

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/29/2022

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	21.9	994.00	79.0	.3	232.0	-.07	.5	312.0	-.09
00:05	21.9	994.00	79.0	.5	212.6	.02	.5	303.2	.02
00:10	21.5	994.00	80.0	.7	191.8	-.04	.4	275.8	-.04
00:15	21.5	994.00	80.0	.9	162.5	.02	.4	254.4	.04
00:20	21.4	994.00	81.0	.6	179.2	.03	.4	287.0	.03
00:25	21.4	994.00	81.0	.5	162.0	-.02	.4	339.2	.03
00:30	21.3	994.00	81.0	.5	142.2	-.02	.2	32.8	.00
00:35	21.3	994.00	81.0	1.1	148.4	-.06	.7	132.7	-.09
00:40	21.3	994.00	81.0	1.2	141.7	.06	1.0	143.0	.06
00:45	21.3	994.00	81.0	.7	77.6	-.31	.6	53.0	-.31
00:50	21.3	994.00	81.0	.4	45.2	-.02	.6	43.8	.00
00:55	21.3	994.00	81.0	1.1	3.5	.05	1.2	12.2	.01
01:00	21.3	994.00	82.0	1.4	4.4	.15	1.5	357.6	.17
01:05	21.3	994.00	82.0	1.5	22.1	-.02	1.9	17.2	.03
01:10	21.5	994.00	82.0	1.7	16.8	.03	1.7	18.6	.08
01:15	21.5	994.00	82.0	1.7	23.3	-.11	1.8	26.4	-.08
01:20	21.7	994.00	82.0	.9	7.9	-.13	1.3	5.3	-.16
01:25	21.7	994.00	82.0	1.1	27.2	.09	1.4	20.0	.09
01:30	21.8	994.00	81.0	.5	344.2	-.12	.9	358.3	-.04
01:35	21.8	994.00	81.0	.5	18.2	-.04	1.1	14.2	-.05
01:40	21.8	994.00	82.0	.4	46.5	-.07	.9	27.7	-.09
01:45	21.8	994.00	82.0	.5	48.1	-.08	1.1	39.2	-.10
01:50	21.8	994.00	81.0	.5	62.7	-.06	1.1	66.3	-.07
01:55	21.8	994.00	81.0	.3	61.3	-.08	1.0	57.4	-.08
02:00	21.6	994.00	80.0	.6	165.1	.00	.5	88.3	-.04
02:05	21.6	994.00	80.0	.5	175.8	-.04	.4	106.9	-.05
02:10	21.5	994.00	78.0	1.2	181.7	.01	.4	150.8	-.05
02:15	21.5	994.00	78.0	1.2	173.2	-.01	.4	170.0	-.04
02:20	21.4	994.00	80.0	1.2	155.5	.01	.5	142.2	-.02
02:25	21.4	994.00	80.0	.9	158.5	-.07	.5	138.8	-.06
02:30	21.3	994.00	81.0	1.1	166.3	.02	.9	155.4	.02
02:35	21.3	994.00	81.0	1.1	166.8	-.09	1.0	160.2	-.07
02:40	21.3	994.00	81.0	1.2	168.1	.01	1.2	164.0	-.02
02:45	21.3	994.00	81.0	1.2	164.6	.01	.9	184.2	-.01
02:50	21.3	994.00	81.0	.4	150.4	.01	.4	228.9	.04
02:55	21.3	994.00	81.0	.5	121.0	-.13	.3	206.0	-.11
03:00	21.4	994.00	81.0	.5	188.9	-.01	.5	207.1	.01
03:05	21.4	994.00	81.0	.3	268.9	.01	.4	316.0	.00
03:10	21.2	994.00	82.0	1.2	7.1	.00	1.2	5.1	.04
03:15	21.2	994.00	82.0	1.7	13.0	-.12	1.7	18.6	-.05
03:20	20.9	994.00	84.0	.8	54.7	-.02	1.2	21.1	.01
03:25	20.9	994.00	84.0	1.7	23.3	.03	1.5	12.7	.04
03:30	20.9	994.00	85.0	1.7	17.9	-.14	1.8	8.6	-.07
03:35	20.9	994.00	85.0	1.4	30.2	-.26	1.7	16.0	-.27
03:40	20.9	994.00	83.0	1.0	40.2	.01	1.0	12.3	.07
03:45	20.9	994.00	83.0	1.0	22.0	-.07	1.1	348.3	-.06
03:50	20.7	994.00	83.0	.8	22.3	.04	1.0	355.0	.05
03:55	20.7	994.00	83.0	.9	41.6	-.04	1.0	24.3	-.06
04:00	20.5	994.00	83.0	.7	14.7	-.08	.9	13.5	-.10
04:05	20.5	994.00	83.0	.3	25.6	-.02	.6	357.0	-.12
04:10	20.3	994.00	84.0	1.1	185.7	.02	.7	180.0	-.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	20.3	994.00	84.0	1.2	167.7	.05	.7	164.4	.04
04:20	20.4	994.00	85.0	1.0	161.9	.02	.6	168.8	-.03
04:25	20.4	994.00	85.0	.6	152.2	.05	.2	64.9	.02
04:30	20.3	994.00	86.0	.5	148.3	-.02	.2	357.1	-.04
04:35	20.3	994.00	86.0	.3	63.8	.03	.4	330.7	.05
04:40	20.3	994.00	86.0	.9	359.5	.02	.9	340.2	.00
04:45	20.3	994.00	86.0	1.2	13.0	-.05	1.3	11.5	-.10
04:50	20.4	994.00	86.0	.7	26.6	.07	.9	23.7	.14
04:55	20.4	994.00	86.0	.5	16.0	-.04	.6	8.7	-.06
05:00	20.3	994.00	86.0	.3	128.8	-.03	.3	40.4	-.10
05:05	20.3	994.00	86.0	.5	97.5	-.07	.5	57.4	-.10
05:10	20.3	994.00	87.0	.4	173.2	.14	.3	75.6	.13
05:15	20.3	994.00	87.0	.5	169.9	-.01	.3	108.9	-.04
05:20	20.3	994.00	87.0	.6	181.4	-.01	.3	136.6	-.03
05:25	20.3	994.00	87.0	.4	215.1	-.03	.2	13.4	-.08
05:30	20.3	994.00	88.0	.6	209.7	.02	.2	214.8	-.01
05:35	20.3	994.00	88.0	.5	187.7	-.02	.2	78.2	.00
05:40	20.2	994.00	89.0	.4	203.5	-.02	.2	335.8	-.03
05:45	20.2	994.00	89.0	.4	216.1	-.02	.2	302.5	-.03
05:50	20.2	994.00	89.0	.2	297.9	.00	.4	340.2	-.01
05:55	20.2	994.00	89.0	.2	352.7	.01	.4	7.4	.01
06:00	20.0	995.00	89.0	.4	354.5	-.01	.5	14.1	-.01
06:05	20.0	995.00	89.0	.6	349.5	-.02	.9	.0	-.06
06:10	20.0	995.00	90.0	.8	13.6	-.05	1.1	14.0	-.08
06:15	20.0	995.00	90.0	.7	44.5	-.06	1.0	25.8	-.09
06:20	19.9	995.00	90.0	.9	12.5	-.11	1.1	11.7	-.08
06:25	19.9	995.00	90.0	.4	329.2	-.12	.5	348.9	-.12
06:30	20.0	995.00	90.0	.2	343.4	-.07	.4	21.7	-.10
06:35	20.0	995.00	90.0	.2	177.2	-.06	.3	35.4	-.13
06:40	20.1	995.00	90.0	.2	178.9	.03	.3	28.8	-.03
06:45	20.1	995.00	90.0	.2	164.2	-.03	.3	47.0	-.05
06:50	20.3	995.00	91.0	.4	167.1	.00	.3	103.6	-.03
06:55	20.3	995.00	91.0	.6	197.6	.01	.2	162.7	-.02
07:00	20.4	995.00	90.0	.6	176.9	.03	.3	164.1	.01
07:05	20.4	995.00	90.0	.8	178.6	.03	.5	158.4	.00
07:10	20.3	995.00	88.0	1.1	172.3	.03	.9	163.2	.04
07:15	20.3	995.00	88.0	1.1	175.5	.02	.8	158.8	.01
07:20	20.4	995.00	88.0	.9	185.1	.00	.7	182.9	.01
07:25	20.4	995.00	88.0	.6	197.7	.06	.4	191.4	.03
07:30	20.4	995.00	88.0	.4	181.9	.04	.5	156.8	.06
07:35	20.4	995.00	88.0	.4	193.5	.03	.6	157.4	.01
07:40	20.6	995.00	87.0	.8	196.0	.07	.7	179.9	.07
07:45	20.6	995.00	87.0	.9	193.0	.04	.9	193.1	.02
07:50	20.8	996.00	87.0	.8	196.0	.06	.8	194.6	.05
07:55	20.8	996.00	87.0	.3	223.5	-.01	.5	207.2	.05
08:00	21.1	996.00	86.0	.2	351.2	.02	.3	223.3	.05
08:05	21.1	996.00	86.0	.3	28.2	-.03	.2	88.9	-.06
08:10	21.3	996.00	84.0	.3	39.3	-.06	.2	84.0	.00
08:15	21.3	996.00	84.0	.5	18.2	-.11	.5	9.2	-.11
08:20	21.6	996.00	83.0	.6	8.1	.02	.7	358.3	.02
08:25	21.6	996.00	83.0	.7	16.4	-.31	.7	18.9	-.30
08:30	22.0	996.00	82.0	.8	64.8	-.22	.7	70.0	-.23
08:35	22.0	996.00	82.0	.4	45.9	-.25	.4	332.4	-.43
08:40	22.3	996.00	81.0	.5	357.7	-.67	.4	336.7	-.83
08:45	22.3	996.00	81.0	1.1	157.9	-.12	1.1	149.4	-.15
08:50	22.9	996.00	74.0	.7	175.8	-.31	.8	183.9	-.40

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	22.9	996.00	74.0	.5	184.6	-.40	.5	269.3	-.48
09:00	23.1	996.00	73.0	.7	21.2	-.02	.8	12.8	.07
09:05	23.1	996.00	73.0	.8	36.8	.15	.8	29.0	.19
09:10	23.6	996.00	71.0	.6	131.6	-.42	.7	110.8	-.30
09:15	23.6	996.00	71.0	.8	357.0	-.16	.7	346.0	-.11
09:20	24.4	996.00	70.0	1.1	.4	-.52	1.3	.7	-.59
09:25	24.4	996.00	70.0	1.1	1.7	-.08	1.2	4.2	-.05
09:30	24.2	996.00	71.0	1.1	24.9	-.08	1.2	33.5	-.08
09:35	24.2	996.00	71.0	1.1	31.5	-.05	1.1	33.5	-.06
09:40	24.4	996.00	70.0	.9	39.0	-.07	.9	30.2	-.03
09:45	24.4	996.00	70.0	.9	14.8	.15	.9	21.1	.17
09:50	24.4	997.00	70.0	.8	20.2	.03	.8	42.9	.02
09:55	24.4	997.00	70.0	1.0	20.6	-.03	1.0	25.3	-.05
10:00	24.8	997.00	68.0	.9	10.6	.11	.9	17.9	.13
10:05	24.8	997.00	68.0	.9	36.2	.06	.8	43.6	.07
10:10	25.5	997.00	66.0	1.0	25.0	.14	.9	24.4	.13
10:15	25.5	997.00	66.0	1.5	37.9	.17	1.5	25.6	.17
10:20	26.1	996.00	65.0	1.7	37.8	-.08	1.6	33.9	-.06
10:25	26.1	996.00	65.0	1.2	59.6	.12	1.1	69.9	.16
10:30	26.5	996.00	63.0	1.0	52.5	-.08	1.0	73.6	-.10
10:35	26.5	996.00	63.0	1.5	68.1	.14	1.6	72.4	.10
10:40	25.9	996.00	65.0	.9	38.7	.12	.8	41.6	.14
10:45	25.9	996.00	65.0	1.2	30.9	-.21	1.5	37.2	-.22
10:50	26.7	996.00	65.0	1.5	16.4	.14	1.2	25.5	.26
10:55	26.7	996.00	65.0	1.2	4.4	.21	1.1	344.1	.15
11:00	26.6	996.00	64.0	.7	41.7	.37	.7	70.7	.34
11:05	26.6	996.00	64.0	1.4	26.4	-.41	1.2	50.0	-.45
11:10	27.7	996.00	62.0	1.3	74.6	-.67	1.4	97.3	-.82
11:15	27.7	996.00	62.0	.9	150.4	-.95	1.2	155.2	-1.27
11:20	28.8	996.00	59.0	1.0	52.1	-1.03	1.2	65.2	-1.34
11:25	28.8	996.00	59.0	1.1	85.6	-.70	1.5	101.6	-.88
11:30	28.1	996.00	60.0	1.4	2.1	.07	1.5	10.2	.02
11:35	28.1	996.00	60.0	.8	89.9	-.08	.8	97.9	-.25
11:40	27.9	996.00	61.0	1.9	166.1	-.28	2.1	171.3	-.31
11:45	27.9	996.00	61.0	1.7	160.9	.48	1.7	162.4	.47
11:50	28.3	996.00	60.0	1.2	170.2	.42	1.2	164.9	.58
11:55	28.3	996.00	60.0	1.4	155.5	.39	1.5	157.3	.47
12:00	28.2	996.00	60.0	1.4	220.3	-.14	2.3	220.1	-.10
12:05	28.2	996.00	60.0	.8	293.6	-.32	1.0	285.4	-.39
12:10	28.5	996.00	59.0	1.0	205.9	.10	1.3	198.7	.16
12:15	28.5	996.00	59.0	1.3	207.2	-.39	1.4	203.2	-.44
12:20	28.1	996.00	60.0	1.4	146.1	.38	1.5	136.8	.31
12:25	28.1	996.00	60.0	.7	122.0	-.24	.9	125.3	-.37
12:30	28.2	996.00	60.0	.8	158.0	-.03	.7	172.6	-.21
12:35	28.2	996.00	60.0	1.1	146.3	-1.03	1.2	129.4	-1.23
12:40	29.1	996.00	57.0	.9	303.1	-.80	1.2	246.6	-1.19
12:45	29.1	996.00	57.0	1.6	213.7	-.77	2.2	218.3	-.72
12:50	29.6	996.00	55.0	1.9	224.7	.84	2.0	224.8	.79
12:55	29.6	996.00	55.0	.9	182.0	-.36	1.5	196.4	-.25
13:00	30.0	996.00	54.0	1.3	19.3	-.91	1.4	25.6	-1.06
13:05	30.0	996.00	54.0	1.6	41.2	-.52	1.7	35.8	-.55
13:10	30.4	996.00	52.0	1.5	44.1	-.04	1.4	46.1	-.03
13:15	30.4	996.00	52.0	1.3	36.7	-.16	1.3	40.6	-.28
13:20	31.1	996.00	50.0	1.3	34.1	.00	1.6	23.5	-.05
13:25	31.1	996.00	50.0	1.1	64.9	-.12	1.3	40.0	-.23
13:30	30.4	996.00	51.0	1.2	49.0	-.48	1.3	44.7	-.65

