

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/21/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	18.5	995.00	87.0	.5	201.8	.02	.5	53.1	.00
00:05	18.5	995.00	87.0	.8	190.2	.01	.4	36.7	.00
00:10	18.3	995.00	87.0	.8	183.5	.04	.7	43.7	.02
00:15	18.3	995.00	87.0	.5	200.1	-.02	.7	22.6	.01
00:20	18.0	995.00	87.0	.5	206.2	.00	.5	11.9	.00
00:25	18.0	995.00	87.0			-.03			.00
00:30	17.9	995.00	87.0	.4	297.0	-.06			-.05
00:35	17.9	995.00	87.0	.4	64.3	-.01	.5	14.8	.01
00:40	17.8	995.00	88.0	.7	160.3	.02	.5	78.7	.01
00:45	17.8	995.00	88.0	.8	167.0	-.02	.4	117.2	.02
00:50	17.6	995.00	89.0	1.4	163.1	.06	.4	164.0	.03
00:55	17.6	995.00	89.0			.02			.01
01:00	17.4	995.00	88.0			.05			.03
01:05	17.4	995.00	88.0	.8	160.6	.03	.3	230.7	.00
01:10	17.3	995.00	88.0			.01			.01
01:15	17.3	995.00	88.0			-.02	2.1	171.8	.03
01:20	17.2	995.00	89.0	.6	135.9	-.01	.4	102.2	-.02
01:25	17.2	995.00	89.0	.5	130.4	-.01	.6	97.0	-.02
01:30	17.0	995.00	89.0	.6	62.9	-.02	.5	100.5	-.01
01:35	17.0	995.00	89.0	1.2	9.1	.03	.6	53.5	.05
01:40	16.9	995.00	89.0	1.0	22.6	-.09	1.1	14.0	-.08
01:45	16.9	995.00	89.0	1.2	36.5	.03	1.4	40.3	.04
01:50	16.8	995.00	89.0	.9	32.9	-.02	1.2	47.8	.01
01:55	16.8	995.00	89.0	.7	10.0	-.06	1.0	26.4	.01
02:00	16.7	995.00	90.0	.5	320.0	-.04	.8	10.2	-.01
02:05	16.7	995.00	90.0	.3	287.7	-.03	.7	8.5	.00
02:10	16.6	995.00	91.0	.3	26.7	-.07	.8	29.1	-.04
02:15	16.6	995.00	91.0	.6	44.2	-.04	1.3	41.1	-.03
02:20	16.6	995.00	91.0	.5	40.7	-.02	1.3	38.5	-.07
02:25	16.6	995.00	91.0			-.01			-.02
02:30	16.5	995.00	91.0	.3	348.2	-.02	1.0	29.3	-.03
02:35	16.5	995.00	91.0	.3	304.0	-.04	.5	5.9	.01
02:40	16.4	994.00	92.0	.4	275.0	.01	.7	345.6	.02
02:45	16.4	994.00	92.0	.6	299.0	.04	.8	359.5	.06
02:50	16.3	995.00	93.0	.6	319.5	-.07	.8	.2	-.04
02:55	16.3	995.00	93.0	.5	353.8	-.02	.9	11.2	-.04
03:00	16.2	995.00	93.0	.4	325.9	.01	.6	7.9	-.02
03:05	16.2	995.00	93.0	.4	293.3	.06	.5	3.5	.06
03:10	16.2	995.00	93.0	.4	246.3	-.02	.6	19.3	-.02
03:15	16.2	995.00	93.0	.6	204.4	.02	.5	6.0	-.01
03:20	16.1	995.00	93.0	.7	177.8	.04	.4	22.4	-.01
03:25	16.1	995.00	93.0	.5	159.0	.02	.6	59.9	.00
03:30	16.0	995.00	93.0	.4	168.4	-.03	.5	69.4	-.03
03:35	16.0	995.00	93.0	.6	145.9	.01	.6	81.7	.00
03:40	15.9	995.00	93.0	.5	153.9	-.01	.7	71.1	.01
03:45	15.9	995.00	93.0	.4	35.3	-.04	1.0	37.3	-.04
03:50	15.8	995.00	93.0	.7	29.0	.01	1.3	51.8	-.02
03:55	15.8	995.00	93.0	.8	34.4	.02	1.2	37.5	-.01
04:00	15.7	995.00	93.0	.3	350.4	.04	.7	12.2	.04
04:05	15.7	995.00	93.0	.4	303.3	-.05	.6	358.5	.04
04:10	15.6	995.00	93.0	.6	342.5	-.03	.9	8.0	.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	15.6	995.00	93.0	.8	1.3	-.02	1.0	16.3	-.01
04:20	15.6	995.00	94.0	.7	25.0	-.02	1.1	21.2	.05
04:25	15.6	995.00	94.0	1.0	44.1	-.09	1.2	32.5	-.01
04:30	15.6	995.00	94.0	.7	33.6	-.05	.8	32.3	-.04
04:35	15.6	995.00	94.0	.4	228.5	-.07	.4	345.5	-.03
04:40	15.5	995.00	94.0	1.0	195.2	.03	.4	235.0	.05
04:45	15.5	995.00	94.0	.8	156.2	.01	.3	82.3	.04
04:50	15.5	995.00	94.0	.4	33.2	-.02	.8	19.9	.03
04:55	15.5	995.00	94.0	.4	280.1	-.04	.7	351.0	-.01
05:00	15.3	995.00	94.0	.3	255.0	-.01	.7	356.2	.03
05:05	15.3	995.00	94.0	.5	258.2	.03	.8	332.5	.05
05:10	15.2	995.00	94.0	.7	225.2	.00	.7	302.2	-.01
05:15	15.2	995.00	94.0	.3	300.4	.01	1.0	348.5	.04
05:20	15.2	995.00	94.0	.3	346.8	-.02	.8	2.8	.00
05:25	15.2	995.00	94.0	.3	244.1	-.04	.4	352.8	.02
05:30	15.1	995.00	94.0	.3	358.6	-.06	.5	19.7	.01
05:35	15.1	995.00	94.0	.9	24.5	-.05	1.3	26.1	.02
05:40	15.1	995.00	94.0	.7	3.6	-.11	1.1	9.9	-.08
05:45	15.1	995.00	94.0	.6	25.2	-.02	1.0	18.2	-.01
05:50	15.0	995.00	95.0	.4	51.6	-.06	.8	27.1	-.02
05:55	15.0	995.00	95.0	.3	101.3	-.01	.6	51.9	.04
06:00	15.1	995.00	95.0	.4	117.5	-.07	.6	65.6	-.06
06:05	15.1	995.00	95.0	.6	211.9	.05	.3	7.7	.02
06:10	15.0	996.00	95.0	.3	226.3	.04	.5	350.8	.00
06:15	15.0	996.00	95.0	.5	55.2	-.04	.9	27.6	-.04
06:20	15.0	996.00	95.0	1.1	47.0	-.05	1.3	33.3	-.02
06:25	15.0	996.00	95.0	1.0	32.8	-.04	1.1	27.1	.00
06:30	14.8	996.00	95.0	.7	29.0	-.03	1.0	42.7	-.01
06:35	14.8	996.00	95.0	.7	22.1	-.02	1.0	32.4	.02
06:40	14.8	996.00	95.0	.4	16.9	.00	.8	20.6	.00
06:45	14.8	996.00	95.0	.4	49.1	-.08	.8	39.1	-.02
06:50	14.8	996.00	95.0	.9	26.7	-.05	1.3	29.2	.01
06:55	14.8	996.00	95.0	.9	28.8	-.15	1.3	28.9	-.08
07:00	14.9	996.00	95.0	.7	19.8	-.13	1.0	30.9	-.14
07:05	14.9	996.00	95.0	.3	355.6	-.20	.6	12.7	-.29
07:10	15.0	996.00	94.0	.6	12.5	-.24	.8	15.9	-.24
07:15	15.0	996.00	94.0	1.3	14.2	-.15	1.2	11.6	-.07
07:20	15.3	996.00	94.0	1.2	15.2	-.03	1.2	29.0	.05
07:25	15.3	996.00	94.0	1.1	34.8	-.15	1.2	38.6	-.06
07:30	15.5	997.00	92.0	.5	1.3	-.10	.6	18.9	.01
07:35	15.5	997.00	92.0	.4	40.6	-.03	1.0	52.1	.00
07:40	15.6	997.00	92.0	.6	75.6	.01	1.2	65.8	.04
07:45	15.6	997.00	92.0	.3	35.6	.03	1.1	44.7	-.01
07:50	15.8	997.00	91.0	.7	43.3	.08	1.2	42.5	.04
07:55	15.8	997.00	91.0	.8	37.9	.02	1.4	31.4	.00
08:00	16.2	997.00	90.0	.4	13.7	-.01	.8	21.1	-.04
08:05	16.2	997.00	90.0	.6	322.3	.02	.6	323.6	.05
08:10	16.6	997.00	89.0	.5	13.4	.02	.6	6.4	-.03
08:15	16.6	997.00	89.0	.6	5.8	.07	.5	358.9	.01
08:20	17.0	997.00	89.0	.5	347.4	.00	.5	350.2	.10
08:25	17.0	997.00	89.0	.4	344.5	.01	.4	346.2	.04
08:30	17.4	997.00	88.0	.4	338.3	.11	.6	4.7	.05
08:35	17.4	997.00	88.0	.5	20.8	.14	.6	17.3	.13
08:40	17.9	997.00	87.0	.5	329.8	-.07	.6	26.0	.04
08:45	17.9	997.00	87.0	.5	52.0	.10	.4	77.1	.08
08:50	18.4	997.00	83.0	.8	39.5	.06	.8	42.2	.08

	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	18.4	997.00	83.0	1.1	33.4	.07	1.2	43.0	.11
09:00	19.1	997.00	82.0	1.1	26.6	.15	1.0	48.8	.17
09:05	19.1	997.00	82.0	1.1	52.0	.13	1.2	62.8	.13
09:10	20.0	997.00	78.0	.9	24.7	-.01	.8	46.9	.08
09:15	20.0	997.00	78.0	.8	349.5	-.05	.8	348.6	.00
09:20	21.0	997.00	75.0	.9	315.1	-.14	1.1	324.4	-.17
09:25	21.0	997.00	75.0	.9	321.7	.22	.7	309.7	.25
09:30	21.8	997.00	72.0	.8	312.2	-.04	.8	304.3	-.11
09:35	21.8	997.00	72.0	.9	11.6	-.04	.9	8.9	-.03
09:40	22.7	998.00	69.0	.9	22.7	.01	1.0	31.0	.19
09:45	22.7	998.00	69.0	1.2	30.5	.01	1.2	27.9	.02
09:50	23.3	997.00	66.0	1.3	23.4	-.04	1.8	32.4	-.05
09:55	23.3	997.00	66.0	1.2	32.8	.10	1.3	31.4	.08
10:00	23.7	997.00	65.0	1.0	309.9	.30	1.0	311.2	.35
10:05	23.7	997.00	65.0	1.1	340.1	.33	1.5	332.1	.38
10:10	23.9	997.00	64.0	1.0	28.9	.09	1.1	15.5	.18
10:15	23.9	997.00	64.0	1.0	39.4	.17	1.0	40.4	.16
10:20	24.5	997.00	62.0	1.2	60.6	.04	1.0	47.8	-.10
10:25	24.5	997.00	62.0	1.3	43.9	.13	1.3	52.7	-.01
10:30	24.8	997.00	59.0	.7	56.9	.27	.7	71.6	.35
10:35	24.8	997.00	59.0	.7	356.0	.16	.8	355.9	.20
10:40	25.3	997.00	58.0	.8	338.0	.13	.5	2.9	.24
10:45	25.3	997.00	58.0	1.0	315.6	.11	.7	354.2	.15
10:50	25.6	997.00	57.0	.7	13.8	.19	.6	31.4	.20
10:55	25.6	997.00	57.0	.8	56.5	.10	.8	14.0	-.05
11:00	26.5	997.00	53.0	.9	29.4	-.44	1.0	7.9	-.62
11:05	26.5	997.00	53.0	.9	334.7	-.08	1.5	334.9	-.20
11:10	27.0	997.00	52.0	.7	286.0	-.58	1.1	254.8	-.69
11:15	27.0	997.00	52.0	1.3	199.3	-.57	1.7	220.7	-.77
11:20	27.4	997.00	50.0	1.5	212.4	.13	1.5	226.9	.24
11:25	27.4	997.00	50.0	1.4	162.1	.50	1.4	159.9	.48
11:30	27.4	997.00	46.0	1.2	197.4	.32	1.2	216.6	.38
11:35	27.4	997.00	46.0	1.0	235.7	.10	1.1	208.7	.09
11:40	27.7	997.00	47.0	1.1	243.1	.09	1.3	268.0	.14
11:45	27.7	997.00	47.0	1.0	111.0	.23	1.1	139.0	.20
11:50	28.2	997.00	47.0	1.2	36.1	-.26	1.2	44.9	-.44
11:55	28.2	997.00	47.0	.8	193.5	-.31	1.0	209.1	-.52
12:00	29.0	997.00	46.0	.8	229.0	-.14	.9	330.8	-.32
12:05	29.0	997.00	46.0	.9	165.1	-.64	1.1	193.8	-.90
12:10	29.5	997.00	45.0	1.7	135.2	-.21	2.0	143.5	-.42
12:15	29.5	997.00	45.0	1.5	61.1	-.48	1.6	68.0	-.60
12:20	29.8	997.00	43.0	1.5	65.9	.07	1.2	33.6	.19
12:25	29.8	997.00	43.0	1.0	31.9	-.23	1.1	36.7	-.40
12:30	29.7	997.00	42.0	1.5	346.1	.42	1.7	342.4	.42
12:35	29.7	997.00	42.0	.7	200.8	.63	.7	189.0	.69
12:40	30.2	997.00	39.0	1.5	331.4	-.28	1.4	335.3	-.29
12:45	30.2	997.00	39.0	1.8	301.5	.44	1.9	304.7	.55
12:50	30.3	997.00	38.0	1.1	305.4	.20	1.4	304.1	.22
12:55	30.3	997.00	38.0	1.0	295.4	.28	1.0	303.8	.28
13:00	30.9	997.00	38.0	1.2	274.1	-.10	1.6	261.7	-.07
13:05	30.9	997.00	38.0	.9	238.1	-.90	1.0	281.9	-1.17
13:10	31.5	996.00	37.0	1.1	246.7	-.37	1.3	253.2	-.43
13:15	31.5	996.00	37.0	1.4	317.8	.60	1.2	322.1	.37
13:20	31.4	996.00	37.0	1.2	24.6	-.07	1.3	9.8	.01
13:25	31.4	996.00	37.0	1.0	299.9	-.45	1.4	295.1	-.60
13:30	31.7	996.00	37.0	1.5	5.4	.46	1.6	356.0	.43

