	990.00	64.0	1.3	7.5	.02	1.3	20.5	-.04
12:35	28.9	990.00	64.0	.9	22.8	-.45	1.2	12.8	-.71
12:40	29.8	990.00	62.0	1.8	90.4	-.02	2.0	92.4	-.11
12:45	29.8	990.00	62.0	2.3	92.4	.18	2.5	91.4	.17
12:50	29.6	990.00	61.0	1.6	99.2	.19	1.7	102.0	.23
12:55	29.6	990.00	61.0	1.9	72.0	.29	2.1	77.1	.33
13:00	29.8	990.00	60.0	1.5	58.4	.03	1.8	62.6	.12
13:05	29.8	990.00	60.0	2.6	32.9	-.10	2.5	33.9	-.05
13:10	30.4	990.00	59.0	2.2	31.3	-.54	2.6	32.1	-.68
13:15	30.4	990.00	59.0	2.6	8.3	-.05	2.7	5.9	-.04
13:20	30.7	990.00	57.0	1.3	353.6	.11	1.2	2.3	.21
13:25	30.7	990.00	57.0	.6	13.2	-.13	.8	36.0	-.10
13:30	30.8	990.00	57.0	1.1	162.9	-.39	1.3	172.3	-.53

	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	30.8	990.00	57.0	1.3	147.6	-62	1.4	166.2	-.77
13:40	31.5	990.00	56.0	1.3	209.5	-58	1.3	201.9	-.63
13:45	31.5	990.00	56.0	1.8	187.7	.19	1.7	182.8	.14
13:50	31.2	990.00	57.0	2.3	169.0	-25	2.5	168.6	-.26
13:55	31.2	990.00	57.0	1.6	172.7	-43	1.6	178.3	-.54
14:00	31.3	990.00	57.0	1.1	164.2	-46	1.5	158.2	-.56
14:05	31.3	990.00	57.0	1.8	175.8	.02	2.0	165.9	.12
14:10	31.5	990.00	55.0	2.1	164.1	.01	2.3	162.2	.03
14:15	31.5	990.00	55.0	1.9	154.6	-.17	2.1	157.6	-.18
14:20	30.8	989.00	58.0	1.9	181.2	-.30	2.1	188.7	-.37
14:25	30.8	989.00	58.0	1.1	152.0	-.78	1.6	136.8	-.91
14:30	30.9	989.00	57.0	1.5	53.0	-.29	1.9	61.6	-.35
14:35	30.9	989.00	57.0	1.8	119.2	.47	2.0	115.4	.64
14:40	31.5	989.00	52.0	1.6	19.2	-.22	2.1	26.3	-.28
14:45	31.5	989.00	52.0	2.3	1.1	-.05	2.6	357.2	.06
14:50	32.1	989.00	50.0	1.2	287.9	.53	1.3	294.2	.58
14:55	32.1	989.00	50.0	2.1	194.9	.00	1.9	193.0	-.06
15:00	31.6	989.00	53.0	2.7	133.6	-.37	2.9	134.1	-.47
15:05	31.6	989.00	53.0	1.7	123.2	.14	1.9	130.6	.14
15:10	31.7	989.00	52.0	1.8	173.5	-.33	2.0	166.5	-.39
15:15	31.7	989.00	52.0	2.0	177.9	.02	2.2	175.3	.03
15:20	31.2	989.00	53.0	.9	171.1	-.32	.9	170.8	-.41
15:25	31.2	989.00	53.0	1.1	282.7	.13	1.5	272.9	.17
15:30	31.7	989.00	52.0	.7	334.4	.53	.6	264.6	.60
15:35	31.7	989.00	52.0	.8	315.9	.49	.9	319.5	.48
15:40	31.6	989.00	51.0	.9	11.0	.10	1.0	52.4	.10
15:45	31.6	989.00	51.0	1.4	177.4	.75	1.4	182.1	.83
15:50	31.5	988.00	49.0	1.0	174.6	-.14	1.0	167.4	-.27
15:55	31.5	988.00	49.0	1.5	41.5	-.30	1.7	48.8	-.31
16:00	31.8	988.00	50.0	1.5	47.1	.09	1.4	52.6	.07
16:05	31.8	988.00	50.0	1.5	70.7	-.12	1.5	76.3	-.19
16:10	31.4	988.00	51.0	1.8	121.4	.03	1.7	117.6	.00
16:15	31.4	988.00	51.0	1.0	137.6	-.42	1.4	134.1	-.44
16:20	31.6	988.00	50.0	1.5	147.8	-.29	1.8	159.3	-.24
16:25	31.6	988.00	50.0	1.2	273.9	-.11	1.1	275.5	-.40
16:30	32.1	988.00	48.0	1.5	329.3	-.27	1.7	324.2	-.40
16:35	32.1	988.00	48.0	1.9	300.4	-.37	2.3	311.4	-.35
16:40	32.3	988.00	48.0	1.1	334.9	.10	1.1	357.4	-.06
16:45	32.3	988.00	48.0	.9	16.1	-.08	1.3	13.2	-.07
16:50	32.2	988.00	47.0	.7	50.7	-.36	.8	62.3	-.60
16:55	32.2	988.00	47.0	1.2	70.9	-.04	1.3	60.2	-.16
17:00	31.8	988.00	50.0	1.5	88.2	-.26	1.9	83.3	-.28
17:05	31.8	988.00	50.0	2.1	90.4	.07	2.3	92.9	.07
17:10	31.3	988.00	51.0	2.0	84.1	.25	2.3	83.2	.38
17:15	31.3	988.00	51.0	1.9	91.6	-.12	2.1	100.0	-.14
17:20	31.2	988.00	53.0	2.4	96.9	.10	2.7	97.7	.06
17:25	31.2	988.00	53.0	2.3	88.0	.40	2.4	88.8	.47
17:30	30.9	988.00	53.0	2.2	109.7	.14	2.2	106.9	.17
17:35	30.9	988.00	53.0	1.0	62.1	-.58	1.2	65.4	-.68
17:40	30.9	988.00	54.0	1.8	100.8	-.06	2.0	97.5	-.06
17:45	30.9	988.00	54.0	1.7	94.5	.00	2.2	95.4	.02
17:50	31.3	988.00	53.0	1.6	71.3	-.13	1.9	73.1	-.07
17:55	31.3	988.00	53.0	1.6	93.9	.01	1.9	102.1	.08
18:00	30.8	988.00	54.0	1.4	97.5	-.02	1.8	101.0	-.01
18:05	30.8	988.00	54.0	1.4	81.8	-.15	1.6	89.4	-.20
18:10	30.4	988.00	56.0	1.8	111.9	-.01	1.9	109.8	.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	30.4	988.00	56.0	1.3	88.6	-19	1.5	86.0	-20
18:20	30.0	988.00	58.0	1.7	96.8	-15	2.0	95.4	-15
18:25	30.0	988.00	58.0	2.2	99.8	-15	2.9	97.2	-15
18:30	29.4	988.00	59.0	2.6	95.4	-02	3.0	92.8	-04
18:35	29.4	988.00	59.0	2.1	93.9	-11	2.6	91.5	-09
18:40	29.2	988.00	58.0	2.2	95.6	-13	2.7	95.3	-13
18:45	29.2	988.00	58.0	2.3	96.9	-18	2.6	95.6	-15
18:50	28.9	988.00	63.0	2.3	94.7	-16	2.6	94.4	-15
18:55	28.9	988.00	63.0	1.8	96.9	-15	2.1	96.2	-10
19:00	28.1	988.00	69.0	1.4	98.2	-15	2.0	96.3	-16
19:05	28.1	988.00	69.0	1.5	91.5	-12	2.1	90.1	-13
19:10	27.4	988.00	70.0	1.4	94.1	-12	2.1	86.3	-13
19:15	27.4	988.00	70.0	1.1	94.4	-13	2.1	85.8	-16
19:20	27.0	988.00	72.0	.8	107.8	-13	2.0	95.0	-18
19:25	27.0	988.00	72.0	.2	227.8	-04	1.4	97.8	-09
19:30	26.4	988.00	74.0	.5	331.8	-07	.7	59.6	-13
19:35	26.4	988.00	74.0	.6	322.4	-02	.6	34.6	-08
19:40	25.6	988.00	76.0	.5	325.4	-02	.6	32.6	-05
19:45	25.6	988.00	76.0	.7	4.6	-02	.8	18.0	-01
19:50	24.8	988.00	80.0	.3	344.9	-04	.9	23.9	-09
19:55	24.8	988.00	80.0	.3	244.9	-05	.9	16.9	-07
20:00	24.2	989.00	81.0	.2	277.0	.00	1.0	12.1	-04
20:05	24.2	989.00	81.0	.4	349.3	-02	1.0	18.2	-07
20:10	23.8	989.00	82.0	.3	312.9	-06	.9	5.5	-09
20:15	23.8	989.00	82.0	.4	308.7	-02	.9	2.8	-04
20:20	23.4	989.00	84.0	.5	329.0	-03	1.0	359.2	-05
20:25	23.4	989.00	84.0	.5	342.4	-01	1.1	.4	-05
20:30	23.0	989.00	85.0	.5	358.1	-06	1.1	6.5	-06
20:35	23.0	989.00	85.0	.5	10.4	-04	1.0	15.1	-06
20:40	22.7	989.00	86.0	.7	22.6	-04	1.1	12.9	-04
20:45	22.7	989.00	86.0	.8	14.7	-04	1.1	11.2	-07
20:50	22.5	989.00	87.0	.7	18.4	-04	.9	30.8	-05
20:55	22.5	989.00	87.0	.6	44.7	-03	1.0	56.4	-03
21:00	22.3	989.00	88.0	.8	44.2	-03	1.1	53.1	-05
21:05	22.3	989.00	88.0	1.3	30.6	-08	1.4	43.1	-06
21:10	22.1	989.00	90.0	2.0	24.8	.01	2.0	30.1	-01
21:15	22.1	989.00	90.0	1.5	19.9	-03	1.9	31.0	-04
21:20	22.0	989.00	91.0	1.1	8.0	-13	1.4	18.5	-15
21:25	22.0	989.00	91.0	1.0	1.3	-13	1.2	358.6	-13
21:30	21.8	989.00	92.0	.8	12.8	.00	1.2	8.0	-03
21:35	21.8	989.00	92.0	.7	18.3	-02	1.3	20.5	-09
21:40	21.6	989.00	93.0	.5	23.1	-04	1.5	24.3	-05
21:45	21.6	989.00	93.0	.2	46.8	.02	1.3	29.7	-02
21:50	21.5	989.00	94.0	.2	232.0	-01	1.1	16.2	-06
21:55	21.5	989.00	94.0	.2	223.3	.03	.8	10.4	-05
22:00	21.3	989.00	95.0	.4	203.5	-01	.4	5.9	-05
22:05	21.3	989.00	95.0	.4	144.3	.02	.7	20.8	.00
22:10	21.2	989.00	95.0	.4	96.5	-02	1.0	21.2	-05
22:15	21.2	989.00	95.0	.3	95.1	-05	1.0	41.1	-07
22:20	20.9	989.00	95.0	.5	108.7	.01	1.4	41.5	-02
22:25	20.9	989.00	95.0	.4	105.6	-03	1.4	32.0	-05
22:30	20.8	989.00	95.0	.4	65.0	-01	1.1	38.5	-06
22:35	20.8	989.00	95.0	.2	45.7	-02	.8	41.0	-07
22:40	20.7	989.00	96.0	.6	329.2	-02	1.0	2.6	-05
22:45	20.7	989.00	96.0	.7	349.3	-06	1.3	351.5	-13
22:50	20.6	990.00	96.0	.3	349.7	-04	.9	344.0	-10

