

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2021

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	21.3	991.00	94.0	.8	69.4	.10	1.1	67.1	.08
00:05	21.3	991.00	94.0	.9	83.8	-.03	1.3	77.2	.04
00:10	21.2	991.00	94.0	1.3	82.8	-.01	1.9	73.9	.02
00:15	21.2	991.00	94.0	1.8	73.3	-.08	2.2	68.3	-.06
00:20	21.1	991.00	95.0	1.9	72.5	-.08	2.1	64.9	-.06
00:25	21.1	991.00	95.0	1.8	65.0	-.09	2.2	61.7	-.07
00:30	21.1	991.00	95.0	1.7	67.6	-.20	2.2	64.9	-.13
00:35	21.1	991.00	95.0	2.0	67.3	-.17	2.5	66.6	-.16
00:40	21.0	991.00	95.0	2.6	68.4	-.07	3.2	68.7	-.12
00:45	21.0	991.00	95.0	1.8	60.1	-.04	2.4	66.3	-.08
00:50	21.1	991.00	95.0	1.5	38.3	-.04	2.0	50.9	-.06
00:55	21.1	991.00	95.0	1.3	22.3	.03	1.7	43.5	.06
01:00	21.1	991.00	95.0	1.3	18.1	-.21	1.6	36.0	-.14
01:05	21.1	991.00	95.0	1.0	28.5	-.02	1.5	40.7	.01
01:10	21.0	991.00	95.0	1.2	28.5	.02	1.6	42.9	.00
01:15	21.0	991.00	95.0	.9	37.3	.04	1.4	47.2	.00
01:20	21.0	991.00	95.0	.9	48.2	-.01	1.5	54.5	.00
01:25	21.0	991.00	95.0	.6	50.8	.00	1.3	59.0	-.03
01:30	21.0	991.00	95.0	.3	34.8	-.02	1.0	58.4	-.01
01:35	21.0	991.00	95.0	.4	83.5	.01	.9	67.4	-.01
01:40	20.9	991.00	95.0	.6	74.9	-.06	1.0	72.3	-.07
01:45	20.9	991.00	95.0	.6	66.6	-.01	1.0	64.5	-.06
01:50	20.9	991.00	95.0	.3	33.9	-.01	.8	61.9	-.05
01:55	20.9	991.00	95.0	.3	19.7	.00	.6	50.2	.00
02:00	20.9	991.00	95.0	.3	14.6	.02	.5	72.0	.02
02:05	20.9	991.00	95.0	.3	329.3	.02	.6	101.3	-.01
02:10	20.9	991.00	95.0	.3	60.6	-.02	.6	71.1	-.01
02:15	20.9	991.00	95.0	.5	23.3	.03	.7	55.0	-.04
02:20	20.9	991.00	95.0	.6	343.2	-.02	.5	11.2	-.01
02:25	20.9	991.00	95.0	.8	8.4	.01	.7	20.4	.03
02:30	20.8	991.00	95.0	.9	28.1	-.01	1.0	37.6	-.01
02:35	20.8	991.00	95.0	.4	5.0	.01	1.0	29.0	-.08
02:40	20.8	990.00	95.0	.6	244.7	.13	.4	23.9	-.06
02:45	20.8	990.00	95.0	.4	232.6	-.03	.3	50.4	-.05
02:50	20.8	990.00	95.0	.4	154.7	.01	.5	82.4	-.02
02:55	20.8	990.00	95.0	.2	105.2	.01	.7	59.8	.01
03:00	20.8	990.00	95.0	.3	138.3	-.01	.8	77.7	-.03
03:05	20.8	990.00	95.0	.3	161.1	.06	.8	63.5	.00
03:10	20.7	990.00	95.0	.5	208.0	.20	.6	69.6	-.03
03:15	20.7	990.00	95.0	.8	192.9	.19	.4	103.0	.06
03:20	20.7	990.00	95.0	.3	6.2	.00	.7	44.1	-.02
03:25	20.7	990.00	95.0	.3	89.7	-.05	.7	58.9	-.05
03:30	20.7	990.00	95.0	.5	121.1	.00	.7	76.4	-.07
03:35	20.7	990.00	95.0	.3	44.0	.14	.5	53.5	-.03
03:40	20.7	990.00	95.0	.3	.1	.03	.5	42.3	.03
03:45	20.7	990.00	95.0	.3	36.3	-.03	.6	49.9	-.03
03:50	20.6	990.00	95.0	.6	35.4	.10	1.0	44.1	.09
03:55	20.6	990.00	95.0	.4	36.0	.22	.7	32.6	.22
04:00	20.6	990.00	95.0	.7	296.9	.07	.5	337.8	.32
04:05	20.6	990.00	95.0	.4	317.3	.26	.6	39.9	.28
04:10	20.6	990.00	95.0	.3	76.3	.29	.8	60.5	.33

	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	20.6	990.00	95.0	.4	239.1	.13	.5	37.5	.25
04:20	20.6	990.00	95.0	.5	190.2	.27	.6	47.2	.25
04:25	20.6	990.00	95.0	.4	101.1	.41	1.0	64.6	.50
04:30	20.6	990.00	95.0	.4	70.9	.39	.9	64.7	.59
04:35	20.6	990.00	95.0	.3	22.3	.47	.8	50.0	.58
04:40	20.7	990.00	95.0	.6	318.4	.27	.8	7.4	.41
04:45	20.7	990.00	95.0	.9	.4	.15	1.1	24.3	.36
04:50	20.7	990.00	95.0	.5	338.6	.38	.9	12.6	.47
04:55	20.7	990.00	95.0	.3	334.7	.16	.6	15.0	.09
05:00	20.7	990.00	95.0	.4	327.6	-.47	.7	8.9	-.40
05:05	20.7	990.00	95.0	.7	358.0	-.34	.8	21.6	-.19
05:10	20.7	990.00	95.0	.8	.4	-.39	.7	11.7	-.17
05:15	20.7	990.00	95.0	.5	33.8	-.41	.7	34.1	-.12
05:20	20.7	990.00	95.0	.5	54.2	-.28	.5	57.0	-.08
05:25	20.7	990.00	95.0	.4	25.9	-.29	.4	44.9	-.03
05:30	20.7	990.00	96.0	.4	66.2	-.08	.6	48.8	.21
05:35	20.7	990.00	96.0	.6	73.3	-.06	.4	50.2	.10
05:40	20.7	990.00	96.0	.6	16.6	-.03	.6	41.3	.21
05:45	20.7	990.00	96.0	.4	88.0	.01	.7	42.5	.16
05:50	20.7	990.00	96.0	.7	133.4	-.19	.4	66.1	.09
05:55	20.7	990.00	96.0	.6	115.1	.07	.8	46.2	.17
06:00	20.7	990.00	96.0	.7	74.9	.13	1.1	36.3	.32
06:05	20.7	990.00	96.0	.6	54.4	-.07	.5	56.0	.33
06:10	20.6	990.00	96.0	.5	108.3	-.20	.7	73.1	.16
06:15	20.6	990.00	96.0	.3	81.7	.20	.2	67.6	.32
06:20	20.6	990.00	96.0	.7	175.1	.26	.4	93.9	.18
06:25	20.6	990.00	96.0	.4	149.2	.18	.7	62.8	.13
06:30	20.6	990.00	96.0	.6	99.3	.10	.9	57.6	.07
06:35	20.6	990.00	96.0	.5	174.7	.36	.4	66.2	.22
06:40	20.6	990.00	96.0	.4	194.8	.34	.4	100.3	.33
06:45	20.6	990.00	96.0	.5	239.4	.24	.4	207.4	.35
06:50	20.6	990.00	96.0	.6	167.8	.27	.6	99.1	.21
06:55	20.6	990.00	96.0	.5	119.7	.14	.7	83.7	.15
07:00	20.6	990.00	96.0	.3	98.5	.09	.4	76.5	.12
07:05	20.6	990.00	96.0	.4	279.5	.32	.4	13.7	.29
07:10	20.6	990.00	96.0	.4	290.8	.43	.5	12.8	.47
07:15	20.6	990.00	96.0	.5	296.1	.23	.6	11.2	.20
07:20	20.6	990.00	96.0	.6	353.9	-.05	.7	10.3	.24
07:25	20.6	990.00	96.0	.5	357.4	-.09	.5	4.4	.06
07:30	20.6	990.00	96.0	.7	1.1	-.17	.6	20.8	-.05
07:35	20.6	990.00	96.0	.6	22.8	-.10	.8	29.5	.04
07:40	20.6	990.00	96.0	.7	8.3	-.10	.7	8.8	-.08
07:45	20.6	990.00	96.0	.6	20.4	-.25	.7	22.0	-.16
07:50	20.6	990.00	96.0	.7	29.4	-.17	.7	6.6	-.10
07:55	20.6	990.00	96.0	.6	24.2	-.30	.5	29.0	-.06
08:00	20.6	991.00	96.0	.6	48.0	-.28	.6	41.3	-.07
08:05	20.6	991.00	96.0	.4	79.9	-.18	.5	62.6	.00
08:10	20.7	991.00	96.0	.4	91.2	-.04	.3	71.6	.01
08:15	20.7	991.00	96.0	.5	102.2	-.12	.4	64.1	-.01
08:20	20.7	991.00	96.0	.5	39.4	-.08	.6	21.4	.06
08:25	20.7	991.00	96.0	.2	329.9	-.08	.4	14.7	.10
08:30	20.8	991.00	96.0	.4	303.8	-.23	.3	338.7	-.13
08:35	20.8	991.00	96.0	.5	50.3	-.11	.6	38.0	.03
08:40	20.8	991.00	96.0	.5	358.8	-.08	.3	6.2	.00
08:45	20.8	991.00	96.0	.4	340.0	.03	.4	329.5	.05
08:50	20.9	991.00	95.0	.7	348.2	.00	.6	17.8	.00