	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	31.7	996.00	37.0	1.2	19.6	.27	1.5	7.0	.34
13:40	31.7	996.00	36.0	1.8	39.5	-.16	2.0	43.9	-.21
13:45	31.7	996.00	36.0	1.0	55.8	.44	1.1	32.6	.44
13:50	31.5	996.00	35.0	1.0	270.1	.05	1.0	275.2	.12
13:55	31.5	996.00	35.0	1.5	1.0	.19	1.8	11.6	.28
14:00	32.6	996.00	34.0	2.2	24.9	.16	2.2	28.7	.18
14:05	32.6	996.00	34.0	1.2	47.2	.52	1.2	60.0	.56
14:10	32.5	996.00	32.0	1.3	4.0	-.26	1.2	359.4	-.34
14:15	32.5	996.00	32.0	2.5	355.1	.25	2.6	352.1	.36
14:20	32.9	996.00	32.0	1.6	11.6	.44	1.4	4.4	.59
14:25	32.9	996.00	32.0	2.1	358.9	.16	2.5	.6	.23
14:30	33.0	996.00	31.0	1.4	323.7	.19	1.5	332.8	.33
14:35	33.0	996.00	31.0	1.3	237.6	-.93	1.9	253.3	-1.08
14:40	33.4	996.00	31.0	1.2	216.7	-.72	1.5	198.2	-.71
14:45	33.4	996.00	31.0	1.6	13.0	-.13	2.0	20.1	-.11
14:50	33.5	995.00	31.0	2.0	15.1	-.22	1.9	21.4	-.34
14:55	33.5	995.00	31.0	1.1	327.0	-.47	1.1	319.4	-.58
15:00	33.9	995.00	31.0	1.3	289.6	-1.06	1.3	280.8	-1.21
15:05	33.9	995.00	31.0	1.2	352.8	-.36	1.3	354.3	-.47
15:10	33.7	995.00	31.0	1.7	278.8	.50	1.4	299.8	.68
15:15	33.7	995.00	31.0	1.3	20.7	.25	1.3	.0	.43
15:20	33.7	995.00	30.0	2.0	46.7	-.50	2.1	47.4	-.48
15:25	33.7	995.00	30.0	2.0	51.3	.05	2.0	48.0	.15
15:30	33.8	995.00	30.0	.8	2.4	.82	.8	44.5	1.00
15:35	33.8	995.00	30.0	1.0	24.6	-.06	1.1	61.5	-.22
15:40									
15:45	33.8	995.00	30.0	1.5	10.6	-.33	1.9	358.1	-.30
15:50	34.4	995.00	29.0	1.3	14.9	-.01	1.4	21.2	.10
15:55	34.4	995.00	29.0	1.3	317.0	-.05	1.3	340.1	.02
16:00	34.5	995.00	28.0	1.6	37.2	.02	1.5	47.8	.11
16:05	34.5	995.00	28.0	1.3	76.4	-.64	1.1	86.3	-.87
16:10	34.4	994.00	28.0	1.3	176.5	-.64	1.3	176.8	-.91
16:15	34.4	994.00	28.0	1.1	202.8	-.82	1.2	183.2	-.96
16:20	35.2	994.00	27.0	1.8	208.0	-.10	2.3	214.7	-.08
16:25	35.2	994.00	27.0	2.5	207.9	.12	2.3	206.6	.18
16:30	35.1	994.00	27.0	1.6	212.4	.28	1.9	201.2	.29
16:35	35.1	994.00	27.0	1.7	213.4	-.41	1.8	209.0	-.48
16:40	35.0	994.00	27.0	1.3	290.3	-.38	1.2	280.1	-.51
16:45	35.0	994.00	27.0	2.0	349.9	-.44	2.1	346.4	-.52
16:50	35.2	994.00	28.0	1.2	351.3	.01	1.3	325.6	-.10
16:55	35.2	994.00	28.0	.9	21.2	.13	1.0	25.3	.18
17:00	35.3	994.00	26.0	1.1	16.8	.41	.9	10.9	.58
17:05	35.3	994.00	26.0	1.0	330.9	-.34	1.1	336.3	-.55
17:10	35.5	994.00	26.0	1.6	202.8	-.19	2.1	196.1	-.40
17:15	35.5	994.00	26.0	1.2	188.3	-.17	1.5	191.1	-.32
17:20	35.2	994.00	25.0	1.6	163.5	.07	1.7	167.6	.07
17:25	35.2	994.00	25.0	1.2	119.3	-.37	1.3	107.6	-.37
17:30	35.6	994.00	26.0	1.2	46.4	-.77	1.4	32.1	-.94
17:35	35.6	994.00	26.0	1.2	208.3	-.63	1.5	226.4	-.65
17:40	35.8	993.00	26.0	1.6	272.0	.01	1.6	260.9	.13
17:45	35.8	993.00	26.0	.9	38.8	-.44	1.0	58.4	-.58
17:50	35.9	993.00	26.0	1.5	28.5	-.06	1.3	22.5	-.07
17:55	35.9	993.00	26.0	1.3	42.5	-.19	1.5	34.1	-.24
18:00	35.7	993.00	27.0	1.9	24.6	-.19	1.9	25.4	-.20
18:05	35.7	993.00	27.0	1.8	32.0	.15	1.8	36.0	.12
18:10	35.6	993.00	25.0	1.0	40.9	.60	1.2	48.6	.60

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	35.6	993.00	25.0	.8	24.8	-.18	1.2	47.8	-.20
18:20	35.4	993.00	26.0	.6	109.3	-.36	.9	98.7	-.13
18:25	35.4	993.00	26.0	2.1	183.0	.08	2.3	178.8	.10
18:30	35.2	993.00	28.0	2.5	200.8	.18	2.5	204.8	.11
18:35	35.2	993.00	28.0	2.8	191.2	.10	3.0	196.8	.09
18:40	34.7	993.00	30.0	3.2	186.6	.01	3.1	187.6	-.04
18:45	34.7	993.00	30.0	2.5	177.1	-.15	2.8	176.3	-.26
18:50	34.3	993.00	31.0	2.7	171.4	.00	2.9	172.2	-.09
18:55	34.3	993.00	31.0	2.5	169.4	-.13	2.6	170.6	-.19
19:00	33.9	993.00	32.0	3.1	165.0	-.09	3.4	163.8	-.14
19:05	33.9	993.00	32.0	2.5	182.4	-.23	2.7	181.7	-.29
19:10	33.7	993.00	33.0	2.1	186.3	-.33	2.5	186.2	-.43
19:15	33.7	993.00	33.0	2.5	173.1	-.29	2.7	167.5	-.39
19:20	33.6	993.00	34.0	2.7	163.9	-.14	3.0	160.7	-.13
19:25	33.6	993.00	34.0	2.7	171.5	-.05	2.9	171.1	-.07
19:30	33.1	993.00	35.0	2.6	168.3	.00	2.8	168.5	-.13
19:35	33.1	993.00	35.0	2.6	171.1	-.12	2.6	173.2	-.18
19:40	33.0	993.00	35.0	2.3	177.6	-.17	2.6	182.9	-.23
19:45	33.0	993.00	35.0	1.8	180.5	-.17	2.1	185.9	-.25
19:50	32.9	993.00	37.0	2.1	187.1	-.04	2.6	188.3	-.09
19:55	32.9	993.00	37.0	1.9	183.6	-.14	2.2	182.3	-.17
20:00	32.5	993.00	39.0	1.5	186.7	-.10	2.0	190.2	-.12
20:05	32.5	993.00	39.0	1.6	183.8	-.10	1.8	190.3	-.11
20:10	32.1	993.00	43.0	1.3	177.5	-.08	1.8	186.5	-.13
20:15	32.1	993.00	43.0	1.3	171.6	-.12	1.8	180.7	-.13
20:20	31.5	993.00	46.0	1.5	177.9	-.11	2.0	187.7	-.11
20:25	31.5	993.00	46.0	1.6	168.2	-.10	1.9	183.4	-.10
20:30	30.9	993.00	47.0	1.8	163.0	-.12	2.3	178.2	-.10
20:35	30.9	993.00	47.0	1.9	159.9	-.09	2.4	177.8	-.05
20:40	29.7	993.00	50.0	1.7	159.7	-.07	2.3	173.7	-.06
20:45	29.7	993.00	50.0	1.4	154.2	-.06	2.0	172.3	-.06
20:50	28.8	993.00	53.0	1.5	163.4	-.02	1.8	173.9	-.03
20:55	28.8	993.00	53.0	1.2	161.8	-.02	1.5	172.3	-.02
21:00	27.6	993.00	57.0	.9	154.2	-.03	1.4	163.8	-.05
21:05	27.6	993.00	57.0	.4	143.4	-.04	1.2	164.3	-.06
21:10	26.9	993.00	60.0	.3	121.2	-.03	1.2	156.9	-.05
21:15	26.9	993.00	60.0	.3	2.0	-.06	.8	150.6	-.06
21:20	26.0	993.00	65.0	.7	358.2	-.01	.4	63.2	-.02
21:25	26.0	993.00	65.0	.8	353.5	-.05	.6	359.6	-.04
21:30	25.4	993.00	68.0	.6	336.8	-.01	.8	340.9	-.04
21:35	25.4	993.00	68.0	.5	341.5	-.07	.7	343.4	-.05
21:40	24.7	993.00	71.0	.3	309.5	.00	.6	340.3	-.04
21:45	24.7	993.00	71.0	.3	261.2	-.04	.7	346.2	-.08
21:50	24.1	993.00	78.0	.5	221.5	-.05	.5	337.4	-.05
21:55	24.1	993.00	78.0	.6	207.4	.00	.6	315.7	-.02
22:00	23.6	993.00	80.0	.9	181.0	.01	.6	312.3	.02
22:05	23.6	993.00	80.0	.9	184.2	-.03	.5	303.3	-.04
22:10	23.3	993.00	78.0	1.0	182.0	.01	.5	262.8	.00
22:15	23.3	993.00	78.0	1.1	182.4	-.01	.6	253.4	-.02
22:20	23.0	993.00	79.0	1.3	173.9	.03	.6	241.8	.01
22:25	23.0	993.00	79.0	1.4	168.2	-.03	.6	177.5	-.02
22:30	22.6	993.00	80.0	1.4	146.1	.05	.7	132.0	.05
22:35	22.6	993.00	80.0	1.3	130.9	.00	.6	134.4	.00
22:40	22.5	993.00	79.0	1.1	132.9	-.05	.6	144.3	-.06
22:45	22.5	993.00	79.0	1.0	151.4	-.02	.7	143.1	-.02
22:50	22.3	993.00	79.0	.8	169.0	-.04	.5	149.5	-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/21/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	1.1	4.9	-.03	1.1	341.3	-.01	1.3	300.4	.05
00:05	.9	15.1	-.02	1.2	348.2	.00	1.5	307.8	.02
00:10	1.3	11.6	.00	.9	340.8	.02	1.2	312.2	.01
00:15	1.3	9.5	-.02	1.0	331.9	-.04	2.2	333.3	-.01
00:20	.7	14.5	.01	.7	319.3	.04	1.6	316.9	.06
00:25			.01			.03			.05
00:30			.00			-.02			.07
00:35	.8	18.9	-.02	1.2	313.9	-.03	1.9	313.2	.01
00:40	.5	88.5	.03			.06			.08
00:45			.01			.01			.02
00:50	.5	90.7	-.02	.3	309.8	.02	.5	321.9	.00
00:55			.00			.02			.01
01:00			.00			.05			-.01
01:05	.5	17.2	-.03	.7	314.9	.01	1.1	317.5	.04
01:10			.01			.02			.02
01:15			.01			.06			.07
01:20	.4	69.9	-.02	.4	316.5	-.02	.6	314.0	.04
01:25	.5	106.1	-.05	.4	64.8	-.03	.3	322.7	-.05
01:30	1.0	136.5	-.04			-.02			-.02
01:35	.8	31.1	-.02			.00			.02
01:40	.6	43.3	-.03	.6	91.8	-.03	.5	41.6	-.06
01:45	.8	62.8	.02	1.0	64.0	.01	.7	36.8	.05
01:50	.8	79.4	-.03	1.1	75.4	.00	.7	76.0	-.03
01:55	.7	42.9	.03	.8	72.7	.02	.5	54.6	.03
02:00	.6	359.9	.00	.5	353.2	-.03	.5	326.9	.01
02:05	.6	358.8	.00	.6	18.8	.01	.4	284.4	.03
02:10	.8	25.8	-.04	.6	12.0	.00	.4	299.0	.02
02:15	1.2	40.4	-.03	.8	37.0	.03	.6	49.6	.03
02:20	1.3	42.1	-.06	.8	49.2	-.02	.6	82.6	.02
02:25			.00			.01			.04
02:30	1.2	30.3	.01	.8	31.9	.02	1.4	3.6	.01
02:35	1.1	22.4	-.08	.9	19.8	-.08	.7	10.3	-.01
02:40	1.0	15.4	-.01	1.0	22.5	-.03	.7	26.3	-.02
02:45	.8	40.5	.03	1.0	29.9	.02	.7	29.3	.03
02:50	.6	52.9	.01	.9	28.4	.02	.8	36.7	.03
02:55	.8	53.9	.00	.9	22.1	-.03	.9	38.6	-.01
03:00	.7	55.7	-.03	1.1	42.6	-.02	.6	19.5	.03
03:05	.5	27.4	.04	.8	27.7	.01	.7	340.8	.05
03:10	.7	24.7	-.01	.7	37.7	.00	.5	346.5	.02
03:15	.7	32.0	.00	.6	33.6	.01	.8	71.2	.02
03:20	.8	32.2	-.03	.7	28.4	.01	.5	349.9	-.01
03:25	1.1	37.1	-.02	1.0	30.9	.00	.6	26.3	.03
03:30	.9	34.4	-.04	.8	19.8	-.04	.4	354.3	.00
03:35	.9	51.2	-.01	.9	41.8	-.01	.4	95.5	.00
03:40	.9	62.7	-.01	.9	76.3	.00	.8	112.0	.01
03:45	1.0	50.3	-.04	1.0	57.3	-.02	1.0	83.6	.00
03:50			.00			.01			.03
03:55	1.3	35.8	-.05	1.2	58.2	-.04	1.6	94.4	-.03
04:00	.8	35.5	.00	.7	74.9	-.09	1.1	99.0	-.04
04:05	.7	42.3	-.01	.7	94.0	.02	1.2	96.2	.01
04:10	.7	42.3	.00	.9	72.7	.01	1.3	91.3	.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.0	49.3	-.04	1.0	72.2	-.03	1.5	91.7	-.01
04:20	1.0	53.9	-.01	1.2	60.4	-.02	1.4	91.0	.02
04:25	1.3	50.6	-.05	1.5	61.1	-.05	1.7	79.2	.01
04:30	1.0	57.0	.04	1.4	68.7	.00	1.5	89.4	-.01
04:35	.5	34.0	-.01	1.0	80.2	.02	1.1	100.5	.00
04:40	.3	32.3	.02	.7	89.9	.00	.8	116.9	-.02
04:45	.6	58.3	.00	1.1	89.9	.02	1.2	109.1	.02
04:50	.9	48.1	.00	1.3	74.1	-.02	1.4	96.2	-.02
04:55	.7	34.2	-.03	.8	74.5	-.02	1.0	90.9	-.03
05:00	.7	4.1	.01	.7	49.4	.00	.7	79.8	-.01
05:05	.5	344.2	.02	.4	39.5	.06	.6	85.5	.03
05:10	.4	299.9	-.01	.3	144.5	-.01	.7	117.8	.02
05:15	.8	355.2	.02	.6	31.9	.01	.7	77.8	.01
05:20	.6	36.3	-.02	.5	35.3	.00	.8	92.6	.02
05:25	.5	45.6	-.02	.5	37.9	-.01	.6	109.5	-.02
05:30	.8	45.8	.04	.8	46.1	.03	1.1	79.1	.01
05:35	1.7	34.1	.08	1.5	38.1	.02	1.3	61.5	-.02
05:40	1.3	21.4	.12	1.6	31.5	.10	1.3	55.2	.01
05:45	1.2	29.0	.09	1.7	31.2	-.01	1.4	45.8	-.10
05:50	1.2	32.1	.04	1.6	22.8	.00	1.1	39.5	-.03
05:55	.9	38.9	-.01	.9	31.1	-.01	.5	41.6	-.04
06:00	.9	49.0	-.02	1.1	25.1	.01	.5	31.2	-.01
06:05	.7	19.6	-.05	.9	5.3	-.02	.4	17.1	.00
06:10	1.0	8.3	-.02	1.7	359.0	-.03	.9	.1	.00
06:15	1.3	21.5	.09	1.9	10.2	.04	1.2	20.1	-.04
06:20	1.5	25.7	.04	2.0	29.2	.04	1.6	49.0	.00
06:25	1.5	24.5	.01	1.6	42.3	.02	1.6	57.9	.02
06:30	1.4	48.8	.02	1.7	65.3	-.01	2.1	57.7	-.06
06:35	1.5	53.4	.00	2.0	66.4	.01	2.4	56.8	.01
06:40	1.4	45.8	-.06	2.2	63.0	-.07	2.4	57.9	-.05
06:45	1.5	54.1	.00	2.5	62.2	.00	2.6	63.0	.00
06:50	2.3	52.2	-.05	3.1	57.4	.00	2.8	68.6	.00
06:55	2.1	40.9	-.01	3.1	56.5	-.03	2.8	64.2	-.02
07:00	1.5	40.8	-.01	2.5	55.6	-.01	2.7	67.8	.01
07:05	1.1	29.2	-.14	2.3	49.3	.05	2.4	61.6	.05
07:10	1.1	33.4	-.01	2.3	48.0	.04	2.6	53.0	.03
07:15	1.3	17.5	.04	2.8	32.6	.03	3.4	39.5	.07
07:20	1.4	40.5	.08	2.8	43.2	.08	3.1	52.6	.10
07:25	1.5	41.2	.03	3.0	50.2	.04	3.4	53.6	.05
07:30	1.4	49.7	.02	2.9	58.8	.00	3.2	59.0	-.01
07:35	2.1	64.9	.00	3.1	57.2	-.01	3.5	58.4	-.02
07:40	2.8	64.7	.00	3.4	61.5	.03	3.7	65.0	.05
07:45	2.5	57.5	-.04	3.2	58.4	-.04	3.6	62.3	-.02
07:50	2.4	48.6	-.12	2.9	52.7	-.16	3.4	59.1	-.14
07:55	2.0	42.7	-.04	2.8	50.4	-.07	3.2	60.3	-.06
08:00	1.2	22.2	-.03	1.8	44.7	.00	2.2	59.0	.03
08:05	1.0	.6	.05	1.6	42.6	.09	1.8	54.1	.14
08:10	.9	16.8	.08	1.5	43.3	.13	2.1	49.2	.19
08:15	.6	353.0	-.02	1.1	32.2	-.04	1.8	46.9	.04
08:20	.6	11.2	.10	1.5	41.4	.05	1.5	57.1	.08
08:25	.6	14.4	.09	1.2	38.4	.05	1.8	41.6	-.05
08:30	.7	16.1	-.01	1.0	32.3	.03	1.8	43.1	.02
08:35	.8	29.2	.11	1.3	44.0	.10	1.8	45.0	.05
08:40	.7	40.5	.09	1.0	39.0	.09	1.6	46.4	.02
08:45	.5	23.2	.09	1.0	39.8	.10	1.5	51.6	.09
08:50	1.1	39.4	.07	1.5	39.4	.06	1.6	50.5	.06