	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	30.4	996.00	51.0	.7	139.9	-.04	.9	148.4	-.14
13:40	30.4	995.00	51.0	1.8	182.7	-.43	2.3	179.4	-.57
13:45	30.4	995.00	51.0	2.6	206.9	.18	2.6	204.3	.08
13:50	31.0	995.00	51.0	2.2	195.1	-.70	2.5	188.3	-.72
13:55	31.0	995.00	51.0	2.1	184.3	.47	2.2	182.0	.62
14:00	31.2	995.00	49.0	2.3	176.2	.23	2.1	179.7	.27
14:05	31.2	995.00	49.0	1.7	180.2	-.91	2.2	173.8	-1.11
14:10	31.7	995.00	48.0	2.4	214.9	.14	2.5	219.0	.15
14:15	31.7	995.00	48.0	1.5	241.4	.38	1.7	244.6	.50
14:20	31.8	995.00	47.0	1.8	253.9	-.18	2.3	239.7	-.07
14:25	31.8	995.00	47.0	1.5	210.4	-.31	1.8	211.7	-.39
14:30	31.0	995.00	50.0	2.5	152.1	-.49	2.9	154.1	-.42
14:35	31.0	995.00	50.0	2.1	176.2	-.14	2.2	168.3	-.16
14:40	31.7	995.00	48.0	2.1	171.1	-.68	2.3	166.4	-.80
14:45	31.7	995.00	48.0	1.4	126.1	-.42	1.6	132.7	-.53
14:50	31.9	995.00	47.0	1.8	35.5	-.19	1.8	40.7	-.06
14:55	31.9	995.00	47.0	1.5	54.7	.00	1.6	55.0	-.12
15:00	31.4	995.00	48.0	1.2	50.4	-.24	1.4	38.7	-.39
15:05	31.4	995.00	48.0	.8	50.3	-.13	.7	54.9	-.23
15:10	31.5	995.00	47.0	.9	21.9	-.51	1.1	15.0	-.79
15:15	31.5	995.00	47.0	1.7	181.1	-.32	2.0	173.7	-.38
15:20	32.2	995.00	45.0	2.0	136.8	-.45	2.4	131.3	-.53
15:25	32.2	995.00	45.0	2.5	185.1	-.57	2.9	184.6	-.62
15:30	32.7	994.00	43.0	1.8	232.8	.09	2.2	230.0	.00
15:35	32.7	994.00	43.0	1.8	194.7	.17	1.8	181.1	.35
15:40	32.8	994.00	43.0	1.6	210.9	.46	1.5	205.9	.50
15:45	32.8	994.00	43.0	2.2	225.8	.01	2.3	223.6	.07
15:50	32.4	994.00	45.0	2.3	262.0	-.05	2.3	256.0	-.04
15:55	32.4	994.00	45.0	1.7	275.4	.20	2.0	287.9	.15
16:00	32.2	994.00	45.0	1.1	272.2	-.46	1.4	281.8	-.65
16:05	32.2	994.00	45.0	1.5	270.6	-.47	1.8	277.0	-.51
16:10	32.6	994.00	44.0	2.2	296.8	-.01	2.5	302.7	.02
16:15	32.6	994.00	44.0	1.8	269.9	-.18	2.0	268.7	-.13
16:20	32.9	994.00	42.0	1.8	341.8	-.73	2.1	342.8	-.91
16:25	32.9	994.00	42.0	1.9	6.4	.23	2.1	4.4	.34
16:30	32.8	994.00	42.0	1.3	358.2	.62	1.5	350.1	.73
16:35	32.8	994.00	42.0	.8	320.8	.90	.9	330.4	.99
16:40	33.4	994.00	41.0	1.5	17.8	-.36	1.6	18.5	-.43
16:45	33.4	994.00	41.0	2.0	111.6	-.57	2.4	102.2	-.78
16:50	34.3	993.00	40.0	2.3	146.1	-.36	2.5	147.9	-.63
16:55	34.3	993.00	40.0	2.3	148.6	-.30	2.7	145.0	-.42
17:00	33.5	993.00	41.0	3.2	104.5	.00	3.4	107.3	.11
17:05	33.5	993.00	41.0	2.1	104.2	-.27	2.6	98.5	-.17
17:10	33.0	993.00	42.0	2.0	95.4	.15	2.2	97.8	.19
17:15	33.0	993.00	42.0	2.2	94.8	-.07	2.4	95.4	-.11
17:20	31.6	993.00	46.0	1.5	99.3	-.02	1.7	97.3	-.01
17:25	31.6	993.00	46.0	1.3	88.0	-.01	1.4	89.2	.01
17:30	31.0	993.00	48.0	1.3	98.4	.05	1.3	94.6	.01
17:35	31.0	993.00	48.0	.8	123.1	.03	.9	136.5	.04
17:40	30.9	993.00	49.0	1.0	146.3	-.05	1.1	146.8	-.06
17:45	30.9	993.00	49.0	1.4	161.1	-.10	1.5	158.1	-.10
17:50	31.1	993.00	50.0	1.3	178.3	-.34	1.5	172.5	-.41
17:55	31.1	993.00	50.0	1.7	204.2	.09	1.7	197.8	.07
18:00	32.2	993.00	45.0	2.1	194.7	.28	2.0	196.0	.26
18:05	32.2	993.00	45.0	1.9	201.9	-.21	2.1	206.7	-.28
18:10	32.5	993.00	44.0	2.1	221.2	.04	2.0	222.5	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	32.5	993.00	44.0	1.9	235.6	.13	2.0	230.5	.16
18:20	33.2	993.00	42.0	1.8	209.9	.12	1.9	211.4	.11
18:25	33.2	993.00	42.0	2.1	216.9	.29	2.0	216.8	.22
18:30	33.2	993.00	42.0	2.4	206.9	.18	2.4	207.2	.17
18:35	33.2	993.00	42.0	2.0	216.6	.06	2.2	219.7	.04
18:40	32.9	993.00	43.0	2.2	220.3	.14	2.3	219.8	.13
18:45	32.9	993.00	43.0	1.9	243.4	.08	2.1	242.5	.06
18:50	33.1	993.00	43.0	1.5	215.3	-.19	1.6	211.1	-.25
18:55	33.1	993.00	43.0	1.3	275.3	-.18	1.3	260.1	-.14
19:00	32.8	993.00	43.0	.8	3.1	-.25	.8	266.8	-.20
19:05	32.8	993.00	43.0	1.2	294.6	-.15	1.3	289.5	-.31
19:10	32.2	993.00	46.0	1.1	17.6	-.17	1.3	19.4	-.29
19:15	32.2	993.00	46.0	1.5	40.5	.04	1.6	43.8	.04
19:20	32.1	993.00	45.0	1.5	60.5	-.06	1.7	62.1	.03
19:25	32.1	993.00	45.0	1.4	40.7	-.15	1.6	43.4	-.21
19:30	31.8	993.00	48.0	1.6	52.6	-.09	1.9	53.6	-.09
19:35	31.8	993.00	48.0	1.3	65.5	.12	1.6	63.4	.11
19:40	31.7	993.00	48.0	1.1	49.8	-.06	1.4	51.8	-.04
19:45	31.7	993.00	48.0	1.2	73.7	-.12	1.5	62.3	-.08
19:50	32.2	993.00	46.0	.8	50.6	-.12	1.0	46.4	-.12
19:55	32.2	993.00	46.0	.7	59.4	-.08	1.0	77.1	-.04
20:00	32.1	993.00	47.0	.7	92.1	-.22	1.1	87.8	-.20
20:05	32.1	993.00	47.0	1.0	107.3	-.11	1.3	105.1	-.09
20:10	32.1	993.00	48.0	.8	102.0	-.14	1.1	100.1	-.18
20:15	32.1	993.00	48.0	.6	61.2	-.07	1.0	67.2	-.11
20:20	31.8	993.00	50.0	.6	66.3	-.14	1.0	62.5	-.17
20:25	31.8	993.00	50.0	.3	48.7	-.04	.5	47.8	-.08
20:30	30.7	993.00	54.0	.2	185.9	-.15	.3	259.1	-.17
20:35	30.7	993.00	54.0	.6	256.1	-.16	.7	261.6	-.24
20:40	30.2	993.00	57.0	.4	255.9	-.12	.5	264.3	-.15
20:45	30.2	993.00	57.0	.4	252.3	.03	.5	281.7	.08
20:50	29.5	993.00	59.0	.7	296.3	-.02	.8	297.9	-.05
20:55	29.5	993.00	59.0	.4	289.4	-.12	.6	295.6	-.16
21:00	29.0	993.00	62.0	.2	349.7	-.05	.5	356.3	-.03
21:05	29.0	993.00	62.0	.7	201.7	-.08	.4	187.6	-.04
21:10	28.5	993.00	64.0	1.4	208.5	.03	1.1	225.4	.05
21:15	28.5	993.00	64.0	.7	190.9	.06	.9	214.2	.09
21:20	28.1	994.00	66.0	.6	172.9	.03	.8	197.6	-.01
21:25	28.1	994.00	66.0	1.0	167.6	-.11	1.2	184.9	-.14
21:30	27.8	994.00	66.0	1.1	158.3	.01	1.3	181.3	.01
21:35	27.8	994.00	66.0	1.0	163.9	.01	1.2	178.5	.03
21:40	27.5	994.00	69.0	.8	165.1	-.05	1.0	179.5	-.03
21:45	27.5	994.00	69.0	.3	102.7	-.11	.9	198.4	-.17
21:50	27.3	994.00	69.0	.6	58.5	-.01	.7	113.3	-.02
21:55	27.3	994.00	69.0	.3	40.8	-.09	.6	151.0	-.07
22:00	27.3	994.00	70.0	.2	338.7	-.04	.2	124.6	-.04
22:05	27.3	994.00	70.0	.3	323.4	-.07	.2	66.9	-.08
22:10	27.1	994.00	72.0	.5	218.4	.00	.2	262.2	-.01
22:15	27.1	994.00	72.0	.3	245.9	-.01	.3	275.4	.00
22:20	26.8	994.00	74.0	1.3	184.2	.02	1.0	188.0	-.03
22:25	26.8	994.00	74.0	1.9	175.5	.08	1.6	185.8	.08
22:30	26.6	995.00	75.0	1.2	188.4	.05	1.2	195.9	.10
22:35	26.6	995.00	75.0	.9	216.5	.05	1.3	211.8	.07
22:40	26.5	995.00	74.0	.8	213.8	-.05	1.0	211.5	-.02
22:45	26.5	995.00	74.0	.6	202.1	.04	1.0	219.8	.03
22:50	26.4	995.00	75.0	.4	243.2	-.02	.8	220.4	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/29/2022

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	342.2	-.06	.3	42.7	.01	.7	92.7	.02
00:05	.4	334.1	.00	.2	34.3	.00	.6	106.1	-.01
00:10	.5	325.6	-.02	.4	335.4	-.01	.3	134.3	.01
00:15	.3	309.5	.02	.4	313.5	.01	.2	267.8	-.01
00:20	.5	321.0	.02	.6	311.2	.03	.2	281.1	.06
00:25	.5	340.9	-.01	.5	338.1	.02	.7	114.1	.10
00:30	.4	352.3	-.01	.3	42.1	.03	1.0	112.2	.06
00:35	.6	82.0	-.10	.8	89.6	-.09	1.5	106.8	-.09
00:40	.8	141.2	.05	.7	130.0	-.05	1.2	123.8	-.16
00:45	.5	28.1	-.22	.7	92.8	-.29	1.3	116.1	-.26
00:50	.8	23.1	.03	.8	45.8	.05	.8	95.0	.06
00:55	1.3	16.9	-.03	1.2	24.8	-.04	.8	65.7	-.08
01:00	1.6	2.5	.23	1.2	23.5	.23	.8	50.6	.18
01:05	1.9	21.4	.09	1.4	41.1	.10	.9	72.9	.09
01:10	1.4	26.1	.13	.7	57.9	.12	.7	152.2	.14
01:15	1.2	35.0	-.08	.5	113.0	-.12	1.1	176.8	-.14
01:20	1.2	6.4	-.21	.6	22.9	-.20	.5	220.3	-.11
01:25	1.2	21.0	.02	.5	354.7	.03	.6	253.1	-.01
01:30	.9	5.3	-.05	.5	5.7	.01	.6	236.3	.06
01:35	.7	9.8	.00	.4	282.2	.00	.9	230.4	.14
01:40	1.0	25.7	-.09	.3	341.1	-.02	.5	242.7	.02
01:45	1.0	32.5	-.13	.3	350.5	-.07	.9	241.5	-.04
01:50	1.1	57.3	-.09	.3	205.4	.00	1.1	219.7	.01
01:55	1.3	51.9	-.08	.4	199.0	.05	1.2	213.4	.08
02:00	.9	69.2	-.06	.4	181.9	-.02	1.1	217.2	.01
02:05	.6	63.1	-.04	.5	210.4	.02	1.3	221.0	.04
02:10	.5	89.4	-.07	.7	179.8	-.02	1.4	208.3	.01
02:15	.4	108.3	-.03	.8	183.5	.00	1.5	206.2	.04
02:20	.4	93.3	-.05	.8	185.4	-.03	1.6	205.9	.01
02:25	.3	33.2	-.06	.8	200.3	-.03	1.9	210.6	-.02
02:30	.3	168.4	.02	.7	202.2	.02	1.9	206.5	.06
02:35	.9	181.9	-.07	1.4	203.0	-.02	2.2	210.1	.02
02:40	1.2	174.4	-.04	1.9	203.3	-.02	2.8	211.2	.00
02:45	1.3	194.6	.02	2.1	208.5	.06	3.0	216.6	.09
02:50	1.3	219.9	.09	2.3	224.5	.14	3.4	225.1	.15
02:55	.9	221.1	-.06	2.2	224.8	-.02	3.2	225.1	.01
03:00	.7	239.3	.00	1.7	225.4	.01	2.8	225.5	.07
03:05	.6	270.6	-.02	1.8	230.6	-.03	2.9	229.5	-.03
03:10	1.0	317.8	.06	1.7	258.7	.07	2.8	245.3	.12
03:15	1.3	4.9	.01	1.4	289.6	.05	2.4	254.9	.02
03:20	1.1	1.2	.07	.8	302.1	.15	1.5	259.7	.23
03:25	1.1	335.1	.07	1.3	291.7	.13	1.9	266.3	.14
03:30	1.6	346.4	.00	1.7	306.2	.03	2.2	283.4	.02
03:35	1.9	346.4	-.25	2.2	315.9	-.22	2.6	291.3	-.14
03:40	1.6	316.4	.15	2.3	290.6	.18	2.6	274.8	.17
03:45	1.7	306.6	-.03	2.2	287.9	.04	2.6	272.5	.08
03:50	1.4	306.8	.01	1.9	282.5	.03	2.4	267.2	.07
03:55	1.0	324.2	-.07	1.5	284.1	-.01	2.0	261.4	.01
04:00	1.2	314.6	-.11	1.5	283.8	-.02	2.1	264.3	.04
04:05	1.2	294.6	-.13	1.8	277.4	-.09	2.3	268.1	-.04
04:10	.5	237.8	-.05	1.4	262.3	-.05	2.1	262.4	-.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	.4	228.0	.05	1.2	268.5	.05	2.0	267.2	.06
04:20	.5	248.8	-.03	1.4	264.8	-.02	2.1	261.7	.01
04:25	.4	336.4	.00	.9	292.1	.03	1.6	278.4	.03
04:30	.4	303.3	-.03	1.0	288.5	.02	1.5	284.9	.06
04:35	.8	303.7	.07	1.2	304.6	.09	1.5	306.6	.12
04:40	1.2	313.0	-.02	1.5	314.9	.00	2.0	317.8	.00
04:45	1.2	353.3	-.10	1.2	329.1	-.06	1.5	322.0	-.05
04:50	.9	14.0	.17	1.0	344.2	.17	1.5	336.1	.15
04:55	.7	304.5	-.06	.9	319.7	-.02	1.5	326.6	.00
05:00	.4	299.5	-.04	.9	329.2	-.02	1.6	331.1	-.04
05:05	.3	13.6	-.13	.7	331.9	-.15	1.1	325.0	-.18
05:10	.3	354.6	.12	.7	332.5	.16	1.2	321.4	.16
05:15	.2	34.1	-.02	.7	337.5	.01	1.3	322.0	.02
05:20	.2	263.9	-.03	.4	328.6	-.01	1.0	316.2	-.01
05:25	.2	299.5	-.08	.5	327.4	-.04	1.1	320.8	-.03
05:30	.2	2.3	-.04	.4	322.2	.00	.8	327.8	.01
05:35	.3	31.6	.00	.2	12.9	.01	.5	342.6	.01
05:40	.5	5.3	-.04	.4	9.0	.00	.5	350.1	.03
05:45	.5	345.7	.01	.4	348.1	.01	.4	342.7	.04
05:50	.7	352.8	.01	.4	356.5	.02	.4	354.3	.03
05:55	.7	15.5	.00	.4	26.3	-.01	.4	10.8	.04
06:00	.7	34.3	.02	.5	16.1	.09	1.1	325.9	.13
06:05	.8	9.4	-.15	.8	339.5	-.03	1.5	321.9	.02
06:10	1.0	8.7	-.04	.6	345.8	.00	1.4	325.8	.05
06:15	1.2	27.0	-.02	.9	13.3	-.04	1.2	343.2	-.05
06:20	1.0	17.3	-.05	1.0	2.0	-.05	1.4	333.6	-.09
06:25	.7	354.1	-.05	.8	325.9	-.02	1.4	324.5	.01
06:30	.6	4.1	.03	.8	333.4	.05	1.2	333.5	.08
06:35	.5	32.6	-.07	.7	341.8	.01	1.0	331.2	.04
06:40	.7	12.1	-.11	.9	345.7	-.08	1.3	332.1	.00
06:45	.7	7.9	-.01	1.0	340.3	-.01	1.5	329.7	-.03
06:50	.4	56.3	.02	.8	359.8	.09	1.2	335.8	.04
06:55	.4	25.8	.01	.9	348.8	.07	1.2	329.8	.06
07:00	.4	41.7	-.03	.8	345.1	.01	1.2	328.7	.04
07:05	.4	96.0	.02	.7	344.0	.05	1.0	323.8	.05
07:10	.6	130.3	.02	.3	349.6	.02	.6	312.2	.00
07:15	.8	133.7	.02	.2	143.9	.01	.3	281.8	.01
07:20	.7	153.0	-.02	.2	198.2	-.01	.4	251.0	-.01
07:25	.4	166.6	.02	.3	262.8	.04	.5	267.7	.05
07:30	.4	156.0	.02	.2	237.5	.03	.6	291.5	.06
07:35	.4	157.3	-.03	.2	187.6	.02	.5	281.4	.04
07:40	.6	184.2	.02	.5	215.8	.06	1.0	270.1	.07
07:45	1.0	189.9	.01	.9	210.6	.03	1.2	265.1	.03
07:50	1.1	191.3	.02	1.0	206.3	.03	1.1	255.2	.02
07:55	.8	193.6	.02	.7	216.2	.00	1.0	276.4	.00
08:00	.5	210.5	.02	.6	231.8	.02	.9	285.4	-.03
08:05	.4	164.7	-.03	.3	235.3	.04	.7	296.5	.06
08:10	.3	190.6	.01	.4	210.4	-.03	.6	287.4	-.03
08:15	.4	345.9	-.02	.3	283.6	.02	.8	293.0	.00
08:20	.7	351.8	.06	.5	316.6	.06	.8	303.7	.08
08:25	.6	13.7	-.16	.4	3.9	.00	.6	318.3	-.01
08:30	.7	76.8	-.08	.3	71.7	.10	.6	295.5	.08
08:35	.4	42.3	-.38	.4	27.5	-.19	.5	317.5	.03
08:40	.4	51.4	-.84	.4	46.0	-.55	.7	320.2	-.17
08:45	.9	142.7	-.13	.9	135.3	.03	.6	113.5	.12
08:50	.8	193.3	-.54	.7	211.0	-.55	.6	247.5	-.41