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	20.9	991.00	95.0	.8	14.7	-.44	1.1	18.4	-.58
09:00	21.0	991.00	95.0	.6	22.6	-.65	.9	35.5	-.43
09:05	21.0	991.00	95.0	.4	13.1	-.57	.4	95.7	-.29
09:10	21.1	991.00	95.0	.7	6.0	-.60	.7	18.7	-.44
09:15	21.1	991.00	95.0	.5	42.0	-.46	.7	41.3	-.42
09:20	21.2	991.00	94.0	.5	58.4	-.26	.9	28.0	-.23
09:25	21.2	991.00	94.0	.9	23.0	-.74	1.1	80.4	-.80
09:30	21.2	991.00	94.0	.7	18.7	-.20	.9	62.8	-.29
09:35	21.2	991.00	94.0	.4	322.9	-.05	.6	63.6	.04
09:40	21.2	991.00	94.0	.4	242.9	-.02	.6	94.8	.13
09:45	21.2	991.00	94.0	.7	267.2	.04	.4	16.4	-.14
09:50	21.3	991.00	94.0	.7	289.4	-.43	.7	272.4	-.42
09:55	21.3	991.00	94.0	.4	15.6	.07	.6	18.3	.01
10:00	21.3	991.00	94.0	.8	6.8	.14	.9	348.9	.03
10:05	21.3	991.00	94.0	.6	44.9	.50	.7	22.3	.39
10:10	21.4	991.00	94.0	.7	29.0	.17	.8	16.3	.18
10:15	21.4	991.00	94.0	1.2	49.1	.11	1.5	47.2	.09
10:20	21.6	991.00	94.0	.8	31.6	-.07	1.2	35.1	-.15
10:25	21.6	991.00	94.0	1.4	321.3	-.30	1.2	346.7	-.31
10:30	21.8	992.00	93.0	.4	33.6	.12	.5	22.4	-.06
10:35	21.8	992.00	93.0	.8	10.8	-.18	1.1	22.9	-.13
10:40	21.9	991.00	92.0	.9	6.4	.13	.9	34.1	.23
10:45	21.9	991.00	92.0	1.2	6.2	.02	1.2	22.5	.02
10:50	22.0	991.00	93.0	.3	9.3	-.20	.5	5.6	-.05
10:55	22.0	991.00	93.0	1.3	207.9	2.41	1.5	246.8	2.34
11:00	21.9	991.00	93.0	2.0	13.1	3.05	1.3	7.2	3.32
11:05	21.9	991.00	93.0	1.7	344.3	.94	1.8	349.8	1.27
11:10	21.8	991.00	94.0	1.4	28.4	-.04	1.7	359.7	.02
11:15	21.8	991.00	94.0	1.7	39.1	.83	1.9	36.6	.95
11:20	21.8	992.00	94.0	1.9	13.1	.86	2.1	10.8	.93
11:25	21.8	992.00	94.0	1.5	22.9	.81	1.8	21.3	.91
11:30	22.0	992.00	94.0	1.3	38.5	.51	1.7	47.6	.42
11:35	22.0	992.00	94.0	1.5	34.5	.28	1.4	43.0	.08
11:40	22.1	992.00	93.0	1.8	38.5	-.12	2.0	54.6	-.16
11:45	22.1	992.00	93.0	1.8	34.6	.26	1.9	46.8	.33
11:50	22.2	992.00	93.0	1.6	34.0	.75	1.8	39.2	.82
11:55	22.2	992.00	93.0	1.3	45.0	.97	1.5	57.5	.90
12:00	22.2	992.00	94.0	1.3	32.0	.99	1.4	43.8	.92
12:05	22.2	992.00	94.0	1.5	51.7	.93	1.8	57.8	1.00
12:10	22.3	992.00	94.0	1.6	39.4	.92	1.6	39.6	.90
12:15	22.3	992.00	94.0	1.3	31.8	.51	1.5	36.3	.54
12:20	22.3	992.00	94.0	1.4	39.0	.69	1.6	41.1	.68
12:25	22.3	992.00	94.0	1.5	37.1	.91	1.6	35.3	.82
12:30	22.4	992.00	94.0	1.7	37.7	.81	1.5	39.2	.79
12:35	22.4	992.00	94.0	1.3	30.7	.69	1.5	32.6	.77
12:40	22.6	992.00	93.0	1.1	30.3	.60	1.2	33.3	.53
12:45	22.6	992.00	93.0	1.2	35.4	.56	1.2	37.1	.60
12:50	22.9	992.00	92.0	1.1	27.6	.47	1.1	48.4	.49
12:55	22.9	992.00	92.0	.8	14.5	.53	.6	36.4	.49
13:00	23.1	992.00	91.0	1.0	357.1	.27	.9	25.1	.17
13:05	23.1	992.00	91.0	.7	324.9	.48	.7	318.9	.42
13:10	23.1	992.00	89.0	.4	326.2	.61	.4	318.5	.67
13:15	23.1	992.00	89.0	.3	313.5	.54	.2	241.6	.60
13:20	23.1	992.00	88.0	.6	133.1	.75	.7	85.8	.76
13:25	23.1	992.00	88.0	.6	202.8	.81	.6	157.9	.89
13:30	23.0	992.00	90.0	.7	220.7	1.08	.6	230.5	1.03

	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	23.0	992.00	90.0	.6	274.8	.85	.6	253.8	.82
13:40	22.9	992.00	91.0	1.0	275.3	.81	1.0	271.2	.88
13:45	22.9	992.00	91.0	1.1	247.9	1.18	1.1	255.4	1.22
13:50	22.6	992.00	91.0	1.6	242.6	1.47	1.7	243.8	1.36
13:55	22.6	992.00	91.0	1.4	244.3	1.32	1.5	238.8	1.22
14:00	22.4	992.00	90.0	1.3	243.3	1.62	1.2	238.4	1.58
14:05	22.4	992.00	90.0	.9	235.1	1.60	.9	232.6	1.49
14:10	22.2	992.00	90.0	.8	241.9	1.28	.9	247.1	1.29
14:15	22.2	992.00	90.0	1.2	232.6	1.32	1.3	245.3	1.40
14:20	22.1	992.00	91.0	1.7	250.9	1.37	1.6	253.2	1.32
14:25	22.1	992.00	91.0	2.3	259.7	1.54	2.3	258.5	1.54
14:30	22.0	992.00	91.0	1.9	266.6	1.37	2.0	271.7	1.42
14:35	22.0	992.00	91.0	1.9	265.1	.79	1.9	266.9	.74
14:40	22.0	991.00	90.0	1.4	274.0	.33	1.5	275.7	.33
14:45	22.0	991.00	90.0	.7	270.3	-.06	1.0	276.5	.02
14:50	21.9	991.00	90.0	.7	244.9	.67	.8	266.0	.64
14:55	21.9	991.00	90.0	.6	290.2	1.36	.9	266.7	1.37
15:00	22.0	991.00	90.0	.8	324.1	1.33	1.0	292.3	1.32
15:05	22.0	991.00	90.0	1.0	248.4	.95	1.0	258.8	.98
15:10	22.1	991.00	89.0	.8	254.7	.61	.7	261.9	.51
15:15	22.1	991.00	89.0	.9	269.6	1.21	1.0	275.7	1.06
15:20	22.2	991.00	90.0	1.0	259.1	.90	1.0	271.6	.80
15:25	22.2	991.00	90.0	1.1	268.8	.51	1.2	276.9	.48
15:30	22.1	991.00	90.0	1.2	238.9	.51	1.2	247.1	.47
15:35	22.1	991.00	90.0	1.2	239.4	.54	1.2	249.0	.46
15:40	22.1	991.00	92.0	1.6	221.4	.77	1.4	223.4	.72
15:45	22.1	991.00	92.0	1.0	287.5	.35	1.2	291.0	.20
15:50	22.1	991.00	92.0	1.4	197.7	.57	1.4	214.6	.56
15:55	22.1	991.00	92.0	1.1	21.4	.80	1.0	13.2	.82
16:00	22.0	991.00	93.0	1.4	178.2	.59	1.4	178.8	.59
16:05	22.0	991.00	93.0	1.1	163.2	.77	1.1	183.4	.88
16:10	22.0	991.00	93.0	1.0	190.5	.87	.9	184.1	.87
16:15	22.0	991.00	93.0	1.1	233.4	1.27	.9	217.2	1.15
16:20	21.9	991.00	93.0	1.2	248.0	1.69	1.3	238.3	1.82
16:25	21.9	991.00	93.0	1.1	254.5	1.60	1.2	254.8	1.76
16:30	21.9	991.00	93.0	1.1	309.0	1.29	1.3	285.7	1.75
16:35	21.9	991.00	93.0	1.2	296.3	1.53	1.0	295.6	1.66
16:40	21.9	991.00	93.0	.8	329.9	1.76	.6	41.5	1.93
16:45	21.9	991.00	93.0	1.0	353.6	2.21	.8	39.4	2.48
16:50	22.0	991.00	92.0	.5	268.3	2.53	.4	143.5	2.58
16:55	22.0	991.00	92.0	.7	208.6	2.06	.8	185.8	1.99
17:00	21.8	991.00	91.0	.7	162.3	1.64	.8	132.0	1.71
17:05	21.8	991.00	91.0	.5	79.7	1.35	.7	81.1	1.39
17:10	21.9	991.00	92.0	.9	88.5	1.76	1.1	111.2	1.82
17:15	21.9	991.00	92.0	.6	140.3	.96	.8	148.7	1.00
17:20	22.0	991.00	92.0	1.7	168.4	1.70	2.0	169.4	1.68
17:25	22.0	991.00	92.0	1.8	117.0	1.38	1.9	135.2	1.33
17:30	21.9	991.00	91.0	.9	123.5	1.07	1.6	131.0	1.20
17:35	21.9	991.00	91.0	1.5	160.3	1.39	2.0	151.6	1.48
17:40	21.7	991.00	92.0	1.5	144.1	1.48	1.7	141.4	1.47
17:45	21.7	991.00	92.0	1.4	140.3	1.66	1.7	140.5	1.73
17:50	21.5	991.00	92.0	1.1	125.6	2.07	1.6	129.5	2.18
17:55	21.5	991.00	92.0	1.6	149.8	2.10	1.9	144.9	2.15
18:00									
18:05	21.5	991.00	92.0	1.3	142.7	2.02	1.7	130.2	2.31
18:10	21.2	991.00	93.0	1.9	53.1	2.54	2.3	62.5	2.62

	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	21.2	991.00	93.0	3.5	38.8	1.62	4.1	47.4	1.87
18:20	21.1	991.00	94.0	3.7	43.2	1.99	3.9	51.0	1.99
18:25	21.1	991.00	94.0	4.0	34.4	2.18	4.4	42.3	2.29
18:30	20.8	991.00	94.0	3.0	40.2	2.65	3.9	43.5	2.85
18:35	20.8	991.00	94.0	3.0	32.2	3.64	3.6	35.6	3.73
18:40	20.6	991.00	93.0	2.8	21.4	1.96	3.2	28.9	2.12
18:45	20.6	991.00	93.0	3.5	36.2	3.32	3.9	36.3	3.42
18:50	20.5	991.00	95.0	4.3	22.0	1.49	4.5	26.0	1.60
18:55	20.5	991.00	95.0	4.7	22.9	1.31	5.0	24.3	1.34
19:00	20.2	991.00	94.0	3.7	30.4	.69	4.5	26.6	.66
19:05	20.2	991.00	94.0	3.8	35.6	.36	4.4	35.3	.34
19:10	20.3	991.00	94.0	3.1	41.4	.26	3.7	46.8	.18
19:15	20.3	991.00	94.0	3.3	49.2	.07	3.9	50.6	.01
19:20	20.3	991.00	94.0	3.2	45.1	.87	4.0	49.1	.87
19:25	20.3	991.00	94.0	3.2	45.8	1.04	3.6	50.7	1.01
19:30	20.2	991.00	94.0	2.1	43.6	1.07	2.7	50.2	1.17
19:35	20.2	991.00	94.0	1.8	38.3	.75	2.2	40.6	.74
19:40	20.1	991.00	94.0	2.0	32.0	.52	2.4	36.1	.59
19:45	20.1	991.00	94.0	2.0	30.7	.61	2.6	39.2	.62
19:50	20.0	991.00	94.0	1.9	26.3	.55	2.5	30.5	.61
19:55	20.0	991.00	94.0	1.9	28.6	.28	2.5	34.0	.41
20:00	20.0	991.00	95.0	2.2	25.2	.82	2.7	30.8	.96
20:05	20.0	991.00	95.0	2.4	28.1	1.20	3.0	35.8	1.33
20:10	19.9	991.00	95.0	2.6	50.7	1.93	3.3	50.3	1.97
20:15	19.9	991.00	95.0	3.3	49.2	1.80	3.9	52.1	1.91
20:20	19.8	991.00	94.0	3.3	46.4	.65	3.9	51.0	.63
20:25	19.8	991.00	94.0	2.7	43.7	.03	3.4	49.0	.09
20:30	19.8	991.00	95.0	2.5	53.9	.33	3.3	58.0	.32
20:35	19.8	991.00	95.0	2.4	58.5	.40	3.1	54.8	.41
20:40	19.7	991.00	95.0	2.2	60.5	.30	3.0	60.2	.31
20:45	19.7	991.00	95.0	2.2	57.9	.20	3.0	62.1	.11
20:50	19.7	991.00	95.0	2.1	60.6	.27	2.7	57.9	.24
20:55	19.7	991.00	95.0	2.2	44.4	.01	2.9	55.9	.03
21:00	19.8	991.00	95.0	2.4	45.6	-.04	3.1	51.6	-.06
21:05	19.8	991.00	95.0	1.8	61.9	.10	2.4	64.4	.07
21:10	19.7	991.00	95.0	1.2	85.1	.31	1.6	79.6	.26
21:15									
21:20									
21:25	999.0	999.00	999.0	1.0	94.5	.57	1.7	92.7	.54
21:30	19.7	991.00	95.0	.8	35.8	.97	.9	55.5	.97
21:35	19.7	991.00	95.0	.6	27.3	1.37	.6	54.8	1.46
21:40	19.7	991.00	95.0	.9	6.0	2.25	1.0	18.5	2.24
21:45	19.7	991.00	95.0	1.0	359.2	.99	1.4	16.2	1.15
21:50	19.7	991.00	95.0	1.8	8.2	.13	2.2	23.1	.14
21:55	19.7	991.00	95.0	1.7	12.3	.00	2.2	23.5	.02
22:00	19.7	991.00	95.0	1.6	14.1	.24	2.3	25.6	.27
22:05	19.7	991.00	95.0	1.8	28.8	.37	2.5	35.1	.44
22:10	19.8	991.00	95.0	2.3	41.0	-.01	3.1	44.6	.00
22:15	19.8	991.00	95.0	2.6	44.7	-.09	3.4	48.1	-.11
22:20	19.7	991.00	95.0	2.9	50.6	-.08	3.8	52.2	-.09
22:25	19.7	991.00	95.0	2.9	58.8	-.04	4.0	55.9	-.08
22:30	19.7	991.00	95.0	3.3	50.7	-.06	4.4	54.1	-.06
22:35	19.7	991.00	95.0	3.2	48.1	-.08	4.2	49.6	-.09
22:40	19.7	991.00	95.0	3.0	48.2	-.12	3.7	51.3	-.13
22:45	19.7	991.00	95.0	2.9	50.2	.00	3.7	51.2	-.01
22:50	19.7	991.00	95.0	3.1	51.2	-.04	4.1	52.6	-.08