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.5	50.2	.03	1.8	60.4	-.05	1.7	57.8	-.06
09:00	1.3	61.6	.15	1.6	70.6	.01	1.7	71.1	-.08
09:05	1.5	71.3	.10	1.9	75.0	.09	1.8	82.6	.09
09:10	.7	59.3	.11	.6	61.7	.10	.7	92.9	.16
09:15	.9	335.9	.05	.6	334.1	.01	.5	302.5	-.06
09:20	1.2	338.1	-.23	.9	358.6	-.24	.8	43.5	-.29
09:25	.7	328.9	.15	.9	337.5	-.07	.8	335.9	-.34
09:30	.8	313.8	-.16	.7	324.2	-.15	.5	315.5	-.18
09:35	.8	12.9	-.09	.7	10.3	-.12	.7	359.5	-.05
09:40	1.1	35.6	.20	.9	29.2	.12	.7	48.3	.04
09:45	1.4	26.4	.04	1.5	27.6	.14	1.5	23.9	.15
09:50	2.0	33.0	-.03	2.1	29.3	-.03	1.9	24.1	-.17
09:55	1.5	26.6	.10	1.6	20.6	.02	1.8	19.5	-.04
10:00	1.1	317.1	.38	1.6	314.0	.30	1.8	310.6	.23
10:05	1.9	330.5	.45	1.6	332.5	.41	1.4	327.0	.19
10:10	1.2	348.2	.19	1.6	341.2	.18	1.7	334.6	.17
10:15	1.1	29.3	.08	1.0	16.0	.11	.9	358.0	.19
10:20	.8	31.8	-.14	.7	28.2	.13	.8	27.3	.27
10:25	1.0	39.3	.01	.8	37.1	.29	.8	38.8	.49
10:30	.6	55.1	.40	.6	38.3	.43	.6	32.3	.44
10:35	.6	353.6	.30	.6	341.5	.43	.6	342.8	.47
10:40	.5	15.8	.30	.4	34.1	.33	.4	70.9	.42
10:45	.6	39.2	.23	.5	55.9	.28	.6	56.5	.25
10:50	.5	48.8	.21	.4	53.7	.19	.5	50.7	.21
10:55	.7	28.1	-.25	.6	38.1	-.29	.4	53.1	-.16
11:00	.8	338.4	-.68	.8	27.4	-.66	.7	72.8	-.69
11:05	1.8	340.5	-.37	1.9	338.1	-.64	2.0	321.6	-.84
11:10	1.4	262.3	-.79	1.6	258.4	-.76	1.6	253.7	-.64
11:15	1.9	222.6	-.87	1.9	226.2	-.91	1.7	225.9	-.75
11:20	1.7	238.4	.32	1.6	242.3	.30	1.4	254.2	.25
11:25	1.1	173.9	.51	1.0	190.6	.64	1.1	217.0	.63
11:30	1.4	230.5	.41	1.2	242.3	.50	1.1	246.2	.55
11:35	1.3	156.6	.10	1.3	161.8	.05	1.3	210.0	.04
11:40	1.4	276.1	.30	1.4	284.4	.40	1.6	271.7	.52
11:45	1.1	154.6	.21	1.0	157.3	.12	.9	179.7	.18
11:50	1.4	59.4	-.87	1.5	70.7	-1.09	1.4	78.3	-1.25
11:55	1.1	204.6	-.76	1.3	192.7	-.92	1.6	189.8	-.88
12:00	1.1	290.6	-.76	1.2	249.9	-1.03	1.3	218.5	-1.17
12:05	1.3	188.0	-1.10	1.7	182.4	-1.17	1.7	174.4	-1.23
12:10	2.3	144.4	-.59	2.2	148.7	-.66	2.1	162.3	-.74
12:15	1.8	71.2	-.78	2.0	60.2	-.74	2.1	46.7	-.68
12:20	1.4	15.1	.40	1.5	23.8	.43	1.5	23.7	.63
12:25	.7	17.5	-.54	.6	341.5	-.54	.6	305.5	-.49
12:30	1.6	347.3	.34	1.5	359.0	.34	1.6	12.8	.15
12:35	.8	225.7	.79	.9	323.2	.95	1.1	341.2	.95
12:40	1.6	327.9	-.35	1.9	326.7	-.41	2.4	340.7	-.33
12:45	2.0	304.8	.75	2.3	305.6	.95	2.4	306.2	1.08
12:50	1.6	309.2	.23	1.9	309.8	.13	2.4	305.3	.12
12:55	1.1	294.1	.35	1.2	290.7	.52	1.2	292.2	.70
13:00	1.9	254.3	.03	2.3	251.7	.42	2.3	251.0	.81
13:05	1.0	289.0	-1.30	1.1	352.8	-1.26	1.0	23.5	-1.14
13:10	1.5	263.6	-.50	1.6	270.0	-.58	1.5	265.6	-.67
13:15	1.1	291.7	.08	1.5	280.7	-.04	1.9	283.1	-.17
13:20	1.7	357.4	-.08	1.8	356.0	-.19	1.8	353.7	-.37
13:25	1.7	308.1	-.79	2.3	316.3	-.84	2.2	318.7	-.75
13:30	1.8	353.5	.50	1.7	349.0	.46	1.8	344.8	.30