	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	.7	285.3	-.33	.8	299.2	-.20	.6	312.1	-.06
09:00	1.0	358.4	.15	1.2	350.6	.18	1.3	347.4	.13
09:05	1.0	8.1	.20	1.1	1.0	.19	1.1	353.2	.10
09:10	.5	86.3	-.08	.4	55.8	.07	.5	15.5	.12
09:15	.7	17.8	-.12	.6	52.8	-.10	.6	60.0	-.09
09:20	1.4	6.5	-.40	1.4	13.5	-.32	1.3	10.8	-.31
09:25	1.2	9.8	-.04	1.2	19.5	.03	1.1	17.0	-.05
09:30	1.2	37.9	-.07	1.2	40.3	-.02	1.1	47.5	-.01
09:35	1.1	35.9	-.03	.9	37.2	.02	.5	34.5	.09
09:40	.8	23.4	.07	.5	22.8	.10	.2	341.3	.10
09:45	.7	17.0	.10	.6	11.0	.02	.4	357.1	.02
09:50	.7	58.8	.08	.6	41.5	.21	.5	343.6	.22
09:55	1.0	18.3	-.04	.9	7.2	.01	.8	348.1	.02
10:00	.8	20.3	.17	.6	19.0	.19	.5	353.9	.21
10:05	.7	39.4	.13	.5	20.1	.19	.4	306.4	.15
10:10	.8	24.1	.11	.6	28.7	.07	.4	338.1	-.03
10:15	1.5	17.5	.17	1.4	14.7	.13	1.3	14.6	.11
10:20	1.5	18.6	.03	1.3	358.3	.05	1.2	349.1	.11
10:25	1.1	64.6	.14	1.1	58.2	.12	1.2	52.0	.11
10:30	1.0	74.4	-.20	1.0	67.4	-.20	.7	60.5	-.24
10:35	1.3	63.9	.09	1.2	48.4	.15	.9	52.0	.21
10:40	.8	39.8	.08	.8	53.8	.12	.9	56.3	.19
10:45	1.6	39.4	-.06	1.7	39.1	.09	1.7	38.7	.25
10:50	1.0	37.5	.38	.9	45.7	.51	.8	44.8	.59
10:55	.9	325.1	.16	1.0	291.1	.28	1.0	269.1	.36
11:00	.8	94.4	.45	.9	110.6	.57	.8	106.0	.60
11:05	1.2	76.2	-.06	1.0	89.8	.32	.9	102.1	.49
11:10	1.4	124.8	-.90	1.4	138.0	-.97	1.7	143.7	-1.02
11:15	1.4	152.1	-1.20	1.8	152.1	-1.08	2.2	148.6	-1.15
11:20	1.1	51.2	-1.54	1.0	35.1	-1.42	1.0	165.0	-1.36
11:25	1.9	101.8	-.92	2.3	94.1	-.81	2.4	83.7	-.72
11:30	1.4	42.0	-.26	1.8	65.2	-.28	2.0	64.1	-.21
11:35	.8	116.0	-.41	.8	128.6	-.49	.7	126.7	-.59
11:40	2.0	181.9	-.38	2.0	188.3	-.37	2.2	191.8	-.22
11:45	1.7	168.9	.43	1.6	174.5	.41	1.5	178.6	.49
11:50	1.4	163.6	.77	1.4	173.7	.90	1.7	177.6	.94
11:55	1.3	163.9	.56	1.2	178.9	.65	1.1	180.2	.69
12:00	2.8	216.8	.21	2.7	213.9	.23	2.7	215.7	.11
12:05	1.3	170.9	-.47	1.5	175.5	-.51	1.5	198.5	-.41
12:10	1.6	201.6	.22	1.8	197.4	.31	1.9	195.3	.48
12:15	1.6	191.6	-.55	1.7	191.3	-.55	1.9	194.4	-.46
12:20	1.7	129.1	.32	1.8	137.1	.26	1.7	132.3	.21
12:25	1.2	121.5	-.57	1.1	113.7	-.81	1.0	94.2	-.87
12:30	.7	210.2	-.44	.8	243.5	-.68	.8	251.4	-.75
12:35	1.3	117.7	-1.54	1.5	123.0	-1.61	1.6	160.8	-1.55
12:40	1.8	211.0	-1.42	2.2	199.5	-1.50	2.3	206.1	-1.42
12:45	2.4	198.7	-.43	2.7	193.8	-.20	2.9	204.6	-.05
12:50	2.1	229.0	.64	2.2	237.6	.72	2.5	246.8	.78
12:55	1.9	191.7	-.26	2.0	187.2	-.26	2.2	184.8	-.27
13:00	1.2	31.3	-1.30	.9	13.3	-1.49	.7	309.9	-1.70
13:05	1.9	37.6	-.68	2.0	39.8	-.83	1.9	37.6	-1.10
13:10	1.4	52.5	-.06	1.5	54.8	-.10	1.6	53.9	-.12
13:15	1.1	48.6	-.52	1.2	38.7	-.56	1.4	43.1	-.55
13:20	2.2	18.3	-.08	2.4	19.4	-.14	2.4	25.1	-.24
13:25	1.9	31.9	-.52	2.1	37.1	-.74	2.4	38.8	-.84
13:30	1.6	31.8	-.91	2.0	30.3	-.99	2.2	33.6	-1.16

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	.8	15.4	-.17	1.0	352.1	-.17	1.4	354.3	-.18
13:40	2.6	180.0	-.61	2.4	176.9	-.55	2.1	168.1	-.56
13:45	2.7	204.0	-.02	2.7	202.7	.00	2.4	196.7	-.02
13:50	2.3	183.9	-.50	2.1	180.2	.20	2.0	185.5	.57
13:55	2.3	178.0	.71	2.4	174.6	.86	2.1	170.7	1.02
14:00	1.7	181.7	.32	1.6	192.7	.51	1.5	204.0	.68
14:05	2.3	173.0	-1.14	2.4	175.2	-.96	2.5	174.1	-.74
14:10	2.6	216.6	.19	2.6	220.1	.26	2.5	221.8	.34
14:15	1.9	248.5	.54	2.0	250.6	.49	1.8	252.2	.35
14:20	2.5	238.1	.09	2.6	239.8	.13	2.8	237.8	.12
14:25	2.0	212.3	-.33	2.0	209.3	-.23	2.0	219.7	-.19
14:30	3.0	154.3	-.31	2.9	153.8	-.27	2.8	154.0	-.26
14:35	2.2	167.3	-.09	2.1	164.0	.04	1.9	156.4	.20
14:40	2.3	168.0	-.77	2.3	173.0	-.49	2.1	178.8	-.17
14:45	1.6	93.6	-.71	1.7	64.7	-.79	1.9	60.9	-.95
14:50	1.9	42.7	.13	2.1	46.7	.34	2.2	58.3	.34
14:55	2.0	56.7	-.24	2.2	57.7	-.31	2.5	54.9	-.33
15:00	2.0	35.4	-.45	2.4	34.6	-.47	2.5	34.8	-.42
15:05	.8	23.8	-.30	1.1	7.0	-.30	1.4	3.1	-.34
15:10	1.1	357.0	-1.17	1.1	348.7	-1.44	1.1	352.2	-1.61
15:15	2.3	163.6	-.39	2.6	156.5	-.36	2.8	155.3	-.17
15:20	2.5	127.0	-.65	2.3	131.5	-.73	2.2	137.7	-.78
15:25	2.9	185.1	-.39	2.9	190.6	-.16	2.9	193.0	-.09
15:30	2.2	232.5	.00	2.2	229.0	.07	2.2	225.1	.19
15:35	1.9	171.8	.65	2.1	171.2	.79	2.2	175.3	.93
15:40	1.4	198.4	.56	1.0	188.7	.71	.7	203.6	.76
15:45	2.1	222.6	.04	2.2	223.1	.02	2.3	225.2	.02
15:50	2.3	257.5	.02	2.4	256.2	.13	2.5	251.1	.24
15:55	2.2	291.8	-.02	2.6	290.0	-.07	2.7	289.4	-.02
16:00	1.4	283.5	-.97	1.5	283.9	-1.16	1.6	284.6	-1.26
16:05	2.3	275.8	-.62	2.7	272.7	-.60	2.9	270.4	-.66
16:10	2.5	301.6	.05	2.6	298.6	.12	2.7	296.1	.12
16:15	2.1	264.9	-.06	2.1	265.2	-.04	2.3	265.9	-.02
16:20	2.4	338.5	-1.00	2.8	331.2	-.89	2.9	331.2	-.78
16:25	2.3	6.0	.37	2.4	4.4	.44	2.5	4.9	.53
16:30	1.7	350.6	.92	2.0	349.1	1.06	2.2	352.1	1.15
16:35	1.0	353.0	.97	.8	343.7	.90	1.0	325.4	.90
16:40	1.5	20.3	-.45	1.4	16.6	-.47	1.4	16.2	-.56
16:45	2.7	96.0	-.93	2.5	95.0	-.91	2.0	109.1	-1.01
16:50	2.4	145.4	-.89	2.6	142.7	-1.20	2.6	143.5	-1.39
16:55	3.1	147.1	-.48	3.2	150.1	-.58	3.2	147.7	-.69
17:00	3.6	108.4	.25	3.5	108.0	.28	3.4	105.2	.25
17:05	2.7	87.9	-.07	2.9	84.8	.12	3.0	86.4	.30
17:10	2.2	97.7	.24	2.2	97.7	.33	2.1	97.5	.35
17:15	2.4	95.2	-.12	2.3	97.8	-.08	2.3	95.8	.00
17:20	1.8	94.5	.04	1.7	92.6	.08	1.7	90.7	.07
17:25	1.4	89.3	.08	1.4	86.8	.11	1.4	87.7	.13
17:30	1.3	84.4	-.01	1.3	75.1	.01	1.4	71.1	.10
17:35	.9	129.0	.09	.9	118.2	.14	.8	105.2	.15
17:40	1.1	143.8	-.06	1.0	139.4	-.06	.9	128.5	-.08
17:45	1.5	154.4	-.03	1.5	150.4	-.01	1.3	145.7	-.02
17:50	1.4	166.4	-.42	1.3	164.0	-.41	1.3	153.5	-.42
17:55	1.6	192.6	.06	1.6	190.2	-.01	1.6	185.3	-.12
18:00	2.0	198.4	.25	1.9	198.9	.23	2.0	205.0	.12
18:05	2.1	206.8	-.30	2.0	202.4	-.18	1.9	197.9	-.11
18:10	1.9	222.0	-.03	1.8	218.7	.00	1.7	213.9	.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	1.9	225.6	.09	1.8	225.4	.08	1.7	227.8	.10
18:20	2.1	210.3	.10	2.1	211.2	.10	2.0	207.8	.11
18:25	1.7	215.9	.12	1.7	211.7	.02	1.6	210.4	-.02
18:30	2.4	210.7	.13	2.3	211.6	.13	2.1	210.7	.13
18:35	2.2	217.3	.10	2.2	216.0	.15	2.3	214.9	.15
18:40	2.2	215.5	.14	2.3	211.4	.19	2.3	209.5	.21
18:45	2.1	243.4	.07	1.9	244.6	.12	1.8	241.9	.18
18:50	1.8	211.3	-.35	1.9	214.7	-.38	1.9	221.5	-.32
18:55	1.6	261.4	-.09	1.8	263.8	.20	2.0	265.0	.42
19:00	.7	254.7	-.20	.7	256.9	-.27	.8	249.2	-.29
19:05	1.5	292.5	-.41	1.4	284.7	-.54	1.3	274.0	-.49
19:10	1.4	21.2	-.31	1.5	17.2	-.22	1.5	9.9	-.12
19:15	1.6	46.4	.09	1.6	46.9	.15	1.5	45.5	.20
19:20	1.7	60.4	.07	1.7	58.7	.10	1.7	58.0	.12
19:25	1.8	50.5	-.18	1.9	51.6	-.10	1.9	52.7	.03
19:30	1.9	55.1	-.01	1.8	55.1	.04	1.8	55.6	.08
19:35	1.8	63.9	.07	1.9	61.8	.05	1.9	63.5	.05
19:40	1.6	56.2	.07	1.6	54.3	.11	1.5	52.1	.14
19:45	1.8	58.8	-.07	1.9	60.2	-.06	1.9	62.6	-.03
19:50	1.3	55.2	-.10	1.3	56.7	-.04	1.4	59.4	-.05
19:55	1.1	81.0	.04	1.1	76.9	.05	1.2	74.6	.00
20:00	1.3	94.8	-.15	1.5	96.4	-.12	1.6	95.0	-.07
20:05	1.3	99.5	-.07	1.4	94.8	-.04	1.4	91.4	-.03
20:10	1.3	90.5	-.18	1.4	80.4	-.15	1.4	74.6	-.16
20:15	1.3	67.1	-.18	1.4	63.6	-.17	1.4	59.9	-.14
20:20	1.2	62.5	-.13	1.3	60.1	-.12	1.4	58.0	-.13
20:25	.7	51.5	-.12	.9	50.4	-.14	1.0	47.9	-.17
20:30	.3	332.6	-.25	.6	46.9	-.29	.9	67.5	-.27
20:35	.5	280.2	-.39	.4	312.5	-.48	.4	19.5	-.49
20:40	.6	271.4	-.14	.6	270.9	-.20	.7	270.2	-.34
20:45	.5	272.8	.13	.6	275.0	.12	.5	268.8	.09
20:50	.9	303.9	-.07	.9	307.2	-.01	.9	309.9	.02
20:55	.5	305.9	-.17	.5	312.0	-.11	.5	327.2	-.06
21:00	.8	9.3	.05	.8	13.3	.07	.7	11.6	.07
21:05	.3	184.8	-.05	.3	227.9	.00	.3	349.2	.00
21:10	.9	231.6	-.05	.7	227.0	-.08	.5	231.0	-.15
21:15	1.0	225.2	.06	1.0	218.3	-.07	1.0	207.8	-.21
21:20	1.3	215.9	-.04	1.5	215.3	-.07	1.7	215.3	-.11
21:25	1.6	196.9	-.15	1.8	201.8	-.07	2.0	204.0	.00
21:30	1.3	192.4	.03	1.3	200.3	.04	1.4	208.3	.05
21:35	1.2	184.7	.04	1.1	192.4	.09	1.2	199.1	.11
21:40	1.1	184.7	-.01	1.1	191.5	.00	1.1	201.4	.02
21:45	1.3	205.1	-.18	1.4	215.2	-.15	1.7	224.7	-.14
21:50	.8	173.0	-.04	.9	203.5	-.03	1.1	218.2	-.04
21:55	.9	186.6	-.03	1.0	192.3	-.03	1.0	192.2	-.06
22:00	.6	157.9	-.03	.8	157.8	-.07	1.1	165.1	-.10
22:05	.4	88.0	-.04	.5	100.1	-.03	.6	125.6	.02
22:10	.3	297.8	-.07	.3	261.0	-.08	.3	300.3	-.07
22:15	.7	249.9	.03	.9	245.8	.03	1.0	244.5	.05
22:20	.8	191.4	-.09	.9	201.1	-.08	1.0	208.4	-.10
22:25	1.4	197.6	.11	1.6	204.1	.17	1.9	210.2	.16
22:30	1.6	203.6	.12	1.9	209.1	.15	2.2	210.6	.18
22:35	1.6	218.1	.08	1.9	222.6	.12	2.1	224.4	.12
22:40	1.5	222.3	.03	1.7	227.6	.09	1.7	226.7	.11
22:45	1.3	222.1	.04	1.3	224.0	.07	1.3	222.5	.08
22:50	.9	223.9	.01	1.0	231.9	.04	1.3	238.2	.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/29/2022