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2022

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	.5	109.5	-.05	.5	172.1	.00	.6	216.9	.00
00:05	.6	34.8	.00	.3	55.6	.00	.4	280.6	.03
00:10	.6	18.8	-.04	.4	135.3	-.05	.3	260.0	.00
00:15	.4	327.5	-.01	.6	190.2	.06	.6	218.3	.10
00:20	.3	209.8	.02	.8	205.3	.05	1.0	234.7	.09
00:25	.8	154.5	-.03	.8	187.9	.01	1.1	207.2	.04
00:30	.6	143.5	-.03	.8	169.0	-.02	.9	211.0	-.01
00:35	.8	18.1	-.03	.3	123.6	-.01	.4	246.1	.02
00:40	.7	49.8	-.04	.6	128.2	.01	.5	167.6	.05
00:45	.3	133.2	-.02	.9	174.7	.03	1.0	196.6	.07
00:50	1.0	151.0	.00	1.1	169.6	.03	1.2	185.7	.06
00:55	.8	158.9	-.02	1.0	166.4	-.01	1.1	179.3	.02
01:00	.9	179.6	-.01	1.0	180.7	-.02	1.3	192.4	.00
01:05	.7	167.8	-.04	1.1	154.2	-.02	1.2	178.4	-.03
01:10	.3	32.8	-.05	.5	117.7	.00	.7	147.4	.00
01:15	.4	106.5	-.04	1.0	129.1	.00	.9	162.1	-.01
01:20	.7	113.2	-.04	1.5	132.3	-.03	1.5	142.3	-.01
01:25	.5	122.9	-.03	1.2	137.3	.02	1.4	141.2	.03
01:30	.8	116.1	-.02	1.8	133.6	-.01	1.6	141.1	.00
01:35	.6	119.4	.01	1.8	143.7	.04	1.6	150.8	.05
01:40	.8	57.1	-.04	1.2	110.9	-.02	1.6	133.7	-.04
01:45	1.5	29.8	.07	1.1	68.6	.08	1.3	117.4	.04
01:50	1.5	22.4	.09	1.3	70.8	.02	1.3	122.5	-.01
01:55	1.6	3.3	.04	1.9	4.0	.00	1.6	10.0	-.04
02:00	2.5	28.9	-.05	2.3	29.5	.05	2.0	37.8	.13
02:05									
02:10	1.1	83.3	.04	1.3	105.9	.10	1.3	135.3	.13
02:15	1.3	158.0	.03	1.6	157.9	.04	2.0	169.3	.05
02:20	2.1	147.8	.01	2.1	153.2	.00	2.2	170.9	.03
02:25	2.0	153.4	.06	2.5	150.8	.04	2.3	155.1	.00
02:30	2.2	159.9	.06	2.5	155.2	.08	2.6	169.8	.10
02:35	2.7	157.0	.10	2.8	158.4	.13	2.6	180.3	.14
02:40	2.3	157.4	.01	2.4	175.0	.04	2.6	196.8	.05
02:45	1.4	146.7	-.03	1.8	158.5	-.01	1.8	202.4	-.01
02:50	1.0	132.4	-.01	1.2	162.7	.07	1.8	166.5	.03
02:55	1.2	146.7	.00	1.4	158.2	.02	1.7	201.8	.02
03:00	.8	135.9	-.01	1.1	154.6	.07	1.6	199.9	.07
03:05	.8	151.5	.03	1.0	169.6	.05	1.7	205.2	.09
03:10	1.1	164.5	-.07	1.3	175.5	-.04	1.7	188.6	.01
03:15	.9	113.5	-.03	1.2	145.6	.04	1.8	191.2	.07
03:20	.6	116.6	.03	1.0	148.0	.07	2.1	220.6	.10
03:25	.5	94.8	.02	.6	127.8	.06	1.2	192.5	.03
03:30	.5	103.4	-.02	.4	138.9	.02	1.1	196.7	.04
03:35	.5	130.9	.03	.6	154.3	.05	1.2	202.6	.10
03:40	.4	109.8	-.03	.5	127.7	.01	.8	171.6	.03
03:45	.8	84.1	-.06	.7	100.5	-.01	.8	156.2	.00
03:50	.6	102.3	-.03	.7	119.1	.02	.9	168.3	.05
03:55	.6	137.8	-.01	.9	150.0	.01	1.5	187.7	.03
04:00	.7	88.7	-.03	.9	116.9	.03	1.2	166.1	.04
04:05	.6	130.1	.06	1.0	155.9	.11	1.6	182.1	.12
04:10	.5	143.7	.02	1.0	169.0	.01	1.8	188.7	.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.3	4.2	-.01	.3	138.4	.02	1.1	190.5	.01
04:20	.2	167.8	-.03	.5	163.8	-.01	1.2	195.3	-.01
04:25	.2	299.2	-.01	.2	1.2	.03	1.0	202.1	.03
04:30	.8	9.7	-.05	.7	10.0	.01	.4	216.3	.01
04:35	1.3	7.0	.02	.8	358.4	.01	.4	319.9	.03
04:40	1.5	13.8	.48	1.3	4.0	.09			.13
04:45	1.5	23.8	.14	1.0	13.0	-.02	.4	295.4	-.06
04:50	1.7	15.7	-.01	1.6	14.7	.10	.5	335.1	.03
04:55	1.4	21.3	.01	.9	14.2	.08	.4	246.2	.02
05:00	1.0	36.6	-.09	.7	31.2	.07	.5	224.9	.09
05:05	.9	57.8	.04	.4	78.9	.11	.8	215.1	.07
05:10	.7	60.1	-.01	.3	36.9	.07	1.2	226.7	.07
05:15	.3	37.2	.03	.5	243.6	.04	1.5	227.6	.04
05:20	.3	193.0	.04	1.0	221.6	.04	2.0	227.5	.06
05:25	.8	183.4	.04	1.3	209.1	.03	2.1	220.6	.05
05:30	1.1	186.0	.01	1.6	208.4	.02	2.2	221.9	.04
05:35	1.2	190.8	.05	1.6	207.4	.07	2.5	234.8	.08
05:40	1.2	195.1	.05	1.7	212.7	.07	2.4	232.0	.08
05:45	.9	192.7	.02	1.5	216.4	.01	2.4	234.2	.02
05:50	.9	197.6	.17	1.6	206.7	.03			.06
05:55	.6	226.9	.65						
06:00	.8	228.5	.37						
06:05	.8	243.5	.33						
06:10	.9	248.0	.31						
06:15	.8	236.4	.58						
06:20	1.2	226.0	.57						
06:25	1.0	221.1	.45						
06:30	.9	222.1	.37						
06:35	.8	230.5	.34						
06:40	.9	228.7							
06:45	1.1	231.2	.10						
06:50	.9	239.5	.30						
06:55	1.0	243.2							
07:00	1.0	232.2							
07:05	.7	226.2							
07:10	.9	241.0		1.2	237.5				
07:15	.9	249.2							
07:20	.9	252.4	.04	1.0	248.3	.21			.27
07:25	.6	263.0	.05	.8	264.7	.24			.32
07:30	.3	278.6	.08			.22			
07:35	1.0	15.5	.27						
07:40	1.1	28.1	.26						
07:45	.8	35.3	.21						
07:50	.9	42.6	.18	1.0	41.7				
07:55	1.0	53.3	.10						
08:00	.9	40.5	.09	.8	64.2				
08:05	1.0	25.9	.21	1.1	35.1	-.31			
08:10	1.3	32.4	.20	1.3	37.6				
08:15	1.3	22.7	.14	1.1	48.6		1.1	69.7	
08:20	.9	.8	.12	1.0	19.5				
08:25	.6	302.3	.07	.6	306.5				
08:30	.5	299.8	-.01	.4	305.8				
08:35	.3	303.4	.13	.3	342.0				
08:40	.2	209.6	.24	.3	36.6				
08:45	.4	174.9	.29	.8	111.3		1.6	76.1	
08:50	.5	173.3	.19	1.2	97.8		1.8	99.1	

	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	137.8	.15	.4	87.6	-.13	.6	74.2	
09:00	.5	289.7	.23	.7	101.1	.44			
09:05	.6	256.8	.18	.5	241.7	.34	1.1	115.8	
09:10	.7	286.6	.06	.4	237.6	.25	.6	104.6	
09:15	.4	323.9	-.02	.3	343.0	.07	.4	29.9	-.05
09:20	1.1	205.3	-.10	.7	254.5	.00	.5	246.6	.16
09:25	.6	228.3	-.10	.7	254.2	.17	.4	3.2	.36
09:30	1.0	332.1	-1.11	1.5	325.4	-.42	1.0	310.7	.04
09:35	.7	10.0	-.28	1.5	337.4	.38	1.2	344.8	.11
09:40	.7	350.8	-.08	.6	358.4	.08	.8	62.2	.30
09:45	.3	354.2	.28	.4	98.3	.36	.9	105.3	.29
09:50	.7	342.7	-.02	.6	.6	.01	.3	49.2	.07
09:55	.6	19.8	.07	.4	21.4	.12	.3	66.5	.08
10:00	.4	346.1	.07	.3	355.2	.06	.3	133.2	.08
10:05	.7	19.2	.17	.6	.4	.19	.5	337.9	.19
10:10	.7	326.8	.13	.8	315.8	.29	.7	315.0	.34
10:15	.3	52.8	.29	.4	19.4	.30	.6	9.7	.36
10:20	.8	23.4	.19	.9	11.1	.17	1.1	15.1	.17
10:25	1.2	30.6	.19	1.2	24.2	.24	1.3	14.5	.21
10:30	1.1	33.0	.20	1.2	23.9	.22	1.2	16.2	.26
10:35	1.1	37.1	.20	1.0	29.6	.25	1.1	19.1	.25
10:40	1.5	35.2	.14	1.5	34.5	.15	1.4	31.6	.16
10:45	1.5	47.0	.31	1.5	39.5	.30	1.4	27.6	.25
10:50	1.4	6.1	.22	1.3	6.8	.32	1.2	6.0	.35
10:55	1.1	332.9	-.06	1.2	332.9	.03	1.3	345.8	.10
11:00	.8	52.9	.12	.8	50.0	.23	.8	44.5	.23
11:05	1.2	16.0	-.03	1.3	19.9	.00	1.4	20.8	-.02
11:10	1.5	33.6	.13	1.6	33.8	.18	1.6	36.8	.24
11:15	1.6	40.1	.21	1.6	45.6	.27	1.6	51.6	.35
11:20	1.4	20.4	.26	1.5	25.6	.28	1.6	28.6	.30
11:25	1.2	6.8	.26	1.2	11.8	.35	1.2	17.2	.44
11:30	1.3	28.0	.33	1.2	33.0	.35	1.3	30.0	.29
11:35	1.6	23.8	.09	1.5	26.2	.14	1.5	29.5	.19
11:40	1.9	23.0	.25	2.0	21.7	.34	2.1	19.7	.36
11:45	1.7	8.1	-.02	1.8	10.3	.08	1.8	11.9	.10
11:50	2.6	29.5	.01	2.6	32.1	.08	2.4	32.6	.09
11:55	2.1	21.8	.21	2.1	25.1	.20	2.0	32.0	.17
12:00	2.1	25.3	.46	2.2	23.1	.64	2.2	24.8	.67
12:05	1.6	341.6	.38	1.5	348.9	.46	1.4	4.5	.50
12:10	1.4	41.1	.10	1.4	44.8	.18	1.4	41.6	.26
12:15	1.9	17.4	.57	1.8	24.8	.57	1.8	27.5	.67
12:20	.9	12.5	.61	1.0	16.4	.62	1.1	18.0	.62
12:25	1.2	45.6	.47	1.2	56.2	.53	1.3	65.3	.51
12:30	1.6	21.6	-.12	1.6	16.0	-.22	1.6	21.6	-.27
12:35	1.1	5.1	-1.07	1.0	16.5	-1.19	.9	70.8	-1.24
12:40	2.2	89.1	-.04	2.4	88.4	.18	2.5	88.3	.27
12:45	2.3	92.2	.23	2.2	90.8	.28	2.2	95.0	.34
12:50	1.8	100.2	.32	1.8	94.7	.49	1.9	91.3	.58
12:55	2.1	73.1	.45	2.0	73.0	.49	2.4	71.0	.48
13:00	1.8	70.0	.09	1.6	68.4	.00	1.5	71.6	.07
13:05	2.3	34.5	.01	2.2	35.0	.01	2.2	32.1	-.08
13:10	2.6	32.2	-.70	2.6	35.3	-.67	2.4	36.5	-.78
13:15	2.7	5.4	.04	2.8	5.8	.18	2.9	9.3	.28
13:20	1.1	4.6	.45	1.1	14.7	.45	1.0	21.6	.45
13:25	.8	25.3	-.16	.8	13.9	-.18	.9	4.4	-.09
13:30	1.3	178.0	-.66	1.0	178.0	-.66	.8	185.8	-.61

