

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/19/2021

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	1.0	1002.00	95.0	.6	174.6	.19	.8	195.2	.23
00:05	1.0	1002.00	95.0	.8	164.1	.23	.9	184.2	.25
00:10	1.0	1002.00	95.0	1.0	173.3	.18	1.0	193.2	.19
00:15	1.0	1002.00	95.0	.8	172.6	.01	.8	190.1	.07
00:20	1.0	1003.00	95.0	.5	201.3	.19	.4	204.6	.25
00:25	1.0	1003.00	95.0	.6	164.0	.14	.6	191.5	.26
00:30	.8	1003.00	95.0	.4	150.4	.12	.4	202.9	-.04
00:35	.8	1003.00	95.0	.4	149.6	.22	.4	239.6	.17
00:40	.6	1003.00	95.0	.4	1.7	.27	.4	289.4	-.25
00:45	.6	1003.00	95.0	.3	181.3	.23	.6	256.2	.89
00:50	.6	1003.00	95.0	.3	259.5	.28	.5	246.7	
00:55	.6	1003.00	95.0	.4	302.7	.24	.3	328.7	.43
01:00	.5	1003.00	95.0	.2	173.8	-.03	.2	72.7	.00
01:05	.5	1003.00	95.0	.4	74.9	-.17	.5	53.4	-.13
01:10	.6	1003.00	95.0	.5	67.7	.00	.5	50.5	-.02
01:15	.6	1003.00	95.0	.6	58.5	-.04	.4	136.7	.00
01:20	.3	1003.00	95.0	.3	9.9	.25	.5	204.7	.24
01:25	.3	1003.00	95.0	.5	9.8	.17	.4	37.7	.19
01:30	.2	1003.00	95.0	1.1	35.5	.06	1.1	41.1	.11
01:35	.2	1003.00	95.0	.9	8.4	.05	.9	10.7	-.04
01:40	.0	1002.00	95.0	.9	28.3	.03	1.0	11.1	.07
01:45	.0	1002.00	95.0	1.2	48.4	.10	1.1	47.8	.16
01:50	-.1	1002.00	95.0	1.2	50.6	-.04	1.3	46.2	.01
01:55	-.1	1002.00	95.0	.9	67.3	-.07	1.1	61.2	.00
02:00	-.5	1002.00	95.0	.5	44.8	.31	.5	149.4	.28
02:05	-.5	1002.00	95.0	.4	274.6	.18	.7	186.5	.11
02:10	-.6	1002.00	95.0	.5	52.1	.37	.5	78.0	.35
02:15	-.6	1002.00	95.0	.4	74.5	.24	.5	124.7	.17
02:20	-.6	1002.00	95.0	.3	142.9	.36	.4	209.7	.29
02:25	-.6	1002.00	95.0	.5	157.6	.24	1.0	166.1	.19
02:30	-.6	1003.00	95.0	.4	1.5	.22	.6	172.1	.22
02:35	-.6	1003.00	95.0	.3	308.0	.19	.3	178.4	.20
02:40	-.5	1003.00	95.0	.5	38.5	.32	.4	88.1	.27
02:45	-.5	1003.00	95.0	.3	33.6	.16	.4	286.0	.19
02:50	-.6	1003.00	95.0	.4	24.5	.24	.6	7.5	.22
02:55	-.6	1003.00	95.0	.4	68.4	.10	.3	69.6	.01
03:00	-.7	1003.00	95.0	1.0	63.8	-.11	1.0	63.2	-.04
03:05	-.7	1003.00	95.0	.8	53.8	-.02	.6	50.1	-.05
03:10	-.9	1003.00	95.0	.4	40.5	.29	.4	28.9	.31
03:15	-.9	1003.00	95.0	.5	81.1	.10	.3	144.0	.09
03:20	-1.0	1003.00	95.0	.4	181.0	.14	.4	225.4	.11
03:25	-1.0	1003.00	95.0	.5	332.5	.09	.6	274.0	.08
03:30	-.9	1003.00	95.0	.6	.8	.34	.4	351.8	.38
03:35	-.9	1003.00	95.0	.5	10.6	-.10	.5	22.4	-.26
03:40	-.9	1003.00	95.0	.6	32.4	.02	.6	23.3	.10
03:45	-.9	1003.00	95.0	.9	25.3	.07	.9	6.6	.09
03:50	-1.0	1003.00	95.0	.7	12.2	.19	.7	359.3	.30
03:55	-1.0	1003.00	95.0	.4	73.9	.17	.3	46.5	.28
04:00	-1.3	1003.00	95.0	.7	3.1	.27	.7	6.4	.25
04:05	-1.3	1003.00	95.0	.6	75.0	.19	.5	48.2	.35
04:10	-1.4	1003.00	95.0	.9	15.7	.13	1.0	4.6	.16

	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	-1.4	1003.00	95.0	1.1	15.7	.19	1.2	14.4	.25
04:20	-1.4	1003.00	95.0	.7	31.1	.29	.7	26.6	.29
04:25	-1.4	1003.00	95.0	.4	342.1	.29	.4	16.4	.22
04:30	-1.4	1003.00	95.0	.5	60.7	.14	.3	35.0	.24
04:35	-1.4	1003.00	95.0	.3	66.5	.26	.3	356.8	.28
04:40	-1.6	1003.00	95.0	.5	347.3	.17	.4	24.0	.16
04:45	-1.6	1003.00	95.0	.4	3.3	.17	.5	5.3	.30
04:50	-1.6	1003.00	95.0	.6	22.4	.20	.6	13.7	.31
04:55	-1.6	1003.00	95.0	.8	14.9	.15	.8	9.8	.24
05:00	-1.7	1003.00	95.0	.8	30.5	.15	.6	39.2	.27
05:05	-1.7	1003.00	95.0	1.0	25.0	.13	.9	37.2	.22
05:10	-1.9	1003.00	95.0	1.1	35.6	.18	1.1	26.6	.34
05:15	-1.9	1003.00	95.0	.9	33.3	.40	1.0	25.1	.66
05:20	-1.9	1003.00	95.0	.5	36.2	.00	.6	18.5	.14
05:25	-1.9	1003.00	95.0	.8	45.5	.11	.8	52.8	.25
05:30	-1.9	1003.00	95.0	.7	12.5	.10	.8	2.3	.29
05:35	-1.9	1003.00	95.0	.6	45.7	.11	.7	45.2	.32
05:40	-1.9	1003.00	95.0	.4	335.5	-.33	.4	240.4	-.06
05:45	-1.9	1003.00	95.0	.9	336.3	-.33	.8	331.0	-.05
05:50	-1.9	1004.00	95.0	1.0	354.4	-.43	1.1	11.4	-.28
05:55	-1.9	1004.00	95.0	1.1	1.8	-.31	1.2	353.2	-.14
06:00	-2.1	1004.00	95.0	1.1	11.2	-.32	1.2	13.8	-.07
06:05	-2.1	1004.00	95.0	1.1	27.3	-.28	1.3	31.0	-.12
06:10	-2.3	1004.00	95.0	1.1	19.2	-.03	1.4	18.9	.04
06:15	-2.3	1004.00	95.0	1.2	22.2	-.05	1.6	12.4	.05
06:20	-2.3	1004.00	95.0	1.2	31.2	-.12	1.5	20.9	.02
06:25	-2.3	1004.00	95.0	1.1	348.5	-.29	1.5	356.4	-.20
06:30	-2.4	1004.00	94.0	1.3	20.3	-.03	1.5	29.4	.08
06:35	-2.4	1004.00	94.0	1.0	17.7	-.36	1.3	36.1	-.16
06:40	-2.5	1004.00	94.0	1.0	21.8	-.38	1.3	34.2	-.39