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	1.4	93.7	.03	2.0	85.7	.03	2.5	77.8	.03
00:05	1.1	102.4	.01	1.9	90.6	.04	2.4	81.7	.05
00:10	.9	115.2	-.01	1.5	104.8	-.04	2.1	92.6	-.07
00:15	.8	121.3	-.02	1.5	108.0	-.03	2.1	100.9	-.03
00:20	.8	127.4	.01	1.5	116.9	.01	2.0	106.0	.02
00:25	1.4	111.4	.10	2.1	105.4	.13	2.5	97.0	.12
00:30	1.9	107.3	.08	2.5	106.5	.09	2.8	103.9	.08
00:35	2.3	110.7	-.10	3.1	113.3	-.08	3.5	118.6	-.04
00:40	2.0	122.7	-.27	2.7	126.7	-.25	3.1	136.3	-.18
00:45	1.8	129.3	-.13	2.4	142.6	.02	3.0	153.1	.06
00:50	1.3	134.7	.07	1.9	152.3	.03	2.3	159.5	-.01
00:55	1.0	125.9	-.10	1.6	151.8	-.07	2.3	158.3	-.06
01:00	.7	103.4	.13	1.1	147.9	.16	1.4	165.3	.11
01:05	.7	132.8	.09	1.0	164.6	.09	1.6	189.9	.14
01:10	1.2	182.2	.14	1.7	193.4	.11	2.3	203.1	.12
01:15	1.7	196.0	-.14	2.0	208.4	-.12	2.4	213.7	-.06
01:20	1.1	219.3	-.07	1.5	216.0	-.03	2.0	218.3	-.03
01:25	1.3	229.4	.06	1.6	222.0	.11	2.1	223.6	.15
01:30	1.6	212.7	.06	2.1	217.0	.06	2.5	223.9	.07
01:35	1.4	225.9	.07	1.8	234.2	-.03	2.1	237.3	-.06
01:40	1.1	235.8	.05	1.6	234.9	.05	2.0	234.6	.05
01:45	1.5	236.0	.02	1.9	229.1	.13	2.3	228.9	.10
01:50	1.7	218.4	.01	2.3	217.7	.08	2.8	218.5	.04
01:55	1.7	219.5	.06	2.3	220.5	.09	2.9	219.2	.06
02:00	1.7	221.8	.01	2.2	222.9	.09	2.7	217.9	.12
02:05	1.9	222.9	.00	2.3	221.4	.06	2.7	217.9	.09
02:10	2.0	215.4	.03	2.4	217.6	.07	2.8	215.7	.08
02:15	2.2	214.0	.04	2.6	213.8	.04	3.1	211.3	.04
02:20	2.2	210.8	.04	2.8	213.0	.06	3.4	213.3	.08
02:25	2.6	212.6	.00	3.3	214.5	.01	4.0	215.4	.01
02:30	2.8	208.2	.11	3.4	211.5	.11	3.9	214.3	.11
02:35	3.0	212.6	.05	3.6	217.3	.05	4.1	219.4	.04
02:40	3.6	216.2	.02	4.1	218.4	.04	4.6	219.8	.04
02:45	3.8	220.0	.11	4.3	220.7	.12	4.7	220.5	.11
02:50	4.1	225.9	.15	4.6	225.2	.13	5.1	224.2	.15
02:55	4.0	224.8	.03	4.6	224.6	.03	5.2	225.9	.04
03:00	3.7	226.9	.07	4.4	227.7	.07	5.1	227.4	.07
03:05	4.0	229.3	.00	4.8	229.7	.03	5.5	230.0	.03
03:10	4.0	238.7	.09	5.0	234.2	.11	5.9	231.6	.06
03:15	3.4	249.1	.04	4.4	244.7	-.01	5.6	239.3	-.03
03:20	2.6	248.5	.19	3.5	239.7	.11	4.5	234.8	.15
03:25	2.6	253.7	.13	3.2	244.5	.12	4.0	239.1	.11
03:30	2.9	273.4	.00	3.4	264.6	-.03	3.9	260.4	-.02
03:35	2.8	274.0	-.08	3.4	262.0	-.02	4.2	255.7	.02
03:40	3.1	265.0	.17	3.8	256.9	.16	4.5	250.1	.14
03:45	3.1	261.1	.09	3.8	253.9	.07	4.5	250.3	.07
03:50	2.9	257.8	.10	3.5	252.4	.13	4.1	249.4	.14
03:55	2.6	251.8	.04	3.3	249.4	.06	3.9	250.7	.03
04:00	2.5	256.9	.09	3.0	255.2	.13	3.6	254.7	.12
04:05	2.7	260.8	-.02	3.2	257.3	-.01	3.9	254.8	.01
04:10	2.6	257.8	.01	3.0	251.2	.01	3.6	249.0	.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.5	261.0	.07	3.0	257.2	.08	3.3	255.9	.07
04:20	2.6	260.3	.03	2.8	260.1	.05	3.1	259.8	.07
04:25	2.0	275.3	.05	2.3	272.3	.05	2.5	267.9	.06
04:30	1.7	280.1	.06	2.0	278.1	.02	2.3	272.6	.00
04:35	1.8	295.9	.08	2.1	285.1	.06	2.5	279.1	.09
04:40	2.0	308.6	-.02	2.3	288.7	-.01	2.7	282.2	-.01
04:45	1.8	332.0	-.04	1.8	308.5	-.02	2.2	287.5	-.03
04:50	1.8	322.1	.16	1.8	300.2	.14	2.1	285.8	.16
04:55	1.8	311.2	.02	2.0	291.3	.06	2.5	285.4	.06
05:00	1.8	307.3	-.02	2.3	287.4	.01	2.8	278.8	.02
05:05	1.4	307.3	-.18	1.8	287.8	-.16	2.1	273.7	-.16
05:10	1.4	300.6	.16	1.6	279.1	.17	2.1	264.2	.16
05:15	1.6	296.3	.02	2.1	278.3	.04	2.5	267.3	.05
05:20	1.5	291.6	-.02	2.0	273.5	.03	2.4	262.0	.02
05:25	1.5	290.1	-.04	2.0	271.2	-.01	2.4	261.7	.05
05:30	1.3	299.0	-.01	1.7	272.9	-.01	2.2	262.2	.03
05:35	1.0	299.0	.02	1.5	267.5	.02	2.0	261.2	.02
05:40	1.0	292.2	.03	1.6	270.1	.03	1.9	268.6	.04
05:45	1.0	303.9	.05	1.5	278.4	-.02	2.0	274.4	.01
05:50	1.0	308.7	.01	1.6	285.3	.01	2.0	277.5	.03
05:55	1.0	312.9	.04	1.5	294.2	.05	1.8	282.1	.05
06:00	1.6	306.5	.12	1.9	289.9	.12	2.1	281.4	.13
06:05	1.9	309.3	.04	2.0	298.2	.05	2.1	289.2	.04
06:10	1.8	312.5	.04	1.9	297.6	.04	1.9	285.6	.03
06:15	1.6	323.9	-.04	1.5	303.3	-.01	1.7	286.5	.00
06:20	1.7	318.8	-.07	1.8	300.3	-.03	1.8	286.8	-.01
06:25	1.9	318.6	.00	2.0	300.2	.00	2.0	286.9	.02
06:30	1.8	315.4	.09	2.0	298.2	.08	2.0	282.6	.08
06:35	1.8	317.6	.05	2.1	298.4	.05	2.1	287.8	.04
06:40	1.9	313.9	.02	2.2	297.6	.05	2.2	289.2	.08
06:45	2.0	304.7	.00	2.3	295.8	.03	2.3	290.2	.05
06:50	1.8	306.4	.05	2.0	294.1	.06	2.0	288.8	.09
06:55	1.9	310.0	.05	2.2	294.2	.05	2.3	289.3	.06
07:00	1.8	311.8	.04	2.1	297.5	.04	2.3	293.1	.03
07:05	1.7	305.9	.06	2.1	294.3	.06	2.1	293.3	.05
07:10	1.3	293.3	.03	1.6	284.1	.05	1.7	284.4	.06
07:15	1.0	284.6	.02	1.4	275.2	.03	1.6	273.4	.03
07:20	.9	292.2	.01	1.4	281.2	.04	1.8	275.8	.05
07:25	1.2	297.6	.06	1.7	284.2	.07	2.1	282.6	.07
07:30	1.3	297.1	.05	1.8	286.7	.08	2.0	285.0	.09
07:35	1.2	295.7	.03	1.8	289.6	.06	2.0	286.4	.07
07:40	1.8	279.5	.08	2.0	279.2	.11	2.0	276.0	.12
07:45	1.9	275.4	.03	2.1	274.1	.04	2.1	268.2	.05
07:50	1.7	270.6	.02	2.0	269.5	.05	2.0	267.1	.04
07:55	1.6	279.9	-.01	1.9	277.5	.01	2.0	274.8	.01
08:00	1.4	288.2	-.03	1.8	284.3	-.01	2.1	281.3	-.02
08:05	1.3	290.6	.09	1.6	288.5	.08	2.1	272.7	.07
08:10	1.4	294.5	.00	1.6	288.0	.00	2.2	271.3	.03
08:15	1.6	298.2	.00	1.8	297.7	-.04	2.3	279.6	-.03
08:20	1.4	299.9	.04	1.8	295.9	.06	2.2	280.3	.04
08:25	1.3	302.9	-.02	1.6	298.1	.00	1.9	281.5	.02
08:30	1.3	299.9	.06	1.4	298.0	.05	1.7	283.4	.05
08:35	1.0	311.8	.09	1.0	302.4	.12	1.3	275.8	.13
08:40	.9	308.1	-.11	1.0	288.2	-.11	1.4	264.6	-.03
08:45	.5	300.7	.18	.8	267.9	.18	1.4	253.9	.15
08:50	.8	274.5	-.22	1.0	261.7	-.10	1.4	251.0	-.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
08:55	.5	311.7	.00	1.0	281.7	-.02	1.4	267.1	.01
09:00	1.2	345.6	.08	1.1	338.5	-.09	1.2	320.2	-.14
09:05	1.1	343.6	.05	1.1	334.5	.08	1.2	322.4	.10
09:10	.4	355.3	.02	.4	309.6	.07	.6	289.3	.12
09:15	.4	24.4	.00	.3	21.6	.06	.3	281.8	.08
09:20	1.1	11.1	-.24	.8	352.4	-.09	.7	295.8	.11
09:25	.8	359.4	-.24	.7	317.4	-.12	.9	290.7	.02
09:30	.8	52.5	.00	.6	31.6	.03	.6	318.0	-.05
09:35	.5	2.5	.17	.5	307.2	.20	.9	283.0	.13
09:40	.4	260.6	.16	.8	250.4	.13	1.0	254.8	.10
09:45	.6	286.0	.03	.9	256.8	-.01	1.2	252.1	.01
09:50	.6	299.4	.13	.8	277.7	.05	1.2	274.5	.01
09:55	.8	314.5	.02	.9	294.1	.05	1.0	288.4	.09
10:00	.5	308.2	.17	.7	267.4	.15	1.0	263.1	.16
10:05	.9	264.2	.10	1.5	262.8	.04	1.9	262.1	.06
10:10	.9	293.5	.01	1.3	279.7	-.01	1.4	278.9	.03
10:15	1.2	18.1	.04	1.1	10.8	-.04	1.1	1.9	-.18
10:20	.9	333.7	.33	.7	334.8	.50	.7	329.8	.58
10:25	1.4	56.8	.09	1.5	66.7	.14	1.5	69.9	.27
10:30	.6	18.0	-.35	.7	335.6	-.49	.8	342.0	-.26
10:35	.8	40.9	.24	.7	11.2	.33	.7	7.3	.34
10:40	.9	63.1	.18	.7	73.3	.16	.7	98.0	.21
10:45	1.7	34.0	.41	1.4	29.2	.56	1.2	20.6	.66
10:50	.9	56.7	.70	.7	31.6	.59	.7	296.4	.52
10:55	1.1	260.0	.38	1.4	255.3	.42	1.7	248.3	.33
11:00	.9	101.1	.59	1.0	101.4	.54	.7	138.0	.46
11:05	.9	127.9	.44	.8	123.8	.33	.6	125.2	.31
11:10	1.5	140.5	-1.07	1.5	138.6	-.99	1.7	133.8	-.83
11:15	2.4	146.7	-1.08	2.3	149.5	-.62	1.8	154.9	-.20
11:20	1.3	184.6	-1.18	1.6	200.7	-.73	2.0	220.0	-.30
11:25	2.1	76.4	-.69	1.9	80.2	-.84	1.9	74.7	-1.09
11:30	2.1	61.3	-.37	1.9	65.6	-.43	1.6	81.9	-.38
11:35	.9	130.9	-.60	1.1	147.0	-.49	1.2	160.5	-.30
11:40	2.2	196.2	-.13	2.0	196.7	-.07	1.7	197.6	-.01
11:45	1.4	183.7	.56	1.2	187.7	.66	1.3	185.4	.69
11:50	2.2	182.9	.87	2.5	181.9	.80	2.7	179.2	.64
11:55	1.2	188.0	.62	1.2	198.8	.47	1.3	214.4	.39
12:00	3.0	218.5	.05	3.1	218.7	.06	3.0	213.4	.07
12:05	1.6	196.8	-.40	1.9	199.4	-.03	2.3	197.0	.27
12:10	1.9	193.3	.50	1.8	193.6	.43	1.9	189.3	.36
12:15	2.0	196.4	-.20	1.8	211.2	.08	1.6	219.5	.24
12:20	1.3	129.5	.17	.9	126.6	.14	.7	112.4	.11
12:25	1.1	80.2	-.86	.9	73.6	-.97	.8	62.3	-1.14
12:30	.6	286.1	-.85	.6	315.5	-.87	.8	307.8	-.70
12:35	1.8	202.1	-1.54	1.7	221.0	-1.51	2.0	221.6	-1.40
12:40	2.6	214.6	-1.20	2.6	213.7	-1.07	2.1	202.3	-1.18
12:45	3.1	213.8	.01	3.1	219.4	-.18	3.3	222.8	-.36
12:50	2.5	251.8	.91	2.7	248.8	.99	2.6	249.6	.68
12:55	2.1	184.2	-.03	1.9	204.5	.17	2.0	222.3	.38
13:00	1.0	251.5	-1.64	1.4	224.1	-1.42	1.6	203.5	-1.28
13:05	2.3	37.1	-1.26	2.2	43.7	-1.55	1.7	52.8	-1.78
13:10	1.7	53.1	-.19	1.6	60.0	-.35	1.6	74.0	-.53
13:15	1.4	43.3	-.51	1.4	39.9	-.46	1.4	41.8	-.32
13:20	2.3	27.5	-.38	2.5	35.9	-.52	2.9	38.9	-.58
13:25	2.3	41.3	-1.00	1.8	41.9	-1.16	1.3	42.7	-1.16
13:30	2.5	37.8	-1.21	2.7	34.8	-1.17	2.7	37.8	-1.22

	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	1.9	352.0	-26	2.1	351.7	-33	2.2	349.3	-.54
13:40	2.1	159.4	-45	1.8	154.6	-39	1.9	143.5	-.31
13:45	2.3	185.5	-.11	2.2	169.8	-.15	2.2	160.6	-.13
13:50	2.0	176.6	.59	2.0	154.6	.73	1.9	134.9	.87
13:55	2.0	169.6	1.19	2.0	159.7	1.31	2.1	153.9	1.31
14:00	1.5	211.2	.84	1.5	210.7	.92	1.5	204.8	.88
14:05	2.6	179.3	-.48	2.6	185.4	-.35	2.6	186.9	-.27
14:10	2.5	226.3	.37	2.4	227.1	.45	2.3	220.8	.55
14:15	1.8	242.8	.17	1.8	236.8	.09	1.6	235.9	-.08
14:20	2.9	240.1	.10	3.1	238.7	.08	3.3	240.2	-.12
14:25	1.9	232.1	-.27	1.8	240.8	-.30	1.9	239.2	-.32
14:30	2.8	155.3	-.32	2.8	154.3	-.31	2.7	153.9	-.40
14:35	1.8	148.5	.38	1.8	139.4	.47	1.7	138.5	.54
14:40	2.0	173.7	-.03	2.0	170.6	-.03	2.0	170.2	.06
14:45	1.7	52.4	-.90	2.1	49.7	-.71	2.5	53.5	-.54
14:50	2.2	66.6	.12	2.3	64.1	.20	2.3	67.6	.28
14:55	2.7	52.8	-.41	2.7	49.1	-.38	2.7	46.2	-.43
15:00	2.7	34.6	-.43	3.0	32.3	-.55	3.3	30.2	-.60
15:05	1.5	.5	-.32	1.7	352.8	-.48	1.8	349.4	-.68
15:10	1.1	50.5	-1.81	1.2	46.8	-1.99	1.3	49.2	-2.13
15:15	2.9	160.1	.02	3.0	161.4	.14	3.0	155.9	.18
15:20	2.2	146.3	-.80	2.3	147.1	-.73	2.4	148.6	-.69
15:25	3.0	191.6	.00	2.9	193.4	.09	3.1	194.5	.19
15:30	2.0	219.2	.38	1.8	214.1	.45	1.5	213.2	.54
15:35	2.0	177.7	.99	1.8	174.5	1.02	1.7	173.3	.98
15:40	.9	225.8	.80	.8	254.2	.85	.9	282.3	.95
15:45	2.3	222.2	.01	2.2	220.4	.01	2.3	218.3	-.04
15:50	2.5	249.1	.41	2.4	246.7	.45	2.2	246.7	.47
15:55	2.7	291.2	-.05	2.5	286.8	-.10	2.5	285.9	-.13
16:00	1.6	286.2	-1.31	1.6	287.2	-1.25	1.5	281.2	-1.11
16:05	2.9	264.7	-.78	2.9	261.7	-.90	3.0	259.8	-1.03
16:10	2.7	292.9	.15	2.7	289.4	.11	2.8	281.3	.06
16:15	2.3	268.2	-.02	2.3	266.3	.02	2.2	263.9	.10
16:20	3.2	329.2	-.70	3.1	330.6	-.71	3.1	327.0	-.67
16:25	2.5	4.8	.59	2.7	3.7	.58	2.9	4.7	.59
16:30	2.3	354.8	1.20	2.4	355.5	1.16	2.4	356.6	1.08
16:35	.9	331.1	.93	.9	316.4	.77	.8	344.7	.56
16:40	1.3	3.5	-.52	1.3	8.9	-.42	1.5	21.9	-.42
16:45	1.8	121.5	-1.24	1.8	133.2	-1.29	1.9	145.7	-1.31
16:50	2.6	142.1	-1.59	2.6	139.3	-1.60	2.9	132.1	-1.66
16:55	3.3	145.2	-.70	3.4	140.2	-.72	3.2	142.6	-.59
17:00	3.3	102.0	.29	3.2	98.6	.38	3.2	98.5	.42
17:05	2.9	92.3	.23	3.0	92.3	.22	2.9	90.2	.16
17:10	2.0	94.8	.35	2.0	92.9	.46	2.0	90.2	.56
17:15	2.4	96.2	.14	2.4	96.7	.21	2.3	95.2	.22
17:20	1.8	89.5	.13	1.8	90.7	.18	1.9	91.4	.15
17:25	1.3	85.9	.20	1.3	85.8	.24	1.3	84.9	.28
17:30	1.5	69.1	.09	1.6	68.1	.03	1.5	64.2	.02
17:35	.9	91.5	.21	1.0	85.6	.26	1.1	79.1	.27
17:40	.9	115.9	-.03	.9	115.1	.01	1.0	113.2	.03
17:45	1.2	136.2	-.04	1.1	133.1	-.08	1.2	133.9	-.10
17:50	1.3	139.7	-.44	1.3	125.3	-.40	1.4	118.6	-.36
17:55	1.5	181.2	-.19	1.4	173.4	-.26	1.2	165.0	-.26
18:00	2.0	209.7	.05	2.1	211.7	-.06	2.1	210.2	-.11
18:05	1.8	194.8	-.13	1.8	196.5	-.14	1.8	195.5	-.21
18:10	1.7	209.5	.14	1.7	206.7	.25	1.8	201.9	.36