	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	1.4	166.3	-90	1.4	161.6	-96	1.4	155.3	-95
13:40	1.3	203.5	-64	1.3	205.6	-66	1.4	186.7	-65
13:45	1.5	179.1	.11	1.5	173.4	.15	1.4	174.8	.22
13:50	2.4	173.3	-19	2.3	173.6	-14	2.2	171.0	-06
13:55	1.3	167.2	-57	1.1	149.0	-46	1.1	131.2	-30
14:00	1.8	150.8	-75	1.9	144.3	-94	1.9	141.5	-98
14:05	1.9	171.0	.15	1.8	174.5	.29	1.8	171.7	.24
14:10	2.3	160.0	.15	2.2	156.5	.24	2.1	153.7	.32
14:15	1.8	152.6	-07	1.7	148.8	-07	1.6	143.8	-14
14:20	2.1	189.6	-41	2.0	184.6	-32	2.0	174.7	-14
14:25	1.9	127.7	-96	2.1	120.1	-87	2.1	113.4	-70
14:30	2.2	65.8	-31	2.5	69.8	-25	2.7	70.2	-16
14:35	2.0	117.3	.74	2.0	120.2	.83	2.0	119.5	.96
14:40	2.4	15.2	-41	2.8	10.9	-51	2.9	12.1	-45
14:45	3.0	353.1	.21	3.4	353.5	.28	4.0	353.0	.33
14:50	1.5	316.3	.64	1.8	325.7	.73	2.1	331.2	.80
14:55	1.8	193.4	-20	1.7	199.5	-02	1.6	215.6	.09
15:00	3.0	132.9	-60	3.0	131.5	-60	2.7	134.9	-56
15:05	1.9	124.9	.09	2.1	116.9	.05	2.4	112.4	.07
15:10	2.1	165.6	-34	2.0	162.7	-29	2.0	158.2	-34
15:15	2.3	172.7	.05	2.4	172.7	.07	2.4	175.3	.04
15:20	1.0	172.9	-65	1.2	177.8	-70	1.5	173.5	-60
15:25	1.7	259.6	.26	1.8	252.3	.28	1.8	246.4	.37
15:30	.7	236.3	.59	.6	257.9	.62	.8	259.7	.57
15:35	1.1	340.2	.46	1.2	351.0	.47	1.1	347.3	.49
15:40	1.2	61.7	-02	1.2	45.4	.02	1.3	43.7	.17
15:45	1.4	182.0	.82	1.3	188.2	.81	1.1	194.7	.84
15:50	1.0	175.3	-38	1.0	146.0	-51	1.0	66.1	-60
15:55	1.9	57.9	-07	2.3	58.9	.14	2.6	58.7	.17
16:00	1.5	61.1	.04	1.5	56.2	.10	1.5	60.7	.10
16:05	1.7	86.4	-21	1.6	88.6	-11	1.5	90.5	.01
16:10	1.7	100.5	-10	1.9	95.8	-18	2.0	93.0	-16
16:15	1.4	135.7	-43	1.4	136.1	-38	1.3	126.4	-26
16:20	1.5	156.0	-27	1.4	151.1	-32	1.3	145.6	-31
16:25	.9	263.6	-49	.9	262.2	-49	.9	281.8	-48
16:30	1.9	322.6	-53	2.0	316.4	-52	2.3	315.9	-53
16:35	2.4	320.1	-42	2.3	325.1	-42	2.4	327.5	-49
16:40	1.2	14.8	-22	1.6	20.7	-30	1.8	20.6	-46
16:45	1.6	19.0	-09	1.7	24.8	-18	1.9	30.6	-19
16:50	1.3	62.6	-87	1.4	70.0	-1.06	1.4	77.3	-1.03
16:55	1.6	67.6	-45	1.7	75.5	-59	1.5	82.5	-58
17:00	2.3	85.2	-23	2.5	86.6	-08	2.7	90.6	-02
17:05	2.3	93.4	.10	2.3	95.9	.16	2.2	99.3	.22
17:10	2.3	84.1	.56	2.3	87.2	.70	2.5	87.5	.78
17:15	2.2	105.4	-07	2.2	101.8	-05	2.3	98.1	-09
17:20	2.7	97.4	.06	2.5	93.9	.13	2.5	89.9	.16
17:25	2.4	89.5	.52	2.6	88.8	.56	2.8	90.1	.52
17:30	2.1	104.1	.10	2.2	102.0	.07	2.4	100.2	.08
17:35	1.5	75.4	-49	1.8	77.0	-23	1.9	80.6	-11
17:40	2.2	92.8	-07	2.3	90.5	-06	2.2	87.0	-03
17:45	2.5	96.0	.05	2.6	91.8	.05	2.4	91.0	.00
17:50	2.0	80.2	.03	2.1	80.5	.06	2.2	82.3	.01
17:55	2.0	100.9	.12	2.1	98.4	.16	2.2	96.8	.11
18:00	2.1	103.5	.02	2.1	101.6	.10	2.1	99.1	.12
18:05	1.7	95.3	-27	1.7	94.7	-20	1.7	90.9	-09
18:10	2.0	105.7	.03	2.0	102.1	.04	2.0	99.1	.08

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	1.7	81.3	-20	1.8	83.5	-16	2.0	85.5	-10
18:20	2.4	95.9	-16	2.7	94.9	-16	2.8	93.0	-16
18:25	3.2	95.7	-12	3.3	95.1	-07	3.3	94.1	-03
18:30	3.1	92.2	.00	3.1	91.3	.06	3.1	90.6	.11
18:35	2.7	90.7	-05	2.7	89.9	.00	2.7	90.0	.03
18:40	2.8	95.7	-12	2.8	94.8	-07	2.8	93.6	-06
18:45	2.8	94.6	-10	2.8	92.8	-04	2.8	91.9	.00
18:50	2.6	93.0	-09	2.6	91.6	-03	2.5	90.1	.00
18:55	2.1	94.1	-03	2.1	91.9	.00	2.1	89.6	.04
19:00	2.0	94.6	-15	2.1	92.2	-11	2.1	90.3	-08
19:05	2.1	88.5	-12	2.2	86.1	-09	2.3	83.2	-07
19:10	2.2	82.9	-10	2.3	82.5	-03	2.4	82.5	-01
19:15	2.2	84.7	-13	2.3	85.4	-08	2.4	85.9	-04
19:20	2.2	93.2	-18	2.4	92.6	-13	2.5	91.5	-12
19:25	2.4	92.9	-18	2.7	91.0	-17	2.8	90.2	-15
19:30	1.9	89.3	-21	2.7	88.5	-23	2.8	84.1	-20
19:35	1.3	75.8	-13	2.3	77.3	-11	2.6	68.3	-08
19:40	1.3	77.1	-08	2.0	73.2	-05	2.2	61.9	-03
19:45	1.1	63.6	-03	1.8	56.5	-01	2.3	51.2	-01
19:50	1.0	42.5	-06	1.7	47.7	-04	2.2	54.1	-03
19:55	1.1	22.3	-10	1.3	32.3	-08	1.9	46.4	-06
20:00	1.2	28.2	-01	1.2	36.0	.03	1.9	51.3	.00
20:05	.9	38.2	-03	1.4	57.4	-01	2.2	60.7	.00
20:10	.8	19.6	-04	1.5	50.0	-04	2.2	57.5	-04
20:15	.8	8.1	-04	1.3	46.8	-01	2.1	54.6	-02
20:20	.9	4.6	-05	1.0	38.9	-02	2.1	51.4	-02
20:25	1.0	.9	-06	1.0	23.9	-02	2.0	43.5	.00
20:30	1.1	2.8	-06	1.0	24.0	-02	1.9	45.4	.01
20:35	1.2	9.7	-08	1.0	32.6	-02	1.8	45.9	.02
20:40	1.3	16.1	-05	1.1	36.5	.01	2.1	45.5	.01
20:45	1.3	19.5	-07	1.1	29.3	-02	2.1	42.8	-01
20:50	1.5	28.2	-06	1.1	30.0	-01	1.8	38.3	.00
20:55	1.4	36.2	.00	1.2	30.8	.04	1.8	39.4	.04
21:00	1.3	37.2	-01	1.4	29.6	.04	1.8	38.0	.04
21:05	1.2	34.2	-02	1.4	34.0	-01	1.8	32.7	-01
21:10	1.3	30.9	-03	1.5	31.5	.00	2.0	27.7	-01
21:15	1.5	33.1	-01	1.4	26.5	.02	1.9	30.6	.00
21:20	1.4	25.9	-14	1.2	25.1	-08	1.7	27.4	-06
21:25	1.3	354.6	-08	1.0	1.4	-02	1.8	18.2	-03
21:30	1.2	2.8	-01	1.3	.9	.01	2.2	18.8	.00
21:35	1.2	17.6	-06	1.7	10.6	-03	2.5	20.2	-02
21:40	1.2	29.8	-03	1.8	11.8	.00	2.5	16.5	.01
21:45	1.4	27.3	-03	1.8	12.7	.01	2.3	12.9	.02
21:50	1.7	13.9	-06	1.9	9.3	-02	2.3	10.5	.00
21:55	1.8	9.8	-04	1.8	359.9	.01	2.0	13.6	.03
22:00	1.5	9.3	-06	1.4	352.9	-01	1.7	12.9	.03
22:05	1.5	359.9	.00	1.4	5.4	.05	2.0	24.8	.07
22:10	1.5	354.4	-03	1.6	7.2	-01	2.1	22.2	-01
22:15	1.4	6.6	-06	1.7	9.3	-03	2.1	20.3	-04
22:20	1.7	24.4	-02	1.9	19.1	-02	2.0	25.2	-01
22:25	1.9	28.4	-04	1.8	28.1	.02	1.9	29.4	.06
22:30	1.7	36.7	-05	1.3	47.5	.00	1.9	32.4	-02
22:35	1.4	40.4	-06	1.3	68.7	-02	1.4	58.5	.00
22:40	1.3	19.5	-04	1.2	47.3	.00	1.5	39.4	.02
22:45	1.5	6.8	-08	1.3	29.2	-01	1.8	26.9	-01
22:50	1.3	2.8	-03	1.3	23.2	.01	1.6	23.4	-01

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2022

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	.8	220.2	.00	.9	237.0	-.01	1.5	245.8	.00
00:05	.6	257.1	.02	.6	270.2	-.01	.9	274.8	.00
00:10	.5	261.9	.02	.6	248.0	.03	.6	276.8	.02
00:15	1.0	232.1	.11	1.1	246.6	.11	1.2	256.6	.12
00:20	1.1	233.7	.08	.8	260.3	.09	1.5	254.5	.11
00:25	.8	212.7	.04	.9	247.4	.04	1.5	242.0	.05
00:30	1.0	208.0	-.02	.5	217.3	-.03	.8	254.7	-.04
00:35	.6	216.4	.02	.6	232.9	.01	.5	312.0	.01
00:40	.7	184.1	.06	.5	189.9	.05	.3	19.2	.06
00:45	1.1	204.4	.08	.6	207.6	.08	.6	266.5	.10
00:50	.9	187.2	.07	.4	213.6	.06	.8	252.2	.05
00:55	.9	196.6	.04	.3	205.5	.05	.3	218.0	.06
01:00	1.1	202.8	.02	.5	221.8	.05	1.1	242.8	.04
01:05	1.2	194.5	-.04	.6	194.1	-.03	.7	206.1	-.02
01:10	.8	177.1	.02	.6	198.0	.00	.3	310.1	.02
01:15	.9	187.5	.02			.02			.03
01:20	1.5	149.3	-.02	1.0	158.5	.00	.8	163.6	.02
01:25	1.3	152.7	.04	1.1	158.6	.02	.8	161.7	.04
01:30	1.4	142.8	.02	.9	170.1	.03	.8	207.3	.03
01:35	1.3	149.1	.05	1.0	132.3	.06			.10
01:40	1.3	140.4	-.02	1.0	122.7	-.02	.7	146.1	-.02
01:45	1.1	124.6	.04	1.1	110.3	.05	.7	87.3	.03
01:50			.01			.00			.04
01:55	.6	42.0	-.07	.3	245.1	-.08	.6	52.6	-.07
02:00	1.1	48.1	.09	.4	95.0	.05	.7	58.4	.04
02:05									
02:10	1.1	141.5	.12	.7	120.1	.12	.6	86.6	.15
02:15	1.6	166.0	.01			-.02			-.01
02:20	2.1	177.0	.04	1.6	184.0	.03	1.3	182.2	-.01
02:25	2.1	154.4	.00			.02			.04
02:30	1.9	177.5	.08			.07			.06
02:35			.13	1.9	163.2	.13			.13
02:40			.04			.01			.01
02:45			.01			-.01			-.06
02:50			.24						
02:55	1.6	199.9	.03	1.2	189.9	.04	1.0	203.5	.03
03:00	1.8	208.3	.06	1.5	202.5	.06	1.3	208.8	.05
03:05	1.7	209.8	.09	1.6	214.3	.09	1.2	212.3	.08
03:10			-.02			.01			.01
03:15	2.6	199.3	.08	2.2	198.6	.08	1.8	198.5	.06
03:20			.12			.10			.07
03:25	2.2	205.9	.02	2.5	203.3	.02	2.4	205.6	.03
03:30	2.1	208.0	.07	2.7	201.7	.07	2.8	207.1	.08
03:35	2.1	207.3	.10	2.6	206.6	.18	4.1	200.9	.20
03:40	1.7	199.6	.08	2.1	202.6	.09	2.4	204.7	.09
03:45	1.5	195.2	.03	2.0	194.8	.01	2.4	199.2	.02
03:50	1.8	188.6	.10	2.3	196.3	.09	2.5	201.0	.09
03:55	2.4	194.1	.02	2.5	200.1	.03	2.8	204.2	.05
04:00	2.1	179.2	.05	2.0	188.5	.05	2.6	182.6	.04
04:05	2.6	190.0	.14	2.7	189.2	.15	2.3	190.3	.13
04:10	2.6	188.8	.04	2.6	196.1	.05	2.7	200.3	.04