06:45	-2.5	1004.00	94.0	1.3	17.8		1.4	24.4	
06:50	-2.6	1004.00	94.0	1.0	19.1		1.5	19.5	
06:55	-2.6	1004.00	94.0	1.0	26.4		1.2	21.4	-.06
07:00	-2.7	1004.00	94.0	1.0	27.3		1.1	31.3	-.25
07:05	-2.7	1004.00	94.0	1.5	29.3	.03	1.4	22.6	-.09
07:10	-2.7	1004.00	94.0	1.3	35.1	-.13	1.7	32.0	-.01
07:15	-2.7	1004.00	94.0	1.8	16.3	.03	2.0	25.2	.02
07:20	-2.6	1004.00	94.0	1.6	20.6	-.13	1.7	30.7	.02
07:25	-2.6	1004.00	94.0	1.5	21.0	-.10	2.0	39.0	-.03
07:30	-2.6	1004.00	94.0	1.4	20.5	-.16	1.9	40.8	.06
07:35	-2.6	1004.00	94.0	.9	43.1	-.13	1.6	59.6	-.08
07:40	-2.8	1004.00	93.0	.7	103.5	-.03	1.4	122.7	-.09
07:45	-2.8	1004.00	93.0	.8	167.0	.01	1.3	128.6	-.01
07:50	-2.9	1004.00	93.0	.5	111.3	.09	1.4	68.9	.11
07:55	-2.9	1004.00	93.0	.7	35.3	.04	1.4	45.6	.09
08:00	-2.8	1004.00	93.0	.9	18.8	.04	1.1	32.5	.00
08:05	-2.8	1004.00	93.0	1.0	11.7	.04	1.1	22.9	.05
08:10	-2.6	1004.00	94.0	1.0	358.1	.10	.9	14.4	.02
08:15	-2.6	1004.00	94.0	1.1	352.5	.05	1.0	9.1	.02
08:20	-2.3	1004.00	94.0	1.0	9.7	.04	1.0	5.1	.10
08:25	-2.3	1004.00	94.0	1.2	9.1	.12	1.3	22.2	.13
08:30	-1.8	1005.00	93.0	1.3	9.8	.02	1.7	36.2	-.01
08:35	-1.8	1005.00	93.0	1.3	7.4	.01	1.8	37.1	.02
08:40	-1.8	1005.00	93.0	1.3	11.4	.05	2.2	44.1	.00
08:45	-1.8	1005.00	93.0	1.2	9.2	-.02	2.0	35.6	-.05
08:50	-1.4	1005.00	93.0	1.2	16.2	.02	1.9	33.4	-.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	-1.4	1005.00	93.0	1.2	24.6	.01	2.0	39.0	-.05
09:00	-1.1	1005.00	93.0	1.1	24.4	.03	2.0	40.9	.00
09:05	-1.1	1005.00	93.0	1.2	27.7	.06	2.3	46.9	.05
09:10	-.7	1005.00	93.0	1.5	25.1	.05	2.5	43.5	-.04
09:15	-.7	1005.00	93.0	1.9	33.5	.02	3.3	47.4	-.06
09:20	-.4	1005.00	93.0	2.7	38.8	.00	4.2	48.2	-.05
09:25	-.4	1005.00	93.0	3.2	42.5	-.03	4.6	52.2	-.09
09:30	.1	1005.00	93.0	4.0	44.9	-.20	5.3	50.5	-.19
09:35	.1	1005.00	93.0	4.7	42.2	-.07	5.6	49.3	-.04
09:40	1.1	1005.00	83.0	4.6	46.1	-.17	5.4	47.1	-.12
09:45	1.1	1005.00	83.0	4.1	46.0	-.07	4.6	48.5	-.04
09:50	1.7	1005.00	76.0	2.9	57.5	-.05	3.6	58.8	-.03
09:55	1.7	1005.00	76.0	3.5	40.8	-.07	4.1	47.3	-.06
10:00	2.6	1005.00	69.0	4.1	48.5	-.03	4.7	54.4	.06
10:05	2.6	1005.00	69.0	4.6	44.3	-.36	5.2	52.5	-.24
10:10	3.9	1005.00	59.0	4.7	59.9	.06	5.2	60.5	-.03
10:15	3.9	1005.00	59.0	3.9	54.6	-.86	4.1	52.2	-.83
10:20	4.4	1005.00	56.0	3.5	58.5	-.28	4.0	60.4	-.30
10:25	4.4	1005.00	56.0	4.7	43.8	-.31	5.2	45.4	-.21
10:30	4.9	1005.00	53.0	5.1	45.3	-.06	5.7	48.3	.05
10:35	4.9	1005.00	53.0	5.0	39.7	-.32	5.6	44.4	-.22
10:40	5.4	1005.00	52.0	4.4	48.8	-.19	4.9	54.4	-.06
10:45	5.4	1005.00	52.0	4.0	40.3	-.22	4.2	44.7	-.14
10:50	6.0	1005.00	50.0	3.2	58.8	-.32	3.7	62.4	-.22
10:55	6.0	1005.00	50.0	3.6	44.1	.07	3.7	47.7	.10
11:00	6.2	1005.00	48.0	3.7	66.9	-.07	4.0	68.1	.02
11:05	6.2	1005.00	48.0	4.6	44.8	-.05	4.7	45.4	.07
11:10	6.3	1005.00	48.0	3.6	27.2	-.38	3.7	32.7	-.17
11:15	6.3	1005.00	48.0	4.3	32.9	-.04	4.3	35.2	.09
11:20	6.6	1005.00	49.0	4.0	44.0	-.01	4.2	47.9	.08
11:25	6.6	1005.00	49.0	4.1	36.4	-.05	4.3	40.5	-.02
11:30	6.8	1005.00	48.0	4.2	35.0	-.01	4.2	37.0	.07
11:35	6.8	1005.00	48.0	3.4	61.2	-.19	3.6	65.4	-.07
11:40	7.4	1005.00	48.0	3.3	28.7	-.24	3.4	35.0	-.37
11:45	7.4	1005.00	48.0	3.0	52.6	.11	3.6	59.9	.16
11:50	7.8	1005.00	46.0	3.4	20.5	-.56	3.8	26.9	-.57
11:55	7.8	1005.00	46.0	3.7	32.7	-.41	3.9	40.6	-.50
12:00	8.0	1004.00	46.0	3.9	26.5	-.22	3.8	28.4	-.15
12:05	8.0	1004.00	46.0	4.2	29.4	-.78	4.1	32.9	-.75
12:10	8.5	1004.00	47.0	4.2	29.0	-.38	4.4	35.8	-.26
12:15	8.5	1004.00	47.0	3.0	39.2	-.14	3.5	48.6	-.09
12:20	8.6	1004.00	44.0	3.5	35.9	-.46	3.6	35.8	-.44
12:25	8.6	1004.00	44.0	3.9	66.7	.20	3.9	69.1	.29
12:30	8.5	1004.00	42.0	3.4	35.8	-.27	3.4	43.8	-.34
12:35	8.5	1004.00	42.0	3.0	46.6	-.14	3.4	52.2	-.27
12:40	8.9	1003.00	41.0	4.2	69.9	-.13	4.3	70.1	-.02
12:45	8.9	1003.00	41.0	4.3	36.4	-.33	4.4	37.2	-.29
12:50	9.1	1003.00	40.0	3.2	48.0	.00	4.0	54.2	.12
12:55	9.1	1003.00	40.0	3.2	46.1	.33	3.3	51.4	.30
13:00	9.3	1003.00	38.0	3.4	54.3	.11	3.7	51.1	.16
13:05	9.3	1003.00	38.0	4.0	61.3	-.15	4.5	61.0	-.05
13:10	9.3	1003.00	37.0	3.7	63.0	-.19	3.9	67.4	-.14
13:15	9.3	1003.00	37.0	3.8	61.2	-.05	5.0	69.1	-.09
13:20	9.4	1003.00	36.0	3.6	62.1	-.13	4.1	58.7	.01