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	1.7	7.3	.15	1.8	12.4	-.15	1.8	27.3	-.36
13:40	2.2	48.6	-.07	2.2	50.2	-.03	2.4	56.0	-.02
13:45	1.3	20.9	.60	1.5	13.0	.83	1.5	12.3	1.00
13:50	.9	299.3	.34	1.0	302.6	.58	1.2	330.4	.70
13:55	2.2	12.4	.48	2.3	13.2	.47	2.4	10.7	.51
14:00	2.1	19.0	.14	2.0	9.5	.14	1.9	4.2	.19
14:05	1.2	64.0	.68	1.2	55.8	.84	1.3	52.2	.95
14:10	1.2	.8	-.42	1.2	354.2	-.28	1.3	345.4	-.35
14:15	2.6	352.2	.55	2.7	350.9	.62	2.6	351.2	.68
14:20	1.2	13.4	.68	1.3	22.3	.75	1.4	20.7	.85
14:25	2.8	.4	.36	2.9	3.1	.36	2.9	7.3	.34
14:30	1.4	358.3	.69	1.4	.3	.95	1.5	2.0	1.15
14:35	2.1	265.9	-1.17	1.7	267.0	-.96	1.2	268.4	-.54
14:40	1.8	189.0	-.43	2.2	187.9	-.26	2.1	201.1	-.17
14:45	2.1	23.8	-.11	2.1	19.3	-.16	2.3	16.5	-.26
14:50	1.7	36.9	-.36	1.6	45.7	-.39	1.6	36.9	-.41
14:55	1.3	318.6	-.59	1.6	325.3	-.61	1.7	329.2	-.60
15:00	1.5	280.8	-1.23	1.5	285.8	-1.06	1.7	301.2	-.89
15:05	1.2	327.3	-.60	1.3	315.7	-.67	1.6	327.2	-.74
15:10	1.8	320.4	.82	2.0	319.4	1.05	2.1	313.7	1.36
15:15	1.2	352.4	.63	1.1	344.3	.76	.9	336.8	1.04
15:20	1.8	49.1	-.39	1.5	51.0	-.32	1.3	71.7	-.22
15:25	1.8	48.7	.23	1.6	42.0	.25	1.5	41.8	.41
15:30	.9	70.3	1.14	1.1	82.9	1.18	1.2	86.6	1.16
15:35	1.4	75.8	-.42	1.6	51.1	-.28	1.7	28.9	-.08
15:40									
15:45	2.0	341.7	-.31	2.0	335.4	-.41	2.2	344.0	-.12
15:50	1.4	23.4	.22	1.7	26.6	.28	1.9	28.5	.28
15:55	1.4	350.9	-.07	1.5	351.2	-.16	1.6	347.4	-.28
16:00	1.6	58.5	.09	1.7	59.7	.14	1.9	54.4	.22
16:05	1.3	78.0	-1.10	1.5	70.3	-1.23	1.6	59.4	-1.11
16:10	1.3	179.0	-1.15	1.1	105.0	-1.22	1.2	67.9	-1.17
16:15	1.4	202.2	-1.31	1.8	207.2	-1.43	1.9	202.9	-1.52
16:20	2.6	213.4	-.04	2.7	216.3	.01	2.7	225.1	.12
16:25	2.2	205.7	.27	2.2	206.0	.40	2.1	206.8	.54
16:30	2.0	193.8	.49	1.8	179.0	.72	1.7	176.2	1.04
16:35	1.6	199.2	-.57	1.6	186.1	-.64	1.6	175.9	-.68
16:40	1.3	292.3	-.71	1.6	304.2	-.80	1.9	298.7	-.56
16:45	2.0	339.6	-.62	1.9	332.2	-.75	1.8	326.3	-.83
16:50	1.4	312.4	-.20	1.4	315.5	-.11	1.4	318.1	-.06
16:55	.9	20.2	.11	.9	8.6	.09	.8	12.0	.15
17:00	.7	2.0	.85	.6	1.6	1.05	.9	194.5	1.15
17:05	1.2	322.5	-.72	1.2	296.2	-.80	1.4	267.0	-.87
17:10	2.4	197.5	-.72	2.6	206.3	-.82	2.6	210.3	-.82
17:15	1.6	187.5	-.51	1.6	179.0	-.60	1.9	166.0	-.66
17:20	1.8	160.0	.07	1.7	149.6	.11	1.4	149.7	.22
17:25	1.3	82.2	-.46	1.5	73.0	-.30	1.4	66.0	-.16
17:30	1.3	32.1	-1.26	1.5	114.3	-1.50	1.8	141.4	-1.50
17:35	1.9	229.6	-.73	2.1	231.5	-.63	2.2	236.3	-.50
17:40	1.4	251.1	.36	1.3	250.2	.50	1.5	249.3	.58
17:45	.9	67.9	-.64	.6	74.7	-.72	.7	206.5	-.65
17:50	1.1	14.6	-.11	1.1	14.4	-.14	1.1	3.4	-.24
17:55	1.5	31.3	-.23	1.6	27.8	-.21	1.8	25.8	-.21
18:00	1.8	32.2	-.22	1.7	36.0	-.25	1.8	34.7	-.34
18:05	1.8	35.7	.11	1.8	34.8	.17	2.0	37.2	.32
18:10	1.2	47.2	.57	1.1	43.6	.58	.8	57.9	.73

	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	1.5	36.5	-.15	1.0	23.0	-.20	.6	319.0	-.11
18:20	1.2	72.7	.06	1.5	102.3	-.14	1.5	98.7	-.25
18:25	2.3	177.4	-.01	2.2	177.1	-.16	2.3	180.3	-.30
18:30	2.6	200.3	.04	2.6	196.2	.05	2.8	194.5	.00
18:35	3.1	197.5	.03	3.0	193.4	-.03	2.9	189.0	-.13
18:40	3.1	182.1	-.07	2.9	177.0	-.04	2.9	171.8	-.03
18:45	2.7	172.9	-.36	2.7	172.3	-.39	2.8	170.0	-.40
18:50	2.8	170.0	-.09	2.8	172.1	-.09	2.8	174.4	-.08
18:55	2.8	174.4	-.25	2.9	175.2	-.19	2.8	175.0	-.17
19:00	3.4	163.1	-.16	3.3	164.5	-.11	3.2	165.9	-.06
19:05	2.8	180.5	-.35	2.8	180.4	-.33	2.8	181.9	-.31
19:10	2.5	182.8	-.51	2.6	179.7	-.52	2.6	176.4	-.48
19:15	2.6	166.0	-.36	2.6	165.9	-.31	2.8	169.9	-.28
19:20	2.8	162.6	-.19	2.6	165.7	-.22	2.6	170.9	-.26
19:25	3.1	174.6	-.12	3.2	177.6	-.06	3.5	178.2	-.03
19:30	2.9	170.0	-.23	2.9	170.9	-.25	2.8	173.5	-.27
19:35	2.5	176.6	-.22	2.7	177.5	-.18	2.9	178.9	-.17
19:40	2.9	184.0	-.24	3.2	184.4	-.16	3.4	184.6	-.07
19:45	2.4	187.8	-.26	2.7	187.0	-.21	3.0	187.1	-.22
19:50	2.7	187.0	-.08	2.9	187.9	-.06	3.1	190.5	-.02
19:55	2.4	185.4	-.15	2.8	186.2	-.09	3.2	187.0	-.07
20:00	2.5	191.6	-.10	2.7	192.1	-.05	2.9	193.1	-.07
20:05	2.0	193.8	-.07	2.2	195.4	-.07	2.5	194.6	-.04
20:10	2.0	189.0	-.10	2.4	191.2	-.05	2.8	192.1	-.03
20:15	2.1	185.1	-.11	2.5	187.0	-.07	2.9	188.0	-.07
20:20	2.4	189.1	-.07	2.9	189.9	-.03	3.2	190.2	.01
20:25	2.4	187.4	-.06	2.9	187.6	-.01	3.3	186.8	.03
20:30	2.9	182.9	-.10	3.4	183.5	-.06	3.5	183.7	-.03
20:35	3.1	182.2	-.02	3.4	183.4	.01	3.3	184.4	.04
20:40	2.9	178.1	-.03	3.2	182.6	.01	3.1	184.3	.04
20:45	2.6	178.7	-.01	2.9	184.9	.01	2.9	186.5	.03
20:50	2.2	177.1	-.03	2.7	183.3	-.01	2.9	186.9	-.01
20:55	2.0	177.2	-.04	2.6	184.5	-.02	2.9	186.4	.00
21:00	1.9	172.0	-.06	2.5	178.9	-.05	2.8	182.6	-.02
21:05	1.7	171.3	-.06	2.4	178.4	-.03	2.7	183.2	-.01
21:10	1.7	170.1	-.06	2.4	178.4	-.05	2.8	183.2	-.03
21:15	1.4	171.8	-.07	2.2	180.6	-.08	2.7	186.3	-.07
21:20	.9	167.1	-.05	1.7	181.1	-.08	2.5	187.5	-.08
21:25	.5	160.9	.03	1.1	178.9	-.03	2.0	182.8	-.06
21:30	.2	196.7	-.04	.6	191.8	-.04	1.5	184.2	-.01
21:35	.2	179.2	-.02	.8	185.1	.02	1.7	185.2	.06
21:40	.3	229.8	-.03	.9	195.9	.00	1.9	189.0	.04
21:45	.4	264.1	-.06	.9	210.0	.00	1.8	198.1	.02
21:50	.5	257.5	-.04	1.1	218.1	.00	1.8	205.2	.01
21:55	.6	276.6	-.03	.9	235.5	-.01	1.6	217.8	.02
22:00	.7	321.8	.00	.7	252.6	-.02	1.4	236.2	.02
22:05	.6	315.4	-.10	.8	251.1	-.04	1.5	235.4	.02
22:10	.4	289.3	-.05	.8	250.9	-.04	1.5	238.7	-.01
22:15	.5	285.1	-.02	.9	260.7	-.01	1.7	243.5	.01
22:20	.6	283.5	-.02	.9	272.6	.01	1.5	249.9	.04
22:25	.6	283.5	.00	.8	277.9	.01	1.4	256.7	.02
22:30	.4	297.5	.05	.7	289.7	.02	1.5	260.8	.03
22:35	.2	333.3	-.01	.7	281.6	.04	1.5	250.0	.05
22:40	.2	308.7	-.06	.7	275.0	-.01	1.5	251.3	.03
22:45	.2	196.5	-.06	.6	268.3	-.01	1.3	244.9	.04
22:50	.3	194.8	-.05	.5	272.2	-.02	1.3	242.4	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/21/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00			.06			.12			.07
00:05	2.0	279.9	.03			.03			.08
00:10	1.4	278.6	.03			.05			.07
00:15			.02			.02			.02
00:20	1.7	294.9	.03			.08			.07
00:25			.06			.07			.05
00:30			.03			.05			.04
00:35	2.0	300.9	.04			.02			.01
00:40			.07			.10			.14
00:45			.04			.02			.09
00:50			.02			.04			.03
00:55			.04			.01			.02
01:00			.06			-.03			-.07
01:05			.06			.04			.08
01:10			.05			.06			.04
01:15			.07			.00			.13
01:20	.7	312.6	-.02			.03			.02
01:25	.6	311.7	-.03	.7	305.2	.03			-.03
01:30			-.01			.01			.02
01:35			.02			.04			.10
01:40	1.7	39.5	-.01			.00			-.08
01:45	1.0	36.6	.04	2.0	6.1	.05			.07
01:50	.9	50.1	.00			-.06			-.06
01:55	.8	15.3	.08			.09			.03
02:00	1.0	327.9	-.01			-.01			.02
02:05	.5	333.3	.06			.02			.05
02:10			.04			.03			.00
02:15	.6	17.8	.05			.02			.01
02:20	.7	14.0	.02			.04			.01
02:25			.06			.03			.11
02:30			.06			.02			.05
02:35	.7	36.3	.04			-.01			.00
02:40	.6	30.9	-.02	1.3	36.6	.01			.01
02:45	.8	5.0	.01			.00			.02
02:50	1.3	55.1	.07			.04			.04
02:55			-.01			-.05			-.02
03:00			.02			.02			-.06
03:05	.7	37.1	.05			.02			.04
03:10	.3	318.6	.00			.03			.09
03:15			.04			-.01			-.04
03:20	.8	358.7	.01	1.1	357.1	.00			-.03
03:25	.8	17.7	-.01	1.5	349.0	.04			.01
03:30	1.0	34.2	.03			.00			-.02
03:35			.03			-.01			.00
03:40	.7	78.2	-.01			.00			.06
03:45	.3	36.1	-.03			-.01			.00
03:50			.01			-.01			-.01
03:55	1.9	83.8	.01			-.01			.00
04:00	1.5	100.4	.01			-.02			-.07
04:05	1.7	101.2	.05	2.0	107.6	.03			.00
04:10	1.7	95.8	.03			.02			.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	1.4	96.5	.03	1.7	98.4	.02			.03
04:20	1.2	105.2	.02	.5	82.8	.06			.04
04:25	1.4	82.3	.03			.02			.04
04:30	1.3	88.1	.03	.8	62.2	.04			.01
04:35	1.1	102.4	.03			.00			.01
04:40	1.1	113.1	.02	.9	201.1	.00			.01
04:45	1.4	105.6	.01	1.2	118.5	-.01			-.08
04:50	1.6	97.4	-.03	1.5	104.2	-.01			.01
04:55	1.3	88.5	.00	1.1	97.6	.01			.03
05:00	1.1	93.3	-.01	1.1	119.4	.03			.01
05:05	1.0	113.6	.07			.11			.08
05:10	.8	162.0	.04	1.0	195.1	.06			.02
05:15	.6	123.1	.01	1.0	174.8	.02			.01
05:20	.8	145.4	.02			.03			.06
05:25	.7	156.1	.02			.02			.05
05:30	.4	117.4	.02			.03			.05
05:35	1.0	73.3	.02			.07	1.3	215.3	.05
05:40	.5	78.5	-.01	.7	227.0	.04			.08
05:45	.5	104.0	-.02	1.0	221.6	.02			.04
05:50	.6	72.7	.02	.8	235.0	.05	.9	249.2	.09
05:55	.6	166.6	-.03	1.5	217.4	.03	.9	226.1	.03
06:00	.6	114.9	.00	1.3	204.0	-.02			.00
06:05	.5	217.9	.05	1.4	221.4	.07			.06
06:10	.6	11.3	.00	1.3	219.4	.00			.00
06:15	.9	58.3	-.04	.8	194.2	-.04	.9	224.3	-.01
06:20	1.4	68.4	-.01	.8	117.3	.04			.05
06:25	1.4	67.5	.03	.9	133.3	.02	.9	192.1	-.01
06:30	1.9	58.9	-.06	1.1	82.5	-.03	.8	151.2	.00
06:35	2.3	60.7	-.01	1.4	75.7	-.01	1.1	127.7	.00
06:40	2.5	65.1	-.05	1.6	80.7	-.04	.9	136.8	-.04
06:45	2.3	74.9	.01	1.5	88.8	.06			.07
06:50	2.5	73.6	-.01	2.1	78.5	.00	1.4	109.7	.01
06:55	2.3	71.6	-.01	1.9	77.5	.03			.04
07:00	2.3	71.2	-.01	1.7	82.9	.01	1.1	117.7	.01
07:05	2.2	67.4	.02	1.8	73.9	.02	1.2	114.3	.07
07:10	2.1	63.6	.03	1.5	89.4	.00			.00
07:15	2.4	44.8	.06	1.6	55.1	.04	1.1	78.3	.03
07:20	2.0	57.7	.08	1.2	65.0	.08			.06
07:25	2.4	62.0	.04	1.5	77.2	.05	.8	118.9	.02
07:30	2.2	66.5	-.01	1.5	75.0	.01	1.1	103.9	.04
07:35	2.5	63.1	-.01	1.7	73.1	.04			.04
07:40	3.0	72.3	.03	2.2	85.2	.03			.00
07:45	3.4	68.8	-.03	2.4	84.4	.00			.01
07:50	3.4	66.6	-.12	2.6	82.2	-.07			.01
07:55	3.4	68.4	-.11	2.5	81.7	-.06			.03
08:00	2.7	64.8	.08	1.9	84.4	.01			.01
08:05	2.2	60.5	.18	1.5	77.4	.15	1.7	111.6	.12
08:10	1.6	65.5	.19	1.2	118.7	.09	1.7	148.6	.13
08:15	1.2	76.5	.06	.8	145.8	.03	1.9	154.0	.04
08:20	.8	108.7	.07	1.3	148.5	.04	1.6	160.2	.04
08:25	.8	94.6	-.01	1.0	156.6	-.02	2.3	171.4	-.06
08:30	1.1	59.6	.02			.01			.06
08:35	1.1	64.8	.03	1.0	136.3	.06			.04
08:40	.9	57.9	.02	.7	121.8	-.06			-.06
08:45	.8	55.5	.09	.6	125.9	.04	.7	153.5	.00
08:50	.8	68.6	.07	.7	128.1	.08	.8	153.0	.02