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2021

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
00:00	1.7	68.8	.04	2.1	67.0	2.6	64.9	3.1	65.1
00:05	1.8	76.4	.10	2.4	72.7	2.7	69.8	3.0	65.1
00:10	2.3	69.2	.05	2.5	66.1	2.9	63.5	3.4	62.4
00:15	2.3	64.6	-.02	2.6	62.7	3.0	60.6	3.4	61.0
00:20	2.4	62.9	-.03	2.8	63.4	3.2	62.6	3.7	61.1
00:25	2.6	64.8	-.06	3.1	65.6	3.5	64.5	3.8	63.4
00:30	2.6	65.4	-.10	3.1	65.6	3.5	65.0	3.8	63.6
00:35	3.1	67.0	-.17	3.6	67.9	3.9	66.8	4.0	65.1
00:40	3.7	68.9	-.12	4.1	68.3	4.3	66.5	4.6	65.3
00:45	3.1	68.1	-.11	3.9	69.3	4.5	68.1	5.0	66.4
00:50	2.3	58.1	-.02	2.9	63.7	4.0	66.9	4.9	66.6
00:55	2.2	60.7	.02	2.8	68.5	3.8	69.3	5.1	68.1
01:00	1.9	53.3	-.06	2.6	61.3	3.7	65.2	4.8	65.3
01:05	2.0	54.8	-.01	2.6	58.2	3.3	60.4	4.2	62.4
01:10	2.0	52.7	.00	2.6	56.2	3.4	58.4	4.1	59.1
01:15	1.9	56.0	-.01	2.6	59.0	3.2	59.7	4.0	61.4
01:20	2.1	58.6	.01	2.8	61.7	3.4	62.1	4.2	62.9
01:25	2.0	63.2	-.06	2.5	63.7	3.0	63.2	3.8	63.1
01:30	1.6	63.8	-.07	2.1	62.5	2.7	61.6	3.4	63.6
01:35	1.3	67.5	-.02	2.0	64.5	2.7	63.4	3.5	62.6
01:40	1.9	65.8	-.10	2.7	66.3	3.5	63.4	4.4	61.8
01:45	1.7	63.7	-.14	2.6	60.1	3.5	61.6	4.6	61.0
01:50	1.4	67.0	-.08	2.4	64.1	3.2	62.3	4.3	60.6
01:55	1.2	70.0	-.06	2.2	65.7	3.1	64.5	4.0	64.0
02:00	1.4	70.6	-.05	2.2	72.0	3.0	76.1	3.7	81.9
02:05	1.4	84.4	-.06	2.3	70.4	2.8	69.5	3.3	73.3
02:10	1.4	73.4	-.01	2.1	75.3	2.8	75.8	3.3	69.8
02:15	1.5	65.3	-.07	2.1	66.3	2.8	65.4	3.6	67.8
02:20	.9	48.7	-.04	1.7	55.4	2.5	54.4	3.4	53.8
02:25	1.0	47.9	.02	1.8	54.2	2.7	55.0	3.6	54.8
02:30	1.4	53.1	-.04	2.2	56.0	3.0	56.2	4.0	56.0
02:35	1.1	39.1	-.08	1.5	50.4	2.5	55.7	3.4	56.1
02:40	.9	42.8	-.08	1.4	57.3	2.1	59.6	3.0	58.1
02:45	.8	52.4	-.04	1.4	68.8	2.2	66.5	3.3	60.2
02:50	1.1	54.6	-.03	1.8	60.2	2.6	62.0	3.7	60.4
02:55	1.4	54.8	-.01	2.1	62.2	3.0	62.7	4.0	59.4
03:00	1.5	72.1	-.05	2.2	72.9	3.1	69.0	4.3	65.3
03:05	1.2	69.9	.00	1.7	72.6	2.6	68.3	3.6	65.9
03:10	.8	79.7	-.03	1.1	79.3	2.0	67.2	3.0	65.0
03:15	.8	81.2	.00	1.4	71.4	2.1	66.6	3.0	61.6
03:20	1.3	58.6	.05	2.1	58.9	3.0	57.4	4.0	55.7
03:25	1.5	63.6	-.06	2.3	58.6	3.3	58.2	4.4	58.4
03:30	1.4	73.0	-.07	2.3	64.4	3.2	62.5	4.3	61.3
03:35	1.0	66.1	-.06	1.7	62.4	2.7	62.1	3.6	63.0
03:40	.8	62.4	.00	1.4	63.3	2.2	64.8	3.3	63.1
03:45	1.1	68.2	-.01	1.8	67.5	2.6	64.8	3.6	62.3
03:50	1.6	65.6	-.07	2.3	65.8	3.1	62.2	3.9	61.0
03:55	1.6	65.5	-.03	2.3	67.9	2.9	63.8	3.8	63.3
04:00	1.1	51.5	.25	1.9	62.3	2.6	62.3	3.5	61.8
04:05	.9	67.8	.30	1.6	73.3	2.4	69.1	3.4	66.9
04:10	1.2	77.6	.39	1.9	78.0	2.6	73.0	3.5	70.3

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
04:15	.7	79.0	.34	1.4	81.2	2.2	75.3	3.0	70.0
04:20	.9	70.8	.33	1.7	79.1	2.5	74.7	3.3	69.2
04:25	1.5	79.8	.57	2.2	81.4	2.9	74.0	3.6	70.0
04:30	1.6	80.6	.74	2.5	77.5	3.1	73.6	3.7	68.7
04:35	1.5	74.0	.68	2.3	73.8	3.1	69.7	3.6	66.4
04:40	1.3	48.5	.65	2.1	62.7	2.9	63.1	3.5	60.0
04:45	1.4	48.6	.55	2.2	58.7	3.0	57.3	3.9	56.9
04:50	1.1	32.4	.54	1.7	52.4	2.6	55.5	3.7	57.0
04:55	.9	35.5	.32	1.4	48.2	2.5	55.0	3.6	54.6
05:00	.6	38.1	-.08	.8	32.0	1.6	50.9	3.0	59.4
05:05	1.0	25.9	-.06	1.2	30.4	1.6	37.4		
05:10	.8	20.5	.03	1.1	23.5	1.1	24.5		
05:15	.9	15.9	.04	1.0	18.5	1.1	31.9		
05:20	.7	17.9	.15	1.0	39.0	.9	51.1		
05:25	.5	30.5	.24	.9	33.3				
05:30	.7	50.1	.37	1.3	55.3				
05:35	.7	48.1	.25	1.5	54.0	2.2	56.3		
05:40	1.1	46.4	.46	1.7	53.3				
05:45	1.2	38.1	.41						
05:50	.7	47.8	.29	1.4	42.3				
05:55	1.1	40.6	.35	1.9	52.2				
06:00	1.5	47.2	.41	2.1	47.5	2.4	52.0	3.3	53.1
06:05	1.2	46.0	.23	2.0	50.6	2.4	56.5	3.1	54.7
06:10	1.0	56.2	.08	1.6	56.7	2.3	61.5	2.8	60.0
06:15	.6	91.1	.11	1.2	57.2	1.7	69.3	2.2	67.0
06:20	.6	65.1	.23	1.0	61.8	1.2	76.7	1.9	68.7
06:25	1.0	61.5	.19	1.2	72.3	1.9	69.1	2.8	63.8
06:30	1.0	66.9	.10	1.6	69.2	2.3	66.9	3.2	64.6
06:35	.7	65.6	.26	1.1	75.4	1.7	72.7	2.5	68.3
06:40	.8	69.2	.38	1.1	79.3	1.9	77.0	2.5	71.8
06:45	.6	75.5	.22	.8	81.8	1.7	79.6	2.3	76.3
06:50	.7	88.0	.17	1.0	86.5	1.6	80.6	2.1	77.7
06:55	.9	94.1	.10	1.3	86.5	1.5	84.4	2.1	79.3
07:00	.7	85.7	.08	.9	85.2	1.1	91.6	1.6	78.1
07:05	.6	66.7	.42	.8	85.7	1.1	95.2	1.3	82.3
07:10	.6	52.4	.66	.8	73.9	.9	70.7	1.3	65.5
07:15	.7	39.6	.52	.8	74.7	.9	84.6	1.3	72.3
07:20	.9	31.8	.40	.9	56.3	.9	70.8	1.2	65.5
07:25	.7	22.9	.33	1.0	47.9	1.1	47.9	1.2	81.1
07:30	.7	31.3	.12	.8	37.6				
07:35	1.0	30.6	.14	1.2	47.6				
07:40	.9	31.8	.03	1.1	42.7				
07:45	.8	26.7	.00	1.0	33.9	1.1	46.5		
07:50	.6	7.6	-.05	.8	22.6	.8	40.5		
07:55	.5	31.3	.06	.7	35.1	.9	47.1		
08:00	.7	40.5	.10	.8	37.2	.8	36.7		
08:05	.7	51.6	.08	.8	53.0				
08:10	.5	51.6	.10	.7	48.7				
08:15	.5	38.2	.13	.8	36.6				
08:20	.8	26.3	.28						
08:25	.6	37.8	.29						
08:30	.4	9.4	-.03	.7	25.8				
08:35	.7	37.9	.23	1.0	58.3				
08:40	.5	59.0	.04	.7	37.0	.8	46.4		
08:45	.4	18.4	.11	.6	12.7	.9	22.2		
08:50	.7	45.1	.06	.8	51.3	1.1	54.5	2.6	61.3