13:25	9.4	1003.00	36.0	3.3	45.4	-.22	3.6	42.6	-.20
13:30	9.9	1003.00	36.0	3.5	46.3	-.17	4.0	48.3	-.15

	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	9.9	1003.00	36.0	3.8	53.5	-.32	4.5	58.4	-.11
13:40	10.1	1002.00	36.0	4.0	66.3	.02	4.5	62.2	.01
13:45	10.1	1002.00	36.0	3.6	69.9	-.45	4.2	71.3	-.32
13:50	9.8	1002.00	35.0	4.0	63.2	-.26	4.9	69.8	-.36
13:55	9.8	1002.00	35.0	3.3	56.9	-.29	3.5	54.1	-.16
14:00	9.6	1002.00	35.0	3.8	61.5	-.08	4.0	57.5	.11
14:05	9.6	1002.00	35.0	3.2	46.0	-.28	3.5	43.5	-.28
14:10	9.6	1002.00	36.0	2.8	46.0	-.40	3.3	57.8	-.38
14:15	9.6	1002.00	36.0	3.8	49.6	.25	3.9	49.4	.30
14:20	9.7	1002.00	34.0	3.2	51.3	-.40	2.8	52.6	-.78
14:25	9.7	1002.00	34.0	4.2	12.4	-.78	4.1	25.6	-.93
14:30	9.8	1002.00	35.0	3.9	62.7	.08	4.0	61.0	.10
14:35	9.8	1002.00	35.0	3.3	55.9	-.04	3.5	62.1	-.30
14:40	9.7	1002.00	32.0	3.9	65.9	.15	4.5	69.7	.23
14:45	9.7	1002.00	32.0	3.3	69.9	.26	4.1	71.4	.12
14:50	9.8	1002.00	33.0	3.0	50.1	-.45	3.5	51.6	-.46
14:55	9.8	1002.00	33.0	2.4	60.1	-.60	2.6	60.2	-.63
15:00	9.8	1002.00	33.0	3.3	66.0	-.05	3.9	74.2	-.14
15:05	9.8	1002.00	33.0	4.2	76.4	.17	4.6	69.2	.24
15:10	9.8	1002.00	30.0	4.3	67.3	.17	5.3	68.8	.17
15:15	9.8	1002.00	30.0	4.9	71.2	.01	5.0	69.9	-.04
15:20	9.8	1002.00	30.0	4.3	56.2	-.11	5.0	58.3	.00
15:25	9.8	1002.00	30.0	4.0	70.8	-.11	5.1	70.1	.01
15:30	9.7	1002.00	29.0	5.0	62.9	.13	5.4	61.3	.24
15:35	9.7	1002.00	29.0	4.0	53.9	.04	4.7	57.4	-.06
15:40	9.7	1002.00	29.0	4.5	66.3	.15	5.0	68.8	.23
15:45	9.7	1002.00	29.0	3.2	68.4	-.05	3.5	62.1	-.04
15:50	9.8	1001.00	30.0	3.2	64.7	.06	3.5	68.7	.06
15:55	9.8	1001.00	30.0	5.0	59.3	.30	5.4	62.5	.41
16:00	9.7	1002.00	30.0	4.1	60.6	-.06	4.6	67.1	.03
16:05	9.7	1002.00	30.0	4.3	50.6	-.20	4.6	59.0	-.18
16:10	9.7	1002.00	33.0	3.9	39.9	-.56	4.1	39.8	-.56
16:15	9.7	1002.00	33.0	4.4	42.1	-.09	4.6	47.1	.05
16:20	9.5	1001.00	36.0	3.5	55.4	-.05	4.1	62.1	.07
16:25	9.5	1001.00	36.0	3.6	36.5	-.25	3.6	48.5	-.12
16:30	9.5	1001.00	38.0	3.4	44.6	-.22	3.9	49.8	-.23
16:35	9.5	1001.00	38.0	3.2	39.3	-.28	3.5	43.9	-.21
16:40	9.3	1001.00	38.0	3.1	49.7	-.06	3.4	58.0	.01
16:45	9.3	1001.00	38.0	3.4	44.6	-.13	3.6	51.2	-.15
16:50	9.2	1001.00	38.0	3.4	36.6	-.34	3.2	39.8	-.30
16:55	9.2	1001.00	38.0	3.9	55.0	-.26	3.9	59.1	-.14
17:00	9.1	1001.00	37.0	3.3	57.8	.07	4.1	63.3	.06
17:05	9.1	1001.00	37.0	3.6	63.7	.19	4.5	67.5	.18
17:10	8.9	1001.00	37.0	3.0	60.4	-.11	3.6	62.6	-.21
17:15	8.9	1001.00	37.0	2.4	53.0	-.15	3.0	56.8	-.16
17:20	8.6	1001.00	39.0	2.6	60.5	-.17	3.6	57.2	-.12
17:25	8.6	1001.00	39.0	2.6	51.3	-.09	3.3	57.5	-.09
17:30	8.3	1001.00	40.0	3.0	63.6	.03	3.4	58.6	.02
17:35	8.3	1001.00	40.0	2.8	49.8	-.05	3.3	55.0	-.08
17:40	8.0	1001.00	40.0	2.5	60.8	-.01	3.5	59.2	.01
17:45	8.0	1001.00	40.0	3.2	56.3	.06	3.5	56.8	.09
17:50	7.5	1001.00	44.0			-.11	3.5	52.2	-.11
17:55	7.5	1001.00	44.0			-.07	3.0	44.6	-.06
18:00	6.5	1001.00	54.0	1.9	54.4	-.03	2.6	54.8	.01
18:05	6.5	1001.00	54.0	1.9	80.5	-.03	2.8	64.3	-.05
18:10	5.4	1001.00	55.0	2.3	48.3	-.02	3.3	48.2	.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
18:15	5.4	1001.00	55.0	2.2	40.2	-.05	2.8	42.3	-.03
18:20	5.1	1001.00	57.0	2.2	52.7	.06	2.9	50.1	.06
18:25	5.1	1001.00	57.0	2.5	43.1	.03	3.5	43.6	.00
18:30	4.8	1001.00	65.0	2.6	34.6	-.05	3.7	41.4	.00
18:35	4.8	1001.00	65.0	1.7	38.0	-.03	3.0	45.6	-.07
18:40	4.3	1001.00	67.0			-.07	2.1	58.3	-.06
18:45	4.3	1001.00	67.0	1.3	58.5	.07	2.4	53.1	.11
18:50	3.8	1001.00	69.0	2.0	51.1	.01	3.3	51.6	.04
18:55	3.8	1001.00	69.0	2.3	37.1	.00	3.3	47.4	.01
19:00	3.5	1001.00	72.0	2.5	39.5	-.02	3.5	43.2	-.03
19:05	3.5	1001.00	72.0	2.5	48.4	-.02	3.7	50.7	-.02
19:10	3.3	1001.00	75.0	2.4	47.4	.01	3.6	51.6	.02
19:15	3.3	1001.00	75.0	2.7	45.2	.02	3.9	48.6	-.01
19:20	2.9	1001.00	75.0	2.6	33.8	.01	3.9	48.0	.02
19:25	2.9	1001.00	75.0	2.0	40.3	.04	3.5	56.0	.03
19:30	2.7	1001.00	76.0	1.8	47.8	-.01	3.0	55.0	.03
19:35	2.7	1001.00	76.0	2.4	44.7	-.04	3.6	47.7	.01
19:40	2.2	1001.00	78.0	2.3	47.9	.00	3.5	51.3	.05
19:45	2.2	1001.00	78.0	2.2	58.3	-.02	3.1	55.3	.01
19:50	1.9	1001.00	79.0	1.7	58.2	-.05	2.9	59.7	-.03
19:55	1.9	1001.00	79.0	1.6	58.6	-.07	3.0	61.1	-.04
20:00	1.7	1001.00	80.0	1.4	64.0	-.09	3.0	63.9	-.07