	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	1.1	47.3	-.01	.8	99.4	.03			.03
09:00	1.2	80.2	-.12	.9	91.9	-.09	1.1	101.2	-.05
09:05	1.5	81.1	.12	1.3	95.9	.07	1.1	95.8	.04
09:10	1.0	89.5	.17	1.1	95.7	.10	.9	108.7	-.03
09:15	.5	227.9	-.06	.7	154.8	.07	1.2	150.1	.05
09:20	.6	71.2	-.32	.8	125.7	-.35	1.0	141.1	-.26
09:25	.6	5.7	-.36	.5	103.9	-.31	.8	146.2	-.24
09:30	.4	297.5	-.30	.4	40.3	-.36	.7	93.8	-.30
09:35	.8	20.5	-.03	.6	45.8	-.05	.8	92.6	-.13
09:40	.7	84.4	.09	.9	91.8	.02	1.2	100.3	.09
09:45	1.2	26.9	.12	1.0	21.3	.05	.9	36.1	.01
09:50	1.5	15.6	-.43	1.0	12.2	-.63	.6	74.3	-.58
09:55	1.6	21.7	-.01	1.1	30.8	-.09	.9	28.6	-.07
10:00	1.5	303.0	.33	1.2	283.4	.44	1.1	233.4	.39
10:05	1.6	311.4	-.12	1.5	297.9	-.22	1.3	287.2	-.22
10:10	1.6	333.8	.14	1.6	326.6	.01	1.7	314.6	-.21
10:15	.8	352.6	.29	.8	8.8	.35	.7	34.0	.35
10:20	1.0	26.9	.43	.8	37.2	.50	.8	40.6	.36
10:25	.8	31.7	.44	.8	43.8	.36	.9	48.4	.34
10:30	.5	43.7	.45	.6	56.2	.41	.6	72.7	.46
10:35	.8	353.7	.43	.8	4.4	.38	.7	7.5	.29
10:40	.4	50.2	.47	.6	42.8	.42	.8	32.2	.40
10:45	.5	62.3	.21	.4	56.3	.20	.5	60.2	.21
10:50	.6	53.7	.24	.6	73.8	.25	.6	73.8	.32
10:55	.5	86.3	.09	.7	73.1	.25	1.0	49.3	.31
11:00	.9	78.2	-.55	1.1	82.0	-.32	1.1	82.5	-.17
11:05	2.1	314.4	-.75	2.1	308.6	-.64	2.1	292.3	-.64
11:10	1.7	242.1	-.45	1.9	247.3	-.42	1.8	261.6	-.26
11:15	1.8	234.1	-.54	1.8	244.1	-.36	2.0	256.7	-.16
11:20	1.5	264.0	.32	1.6	271.6	.40	1.7	277.6	.38
11:25	1.3	245.9	.71	1.3	264.3	.63	1.5	271.7	.52
11:30	1.1	246.9	.59	1.3	258.4	.58	1.4	256.3	.57
11:35	1.4	228.0	.19	1.6	227.6	.29	1.8	228.0	.28
11:40	1.7	266.2	.55	1.9	263.3	.55	1.8	261.8	.52
11:45	.9	190.8	.21	.7	201.9	.17	1.0	196.6	.00
11:50	1.1	88.1	-1.29	1.1	112.6	-1.30	.9	135.9	-1.36
11:55	1.8	188.0	-.90	1.9	187.9	-.95	2.1	191.1	-1.02
12:00	1.3	201.2	-1.26	1.4	185.1	-1.24	1.6	182.0	-1.17
12:05	1.8	160.3	-1.34	1.8	168.1	-1.29	1.6	161.7	-1.00
12:10	2.2	164.7	-.88	2.4	162.2	-.96	2.4	159.9	-1.06
12:15	2.3	32.4	-.71	2.4	24.2	-.90	2.3	7.1	-.95
12:20	1.5	37.5	.87	1.5	38.0	.85	1.7	30.2	.64
12:25	.6	290.1	-.29	.6	195.5	-.06	.6	204.0	.17
12:30	1.9	6.7	.06	1.7	356.4	.10	1.4	.6	.11
12:35	1.1	351.4	.87	1.4	3.6	.98	1.5	12.9	1.11
12:40	2.5	347.3	-.12	2.6	343.0	-.01	2.5	336.2	.07
12:45	2.5	306.6	1.13	2.4	310.0	1.13	2.3	312.7	1.11
12:50	2.4	300.9	.01	2.4	288.7	-.08	2.5	284.0	.06
12:55	1.3	293.6	.90	1.4	298.9	1.08	1.5	301.7	1.18
13:00	2.0	253.6	1.13	1.8	247.5	1.37	1.7	244.2	1.52
13:05	1.0	24.5	-1.04	1.3	98.3	-.97	1.4	96.7	-.54
13:10	1.6	274.9	-.79	1.8	291.4	-.98	2.1	304.4	-1.03
13:15	1.9	292.6	-.12	2.0	291.6	-.03	1.9	295.2	-.13
13:20	1.7	343.5	-.58	1.7	324.7	-.63	2.0	326.4	-.58
13:25	1.9	339.3	-.77	2.1	1.1	-.62	2.0	3.2	-.27
13:30	2.2	347.7	.10	2.2	353.6	-.07	2.2	357.3	-.40

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	2.1	32.2	-.61	1.9	21.4	-.67	1.7	13.6	-.81
13:40	2.5	57.2	-.03	2.7	56.5	.00	2.9	56.1	-.04
13:45	1.5	17.1	.99	1.8	13.6	.98	2.0	12.7	1.10
13:50	1.3	343.8	.88	1.4	339.0	.87	1.4	343.7	.90
13:55	2.5	6.2	.62	2.4	1.9	.69	2.4	354.5	.74
14:00	1.9	6.4	.23	1.8	5.4	.30	1.7	357.7	.42
14:05	1.3	54.6	1.14	1.3	64.6	1.25	1.4	78.4	1.26
14:10	1.5	348.7	-.41	1.5	6.2	-.36	1.6	47.6	-.36
14:15	2.3	352.4	.78	1.8	356.7	.82	1.8	3.5	.93
14:20	1.4	13.1	.89	1.6	3.1	.88	1.7	356.6	.84
14:25	3.2	6.0	.40	3.3	2.6	.37	3.5	2.1	.40
14:30	1.5	1.7	1.27	1.5	10.0	1.35	1.5	18.1	1.43
14:35	1.1	272.4	-.27	1.0	280.5	-.23	1.0	283.6	-.09
14:40	2.0	204.5	-.15	2.0	194.7	-.37	2.0	186.9	-.61
14:45	2.5	14.8	-.40	2.5	17.9	-.53	2.3	21.2	-.73
14:50	1.7	20.6	-.49	1.9	5.4	-.48	2.1	1.1	-.52
14:55	1.6	345.2	-.81	1.5	349.3	-.86	1.4	347.8	-1.02
15:00	1.5	342.4	-.94	1.3	354.5	-1.00	1.3	350.9	-1.08
15:05	2.3	338.4	-.78	2.5	331.4	-.55	2.5	326.9	-.21
15:10	2.4	316.8	1.54	2.7	324.4	1.57	2.9	328.7	1.54
15:15	.9	24.6	1.23	.9	20.7	1.25	1.0	284.1	1.19
15:20	1.6	76.5	-.27	1.6	70.0	-.45	1.6	66.1	-.49
15:25	1.6	43.9	.52	1.6	49.3	.74	1.8	52.0	.86
15:30	1.2	88.2	1.14	1.3	81.0	1.03	1.1	85.8	.95
15:35	2.1	10.3	.07	2.5	7.8	.40	2.6	359.9	.82
15:40									
15:45	2.4	356.6	.11	2.6	357.6	.40	2.6	353.1	.72
15:50	2.1	26.5	.11	2.3	24.8	-.10	2.4	15.2	-.24
15:55	1.7	345.1	-.20	1.8	339.9	-.05	1.9	339.5	-.05
16:00	2.0	42.8	.12	2.3	32.2	.14	2.6	28.0	.45
16:05	1.6	48.0	-1.17	1.9	38.0	-1.27	2.4	41.7	-1.44
16:10	1.2	60.6	-1.18	1.2	79.2	-1.23	1.8	85.5	-1.09
16:15	2.0	198.3	-1.62	2.0	193.7	-1.66	2.0	187.0	-1.75
16:20	2.9	231.3	.29	3.2	230.5	.31	3.3	230.6	.25
16:25	2.2	207.7	.65	2.2	205.3	.68	2.0	207.0	.79
16:30	1.6	184.0	1.13	1.5	189.5	1.13	1.4	228.0	1.06
16:35	1.7	179.3	-.75	1.9	178.4	-.86	2.2	185.6	-.85
16:40	2.1	295.6	-.44	2.3	291.6	-.28	2.3	289.0	-.12
16:45	1.6	325.3	-.94	1.5	328.4	-.82	1.7	344.5	-.83
16:50	1.3	311.0	-.10	1.5	305.2	-.03	1.6	301.2	.21
16:55	.7	29.5	.02	.7	329.8	.09	.8	274.3	.24
17:00	1.1	172.4	1.23	1.2	181.1	1.29	1.7	194.7	1.33
17:05	1.5	218.5	-1.01	1.7	178.8	-1.05	1.8	177.4	-1.06
17:10	3.1	213.3	-.83	3.4	213.8	-.99	3.8	215.0	-1.12
17:15	2.3	161.1	-.75	2.4	161.4	-.67	2.3	155.6	-.29
17:20	1.4	154.2	.34	1.6	159.8	.47	1.8	162.6	.82
17:25	1.1	73.8	.00	1.1	67.0	.19	1.3	58.0	.48
17:30	2.1	140.5	-1.35	2.1	125.8	-1.13	2.0	116.1	-1.05
17:35	2.3	236.4	-.48	2.5	232.7	-.50	2.5	237.1	-.64
17:40	1.7	249.5	.60	1.9	253.5	.58	2.3	258.7	.54
17:45	1.0	247.8	-.62	.9	275.9	-.52	1.0	291.8	-.20
17:50	1.1	347.9	-.42	.9	351.8	-.48	.9	356.7	-.57
17:55	1.8	26.8	-.19	1.7	25.3	-.21	1.8	21.5	-.21
18:00	1.9	34.3	-.48	2.0	33.2	-.55	2.1	30.5	-.59
18:05	2.1	40.9	.43	2.2	45.6	.43	2.3	49.1	.40
18:10	.7	36.3	.73	.7	308.4	.60	.7	278.5	.45