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.0	195.5	.01	2.1	187.3	.01			.01
04:20	2.4	194.9	-.01	2.8	194.8	-.01	2.4	199.7	-.02
04:25	2.1	199.5	.01	3.4	201.5	.02			.04
04:30	1.7	204.1	.00	2.4	203.2	.00	2.6	209.1	.04
04:35	1.5	221.4	.00	2.1	217.0	.03	2.8	217.8	.03
04:40			-.05			-.11			-.22
04:45	.9	240.2	-.04	1.7	232.9	-.02	2.5	227.8	-.03
04:50	.9	249.3	.05	1.8	237.1	.08	2.8	239.4	.10
04:55	1.4	233.9	.07	2.3	228.1	.07	3.3	225.7	.08
05:00	1.6	224.5	.05			.03			.05
05:05	1.8	221.9	.08	2.6	227.3	.09	3.1	231.7	.09
05:10	1.8	227.1	.08	2.6	230.9	.08	2.9	231.7	.08
05:15	2.4	232.6	.06	2.8	237.5	.09	3.2	234.0	.09
05:20	2.7	235.9	.07	3.3	240.1	.06	3.7	235.1	.09
05:25			.06			.09			.07
05:30	2.6	234.2	.05	3.0	233.2	.08	3.7	231.8	.09
05:35	3.5	237.0	.10	3.9	232.5	.10			.10
05:40	3.1	233.4	.08	3.3	233.2	.07	3.8	232.6	.05
05:45			.02			.04			.05
05:50			.02			-.03			-.04
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			-.02						
07:25									
07:30									
07:35									
07:40									
07:45									
07:50									
07:55									
08:00									
08:05									
08:10									
08:15									
08:20									
08:25									
08:30									
08:35	1.3	69.0		1.3	67.9		1.2	49.1	
08:40	1.5	64.6		1.4	61.2		1.3	55.8	
08:45	1.7	73.3		1.5	71.9		1.2	65.0	
08:50	1.5	78.9		1.6	69.7		1.4	66.2	

	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	1.6	88.0		1.6	74.2		1.6	70.2	
09:00							1.7	91.4	
09:05	1.4	101.2		1.1	95.5		1.0	79.5	
09:10	1.1	103.7		.9	86.7		.8	65.2	
09:15									
09:20	.7	144.4	.49	1.2	142.3		.9	126.1	
09:25	1.1	135.1	.39	1.3	136.5	-.11	1.5	128.8	-.05
09:30	.3	252.4	.23	1.0	131.2	.29	1.4	110.9	.18
09:35	1.1	115.4	.78	1.5	124.5	.53			.13
09:40	1.5	128.7	.35	1.6	116.1	.17			.12
09:45	1.2	117.8	.16	.8	105.6	.08	.5	65.0	.08
09:50	.6	106.6	.05	.6	85.8	-.01	.7	43.6	-.03
09:55	.5	104.1	-.01	.6	92.4	.01	.9	58.6	.03
10:00	.6	136.1	.07	.6	95.6	.06	.8	57.8	.06
10:05	.7	308.5	.15	.7	325.3	.11	.8	342.7	.04
10:10	.6	330.1	.32	.7	340.9	.27	.8	345.8	.24
10:15	.8	356.4	.41	1.1	353.7	.47	1.4	356.6	.43
10:20	1.2	15.2	.23	1.3	5.7	.21	1.6	356.9	.18
10:25	1.3	11.3	.12	1.3	4.3	.05	1.3	351.8	.08
10:30	1.3	8.7	.24	1.1	4.5	.21	1.1	2.0	.17
10:35	1.1	19.0	.18	1.2	9.4	.10	1.3	356.7	.05
10:40	1.4	25.5	.17	1.2	18.5	.20	1.3	10.3	.22
10:45	1.4	22.3	.34	1.5	24.3	.40	1.6	24.0	.38
10:50	1.2	6.0	.33	1.2	16.3	.32	1.3	30.3	.33
10:55	1.1	1.0	.16	1.1	12.5	.16	1.1	18.1	.18
11:00	1.0	42.2	.21	1.3	41.8	.18	1.6	39.6	.12
11:05	1.5	24.9	.06	1.5	25.0	.16	1.5	26.0	.24
11:10	1.7	38.6	.24	1.7	45.5	.22	1.7	53.2	.20
11:15	1.7	58.8	.39	1.8	64.5	.37	1.9	69.9	.27
11:20	1.5	30.4	.31	1.6	35.7	.28	1.5	43.7	.24
11:25	1.3	27.8	.48	1.3	39.8	.45	1.2	50.9	.41
11:30	1.3	30.7	.23	1.3	30.9	.18	1.3	38.9	.19
11:35	1.4	35.9	.23	1.3	36.1	.29	1.2	41.4	.36
11:40	2.1	20.2	.34	2.2	24.1	.33	2.1	28.4	.38
11:45	2.0	17.1	.11	2.1	20.7	.05	2.1	27.5	-.05
11:50	2.3	32.9	.13	2.2	35.3	.16	2.2	41.9	.18
11:55	1.9	34.6	.14	1.7	35.8	.10	1.5	41.7	.19
12:00	2.2	27.8	.73	2.4	28.3	.78	2.6	29.2	.75
12:05	1.4	11.6	.53	1.3	18.1	.57	1.3	28.1	.49
12:10	1.3	39.5	.29	1.3	30.2	.21	1.3	19.7	.17
12:15	2.0	30.5	.73	2.1	34.6	.73	2.4	36.6	.81
12:20	1.2	31.9	.56	1.1	37.4	.49	1.0	31.6	.57
12:25	1.2	76.8	.48	1.1	76.0	.52	1.3	83.2	.57
12:30	1.5	31.4	-.41	1.7	41.8	-.59	1.6	47.6	-.64
12:35	1.1	75.0	-1.29	1.4	95.0	-1.29	1.7	101.1	-1.33
12:40	2.5	84.6	.39	2.4	86.0	.48	2.4	92.1	.47
12:45	2.3	94.4	.33	2.1	94.4	.33	2.1	87.7	.30
12:50	2.0	90.8	.58	2.3	91.0	.52	2.3	95.5	.53
12:55	2.3	74.8	.56	1.8	80.3	.58	1.8	80.6	.48
13:00	1.7	72.2	.19	1.9	73.5	.19	2.1	77.1	.04
13:05	1.9	32.9	-.15	1.6	36.9	-.23	1.5	34.2	-.30
13:10	2.3	38.4	-.90	2.3	45.5	-.93	2.2	48.7	-.99
13:15	3.0	15.2	.40	3.1	18.8	.54	3.2	22.6	.68
13:20	1.0	21.3	.46	.9	27.9	.43	.9	23.8	.49
13:25	1.1	5.8	-.01	1.2	16.3	-.07	1.3	26.4	.07
13:30	.9	155.9	-.54	.9	86.7	-.46	1.0	355.3	-.41

	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	1.3	158.0	-.98	1.1	159.6	-.98	1.2	172.9	-.97
13:40	1.3	179.4	-.60	1.2	154.2	-.55	1.2	129.9	-.59
13:45	1.4	176.7	.33	1.6	170.7	.39	1.8	170.6	.39
13:50	2.1	175.4	.02	1.9	178.3	.09	1.7	181.0	.18
13:55	1.2	101.2	-.20	1.2	92.4	-.14	1.1	83.3	-.05
14:00	1.8	146.8	-1.02	1.9	154.1	-1.14	1.9	150.5	-1.30
14:05	2.2	166.8	.25	2.3	164.6	.31	2.4	160.4	.37
14:10	2.0	155.5	.38	1.9	156.0	.33	1.7	156.1	.28
14:15	1.8	138.0	-.13	2.0	140.2	.02	2.2	139.1	.14
14:20	1.7	162.8	-.17	1.6	142.3	-.16	1.6	121.5	-.04
14:25	2.2	110.1	-.59	2.2	103.9	-.44	2.2	98.2	-.41
14:30	2.7	72.7	-.02	2.7	71.8	.00	2.7	71.9	.08
14:35	1.9	116.8	.97	1.6	113.3	1.04	1.6	109.1	1.11
14:40	2.9	13.2	-.38	2.9	15.5	-.31	2.8	13.7	-.26
14:45	4.4	351.7	.38	4.3	350.6	.42	4.2	349.2	.45
14:50	2.5	334.0	1.01	2.8	338.0	1.20	3.0	345.2	1.26
14:55	1.5	216.3	.10	1.4	206.8	-.03	1.5	206.8	-.21
15:00	2.5	138.9	-.73	2.4	136.9	-.84	2.2	136.7	-.96
15:05	2.2	112.0	.06	2.1	113.3	.10	2.2	108.7	.12
15:10	2.1	154.8	-.33	2.1	150.4	-.34	2.0	147.2	-.24
15:15	2.4	172.2	.01	2.4	166.9	-.03	2.3	163.5	-.09
15:20	1.7	171.6	-.63	1.8	169.1	-.63	2.1	167.0	-.56
15:25	1.6	239.5	.50	1.2	236.2	.56	1.0	227.2	.54
15:30	.8	267.9	.40	.8	280.3	.33	.8	277.8	.41
15:35	.8	340.3	.48	.5	179.0	.49	.6	173.2	.63
15:40	1.2	59.2	.36	1.4	66.0	.51	1.5	73.0	.67
15:45	1.0	203.6	.91	1.1	197.7	1.06	1.2	199.4	1.19
15:50	1.1	291.5	-.77	1.2	282.4	-.74	1.1	260.6	-.75
15:55	2.6	62.8	.22	2.7	66.0	.37	2.8	68.2	.50
16:00	1.4	70.0	.15	1.4	78.4	.11	1.3	101.3	.18
16:05	1.4	100.3	-.02	1.5	93.3	-.10	1.7	75.5	-.18
16:10	1.7	94.0	-.05	1.5	90.5	-.06	1.4	80.5	-.16
16:15	1.0	105.9	-.06	.9	59.2	.00	1.0	22.1	.02
16:20	1.0	145.2	-.29	1.1	126.6	-.29	1.2	104.2	-.12
16:25	1.0	287.0	-.60	1.2	289.6	-.82	1.2	292.4	-.88
16:30	2.5	321.8	-.64	2.5	326.2	-.73	2.6	332.2	-.71
16:35	2.7	324.7	-.46	2.8	324.0	-.62	2.9	320.9	-.80
16:40	1.8	21.2	-.74	1.6	19.8	-.89	1.3	.3	-.73
16:45	1.7	23.1	-.01	1.8	16.4	.13	2.1	20.6	.29
16:50	1.4	68.6	-.94	1.5	65.9	-.84	1.5	58.1	-.79
16:55	1.2	92.9	-.66	.9	107.8	-.82	1.0	127.7	-.91
17:00	2.8	91.2	.01	2.9	92.9	-.03	2.8	94.2	-.12
17:05	2.2	101.3	.32	2.3	100.5	.38	2.2	100.3	.41
17:10	2.5	88.2	.74	2.6	88.5	.64	2.7	89.2	.60
17:15	2.6	98.5	-.09	2.7	97.1	-.05	2.7	93.9	.00
17:20	2.6	86.4	.16	2.6	84.1	.16	2.7	83.8	.10
17:25	2.8	89.6	.50	2.8	89.9	.48	2.8	88.2	.48
17:30	2.4	100.7	.12	2.3	101.7	.04	2.3	98.7	.02
17:35	2.0	78.6	-.05	2.1	76.0	-.02	2.2	75.6	.01
17:40	2.2	81.0	-.04	2.4	76.9	-.08	2.6	77.4	-.07
17:45	2.3	92.6	-.10	2.4	89.8	-.16	2.4	83.0	-.18
17:50	2.4	85.0	-.02	2.5	88.8	-.01	2.7	90.6	-.02
17:55	2.3	94.1	-.01	2.3	95.6	-.08	2.4	96.7	-.11
18:00	2.1	97.9	.09	2.2	96.1	.04	2.3	95.8	-.02
18:05	1.7	87.6	-.01	1.8	86.2	.00	1.9	87.4	.01
18:10	2.0	97.0	.10	2.1	95.0	.10	2.2	91.6	.07