20:05	1.7	1001.00	80.0	1.0	68.8	-.04	2.8	58.7	-.07
20:10	1.5	1001.00	85.0	.5	47.7	-.04	2.4	52.8	-.12
20:15	1.5	1001.00	85.0	.4	192.3	-.03	1.8	39.3	-.04
20:20	1.4	1001.00	85.0	.4	225.1	-.01	1.6	26.6	-.07
20:25	1.4	1001.00	85.0	.7	296.1	-.02	1.3	10.0	-.05
20:30	1.2	1001.00	86.0	.8	305.8	.05	1.3	12.3	.04
20:35	1.2	1001.00	86.0	.7	340.8	.00	1.6	31.1	-.01
20:40	1.0	1001.00	85.0	.5	.2	-.04	1.6	45.9	-.04
20:45	1.0	1001.00	85.0	.4	33.9	-.05	1.5	52.6	-.06
20:50	.9	1001.00	86.0	.5	58.8	.03	1.8	62.1	-.01
20:55	.9	1001.00	86.0	.4	164.2	-.03	1.4	56.4	-.05
21:00	.6	1001.00	87.0	.4	64.3	.02	1.2	62.3	.01
21:05	.6	1001.00	87.0	.6	51.3	.00	1.6	55.7	-.02
21:10	.4	1001.00	88.0	.5	145.9	-.04	1.5	72.2	-.02
21:15	.4	1001.00	88.0	.6	123.3	.00	1.8	71.4	.02
21:20	.3	1001.00	87.0	.7	108.1	-.05	1.9	62.2	.00
21:25	.3	1001.00	87.0	.7	52.2	-.07	1.8	52.9	-.05
21:30	.2	1001.00	88.0	.6	358.4	-.04	1.3	44.5	-.06
21:35	.2	1001.00	88.0	.6	314.6	.01	.7	25.5	-.03
21:40	.0	1001.00	88.0	.7	272.0	.03	.6	11.1	.00
21:45	.0	1001.00	88.0	.6	251.4	.05	.6	55.8	.02
21:50	-.1	1001.00	88.0	.6	241.8	.00	.6	34.5	-.01
21:55	-.1	1001.00	88.0	.6	282.7	.01	.6	353.0	.02
22:00	-.2	1001.00	90.0	.5	263.0	-.02	.6	315.4	.00
22:05	-.2	1001.00	90.0	.8	322.4	-.01	.7	330.1	-.03
22:10	-.3	1001.00	90.0	.7	333.9	-.02	1.1	343.7	-.01
22:15	-.3	1001.00	90.0	.4	253.6	.08	.4	336.2	.10
22:20	-.4	1001.00	91.0	.3	287.7	.00	.3	31.5	.00
22:25	-.4	1001.00	91.0	.4	231.3	-.03	.4	297.8	-.01
22:30	-.5	1001.00	91.0	.5	287.0	.02	.6	328.3	.02
22:35	-.5	1001.00	91.0	.4	321.3	-.05	.9	355.6	-.05
22:40	-.6	1001.00	91.0	.4	15.0	.04	.9	13.4	.01
22:45	-.6	1001.00	91.0	.4	359.9	.02	.6	25.5	.03
22:50	-.6	1001.00	92.0	.4	41.6	-.02	.6	64.6	-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/19/2021

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	.5	222.5							
00:05	1.0	210.1							
00:10	1.0	209.4							
00:15	.8	216.9							
00:20	.7	219.2							
00:25	.9	222.1							
00:30	.6	225.0							
00:35	.4	228.0							
00:40	.7	235.3							
00:45	.9	243.3							
00:50	1.5	253.0							
00:55	.4	6.2	.38						
01:00	.5	56.3	.16						
01:05	.5	25.8	.03						
01:10	.5	64.4	-.01						
01:15	.5	175.7	-.03						
01:20									
01:25									
01:30									
01:35									
01:40	2.3	329.0							
01:45	1.1	36.6							
01:50	1.1	30.0	1.25						
01:55	1.0	72.5							
02:00	.6	108.9	.43	.7	80.8				
02:05	.9	135.9							
02:10	.5	108.2							
02:15	.8	130.7							
02:20	.6	166.9							
02:25	1.5	166.9							
02:30	.9	177.8							
02:35	.6	147.5							
02:40	.4	137.1							
02:45	.5	275.0	.82						
02:50	.6	352.7		1.2	11.3				
02:55	.3	18.3	-.14	.5	12.0				
03:00	.7	71.3							
03:05	.6	35.9		.8	25.1				
03:10	.5	64.2		1.1	90.4				
03:15	.5	183.6							
03:20	.6	192.1							
03:25	.6	223.5		.9	353.5				
03:30	.3	336.3		.7	8.6				
03:35	.5	10.0							
03:40	.6	354.9		.9	349.8				
03:45	.9	1.9							
03:50	.7	352.9							
03:55	.6	27.1							
04:00	1.3	11.0							
04:05									
04:10	1.1	8.0							

	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	1.2	16.8							
04:20	.7	21.4							
04:25	.6	28.0							
04:30	.6	42.9							
04:35	1.0	347.9							
04:40	.4	24.2	-.36						
04:45	.6	15.2							
04:50	.8	6.7							
04:55	.9	4.5							
05:00	.7	37.5	-.02						
05:05	.9	38.7	.76						
05:10	1.3	13.5	-.20						
05:15	1.5	38.2		1.7	57.0	2.0	80.6	3.0	72.7
05:20	.9	17.3	.48						
05:25	.7	41.5	.37						
05:30	.6	21.5	.43						
05:35	.7	332.9	.51						
05:40	.4	9.7	.35	1.1	.6				
05:45	.9	12.7	.26	1.5	25.9	2.0	63.6	3.0	73.5
05:50	.9	16.8	.16	1.2	30.8	2.4	68.7	3.0	69.0
05:55	1.3	27.8	.23	1.5	34.2	2.4	63.0	3.3	70.9
06:00	1.3	30.5	.25	1.8	31.2	2.7	63.1	3.7	70.4
06:05	1.6	21.4	.10	2.0	38.4	2.9	64.0	4.1	69.7
06:10	2.1	17.9	.06	2.2	32.5	2.8	58.9	3.8	67.6
06:15	2.1	18.7	.05	2.3	30.5	2.6	49.0	3.6	63.9
06:20	1.8	16.1	.10	2.2	22.6	2.7	45.3	3.9	58.2
06:25	1.7	13.0	.04	2.1	26.3	2.8	42.2	3.9	53.6
06:30	1.9	27.7	.09	2.4	20.7	2.9	37.5	3.7	50.4
06:35	1.4	31.6	.01	2.6	17.9	3.1	31.7	3.7	44.4
06:40	1.7	24.1	.04	3.0	19.9	3.5	32.7	3.8	36.6
06:45	1.7	27.8		2.8	23.4	3.3	31.2	4.1	42.3
06:50	1.8	19.4		2.6	18.5	3.2	23.3	3.8	31.7
06:55	1.8	14.2	.24	2.5	10.5				