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
08:55	1.0	33.0	-39	1.1	39.8	1.4	43.4	2.5	51.1
09:00	.9	36.7	-19	1.2	29.9	1.4	44.3	1.8	43.1
09:05	.5	58.1	-16	.8	49.1	1.0	48.8	1.3	51.2
09:10	1.0	26.7	-12	1.2	28.7	1.6	30.5	1.9	40.0
09:15	.8	45.3	-22	1.1	32.1	1.5	24.6	2.0	44.8
09:20	.9	67.4	-30	1.2	79.4	1.2	48.5	1.8	51.4
09:25	1.1	83.9	-43	1.2	75.3	1.3	59.5	1.7	57.5
09:30	.9	73.8	-17	1.0	60.9	1.6	59.5	2.1	66.0
09:35	.6	69.8	.15	1.1	57.2	1.5	58.5	1.8	65.8
09:40	.7	69.0	.10	1.0	70.3	1.1	84.1	1.6	81.6
09:45	.7	53.9	.08	.8	60.0	.8	84.2	1.4	73.6
09:50	.7	355.8	-28	.6	34.4	.4	12.8	.7	69.9
09:55	.8	11.8	-.05	1.0	50.0	.9	57.8	1.1	74.7
10:00	1.0	14.0	.08	.8	42.2	1.1	59.2	1.5	64.4
10:05	.8	39.1	.57	.8	65.5	1.0	74.3	1.4	70.3
10:10	.8	48.9	.44	.9	64.0	1.3	75.5	1.8	76.0
10:15	1.6	47.2	.31	1.7	55.0	2.3	60.3	2.9	64.4
10:20	1.5	35.6	.06	1.7	40.8	1.9	45.0	2.6	52.9
10:25	1.0	22.3	-12	.9	38.6	1.0	24.7	1.3	35.2
10:30	.7	104.3	-56	1.1	30.7	1.1	14.7	1.1	54.4
10:35	1.2	45.6	-27	1.3	44.0	1.7	43.6	2.1	37.8
10:40	1.0	49.9	.16	1.4	59.8	2.0	59.6	2.3	61.8
10:45	1.4	41.8	.04	1.7	50.7	2.4	53.3	3.0	57.1
10:50	.6	33.5	-39	1.1	37.9	1.4	38.7	1.5	78.2
10:55	1.7	272.6	2.09	1.9	323.7	1.4	350.0	1.0	359.0
11:00	.9	14.2	3.83	1.0	38.1	1.1	54.3	1.2	75.1
11:05	1.5	6.4	1.72	1.3	23.5	1.4	45.6	1.3	88.7
11:10	1.5	12.9	.06	1.4	32.5	1.7	45.1	2.0	56.0
11:15	2.0	41.4	.94	2.1	47.4	2.2	60.3	2.2	66.4
11:20	2.1	20.5	1.10	2.4	37.3	2.4	45.3	2.2	57.4
11:25	2.1	23.2	1.10	2.1	32.7	1.9	39.9	1.8	61.7
11:30	1.7	38.8	.46	2.0	41.5	2.2	52.4	1.7	68.7
11:35	1.6	46.0	-.12	1.8	53.2	1.7	64.5	1.9	74.0
11:40	2.3	63.0	-.33	2.2	64.3	2.0	70.0	2.1	83.1
11:45	2.1	59.0	.46	2.2	70.0	2.4	82.0	2.7	95.2
11:50	1.9	45.7	.94	1.8	51.7	1.8	76.6	1.9	93.4
11:55	1.4	62.4	.82	1.8	79.6	2.0	87.5	1.9	98.1
12:00	1.6	55.7	.77	2.1	70.3	2.0	76.0	1.7	84.9
12:05	1.9	62.6	1.11	1.9	73.7	1.9	81.1	2.1	89.8
12:10	1.6	47.3	.82	1.6	61.5	1.7	76.0	1.9	88.8
12:15	1.6	37.8	.52	1.6	49.6	1.7	70.5	1.9	84.7
12:20	1.7	40.3	.75	1.6	52.0	1.7	67.0	1.9	80.7
12:25	1.6	37.7	.71	1.5	59.8	1.8	82.6	2.1	90.7
12:30	1.5	54.5	.80	1.5	61.7	1.7	71.1	2.0	81.4
12:35	1.4	37.0	.80	1.3	47.0	1.3	62.2	1.6	74.1
12:40	1.4	38.1	.24	1.4	43.5	1.4	55.7	1.4	68.3
12:45	1.2	41.0	.61	1.3	45.3	1.2	63.3	1.1	87.7
12:50	1.1	54.9	.49	1.1	59.5	1.2	71.0	1.4	87.9
12:55	.6	51.9	.53	.7	71.9	.8	79.9	1.0	77.2
13:00	1.0	47.8	.20	1.1	66.9	1.1	83.3	1.0	68.1
13:05	.6	310.5	.49	.4	299.6	.4	327.3	.5	283.1
13:10	.3	309.1	.69	.2	292.3	.4	174.8	.5	154.9
13:15	.3	328.8	.64	.4	87.4	.3	142.9	.5	152.4
13:20	.8	83.5	.92	.8	98.0	.4	116.4	.4	141.0
13:25	.6	132.2	.77	.6	127.6	.5	124.4	.7	134.1
13:30	.5	228.5	.95	.3	203.5	.4	83.4	.3	108.4

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	.6	245.4	.95	.6	242.3	.5	233.7	.3	237.4
13:40	.9	277.9	1.04	.8	283.5	.7	282.8	.6	291.5
13:45	1.1	274.2	1.09	1.0	295.0	.9	302.7	1.0	305.8
13:50	1.5	249.3	1.21	1.5	261.4	1.7	272.3	1.6	278.3
13:55	1.4	239.9	1.17	1.3	238.0	1.2	245.1	1.3	260.2
14:00	1.0	237.6	1.50	1.1	229.4	1.1	229.9	1.1	241.9
14:05	.9	222.7	1.43	.8	234.5	.8	235.1	.8	251.1
14:10	.9	250.0	1.24	.9	255.5	.8	251.9	.6	256.3
14:15	1.4	248.1	1.47	1.3	253.0	1.2	260.7	1.0	263.3
14:20	1.5	254.3	1.35	1.4	258.8	1.3	266.8	1.3	289.4
14:25	2.3	260.7	1.50	2.1	263.7	2.0	279.7	1.7	303.1
14:30	1.8	271.7	1.47	1.7	278.3	1.6	291.0	1.4	322.2
14:35	1.8	266.2	.73	1.7	267.9	1.6	286.3	1.6	309.5
14:40	1.5	274.7	.33	1.6	290.7	1.6	317.2	1.6	332.1
14:45	1.3	275.4	.04	1.2	281.4	1.2	312.3	1.3	339.4
14:50	1.0	268.8	.70	1.0	280.2	1.0	311.7	1.2	337.2
14:55	1.0	262.4	1.35	1.1	279.2	1.1	304.2	1.0	319.2
15:00	1.2	288.8	1.43	1.3	307.2	1.5	323.9	1.7	341.7
15:05	1.0	279.2	.94	1.2	319.6	1.6	344.8	1.8	.9
15:10	.7	279.8	.32	1.0	320.4	1.5	346.2	1.6	356.0
15:15	1.0	284.3	.83	.9	310.8	.9	348.3	1.2	10.6
15:20	1.0	292.0	.59	1.2	310.1	1.2	331.1	1.3	357.0
15:25	1.1	289.2	.32	1.2	306.4	1.4	327.9	1.4	352.6
15:30	1.2	259.7	.44	1.1	276.8	1.1	308.5	1.1	344.4
15:35	1.2	271.3	.37	1.2	296.4	1.1	317.3	1.1	343.4
15:40	1.2	231.0	.52	1.3	211.4	1.1	192.2	.9	135.8
15:45	1.3	295.0	-.12	1.5	305.0	1.3	322.2	1.3	348.5
15:50	1.4	221.1	.64	1.5	223.4	1.7	221.9	1.6	220.1
15:55	1.3	39.4	.95	1.7	64.2	2.2	94.2	2.8	102.2
16:00	1.3	172.3	.48	1.4	165.9	1.4	161.4	1.3	137.9
16:05	1.0	177.5	.99	1.1	150.8	1.0	137.7	1.2	137.0
16:10	1.0	166.3	.82	1.1	141.3	1.1	127.9	1.4	122.7
16:15	.8	233.6	.96	.8	179.5	.9	131.3	1.3	127.5
16:20	1.2	220.4	1.83	.8	197.8	.8	173.7	1.2	156.9
16:25	1.3	241.2	1.89	1.1	232.2	.8	225.8	.7	207.1
16:30	1.0	280.5	2.04	.6	262.0	.4	262.9	.4	203.1
16:35	.5	289.8	1.84	.3	12.8	.5	108.2	.7	122.9
16:40	.7	69.6	2.05	.7	90.8	.9	110.2	1.2	112.5
16:45	1.0	78.8	2.63	1.2	92.6	1.4	102.5	1.7	104.1
16:50	1.0	118.9	2.61	1.4	113.4	1.9	113.6	2.1	118.5
16:55	.9	171.3	1.97	.9	162.1	1.1	157.7	1.6	153.8
17:00	1.2	117.8	1.81	1.2	121.6	1.5	127.8	2.0	130.8
17:05	1.1	81.4	1.47	1.2	97.0	1.5	115.1	2.2	128.1
17:10	1.5	119.6	1.73	1.8	115.7	2.2	115.2	2.4	125.2
17:15	1.2	168.4	.91	1.3	184.9	1.5	162.1	2.1	153.4
17:20	2.4	161.8	1.67	2.8	157.4	3.3	157.0	3.6	157.6
17:25	2.3	147.6	1.40	2.9	152.7	3.2	150.7	3.6	150.6
17:30	2.0	130.7	1.21	2.1	129.0	2.5	135.3	3.1	142.0
17:35	2.4	146.0	1.55	2.7	146.6	2.9	144.4	3.0	149.7
17:40	2.0	141.7	1.38	2.5	145.5	2.9	146.1	3.2	145.0
17:45	2.1	136.4	1.79	2.5	135.5	3.1	132.0	3.4	130.3
17:50	2.1	125.6	2.27	2.9	126.1	3.4	127.8	3.5	126.9
17:55	2.2	144.6	2.12	2.4	143.3	2.6	139.6	2.7	138.9
18:00									
18:05	2.2	129.3	2.57	2.5	122.4	2.7	120.3	2.8	115.4
18:10	2.6	68.7	2.71	2.8	71.2	3.1	69.7	3.5	67.4

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	4.5	52.6	2.07	4.7	54.2	5.0	54.0	5.2	54.1
18:20	4.5	54.8	1.97	5.3	58.8	5.4	69.8	5.7	72.3
18:25	4.5	47.7	2.46	4.6	53.2	4.8	59.3	4.9	65.7
18:30	4.4	47.7	3.03	4.8	50.3	4.9	50.8	5.1	53.7
18:35	4.3	39.0	3.84	4.7	42.9	4.9	44.9	4.9	46.8
18:40	3.7	31.6	2.15	4.1	35.4	4.5	39.6	4.6	42.0
18:45	4.3	39.2	3.47	4.6	42.6	5.0	45.1	5.2	48.1
18:50	4.5	30.2	1.71	4.8	35.5	5.2	40.1	5.5	44.1
18:55	5.3	25.4	1.44	5.4	26.2	5.6	28.4	5.9	31.2
19:00	5.3	26.4	.58	5.7	26.9	6.1	28.0	6.6	29.1
19:05	5.0	34.2	.32	5.7	34.7	6.2	34.0	6.5	35.3
19:10	4.2	48.8	.15	4.6	50.0	5.1	50.3	5.5	49.0
19:15	4.5	50.0	-.03	4.8	49.7	5.1	48.9	5.4	48.8
19:20	4.4	49.5	1.01	4.7	50.0	5.1	49.7	5.5	49.9
19:25	4.3	51.7	1.07	4.6	49.5	5.0	49.2	5.3	47.9
19:30	3.4	50.6	1.15	3.9	51.7	4.2	52.0	4.4	52.7
19:35	2.7	49.5	.68	3.0	55.4	3.3	57.3	3.8	58.6
19:40	2.7	44.5	.65	3.0	46.2	3.4	46.1	3.8	46.7
19:45	3.2	40.8	.67	3.5	41.1	4.0	41.5	4.3	41.5
19:50	3.2	35.0	.65	3.6	38.9	4.0	39.2	4.5	41.4
19:55	3.3	36.6	.46	3.8	38.3	4.2	39.0	4.5	41.8
20:00	3.5	33.0	1.09	4.0	35.3	4.6	37.2	5.1	39.5
20:05	3.7	40.4	1.39	4.1	40.6	4.7	43.7	5.2	45.0
20:10	3.8	49.7	1.94	4.5	49.0	5.0	49.7	5.5	50.5
20:15	4.2	50.9	1.95	4.5	50.4	5.1	52.2	5.8	54.5
20:20	4.5	50.8	.64	5.1	49.8	5.8	51.0	6.6	51.7
20:25	4.1	53.0	.16	4.8	55.5	5.6	55.3	6.2	55.4
20:30	4.0	58.8	.36	4.8	57.3	5.6	56.3	6.4	56.7
20:35	3.8	54.6	.40	4.5	55.9	5.2	57.0	6.1	55.9
20:40	4.0	59.8	.28	4.9	61.2	5.7	61.3	6.5	60.7
20:45	3.8	63.1	.10	4.3	62.9	5.1	62.4	5.9	60.8
20:50	3.4	59.1	.24	3.9	60.2	4.8	60.6	5.5	61.8
20:55	3.5	58.5	.01	4.3	58.4	5.0	57.9	5.8	59.3
21:00	3.7	53.9	-.02	4.3	55.1	5.0	57.7	5.6	60.9
21:05	2.8	64.4	.05	3.3	66.6	3.9	67.8	4.4	68.0
21:10	2.0	80.2	.26	2.5	78.5	2.9	75.0	3.6	73.2
21:15									
21:20									
21:25	2.1	92.8	.53	2.6	92.4	3.3	86.8	4.1	81.4
21:30	1.1	81.2	.97	1.8	85.4	2.5	82.0	3.3	79.0
21:35	.8	88.8	1.46	1.5	88.7	2.2	85.4	3.1	80.5
21:40	1.2	46.7	2.18	1.7	58.1	2.4	66.3	3.3	68.9
21:45	1.6	21.7	1.11	1.7	35.8	2.3	48.4	3.0	56.1
21:50	2.6	33.1	.18	2.9	44.8	3.5	49.9	4.2	52.8
21:55	2.7	37.1	.15	3.3	47.7	4.0	51.6	4.8	55.3
22:00	2.7	35.7	.33	3.1	43.7	3.7	47.3	4.4	50.4
22:05	3.1	40.7	.54	3.7	44.8	4.4	48.3	5.0	51.0
22:10	3.9	45.1	.00	4.7	47.1	5.3	48.6	5.9	51.5
22:15	4.2	48.8	-.09	5.0	48.8	5.8	50.6	6.5	52.3
22:20	4.6	52.7	-.09	5.3	54.2	6.0	54.8	6.7	56.6
22:25	5.0	54.5	-.05	6.0	55.3	6.6	56.9	6.8	59.8
22:30	5.4	52.0	-.03	6.2	52.3	6.9	55.0	6.9	58.9
22:35	5.1	49.6	-.08	6.1	51.1	6.8	53.1	6.9	57.1
22:40	4.5	51.0	-.14	5.3	51.6	6.1	53.7	6.5	57.6
22:45	4.3	51.2	-.04	4.9	52.4	5.5	53.8	6.2	55.4
22:50	4.8	52.7	-.08	5.4	53.9	6.1	55.1	6.9	56.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2021