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	1.7	234.2	.21	1.6	239.2	.30	1.5	239.7	.32
18:20	1.8	208.8	.10	1.7	211.6	.08	1.7	210.9	.13
18:25	1.6	213.9	.02	1.5	211.9	.07	1.5	210.9	.10
18:30	1.8	210.2	.14	1.7	208.7	.13	1.6	209.4	.18
18:35	2.2	216.0	.15	2.0	219.2	.16	1.8	221.2	.19
18:40	2.3	207.8	.20	2.2	206.0	.19	2.0	210.5	.16
18:45	1.7	237.1	.22	1.7	235.4	.18	1.6	231.8	.14
18:50	1.8	221.0	-.32	1.6	220.2	-.34	1.6	227.2	-.32
18:55	2.0	261.7	.43	2.0	257.7	.46	2.1	258.8	.41
19:00	.8	251.1	-.22	.9	264.6	-.18	.9	274.4	-.22
19:05	1.4	277.5	-.45	1.5	282.1	-.40	1.6	286.8	-.37
19:10	1.6	1.1	-.06	1.5	359.8	-.04	1.3	357.1	-.06
19:15	1.6	50.7	.21	1.7	54.7	.23	1.8	58.1	.20
19:20	1.8	57.0	.10	1.8	60.8	.14	1.9	64.8	.13
19:25	2.0	55.3	.13	2.1	55.8	.20	2.1	54.3	.23
19:30	1.8	57.2	.11	1.9	56.8	.10	1.9	57.8	.14
19:35	1.8	63.2	.06	1.8	62.9	.12	1.7	62.2	.15
19:40	1.5	51.1	.18	1.6	48.9	.19	1.6	46.8	.26
19:45	1.8	62.8	-.01	1.8	63.7	-.07	1.7	65.5	-.11
19:50	1.4	62.2	-.02	1.4	66.2	-.05	1.4	66.4	-.03
19:55	1.2	70.4	-.06	1.1	62.9	-.11	1.2	58.4	-.12
20:00	1.6	96.2	-.05	1.6	93.3	-.06	1.6	90.0	-.07
20:05	1.4	86.6	-.03	1.5	84.4	-.05	1.5	84.5	-.03
20:10	1.4	71.0	-.16	1.4	68.5	-.18	1.4	69.8	-.16
20:15	1.3	56.4	-.12	1.3	55.2	-.11	1.3	51.4	-.12
20:20	1.4	57.1	-.16	1.4	52.8	-.17	1.5	51.0	-.17
20:25	1.1	49.0	-.20	1.2	51.3	-.24	1.3	47.5	-.26
20:30	1.0	71.2	-.31	1.2	71.2	-.35	1.4	72.3	-.33
20:35	.5	65.4	-.35	.8	72.0	-.39	1.0	75.1	-.50
20:40	.7	271.8	-.49	.5	267.4	-.55	.4	313.8	-.57
20:45	.6	268.6	.01	.6	271.4	-.12	.6	273.6	-.26
20:50	.9	319.0	.03	.8	321.7	-.02	.7	329.2	-.06
20:55	.6	335.6	-.03	.6	351.6	-.02	.6	3.9	-.08
21:00	.7	15.4	.06	.8	16.8	.02	.9	22.2	.04
21:05	.5	60.3	.00	.7	73.0	.08	.7	70.2	.19
21:10	.4	225.1	-.29	.6	159.5	-.35	.9	138.0	-.36
21:15	1.1	200.7	-.31	1.3	201.2	-.39	1.3	204.1	-.41
21:20	1.8	212.4	-.13	2.0	209.3	-.18	2.2	208.2	-.23
21:25	2.2	205.1	.09	2.4	204.4	.16	2.5	201.8	.25
21:30	1.6	213.8	.06	1.6	215.0	.06	1.6	213.9	.03
21:35	1.4	206.3	.13	1.5	210.0	.14	1.6	207.3	.13
21:40	1.3	212.1	.01	1.5	217.2	.03	1.6	216.2	.03
21:45	2.0	226.5	-.16	2.2	224.9	-.15	2.2	219.3	-.12
21:50	1.5	223.5	-.03	1.5	216.5	-.03	1.3	205.1	.01
21:55	1.0	200.4	-.13	1.0	209.1	-.13	1.1	216.0	-.15
22:00	1.3	175.1	-.13	1.4	185.5	-.13	1.4	190.6	-.11
22:05	.6	145.7	.02	.7	152.7	.03	.8	160.0	.06
22:10	.3	17.7	-.12	.4	33.3	-.18	.6	45.1	-.22
22:15	1.1	243.0	.04	1.1	246.0	.06	1.0	249.1	.12
22:20	1.2	212.4	-.16	1.2	209.0	-.20	1.3	209.2	-.23
22:25	2.1	211.4	.11	2.4	212.5	.08	2.6	212.1	.08
22:30	2.4	215.2	.21	2.6	218.3	.23	2.8	221.6	.18
22:35	2.3	223.6	.13	2.6	225.8	.16	2.8	226.5	.16
22:40	1.9	223.7	.13	2.2	227.7	.15	2.5	235.5	.16
22:45	1.5	224.2	.11	1.7	227.5	.15	2.1	231.1	.14
22:50	1.7	242.5	.03	2.0	246.7	.02	2.3	254.9	.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/29/2022

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	3.0	70.7	-.02	3.5	65.1	4.0	67.2	-.01	4.1
00:05	2.8	72.8	-.01	3.2	68.7	3.7	72.9	-.03	3.3
00:10	2.4	83.6	-.06	3.0	78.1	3.4	84.4	-.05	4.1
00:15	2.3	90.7	-.01	2.9	82.4	3.4	83.5	-.05	3.5
00:20	2.2	93.7	.02	2.6	86.2	2.9	84.4	.00	3.1
00:25	2.6	92.6	.13	2.8	93.1	3.2	101.6	.11	3.7
00:30	2.9	105.0	.05	3.2	110.8	3.5	120.6	-.02	3.5
00:35	3.8	123.8	-.03	4.0	126.6	4.2	130.8	-.08	4.4
00:40	3.4	142.8	-.09	3.6	148.9	3.8	152.9	-.06	4.0
00:45	3.3	158.7	.04	3.6	163.2	3.8	167.1	-.05	4.0
00:50	2.7	167.4	-.06	3.0	173.4	3.2	176.6	.02	3.5
00:55	2.6	165.5	-.09	2.7	175.1	3.0	185.3	-.12	3.5
01:00	1.9	180.4	.13	2.5	191.5	3.1	197.4	.11	3.6
01:05	2.2	200.0	.21	2.9	203.5	3.4	206.1	.13	3.9
01:10	2.9	209.1	.20	3.5	210.0	4.0	210.9	.15	4.6
01:15	2.9	215.8	-.02	3.5	215.2	4.0	210.8	-.01	4.7
01:20	2.6	217.9	-.02	3.1	221.7	3.5	221.1	.01	4.2
01:25	2.8	224.5	.17	3.2	220.5	3.7	218.5	.13	4.2
01:30	2.8	225.9	.14	3.3	224.4	3.8	221.9	.12	4.2
01:35	2.4	235.1	-.04	2.9	230.2	3.3	224.3	-.04	3.7
01:40	2.4	229.3	.05	2.9	223.3	3.2	217.7	.07	3.7
01:45	2.7	224.0	.13	3.1	221.9	3.6	217.4	.13	4.0
01:50	3.3	215.0	.03	3.8	212.0	4.3	210.4	-.01	4.7
01:55	3.1	216.8	.04	3.6	213.8	4.0	209.8	.07	4.4
02:00	3.1	215.2	.09	3.4	213.2	3.7	212.6	.07	4.0
02:05	3.2	215.5	.11	3.5	213.7	3.9	211.2	.03	4.4
02:10	3.3	213.8	.07	3.6	212.8	4.0	211.7	.06	4.5
02:15	3.5	211.4	.07	3.9	210.5	4.3	210.2	.07	4.7
02:20	3.9	212.9	.06	4.2	211.5	4.6	209.1	.08	5.0
02:25	4.4	215.5	.01	4.6	214.0	4.8	212.3	.03	5.2
02:30	4.3	215.6	.11	4.6	215.2	4.8	214.4	.11	5.2
02:35	4.4	219.2	.06	4.8	218.8	5.2	217.6	.08	5.5
02:40	4.9	220.2	.05	5.3	219.4	5.8	218.0	.08	6.3
02:45	5.2	218.7	.10	5.7	217.9	6.1	217.3	.07	6.5
02:50	5.6	224.0	.14	6.1	224.4	6.6	224.0	.15	7.2
02:55	5.8	226.9	.03	6.3	226.0	6.9	224.5	.03	7.5
03:00	5.8	227.8	.04	6.4	226.5	7.0	225.2	.05	7.5
03:05	6.1	228.2	.03	6.8	226.2	7.5	225.3	.03	8.3
03:10	6.7	230.0	.09	7.6	229.2	8.3	229.1	.10	8.8
03:15	6.8	236.7	-.03	7.6	236.7	8.3	236.6	-.02	8.6
03:20	5.4	235.4	.12	6.3	235.2	7.2	235.3	.03	8.0
03:25	5.1	238.7	.06	6.0	238.7	6.7	238.6	.10	7.2
03:30	4.8	253.7	-.04	5.4	248.3	6.0	246.1	-.01	6.6
03:35	5.2	251.5	.06	6.1	248.8	6.7	246.4	.06	7.2
03:40	5.4	246.4	.14	6.2	244.9	6.7	244.8	.14	7.1
03:45	5.2	247.4	.07	5.8	246.1	6.2	247.3	.06	6.6
03:50	4.9	247.3	.13	5.5	247.6	5.9	247.9	.12	6.3
03:55	4.5	251.2	.06	5.2	252.9	5.7	252.6	.07	6.2
04:00	4.3	253.3	.16	5.2	252.9	5.8	252.5	.18	6.2
04:05	4.6	254.4	.04	4.9	255.2	5.2	255.0	.06	5.5
04:10	4.1	249.9	.04	4.4	252.0	4.7	252.7	.08	5.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	3.6	256.3	.07	3.9	257.5	4.4	259.2	.07	4.9
04:20	3.4	259.9	.08	3.9	261.3	4.6	260.2	.09	4.9
04:25	2.8	266.2	.09	3.3	264.7	3.7	263.2	.10	4.1
04:30	2.7	269.1	.02	3.0	267.6	3.4	265.6	-.03	3.8
04:35	2.8	275.0	.07	3.1	271.4	3.4	266.8	.08	3.6
04:40	2.9	277.2	-.01	3.2	273.3	3.3	269.1	.02	3.5
04:45	2.5	281.1	-.02	2.8	275.3	3.0	269.1	-.05	3.3
04:50	2.5	281.2	.21	2.7	275.3	2.8	266.7	.16	3.1
04:55	2.9	281.9	.06	3.1	277.0	3.2	269.2	.08	3.5
05:00	3.0	270.9	.04	3.3	265.0	3.6	256.7	.05	3.9
05:05	2.5	263.5	-.14	3.0	253.7	3.4	245.9	-.15	3.8
05:10	2.5	257.4	.16	2.8	250.6	3.3	244.6	.16	3.7
05:15	2.8	258.0	.07	3.0	250.2	3.3	240.7	.11	3.7
05:20	2.6	256.0	.04	2.9	249.8	3.2	244.4	.07	3.6
05:25	2.7	253.5	.04	3.1	244.1	3.3	238.1	.04	3.7
05:30	2.5	254.4	.02	2.8	246.2	3.2	240.4	.03	3.6
05:35	2.1	254.3	.02	2.5	246.0	2.8	237.8	.04	3.2
05:40	2.2	259.0	.05	2.3	248.2	2.7	240.3	.02	2.9
05:45	2.3	264.9	.02	2.5	256.7	2.7	248.5	.05	2.9
05:50	2.3	269.2	.02	2.4	260.3	2.5	250.5	.04	2.8
05:55	2.0	273.4	.08	2.1	261.1	2.2	249.5	.08	2.6
06:00	2.1	273.2	.10	2.1	260.9	2.2	252.4	.11	2.5
06:05	2.1	277.6	.05	2.2	268.2	2.3	259.8	.08	2.8
06:10	2.0	275.4	.05	2.1	266.4	2.3	257.1	.04	2.9
06:15	1.8	273.7	.04	1.9	262.2	2.3	253.3	.07	3.1
06:20	1.9	273.8	.00	2.0	264.6	2.6	255.6	.01	3.2
06:25	2.1	274.9	.03	2.2	267.3	2.6	257.5	.02	3.4
06:30	2.1	269.7	.04	2.3	261.2	2.8	256.1	.05	3.5
06:35	2.1	278.3	.04	2.2	268.8	2.5	261.4	.02	3.1
06:40	2.2	281.4	.09	2.2	273.4	2.4	268.0	.07	3.0
06:45	2.3	282.6	.05	2.2	275.9	2.7	270.5	.06	3.3
06:50	2.1	282.3	.06	2.3	276.9	2.9	269.5	.08	3.4
06:55	2.3	283.4	.02	2.4	278.7	2.9	272.1	.06	3.4
07:00	2.3	288.7	.02	2.2	285.8	2.6	276.5	.00	3.2
07:05	2.2	287.8	.04	2.2	283.2	2.5	275.0	.02	3.2
07:10	1.9	273.4	.04	2.5	264.5	3.2	260.1	.03	3.7
07:15	2.0	265.0	.02	2.6	259.1	3.2	255.2	-.03	3.7
07:20	2.0	273.9	.02	2.4	265.5	3.0	259.7	.03	3.6
07:25	2.1	279.5	.04	2.6	267.7	3.3	262.9	.04	3.8
07:30	2.1	275.5	.07	2.7	264.5	3.3	259.3	.07	4.0
07:35	2.0	274.3	.10	2.5	264.1	3.1	260.6	.13	3.5
07:40	2.3	267.9	.11	2.8	260.5	3.4	257.9	.15	4.0
07:45	2.6	259.3	.06	3.4	256.0	4.0	255.4	.09	4.4
07:50	2.6	257.6	.04	3.2	255.1	3.8	253.3	.06	4.3
07:55	2.5	263.3	-.01	3.2	257.8	3.9	256.1	.01	4.3
08:00	2.5	268.5	-.02	3.3	261.5	3.8	259.7	.01	4.2
08:05	2.9	263.4	.09	3.4	260.8	3.7	258.7	.10	3.9
08:10	2.8	263.8	.05	3.4	260.5	3.7	259.5	.08	4.0
08:15	2.7	270.2	.03	3.2	264.6	3.6	261.7	.05	3.9
08:20	2.7	270.5	.06	3.2	265.7	3.7	263.9	.06	3.9
08:25	2.4	272.5	.02	2.9	267.0	3.5	264.1	.01	3.9
08:30	2.1	269.1	.05	2.8	262.3	3.2	260.1	.06	3.5
08:35	1.9	261.0	.15	2.5	256.8	2.9	255.2	.12	3.2
08:40	2.0	259.0	.01	2.5	255.9	2.8	254.3	.04	3.3
08:45	1.9	250.7	.15	2.4	251.0	2.8	251.2	.15	3.3
08:50	1.8	246.5	.00	2.3	247.1	2.8	248.4	.04	3.4