07:00	1.8	19.2	.33	2.9	5.9				
07:05	1.8	26.4	-.12	2.8	21.7	4.0	28.1	4.5	32.6
07:10	2.1	27.4	-.01	3.0	26.5	4.3	29.3	4.7	33.7
07:15	2.2	25.6	.03	3.4	28.2	4.4	31.5	4.8	40.0
07:20	2.4	33.7	.08	3.9	30.9	4.5	35.9	5.1	44.4
07:25	3.1	34.0	-.02	4.1	35.3	4.7	44.6	5.5	44.3
07:30	3.2	33.4	.04	4.3	34.9	5.1	41.1	5.7	39.7
07:35	2.8	40.6	-.15	3.8	30.0	4.6	35.0	5.6	36.2
07:40	2.0	86.4	-.20	2.6	45.0	3.5	30.8	4.5	34.8
07:45	1.8	76.3	.02	2.2	43.5	3.1	36.2	4.1	39.6
07:50	1.9	47.9	.08	2.6	45.3	3.2	49.8	3.8	46.8
07:55	2.0	47.5	.07	2.4	53.0	3.0	54.2	3.6	48.4
08:00	1.7	48.3	-.06	2.4	54.8	3.3	55.3	3.7	49.3
08:05	1.8	48.9	-.02	2.6	56.7	3.5	53.6	3.8	48.7
08:10	1.7	54.3	-.08	2.8	58.1	3.5	53.2	4.7	49.5
08:15	1.7	48.4	-.06	3.0	53.7	4.1	48.1	5.2	46.4
08:20	1.9	55.6	.03	3.3	56.1	4.3	49.8	5.1	46.2
08:25	2.4	55.5	.07	3.6	55.3	4.4	48.4	5.1	46.6
08:30	3.1	52.8	.02	4.1	52.6	4.7	51.0	5.4	50.1
08:35	3.7	54.8	-.01	4.5	53.0	5.3	50.9	6.0	47.6
08:40	4.0	56.2	-.08	4.8	53.4	5.5	50.3	6.3	49.7
08:45	4.0	53.7	-.13	5.0	53.5	5.9	51.6	6.5	50.6
08:50	3.9	52.8	-.17	5.6	53.6	6.3	52.3	7.0	51.7

	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	3.8	53.5	-.15	5.6	53.9	6.5	53.1	7.1	52.0
09:00	3.8	53.1	-.14	5.4	53.7	6.8	52.9	7.7	51.8
09:05	3.9	52.6	-.01	5.4	52.8	6.7	53.3	7.7	52.9
09:10	4.1	52.6	-.11	5.5	54.6	6.7	55.4	7.6	54.4
09:15	4.7	53.3	-.14	6.0	56.0	7.0	56.7	7.9	56.9
09:20	5.4	53.2	-.16	6.4	57.3	7.3	58.3	8.0	59.0
09:25	5.8	56.1	-.05	6.6	58.2	7.4	58.6	7.8	58.5
09:30	6.3	53.5	-.19	7.1	55.9	7.8	56.7	8.2	57.4
09:35	6.5	52.3	-.05	7.1	55.5	7.6	57.7	8.1	58.4
09:40	5.9	48.5	-.11	6.4	51.5	6.8	54.6	7.2	56.6
09:45	5.2	51.7	-.02	5.6	54.9	6.0	57.0	5.9	59.5
09:50	4.4	60.1	-.06	4.7	61.8	4.9	64.3	5.1	67.9
09:55	4.5	51.4	-.06	5.0	53.0	5.1	54.3	5.4	56.3
10:00	5.2	55.9	.11	5.6	58.3	5.9	57.9	5.9	58.0
10:05	5.8	52.7	-.12	6.3	52.9	6.8	53.4	7.0	54.6
10:10	5.5	59.9	-.03	5.7	57.1	5.7	55.4	5.9	56.0
10:15	4.3	50.1	-.78	4.6	49.4	4.7	51.7	5.1	53.3
10:20	4.6	62.6	-.25	4.9	64.5	5.1	64.0	5.3	63.4
10:25	5.6	46.3	-.12	5.8	47.3	6.0	49.8	6.3	50.8
10:30	6.1	50.3	.12	6.5	52.7	6.7	56.3	6.7	57.4
10:35	5.8	45.7	-.09	6.0	45.1	6.2	47.1	6.1	47.8
10:40	5.1	55.4	.11	5.4	56.0	5.7	56.3	5.8	57.1
10:45	4.5	50.1	-.04	4.9	54.0	5.2	56.2	5.2	59.7
10:50	3.8	63.3	-.22	4.0	65.2	4.5	64.7	4.7	63.4
10:55	4.1	53.1	.06	4.3	55.2	4.5	56.0	4.7	58.8
11:00	4.2	68.3	.10	4.2	66.5	4.3	62.7	4.3	61.4
11:05	4.8	48.2	.11	4.8	47.9	4.9	49.3	4.8	51.6
11:10	3.6	40.7	-.03	3.7	44.2	3.7	51.4	3.5	53.9
11:15	4.1	37.7	.19	4.1	39.2	3.9	41.3	3.8	43.6
11:20	4.4	55.1	.25	4.5	56.3	4.5	58.0	4.6	58.4
11:25	4.3	41.0	.01	4.1	40.3	4.0	40.9	3.8	42.2
11:30	4.0	40.2	.10	3.9	42.0	3.9	43.2	4.0	49.1
11:35	3.6	64.5	.12	3.7	63.4	3.7	63.0	3.8	59.3
11:40	3.5	38.8	-.50	3.6	46.0	3.6	53.4	3.7	57.4
11:45	4.0	64.4	.21	4.0	65.9	4.0	67.5	3.9	68.4
11:50	3.6	31.5	-.51	3.4	37.7	3.3	42.2	3.4	46.1
11:55	4.0	49.8	-.50	4.3	52.4	4.3	56.9	4.2	57.9
12:00	3.7	32.4	-.03	3.8	34.1	4.0	34.3	4.0	34.9
12:05	4.0	38.4	-.67	3.8	41.5	4.0	40.4	4.2	38.6
12:10	4.3	39.1	-.18	4.6	40.8	4.8	39.0	5.0	39.2
12:15	3.6	47.8	.07	3.6	47.9	3.8	51.8	3.8	56.7
12:20	3.2	36.0	-.40	3.3	41.4	3.4	47.1	3.5	52.3
12:25	3.9	68.5	.32	3.9	65.2	4.1	61.6	4.2	59.0
12:30	3.6	52.4	-.62	3.7	53.6	3.6	51.1	3.7	53.7
12:35	3.8	60.4	-.36	3.9	65.5	4.1	67.2	4.5	67.8
12:40	4.2	67.8	.16	4.0	64.8	4.0	64.5	4.2	68.3
12:45	4.6	36.5	-.22	4.5	38.6	4.5	41.1	4.5	45.7
12:50	4.5	60.1	.24	4.5	59.7	4.5	59.3	4.6	61.4
12:55	3.8	58.9	.25	4.1	58.3	4.2	55.8	4.3	54.2
13:00	3.7	47.6	.15	3.6	49.6	3.5	49.9	3.5	50.0
13:05	4.7	65.9	.11	4.9	65.8	5.1	65.8	5.1	64.2
13:10	4.0	68.8	-.12	4.3	67.3	4.4	64.8	4.4	63.1
13:15	4.9	68.5	.04	5.3	67.1	5.4	65.5	5.4	65.3
13:20	4.5	58.2	.14	4.8	59.0	4.9	58.0	5.0	57.1
13:25	3.9	44.6	.00	4.1	47.4	4.3	48.3	4.6	50.4
13:30	4.4	53.1	-.13	4.4	53.2	4.6	52.3	4.7	53.7

	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	4.5	61.8	-.05	4.4	63.5	4.2	62.7	4.5	65.4
13:40	4.9	59.9	.16	5.1	56.8	5.0	58.4	5.0	59.5
13:45	4.7	70.8	-.21	5.0	68.3	5.1	68.4	5.2	71.5
13:50	5.0	69.7	-.43	5.1	69.2	5.1	68.7	5.0	68.0
13:55	3.8	53.2	-.06	4.0	53.9	4.2	54.8	4.6	55.2
14:00	4.3	54.9	.28	4.4	55.7	4.7	57.2	4.8	57.8
14:05	3.4	39.2	-.17	3.5	34.4	3.4	35.6	3.3	39.0