Interval: 005m

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	3.4	64.8	3.6	72.9	4.0	77.3	4.8	76.7	5.7
00:05	3.4	63.9	3.9	63.9	4.4	63.6	5.1	64.4	5.9
00:10	3.8	62.9	4.3	62.3	4.9	62.4	5.7	65.9	6.0
00:15	3.9	61.3	4.5	60.7	5.2	62.8	5.9	68.9	6.1
00:20	4.2	61.0	4.8	62.3	5.5	65.8	5.9	72.1	5.7
00:25	4.1	62.6	4.6	63.1	5.3	66.2	5.6	72.6	5.7
00:30	4.2	62.8	4.8	64.1	5.4	68.1	4.9	72.7	4.5
00:35	4.4	64.1	5.2	66.0	5.8	72.2	5.5	85.1	4.3
00:40	5.3	66.0	6.0	69.2	6.2	76.6	6.2	114.2	7.8
00:45	5.6	68.0	6.0	71.5	6.2	81.2	6.9	124.3	7.0
00:50	5.6	66.5	5.8	71.6	5.5	87.5	5.6	141.8	7.4
00:55	5.8	66.8	5.9	68.7	4.9	72.6	5.2	156.6	7.8
01:00	5.7	65.4	5.3	65.2	3.2	60.9	3.1	187.3	6.5
01:05	5.0	63.2	5.6	65.7	4.0	61.1	1.1	15.2	3.7
01:10	5.0	60.6	5.6	62.5	4.4	59.8	1.6	145.5	5.7
01:15	4.8	61.8	5.4	63.6	4.8	64.1	3.5	74.3	3.2
01:20	4.9	64.3	5.4	66.5	4.7	68.8	3.7	73.8	2.5
01:25	4.6	64.4	5.1	66.3	4.6	69.8	3.6	75.4	3.1
01:30	4.2	64.1	4.7	66.5	3.7	75.8	3.1	129.2	3.6
01:35	3.9	63.6	3.0	76.0	2.7	139.1	4.3	154.3	4.8
01:40	5.1	62.0	4.4	65.3	2.1	91.2	2.8	145.9	3.3
01:45	5.3	63.1	5.0	78.1	4.1	102.5	4.2	119.5	4.5
01:50	5.2	57.6	5.0	60.6	4.0	73.9	3.6	86.4	3.6
01:55	4.8	60.1	4.6	59.6	4.0	67.9	3.0	80.8	2.8
02:00	3.9	86.1	3.5	99.4	3.0	98.0	3.1	91.8	3.4
02:05	3.8	69.6	4.0	69.6	3.6	81.4	3.5	96.6	3.7
02:10	4.0	62.2	4.9	59.2	5.2	63.0	5.0	68.2	4.3
02:15	4.4	68.4	5.3	68.7	5.4	70.9	4.8	71.8	4.2
02:20	4.2	52.1	5.1	52.6	5.3	56.2	5.1	60.7	4.5
02:25	4.6	53.7	5.4	55.7	5.3	60.3	4.9	65.6	4.5
02:30	5.0	56.0	5.7	58.5	5.5	63.6	4.9	69.4	4.4
02:35	4.4	54.4	5.3	56.5	5.3	61.5	4.9	67.8	4.4
02:40	4.0	55.1	4.8	56.0	4.7	62.2	4.4	69.1	4.1
02:45	4.3	57.4	4.9	57.5	4.7	63.5	4.4	70.0	4.0
02:50	4.6	56.9	5.0	55.5	4.7	61.3	4.4	71.5	4.0
02:55	5.0	55.9	5.4	56.7	5.0	61.2	4.4	68.1	4.0
03:00	5.5	63.1	6.2	65.6	6.1	71.0	5.5	75.6	5.0
03:05	4.8	62.8	5.8	63.8	5.8	68.4	5.5	72.4	5.1
03:10	4.1	63.8	5.2	62.2	5.5	65.3	5.0	69.2	4.3
03:15	4.1	59.5	5.0	59.0	4.9	62.2	4.5	65.1	4.0
03:20	5.0	54.9	5.2	57.3	4.7	60.1	4.2	63.0	3.6
03:25	5.0	58.1	4.6	61.8	4.0	67.9	3.2	76.8	2.7
03:30	5.1	59.0	5.0	60.2	4.6	64.6	4.0	71.5	3.2
03:35	4.5	59.3	4.8	59.3	4.5	62.6	3.8	68.2	3.1
03:40	4.3	60.4	4.6	60.7	4.3	64.7	3.9	70.7	3.3
03:45	4.4	61.4	4.6	64.5	4.3	69.0	3.9	76.1	3.4
03:50	4.6	62.6	4.7	65.6	4.4	68.8	3.8	74.5	3.2
03:55	4.6	64.0	5.1	65.7	4.9	67.9	4.3	71.5	3.8
04:00	4.3	62.6	4.5	63.4	4.3	65.1	3.6	70.2	3.0
04:05	4.2	65.5	4.5	66.8	4.3	69.4	3.9	76.6	3.4
04:10	4.2	68.3	4.8	67.4	4.8	70.0	4.5	73.9	4.0

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
04:15	3.8	66.9	4.7	66.9	5.0	70.5	4.8	73.2	4.3
04:20	4.0	66.2	4.8	67.0	5.2	71.9	4.9	74.6	4.7
04:25	4.3	68.2	5.0	68.6	5.4	71.1	5.3	74.6	4.9
04:30	4.3	66.4	5.1	66.3	5.6	70.0	5.4	74.0	5.0
04:35	4.1	64.4	4.9	64.9	5.3	68.2	5.1	72.8	5.1
04:40	4.2	60.9	4.9	64.4	5.0	71.1	4.6	76.5	
04:45	4.6	62.1	4.7	70.5	4.0	80.6	3.2	88.4	
04:50	4.5	61.4	4.3	70.4	4.5	83.1	1.3	93.0	
04:55	4.6	55.8	4.3	61.6	2.5	70.0	5.3	87.1	
05:00	4.3	56.8							
05:05									
05:10									
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55									
06:00	4.5	53.7	4.9	55.1	4.8	56.5	4.6	61.2	3.8
06:05	4.1	56.6	4.8	59.1	4.8	62.0	4.8	66.0	4.4
06:10	3.7	60.0	4.5	61.0	5.0	62.3	5.1	65.7	5.1
06:15	2.9	64.5	3.8	64.2	4.6	65.0	4.5	65.1	4.8
06:20	2.7	64.4	3.6	62.3	4.4	62.4	4.6	64.5	4.4
06:25	3.6	62.6	4.5	60.8	4.7	62.4	4.6	67.0	4.5
06:30	4.1	61.6	4.5	62.0	4.5	64.4	4.5	68.5	4.4
06:35	3.4	62.0	4.2	61.7	4.2	64.6	4.2	69.3	4.2
06:40	3.2	67.0	4.1	63.2	4.4	60.7	4.4	62.1	4.0
06:45	2.6	68.4	3.6	62.5	4.2	63.2			
06:50	2.8	71.0	3.5	66.2	4.3	63.0	4.5	63.3	
06:55	2.8	73.1	3.6	68.0	4.4	64.5	4.5	66.2	
07:00	2.4	72.5	3.4	68.4	4.3	66.2	4.7	65.6	5.1
07:05	2.1	78.4	3.0	73.6	3.6	66.8			
07:10	2.3	66.1	3.6	65.8	4.2	65.4	4.0	64.5	
07:15	2.3	71.0	3.7	68.0	4.0	69.8			
07:20	2.1	70.5							
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	3.8	55.0	4.2	55.4	4.4	60.7	4.1	63.1	3.8