	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	.8	301.6	.05	.8	266.3	.32	.8	225.0	.43
18:20	1.5	83.4	-.22	1.5	69.1	-.24	1.5	65.1	-.22
18:25	2.3	181.7	-.39	2.3	180.7	-.49	2.3	182.9	-.63
18:30	2.8	192.6	-.08	2.7	192.3	-.24	2.5	194.5	-.29
18:35	2.8	189.8	-.27	2.8	189.7	-.38	2.9	187.2	-.44
18:40	3.0	167.0	-.07	3.0	166.1	-.06	2.9	166.2	-.06
18:45	2.9	169.1	-.43	2.9	169.3	-.44	2.9	170.5	-.44
18:50	2.8	175.6	-.05	2.8	176.4	-.07	2.8	177.8	-.06
18:55	2.7	178.4	-.28	2.8	179.9	-.30	2.9	182.0	-.28
19:00	3.2	168.0	.01	3.1	168.1	-.03	3.2	170.8	-.03
19:05	2.9	181.3	-.22	2.9	178.9	-.15	3.0	175.9	-.08
19:10	2.7	175.4	-.44	2.7	176.2	-.32	2.8	178.4	-.21
19:15	2.9	172.6	-.20	3.0	172.8	-.13	3.1	173.2	-.07
19:20	2.7	173.0	-.25	2.9	174.3	-.24	3.1	177.8	-.21
19:25	3.6	179.5	.04	3.7	180.3	.06	3.7	179.8	.11
19:30	2.7	177.4	-.22	2.9	179.8	-.20	3.2	180.0	-.14
19:35	3.2	181.5	-.13	3.4	184.6	-.10	3.6	186.6	-.09
19:40	3.6	184.8	-.06	3.6	185.6	-.12	3.7	186.3	-.16
19:45	3.2	185.2	-.21	3.3	184.5	-.21	3.5	184.9	-.21
19:50	3.2	192.1	.01	3.3	192.2	-.01	3.5	192.1	-.02
19:55	3.4	186.5	-.06	3.6	186.9	-.07	3.7	187.6	-.06
20:00	3.1	193.2	-.05	3.3	193.5	-.09	3.5	194.1	-.12
20:05	2.9	195.3	-.02	3.2	196.0	-.04	3.2	195.7	-.03
20:10	3.0	193.4	-.01	3.1	193.2	.03	3.2	192.9	.02
20:15	3.1	189.1	-.06	3.2	190.4	-.05	3.3	190.2	-.03
20:20	3.3	191.0	.02	3.4	192.4	.03	3.5	193.4	.00
20:25	3.3	186.6	.03	3.3	186.1	.04	3.4	185.0	.02
20:30	3.5	183.5	-.01	3.5	183.7	.01	3.5	183.5	.00
20:35	3.3	184.9	.05	3.3	184.9	.06	3.3	185.3	.07
20:40	3.0	185.3	.05	3.0	186.4	.06	3.1	187.3	.06
20:45	2.9	187.0	.04	2.9	186.1	.06	2.9	186.8	.08
20:50	3.0	187.4	.00	3.0	187.7	.00	3.0	187.6	.02
20:55	2.9	187.9	.00	2.9	191.3	.01	2.9	192.9	-.01
21:00	2.8	185.5	-.02	2.7	188.8	-.02	2.8	190.3	-.01
21:05	2.7	186.6	.01	2.7	189.8	.01	2.7	190.3	.01
21:10	2.6	186.8	.00	2.7	189.5	.01	2.8	191.0	.01
21:15	2.6	187.9	-.07	2.5	189.2	-.07	2.6	190.5	-.06
21:20	2.6	187.7	-.08	2.6	188.7	-.07	2.6	191.0	-.08
21:25	2.4	186.4	-.05	2.5	189.1	-.06	2.4	191.7	-.05
21:30	2.2	186.4	.01	2.4	188.0	.02	2.3	193.5	.01
21:35	2.3	187.6	.06	2.2	191.2	.06	2.2	196.6	.07
21:40	2.4	190.9	.05	2.2	195.2	.04	2.2	199.3	.05
21:45	2.4	196.9	.02	2.2	202.3	.03	2.2	206.4	.04
21:50	2.4	202.7	.03	2.3	206.6	.04	2.3	210.6	.04
21:55	2.4	207.6	.02	2.4	213.8	.04	2.3	220.2	.04
22:00	2.1	214.1	.04	2.3	216.8	.06	2.3	225.6	.09
22:05	2.3	217.8	.04	2.5	218.0	.04	2.4	226.5	.04
22:10	2.3	222.7	.03	2.6	222.2	.07	2.5	227.7	.06
22:15	2.4	228.6	.02	2.8	225.9	.03	2.9	231.2	.02
22:20	2.2	235.0	.03	2.7	226.7	.03	2.8	231.3	.04
22:25	2.1	246.8	.02	2.5	232.5	.02	2.9	229.0	.03
22:30	2.2	251.5	.04	2.6	241.2	.05	3.0	229.3	.03
22:35	2.3	245.5	.05	2.7	239.4	.07	3.0	227.8	.03
22:40	2.4	244.7	.04	2.8	239.6	.05	3.0	230.6	.05
22:45	2.2	241.6	.06	2.8	237.6	.07	2.9	229.4	.06
22:50	2.2	239.1	.06	2.6	240.7	.04	2.9	237.2	.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/21/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00			.08					.11	
00:05			.01					.00	
00:10			.03					.10	
00:15			.03					.11	
00:20			.06					.08	
00:25			.12					.02	
00:30			.18					.33	
00:35			.01					.11	
00:40			.10					.11	
00:45			.01					.17	
00:50			.13					.10	
00:55			-.03					.06	
01:00			-.09					.15	
01:05			.05					.01	
01:10			.01					.11	
01:15			-.01					-.71	
01:20			.01					.01	
01:25			-.07					-.11	
01:30			.01					-.03	
01:35			.16					.00	
01:40			-.12					-.08	
01:45			.11					.08	
01:50			.00					.00	
01:55			.15					.11	
02:00			.02					-.02	
02:05			.07					-.01	
02:10			.05					-.08	
02:15			-.01					.01	
02:20			.01					.01	
02:25			.07					-.04	
02:30			.15					.00	
02:35			-.02					-.06	
02:40			.02					.10	
02:45			.04					-.05	
02:50			-.01					-.04	
02:55			.02					-.01	
03:00			-.02					.03	
03:05			.09					.09	
03:10			.07					.09	
03:15			.02					-.04	
03:20			.03					-.01	
03:25			-.05					.00	
03:30			.01					-.02	
03:35			.04					-.02	
03:40			-.01					-.03	
03:45			-.01					-.02	
03:50			-.01					-.02	
03:55			.13					-.06	
04:00			.01					-.02	
04:05			-.01					.08	
04:10			.06					.09	