14:10	3.7	65.5	-.23	4.1	67.5	4.2	66.6	4.3	62.5
14:15	4.2	51.0	.37	4.1	51.0	3.9	50.2	3.7	50.7
14:20	3.2	51.7	-1.10	3.6	52.8	3.9	50.8	4.1	49.8
14:25	3.8	28.3	-.87	3.7	35.8	3.4	35.9	3.2	36.6
14:30	3.9	65.2	.06	3.9	69.9	4.1	70.6	4.3	70.2
14:35	3.6	69.0	-.41	3.7	72.7	4.0	71.1	4.2	71.5
14:40	4.8	70.4	.30	4.7	70.3	4.6	69.6	4.6	68.8
14:45	4.4	75.7	.08	4.8	76.4	4.8	75.4	4.7	74.3
14:50	3.5	49.7	-.43	3.5	54.2	3.8	58.8	4.1	59.6
14:55	2.8	65.8	-.77	3.1	70.8	3.6	72.7	4.0	72.9
15:00	4.2	79.6	-.18	4.3	82.6	4.4	79.9	4.6	76.3
15:05	5.2	69.1	.27	5.6	72.4	5.8	76.0	6.0	77.7
15:10	5.7	69.8	.17	5.8	71.1	5.9	70.5	5.9	70.1
15:15	5.1	68.4	-.09	5.5	69.5	5.6	70.1	5.7	67.9
15:20	5.5	60.5	.15	5.7	62.7	5.8	63.9	5.8	64.2
15:25	5.6	69.6	.07	5.8	70.1	6.0	70.6	6.1	70.8
15:30	5.4	60.4	.36	5.3	62.2	5.3	66.8	5.4	69.5
15:35	4.8	58.6	.05	4.8	62.6	4.8	63.3	5.0	65.9
15:40	5.7	70.8	.41	5.9	72.4	6.1	73.3	6.0	72.3
15:45	3.9	64.4	-.02	4.4	62.0	4.8	61.9	5.2	62.0
15:50	3.9	69.1	-.01	4.3	67.6	4.7	66.7	4.9	67.8
15:55	5.7	63.9	.52	6.0	65.2	6.3	65.6	6.6	65.6
16:00	5.1	69.3	.18	5.2	69.3	5.4	70.0	5.6	68.8
16:05	4.8	63.5	-.11	5.1	66.7	5.2	65.9	5.5	66.7
16:10	4.0	47.4	-.35	4.2	55.3	4.5	58.1	4.6	60.1
16:15	4.6	54.2	.13	4.8	59.6	5.1	61.1	5.4	62.0
16:20	4.6	63.3	.17	4.9	64.1	5.0	65.1	5.1	65.1
16:25	4.1	55.6	-.01	4.2	57.0	4.3	59.1	4.6	58.7
16:30	4.2	53.2	-.23	4.6	55.4	4.6	56.4	4.7	57.8
16:35	4.0	50.2	-.14	4.5	52.8	4.6	54.1	4.8	55.8
16:40	3.7	57.7	-.06	4.0	57.2	4.1	58.6	4.3	59.5
16:45	3.8	52.8	-.13	4.2	53.0	4.5	54.3	4.9	56.4
16:50	3.4	42.3	-.18	3.7	44.2	4.1	46.6	4.3	48.2
16:55	4.0	61.0	-.09	4.4	60.8	4.7	63.5	4.9	65.9
17:00	4.8	65.7	.09	5.2	65.5	5.5	65.7	5.7	65.3
17:05	4.9	68.1	.15	5.2	69.9	5.4	69.2	5.6	68.8
17:10	3.9	63.0	-.14	4.1	60.7	4.3	60.8	4.5	59.9
17:15	3.6	56.7	-.10	3.9	56.8	4.3	58.4	4.6	59.9
17:20	4.0	52.7	-.11	4.3	52.7	4.7	55.5	5.0	57.0
17:25	3.9	59.5	-.01	4.3	58.6	4.7	59.8	4.9	59.0
17:30	4.0	57.0	-.04	4.4	58.0	4.6	58.4	4.6	58.6
17:35	3.9	57.6	-.10	4.4	57.3	4.7	58.4	4.9	59.2
17:40	4.1	59.5	-.05	4.5	60.2	4.8	61.1	5.0	61.1
17:45	3.9	59.3	.04	4.5	59.2	4.9	59.3	5.3	59.4
17:50	3.9	54.7	-.09	4.4	56.6	5.0	56.3	5.4	56.1
17:55	3.6	48.8	-.10	4.2	50.9	4.8	50.7	5.4	53.2
18:00	3.3	55.8	-.04	4.1	54.4	4.6	54.7	5.1	55.9
18:05	3.6	58.7	-.02	4.3	56.4	4.8	56.3	5.3	56.7
18:10	3.7	49.3	.05	4.0	49.8	4.4	52.9	4.8	54.0

	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	3.2	43.7	.03	3.6	48.4	4.3	52.3	5.2	54.1
18:20	3.3	49.9	.05	3.9	51.5	4.5	53.1	5.1	54.1
18:25	4.1	45.6	.01	4.6	47.9	5.2	50.0	5.8	50.5
18:30	4.4	43.5	-.01	5.1	46.8	5.7	48.1	6.3	48.1
18:35	3.8	46.2	-.09	4.5	46.9	5.0	47.3	5.6	48.5
18:40	2.9	53.5	-.07	3.7	48.7	4.3	46.8	4.8	46.8
18:45	3.2	50.0	.07	3.8	48.3	4.3	49.8	5.0	49.7
18:50	3.6	50.6	-.02	3.9	47.8	4.5	48.3	5.4	49.1
18:55	4.0	47.6	-.04	4.8	47.8	5.6	48.8	6.3	49.2
19:00	4.5	44.6	-.01	5.2	45.5	6.0	46.9	6.6	47.5
19:05	4.6	48.4	-.03	5.3	47.8	5.9	47.5	6.5	48.1
19:10	4.6	49.3	-.03	5.5	49.0	6.2	48.9	6.7	49.2
19:15	4.8	46.8	-.04	5.5	46.6	6.1	47.2	6.5	48.5
19:20	4.8	46.2	-.01	5.5	45.9	6.1	45.8	6.6	47.1
19:25	4.3	51.6	.00	5.1	49.5	5.8	49.5	6.2	49.1
19:30	4.0	53.9	.02	4.8	50.4	5.6	49.6	6.0	50.6
19:35	4.4	46.6	-.01	5.1	45.0	5.7	45.3	6.1	46.9
19:40	4.2	48.3	.02	4.7	46.5	5.3	47.4	5.8	48.4
19:45	3.9	51.1	-.03	4.5	49.5	5.3	49.8	6.0	49.8
19:50	3.8	54.3	-.09	4.6	51.9	5.4	51.6	6.1	51.9
19:55	3.8	56.7	-.06	4.6	53.9	5.3	53.3	6.0	53.6
20:00	3.8	59.6	-.11	4.4	57.0	5.2	55.7	6.0	55.6
20:05	3.7	59.3	-.06	4.4	57.5	5.1	56.6	5.9	54.8
20:10	3.4	55.3	-.12	4.2	56.2	5.0	55.9	5.9	55.0
20:15	3.0	52.2	-.06	4.0	55.3	4.8	56.0	5.7	54.9
20:20	2.9	49.0	-.09	3.8	54.2	4.8	55.5	5.8	54.6
20:25	2.8	45.6	-.09	3.8	52.6	4.7	54.1	5.5	53.2
20:30	2.8	45.6	-.01	4.1	51.6	4.8	52.1	5.6	52.4
20:35	3.0	51.2	-.05	4.0	52.6	4.8	52.9	5.5	52.9
20:40	3.1	55.4	-.05	4.0	54.8	5.0	55.5	5.8	54.3
20:45	3.1	58.4	-.08	4.3	56.9	5.2	57.0	5.9	55.6
20:50	3.3	58.9	-.06	4.4	57.4	5.3	57.3	6.0	57.0
20:55	2.9	54.7	-.12	4.0	56.8	4.7	56.4	5.5	57.0
21:00	2.7	57.3	.00	4.0	57.4	4.9	57.8	5.8	58.8
21:05	3.4	56.3	-.04	4.5	57.3	5.2	59.5	6.1	59.9
21:10	3.0	61.1	-.07	3.8	65.5	4.5	66.3	5.4	64.0
21:15	2.6	72.2	-.02	3.0	79.1	3.8	73.3	4.8	69.2
21:20	2.0	70.0	-.04	2.5	75.3	3.5	70.3	4.7	66.5