	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	2.3	85.0	-.04	2.4	85.6	.00	2.3	84.7	-.02
18:20	2.9	91.7	-.15	2.9	88.7	-.17	2.9	86.3	-.19
18:25	3.3	93.9	.00	3.3	93.4	.01	3.2	91.8	-.01
18:30	3.1	89.4	.15	3.1	88.0	.16	3.0	87.5	.17
18:35	2.7	89.7	.02	2.7	90.3	.03	2.7	90.4	.04
18:40	2.8	93.0	-.05	2.7	91.7	-.05	2.7	89.0	-.05
18:45	2.8	90.6	.02	2.8	89.7	.04	2.8	87.9	.07
18:50	2.5	88.2	.04	2.5	86.0	.05	2.5	83.8	.10
18:55	2.1	87.2	.06	2.3	85.3	.10	2.4	84.1	.11
19:00	2.2	88.7	-.05	2.3	88.0	-.04	2.3	88.1	-.03
19:05	2.4	81.8	-.10	2.4	81.5	-.11	2.5	81.2	-.13
19:10	2.5	81.9	.00	2.6	80.8	-.04	2.6	78.4	-.05
19:15	2.6	84.6	-.05	2.7	83.2	-.08	2.8	82.0	-.10
19:20	2.6	89.9	-.14	2.6	89.3	-.14	2.7	87.7	-.11
19:25	2.8	87.8	-.16	2.7	85.1	-.16	2.6	83.0	-.17
19:30	2.8	78.3	-.16	2.7	72.2	-.16	2.6	66.8	-.15
19:35	2.6	59.8	-.05	2.6	53.3	-.02	2.6	49.6	-.04
19:40	2.4	53.1	-.05	2.5	52.1	-.05	2.5	53.9	-.05
19:45	2.5	51.9	.00	2.5	55.7	.01	2.6	58.2	.01
19:50	2.2	58.6	.01	2.3	60.1	.01	2.4	61.1	.01
19:55	2.1	55.9	-.07	2.3	59.6	-.07	2.3	61.5	-.07
20:00	2.4	59.7	-.01	2.6	59.1	-.01	2.6	57.6	.01
20:05	2.5	62.4	.01	2.6	60.2	.02	2.7	57.4	.02
20:10	2.5	54.6	-.03	2.7	51.2	-.05	3.0	51.0	-.06
20:15	2.5	52.0	-.02	2.8	53.2	-.02	3.1	58.0	-.02
20:20	2.5	49.5	-.01	2.6	53.5	-.01	2.9	58.8	-.01
20:25	2.3	45.9	.02	2.4	53.9	.01	2.7	58.2	-.03
20:30	2.2	47.0	.01	2.6	53.0	-.01	2.9	54.3	-.04
20:35	2.3	52.6	.02	2.4	57.4	.02	2.5	57.8	-.01
20:40	2.4	53.1	.01	2.6	56.7	.01	2.9	55.9	-.01
20:45	2.4	50.7	-.01	2.8	52.0	-.01	3.2	50.9	-.01
20:50	2.5	50.1	-.01	2.9	52.4	-.03	3.1	53.0	-.04
20:55	2.3	46.6	.02	2.7	50.5	-.02	3.0	54.0	-.05
21:00	2.2	38.1	.03	2.7	45.8	.02	3.4	52.8	-.02
21:05	2.4	40.1	-.01	3.0	47.4	-.01	3.3	49.3	-.02
21:10	2.4	31.6	-.03	2.9	39.5	-.04	3.4	43.9	-.06
21:15	2.9	36.3	.00	3.4	38.9	-.02	3.5	39.5	-.02
21:20	2.8	34.2	-.05	3.5	39.2	-.07	3.7	39.0	-.07
21:25	2.7	29.4	-.03	3.4	36.2	-.04	3.7	38.6	-.03
21:30	3.1	27.4	.00	3.8	33.7	-.02	4.2	35.9	-.02
21:35	3.4	25.7	-.01	3.9	33.1	-.03	4.3	37.1	-.04
21:40	3.4	23.7	.02	4.0	31.9	.00	4.3	36.7	-.02
21:45	3.3	23.1	.01	4.4	34.5	.00	4.3	34.6	-.01
21:50	3.3	19.4	.02	4.0	29.2	-.02	4.2	34.0	-.03
21:55	3.0	19.9	.04	4.1	25.0	.03			.02
22:00	2.5	20.0	.04	3.4	20.7	.08	3.4	32.3	.06
22:05	2.8	18.3	.06	3.8	21.1	.05			.06
22:10	2.8	11.6	-.02	3.9	15.1	-.05			-.08
22:15	2.4	11.1	-.05			-.08			-.08
22:20	2.8	13.7	.00	3.0	9.1	.03	2.9	17.4	.05
22:25	2.9	13.6	.07	3.2	11.3	.07	3.2	22.3	.07
22:30	2.3	20.8	-.02	3.0	13.8	-.03	3.7	23.3	-.06
22:35	2.0	36.6	-.01	2.4	20.7	-.05			-.05
22:40	2.4	28.7	.03	2.9	21.7	.04			.03
22:45	2.4	21.3	-.02	3.1	19.2	-.03			-.02
22:50	2.2	25.2	-.04	3.4	18.4	-.08			-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2022

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	2.2	249.6	-.01	2.7	244.2	3.2	236.6	-.01	3.3
00:05	1.7	258.0	-.01	2.3	257.5			.02	
00:10	1.2	264.4	.03	2.0	267.4			.02	
00:15	2.1	253.3	.11					.14	
00:20	2.2	250.3	.11	2.7	248.2			.12	
00:25	2.1	251.0	.05	2.5	255.0	3.0	244.4	.05	
00:30	1.6	248.4	-.06	2.2	246.3	2.8	248.0	-.06	
00:35	.8	306.7	-.01	1.4	272.0	2.2	266.1	.01	2.6
00:40	.5	291.4	.06	1.0	258.0	1.7	258.0	.03	
00:45	1.2	262.1	.07	1.9	258.8	2.5	258.7	.08	3.4
00:50	.9	240.7	.03	1.6	240.1			.03	
00:55	.9	250.3	.07	1.6	263.8			.08	
01:00			.02					.02	
01:05	1.1	223.8	-.01	1.4	232.3	1.6	230.1	-.04	2.8
01:10	.4	237.0	.01	.7	243.2	1.3	269.0	.02	1.6
01:15			.05					.04	
01:20	1.2	191.8	-.03	1.0	195.9	1.3	214.1	-.02	1.9
01:25	1.2	193.8	.02	1.1	218.9	1.5	225.6	.04	2.0
01:30	1.2	208.4	.01					.03	
01:35			.08					.07	
01:40	.6	182.1	-.01	.7	192.0	1.2	226.4	-.03	
01:45	.5	88.2	.03	.3	62.6	.4	259.6	.03	1.2
01:50			.04					.01	
01:55	1.2	358.2	-.05	.9	300.1	1.0	15.7	-.10	
02:00	1.0	13.2	.03	1.2	9.0	1.3	329.0	.03	1.5
02:05									
02:10	.6	38.5	.18	.5	7.7	1.0	304.0	.23	
02:15			-.01					.01	
02:20	1.1	196.6	.00	1.0	211.7	1.4	219.1	-.02	2.7
02:25			.05					.07	
02:30			.05					.04	
02:35			.13					.07	
02:40			.00					-.01	
02:45			.02					-.03	
02:50									
02:55	1.1	213.9	.02	1.8	227.8	2.3	228.5	.04	
03:00	1.5	232.1	.05	1.5	206.5	1.8	190.5	.07	
03:05	1.5	225.6	.09					.10	
03:10			.10					.26	
03:15	1.7	201.3	.06	1.7	197.7	1.8	197.3	.07	2.3
03:20			.07					.04	
03:25	2.0	205.7	.03	1.6	201.2	1.9	206.1	.04	2.2
03:30	2.4	207.2	.07	2.1	206.5			.02	
03:35			.22					.16	
03:40	2.5	213.1	.08	2.3	211.6	2.3	212.2	.07	2.6
03:45			.00					.01	
03:50	2.5	202.9	.08					.10	
03:55	3.1	203.1	.06	3.2	209.7	3.2	215.1	.05	2.9
04:00			.02					.05	
04:05	2.3	190.9	.11	2.4	197.0	2.8	199.2	.13	3.5
04:10	2.9	203.4	.04	3.6	205.6	4.0	206.8	.01	4.3