	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			.10					.01	
04:20			.02					.04	
04:25			.11					.07	
04:30			.05					.01	
04:35			-.02					-.03	
04:40			.01					.04	
04:45	1.5	279.2	-.05					.01	
04:50			.03					-.03	
04:55			.07					-.01	
05:00			.03					-.07	
05:05			.09					.11	
05:10			-.02					-.05	
05:15			.03					-.01	
05:20			.03					.03	
05:25			.04					.03	
05:30			.03					-.01	
05:35			.06					.07	
05:40			.00					.03	
05:45			.02					-.06	
05:50			-.02					-.01	
05:55			.03					.02	
06:00			-.02					.01	
06:05			.06					.08	
06:10			-.04					.02	
06:15			-.02					-.07	
06:20			.01					.06	
06:25			.00					.02	
06:30			.00					.05	
06:35			-.02					.02	
06:40	1.1	157.9	.02					-.01	
06:45			.04					.04	
06:50	1.3	142.0	.00	1.8	123.4			-.01	
06:55			-.03					.01	
07:00	1.5	133.0	.04					.04	
07:05			.06					.04	
07:10			.01					-.02	
07:15			-.02					-.04	
07:20			.18					.08	
07:25			.06					.06	
07:30			.12					.00	
07:35			.01					.02	
07:40			-.04					-.03	
07:45			.02					-.05	
07:50			.06					.05	
07:55			.02					.05	
08:00			-.01					.02	
08:05			.12					.14	
08:10			.11					.06	
08:15			.02					.10	
08:20			.04					.03	
08:25			-.07					-.14	
08:30			.09					-.01	
08:35			.03					.00	
08:40			-.12					-.03	
08:45			.03					.07	
08:50			.02					.01	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55			.04					.09	
09:00	1.5	111.6	-.04					-.09	
09:05	1.3	106.6	.05					.05	
09:10			-.03					-.02	
09:15			.08					.09	
09:20	1.3	169.1	-.14					-.07	
09:25	1.2	156.7	-.06	2.0	164.9	2.5	165.9	-.02	
09:30	.9	112.1	-.19	1.3	137.6	1.9	161.6	-.06	2.4
09:35	1.2	106.1	-.15	1.3	125.1	1.8	157.7	-.06	2.6
09:40	1.4	112.5	.08	1.7	130.0	1.9	150.7	.06	2.5
09:45	1.1	88.8	.00	1.5	115.2	1.8	138.2	.00	2.0
09:50	1.1	118.0	-.34	1.5	128.1	1.8	140.3	-.11	2.0
09:55	.9	60.3	-.10	1.2	112.7	1.7	136.1	.05	2.2
10:00	1.0	198.9	.36	1.1	169.9	1.3	152.2	.28	1.8
10:05	.8	258.9	-.43	.8	169.8	1.1	145.4	-.37	1.5
10:10	1.5	310.6	-.38	1.2	300.3	1.0	273.6	-.41	.9
10:15	.6	100.9	.31	.8	120.9	1.0	121.2	.29	1.0
10:20	.7	56.7	.19	.8	100.6	1.0	128.1	.12	1.1
10:25	.8	42.9	.22	.6	33.0	.7	109.5	.06	.8
10:30	.6	57.6	.40	.7	30.6	.6	48.4	.33	.6
10:35	.6	352.8	.24	.6	332.6	.5	350.4	.16	.4
10:40	1.1	21.6	.41	1.2	17.8	1.2	8.0	.33	1.1
10:45	.5	41.1	.23	.6	39.2	.7	37.0	.24	.6
10:50	.6	60.0	.37	.6	71.4	.6	50.7	.32	.6
10:55	1.0	43.1	.28	1.0	44.3	1.0	43.0	.25	1.0
11:00	1.1	86.0	-.25	1.3	91.3	1.3	90.4	-.23	1.4
11:05	1.9	287.2	-.68	1.6	286.7	1.2	291.5	-.42	1.1
11:10	1.5	277.0	-.20	1.5	276.1	1.8	274.4	-.12	2.0
11:15	2.0	265.3	-.09	2.0	256.6	1.8	249.2	-.15	1.9
11:20	1.6	281.4	.35	1.5	286.7	1.4	290.7	.26	1.4
11:25	1.6	274.9	.38	1.6	275.0	1.8	271.5	.31	2.0
11:30	1.6	252.4	.48	1.7	249.2	1.8	250.0	.47	1.8
11:35	1.9	235.0	.30	1.9	249.2	2.0	254.5	.36	2.2
11:40	1.9	262.8	.56	1.9	264.8	1.9	266.0	.50	2.0
11:45	1.3	201.8	-.15	1.5	212.0	1.5	216.2	-.09	1.3
11:50	1.0	143.4	-1.28	1.2	140.1	1.4	137.9	-.90	1.3
11:55	2.0	192.8	-1.01	1.9	197.5	1.8	202.5	-1.07	1.7
12:00	1.7	191.8	-1.11	1.8	198.4	1.9	207.9	-.96	2.0
12:05	1.4	159.8	-.70	1.3	152.3	1.2	134.7	-.52	1.1
12:10	2.3	163.3	-1.07	1.9	166.5	1.8	178.4	-.99	1.8
12:15	2.2	344.2	-.77	1.8	309.9	1.6	284.1	-.50	1.4
12:20	2.0	26.6	.49	2.2	30.2	2.5	31.9	.54	2.3
12:25	.8	191.0	.29	.8	184.4	.8	159.3	.51	1.1
12:30	1.3	3.7	.21	1.2	352.7	1.1	340.6	.27	.9
12:35	1.4	5.1	1.24	1.3	8.5	1.1	8.0	1.25	1.1
12:40	2.6	334.1	.32	2.5	330.1	2.5	334.0	.32	2.4
12:45	2.4	308.1	1.11	2.4	303.2	2.4	298.5	1.13	2.4
12:50	2.4	280.4	.34	2.4	275.9	2.4	270.4	.40	2.3
12:55	1.6	298.0	1.17	1.7	296.2	1.7	287.7	1.17	1.9
13:00	1.6	237.0	1.53	1.7	237.3	1.7	239.4	1.54	1.6
13:05	1.4	91.9	-.08	1.2	77.7	1.1	69.7	.28	1.1
13:10	2.2	309.5	-.95	2.2	309.7	2.3	309.1	-.87	2.4
13:15	1.8	301.1	-.04	1.6	299.4	1.6	303.2	.07	1.6
13:20	1.9	326.1	-.32	1.7	322.8	1.6	321.0	-.15	1.0
13:25	2.0	.0	.35	2.1	351.9	2.0	354.1	.76	2.2
13:30	2.5	359.1	-.61	2.6	2.6	2.6	1.8	-.68	2.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	1.5	358.8	-.80	1.4	356.5	1.8	4.3	-.94	2.1
13:40	3.0	56.1	-.09	2.9	54.8	2.9	57.6	-.25	3.2
13:45	2.2	16.0	1.15	2.2	21.4	2.2	24.0	1.18	2.3
13:50	1.6	342.2	.98	1.6	329.0	1.5	326.8	.97	1.4
13:55	2.4	350.5	.74	2.5	344.5	2.7	345.1	.76	2.7
14:00	1.6	356.2	.52	1.7	.6	2.0	15.2	.65	2.1
14:05	1.5	82.2	1.27	1.6	88.0	1.7	91.5	1.23	1.7
14:10	1.9	60.0	-.28	2.0	77.5	2.2	89.0	-.06	2.6
14:15	1.9	10.1	1.02	2.1	17.5	2.1	27.6	1.06	2.4
14:20	1.9	346.5	.84	2.3	337.2	2.1	341.9	.76	2.1
14:25	3.5	.0	.42	3.5	357.2	3.7	359.3	.45	3.9
14:30	1.5	34.4	1.44	1.5	42.5	1.4	49.7	1.57	2.0
14:35	1.1	296.8	.07	1.1	272.5	.9	232.7	.18	1.2
14:40	1.6	155.8	-.91	1.5	134.5	1.4	139.9	-1.21	1.5
14:45	1.9	28.0	-.87	1.5	35.0	1.3	45.6	-.82	1.7
14:50	2.2	1.7	-.45	2.4	6.9	2.5	22.3	-.43	1.8
14:55	1.2	352.9	-1.11	1.1	16.0	1.2	13.3	-1.19	1.4
15:00	1.1	3.9	-1.21	.7	7.9	.9	333.8	-1.25	1.2
15:05	2.6	337.8	-.26	2.3	346.8	2.1	7.6	-.40	2.0
15:10	3.4	330.6	1.45	3.7	329.7	3.8	327.9	1.43	4.4
15:15	1.3	283.4	1.21	1.5	294.9	1.4	301.5	1.13	1.4
15:20	1.7	63.8	-.15	1.7	59.6	1.8	55.0	-.01	1.5
15:25	1.8	58.2	.86	1.5	59.5	1.4	61.6	.87	1.4
15:30	1.2	94.8	.97	1.5	99.1	2.1	95.4	1.07	3.1
15:35	2.7	359.5	1.24	3.0	355.8	3.7	352.7	1.35	4.0
15:40									
15:45	2.6	353.3	.69	2.7	353.3	3.1	352.1	.69	3.4
15:50	2.7	.0	-.36	3.0	1.4	3.6	359.5	-.41	3.5
15:55	1.8	343.2	-.11	1.9	348.7	2.3	2.7	-.21	3.0
16:00	2.8	30.9	.43	3.0	32.3	3.2	31.5	.48	3.6
16:05	2.6	44.0	-1.59	2.6	47.9	2.1	49.6	-1.79	2.2
16:10	2.2	84.5	-.95	2.3	78.7	2.1	66.6	-1.23	1.8
16:15	2.2	193.4	-1.83	2.5	191.1	2.7	202.8	-1.90	2.6
16:20	3.5	227.5	.06	3.7	223.4	3.5	220.7	.05	3.5
16:25	1.9	214.9	.96	1.9	219.3	2.2	217.8	.99	2.1
16:30	1.9	251.6	1.12	2.2	261.4	2.3	269.9	1.05	2.9
16:35	2.5	202.7	-.88	2.7	222.0	2.9	235.9	-.82	2.7
16:40	2.2	290.5	.15	2.3	292.7	2.4	288.0	.41	1.6
16:45	1.9	1.7	-1.04	2.0	16.4	1.7	21.4	-1.11	1.6
16:50	1.7	297.1	.16	1.6	298.4	1.5	303.5	.09	1.8
16:55	.8	185.3	.29	.9	119.5	.8	112.6	.21	1.1
17:00	1.7	198.5	1.28	1.8	227.1	1.7	227.5	1.38	1.3
17:05	1.9	180.7	-1.07	2.0	179.0	1.9	170.2	-1.25	1.9
17:10	3.8	218.2	-1.21	3.7	215.4	3.6	213.1	-1.15	3.6
17:15	2.3	152.5	.17	2.3	152.3	2.2	157.3	.49	2.3
17:20	1.9	153.4	1.07	2.0	158.8	1.9	162.0	1.07	2.1
17:25	1.2	58.0	.53	1.1	39.5	1.1	27.0	.57	1.1
17:30	1.8	121.0	-1.04	1.6	121.3	1.6	113.2	-.86	1.5
17:35	2.5	237.5	-.73	2.2	230.4	2.1	227.1	-.87	2.2
17:40	2.6	266.6	.52	2.6	271.9	2.9	274.3	.36	2.8
17:45	1.4	307.7	.03	1.5	318.2	1.3	324.1	.09	1.1
17:50	.9	8.6	-.75	.9	7.5	1.0	19.6	-.69	1.5
17:55	1.9	17.0	-.31	1.9	16.3	1.8	13.5	-.44	1.8
18:00	2.1	31.4	-.60	2.1	34.8	1.9	34.8	-.67	2.2
18:05	2.4	53.7	.30	2.5	62.0	2.5	63.7	.13	2.5
18:10	.9	273.8	.48	.9	261.4	1.2	250.8	.53	1.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	.8	273.3	.24	.6	195.3	.8	129.1	.24	.8
18:20	1.5	57.7	-.32	1.5	55.8	1.3	51.7	-.32	1.4
18:25	2.3	180.7	-.73	2.4	175.3	2.5	173.6	-.80	2.7
18:30	2.4	198.1	-.37	2.3	196.3	2.4	197.7	-.33	2.4
18:35	3.0	184.3	-.49	2.9	183.9	2.6	190.9	-.58	2.6
18:40	2.8	164.1	-.10	2.6	162.3	2.6	165.3	-.11	2.6
18:45	2.9	169.9	-.46	2.7	167.6	2.6	170.5	-.48	2.3
18:50	2.9	177.9	-.06	2.9	180.1	2.9	180.5	-.08	3.0
18:55	3.0	185.5	-.26	3.1	182.9	3.1	187.2	-.19	3.2
19:00	3.2	173.9	.02	3.0	171.7	3.1	170.4	.12	3.0
19:05	3.0	173.2	.01	3.0	172.7	3.1	171.9	.07	3.3
19:10	2.9	181.3	-.21	3.1	180.3	3.2	182.6	-.16	3.2
19:15	3.4	174.4	-.03	3.5	175.7	3.5	177.5	-.06	3.5
19:20	3.2	179.6	-.24	3.4	180.4	3.5	178.3	-.21	3.5
19:25	3.6	179.3	.14	3.6	181.9	3.5	183.1	.07	3.5
19:30	3.2	182.5	-.08	3.3	182.5	3.3	184.1	-.08	3.5
19:35	3.5	187.6	-.13	3.6	189.1	3.6	191.1	-.10	3.6
19:40	3.8	186.8	-.12	3.9	187.7	3.9	188.9	-.12	4.0
19:45	3.6	186.0	-.23	3.7	187.2	3.8	188.5	-.24	3.8
19:50	3.6	191.5	-.04	3.7	192.6	3.7	192.6	-.01	3.8
19:55	3.8	188.2	-.05	3.7	189.2	3.7	188.6	-.05	3.7
20:00	3.6	196.2	-.12	3.6	197.0	3.7	196.5	-.12	3.7
20:05	3.4	197.3	-.03	3.4	196.6	3.4	196.5	.00	3.4
20:10	3.2	192.6	.06	3.2	191.1	3.2	192.0	.03	3.2
20:15	3.4	190.8	-.03	3.5	190.7	3.5	191.0	-.08	3.5
20:20	3.5	193.2	-.03	3.6	193.1	3.6	193.1	-.05	3.8
20:25	3.4	185.4	.02	3.4	185.6	3.4	188.0	-.03	3.4
20:30	3.5	184.2	-.01	3.6	185.1	3.5	185.9	.04	3.4
20:35	3.3	186.2	.05	3.3	186.5	3.3	186.8	.01	3.3
20:40	3.0	188.3	.04	3.0	189.6	3.0	189.6	.02	3.1
20:45	3.0	187.8	.06	3.0	188.5	2.9	189.0	.11	3.0
20:50	3.0	188.2	.01	3.0	188.4	3.1	190.7	.04	3.0
20:55	2.9	195.0	-.02	3.0	196.0	3.0	195.4	.02	3.0
21:00	2.8	191.4	.00	2.8	190.9	2.9	194.2	.01	2.8
21:05	2.8	191.8	.03	2.8	192.5	2.8	192.2	-.01	2.7
21:10	2.9	191.4	.03	2.8	190.7	2.7	191.6	.07	2.6
21:15	2.7	193.5	-.03	2.7	195.7	2.6	197.1	-.03	2.5
21:20	2.6	194.8	-.07	2.6	197.4	2.5	198.4	-.07	2.4
21:25	2.3	196.1	-.02	2.4	200.0	2.4	204.1	-.03	2.3
21:30	2.3	198.9	.00	2.3	203.1	2.3	209.5	.07	2.4
21:35	2.1	199.3	.08	2.1	207.4	2.1	211.8	.08	2.3
21:40	2.1	202.6	.08	2.0	206.6	2.1	211.8	.07	2.3
21:45	2.1	210.3	.02	2.0	214.3	2.1	219.2	.05	2.4
21:50	2.2	216.1	.04	2.3	219.6	2.4	227.3	.07	2.6
21:55	2.3	224.8	.05	2.4	227.9	2.6	232.2	.04	2.8
22:00	2.4	230.3	.09	2.5	233.5	2.6	236.3	.11	2.7
22:05	2.5	232.0	.08	2.7	235.5	2.8	237.7	.08	2.9
22:10	2.6	231.2	.06	2.9	234.0	2.9	237.0	.05	3.1
22:15	3.1	235.4	.02	3.3	237.8	3.3	240.3	.03	3.5
22:20	3.1	237.6	.06	3.2	240.5	3.4	241.0	.04	3.5
22:25	3.0	234.8	.03	3.2	238.3	3.3	240.1	.05	3.4
22:30	3.1	225.8	.05	3.1	231.5	3.1	236.7	-.01	3.2
22:35	3.4	220.5	.05	3.4	218.1	3.3	220.2	.04	3.1
22:40	3.2	221.7	.01	3.5	220.7	3.5	223.6	.03	3.1
22:45	3.1	223.0	.05	3.3	222.7	3.5	228.4	.04	3.1
22:50	3.0	231.2	.05	3.5	229.4	3.7	233.3	.03	3.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/21/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00		.00			-.03			.15	
00:05		.00			-.33			.07	
00:10		.20			.08				
00:15		-.36			.16				
00:20		.24			-.13			.48	
00:25		.03			-.05				
00:30					1.30				
00:35		.15			-.22			-1.54	
00:40		-.05							
00:45		-2.63							
00:50		.27			-.17				
00:55		-.55			-.14				
01:00									
01:05		.08			-.21			.70	
01:10									
01:15									
01:20		-.54			-.37				
01:25		-.17			.13			-.03	
01:30		.12			-.50				
01:35									
01:40		-.19			.49			.05	
01:45		.14			.27			.32	
01:50		-.03			-.12			-.54	
01:55		-.10			.80			-.28	
02:00		.07			-.05			.66	
02:05		.54							
02:10		.77			.06			-.70	
02:15		-.06			.05				
02:20		.09			-.17			-2.36	
02:25		.41			-.76			-1.30	
02:30		.20							
02:35		-.14			.50				
02:40		.14			-.24			.06	
02:45		-.17			-.22			-1.11	
02:50		.09			.03			1.88	
02:55		.23			-.46			-.88	
03:00		-.12			-.10			-.12	
03:05		.35			-.10				
03:10		-.14			-.01			.38	
03:15		-.05			-.09				
03:20		-.18			.42			-.33	
03:25		-.09			.33			2.02	
03:30		.04			.03				
03:35		-.03			.24				
03:40		.00			.80				
03:45		.11			.24			-1.06	
03:50		.21			-.33				
03:55		.34							
04:00		-.13			.18			-1.21	
04:05		-.01			.26				
04:10		.31			.60				

	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		-.03			.08			-.95	
04:20		.11			.15			.70	
04:25		.04			-.23			.24	
04:30		.07			-.10				
04:35		.07			.34			.55	
04:40		-.16			.32			-.24	
04:45		-.23			-.10			-.26	
04:50		-.09			-.16			-.27	
04:55		-.05			.05			-.09	
05:00		-.05			-.14			.13	
05:05		.02			.19			.24	
05:10		-.07			-.10			-.27	
05:15		-.06			.11			-.21	
05:20		.11			.04			-.35	
05:25		-.08			-.09			-.58	
05:30		-.09			-.07			.23	
05:35		.12			.06			-.03	
05:40		.14			-.08			.38	
05:45		.00			.20			-.01	
05:50		.03			.10			-.41	
05:55		.00			-.03			-.16	
06:00		-.02			.26			.14	
06:05		.14			.11			.00	
06:10		.10			-.32			-.14	2.3
06:15		-.17			-.02			-.44	
06:20		.19			.27			.01	1.9
06:25		.03			-.08			.02	
06:30		-.03			.41			.72	
06:35		-.22			.32			.12	
06:40		-.07			-.36				
06:45		.20			.24				
06:50		-.20			-.28			-.32	
06:55		-.22			-.22			-.01	
07:00		-.20			-.05			-.43	
07:05		.13			.33				
07:10		-.34			.19			-.12	
07:15		-.01			-.03			-.09	
07:20		.23			.17			1.32	
07:25		-.10			.31			.76	
07:30		.00			-.07			.10	
07:35		.00			.50			.16	
07:40		-.07			-.03			-.27	
07:45		-.32			-.34				
07:50		.00			.02			1.13	
07:55		-.22			-.30				
08:00		.08			.10			-.11	
08:05		-.21			-.10			-.07	
08:10		-1.62			.79			-1.65	
08:15		.00			-.31				
08:20		-.13			.19			.43	
08:25		.09			.06			.64	
08:30		.13						1.18	
08:35		-.02			-.21			-.87	
08:40		.95			-.29			2.12	
08:45		.66							
08:50		.34						-2.74	