21:25	2.2	68.7	-.05	3.1	69.8	4.0	67.1	5.0	65.6
21:30	2.1	67.7	-.11	3.0	70.3	4.0	68.7	4.9	65.4
21:35	1.9	65.8	-.01	3.0	68.8	4.0	66.7	5.0	66.0
21:40	1.8	66.4	-.05	2.9	70.5	3.8	67.3	5.0	65.8
21:45	2.1	71.4	.01	3.1	71.0	4.1	68.9	5.1	65.8
21:50	2.2	61.8	-.05	3.2	64.6	4.1	63.8	5.0	62.5
21:55	1.8	52.9	-.01	3.2	60.5	4.0	61.8	4.8	61.2
22:00	.9	52.1	-.03	2.6	59.9	3.7	64.0	4.3	62.5
22:05	.9	38.3	-.01	2.4	51.4	3.3	60.3	3.9	57.2
22:10	.7	21.8	-.02	2.0	42.5	2.8	55.1	3.7	55.6
22:15	.6	82.3	.05	1.9	58.9	2.8	65.5	3.7	63.0
22:20	1.0	62.4	-.01	2.1	60.1	2.8	65.4	3.6	63.3
22:25	.6	64.7	-.05	1.9	55.4	2.5	64.0	3.5	62.2
22:30	.5	61.8	.00	2.0	53.9	2.5	60.1	3.3	61.4
22:35	.7	48.0	-.03	1.9	52.4	2.5	57.3	3.2	60.6
22:40	.7	70.0	-.03	2.0	59.7	2.8	62.6	3.5	63.9
22:45	1.1	72.4	.04	2.2	64.7	2.7	66.1	3.6	66.7
22:50	1.7	78.1	-.07	2.3	71.7	2.9	70.8	4.1	67.5

	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									
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	3.9	71.9	4.4	68.1					
05:50	3.6	68.8	4.3	69.0	4.5	61.3			
05:55	4.1	70.5	4.9	68.2	5.2	63.0	4.7	55.1	
06:00	4.6	70.6	5.2	66.2	5.3	62.7	5.4	60.9	
06:05	4.9	66.8	5.2	63.0	5.5	58.5	5.2	59.8	
06:10	4.4	66.3	4.8	62.9	5.3	58.3	5.9	56.0	
06:15	4.5	63.6	5.1	59.0	5.5	55.5	5.6	51.8	
06:20	4.8	57.2	5.3	52.9	5.8	49.3	5.8	46.0	
06:25	4.6	51.6	5.3	45.8	5.5	41.3	6.0	42.6	
06:30	4.6	50.2	5.0	42.6	5.3	38.7	5.9	40.3	
06:35	4.5	51.6	6.2	57.5	4.8	37.9	4.9	45.6	
06:40			6.5	53.6					
06:45									
06:50			5.2	40.7			6.6	47.6	
06:55									
07:00									
07:05	4.9	38.5	5.2	39.3	5.4	38.4			
07:10	5.0	39.8	5.5	42.1	5.9	40.5	6.4	35.0	
07:15	5.4	45.9	5.9	45.6	6.2	42.2	6.5	39.1	
07:20	5.6	46.3	6.0	44.8	5.9	42.5	6.6	39.6	
07:25	5.8	42.0	6.0	39.7	6.3	37.9	6.5	39.7	
07:30	6.2	38.2	6.7	37.6	6.7	37.5	6.5	37.1	6.7
07:35	6.3	36.5	6.5	36.1	6.5	37.0	6.9	36.3	
07:40	5.6	36.6	6.4	37.5	6.8	38.1	7.2	40.0	
07:45	5.5	38.6	6.4	38.3	7.0	38.0	7.7	38.7	
07:50	5.2	40.9	6.4	38.7	7.0	37.3	7.5	38.9	8.1
07:55	4.8	42.9	6.0	41.5	6.9	40.9	7.4	41.0	
08:00	5.0	45.5	6.2	44.7	7.2	44.4	7.9	44.5	8.4
08:05	5.4	46.9	6.6	46.4	7.3	46.2	8.2	48.6	
08:10	5.9	47.8	6.9	48.0	7.5	47.5	7.7	46.2	8.7
08:15	6.1	45.7	7.0	43.9	7.5	43.7	7.8	42.3	8.3
08:20	6.0	44.8	6.8	44.7	7.4	45.3	7.9	45.1	8.4
08:25	5.9	46.7	6.7	47.0	7.3	47.2	8.1	47.0	8.3
08:30	6.3	49.2	7.0	47.2	7.9	48.2	8.4	47.6	8.9
08:35	6.9	46.9	7.7	47.2	8.5	47.7	9.2	49.2	9.3
08:40	7.0	49.5	7.6	48.5	8.4	48.5	9.0	48.9	
08:45	7.1	49.4	7.7	49.5	8.3	49.3	8.9	49.7	9.0
08:50	7.7	51.7	8.2	51.6	8.8	51.2	9.4	52.1	9.8

	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	7.7	51.2	8.2	51.2	8.9	51.0	9.4	50.3	9.2
09:00	8.3	51.5	8.8	51.0	9.3	51.2	9.7	51.2	10.1
09:05	8.3	52.5	8.9	51.7	9.4	51.9	9.9	51.4	10.4
09:10	8.4	53.8	9.0	53.3	9.5	52.5	9.9	52.3	10.3
09:15	8.5	56.2	9.0	57.2	9.4	56.6	10.0	56.3	10.4
09:20	8.4	59.4	8.9	59.3	9.3	59.0	9.7	58.6	10.0
09:25	8.2	58.8	8.7	58.4	9.2	57.2	9.5	57.5	9.2
09:30	8.6	57.7	8.9	57.8	9.2	57.9	9.5	57.3	9.2
09:35	8.5	58.8	8.7	58.6	8.9	58.8	9.1	59.6	8.6
09:40	7.5	57.7	7.6	59.5	7.7	60.2	7.9	60.6	8.3
09:45	6.0	62.5	5.8	64.6	5.8	65.3	6.2	63.9	6.3
09:50	5.4	69.9	5.7	70.0	5.8	69.0	6.3	68.4	6.4
09:55	5.6	57.6	5.7	60.0	5.8	61.2	6.1	60.7	5.9
10:00	5.9	58.8	6.1	58.0	6.1	58.5	6.2	59.8	6.4
10:05	7.2	54.2	7.3	55.2	7.1	55.6	7.1	57.6	6.9
10:10	6.3	56.5	6.5	56.0	6.6	56.7	6.8	56.3	6.7
10:15	5.5	53.7	5.8	52.8	5.9	53.2	6.0	55.0	6.3
10:20	5.5	62.9	5.6	62.3	5.6	58.7	5.9	58.5	5.6
10:25	6.5	52.3	6.8	54.3	7.0	56.4	6.9	57.4	7.0
10:30	6.6	57.6	6.6	56.9	6.5	57.7	6.4	56.8	6.3
10:35	6.1	49.8	6.0	49.3	6.0	50.3	6.0	51.0	6.1
10:40	5.9	58.9	5.8	59.6	5.9	59.3	5.8	59.6	5.9
10:45	5.1	60.7	5.1	60.6	5.2	61.1	5.2	61.4	5.3
10:50	4.8	63.0	4.9	63.1	5.1	62.2	5.1	62.8	5.6
10:55	4.7	59.9	4.8	59.9	5.0	59.9	5.2	60.7	5.7
11:00	4.4	60.1	4.8	60.1	5.1	61.0	5.2	60.6	4.8
11:05	4.9	53.5	4.9	54.8	5.1	56.8	5.3	58.5	5.3
11:10	3.4	55.9	3.5	60.0	3.7	67.7	3.8	71.8	4.3
11:15	3.9	44.8	3.9	43.4	3.9	42.1	3.9	42.5	3.8
11:20	4.6	57.7	4.3	57.0	4.1	57.1	4.1	57.2	4.6
11:25	3.8	45.8	3.7	48.9	3.8	52.2	3.8	55.1	4.1
11:30	4.1	54.9	4.1	58.4	4.1	59.3	4.0	60.7	3.5
11:35	3.9	59.1	4.0	59.4	4.0	61.1	4.3	60.0	4.4
11:40	3.6	60.9	3.7	65.6	3.8	66.4	3.8	69.0	3.5