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
08:55	3.8	53.1	4.2	53.8	4.2	56.7	4.3	62.5	3.8
09:00									
09:05									
09:10	3.1	49.0	4.0	52.8					
09:15	3.3	51.8	4.5	52.3	4.1	51.1			
09:20	2.6	58.6	3.7	57.0	4.2	60.3	4.5	62.7	
09:25	1.9	55.9							
09:30	2.6	62.4	3.4	59.8	4.3	59.5	4.4	63.2	4.1
09:35	2.4	66.5	3.1	63.2	4.1	61.3	4.3	64.4	4.1
09:40	2.2	73.1	3.0	65.8	3.9	65.0	4.0	70.4	3.9
09:45	2.0	64.3	3.0	62.6	3.9	62.7	3.9	70.0	4.0
09:50	1.3	65.4	2.1	65.6	3.0	67.1	3.6	71.8	3.6
09:55	1.6	69.8	2.4	65.3	3.2	67.6	3.7	77.2	3.4
10:00	2.1	60.4	3.0	62.2	3.8	65.7	4.2	71.7	4.0
10:05	2.0	66.5	2.7	62.8	3.5	66.6	4.1	71.4	3.5
10:10	2.2	73.0	2.8	71.1	3.0	68.9	3.2	71.1	
10:15	3.6	64.8	4.0	66.6	5.0	70.5			
10:20	3.3	55.2	4.2	56.2	4.7	59.6			
10:25	1.5	50.4	2.1	54.4					
10:30	1.1	79.4	1.6	88.5	2.2	86.9	2.7	89.5	3.3
10:35	2.6	43.4	2.6	65.9	2.9	76.8	2.8	84.6	2.7
10:40	2.6	66.6	3.0	72.6	3.2	77.7	3.3	82.3	3.2
10:45	3.4	59.6	3.5	63.7	3.2	71.1	3.0	78.8	2.8
10:50	1.8	74.9	2.3	72.0	2.6	83.9	2.7	99.8	2.7
10:55	1.1	109.6	1.3	107.2	1.5	105.0	1.9	118.4	2.3
11:00	1.3	94.4	1.5	99.7	1.6	111.3	1.9	126.8	2.1
11:05	1.1	108.6	1.1	122.0	1.2	126.3			
11:10	2.4	48.4							
11:15	2.2	76.3	2.3	84.0	2.3	96.5	2.7	102.9	3.0
11:20	2.3	77.5	2.4	96.5	2.8	110.0	3.4	112.8	4.4
11:25	2.2	83.8	1.2	103.1					
11:30	1.8	87.3	2.0	96.2	2.3	100.0	2.7	109.8	3.0
11:35	1.9	88.9	2.3	103.5	2.8	113.1	2.8	119.2	3.5
11:40	2.3	97.6	2.7	109.2	2.9	118.2	2.5	127.6	2.3
11:45	2.9	106.3	3.0	118.0	3.2	125.3	3.4	133.2	3.8
11:50	2.1	110.8	2.5	120.3	3.0	127.2	3.2	133.3	3.1
11:55	2.0	107.3	2.1	113.8	2.4	121.1	2.6	128.7	3.0
12:00	1.8	101.5	2.1	114.3	2.2	126.2	2.7	128.8	2.8
12:05	2.1	98.4	2.4	106.9	2.8	113.0	2.9	129.2	3.5
12:10	2.0	97.7	2.2	106.7	2.3	116.4	2.5	122.3	2.5
12:15	2.1	91.6	2.1	100.1	2.3	108.1	2.3	119.1	2.4
12:20	2.2	92.7	2.2	101.7	2.4	106.4	2.4	114.5	2.6
12:25	2.4	96.3	2.4	100.9	2.6	106.5	2.8	112.0	2.7
12:30	2.5	87.6	2.5	93.2	2.8	99.4	2.7	105.2	2.6
12:35	1.7	80.3	1.7	89.2	2.0	100.5	2.1	112.4	2.6
12:40	1.4	77.3	1.9	80.0	2.1	89.2	2.2	98.7	2.6
12:45	1.1	109.4	1.3	113.8	1.9	112.3	2.2	120.5	2.2
12:50	1.4	90.0	1.5	96.2	1.2	107.4	1.3	128.0	1.5
12:55	1.3	72.5	1.4	72.5	1.5	85.0	1.7	89.6	1.9
13:00	1.3	63.6	1.8	79.8	2.3	90.4	2.5	92.8	2.4
13:05	.8	236.5	.9	209.4	.7	181.2	.8	147.6	1.3
13:10	.7	149.9	.8	158.4	.9	161.3	1.0	152.0	1.3
13:15	.7	150.2	.9	139.0	1.1	133.2	1.3	128.0	1.6
13:20	.8	125.8	1.1	124.1	1.1	116.9	1.3	110.9	1.5
13:25	.8	122.1	.9	129.3	.9	139.8	.9	131.4	1.2
13:30	.5	335.3	.4	338.2	.6	19.7	.7	44.2	.9

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	.3	28.3	.6	26.3	1.1	10.4	1.2	7.1	1.2
13:40	.7	289.9	.7	289.0	.8	301.6	.9	309.6	1.1
13:45	1.1	306.2	1.3	295.8	1.2	287.6	1.0	304.8	.9
13:50	1.2	296.4	1.0	315.4	1.0	319.3	.8	326.7	.6
13:55	1.4	279.0	1.3	295.2	1.0	330.1	1.1	324.1	1.0
14:00	1.2	263.7	1.1	285.0	1.2	326.6	1.3	338.4	1.4
14:05	.8	258.3	.6	272.7	.5	322.1	.9	341.3	1.1
14:10	.6	267.0	.5	300.5	.7	8.5	1.1	29.4	1.6
14:15	1.0	280.4	.8	320.3	1.0	29.1	1.4	30.5	1.3
14:20	1.1	322.0	1.3	350.7	1.4	2.1	1.4	9.7	1.5
14:25	1.5	319.8	1.3	334.5	1.3	336.9	1.1	348.7	1.0
14:30	1.4	342.7	1.4	.9	1.4	35.9	1.5	63.5	1.6
14:35	1.7	324.1	1.7	338.7	1.6	353.4	1.3	11.2	1.2
14:40	1.7	347.6	1.7	358.0	1.7	357.4	2.0	25.4	1.9
14:45	1.5	350.4	1.4	356.4	1.6	8.7	1.6	21.5	1.3
14:50	1.2	351.4	1.1	354.8	1.2	.6	1.3	1.1	1.4
14:55	1.2	346.1	1.4	358.9	1.8	4.7	1.8	2.5	1.8
15:00	1.9	355.4	2.0	359.8	2.2	6.7	2.4	11.5	2.4
15:05	2.0	9.1	2.0	10.2	2.1	6.6	2.2	358.5	2.2
15:10	1.7	9.7	1.8	8.2	1.9	355.8	1.9	354.3	2.0
15:15	1.4	10.5	1.7	.8	1.9	358.2	2.0	3.9	2.0
15:20	1.4	.1	1.7	1.9	2.1	.4	2.3	6.5	2.2
15:25	1.5	.4	1.8	4.4	2.1	5.7	2.2	10.5	2.4
15:30	1.3	357.3	1.6	4.9	1.7	6.4	1.9	11.3	2.0
15:35	1.3	355.0	1.6	1.7	1.7	2.3	1.8	7.4	1.8
15:40	.9	36.4	1.0	32.0	1.0	37.9	1.2	45.4	1.3
15:45	1.5	357.1	1.6	21.6	2.0	43.5	1.0	86.4	
15:50	1.5	197.4	1.2	199.4	1.0	195.3	1.2	153.6	1.9
15:55	3.2	109.1	3.7	112.7	4.1	116.8	4.9	122.0	5.4
16:00	1.6	123.9	1.9	107.1	2.4	111.1	2.8	109.2	3.1
16:05	1.6	124.8	2.3	128.4	2.8	135.4	3.5	131.8	3.6
16:10	1.8	128.2	2.1	137.5	2.7	133.6	2.7	134.2	3.9
16:15	1.7	114.4	2.4	115.8	1.8	141.1			
16:20	1.7	155.1	1.9	154.4	2.6	160.4			
16:25	1.1	181.7	1.6	168.2	1.8	159.9	1.8	157.9	1.8
16:30	.6	108.4	1.0	102.9	1.5	104.0	1.5	99.2	2.1
16:35	1.0	126.7	1.4	123.6	1.7	127.5	1.9	126.1	2.0
16:40	1.6	120.9	1.9	118.2	2.3	117.9	2.5	123.0	2.8
16:45	1.9	114.2	2.0	117.6	2.2	121.2	2.7	125.0	3.0
16:50	2.3	120.9	2.6	123.7	2.9	125.7	3.2	127.0	3.7
16:55	2.0	153.4	2.3	153.6	2.8	147.8	3.2	140.3	3.4
17:00	2.5	133.4	3.0	132.7	3.3	133.1	3.8	130.5	3.7
17:05	2.6	136.4	3.1	139.2	3.4	142.0	3.6	142.0	3.8
17:10	2.8	136.0	3.3	140.5	3.5	141.3	3.8	141.0	3.8
17:15	2.4	149.4	2.6	151.0	2.9	154.8			
17:20	3.8	159.2	4.1	159.3	4.3	158.2	4.3	156.7	4.1
17:25	3.9	150.0	4.2	149.9	4.4	151.3	4.4	150.4	4.8
17:30	3.4	139.3	3.8	140.6	4.1	139.8	3.8	127.4	
17:35	3.5	146.2	3.7	146.4	3.9	142.3	4.0	140.8	4.1
17:40	3.8	144.1	4.3	139.9	4.7	135.2	5.0	131.1	5.4
17:45	3.8	127.8	4.2	126.4	4.5	124.9	4.7	125.5	5.0
17:50	3.7	128.0	3.9	127.2	4.0	124.0	4.1	123.2	4.2
17:55	3.0	134.8	3.0	131.7	3.1	127.2	3.4	126.0	3.7
18:00									
18:05	3.2	114.6	3.5	115.8	3.6	115.0	3.8	112.3	4.2
18:10	3.8	62.3	3.9	61.9	4.1	63.9	4.2	69.8	4.3

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
18:15	5.3	53.9	5.2	56.0	5.2	56.9	5.5	52.4	5.6
18:20	5.7	76.7	5.9	86.4	6.0	87.4	6.2	88.8	5.8
18:25	5.0	69.8	5.2	73.5	5.5	76.7	5.6	79.1	5.7
18:30	5.1	56.2	5.1	58.3	5.1	60.2	5.2	63.4	5.0
18:35	4.7	49.8	4.7	52.9	5.0	56.5	4.8	68.1	4.2
18:40	4.9	44.2	4.9	42.7	5.0	43.5	4.8	50.5	4.7
18:45	5.4	50.8	5.4	53.7	5.0	57.1	4.7	64.8	4.7
18:50	6.0	47.4	6.5	51.8	6.6	57.8	6.5	66.3	6.1
18:55	6.3	33.5	6.8	38.6	7.2	43.1	7.0	47.4	6.6
19:00	7.0	29.7	7.3	31.7	7.5	33.5	7.4	36.4	7.0
19:05	6.7	37.9	6.7	38.4	6.7	42.1	6.7	46.5	6.5
19:10	5.9	47.9	6.2	50.3	6.3	52.1	6.5	55.1	6.6
19:15	5.7	50.9	6.1	52.8	6.3	54.6	6.3	54.5	6.1
19:20	5.7	48.9	6.1	48.8	6.4	49.8	6.7	51.5	6.9
19:25	5.5	47.8	5.7	46.3	6.1	46.6	6.3	48.6	7.0
19:30	4.7	54.1	5.1	55.1	5.6	55.3	6.3	56.8	
19:35	4.1	57.6	4.4	56.4	4.9	56.8	5.4	56.4	5.9
19:40	4.3	46.6	4.7	45.8	5.1	45.0	5.4	47.1	5.8
19:45	4.7	42.4	5.1	44.2	5.4	46.1	5.7	49.0	6.0
19:50	4.7	44.4	5.0	48.0	5.4	50.4	5.7	53.2	6.3
19:55	4.7	43.6	5.0	46.1	5.3	48.3	5.7	49.6	6.2
20:00	5.5	41.7	5.7	42.6	6.1	46.4	6.5	49.0	7.2
20:05	5.7	47.8	6.2	50.0	6.8	51.7	7.7	53.7	8.6
20:10	6.0	52.1	6.7	53.9	7.4	53.9	8.0	55.8	8.8
20:15	6.7	54.2	7.4	54.0	8.2	55.2	9.1	58.6	9.8
20:20	7.3	52.5	8.1	53.6	8.9	57.0	9.8	61.1	10.1
20:25	7.0	55.3	7.8	57.2	8.6	59.5	9.4	63.0	9.7
20:30	7.1	56.8	8.0	56.9	8.8	59.1	9.6	61.7	10.0
20:35	6.9	56.7	7.7	57.5	8.4	58.5	9.1	60.6	9.7
20:40	7.3	60.2	8.1	60.1	8.8	61.1	9.4	61.8	9.8
20:45	6.5	60.6	7.3	59.5	8.1	60.6	8.9	61.7	9.7
20:50	6.2	61.0	6.8	61.4	7.5	61.2	8.3	62.2	9.2
20:55	6.5	59.7	7.2	60.1	8.0	62.0	9.1	64.1	9.9
21:00	6.2	61.8	7.1	63.4	8.0	64.2	9.1	65.6	9.9
21:05	5.0	68.3	5.7	68.1	6.8	68.7	7.9	68.7	9.0
21:10	4.4	71.7	5.5	71.4	6.6	70.6	7.8	69.6	9.0
21:15									
21:20									
21:25	4.9	77.5	5.7	75.3	6.6	73.9	7.7	74.0	8.7
21:30	4.1	77.3	5.0	75.3	6.0	73.8	7.2	73.7	8.4
21:35	4.0	78.4	5.0	76.0	6.0	74.1	7.2	73.4	8.2
21:40	4.2	70.5	5.2	71.5	6.4	70.7	7.6	71.3	8.8
21:45	3.8	63.7	4.9	66.0	5.9	66.2	7.2	68.1	8.2
21:50	5.0	55.1	6.0	57.1	6.8	57.3	7.0	61.8	
21:55	5.6	57.0	6.6	58.5	7.4	60.0	8.2	64.2	
22:00	5.3	53.0	6.2	55.9	7.1	58.0	7.7	61.4	8.1
22:05	5.6	53.3	6.3	55.9	7.0	59.0	7.3	63.6	7.2
22:10	6.4	55.2	6.7	59.0	6.7	63.7	6.5	68.7	6.2
22:15	7.0	55.6	7.0	60.4	6.4	63.4	5.8	64.4	5.7
22:20	6.9	61.4	6.7	65.4	6.4	66.2	5.9	66.5	5.5
22:25	6.7	62.2	6.4	63.3	6.2	64.3	5.9	63.2	6.0
22:30	6.7	61.0	6.4	61.9	6.3	60.9	6.4	60.8	6.3
22:35	6.6	59.2	6.2	59.3	6.0	58.4	5.8	59.7	6.3
22:40	6.6	61.8	6.6	64.5	6.4	65.8	6.5	66.3	6.5
22:45	7.0	58.8	7.4	61.8	7.2	61.9	7.1	63.2	7.2
22:50	7.5	59.0	7.5	61.4	7.5	65.6	7.8	70.1	7.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2021