	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
08:55	1.9	258.7	.02	2.4	254.4	2.9	254.8	.06	3.4
09:00	1.3	296.0	-.16	1.7	279.8	2.2	267.5	-.14	2.7
09:05	1.3	302.5	.16	1.4	284.2	1.8	267.1	.13	2.3
09:10	.9	268.2	.13	1.5	265.9	1.9	256.9	.18	2.4
09:15	.9	245.2	.08	1.8	241.1	2.4	239.0	.05	2.9
09:20	1.0	275.8	.11	1.4	253.8	2.1	247.7	.05	2.8
09:25	1.0	274.0	.22	1.2	245.2	1.7	242.9	.17	2.3
09:30	1.0	299.3	-.08	1.2	285.1	1.3	272.3	.06	1.8
09:35	1.1	268.1	.16	1.4	263.1	1.7	257.0	.18	2.0
09:40	1.4	263.1	.14	1.6	260.6	1.8	258.2	.14	2.2
09:45	1.6	249.1	-.03	1.9	251.1	2.0	251.3	-.04	2.3
09:50	1.4	269.2	.01	1.5	268.2	1.6	262.9	.02	1.7
09:55	1.2	285.4	.10	1.4	277.6	1.6	274.4	.08	1.7
10:00	1.3	261.4	.16	1.6	261.7	2.0	259.3	.12	2.2
10:05	2.0	261.3	.09	1.9	261.5	2.2	263.7	.08	2.2
10:10	1.5	277.9	.08	1.7	273.8	1.9	265.2	.12	1.9
10:15	.8	343.3	-.30	.7	291.0	.9	280.9	-.32	1.1
10:20	.7	309.7	.63	.8	289.9	1.0	282.8	.64	1.2
10:25	1.2	68.0	.31	.9	47.3	.9	38.5	.28	.8
10:30	.9	338.9	-.10	.9	320.7	1.0	333.6	-.09	1.1
10:35	.7	1.6	.33	.7	353.0	.8	334.2	.33	1.0
10:40	.9	102.5	.29	.9	107.2	.9	113.5	.43	.8
10:45	1.2	2.7	.67	.7	314.8	.8	273.1	.53	.9
10:50	1.0	278.7	.46	1.5	270.9	1.7	269.6	.44	2.1
10:55	1.7	247.6	.32	1.7	248.7	1.8	251.1	.28	1.9
11:00	.7	149.4	.35	.7	181.0	.8	213.5	.32	.9
11:05	.5	167.7	.15	.5	178.3	.5	122.5	.01	.7
11:10	1.7	138.6	-.54	1.5	141.1	1.4	142.0	-.45	1.5
11:15	1.6	169.2	.04	1.7	185.0	1.8	191.6	.08	1.7
11:20	2.0	221.2	-.14	1.6	228.7	1.4	242.8	-.10	1.1
11:25	1.8	63.4	-1.10	1.7	59.0	1.9	64.8	-1.07	1.8
11:30	1.5	91.5	-.42	1.2	96.1	1.2	93.9	-.49	1.3
11:35	1.4	174.9	-.24	1.5	184.9	1.6	188.7	-.16	1.8
11:40	1.2	198.2	.08	.9	196.2	.6	212.8	.22	.8
11:45	1.4	179.8	.68	1.4	174.6	1.4	162.1	.71	1.5
11:50	2.6	177.3	.54	2.6	175.0	2.7	172.2	.43	2.7
11:55	1.3	217.7	.31	1.3	205.8	1.3	191.7	.28	1.5
12:00	2.8	210.7	.09	2.8	212.2	2.9	215.8	.06	2.8
12:05	2.7	200.4	.44	2.8	202.3	2.6	201.9	.47	2.4
12:10	1.8	185.0	.11	1.7	188.8	1.5	197.8	-.12	1.2
12:15	1.4	229.2	.29	1.2	218.6	1.1	163.6	.42	1.2
12:20	.7	74.5	-.09	1.0	60.4	1.3	49.5	-.20	1.7
12:25	.5	357.9	-1.24	.7	300.9	.8	320.9	-1.36	.7
12:30	1.0	273.4	-.54	1.2	247.9	1.3	248.2	-.47	1.3
12:35	2.2	205.8	-1.24	2.1	209.4	2.0	214.1	-1.13	1.8
12:40	1.9	215.5	-1.25	1.9	235.9	1.9	243.2	-1.27	1.9
12:45	3.6	228.2	-.46	3.6	229.9	3.0	227.3	-.53	2.5
12:50	2.4	261.9	.04	1.7	260.5	1.2	258.4	-.07	1.0
12:55	1.9	233.1	.43	1.6	243.4	1.4	257.3	.38	1.4
13:00	1.4	194.8	-1.23	1.3	225.5	1.4	224.0	-1.23	1.4
13:05	1.6	51.8	-1.65	1.5	47.5	1.4	41.8	-1.29	1.4
13:10	1.5	85.7	-.59	1.7	93.6	1.8	91.8	-.64	1.9
13:15	1.5	40.7	-.15	1.6	40.8	1.9	39.4	.21	2.0
13:20	3.3	37.4	-.80	3.7	37.1	3.9	39.0	-1.06	4.0
13:25	1.5	43.2	-1.34	1.8	42.0	2.0	42.6	-1.47	2.3
13:30	2.5	39.2	-1.44	2.3	38.8	2.3	38.1	-1.68	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	2.0	353.1	-.86	1.9	355.7	1.9	1.5	-1.12	1.8
13:40	2.1	139.6	-.25	2.3	136.5	2.6	136.6	-.33	2.5
13:45	2.1	142.9	.01	2.1	123.4	2.3	123.6	.02	2.4
13:50	1.8	93.5	.96	1.7	76.4	1.5	91.8	1.10	1.4
13:55	2.0	148.7	1.26	2.0	133.2	2.0	123.4	1.28	2.0
14:00	1.5	205.2	.83	1.6	208.3	1.5	208.6	.85	1.3
14:05	2.8	182.5	-.25	3.1	181.7	3.2	182.7	-.29	3.1
14:10	2.1	210.6	.60	2.1	204.1	1.8	212.7	.65	1.8
14:15	1.4	223.1	-.20	1.4	180.8	1.5	106.4	-.24	1.7
14:20	3.2	240.3	-.33	3.1	235.9	2.9	239.0	-.53	2.6
14:25	2.0	243.9	-.21	2.2	254.3	2.3	259.1	-.17	2.4
14:30	2.5	157.9	-.56	2.3	159.0	2.2	153.4	-.60	2.2
14:35	1.7	135.1	.61	1.7	127.6	1.8	128.3	.62	1.9
14:40	1.9	183.7	.27	2.2	192.8	2.2	202.4	.48	2.3
14:45	2.4	64.7	-.44	2.5	73.6	2.4	80.5	-.40	2.5
14:50	2.2	69.2	.39	2.2	75.9	2.2	80.2	.53	2.3
14:55	2.9	41.4	-.41	2.9	39.8	2.8	33.4	-.39	2.7
15:00	3.4	28.2	-.64	3.3	22.7	3.5	18.1	-.69	3.6
15:05	1.9	351.6	-.93	1.8	352.1	1.7	356.7	-1.10	1.5
15:10	1.2	18.4	-2.35	1.1	350.0	1.0	330.4	-2.33	1.1
15:15	2.9	153.9	.22	2.7	156.3	2.5	148.6	.24	2.5
15:20	2.6	153.2	-.51	2.7	150.2	2.8	149.3	-.33	2.8
15:25	3.1	189.7	.31	3.2	191.3	3.1	191.4	.38	2.9
15:30	1.2	207.9	.71	1.0	181.6	.9	177.4	.81	.8
15:35	1.6	177.4	1.00	1.7	183.9	1.6	199.2	.85	1.9
15:40	1.0	297.7	.92	1.0	306.0	1.1	308.4	.94	1.1
15:45	2.7	214.2	-.10	3.2	206.3	3.2	199.6	-.20	3.1
15:50	1.9	244.1	.58	2.0	227.4	2.1	216.9	.64	2.3
15:55	2.4	282.3	-.08	2.1	275.5	2.0	266.7	-.11	1.8
16:00	1.5	275.2	-.95	1.5	273.2	1.5	258.5	-.91	1.5
16:05	2.8	255.8	-1.11	2.8	250.8	2.6	248.4	-1.10	2.5
16:10	2.7	279.5	.01	2.7	281.7	2.6	279.8	-.05	2.5
16:15	2.3	261.9	.17	2.5	261.8	2.4	262.6	.16	2.4
16:20	3.0	322.5	-.56	3.0	321.6	2.8	320.3	-.45	3.1
16:25	3.1	8.5	.70	3.3	5.4	3.6	1.7	.67	3.7
16:30	2.3	1.3	1.05	2.3	5.3	2.4	11.6	1.01	2.4
16:35	.8	39.9	.38	.8	25.1	.9	23.4	.27	1.0
16:40	1.4	21.9	-.44	1.4	357.8	1.7	14.2	-.56	1.7
16:45	2.1	146.6	-1.34	2.5	144.5	2.7	145.2	-1.19	2.8
16:50	2.9	128.0	-1.71	2.8	130.7	2.7	135.5	-1.72	2.7
16:55	3.2	141.7	-.50	3.2	141.5	3.0	138.8	-.61	2.7
17:00	3.0	98.6	.45	2.8	101.6	2.9	105.9	.49	2.9
17:05	2.8	88.3	.17	2.7	87.0	2.6	85.0	.12	2.6
17:10	2.2	89.5	.62	2.4	86.7	2.5	83.2	.68	2.7
17:15	2.2	93.8	.22	2.2	93.8	2.2	93.2	.24	2.0
17:20	1.9	88.9	.16	1.8	86.3	1.8	90.2	.17	1.9
17:25	1.4	87.6	.23	1.4	91.4	1.5	92.4	.19	1.5
17:30	1.5	63.2	.07	1.6	64.5	1.7	64.9	.15	1.9
17:35	1.2	75.8	.35	1.3	73.3	1.4	72.3	.36	1.3
17:40	1.1	112.5	.08	1.2	109.6	1.3	103.7	.07	1.3
17:45	1.2	130.4	-.07	1.1	122.2	1.0	118.0	-.05	.9
17:50	1.4	112.8	-.31	1.5	111.1	1.5	111.0	-.27	1.4
17:55	1.2	153.7	-.27	1.3	150.4	1.2	139.1	-.31	1.2
18:00	2.1	205.4	-.17	2.1	205.0	1.9	200.8	-.22	1.8
18:05	1.7	191.7	-.19	1.6	187.4	1.6	182.4	-.21	1.6
18:10	1.9	199.4	.35	1.9	200.7	2.0	203.3	.26	2.1

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	1.5	238.4	.37	1.5	232.2	1.6	236.1	.46	1.5
18:20	1.5	211.8	.18	1.4	211.0	1.3	215.1	.25	1.1
18:25	1.4	211.4	.14	1.3	211.0	1.3	206.3	.10	1.2
18:30	1.5	212.9	.19	1.4	213.8	1.3	216.8	.21	1.3
18:35	1.6	223.7	.24	1.5	228.3	1.4	229.7	.29	1.3
18:40	1.9	212.4	.20	1.8	217.2	1.7	223.8	.14	1.7
18:45	1.6	224.6	.07	1.5	222.8	1.3	215.9	-.01	1.3
18:50	1.4	235.2	-.42	1.4	238.9	1.5	243.1	-.37	1.4
18:55	2.0	258.6	.34	1.9	260.8	1.9	263.0	.24	1.8
19:00	1.0	264.9	-.29	1.0	267.2	1.0	271.5	-.32	1.2
19:05	1.6	294.2	-.37	1.6	295.3	1.8	291.5	-.39	1.9
19:10	1.1	352.7	-.01	1.1	341.5	1.2	335.6	-.08	1.2
19:15	1.7	56.3	.15	1.5	55.0	1.4	48.2	.07	1.3
19:20	1.8	68.0	.11	1.9	68.5	1.9	62.8	.05	1.9
19:25	2.1	56.3	.27	2.0	55.0	1.9	57.3	.27	1.9
19:30	1.9	56.4	.18	2.0	56.2	2.0	55.3	.20	2.1
19:35	1.7	59.8	.21	1.6	54.4	1.7	51.8	.26	1.8
19:40	1.5	44.6	.28	1.5	43.3	1.4	44.6	.30	1.4
19:45	1.6	63.3	-.12	1.4	61.3	1.4	60.2	-.10	1.5
19:50	1.4	62.7	-.07	1.4	60.6	1.4	56.8	-.04	1.3
19:55	1.3	56.5	-.06	1.3	54.2	1.3	56.4	-.06	1.5
20:00	1.5	86.3	-.05	1.5	82.5	1.5	77.0	-.07	1.7
20:05	1.5	86.8	-.04	1.5	86.2	1.5	87.0	-.09	1.6
20:10	1.5	68.5	-.11	1.4	68.2	1.3	62.3	-.07	1.3
20:15	1.3	49.6	-.12	1.3	47.1	1.4	45.9	-.10	1.4
20:20	1.6	51.3	-.20	1.6	54.5	1.8	58.0	-.27	1.9
20:25	1.3	46.7	-.27	1.4	48.5	1.6	48.7	-.29	1.8
20:30	1.4	72.0	-.40	1.5	70.5	1.7	66.2	-.43	1.8
20:35	1.2	68.1	-.55	1.4	63.3	1.5	60.6	-.56	1.5
20:40	.6	61.0	-.54	.9	65.3	1.1	63.2	-.53	1.3
20:45	.5	267.8	-.40	.4	264.9	.6	26.0	-.49	.7
20:50	.6	342.6	-.18	.6	351.5	.7	5.1	-.37	.8
20:55	.6	8.4	-.17	.6	12.3	.6	29.0	-.28	.7
21:00	1.0	22.1	.06	1.0	27.0	1.1	25.8	.06	1.3
21:05	.8	64.0	.27	.9	59.0	1.0	56.1	.29	.9
21:10	.9	134.3	-.33	.8	117.4	.9	114.2	-.31	.8
21:15	1.2	206.0	-.42	1.1	208.0	1.0	216.9	-.48	.8
21:20	2.3	205.9	-.30	2.3	206.0	2.2	204.6	-.35	2.0
21:25	2.6	196.1	.23	2.5	191.4	2.4	188.5	.19	2.3
21:30	1.7	211.3	.01	1.8	210.4	1.9	208.4	.02	2.0
21:35	1.6	203.4	.09	1.6	195.9	1.6	191.6	.09	1.5
21:40	1.5	215.4	.05	1.5	214.4	1.4	216.1	.09	1.2
21:45	2.1	216.8	-.14	2.1	214.8	1.9	213.0	-.20	1.9
21:50	1.2	191.3	.11	1.1	178.4	.9	173.2	.24	.9
21:55	1.1	214.3	-.18	1.1	203.2	1.0	206.6	-.25	1.0
22:00	1.5	195.6	-.13	1.6	195.2	1.6	190.2	-.14	1.7
22:05	.9	164.6	.05	1.0	157.0	1.2	154.5	.10	1.4
22:10	.7	55.3	-.30	.8	75.2	.8	94.7	-.26	.9
22:15	.9	256.3	.07	.9	271.9	.9	285.0	-.05	1.0
22:20	1.3	209.3	-.20	1.3	214.0	1.3	213.4	-.17	1.4
22:25	2.6	213.4	.16	2.8	215.0	3.1	218.8	.16	3.1
22:30	2.9	223.0	.15	3.2	223.7	3.5	222.1	.10	3.8
22:35	3.2	232.0	.17	3.5	237.5	3.8	243.9	.14	4.0
22:40	3.0	243.1	.14	3.4	251.0	3.7	254.5	.11	3.8
22:45	2.5	237.2	.17	2.7	245.3	3.0	252.9	.18	3.1
22:50	2.7	260.0	.04	3.0	260.7	3.3	258.7	.04	3.5

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/29/2022

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	74.9	-.13			.00			.18	
00:05	80.1	.03	4.0	86.7	-.16			.00	
00:10	96.9	-.14			-.52			-.40	
00:15	97.5	-.11	3.1	109.5	-.24	3.0	123.8	-.41	
00:20	98.9	-.05	3.3	112.0	-.12	2.6	128.0	-.27	
00:25	110.0	-.01	3.6	113.5	.08			-.06	
00:30	132.3	-.10	3.7	141.0	-.05	3.8	139.7	.00	4.2
00:35	136.5	-.17	4.5	139.5	-.11	4.4	147.3	-.03	5.7
00:40	156.2	-.08	4.1	162.1	-.12	4.2	166.5	-.14	4.6
00:45	170.1	-.09	4.2	173.1	-.01	4.4	177.5	.00	4.9
00:50	181.0	-.02	3.9	184.9	-.03	4.0	188.7	-.01	4.3
00:55	192.8	-.06	3.9	199.5	-.04	4.6	203.5	-.08	5.2
01:00	201.4	.07	4.2	203.4	.08	4.8	203.9	.16	5.2
01:05	207.7	.17	4.5	207.0	.25	5.1	206.1	.29	5.5
01:10	208.5	.14	5.1	206.3	.14	5.7	205.4	.16	6.3
01:15	209.3	-.02	5.2	206.7	.01	6.0	204.3	.02	6.8
01:20	217.0	.03	4.7	214.6	.14	5.6	210.7	.18	6.0
01:25	215.1	.13	4.7	210.6	.08	5.3	206.4	.12	6.0
01:30	220.1	-.01	4.7	215.7	-.03	5.2	213.2	-.09	5.6
01:35	219.3	-.03	4.3	215.9	-.01	4.8	209.7	-.02	5.4
01:40	213.3	.10	4.1	210.6	.07	4.5	206.6	-.05	5.0
01:45	211.6	.12	4.6	206.7	.13	5.1	203.0	.10	5.6
01:50	207.6	-.03	5.0	205.7	-.03	5.2	204.0	.00	5.7
01:55	207.3	-.01	4.8	206.3	.02	5.3	205.9	.05	5.7
02:00	211.4	.06	4.4	208.4	.12	4.9	206.8	.22	5.3
02:05	207.7	.00	5.1	204.9	.02	5.5	203.6	.02	6.3
02:10	208.8	.05	5.0	205.1	.01	5.8	202.0	.02	6.5
02:15	208.1	.02	5.2	206.1	-.01	5.7	203.0	.04	6.2
02:20	207.4	.10	5.4	205.6	.07	5.9	203.7	.13	6.6
02:25	210.4	.11	5.6	210.1	.15	6.2	208.8	.12	6.8
02:30	212.8	.11	5.7	211.4	.07	6.3	211.2	.03	6.7
02:35	216.9	.09	5.9	216.6	.12	6.4	216.7	.13	6.9
02:40	217.6	.07	6.7	216.3	.09	7.2	216.5	.08	7.8
02:45	217.5	.08	6.9	217.5	.06	7.3	217.5	.10	7.8
02:50	222.7	.06	7.8	220.5	.07	8.8	218.7	.06	9.8
02:55	223.2	.05	8.1	221.2	.07	9.0	219.8	.06	9.8
03:00	223.8	.09	8.2	223.2	.12	8.9	222.0	.04	9.8
03:05	225.2	.06	9.1	224.9	.07	9.8	224.4	.08	9.9
03:10	229.3	.13	9.0	229.4	.14	8.9	228.8	.12	8.7
03:15	236.0	-.02	8.7	234.8	-.02	8.6	234.2	-.02	8.5
03:20	235.8	-.01	8.5	235.5	-.04	9.0	235.4	-.04	9.2
03:25	238.3	.19	7.5	238.8	.19	7.9	238.0	.17	8.1
03:30	246.0	.09	7.2	245.4	.14	7.7	245.1	.19	8.1
03:35	245.7	.16	7.7	244.8	.16	8.1	245.0	.14	8.2
03:40	245.1	.17	7.3	244.7	.21	7.4	243.4	.20	7.5
03:45	248.1	.09	7.0	247.6	.07	7.1	245.2	.05	7.1
03:50	248.7	.14	6.7	249.3	.16	6.9	248.1	.14	7.1
03:55	252.7	.09	6.4	250.7	.08	6.4	248.1	.05	6.6
04:00	251.8	.21	6.4	250.3	.24	6.6	248.5	.17	6.7
04:05	254.6	.06	5.9	252.5	.11	6.1	250.7	.11	6.3
04:10	254.2	.12	5.6	252.3	.09	6.1	251.3	.08	6.4