	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									
09:00									
09:05	1.0	40.8							
09:10	.8	17.8							
09:15									
09:20									
09:25			-.14	.7	93.1			.05	
09:30			.07					.02	
09:35			.08					.09	
09:40			.15					.18	
09:45			.14					.13	
09:50	.7	355.4	-.03	1.2	319.2	1.5	323.7	.02	1.6
09:55	.8	26.6	.04	1.1	12.9	1.4	337.0	.06	
10:00	1.0	25.6	.08	1.3	1.1	1.8	339.9	.08	1.5
10:05	1.0	345.8	-.03	1.3	344.0	1.9	327.0	.00	2.3
10:10	1.1	343.9	.27	1.5	335.3	2.0	315.1	.19	1.6
10:15	1.7	344.0	.33	1.6	322.6	1.4	312.7	.19	1.6
10:20	1.4	341.0	.12	1.6	310.1			.07	
10:25	1.2	337.7	.07	1.2	330.7	1.5	327.4	.04	
10:30	1.1	351.2	.16	1.1	337.1	1.3	329.9	.09	1.5
10:35	1.3	349.4	.00	1.5	338.5	1.7	325.4	-.04	2.0
10:40	1.3	3.7	.23	1.3	346.0	1.3	334.3	.23	1.4
10:45	1.6	17.9	.31	1.4	8.4	1.5	359.7	.24	1.4
10:50	1.3	29.2	.27	1.3	18.6	1.2	.5	.21	1.2
10:55	1.2	21.4	.12	1.4	23.8	1.4	16.2	.07	1.4
11:00	1.7	34.4	.10	1.8	34.8	1.7	40.0	.05	1.5
11:05	1.5	35.5	.28	1.5	38.1	1.6	33.9	.28	1.5
11:10	1.8	57.5	.17	2.0	58.1	1.9	54.1	.11	1.6
11:15	2.0	77.0	.21	2.1	83.2	2.0	84.4	.12	1.8
11:20	1.5	52.8	.08	1.7	63.3	2.0	71.8	-.05	2.1
11:25	1.4	69.6	.30	1.7	82.9	2.1	89.4	.22	2.4
11:30	1.2	48.0	.18	1.3	48.4	1.5	51.8	.11	1.7
11:35	1.3	47.1	.47	1.4	53.4	1.8	59.1	.46	2.1
11:40	1.9	35.1	.37	1.9	39.4	1.9	38.4	.28	1.9
11:45	2.0	40.5	-.02	1.9	52.8	1.8	57.7	.02	1.9
11:50	2.3	49.5	.16	2.2	54.2	2.0	58.5	.09	1.9
11:55	1.4	51.6	.22	1.3	63.6	1.5	76.9	.25	1.7
12:00	2.5	33.3	.69	2.4	41.1	2.6	50.4	.57	2.6
12:05	1.2	31.1	.40	1.2	35.9	1.4	44.9	.22	1.5
12:10	1.1	19.1	.22	1.2	36.8	1.4	42.6	.22	1.7
12:15	2.6	39.3	.87	2.6	35.7	2.4	32.6	.77	2.1
12:20	.9	48.5	.65	1.0	53.4	1.1	66.6	.68	1.3
12:25	1.4	84.2	.62	1.3	79.0	1.3	84.0	.61	1.3
12:30	1.7	58.2	-.53	1.9	65.8	2.0	76.8	-.54	2.2
12:35	2.0	105.9	-1.15	2.4	111.3	2.8	117.2	-.99	2.8
12:40	2.5	93.1	.46	2.6	97.2	2.6	98.2	.44	2.5
12:45	2.2	87.0	.28	2.2	87.4	2.3	92.2	.21	2.3
12:50	2.2	96.9	.53	2.1	94.4	2.2	87.0	.58	2.1
12:55	1.8	68.8	.49	1.8	64.3	1.9	58.9	.47	1.9
13:00	2.1	76.6	-.01	2.2	70.8	2.3	64.9	-.01	2.3
13:05	1.7	33.0	-.38	1.7	25.3	1.6	20.0	-.49	1.6
13:10	2.2	54.1	-1.12	2.2	56.2	2.3	57.9	-1.26	2.3
13:15	3.2	22.4	.70	3.2	22.8	3.4	21.5	.73	3.6
13:20	1.1	18.3	.51	1.3	19.5	1.5	23.6	.41	1.6
13:25	1.7	27.3	.14	1.9	27.7	2.1	31.3	.21	2.4
13:30	1.0	3.0	-.57	1.1	20.0	1.2	25.4	-.71	1.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	1.3	184.1	-.91	1.1	177.0	.9	160.7	-.93	.9
13:40	1.7	125.1	-.60	2.0	122.4	2.0	122.5	-.50	2.0
13:45	1.8	164.4	.42	1.8	162.2	1.6	161.9	.37	1.5
13:50	1.7	179.2	.36	1.7	182.6	1.6	189.7	.51	1.3
13:55	1.1	77.1	.00	1.0	45.0	1.1	36.2	.00	1.0
14:00	1.7	153.5	-1.48	1.4	150.2	1.2	131.3	-1.59	1.0
14:05	2.5	156.8	.40	2.5	155.2	2.6	152.5	.37	2.4
14:10	1.6	160.0	.28	1.6	163.4	1.5	166.4	.37	1.4
14:15	2.0	139.8	.27	2.0	133.5	1.9	127.1	.31	1.9
14:20	1.8	108.5	.04	2.0	103.5	2.1	109.1	.01	1.9
14:25	2.4	91.1	-.31	2.4	90.6	2.3	90.7	-.23	2.5
14:30	2.9	73.4	.21	2.9	76.7	2.8	77.4	.26	2.8
14:35	1.7	102.4	1.14	1.6	98.8	1.5	83.9	1.07	1.4
14:40	2.8	11.9	-.25	2.7	12.6	2.8	10.2	-.27	2.9
14:45	4.2	348.6	.49	4.2	346.8	4.1	351.6	.71	4.1
14:50	3.3	346.7	1.07	3.4	348.2	3.2	350.0	.62	3.1
14:55	1.3	231.8	-.30	1.2	246.2	1.2	278.4	-.38	1.3
15:00	2.0	132.0	-1.10	2.0	129.4	2.0	124.8	-1.21	2.0
15:05	2.2	104.2	-.03	2.2	101.9	2.3	98.3	-.07	2.3
15:10	2.1	144.0	-.26	2.1	138.1	2.0	135.0	-.20	2.0
15:15	2.3	159.1	-.08	2.2	156.3	2.2	161.7	-.10	2.2
15:20	2.2	169.3	-.51	2.2	169.5	2.3	173.8	-.51	2.4
15:25	1.2	227.9	.48	1.4	224.4	1.4	230.7	.36	1.2
15:30	.7	276.0	.72	.6	267.7	.6	260.1	.92	.6
15:35	.6	169.3	1.00	.6	172.9	.5	132.5	1.09	.5
15:40	1.5	79.0	.82	1.6	85.3	1.8	85.9	1.01	1.9
15:45	1.2	204.7	1.33	1.0	201.2	1.0	191.4	1.25	1.1
15:50	1.3	234.5	-.85	1.4	243.9	1.2	254.8	-1.04	1.1
15:55	2.9	70.2	.54	2.9	76.5	2.9	80.4	.60	2.7
16:00	1.2	116.3	.30	1.2	116.6	1.4	106.5	.37	1.6
16:05	2.1	56.5	-.29	2.2	50.1	2.3	44.8	-.35	2.2
16:10	1.3	56.0	-.17	1.5	38.1	1.3	45.3	-.07	1.3
16:15	1.0	10.7	.11	1.1	359.5	1.0	3.3	.02	.9
16:20	1.3	105.5	-.05	1.4	105.8	1.3	102.7	-.14	1.3
16:25	1.4	297.3	-1.03	1.6	297.3	1.8	305.9	-1.10	2.2
16:30	2.6	334.9	-.54	2.7	334.6	2.8	335.3	-.48	2.7
16:35	2.9	322.2	-.90	3.0	324.5	2.9	322.8	-.94	2.8
16:40	1.3	322.0	-.34	1.2	321.6	1.3	321.1	-.12	1.4
16:45	1.8	25.3	.23	1.7	25.0	1.5	23.5	-.04	1.6
16:50	1.5	48.6	-.66	1.4	43.1	1.3	42.1	-.73	1.4
16:55	1.2	146.6	-1.05	1.2	146.0	1.2	152.9	-1.28	1.3
17:00	2.8	98.7	-.17	2.8	101.2	2.9	100.8	-.21	2.8
17:05	2.1	98.6	.41	1.9	95.0	1.9	87.7	.39	1.6
17:10	2.4	86.3	.55	2.1	85.1	1.9	78.5	.52	1.8
17:15	2.5	92.9	-.07	2.3	90.6	2.1	90.9	-.03	2.0
17:20	2.9	81.1	.06	2.8	77.6	2.7	74.2	.01	2.7
17:25	2.8	86.2	.40	2.7	84.0	2.6	81.1	.32	2.7
17:30	2.3	95.5	.08	2.4	93.0	2.2	92.0	.06	2.1
17:35	2.3	75.7	.02	2.3	74.8	2.3	73.0	.02	2.4
17:40	2.6	76.6	-.05	2.6	74.6	2.6	74.4	-.09	2.6
17:45	2.5	79.1	-.23	2.6	77.9	2.6	75.2	-.24	2.6
17:50	2.6	89.1	-.04	2.6	86.9	2.5	84.9	-.09	2.5
17:55	2.4	97.0	-.10	2.4	100.0	2.5	99.2	-.05	2.5
18:00	2.3	97.0	-.03	2.3	96.0	2.3	91.8	.00	2.4
18:05	1.9	87.2	-.03	2.0	89.4	2.1	90.2	-.04	2.2
18:10	2.2	88.3	.04	2.2	86.6	2.2	86.9	.07	2.3

	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	2.3	82.7	-.03	2.4	81.1	2.4	77.7	-.06	2.4
18:20	2.8	84.8	-.26	2.9	84.3	2.9	83.1	-.24	2.9
18:25	3.2	89.9	-.02	3.1	88.4	3.1	86.2	-.01	3.0
18:30	3.0	87.0	.16	3.0	85.9	3.0	86.5	.13	3.0
18:35	2.8	89.9	.04	2.9	89.4	2.9	88.6	.05	2.9
18:40	2.8	88.0	-.01	2.8	86.0	2.8	84.8	.00	2.7
18:45	2.7	85.2	.10	2.7	83.4	2.8	82.2	.10	2.8
18:50	2.6	81.7	.10	2.7	78.8	2.7	77.2	.11	2.7
18:55	2.4	82.8	.13	2.3	81.9	2.3	80.0	.11	2.3
19:00	2.3	87.0	-.06	2.3	85.7	2.4	83.3	-.06	2.4
19:05	2.4	80.5	-.17	2.5	79.4	2.4	77.3	-.17	2.4
19:10	2.7	75.7	-.03	2.8	74.7	2.7	73.6	-.03	2.9
19:15	2.8	80.9	-.10	2.8	81.4	2.7	81.3	-.06	2.7
19:20	2.7	84.5	-.16	2.6	82.1	2.5	79.2	-.16	2.5
19:25	2.6	81.8	-.14	2.5	79.2	2.4	75.2	-.18	2.3
19:30	2.6	65.0	-.20	2.6	64.7	2.6	64.6	-.22	2.5
19:35	2.6	48.8	-.05	2.6	49.0	2.6	49.2	-.06	2.6
19:40	2.5	55.5	-.04	2.4	57.4	2.4	58.7	-.02	2.4
19:45	2.7	59.9	.03	2.8	62.3	2.7	62.1	.03	2.7
19:50	2.5	61.2	-.03	2.7	60.5	2.9	58.5	-.02	3.0
19:55	2.4	62.9	-.02	2.5	63.0	2.6	61.0	-.01	2.7
20:00	2.7	55.8	.01	2.8	53.0	3.0	51.8	-.01	3.2
20:05	2.8	55.0	.02	3.1	55.6	3.4	55.0	.04	3.6
20:10	3.3	54.4	-.06	3.5	59.9	3.7	63.7	-.08	3.8
20:15	3.2	62.2	-.03	3.4	63.1	3.7	62.3	-.02	3.9
20:20	3.1	61.2	-.06	3.3	59.7	3.5	58.9	-.02	3.8
20:25	3.2	57.2	-.06	3.5	55.8	3.7	55.1	-.02	3.9
20:30	3.2	54.8	-.05	3.3	54.5	3.5	54.9	-.05	3.7
20:35	2.7	58.9	-.01	3.0	58.8	3.4	57.8	.01	3.5
20:40	3.4	54.9	-.01	3.6	55.0	3.8	54.5	-.05	3.8
20:45	3.6	51.0	.00	3.7	51.6	3.8	52.2	-.01	3.8
20:50	3.5	52.2	-.04	3.7	51.0	3.8	52.1	-.04	3.8
20:55	3.5	52.7	-.08	3.7	52.8	3.8	53.6	-.08	3.9
21:00	3.7	53.8	-.02	3.8	54.6	3.9	55.5	-.02	4.0
21:05	3.5	48.5	-.04	3.6	50.1	3.7	51.5	-.06	4.0
21:10	3.7	45.6	-.05	3.8	47.7	4.0	48.4	-.05	4.3
21:15	3.6	40.7	-.03	3.7	43.7	3.8	44.4	-.04	4.1
21:20	3.9	41.0	-.07	4.1	44.4	4.3	45.3	-.06	4.4
21:25	3.8	39.7	-.02	4.0	41.3	4.2	42.4	-.02	4.3
21:30	4.2	37.6	.02	4.3	39.9	4.4	39.0	.01	4.4
21:35	4.3	38.5	-.05	4.4	39.1	4.3	37.2	-.19	4.3
21:40	4.4	37.8	-.01	4.2	37.9	4.2	36.4	-.02	4.0
21:45	4.2	36.2	.00					.00	
21:50	4.0	36.5	.03	3.8	34.4			-.01	
21:55			.00					-.01	
22:00			.07					.07	
22:05			.07					.06	
22:10			-.08					-.04	
22:15			-.07					-.06	
22:20			.00					.05	
22:25			.05					.04	
22:30			-.11					-.10	
22:35			-.11					-.12	
22:40			.01					-.04	
22:45			-.06					-.07	
22:50			-.07					-.11	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2022