Interval: 005m

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	77.4	6.3	81.7	6.5	90.9				
00:05	68.7	6.1	76.2	6.7	83.3				
00:10	73.3	5.8	81.8	5.0	90.8				
00:15	76.1	6.1	83.5	5.8	94.8				
00:20	79.4	5.5	90.0						
00:25	79.5	5.8	90.4						
00:30	82.2	3.6	100.3						
00:35	102.0	5.9	156.2	6.8	177.3	7.3	179.9		
00:40	137.4	8.7	154.0	8.3	158.6				
00:45	168.3	6.4	177.8	5.7	173.8	5.8	172.2		
00:50	162.4	7.0	170.3	6.5	172.9	6.2	171.5		
00:55	182.6	8.0	185.1	7.7	178.8	6.9	173.7		
01:00	191.0	7.5	182.2	7.8	173.0				
01:05	193.4	6.3	183.1	7.6	175.5	7.3	151.0		
01:10	180.9	7.0	180.6	6.9	175.5	5.8	170.4		
01:15	126.2	3.8	156.1	4.0	170.0	4.5	162.5		
01:20	99.3	2.2	148.8	3.0	171.4	4.5	160.6		
01:25	91.8	3.3	108.8	3.4	118.8				
01:30	141.5	3.6	141.1	4.1	131.6	6.0	119.3		
01:35	151.1	4.8	143.6	4.7	132.6	4.8	131.6		
01:40	152.2	3.6	141.2	4.0	136.7	3.8	143.1		
01:45	119.6	4.6	117.8	4.2	117.9				
01:50	91.8	3.9	99.4	3.6	111.6				
01:55	97.7	3.1	122.0	3.7	132.0	4.6	140.4		
02:00	102.8	3.8	115.3	4.4	129.6	5.0	136.9		
02:05	108.7	4.0	123.3	4.6	133.8				
02:10	76.9	4.1	93.9	3.7	120.4	3.7	143.8	5.4	149.2
02:15	79.9	4.0	99.8	3.7	112.4	3.6	127.2		
02:20	67.7	3.7	84.0	3.0	105.4	3.2	117.9	3.2	137.6
02:25	71.3	4.1	79.6	3.3	92.7	3.0	108.4		
02:30	77.6	4.0	87.9	3.4	105.0	2.8	129.8		
02:35	77.5	3.8	89.3	3.4	107.4	2.7	125.8		
02:40	78.4	3.5	90.4	3.3	106.5	2.6	129.0	3.6	143.9
02:45	77.5	3.6	86.2	3.1	97.4	2.7	115.4	3.2	131.4
02:50	78.8	3.6	84.1	3.1	96.7	2.9	111.9	2.5	135.5
02:55	76.4	3.4	81.6	2.6	94.7	2.2	111.3	2.5	139.3
03:00	82.3	3.9	90.6						
03:05	76.5	4.3	80.6	2.4	89.8				
03:10	73.1	3.9	76.9	3.3	86.5				
03:15	68.3	3.4	75.9	2.8	92.5	2.0	114.3		
03:20	67.8	2.8	70.8	2.1	87.4	2.0	121.5		
03:25	91.4	2.2	108.5	2.0	129.9	2.2	158.1	3.4	160.9
03:30	82.6	2.8	99.2	2.4	118.2	2.0	141.5		
03:35	76.0	2.6	89.4	2.3	108.6	2.1	134.0	2.5	144.8
03:40	78.5	2.8	87.7	2.3	103.8	2.0	127.0	2.2	148.0
03:45	85.0	3.0	94.3	2.4	108.0	2.0	125.5	2.0	148.9
03:50	84.7	2.6	95.6	1.9	113.0	1.5	134.1	1.7	159.9
03:55	79.8	3.4	88.4	2.8	101.2	2.4	115.0	3.0	131.9
04:00	75.2	2.3	84.3	1.8	110.3	2.4	137.4	3.6	147.3
04:05	83.8	2.8	94.6	2.3	107.3	2.2	122.0	2.3	140.1
04:10	81.2	3.5	88.2	3.1	96.1	2.7	108.2	2.7	117.2

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	76.0	3.8	82.3	3.3	90.3	3.0	96.0		
04:20	77.3	4.3	80.4	3.4	84.9				
04:25	79.8	4.4	86.8	3.9	89.2				
04:30	79.3	4.3	86.4	4.0	94.3				
04:35	78.9	5.4	85.8						
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	66.6	3.3	69.0	3.0	70.0	2.5	77.3	2.1	95.6
06:05	71.0								
06:10	70.5								
06:15	70.5	4.7	76.0						
06:20	67.8	4.4	72.6	3.8	76.8				
06:25	69.9	4.3	77.0						
06:30	73.9	3.1	80.0						
06:35	74.3	4.1	82.4						
06:40	65.3	4.0	71.6						
06:45									
06:50									
06:55									
07:00	69.8								
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	64.9	3.4	69.4	3.0	75.6				

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	65.7								
09:00									
09:05									
09:10									
09:15									
09:20									
09:25									
09:30	65.0	4.1	69.7	3.3	73.9				
09:35	70.3	4.1	74.4	3.6	80.0				
09:40	77.1	3.7	85.3	3.2	89.1				
09:45	80.9	4.0	87.6	4.1	95.7				
09:50	83.2								
09:55	86.0	3.4	93.0						
10:00	78.0	4.3	86.8						
10:05	74.1	4.8	78.7						
10:10									
10:15									
10:20									
10:25									
10:30	94.4	3.3	88.1	3.3	91.4	3.1	97.7		
10:35	91.1	2.4	93.1	2.6	97.5	2.8	106.8	2.9	113.7
10:40	88.3	3.0	97.3	2.9	107.6	2.8	117.9	3.3	122.2
10:45	87.1	2.8	95.4	2.8	105.8	2.8	112.6	2.9	123.2
10:50	113.1	2.8	123.8	3.2	136.0	3.4	149.8	4.0	161.0
10:55	130.1	2.4	134.4	2.9	138.9	2.9	138.1	3.3	151.1
11:00	133.5	2.6	141.0	3.5	144.1	4.0	141.7	4.6	148.2
11:05									
11:10									
11:15	112.6	3.3	120.5	3.4	123.8	3.7	127.2	3.8	132.0
11:20	115.1	4.1	117.9						
11:25									
11:30	122.3	3.2	129.4	3.4	135.7	4.0	137.2	4.1	143.5
11:35	124.5			4.7	120.3				
11:40	131.9								
11:45	138.2	4.6	150.8						
11:50	133.7								
11:55	135.8	3.5	138.2	3.9	140.3	4.2	145.5	4.5	146.4
12:00	140.3	3.0	137.4						
12:05	128.3								
12:10	127.1	2.7	133.5	3.0	142.3	3.4	146.2	3.8	149.0
12:15	123.3	2.5	131.6	2.8	137.1	3.0	141.7	4.2	147.3
12:20	119.7	2.9	126.0	3.2	141.0	3.4	144.6		
12:25	120.4	2.9	116.4	1.7	125.2				
12:30	110.4	2.7	114.6	2.8	115.3	3.5	118.0	4.0	120.8
12:35	121.1	3.3	127.3	3.6	133.7	3.6	146.1		
12:40	107.6	3.6	108.9						
12:45	127.2	2.2	132.7	2.3	132.6	2.4	130.8	2.6	127.1
12:50	133.9	1.6	142.0	2.1	138.4	2.1	139.1	2.1	142.2
12:55	91.7	1.9	100.6	2.0	108.4	2.0	105.1	2.0	113.9
13:00	96.3	2.2	102.2	2.1	98.3	1.7	106.1		
13:05	153.1	1.5	154.8	1.8	146.8	1.6	148.0		
13:10	139.2	1.5	144.7	1.7	131.2				
13:15	127.3	1.7	117.5	2.0	112.3	2.2	104.8	2.1	114.0
13:20	104.9	1.5	108.9	1.8	112.2	2.1	116.5	2.7	116.3
13:25	122.8	1.2	131.2	1.4	137.7	1.6	133.3	1.2	161.7
13:30	52.1	1.1	58.1	1.1	117.4	2.2	109.0	4.8	108.5

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	54.4	1.4	72.3	1.6	83.3	2.1	80.9	2.4	94.2
13:40	327.7	1.2	351.5	1.2	355.0	1.1	33.9	1.4	87.4
13:45	21.4	1.0	29.2			1.7	78.8	1.8	155.5
13:50	350.6	.8	21.6	1.0	350.7	1.1	.3	.9	7.3
13:55	312.7	1.1	332.3	1.4	318.4	.9	338.4	2.1	307.6
14:00	336.5	1.7	318.2					3.1	295.7
14:05	316.6	1.2	290.6	.9	312.2	1.0	329.6	1.5	341.6
14:10	28.7	1.7	33.1	1.6	40.3	1.4	49.3	2.0	65.6
14:15	25.5	1.3	26.6	1.5	346.6	1.4	12.4	1.2	43.3
14:20	10.5	1.6	20.9	1.6	21.5	1.5	36.5	1.7	50.7
14:25	3.1	.9	315.5						
14:30	81.9	1.8	87.9	2.2	90.1	3.1	104.2	3.5	99.8
14:35	34.9	1.4	59.5	1.1	34.7				
14:40	8.0								
14:45	24.1								
14:50	5.8	1.2	10.5	1.0	20.9	1.2	24.7	1.2	46.3
14:55	13.5	1.8	9.7	1.6	359.4	1.3	7.4	1.6	31.0
15:00	9.0	3.2	22.2						
15:05	9.8								
15:10	357.2	1.7	8.6	1.9	15.9	1.9	28.4	2.2	40.2
15:15	12.5	2.1	22.7	2.3	34.2	2.3	35.1	2.2	47.5
15:20	14.1	2.0	26.4	1.9	24.3	1.2	355.8		
15:25	17.0	2.3	24.1						
15:30	25.2	2.2	40.7						
15:35	15.0	1.4	15.7						
15:40	72.3	.8	111.9						
15:45									
15:50	130.0	2.5	126.2	3.7	134.1	4.8	139.8	5.9	144.9
15:55	124.5	6.0	125.3	6.4	127.0	6.9	125.5	7.6	125.8
16:00	115.6	3.6	111.7	4.5	100.2				
16:05	130.5	4.5	124.7	5.6	119.3				
16:10	132.4								
16:15									
16:20									
16:25	148.4	1.7	144.0	1.8	137.7	2.2	140.5	2.6	138.1
16:30	92.8	2.4	95.3	2.5	107.9	2.8	106.0	3.0	100.2
16:35	124.3	2.2	124.4	2.4	123.6	2.8	126.5	3.1	126.3
16:40	124.4	3.1	123.8	3.8	124.9				
16:45	127.9	3.4	128.7	4.0	131.2	4.2	132.5	4.4	131.7
16:50	127.0	3.9	127.8	4.2	124.7	4.1	127.7	4.4	128.6
16:55	132.1	3.9	129.2	4.2	128.6	4.4	129.6	4.7	130.9
17:00	137.0	4.9	135.4						
17:05	141.4	3.9	134.8	4.0	129.9	4.1	127.4	4.3	126.4
17:10	138.7	3.8	136.9	3.9	134.7	4.6	131.3		
17:15									
17:20	154.3	4.1	150.3	4.2	146.6	4.2	145.9	4.1	143.8
17:25	141.7	5.1	133.7						
17:30									
17:35	135.0	4.3	130.1	4.7	132.8	5.0	130.2	5.6	132.9
17:40	127.3	5.6	125.7	5.7	124.6	5.8	125.1	6.0	126.0
17:45	125.5	5.3	125.2	5.7	124.8	6.4	124.1	7.6	122.8
17:50	117.5	4.4	115.0	4.6	112.9	5.0	112.6	5.3	112.9
17:55	123.2	4.0	119.6	4.0	116.1	4.6	114.0		
18:00									
18:05	106.1	4.6	108.3	5.2	106.6	5.6	109.7	5.5	107.6
18:10	70.7	4.6	70.9	5.2	77.1	6.0	82.5	7.0	87.2