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	258.2	.08	5.1	255.6	.06	5.7	251.2	.07	6.5
04:20	257.9	.14	5.2	252.7	.14	5.4	246.3	.09	5.8
04:25	258.8	.10	4.4	252.9	.11	4.6	246.9	.11	4.9
04:30	262.7	.00	4.1	257.6	.01	4.4	250.8	.01	4.6
04:35	263.4	.10	3.8	258.0	.10	4.0	253.1	.13	4.2
04:40	264.8	.03	3.7	260.9	.03	4.0	255.2	.06	4.2
04:45	263.6	.02	3.6	256.8	.02	3.9	250.0	.06	4.2
04:50	257.8	.18	3.5	250.6	.12	3.9	244.8	.11	4.2
04:55	258.7	.09	3.8	252.4	.09	4.1	247.9	.14	4.4
05:00	248.4	.15	4.2	243.1	.16	4.6	239.2	.08	4.7
05:05	240.2	-.06	4.0	236.1	.00	4.4	233.7	.03	4.7
05:10	238.5	.09	4.0	234.0	.12	4.3	230.8	.05	4.7
05:15	235.5	.15	4.1	231.8	.17	4.5	228.1	.16	4.9
05:20	238.6	.14	3.9	233.6	.13	4.3	229.0	.12	4.9
05:25	234.6	.05	4.1	230.6	.04	4.6	227.5	.07	5.1
05:30	235.3	.00	4.0	232.6	.05	4.4	228.4	.01	4.9
05:35	234.0	-.02	3.6	230.2	.02	4.1	228.8	.10	4.7
05:40	234.6	.03	3.4	232.2	.04	3.9	230.0	.05	4.7
05:45	242.9	.03	3.3	238.4	.03	3.7	236.0	.06	4.4
05:50	243.8	.03	3.1	239.7	.07	3.7	239.1	.00	4.4
05:55	241.2	.04	3.1	238.0	.02	3.7	237.8	.05	4.4
06:00	248.4	.09	3.2	245.8	.08	3.9	244.5	.09	4.6
06:05	251.1	.07	3.5	249.1	.08	4.3	250.8	.06	4.9
06:10	250.2	.06	3.6	250.0	.04	4.3	248.9	.06	4.9
06:15	251.5	.10	3.7	250.9	.11	4.3	248.9	.10	4.8
06:20	254.7	.06	3.8	252.6	.05	4.2	249.8	.07	4.8
06:25	254.9	.04	4.0	252.9	.03	4.5	251.1	.02	4.9
06:30	254.8	.07	3.9	252.0	.08	4.5	250.2	.07	5.0
06:35	259.9	.06	3.7	257.0	.07	4.2	254.1	.06	4.8
06:40	263.9	.11	3.6	258.9	.12	4.0	255.3	.12	4.5
06:45	265.2	.03	3.8	261.1	.03	4.4	258.3	.07	4.8
06:50	264.8	.08	3.9	259.6	.06	4.3	257.4	.05	4.8
06:55	266.5	.05	3.9	262.8	.06	4.4	259.7	-.02	4.9
07:00	267.8	-.01	3.8	263.4	.04	4.3	259.2	.06	4.9
07:05	266.1	.03	3.9	261.5	.04	4.4	257.9	.03	5.0
07:10	257.4	.05	4.2	255.3	.03	4.5	253.8	.06	4.9
07:15	253.2	.03	4.3	252.9	.01	4.8	252.2	.05	5.4
07:20	257.6	.09	4.2	255.4	.06	4.7	254.6	.05	5.1
07:25	260.4	.07	4.3	257.4	.09	4.9	256.0	.09	5.2
07:30	257.4	.14	4.4	256.1	.16	4.8	255.5	.17	5.2
07:35	258.9	.16	4.1	257.2	.22	4.6	255.5	.19	5.0
07:40	255.4	.18	4.5	254.3	.17	5.0	253.8	.20	5.3
07:45	254.5	.08	4.9	253.6	.09	5.2	251.6	.09	5.4
07:50	252.2	.05	4.8	250.9	.06	5.0	249.5	.04	5.3
07:55	254.5	.01	4.6	252.8	.00	4.8	251.3	.04	5.2
08:00	257.4	.02	4.5	255.5	.02	4.7	254.3	.05	4.9
08:05	257.2	.14	4.2	255.8	.17	4.5	255.0	.13	5.0
08:10	258.0	.06	4.3	257.1	.06	4.7	254.7	.06	5.1
08:15	260.2	.07	4.3	258.6	.05	4.8	256.8	.08	5.0
08:20	262.3	.04	4.2	260.8	.05	4.6	258.6	.02	4.9
08:25	263.2	.01	4.1	262.4	.01	4.4	260.7	-.01	4.7
08:30	259.5	.06	3.9	257.0	.06	4.4	253.4	.08	4.6
08:35	253.5	.11	3.7	251.2	.09	4.2	248.6	.09	4.5
08:40	253.6	.05	3.8	252.8	.09	4.2	248.9	.07	4.5
08:45	251.2	.17	3.7	248.4	.21	3.9	244.5	.18	4.1
08:50	250.4	.06	3.8	248.5	.05	4.1	245.7	.06	4.3

	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
08:55	256.7	.04	3.8	255.7	.08	4.1	253.9	.10	4.2
09:00	262.3	-.07	3.0	260.6	-.07	3.5	258.8	-.04	3.8
09:05	258.5	.11	2.8	256.2	.07	3.2	255.5	.11	3.6
09:10	252.6	.14	3.0	251.8	.11	3.5	251.4	.13	3.8
09:15	241.5	.07	3.3	243.1	.08	3.8	245.5	.12	4.1
09:20	247.6	.02	3.2	247.9	.05	3.6	248.5	.08	3.9
09:25	248.5	-.05	2.8	251.6	-.04	3.3	251.7	-.02	3.7
09:30	260.8	.06	2.3	255.2	.11	2.9	252.3	.14	3.5
09:35	252.7	.17	2.4	251.3	.17	2.8	249.5	.21	3.2
09:40	256.1	.24	2.5	254.0	.26	2.7	252.5	.21	3.0
09:45	250.4	-.06	2.5	249.4	.00	2.7	247.2	.03	3.1
09:50	261.7	.10	1.9	259.7	.14	2.0	257.1	.17	2.3
09:55	270.6	.10	2.0	268.0	.03	2.3	265.2	-.01	2.4
10:00	258.3	.05	2.3	253.8	.05	2.4	248.9	.09	2.6
10:05	262.8	.09	2.4	257.1	.12	2.5	253.0	.13	2.6
10:10	258.4	.01	2.0	251.4	.00	2.1	243.2	.04	2.3
10:15	266.4	-.10	1.4	256.4	-.03	1.6	251.5	-.04	1.7
10:20	280.7	.34	1.2	279.4	.24	1.2	265.9	.20	1.5
10:25	33.2	.19	.8	51.9	.15	.8	278.1	.23	1.0
10:30	318.5	-.27	1.3	311.0	-.33	1.4	295.2	-.23	1.2
10:35	309.5	.20	1.2	291.2	.14	1.1	292.7	.13	1.2
10:40	141.6	.69	1.0	154.4	.62	1.0	158.0	.53	.8
10:45	264.8	.32	.9	256.0	.29	.9	254.9	.30	1.0
10:50	267.2	.48	2.3	265.9	.41	2.2	261.8	.32	2.2
10:55	253.4	.21	1.8	259.4	.25	1.7	249.6	.16	1.8
11:00	224.1	.44	1.1	224.9	.49	1.5	228.8	.43	1.7
11:05	148.4	.00	.9	149.4	.15	1.1	148.6	.38	1.5
11:10	147.9	-.03	1.5	161.9	.35	1.6	176.3	.62	1.6
11:15	192.0	.12	1.6	196.9	.06	1.6	206.7	.00	1.8
11:20	243.7	-.06	1.0	235.4	-.10	1.1	213.4	-.19	1.2
11:25	61.9	-1.13	1.6	57.9	-1.07	1.6	54.5	-1.02	1.4
11:30	110.5	-.65	1.4	123.1	-.67	1.4	128.9	-.67	1.2
11:35	190.2	.11	1.6	181.4	.16	1.4	158.3	.21	1.4
11:40	224.6	.26	.8	284.2	.25	.7	1.6	.26	.6
11:45	156.8	.47	1.4	156.6	.49	1.3	161.1	.44	1.2
11:50	174.0	.27	2.6	177.5	.31	2.5	180.4	.32	2.5
11:55	177.8	.22	1.5	167.7	.23	1.5	167.0	.21	1.5
12:00	218.8	-.39	2.5	216.7	-.55	2.4	215.7	-.35	2.5
12:05	203.6	.56	2.0	202.6	.34	1.7	213.8	.06	1.8
12:10	200.9	-.10	1.3	198.7	-.11	1.3	197.6	.09	1.1
12:15	143.5	.24	1.3	130.4	.54	1.4	128.8	.73	1.6
12:20	40.7	-.17	2.0	38.1	-.32	1.9	34.8	-.72	1.6
12:25	335.9	-1.43	.8	11.6	-1.18	.7	30.4	-.96	.8
12:30	242.0	-.35	1.5	232.1	-.33	1.3	220.6	-.29	1.1
12:35	224.5	-.76	1.5	223.0	-.65	1.4	218.0	-.43	1.5
12:40	239.8	-.82	2.0	233.8	-.21	2.3	224.5	.05	2.7
12:45	221.5	-.43	2.3	221.8	-.26	1.9	207.8	-.64	1.6
12:50	256.8	.12	1.1	274.0	.24	1.1	273.3	.47	.9
12:55	258.8	.14	1.2	254.8	-.09	1.1	261.5	-.26	.9
13:00	229.3	-.74	1.6	240.5	-.38	1.6	253.3	.02	1.7
13:05	15.7	-.94	1.4	331.3	-.80	1.6	312.8	-.69	1.7
13:10	87.4	-.69	1.9	84.3	-.83	1.8	83.6	-.71	1.8
13:15	39.5	.42	2.0	43.3	.34	2.2	45.1	.54	2.5
13:20	41.6	-1.47	4.0	41.7	-1.47	3.9	43.8	-1.33	4.1
13:25	52.1	-1.98	2.4	42.7	-2.12	2.3	34.0	-2.30	2.4
13:30	38.5	-2.06	2.6	42.2	-2.21	2.5	48.6	-2.37	2.6

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	6.1	-1.64	1.5	23.2	-1.79	1.5	34.9	-1.88	1.6
13:40	133.6	-.53	2.6	131.2	-.53	2.6	132.4	-.52	2.5
13:45	125.2	.40	2.2	127.8	.59	2.3	130.6	.71	2.1
13:50	72.7	1.46	1.3	71.9	1.45	1.0	87.2	1.42	1.3
13:55	118.4	1.36	1.8	113.8	1.34	1.9	113.5	1.38	2.0
14:00	195.2	.57	1.4	193.0	.40	1.7	191.5	.05	1.6
14:05	184.3	.14	2.7	180.7	.30	2.3	175.7	.28	2.1
14:10	217.3	.54	1.8	224.4	.52	1.7	220.9	.41	1.5
14:15	113.2	-.31	2.0	124.3	-.41	2.0	124.1	-.58	1.8
14:20	238.2	-.42	2.7	222.6	-.41	2.8	213.2	-.52	2.4
14:25	259.0	-.31	2.4	259.3	-.34	2.5	260.8	-.35	2.3
14:30	148.0	-.84	1.9	142.3	-.84	1.9	132.6	-.81	2.2
14:35	138.7	.57	2.0	137.2	.56	2.2	142.5	.54	1.8
14:40	209.0	.63	2.2	219.0	.88	2.3	217.8	.80	2.3
14:45	79.4	-.33	2.6	78.5	-.35	2.5	79.5	-.42	3.1
14:50	74.1	.58	2.5	69.8	.35	2.4	64.9	.24	2.9
14:55	29.2	-.54	2.3	25.0	-.51	2.2	23.1	-.64	2.0
15:00	13.9	-1.00	3.8	9.0	-1.12	3.4	9.6	-1.18	3.2
15:05	358.5	-1.56	1.2	359.2	-1.82	1.0	325.2	-2.04	1.4
15:10	295.6	-2.36	1.2	277.1	-2.32	1.3	295.9	-2.42	1.5
15:15	140.3	.33	2.3	144.3	.23	2.1	142.6	.19	1.4
15:20	145.1	-.44	2.9	145.0	-.39	3.3	143.4	-.22	3.2
15:25	188.7	.78	2.6	182.1	.90	2.3	178.9	.84	2.1
15:30	136.9	.80	1.0	133.6	.83	1.0	140.2	.98	.8
15:35	212.6	.57	2.0	217.3	.57	2.0	215.0	.67	1.6
15:40	353.2	.95	1.2	18.5	1.00	1.2	29.2	.80	1.0
15:45	195.7	-.28	3.2	194.6	-.12	3.4	192.0	.00	2.9
15:50	213.8	.73	2.3	214.5	.74	2.3	212.7	.68	2.4
15:55	269.6	-.32	1.8	270.8	-.42	1.7	263.7	-.20	1.5
16:00	226.5	-.86	1.7	204.7	-.76	1.8	200.7	-.63	2.2
16:05	250.3	-.99	2.4	254.9	-.91	2.3	257.1	-.85	2.3
16:10	282.3	-.01	2.4	285.8	.04	2.8	289.3	.16	3.8
16:15	265.7	.14	2.4	267.3	.10	2.6	269.9	.15	2.8
16:20	324.1	-.29	3.2	321.5	-.18	3.5	314.8	-.13	3.2
16:25	3.3	.77	3.6	7.3	.79	3.7	10.6	.94	4.1
16:30	14.1	.81	2.3	8.0	.75	2.4	4.8	.68	2.2
16:35	5.7	.12	1.1	24.3	.07	1.0	27.7	.22	1.3
16:40	22.5	-.66	1.6	13.7	-.76	1.5	10.3	-.86	1.6
16:45	142.1	-1.13	2.9	134.8	-1.01	2.3	126.4	-1.22	2.6
16:50	130.9	-2.17	2.5	122.8	-2.33	2.4	120.7	-2.36	2.7
16:55	139.0	-.75	3.0	137.4	-.83	3.2	145.1	-1.00	2.0
17:00	106.3	.46	3.1	100.9	.51	3.7	97.9	.61	4.1
17:05	82.7	.08	2.6	83.3	.00	2.4	84.4	.17	2.6
17:10	82.0	.70	2.7	79.3	.62	2.9	77.1	.57	3.2
17:15	92.7	.18	2.0	91.7	.20	1.9	89.8	.15	2.8
17:20	91.8	.22	1.8	90.2	.21	1.8	93.9	.20	2.1
17:25	97.9	.23	1.5	98.9	.23	1.6	107.3	.12	2.0
17:30	72.5	.08	1.9	79.0	.07	2.1	76.5	.07	1.5
17:35	67.3	.34	1.4	71.0	.34	1.3	69.4	.27	1.7
17:40	103.9	.04	1.2	106.4	.13	1.2	109.2	.19	1.5
17:45	119.6	.10	1.0	124.6	.06	1.0	129.4	.10	.9
17:50	110.7	-.18	1.6	107.9	-.21	1.5	109.6	-.18	1.3
17:55	137.0	-.35	1.1	133.5	-.36	1.1	140.5	-.32	1.0
18:00	192.4	-.14	1.5	186.1	-.09	1.4	164.1	-.14	1.3
18:05	175.3	-.17	1.6	168.2	-.16	1.5	157.7	-.02	1.1
18:10	200.6	.20	2.0	204.7	.26	2.2	210.7	.34	2.1

	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	238.7	.68	1.3	237.1	.73	1.2	238.2	.63	1.1
18:20	217.0	.36	1.0	209.4	.17	.9	199.3	.20	.9
18:25	202.9	.20	1.1	200.1	.16	.9	199.0	.14	.9
18:30	219.8	.18	1.4	214.9	.13	1.4	216.3	.22	1.5
18:35	231.9	.28	1.3	235.6	.29	1.3	237.2	.32	1.2
18:40	230.5	.10	1.8	236.3	.08	1.7	239.4	.07	1.9
18:45	211.2	-.12	1.4	208.9	-.19	1.2	203.8	-.26	1.1
18:50	246.3	-.25	1.4	247.6	-.17	1.2	243.3	-.12	1.4
18:55	263.3	.01	1.7	263.7	-.19	1.7	259.0	-.14	1.8
19:00	282.5	-.32	1.3	289.3	-.39	1.1	283.4	-.53	1.1
19:05	294.2	-.38	2.0	296.1	-.26	2.0	298.2	-.02	4.0
19:10	321.9	-.08	1.3	322.5	-.02	1.4	326.7	.04	.8
19:15	48.7	-.09	1.2	36.7	-.04	1.1	25.0	-.19	1.1
19:20	59.5	.03	2.0	60.8	.01	1.8	62.6	-.06	2.2
19:25	58.3	.33	2.0	59.8	.28	1.9	58.2	.18	2.1
19:30	54.7	.23	2.1	51.7	.31	1.9	48.3	.22	1.7
19:35	50.5	.32	1.6	42.4	.34	1.9	34.5	.37	1.8
19:40	35.6	.21	1.4	26.6	.22	1.4	27.0	.29	1.6
19:45	61.2	-.11	1.6	63.9	-.16	1.7	56.8	-.18	1.6
19:50	54.8	.00	1.4	56.5	-.10	1.4	49.2	-.10	2.0
19:55	60.1	-.12	1.6	61.1	-.17	1.5	61.9	-.16	1.3
20:00	74.3	-.08	1.8	77.3	-.06	2.2	75.2	-.10	1.4
20:05	81.6	-.13	1.7	82.1	-.13	1.7	79.2	-.11	1.2
20:10	62.2	-.07	1.5	64.5	.00	1.3	64.0	-.05	1.3
20:15	48.1	-.12	1.4	49.4	-.11	1.6	45.2	-.11	1.6
20:20	58.0	-.33	2.0	57.9	-.35	1.9	59.3	-.40	2.2
20:25	52.3	-.30	1.9	47.3	-.30	2.1	49.7	-.28	2.4
20:30	62.9	-.45	1.8	64.2	-.47	2.0	61.4	-.50	1.9
20:35	62.6	-.58	1.6	60.8	-.53	1.7	64.5	-.59	2.0
20:40	60.2	-.66	1.5	61.5	-.70	1.6	61.7	-.66	1.7
20:45	43.7	-.70	.8	50.6	-.86	1.0	47.5	-.77	1.3
20:50	357.5	-.64	.7	7.9	-.69	.8	26.8	-.73	.8
20:55	39.2	-.37	.7	54.8	-.38	.7	62.3	-.43	.7
21:00	34.2	.09	1.4	39.7	.00	1.4	41.4	.00	1.6
21:05	48.4	.39	1.0	52.4	.27	1.1	63.5	.25	.9
21:10	89.4	-.18	.9	78.6	-.28	1.1	54.9	-.39	1.1
21:15	209.8	-.70	.7	190.7	-.79	.7	130.7	-.80	.7
21:20	200.8	-.50	1.8	199.0	-.50	1.5	191.5	-.59	1.4
21:25	191.6	.11	2.3	185.6	.09	2.1	182.0	.13	2.0
21:30	205.0	.06	1.9	202.0	.05	2.0	200.2	.08	2.2
21:35	186.6	.06	1.4	188.3	.05	1.5	186.9	.07	1.9
21:40	218.5	.04	1.0	218.5	.03	1.3	232.3	.17	1.6
21:45	207.4	-.15	1.8	204.5	-.06	1.5	195.2	-.09	1.3
21:50	165.4	.28	1.0	136.7	.18	1.3	127.0	.07	1.6
21:55	205.8	-.10	.9	182.7	.09	.8	145.3	.09	1.2
22:00	195.6	-.17	1.6	190.4	-.20	1.4	182.2	-.30	1.3
22:05	147.7	.17	1.6	135.4	.21	1.7	132.7	.22	1.8
22:10	115.0	-.31	1.2	124.4	-.39	1.4	124.6	-.29	1.7
22:15	299.8	-.21	.9	312.9	-.33	.9	330.7	-.34	.9
22:20	215.0	-.20	1.3	219.3	-.26	1.4	230.1	-.32	1.5
22:25	223.4	.11	3.4	225.6	.02	3.6	224.0	-.03	3.7
22:30	224.1	.07	3.9	225.8	.03	4.1	228.2	-.04	4.4
22:35	246.4	.12	4.1	247.9	.10	4.2	249.0	.11	4.0
22:40	254.6	.05	3.9	254.1	.05	4.1	251.5	-.02	4.3
22:45	256.3	.11	3.5	255.1	.11	3.8	255.1	.09	4.0
22:50	256.0	-.03	3.6	251.5	-.06	3.6	247.5	-.05	3.8