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	234.8	-.05			-.03			-.04	
00:05		.03			.02			-.02	
00:10		.05			.07			.08	
00:15		.17			.22			.21	
00:20		.06	4.1	244.8	.06			.09	
00:25		.05			.13			.10	
00:30		-.08			-.06			-.10	
00:35	256.4	.00			-.01			.00	
00:40		.04			.01			.07	
00:45	251.5	.11			.07			.15	
00:50		.04			.09			.08	
00:55		.11			.11			.09	
01:00		.04			.05			.06	
01:05	232.7	-.08			-.08			-.08	
01:10	253.3	.00	2.2	253.5	.00	3.1	244.1	.01	
01:15		.05			.08			.09	
01:20	227.0	-.03			.01			.00	
01:25	233.0	.03			.02			.02	
01:30		.03			.06			.02	
01:35		.06			.04			.08	
01:40		-.01			-.03			-.01	
01:45	247.9	.03	2.1	243.8	.01			.05	
01:50		.10			.15			.15	
01:55		-.01			-.23			-.20	
02:00	315.0	.00	1.8	294.0	.02			.01	
02:05									
02:10		.24			.27			.27	
02:15		-.01			-.03			-.03	
02:20	216.1	-.04			-.01			-.06	
02:25		.06			.07			.12	
02:30		.04			.05			.07	
02:35		.08			.07			.05	
02:40		-.03			-.42				
02:45									
02:50									
02:55		.06			.05			.06	
03:00		.06			.04			.05	
03:05		.17			.22			.30	
03:10		-.34			-.60				
03:15	208.6	.12	2.9	212.2	.13			.07	
03:20		.02			.09			.07	
03:25	210.7	.03	2.7	217.1	.08	3.1	224.6	.10	
03:30		.00			.04			.01	
03:35		.08			-.35				
03:40	218.0	.01	2.7	222.2	.04	3.4	227.3	.05	
03:45		-.02			.02			-.02	
03:50		.13			.17			.27	
03:55	211.1	.05			.06			.03	
04:00		.07			.00			-.03	
04:05	207.6	.14			.10			.13	
04:10	210.5	-.01	4.4	214.2	.05			.04	

	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									
09:00									
09:05									
09:10									
09:15									
09:20									
09:25									
09:30		.07			.06			-.04	
09:35		.13			.16			.05	
09:40		.17			.15			.10	
09:45		.14			.24			.10	
09:50	322.1	-.04	1.3	321.8	-.04			.00	
09:55		.06			.06			.11	
10:00	339.4	.06	1.0	349.4	.07			.06	
10:05	314.3	.00	1.2	339.9	-.03	1.8	323.3	-.03	3.0
10:10	304.7	.10	1.8	301.3	.07	2.4	312.4	.01	1.9
10:15	312.5	-.09	1.5	327.5	-.20	1.9	342.6	-.27	1.5
10:20		-.04			-.14			-.30	
10:25		.13			.09			.06	
10:30	318.3	-.04	2.0	321.4	-.14	2.2	325.5	-.20	1.4
10:35	319.2	.02	2.3	318.9	.05	2.2	329.3	.10	1.6
10:40	325.1	.16	1.6	328.2	.20	1.6	338.5	.12	1.3
10:45	355.8	.20	1.4	352.7	.11	1.3	356.0	-.02	1.2
10:50	351.5	.12	1.3	356.9	.12	1.2	5.0	.12	1.0
10:55	13.8	.06	1.2	18.4	.05	1.2	32.9	.03	1.1
11:00	43.1	-.05	1.2	39.5	-.08	1.2	39.5	-.11	1.0
11:05	38.0	.17	1.1	42.1	.06	.9	57.3	-.01	.9
11:10	55.6	.04	1.4	69.5	-.01	1.2	78.6	-.06	.9
11:15	78.6	.06	1.7	75.8	-.01	1.6	72.4	-.04	1.4
11:20	75.7	-.26	2.0	76.1	-.35	2.1	71.6	-.37	2.2
11:25	89.4	.00	2.6	87.5	-.06	2.7	80.7	-.10	3.0
11:30	64.6	.13	1.9	72.7	.15	2.2	75.0	.11	2.5
11:35	64.3	.47	2.4	71.0	.47	2.6	74.4	.37	2.7
11:40	43.5	.22	2.0	53.6	.20	2.0	62.9	.21	2.1
11:45	60.9	.16	1.9	64.6	.21	1.9	68.8	.18	1.9
11:50	62.6	.08	1.9	64.5	.10	1.9	70.5	.14	2.1
11:55	83.8	.31	1.9	89.0	.30	2.2	94.5	.32	2.3
12:00	53.3	.29	2.6	54.5	.29	2.8	58.0	.37	2.8
12:05	61.7	.06	1.5	67.0	.07	1.6	64.6	.08	1.6
12:10	52.5	.35	1.8	58.6	.47	1.9	62.5	.53	2.2
12:15	32.1	.55	1.9	34.0	.39	1.8	40.9	.20	1.7
12:20	72.4	.63	1.4	70.3	.48	1.5	63.5	.33	1.9
12:25	80.6	.57	1.3	80.4	.68	1.2	95.0	.56	1.2
12:30	92.7	-.78	2.2	91.1	-.87	2.4	85.3	-.89	2.4
12:35	117.0	-1.01	2.8	113.9	-.95	2.8	115.0	-.81	3.1
12:40	101.1	.34	2.4	98.5	.39	2.4	102.7	.41	2.4
12:45	90.9	.20	2.3	100.1	.15	2.4	107.6	.09	2.3
12:50	83.1	.61	1.9	79.2	.64	2.1	82.0	.74	2.5
12:55	59.0	.40	1.9	53.5	.37	1.9	47.5	.36	1.9
13:00	68.4	-.15	2.5	68.0	-.24	2.8	63.4	-.22	2.8
13:05	20.1	-.58	1.8	19.6	-.72	1.8	24.9	-.99	1.8
13:10	62.4	-1.27	2.3	65.8	-1.26	2.4	70.0	-1.26	2.5
13:15	21.0	.75	3.6	22.9	.75	3.5	24.7	.69	3.3
13:20	21.7	.45	1.6	15.6	.38	1.5	9.6	.39	1.5
13:25	35.6	.20	2.6	37.1	.22	3.0	40.2	.27	3.4
13:30	32.3	-.86	1.7	30.9	-.93	2.1	29.4	-.92	2.2

	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
13:35	129.9	-.99	1.2	59.9	-.95	1.4	49.0	-.79	1.6
13:40	130.4	-.46	2.0	137.0	-.55	2.0	143.5	-.55	2.1
13:45	168.3	.25	1.6	175.7	.01	1.6	172.4	-.10	1.6
13:50	198.4	.33	1.0	203.7	.44	.7	182.2	.68	.7
13:55	44.5	-.17	1.1	59.3	-.21	1.3	52.6	-.20	1.4
14:00	145.3	-1.53	1.0	163.8	-1.33	.8	174.2	-1.16	.9
14:05	154.4	.20	2.3	162.4	.16	2.3	168.3	.08	2.1
14:10	169.3	.36	1.4	180.5	.21	1.2	200.6	.05	.7
14:15	114.9	.20	2.3	112.5	.13	2.5	117.7	.02	2.6
14:20	107.9	-.15	1.8	102.7	-.03	1.9	109.0	.00	1.8
14:25	89.8	.00	2.6	90.4	.16	3.0	94.7	.21	3.1
14:30	75.9	.25	2.7	72.9	.30	2.7	70.3	.41	2.8
14:35	68.2	.88	1.3	64.9	.83	1.3	65.5	.89	1.4
14:40	10.4	-.50	2.8	10.7	-.55	3.0	10.6	-.66	3.2
14:45	353.5	.77	4.3	351.7	.82	4.5	350.8	.68	4.6
14:50	344.6	.05	2.9	339.3	-.26	2.8	337.1	-.47	2.6
14:55	301.2	-.34	1.3	309.4	-.55	1.4	300.6	-.66	1.2
15:00	118.9	-1.30	1.9	111.0	-1.36	1.7	103.7	-1.40	1.8
15:05	101.7	.13	2.2	94.5	.16	2.3	89.1	.20	2.2
15:10	130.4	-.27	1.8	131.8	-.32	1.7	132.8	-.39	1.6
15:15	166.6	-.04	2.0	169.8	.02	1.7	166.1	.03	1.8
15:20	173.8	-.57	2.4	173.7	-.53	2.5	173.9	-.52	2.6
15:25	240.6	.18	1.2	238.5	.03	1.3	236.5	-.16	1.1
15:30	263.5	.99	.6	269.7	.85	.6	305.8	.70	.9
15:35	76.3	.95	.7	83.2	.74	.8	45.1	.52	.9
15:40	83.2	1.12	2.0	94.4	1.12	2.2	91.4	.90	2.2
15:45	174.2	1.09	1.2	156.5	1.15	1.2	154.1	1.18	1.1
15:50	296.0	-1.14	1.3	59.1	-.96	1.4	73.0	-.77	1.6
15:55	78.9	.89	2.6	84.0	.91	2.6	88.1	.88	2.6
16:00	107.9	.29	1.8	105.1	.14	1.6	89.8	-.07	1.6
16:05	46.5	-.37	2.2	45.3	-.20	2.2	36.0	.03	2.1
16:10	61.1	-.07	1.3	58.0	-.18	1.1	42.5	-.08	.9
16:15	349.9	-.14	.9	15.7	-.02	1.2	31.0	.03	1.1
16:20	99.4	-.25	1.3	100.4	-.41	1.1	99.6	-.48	1.3
16:25	307.2	-1.01	2.3	304.7	-.97	2.3	302.1	-.90	2.4
16:30	333.2	-.76	2.5	333.0	-.83	2.4	328.0	-1.01	2.5
16:35	326.8	-1.03	2.6	331.3	-1.04	2.6	325.3	-1.02	2.9
16:40	334.0	.32	1.9	339.7	.39	2.1	337.7	.57	2.3
16:45	29.3	-.26	1.9	37.3	-.44	2.1	39.2	-.52	2.3
16:50	53.4	-.78	1.5	47.2	-.71	1.5	45.5	-.74	1.4
16:55	159.7	-1.56	1.1	146.4	-1.69	1.4	139.2	-1.83	1.6
17:00	104.9	-.35	2.8	108.3	-.50	2.9	108.5	-.64	2.8
17:05	88.6	.58	1.5	84.8	.66	1.5	83.8	.69	1.5
17:10	72.7	.37	1.7	71.2	.38	1.6	69.5	.38	1.6
17:15	89.4	.09	1.9	85.7	.21	1.8	80.5	.13	1.7
17:20	73.1	.01	2.6	71.0	.06	2.5	71.8	.02	2.4
17:25	78.1	.23	2.5	76.3	.18	2.4	75.0	.08	2.3
17:30	88.6	.03	1.9	85.9	.05	1.8	80.3	.02	1.5
17:35	72.8	-.09	2.3	71.9	-.12	2.4	71.3	-.16	2.5
17:40	73.9	-.21	2.7	70.9	-.25	2.6	66.9	-.25	2.6
17:45	72.5	-.21	2.5	71.9	-.24	2.5	70.4	-.20	2.3
17:50	81.7	-.07	2.6	75.8	-.01	2.6	70.4	-.10	2.6
17:55	97.0	-.10	2.6	95.5	-.11	2.5	93.7	-.10	2.6
18:00	87.5	-.02	2.5	83.9	-.03	2.6	81.4	-.06	2.6
18:05	90.2	-.03	2.3	89.4	.03	2.2	87.8	.08	2.2
18:10	83.2	-.01	2.3	80.7	-.06	2.3	75.8	-.10	2.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	75.9	-.17	2.4	71.8	-.16	2.3	69.6	-.19	2.2
18:20	81.4	-.28	2.7	80.1	-.29	2.7	77.9	-.22	2.7
18:25	84.4	.10	2.9	83.6	.02	2.8	80.8	.08	2.6
18:30	86.9	.12	3.0	86.6	.11	3.0	84.1	.11	2.9
18:35	88.3	.09	2.9	86.8	.11	2.8	86.2	.10	2.8
18:40	83.0	.01	2.8	79.2	.00	2.7	76.4	-.09	2.6
18:45	81.9	.07	2.7	79.1	.13	2.8	75.4	.08	2.8
18:50	76.7	.15	2.7	76.2	.12	2.8	76.3	.18	2.8
18:55	81.5	.13	2.4	82.0	.17	2.4	79.9	.18	2.4
19:00	83.8	-.01	2.5	80.0	-.04	2.3	74.2	.00	2.3
19:05	78.7	-.21	2.4	74.7	-.26	2.4	72.3	-.21	2.5
19:10	73.5	-.03	2.9	73.0	.03	2.8	71.4	.04	2.9
19:15	80.7	-.12	2.7	78.9	-.15	2.8	76.4	-.15	2.4
19:20	79.7	-.12	2.4	80.3	-.10	2.5	79.1	-.12	2.5
19:25	71.0	-.18	2.3	67.2	-.15	2.3	60.6	-.19	2.1
19:30	61.4	-.26	2.5	61.1	-.37	2.4	57.8	-.38	2.4
19:35	48.3	-.06	2.5	49.6	-.06	2.7	50.3	-.06	2.4
19:40	58.4	-.01	2.4	58.0	-.07	2.6	60.9	-.11	2.4
19:45	63.9	.11	2.9	65.7	.08	2.8	64.4	.01	2.7
19:50	57.7	-.02	3.2	56.0	.00	3.3	54.2	.01	3.6
19:55	60.3	-.01	2.9	55.5	-.09	3.0	54.8	-.11	3.4
20:00	51.7	-.07	3.4	53.8	-.08	3.6	55.3	-.06	3.5
20:05	56.0	-.06	3.8	57.6	-.19	4.0	56.9	-.10	4.2
20:10	61.9	-.09	3.9	60.7	-.09	4.0	56.9	-.15	4.1
20:15	59.4	-.07	4.0	57.8	-.13	4.0	54.6	-.10	4.0
20:20	57.8	-.07	4.0	56.9	-.09	4.0	54.7	-.15	4.0
20:25	54.0	-.02	3.9	52.7	-.05	4.1	51.3	-.05	4.1
20:30	53.1	-.10	3.8	52.9	-.01	3.9	51.4	-.04	3.7
20:35	56.3	-.06	3.7	54.9	-.06	3.6	53.2	-.03	3.6
20:40	54.1	-.04	3.9	53.8	-.01	4.0	51.8	.05	4.3
20:45	51.9	-.01	3.9	51.0	-.03	3.8	49.8	.01	4.0
20:50	53.3	-.02	4.0	54.2	-.06	3.9	53.7	-.16	3.9
20:55	54.4	-.14	3.9	54.8	-.13	3.9	54.0	-.23	3.8
21:00	55.3	-.02	4.1	54.2	-.02	4.2	52.9	.00	3.9
21:05	51.5	-.10	4.2	49.4	-.12	4.4	46.7	-.10	4.5
21:10	47.0	-.02	4.5	44.8	-.04	4.6	43.9	.03	4.7
21:15	45.4	-.02	4.2	44.8	-.02	4.4	43.5	-.07	4.8
21:20	42.9	-.07	4.4	42.5	-.07	4.5	44.4	-.12	4.3
21:25	41.9	-.05	4.3	40.4	-.02	4.3	41.1	-.11	4.5
21:30	37.8	-.06	4.4	38.6	.03	4.5	39.0	-.07	4.5
21:35	37.3	.01	4.2	36.7	-.11	4.3	39.5	-.16	4.4
21:40	36.0	-.03			-.06			-.09	
21:45		-.07			-.03			-.01	
21:50		-.01			.11			.20	
21:55		-.01			.06			.11	
22:00		.05			.04			.07	
22:05		.15			.15			.12	
22:10		-.06			-.01			.04	
22:15		-.02			-.07			.05	
22:20		.00			-.03			-.03	
22:25		.03			-.04			.05	
22:30		-.10			-.13			-.17	
22:35		-.12			-.10			-.15	
22:40		-.10			-.06			.08	
22:45		-.09			-.03			-.11	
22:50		-.07			-.13			-.17	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2022