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	52.6	6.0	57.7	5.3	52.6	5.9	56.8		
18:20	91.4	5.6	95.0	5.1	101.1	5.3	107.9	6.2	108.0
18:25	83.6	5.8	89.2	5.4	95.7	6.3	99.3	6.3	102.3
18:30	66.6	5.2	81.0	5.6	88.7	5.8	90.0	7.4	77.2
18:35	75.1								
18:40	59.4	5.0	70.8	5.4	83.2	5.5	96.7	5.7	103.3
18:45	74.0	4.8	84.1	5.0	102.0	3.8	108.5		
18:50	72.1	5.5	76.8	4.8	82.4	4.6	85.6	4.2	88.8
18:55	54.9	5.9	62.7	5.4	70.4	5.0	72.9	4.6	79.4
19:00	37.8	6.9	44.9	6.1	57.7				
19:05	51.7	6.4	57.8	6.0	62.3				
19:10	58.3	6.5	64.5	5.9	71.7				
19:15	57.0								
19:20	55.8	7.1	61.6	6.2	64.6				
19:25	57.4	6.1	50.1						
19:30									
19:35	58.0	6.6	61.4	7.2	64.2	7.5	67.5	7.2	70.4
19:40	52.8	6.2	56.9	6.5	59.8	6.7	64.8	7.1	70.8
19:45	52.1	6.5	54.9	6.7	57.6	8.3	64.3		
19:50	53.8	6.8	57.5						
19:55	50.7								
20:00	52.7	7.5	55.6	8.1	61.7	7.8	62.9	8.3	69.1
20:05	56.7	8.7	59.4	9.2	63.1	9.0	66.0	9.3	69.8
20:10	58.6	9.3	61.0	9.3	64.0	9.2	66.4		
20:15	60.8	10.2	62.5	10.4	66.0	9.5	67.6	9.1	70.1
20:20	62.9								
20:25	65.2	9.7	66.9	10.1	67.2				
20:30	63.9	10.2	66.1	10.4	68.0	10.6	69.0		
20:35	63.5	10.1	64.9	10.1	66.3	10.5	67.7		
20:40	63.3								
20:45	63.3	10.8	64.6	10.3	66.8				
20:50	64.7	10.2	67.1	11.1	68.3				
20:55	65.7	10.3	68.7	10.1	70.7				
21:00	67.2	10.4	69.5	10.6	72.2				
21:05	69.0	9.9	69.8	10.5	72.0	10.6	74.2	10.3	76.2
21:10	70.0	9.8	71.3	10.1	74.7	10.1	77.6	10.1	80.4
21:15									
21:20									
21:25	74.8	9.4	77.1	9.7	80.5	9.9	83.8	9.6	86.7
21:30	75.6	9.1	79.3	9.1	82.3	8.6	85.4	8.3	87.2
21:35	74.2	8.9	76.9	9.0	79.5	8.6	82.9	8.2	85.7
21:40	71.6	9.3	74.1	9.5	76.5	9.1	79.3	8.8	80.1
21:45	70.4	9.2	73.9	9.5	75.9	9.5	78.1	9.2	80.5
21:50									
21:55									
22:00	66.9	7.7	72.3						
22:05	68.2	6.9	71.3	6.5	75.0	6.2	76.7	6.1	79.0
22:10	71.3	6.0	74.2	5.6	76.2	5.5	78.3	5.7	81.0
22:15	65.4								
22:20	68.2								
22:25	64.4	6.0	64.1						
22:30	61.9	6.2	61.7						
22:35	65.0	6.3	64.8	6.5	66.1				
22:40	66.2	6.6	67.0	6.9	66.7	7.4	70.6	7.2	71.7
22:45	64.8	7.3	67.6	7.4	69.7	7.6	72.6	7.9	75.7
22:50	73.8	8.1	76.0	8.0	78.9	7.9	81.9	7.5	85.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/20/2021

Interval: 005m

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	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					3.5	189.1
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					4.9	171.6
02:25						
02:30						
02:35						
02:40						
02:45					4.1	175.4
02:50					4.2	172.2
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	2.7	149.7	2.1	166.6		
04:10	2.9	134.0			2.0	149.1

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	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	1.8	109.9	3.7	100.7	2.4	113.0
06:05						
06:10						
06:15						
06:20						
06:25						
06:30						
06:35						
06:40						
06:45						
06:50						
06:55						
07:00						
07:05						
07:10						
07:15						
07:20						
07:25						
07:30						
07:35						
07:40						
07:45						
07:50						
07:55						
08:00						
08:05						
08:10						
08:15						
08:20						
08:25						
08:30						
08:35						
08:40						
08:45						
08:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	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					3.0	162.9
09:50						
09:55						
10:00						
10:05						
10:10						
10:15						
10:20						
10:25						
10:30						
10:35	3.2	124.6	3.9	117.7	3.0	148.1
10:40	3.6	123.8			3.2	165.6
10:45	3.1	128.3			2.8	147.8
10:50	4.5	174.6	5.0	181.2	4.4	179.6
10:55	3.7	152.4	3.9	154.1	3.2	161.5
11:00	5.5	147.6	6.3	137.5	5.7	166.3
11:05						
11:10						
11:15	4.4	134.4	4.4	132.9	4.1	141.8
11:20						
11:25						
11:30	4.7	140.8	5.2	138.9	5.0	156.1
11:35						
11:40						
11:45						
11:50						
11:55	4.8	146.9	5.7	144.9		
12:00						
12:05						
12:10	5.0	142.7	6.7	138.4	5.6	130.8
12:15						
12:20						
12:25						
12:30	4.5	122.9	5.2	128.8	4.1	159.4
12:35						
12:40						
12:45	3.0	125.5				
12:50						
12:55						
13:00						
13:05						
13:10						
13:15	2.8	109.6	2.1	122.8		
13:20	2.9	122.2	1.4	164.2	3.1	116.4
13:25						
13:30						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	2.7	97.3	2.6	114.5	1.2	111.1
13:40	3.2	127.6				
13:45					3.1	137.9
13:50	1.1	69.7	1.6	101.7	1.9	132.5
13:55						
14:00					1.0	19.5
14:05	1.4	348.7	1.5	58.8	1.8	98.9
14:10	3.3	59.3			3.1	49.8
14:15	1.2	27.4	1.8	45.8	1.1	39.1
14:20	2.2	52.9	2.0	61.7	1.4	76.3
14:25						
14:30	3.6	99.7	2.8	99.0	2.9	98.9
14:35						
14:40						
14:45						
14:50	1.3	47.2	2.1	76.1	1.2	80.6
14:55	1.1	348.7			1.8	45.2
15:00						
15:05						
15:10	2.3	54.7	2.1	64.3	.9	31.9
15:15	1.9	49.8	1.3	66.2	1.1	66.0
15:20						
15:25						
15:30						
15:35						
15:40						
15:45						
15:50	7.3	150.5	7.5	157.7	4.3	166.9
15:55	9.0	127.1	9.0	124.4	5.1	158.0
16:00						
16:05					2.6	173.7
16:10						
16:15						
16:20						
16:25	2.5	143.3	2.7	145.8	2.6	153.2
16:30	3.5	121.4	4.6	118.0	3.6	125.6
16:35	3.2	127.9	3.7	127.6	2.9	128.1
16:40						
16:45	4.7	132.4	4.7	133.4	3.6	134.6
16:50	4.6	135.4	4.7	131.9	3.5	120.9
16:55	4.6	131.5	4.8	135.4	3.3	140.6
17:00						
17:05	4.6	122.4	4.6	123.8	3.8	127.5
17:10	4.4	127.1				
17:15						
17:20	4.1	139.8	4.4	137.3	3.3	130.1
17:25						
17:30						
17:35	5.9	143.9	6.2	147.0	6.3	144.2
17:40	6.2	130.0	5.8	131.3	4.4	126.8
17:45						
17:50	5.7	113.3	6.0	112.7	3.4	115.0
17:55						
18:00						
18:05	5.5	112.6	5.9	115.8	5.2	123.7
18:10	8.1	93.1	9.5	96.8	9.4	101.1

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15						
18:20	6.4	109.2	7.4	111.1	5.5	116.0
18:25						
18:30	8.7	91.0				
18:35						
18:40	5.5	102.4	4.6	103.9	3.5	121.1
18:45						
18:50	4.3	87.3	4.2	83.1	3.1	80.2
18:55	4.7	84.3	5.1	83.4	2.9	85.4
19:00					4.6	85.5
19:05						
19:10						
19:15						
19:20						
19:25						
19:30						
19:35						
19:40						
19:45						
19:50						
19:55						
20:00	9.2	73.1	8.1	76.1	5.3	68.2
20:05	9.2	72.2	7.9	72.1	5.7	74.8
20:10					4.3	71.2
20:15	8.7	68.5				
20:20						
20:25						
20:30						
20:35					8.2	67.4
20:40						
20:45						
20:50						
20:55						
21:00						
21:05	10.2	77.7				
21:10	9.9	83.5			7.2	86.2
21:15						
21:20						
21:25	9.3	88.9			4.3	95.2
21:30	8.1	86.7				
21:35	7.4	88.0			4.1	88.9
21:40	8.1	79.2	7.8	81.7	5.6	79.9
21:45	8.6	83.3	8.4	85.6	5.7	86.4
21:50						
21:55						
22:00						
22:05	5.8	80.4	5.9	82.9	3.0	94.9
22:10	6.0	83.8	6.1	81.9	2.9	94.6
22:15						
22:20						
22:25						
22:30					3.1	61.0
22:35					3.1	69.8
22:40	6.8	73.9			2.8	80.4
22:45	8.0	77.6			2.6	95.8
22:50	7.4	86.5			2.3	124.0

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55						
23:00						
23:05						
23:10	6.8	99.4			5.1	121.6
23:15	7.2	99.3			3.0	121.5
23:20					3.4	103.2
23:25	8.8	103.0			5.6	97.0
23:30						
23:35						
23:40						
23:45						
23:50						
23:55						
Avg	5.1	113.3	4.7	113.1	3.7	114.4
Max	10.2	348.7	9.5	181.2	9.4	189.1
Max Time	21:05	14:55	18:10	10:50	18:10	00:35
Min	1.1	27.4	1.3	45.8	.9	19.5
Count	68	68	47	47	72	72
Total						