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/29/2022

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	148.4						
00:35	147.8	5.4	143.7	6.1	154.0		
00:40	171.0	5.3	172.5	4.1	181.0		
00:45	181.8	5.5	187.7	5.8	187.7		
00:50	191.2	4.6	193.7	4.5	192.3		
00:55	201.5	5.7	201.6	5.9	202.0		
01:00	201.6	5.7	201.0	6.4	194.4		
01:05	203.5	6.3	202.1				
01:10	202.5	6.8	197.4	6.6	197.9		
01:15	200.9	8.0	199.0	8.5	195.7		
01:20	202.5	6.8	198.2				
01:25	204.0	6.8	202.8	8.6	194.3		
01:30	208.7	6.2	204.5	6.7	205.6		
01:35	208.0	6.2	204.6	7.1	197.9		
01:40	202.2	5.5	198.9	6.7	195.1		
01:45	199.7	6.2	197.7	6.9	190.0		
01:50	203.3	5.8	201.5	5.7	200.5		
01:55	206.5	6.3	203.2	7.1	200.0		
02:00	203.5	6.1	201.4	7.2	202.8		
02:05	202.8	7.0	203.3	7.9	202.8		
02:10	199.2	7.2	200.0	7.8	203.4		
02:15	201.9	6.8	200.9	7.6	199.9		
02:20	203.3	7.0	203.0	7.6	207.1		
02:25	209.8	7.3	209.7	7.7	209.3		
02:30	211.9	6.9	211.7	7.7	212.0		
02:35	215.3	7.4	215.3	7.8	214.5		
02:40	215.8	8.3	215.0	8.8	214.7		
02:45	216.6	8.5	215.1	9.1	213.5		
02:50	217.5	10.3	216.5	10.6	217.5		
02:55	218.8	10.4	218.3	10.5	217.5		
03:00	220.4	10.4	220.4	10.5	219.8		
03:05	224.5	9.8	223.7	9.9	224.2		
03:10	227.8	8.6	226.6	8.6	226.2		
03:15	233.4	8.4	232.6	8.2	231.8		
03:20	235.8	9.5	236.7	9.6	237.2		
03:25	237.8	8.2	237.4	8.3	236.3		
03:30	244.2	8.2	242.8	8.0	241.5		
03:35	244.9	8.3	244.1	7.5	241.9		
03:40	241.2	7.3	239.4	7.0	238.1		
03:45	242.8	7.0	240.0	6.6	236.9		
03:50	246.1	7.1	242.2	7.0	238.5		
03:55	243.5	6.3	238.1	5.8	232.0		
04:00	246.5	6.4	242.1	5.9	235.8		
04:05	247.0	6.2	243.2	5.6	235.7		
04:10	248.4	6.8	246.9	7.0	243.6		

	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	248.8	6.8	245.6	7.1	240.3		
04:20	243.7	6.1	241.5	5.7	235.7		
04:25	240.5	5.4	236.3	5.5	230.7		
04:30	247.2	4.9	242.4	5.5	239.2		
04:35	247.1	4.5	242.8	4.6	237.2		
04:40	248.7	4.6	240.6	5.3	233.9		
04:45	240.8	4.6	232.7	5.3	224.8		
04:50	238.2	4.6	231.9	5.2	226.9		
04:55	244.6	4.7	239.3	5.2	233.9		
05:00	233.6	5.0	229.7	5.6	226.4		
05:05	230.7	5.2	227.1	5.9	222.7		
05:10	226.7	5.4	222.5	6.1	221.7		
05:15	225.1	5.5	223.7	6.1	224.4		
05:20	226.1	5.4	225.2	5.9	227.9		
05:25	227.1	5.5	228.1	5.8	233.2		
05:30	228.5	5.5	232.1	5.9	235.7		
05:35	230.6	5.4	232.8	6.0	235.8		
05:40	231.7	5.4	234.9	5.6	237.7		
05:45	236.2	5.2	237.9	5.7	242.5		
05:50	239.1	5.1	240.8	5.4	243.5		
05:55	240.8	4.9	243.6	5.4	243.9		
06:00	247.1	5.1	246.7	5.7	247.1		
06:05	250.0	5.6	250.3	5.9	249.8		
06:10	248.4	5.4	248.6	5.5	247.5		
06:15	248.8	5.2	251.1	5.2	249.0		
06:20	250.3	5.0	252.0	5.2	251.5		
06:25	249.7	5.3	251.2	5.4	251.0		
06:30	249.7	5.4	251.3	5.3	250.1		
06:35	251.3	5.3	250.0	5.5	250.2		
06:40	253.4	5.1	251.6	5.5	250.9		
06:45	255.7	5.2	254.8	5.7	254.2		
06:50	255.8	5.2	253.5	5.6	253.4		
06:55	256.7	5.4	254.6	5.9	253.1		
07:00	255.5	5.4	254.6	5.8	254.3		
07:05	256.5	5.5	253.9	5.8	253.5		
07:10	252.5	5.3	251.2	5.8	250.8		
07:15	251.2	5.7	251.0	6.0	250.3		
07:20	253.1	5.6	252.8	5.8	252.2		
07:25	255.6	5.5	254.2	5.8	254.5		
07:30	255.0	5.5	254.6	5.9	253.1		
07:35	254.6	5.3	254.0	5.7	252.6		
07:40	252.2	5.6	251.1	5.9	249.3		
07:45	250.2	5.7	248.2	5.9	246.2		
07:50	247.9	5.6	246.0	5.8	244.9		
07:55	249.4	5.5	246.5	5.4	245.4		
08:00	252.6	5.3	250.7	5.6	247.9		
08:05	253.4	5.1	250.5	5.0	248.0		
08:10	251.3	4.9	249.9	4.7	249.9		
08:15	253.4	4.8	250.6	4.3	249.0		
08:20	255.2	4.8	250.1	4.4	249.3		
08:25	255.8	4.9	252.2	4.5	248.8		
08:30	249.0	4.3	245.4	4.0	241.6		
08:35	244.5	4.3	239.7	3.9	236.3		
08:40	244.0	4.2	238.8	4.0	236.5		
08:45	237.3	4.0	231.9	4.0	227.9		
08:50	240.7	4.4	235.2	4.4	229.5		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	249.6	4.5	244.8	4.5	238.9		
09:00	257.7	4.1	254.9	4.3	250.3		
09:05	255.5	4.0	254.0	4.3	251.3		
09:10	251.8	4.0	251.6	4.3	249.5		
09:15	245.4	4.3	244.2	4.4	240.7		
09:20	248.3	4.2	245.0	4.3	243.1		
09:25	250.2	4.1	248.1	4.3	246.8		
09:30	251.4	4.0	250.7	4.3	246.4		
09:35	250.2	3.6	248.2	4.0	243.0		
09:40	251.1	3.4	250.2	3.7	248.2		
09:45	244.9	3.4	243.4	3.7	241.3		
09:50	256.7	2.6	255.1	2.8	250.8		
09:55	261.7	2.4	258.3	2.6	256.9		
10:00	243.7	3.0	239.1	3.2	235.5		
10:05	248.1	2.7	241.5	2.9	234.3		
10:10	240.5	2.4	236.4	2.4	231.6		
10:15	248.2	1.8	242.9	2.0	235.9		
10:20	260.3	1.6	256.0	2.0	251.5		
10:25	259.8	1.1	256.7	1.2	236.9		
10:30	270.3	1.3	261.5	1.6	247.9		
10:35	287.9	1.2	262.1	1.0	252.1		
10:40	175.4	.9	174.1	1.2	187.6		
10:45	260.4	1.3	269.4	1.4	257.3		
10:50	255.1	2.1	251.9	1.8	243.1		
10:55	243.8	1.9	244.7	2.0	242.0		
11:00	231.7	1.9	227.9	1.9	222.9		
11:05	155.1	1.8	164.5	2.1	168.2		
11:10	189.7	1.8	199.6	1.9	204.6		
11:15	217.8	2.0	227.3	2.3	220.6		
11:20	215.3	1.1	227.5	1.0	210.7		
11:25	54.6	1.3	44.9	1.4	51.9		
11:30	151.5	1.2	183.7	1.3	194.1		
11:35	138.3	1.3	127.8	1.3	139.2		
11:40	46.4	.7	47.7	.7	139.9		
11:45	162.7	1.2	167.4	1.4	155.3		
11:50	184.1	2.3	189.0	2.1	194.8		
11:55	169.0	1.5	168.4	1.3	171.4		
12:00	219.8	2.3	218.2	2.1	212.6		
12:05	221.5	2.0	243.4	1.9	253.0		
12:10	200.2	1.1	193.6	1.0	176.5		
12:15	129.7	1.6	131.0	1.5	130.3		
12:20	41.6	1.4	45.5	1.3	41.7		
12:25	356.3	.7	356.6	.8	44.0		
12:30	201.9	.9	160.8	1.0	133.9		
12:35	223.0	1.3	218.4	1.1	227.5		
12:40	211.7	2.7	205.0	2.6	202.9		
12:45	189.9	1.4	188.0	1.4	196.4		
12:50	308.4	1.0	345.6	.9	4.6		
12:55	247.9	1.0	231.0	1.0	226.5		
13:00	249.3	1.9	247.8	1.7	251.2		
13:05	306.0	1.9	310.0	2.2	288.1		
13:10	71.0	1.9	72.4	2.2	63.9		
13:15	47.0	2.9	53.8	3.3	58.4		
13:20	46.6	4.5	46.4	4.6	49.2		
13:25	29.0	2.5	11.6	2.7	15.4		
13:30	53.7	2.3	62.1	1.8	63.6		

	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	40.9	1.7	46.2	2.2	62.3		
13:40	129.2	2.6	128.4	2.7	130.5		
13:45	128.0	1.9	130.8	1.7	126.6		
13:50	81.0	1.4	84.9	2.4	93.0		
13:55	102.8	1.9	106.8	2.4	98.7		
14:00	197.9	1.8	211.9	1.9	228.2		
14:05	173.0	1.6	181.9	2.1	179.5		
14:10	210.0	2.1	223.4	1.4	161.5		
14:15	119.5	1.6	120.7				
14:20	210.3	2.7	201.7	3.5	221.9		
14:25	250.3	2.1	251.0	2.0	259.1		
14:30	122.7						
14:35	145.0	1.9	141.3				
14:40	218.3	2.7	219.7				
14:45	81.9	3.4	78.1	3.1	79.2		
14:50	59.3	3.1	57.8	4.2	60.6		
14:55	14.4	2.6	359.1				
15:00	8.0	3.3	13.9	2.4	9.7		
15:05	289.6	1.4	229.6	2.1	244.9		
15:10	268.3	1.3	247.7	1.3	262.5		
15:15	164.7	1.5	152.1	2.3	145.0		
15:20	146.7						
15:25	194.8	2.7	191.8				
15:30	167.0	2.5	125.8	2.1	126.5		
15:35	235.5	1.3	241.4				
15:40	5.0	1.5	10.3				
15:45	196.6	3.7	201.4	4.0	202.7		
15:50	219.6	1.7	211.6				
15:55	240.2	1.6	235.5				
16:00	194.2	4.1	172.5	3.2	161.6		
16:05	253.1			1.6	268.9		
16:10	295.6	3.2	296.9				
16:15	270.6	3.1	270.8				
16:20	314.8	2.6	314.3				
16:25	8.1	5.3	37.8				
16:30	7.1	3.1	332.9				
16:35	358.6	2.4	50.2				
16:40	55.8						
16:45	122.5						
16:50	108.5	1.5	78.4				
16:55	150.2	2.5	124.0				
17:00	100.0						
17:05	82.8	2.8	75.9				
17:10	73.5	2.2	77.7	4.5	86.0		
17:15	94.6						
17:20	92.4						
17:25	92.5	1.2	91.2				
17:30	77.4						
17:35	79.9	1.8	71.2				
17:40	101.4						
17:45	119.3	1.6	142.3				
17:50	110.5	1.6	106.5				
17:55	130.6			1.4	125.1		
18:00	173.5	1.9	186.4				
18:05	161.9	1.2	166.0				
18:10	216.1						

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	243.1	1.7	252.9				
18:20	241.6	1.5	171.2	.4	133.5		
18:25	185.8	1.2	253.9	.8	219.9		
18:30	209.4	1.2	230.3				
18:35	230.5	1.7	230.3				
18:40	248.9						
18:45	187.9						
18:50	240.1	1.4	218.9				
18:55	261.2	1.8	220.6	1.6	174.8		
19:00	285.4	1.8	288.7	1.6	288.7		
19:05	300.0	3.2	305.4				
19:10	336.0						
19:15	21.3	1.2	49.9	2.5	165.7		
19:20	60.7	1.5	54.6				
19:25	54.1						
19:30	36.9	2.3	62.0				
19:35	43.3						
19:40	12.6	1.7	32.7				
19:45	61.0						
19:50	53.4						
19:55	60.9	1.4	56.3				
20:00	74.1						
20:05	74.7			1.8	67.8		
20:10	63.1						
20:15	37.9						
20:20	54.3						
20:25	51.6	3.6	66.8				
20:30	63.2						
20:35	66.1	2.3	65.2				
20:40	66.5						
20:45	57.3	.8	57.8	1.7	61.3		
20:50	338.0	1.3	282.2				
20:55	72.9	.9	30.1				
21:00	46.8	1.6	51.4	.7	324.7		
21:05	65.8	1.1	97.1	1.7	85.6		
21:10	69.7	1.1	190.5	.9	81.2		
21:15	52.3	.8	35.5	.6	316.2		
21:20	179.4	1.3	147.2				
21:25	176.3	2.2	159.8	3.0	154.3		
21:30	209.5						
21:35	174.3	1.3	193.0	.7	143.7		
21:40	232.3	1.9	240.8	1.5	254.7		
21:45	214.2	.9	240.4	1.0	170.2		
21:50	118.0	1.6	121.7	2.4	114.3		
21:55	127.5	1.3	105.1				
22:00	173.2	1.0	185.4	1.0	131.6		
22:05	131.2	1.8	129.4	1.9	135.0		
22:10	134.5	2.0	136.5	2.4	144.4		
22:15	324.6	.7	282.2	.7	215.4		
22:20	226.6	1.2	228.5	2.6	210.0		
22:25	226.2	3.5	223.7	3.3	227.8		
22:30	232.7	4.4	231.9	3.8	231.7		
22:35	248.3	3.5	246.3	3.8	247.9		
22:40	251.1	3.9	251.2				
22:45	253.3	4.3	251.7	4.0	252.4		
22:50	246.0	3.6	245.6	3.3	243.8		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	240.5	3.6	235.7				
23:00	239.5	3.6	235.7	3.8	239.8		
23:05	236.5	4.3	231.8	6.7	237.4		
23:10	230.4	4.7	231.9	4.0	230.6		
23:15	222.9	4.7	225.2	4.4	222.0		
23:20	203.4	6.4	202.0	5.5	204.5		
23:25	201.2						
23:30							
23:35							
23:40	193.1						
23:45							
23:50							
23:55							
Average	192.9	3.8	201.7	4.2	205.5		
Max	358.6	10.4	359.1	10.6	324.7		
Max Hour	16:35	03:00	14:55	02:50	21:00		
Min	5.0	.7	10.3	.4	4.6		
Count	277	247	247	207	207	0	0
Total							