	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		.40							
09:00		-.33			.35				
09:05		-.42			-.25				
09:10		-.24			-.22			-.92	
09:15		-.05			.07				
09:20		-.09			.00			-.26	
09:25		.11			-.01			.06	
09:30	168.9	.04			.12			-.12	
09:35	174.8	.09	2.0	188.0	.03			.01	
09:40	166.0	.16	2.4	175.8	.11			.13	
09:45	164.3	.24	1.5	161.9	.17	1.5	125.5	.10	
09:50	160.7	.17	1.4	153.7	.19			.18	
09:55	157.1	.13	1.8	158.3	.16	1.7	126.7	.27	
10:00	154.8	.37	1.6	157.4	.28	.8	163.4	.17	
10:05	150.5	.17	1.7	159.3	.30	1.4	163.6	.02	
10:10	236.1	-.25	1.0	215.6	-.07	1.0	203.8	.18	
10:15	119.4	.06	.8	179.1	.02	.6	203.2	.14	
10:20	144.0	-.17	.9	144.5	-.12	.9	178.4	-.09	1.1
10:25	131.9	.00	.8	125.3	.00	1.0	84.8	.01	
10:30	98.9	.07	.6	136.7	.05	.9	108.1	.03	
10:35	133.3	.10	.8	166.3	.14	.8	165.7	.17	
10:40	7.9	.12	.5	28.6	.11	1.0	168.3	.00	.3
10:45	68.7	.06	.8	128.2	-.07	1.1	128.7	-.05	
10:50	70.4	.15	.9	54.9	.06	1.0	62.7	.04	
10:55	53.3	.20	1.0	73.9	.28	.9	83.8	.21	
11:00	84.4	-.12	1.1	78.3	-.12	.9	71.0	-.13	1.0
11:05	303.4	-.10	1.1	295.0	-.12	1.3	286.8	-.12	1.2
11:10	272.8	.23	2.1	277.1	.17	2.0	276.1	.13	2.0
11:15	244.7	.05	1.7	254.9	.01	1.7	263.0	-.05	2.4
11:20	280.2	-.04	1.6	271.2	-.07	1.5	269.5	-.01	1.8
11:25	265.8	.31	1.9	260.9	.35	2.0	263.5	.19	2.1
11:30	248.7	.53	1.7	247.8	.57	1.7	247.5	.57	2.3
11:35	261.9	.47	2.3	273.3	.53	2.6	278.3	.58	3.2
11:40	268.8	.42	2.1	269.9	.40	2.1	266.9	.37	2.1
11:45	213.6	.03	1.4	221.6	.11	1.4	221.6	.06	1.4
11:50	130.4	-.27	1.3	110.8	-.30	1.4	97.6	-.29	1.7
11:55	200.2	-1.21	1.7	190.5	-1.11	1.5	182.9	-.99	1.4
12:00	206.0	-.68	2.1	202.5	-.63	2.1	193.2	-.70	1.9
12:05	120.4	-.25	1.3	132.7	-.07	1.2	138.2	.03	1.2
12:10	197.4	-.96	1.6	198.6	-1.09	1.5	217.7	-1.01	1.7
12:15	234.9	-.01	1.5	227.1	.08	1.5	214.4	.15	1.5
12:20	35.5	.66	2.1	28.5	.72	1.9	25.3	.51	2.0
12:25	168.9	.66	1.3	170.5	.69	1.6	183.0	.67	1.6
12:30	319.9	.33	.9	325.1	.47	1.0	82.8	.64	1.0
12:35	357.8	1.32	.9	315.7	1.32	1.3	295.8	1.29	.8
12:40	332.1	.61	2.2	325.9	.71	2.9	319.8	.62	2.3
12:45	299.4	1.09	2.6	300.2	.93	2.4	299.0	1.15	
12:50	262.4	.51	2.8	272.4	.49	2.4	274.1	.31	
12:55	280.3	1.07	2.1	276.7	.99	1.9	280.9	.99	
13:00	241.1	1.47	1.4	251.7	1.40	.9	255.9	1.22	
13:05	79.0	.67	1.4	82.6	.65	1.4	56.6	.70	
13:10	304.3	-.79	3.1	301.1	-.84	2.3	320.9	-.55	
13:15	307.4	.20	1.5	300.4	.32	1.5	301.3	.28	
13:20	335.4	-.60	.9	280.1	-.48			-.15	
13:25	17.4	.80	1.9	26.6	.90	1.8	29.6	1.06	
13:30	359.6	-.60	2.4	350.4	-.40	2.1	352.4	-.32	

	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	5.7	-48	2.4	11.8	-.31	2.5	10.3	-.39	3.0
13:40	60.4	-.16	3.3	64.3	.00	3.3	66.2	-.16	2.3
13:45	25.2	.98	2.5	40.4	1.02	2.6	51.8	.67	
13:50	340.2	1.07	1.6	353.7	.95	2.0	4.5	1.07	
13:55	345.0	.61	3.1	336.4	.62			.65	
14:00	16.3	.72			.39			.32	
14:05	98.3	1.25	1.5	103.6	1.15			.85	
14:10	92.5	.14	2.6	88.1	-.13			-.56	
14:15	33.3	.64			.32			.03	
14:20	348.6	.70			.55			1.27	
14:25	359.3	.27	4.7	9.1	-.12			-.09	
14:30	59.2	1.78	2.6	58.8	1.76			2.04	
14:35	208.0	-.19			-.58			-3.79	
14:40	139.8	-1.55	1.3	145.8	-1.68			-1.82	1.2
14:45	55.8	-1.01	1.6	33.4	-1.01			-.88	
14:50	30.4	-.69	3.0	321.9	-1.04			-.27	
14:55	279.2	-1.20	1.3	275.4	-1.47			-1.06	
15:00	353.2	-1.15	1.7	324.9	-1.38			-1.40	
15:05	9.1	-.86	2.8	346.0	-1.14			-1.37	
15:10	323.0	1.03	4.1	327.2	-.15			.16	
15:15	300.7	1.06			.66			.66	
15:20	41.6	.00	.9	30.1	-.12				
15:25	85.6	.78			.66			.62	
15:30	96.7	1.44			1.57			2.33	
15:35	357.0	1.71	4.7	4.2	2.07			1.13	
15:40									
15:45	1.7	.98			1.11				
15:50	1.0	-.60			-.73			-.35	
15:55	14.0	-.31			-.33			-1.04	
16:00	30.0	.18	3.8	36.5	.10			.64	
16:05	2.4	-2.19			-2.37				
16:10	79.1	-1.59			-2.20				
16:15	188.6	-2.01			-2.07			-1.93	
16:20	210.3	-.08			-.27			-.73	
16:25	218.1	1.22	3.4	165.6	1.36			1.17	
16:30	266.5	.98	2.7	272.5	1.11			1.26	
16:35	242.5	-.31	3.9	249.0	-.21			-.35	
16:40	290.7	.82	.7	295.5	.80			.59	
16:45	33.6	-1.01	2.7	66.7	-1.25			-1.00	
16:50	309.6	-.15	1.9	313.5	-.33			-.70	
16:55	121.8	.11			.22			-.15	
17:00	199.4	1.27	1.5	172.4	1.21			1.26	
17:05	152.6	-1.48	1.8	196.3	-1.21	2.6	243.4	-1.09	
17:10	216.3	-1.46	2.7	214.9	-1.18			-1.87	
17:15	173.3	.36	2.3	164.6	.50	2.4	143.2	.69	
17:20	160.6	.95	3.5	158.3	.86			.28	
17:25	21.2	.98	1.3	15.8	1.14	.8	44.5	.87	
17:30	123.9	-.90	1.5	124.7	-.73	1.9	148.1	-.16	
17:35	223.1	-.97	2.0	228.7	-.96			-.98	
17:40	277.7	.14			.03			-.12	
17:45	322.4	-.27	1.6	299.2	-.27			-.40	
17:50	48.7	-.48	.9	.5	.07			-.64	
17:55	13.2	-.93	2.2	13.6	-.59			-1.72	
18:00	43.5	-.93	2.0	60.3	-1.15			-.94	
18:05	65.9	.06	2.6	60.2	-.10			.23	
18:10	246.8	.39	1.1	251.3	.85			-.42	

	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	211.7	.06	1.8	115.3	.00			.11	
18:20	62.8	-.29	1.1	60.4	-.27			.59	
18:25	165.6	-.88	2.7	168.1	-1.21			-1.08	
18:30	195.4	-.24	2.4	197.4	-.18	3.4	229.2	-1.26	
18:35	188.2	-.62	3.0	203.1	-.97			-.61	
18:40	165.3	-.05	2.9	189.1	-.04			-.36	
18:45	172.3	-.61	2.5	163.0	-.91			-1.36	
18:50	185.2	-.32	2.9	186.4	-.28			-.58	
18:55	188.4	-.16	3.6	185.2	-.33			.09	
19:00	176.1	.09	2.9	180.8	.22	3.7	178.2	-.43	
19:05	173.4	.20	3.5	170.0	.18	3.4	179.4	-.24	
19:10	182.8	-.11	3.1	191.9	-.04			-.28	
19:15	179.4	-.02			.08			.23	
19:20	179.6	-.22	3.4	184.9	-.28			-.33	
19:25	188.7	-.02	3.4	191.5	.10			-.30	
19:30	185.9	-.14	3.5	177.9	-.09			-.04	
19:35	191.4	-.20	3.7	189.3	-.16			.05	
19:40	187.9	-.13	4.0	190.8	-.09	4.1	187.6	-.29	
19:45	188.2	-.26	3.9	182.4	-.23	4.4	173.7	-.24	
19:50	195.6	.00	3.8	195.0	.01	4.5	205.6	.12	
19:55	188.9	.01	3.6	188.7	-.05	4.0	186.4	.14	
20:00	196.5	-.11	3.7	198.5	.01	3.8	199.3	.02	4.3
20:05	196.9	.01	3.4	199.2	-.05	3.6	200.8	.22	4.3
20:10	191.9	-.01	3.1	193.9	-.01	3.0	190.1	.07	
20:15	187.8	-.09	3.4	188.9	-.08			-.19	
20:20	193.4	-.05	3.7	189.7	-.14	3.4	190.3	-.24	
20:25	190.1	.00	3.4	190.0	.05	3.3	191.5	.12	3.2
20:30	185.6	.00	3.5	187.6	.13	3.6	188.6	-.10	
20:35	187.7	.02	3.3	188.5	.10	3.1	197.3	.24	
20:40	191.5	-.02	3.1	194.2	.05	3.0	193.1	-.07	
20:45	189.5	.10	2.9	190.8	.12	3.1	190.7	.14	3.3
20:50	190.6	.03	3.1	191.0	.06	3.3	191.7	.22	3.4
20:55	194.1	-.01	3.1	197.1	-.02	2.9	206.0	-.20	
21:00	192.9	-.05	2.8	197.0	.02	2.4	189.5	-.09	
21:05	190.3	.06	2.6	193.6	.04	2.6	203.7	.01	
21:10	195.3	.10	2.5	200.2	.10	2.7	198.1	.14	
21:15	198.4	-.03	2.5	204.0	-.10	2.2	212.2	.35	
21:20	203.7	.02	2.4	208.1	-.11	2.6	214.9	-.18	
21:25	208.7	-.07	2.0	215.0	.04	1.9	213.4	-.20	
21:30	214.7	.06	2.4	216.8	.04	2.7	214.3	-.13	
21:35	215.1	.08	2.3	218.3	.52	3.0	219.9	-.56	
21:40	213.7	.06	2.4	221.4	-.14	2.5	230.9	-.32	
21:45	225.8	.01	2.7	230.2	.03			-.12	2.5
21:50	232.3	.01	2.7	231.1	.10	2.8	236.0	.33	
21:55	234.8	.05	2.7	234.2	.09			-.07	
22:00	239.9	.05	3.1	241.7	.16			.40	
22:05	238.3	.06	3.5	244.6	.02	2.6	244.8	.08	
22:10	237.6	.04	3.2	242.2	.14	3.5	247.6	.36	4.9
22:15	240.6	.04	3.5	242.1	.00	4.1	248.0	.19	
22:20	242.7	.13	3.5	245.4	.12	3.9	247.2	.18	
22:25	241.3	.04	3.5	242.1	.17	3.9	248.9	-.08	
22:30	237.9	.05	3.4	240.4	-.04	3.1	242.3	-.01	3.4
22:35	226.9	-.07	3.1	235.9	-.31	3.2	239.7	.12	3.3
22:40	228.6	.05	2.9	239.0	.08	4.1	252.0	.15	
22:45	229.2	.04	2.9	239.1	-.04	3.1	247.2	.06	
22:50	233.0	.09	3.1	236.9	.09	2.8	245.0	.05	

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/21/2022

Interval: 005m

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10	270.0						
06:15							
06:20	281.3						
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							
10:10							
10:15							
10:20	4.1						
10:25							
10:30							
10:35							
10:40	281.1						
10:45							
10:50							
10:55							
11:00	61.6	.8	351.1				
11:05	278.0	1.6	268.0	1.0	222.2		
11:10	273.0	1.9	272.3	1.5	282.6		
11:15	259.9	2.8	266.1	3.2	270.8		
11:20	266.0	2.9	266.5				
11:25	270.3	2.8	276.6				
11:30	258.3	1.8	278.4				
11:35	280.3	3.3	285.0				
11:40	270.5	2.1	274.1	2.6	276.8		
11:45	234.4	1.4	246.7	1.5	253.8		
11:50	85.5	1.6	83.2	1.3	85.5		
11:55	179.3	1.5	175.8	1.5	174.2		
12:00	183.5	1.7	192.5	1.4	199.4		
12:05	161.1	1.3	169.5	1.0	151.9		
12:10	223.0	1.6	225.1	1.7	237.0		
12:15	223.1	1.4	225.0	1.5	234.0		
12:20	29.7	2.0	32.8	1.8	44.5		
12:25	173.9						
12:30	101.1	1.2	66.2	1.9	118.2		
12:35	315.4						
12:40	313.9						
12:45							
12:50							
12:55							
13:00		2.8	336.3				
13:05							
13:10							
13:15							
13:20							
13:25							
13:30							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	4.5						
13:40	75.2						
13:45							
13:50							
13:55							
14:00							
14:05							
14:10							
14:15							
14:20							
14:25							
14:30							
14:35							
14:40	255.7						
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
15:50							
15:55							
16:00							
16:05							
16:10							
16:15							
16:20							
16:25							
16:30							
16:35							
16:40							
16:45							
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25							
18:30							
18:35							
18:40							
18:45							
18:50							
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35							
19:40							
19:45							
19:50							
19:55							
20:00	205.9						
20:05	210.0						
20:10							
20:15							
20:20							
20:25	209.3						
20:30							
20:35							
20:40							
20:45	189.5						
20:50	194.6						
20:55							
21:00							
21:05							
21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45	225.2						
21:50							
21:55							
22:00							
22:05							
22:10	251.9						
22:15							
22:20							
22:25							
22:30	246.8						
22:35	251.8						
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	247.0						
23:00	251.0						
23:05	241.8						
23:10							
23:15	235.3						
23:20		3.9	225.7				
23:25	229.2						
23:30	224.0						
23:35	229.5						
23:40							
23:45	227.8	4.3	233.3				
23:50	229.6						
23:55	230.5	5.1	232.9				
Average	211.6	2.3	226.5	1.7	196.2		
Max	315.4	5.1	351.1	3.2	282.6		
Max Hour	12:35	23:55	11:00	11:15	11:10		
Min	4.1	.8	32.8	1.0	44.5		
Count	47	22	22	13	13	0	0
Total							