Interval: 005m

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30	230.9						
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							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50							
09:55							
10:00							
10:05	314.6	2.2	325.7				
10:10	322.7						
10:15	349.5						
10:20							
10:25							
10:30	354.1	2.5	60.6	.5	327.8		
10:35	339.1	1.1	353.5	1.1	53.8		
10:40	356.3	1.1	22.8	.9	55.8		
10:45	12.1	1.1	39.5	1.0	62.8		
10:50	19.2	.9	39.1	.8	64.4		
10:55	46.2	1.0	75.0	1.2	96.2		
11:00	54.9	1.0	77.5	1.1	90.6		
11:05	82.0	1.0	96.9	1.3	100.0		
11:10	89.3	1.2	93.6	1.4	94.8		
11:15	74.4	1.4	70.8	1.6	67.7		
11:20	66.1	2.3	61.0	2.2	59.8		
11:25	71.8	3.1	66.5	3.1	64.0		
11:30	71.1	2.8	67.8	3.0	63.9		
11:35	76.0	2.9	75.3	3.0	73.7		
11:40	68.3	2.4	68.1	2.7	69.8		
11:45	76.2	2.2	78.1	2.4	77.0		
11:50	75.3	2.2	78.3	2.4	83.6		
11:55	93.8	2.5	93.4	2.6	90.8		
12:00	63.2	2.6	63.5	2.6	62.5		
12:05	68.2	1.6	67.5	1.8	65.3		
12:10	66.1	2.1	72.3	2.3	74.8		
12:15	48.9	1.6	51.4	1.6	53.1		
12:20	54.2	1.8	58.1	2.0	53.9		
12:25	105.9	1.2	109.8	1.3	102.9		
12:30	82.0	2.6	75.6	2.8	70.0		
12:35	115.1	3.2	114.8	3.2	111.1		
12:40	102.2	2.3	101.1	2.3	103.2		
12:45	113.2	2.3	113.5	2.4	119.9		
12:50	78.8	2.8	75.3	2.7	73.2		
12:55	43.5	1.7	50.7	1.5	67.9		
13:00	58.8	3.0	51.7	3.1	48.4		
13:05	31.4	1.9	36.6	2.0	36.9		
13:10	70.5	2.7	75.2	2.6	79.4		
13:15	30.4	3.3	33.4	3.3	31.8		
13:20	.8	1.4	352.5	1.4	352.9		
13:25	39.7	3.5	39.4	3.7	38.1		
13:30	29.9	2.3	32.7	2.5	31.1		

	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	40.7	2.0	28.5	2.3	22.7		
13:40	145.8	2.2	146.9	1.9	145.4		
13:45	172.6	1.4	166.3	1.4	159.7		
13:50	29.7	.9	91.9	1.2	82.5		
13:55	46.7	1.3	44.1	1.3	46.9		
14:00	208.8	.9	211.2	1.1	222.7		
14:05	172.5	1.8	165.1	1.7	158.7		
14:10	222.0	.8	288.4	.9	335.6		
14:15	123.0	2.6	126.8	2.3	134.6		
14:20	114.0	1.6	120.1	1.5	127.8		
14:25	98.0	3.0	98.8	2.9	102.4		
14:30	72.2	3.0	68.8	3.2	65.7		
14:35	59.8	1.5	63.5	1.5	58.1		
14:40	19.6	3.2	25.5	3.2	30.1		
14:45	351.7	4.5	352.8	4.3	349.1		
14:50	334.8	2.5	331.2	2.4	336.1		
14:55	296.4	1.1	289.2	1.0	296.9		
15:00	92.0	1.9	85.6	1.9	85.2		
15:05	86.4	2.3	88.0	2.5	85.5		
15:10	131.4	1.6	139.8	1.6	134.6		
15:15	168.0	2.0	161.0	2.0	158.8		
15:20	174.4	2.6	173.0	2.6	177.4		
15:25	255.1	1.1	272.9	1.1	266.3		
15:30	338.3	1.2	343.5	1.4	342.7		
15:35	2.8	1.1	336.2	1.3	341.3		
15:40	90.6	2.4	85.0	2.7	85.0		
15:45	159.1	1.2	164.5	1.3	162.5		
15:50	78.7	1.7	72.8	2.3	71.3		
15:55	90.7	2.7	88.9	2.6	91.8		
16:00	75.9	1.9	54.1	1.9	55.2		
16:05	31.5	2.0	30.2	2.2	23.6		
16:10	21.8	.8	322.1	1.0	312.6		
16:15	35.4	1.0	52.7	.9	165.7		
16:20	106.2	1.4	123.0	1.3	111.5		
16:25	292.3	2.3	282.7	1.8	277.3		
16:30	325.5	2.8	324.2	3.1	325.3		
16:35	319.3	3.3	316.0	3.1	321.7		
16:40	330.4	2.4	335.6	2.5	336.8		
16:45	34.3	2.5	44.5	2.7	42.9		
16:50	50.9	1.4	57.7	1.5	59.8		
16:55	136.6	1.6	138.5	1.4	148.5		
17:00	106.6	2.7	101.4	2.8	101.8		
17:05	79.2	1.6	77.7	2.2	79.2		
17:10	73.8	1.6	71.5	1.2	63.3		
17:15	79.2	1.7	80.0	1.8	84.2		
17:20	71.4	2.2	71.5	2.1	79.3		
17:25	75.8	2.0	71.9	1.3	70.9		
17:30	75.0	1.5	74.6	1.6	75.2		
17:35	69.9	2.3	67.0	2.1	65.3		
17:40	65.2	2.7	62.9	2.4	59.3		
17:45	66.5	2.4	67.8	2.4	69.3		
17:50	65.3	2.7	61.3	2.7	58.4		
17:55	92.2	2.6	92.5	2.8	92.0		
18:00	79.5	2.9	78.0	2.7	76.4		
18:05	87.3	2.1	83.7	2.3	79.3		
18:10	70.1	2.1	65.7	2.3	60.4		

	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	66.7	2.1	65.4	2.3	54.6		
18:20	74.9	2.3	68.5	2.4	69.9		
18:25	78.5	2.6	72.0	2.5	69.5		
18:30	81.6	2.9	83.5	2.6	76.9		
18:35	84.4	2.6	80.9	2.6	77.3		
18:40	72.6	2.5	68.9	2.3	63.0		
18:45	73.4	2.9	74.0	2.4	71.1		
18:50	75.9	3.1	77.9	2.8	74.8		
18:55	79.5	2.3	79.5				
19:00	78.5	2.2	70.4	1.6	59.9		
19:05	69.3	2.6	66.8				
19:10	69.2	2.8	66.4				
19:15	71.6	2.4	71.4				
19:20	78.5	2.7	78.2	2.9	68.6		
19:25	62.4	2.6	61.2	2.0	56.2		
19:30	58.7	2.7	62.1				
19:35	46.8	2.7	51.5				
19:40	56.6	3.0	63.3	2.3	38.5		
19:45	65.2	3.2	62.8				
19:50	60.1						
19:55	54.2	2.7	62.2				
20:00	55.3						
20:05	58.5	4.1	56.2				
20:10	54.6	3.3	55.7				
20:15	56.8	4.4	50.6				
20:20	53.8	3.9	51.5				
20:25	50.3	3.8	51.6				
20:30	46.3	3.3	49.2				
20:35	50.3						
20:40	50.5	4.1	48.2	4.1	43.6		
20:45	52.3	4.0	55.0				
20:50	54.3	4.3	49.2				
20:55	50.4	4.0	54.4	4.3	49.4		
21:00	46.0	5.5	50.3				
21:05	45.6	4.4	48.7	3.7	37.4		
21:10	45.8	4.1	42.1				
21:15	45.4	4.9	42.5				
21:20	44.0	4.6	43.2				
21:25	38.9	4.4	38.2				
21:30	36.4	4.0	37.7	4.2	42.0		
21:35	41.7	4.1	40.3	4.5	30.6		
21:40							
21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	101.3	2.4	102.3	2.2	110.3		
Max	356.3	5.5	353.5	4.5	352.9		
Max Hour	10:40	21:00	10:35	21:35	13:20		
Min	.8	.8	22.8	.5	22.7		
Count	138	132	132	110	110	0	0
Total							