11:45	3.8	72.5	3.9	74.5	3.7	75.1	3.8	71.5	3.7
11:50	3.6	51.0	3.8	53.6	4.0	55.4	3.9	53.5	4.1
11:55	4.3	58.8	4.5	59.7	4.6	58.6	4.9	57.4	4.1
12:00	4.1	36.4	4.0	36.2	4.0	38.1	3.8	38.9	4.0
12:05	4.6	39.1	4.8	37.2	5.0	36.7	5.5	43.0	4.7
12:10	5.1	42.1	5.1	42.9	5.1	44.0	5.1	44.7	5.1
12:15	3.9	58.7	4.0	59.9	3.9	58.1	3.5	56.5	3.2
12:20	3.6	58.4	3.8	65.1	4.0	67.8	4.4	70.6	5.0
12:25	4.2	56.2	4.3	53.1	4.3	51.1	4.3	49.6	4.5
12:30	3.6	56.8	3.8	59.0	3.7	60.8	3.2	57.6	4.0
12:35	4.8	67.7	4.7	68.6	4.4	66.7	4.1	65.0	
12:40	4.3	68.5	4.4	67.6	4.6	65.2	4.8	66.9	4.7
12:45	4.3	46.8	4.2	47.7	4.0	48.6	4.6	54.2	4.2
12:50	4.5	64.4	4.2	63.5	4.2	64.4	3.2	62.1	4.4
12:55	4.6	53.0	4.6	51.7	4.3	52.7	4.6	51.1	
13:00	3.6	50.2	3.7	49.2	3.9	54.4	4.0	56.9	4.8
13:05	5.1	61.2	5.1	61.1	5.2	62.8	4.9	62.8	
13:10	4.4	64.3	4.6	60.0	4.7	57.5	4.4	55.2	3.1
13:15	5.2	64.4	5.2	63.3	4.7	58.9	5.2	60.9	
13:20	5.0	54.7	5.1	53.0	5.4	53.1	4.8	46.4	
13:25	4.8	52.1	4.8	51.6	5.6	54.8	5.5	57.6	
13:30	4.7	54.7	4.9	57.0	5.1	61.4	5.3	62.2	

	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	4.9	65.9	5.0	65.3	4.9	65.4	4.9	61.6	5.2
13:40	5.1	60.9	5.2	61.8	5.4	62.9	5.7	62.6	6.6
13:45	5.4	71.2	5.4	67.7	5.1	67.8	5.0	70.2	4.7
13:50	4.9	66.3	5.0	66.3	5.4	69.2			
13:55	4.9	55.6	5.0	55.0	5.0	56.1	6.5	61.3	5.4
14:00	4.8	57.5	4.9	56.2	4.7	54.5	3.7	50.3	4.7
14:05	3.1	39.4	3.2	41.7	3.7	43.6	4.1	49.2	4.7
14:10	4.2	62.2	4.3	62.7	4.4	65.4	6.3	70.5	
14:15	3.6	53.1	3.4	53.9	3.4	52.2	3.4	54.6	
14:20	4.4	54.1	4.5	55.2	4.5	57.3	3.2	56.2	
14:25	3.2	38.9	3.2	39.8	3.1	38.0			
14:30	4.6	69.4	4.8	64.5	4.5	63.7	4.1	63.7	5.2
14:35	4.3	69.1	4.6	64.8	4.4	63.3	4.1	58.7	2.4
14:40	4.4	68.8	4.4	67.3	4.4	66.5	4.5	63.7	
14:45	4.7	70.3	4.9	69.2	4.4	68.1	5.1	64.4	
14:50	4.3	56.8	4.5	56.8	4.7	54.1	5.1	57.6	6.3
14:55	4.1	66.8	4.1	63.0	4.2	61.3	4.2	57.5	6.0
15:00	4.6	74.9	4.6	76.2	4.5	76.8	4.8	74.9	
15:05	6.0	78.6	6.2	79.4	6.0	79.0	5.4	77.7	
15:10	5.8	71.7	5.8	72.0	5.6	70.2	5.8	71.4	
15:15	5.9	67.4	5.9	66.8	5.8	66.5	4.9	58.1	
15:20	5.8	64.9	5.7	66.2	5.6	65.7	5.6	66.2	5.3
15:25	6.1	71.6	6.0	71.4	6.0	71.4	5.6	72.9	
15:30	5.4	69.8	5.4	69.7	5.6	71.2	6.2	70.6	
15:35	5.2	66.8	5.2	67.1	5.8	67.9	4.5	64.0	
15:40	5.7	69.6	5.6	67.4	5.2	69.2	5.3	70.8	4.7
15:45	5.5	58.3	5.6	56.3	5.6	56.6	5.7	57.1	4.1
15:50	5.1	67.7	5.2	67.5	5.3	66.6	5.6	69.5	3.8
15:55	6.6	66.1	6.5	65.5	6.6	67.7	5.5	71.3	
16:00	5.7	68.2	5.8	66.3	5.7	66.4	5.0	67.1	4.9
16:05	5.6	67.4	5.8	66.6	6.2	66.2	6.0	62.2	
16:10	4.8	61.1	5.0	61.4	5.1	61.2	5.0	59.1	6.1
16:15	5.5	62.2	5.6	62.0	5.8	63.5	5.7	64.6	5.4
16:20	5.1	65.8	5.2	66.4	5.2	67.1	5.3	67.8	
16:25	4.5	58.4	4.4	58.7	4.5	58.7	4.5	55.8	
16:30	4.8	57.6	4.7	59.1	4.7	58.3	4.7	56.1	5.3
16:35	4.8	58.7	4.7	60.9	4.3	61.7	4.2	61.9	
16:40	4.6	61.7	4.7	62.7	4.6	64.6	4.3	65.4	
16:45	5.0	55.9	4.9	57.8	4.8	58.4	4.0	55.9	
16:50	4.6	50.9	4.5	53.3	4.2	51.6	4.6	54.2	
16:55	5.1	66.3	5.2	65.7					
17:00	5.8	66.0	5.8	66.6	5.7	65.4	5.5	68.1	
17:05	5.8	69.2	5.7	68.4	5.7	70.4	5.8	70.9	
17:10	4.7	57.3	4.6	55.3	4.8	54.5	4.7	53.1	
17:15	4.8	61.4	4.9	60.7	4.9	58.7	4.8	57.4	3.6
17:20	5.2	59.2	5.3	61.1	5.3	59.2	4.9	55.3	
17:25	5.0	59.2	5.0	58.4	5.1	59.1	4.9	57.6	
17:30	4.8	58.5	4.8	59.8	4.8	60.2	4.8	59.6	
17:35	5.1	60.1	5.1	60.8	5.1	60.5	5.8	65.7	
17:40	5.3	61.2	5.4	61.5	5.5	61.0	5.5	61.1	
17:45	5.7	59.8	6.0	60.0	6.4	60.8	6.2	58.6	
17:50	5.8	56.8	6.0	56.9	6.1	57.7			
17:55	5.7	52.0	6.2	52.8	6.5	53.2	6.1	48.5	
18:00	5.6	55.6	5.9	55.5	6.0	53.1	5.5	52.8	
18:05	5.7	55.5	6.2	55.3	6.5	54.2	6.5	54.8	
18:10	5.5	55.0	6.1	53.7	6.6	53.3	7.4	56.8	

	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
18:15	5.9	55.0	6.4	55.4	6.9	56.3	7.8	59.4	
18:20	5.7	55.4	6.2	54.8	6.8	55.1	7.2	54.5	
18:25	6.5	51.0	7.1	50.5	7.4	51.2	7.3	51.6	
18:30	6.8	49.0	7.2	49.4	7.4	48.6	7.8	48.9	
18:35	6.2	49.3	6.7	50.3	7.2	49.4	7.4	49.3	
18:40	5.4	47.7	6.0	48.9	6.6	50.0	6.8	47.1	
18:45	5.7	50.7	6.3	50.8	6.8	49.4	6.5	49.7	
18:50	6.2	50.0	6.9	50.3	7.5	50.4	7.9	51.8	
18:55	6.9	48.9	7.3	47.8	7.5	48.6	7.4	47.6	
19:00	7.1	48.3	7.5	48.5	7.7	47.8			
19:05	7.0	48.7	7.4	50.1	7.7	50.6	7.2	50.7	
19:10	7.2	50.9	7.8	51.2	8.1	52.8			
19:15	7.2	49.7	7.9	51.3	8.1	52.4	7.7	49.9	7.8
19:20	6.9	49.0	7.6	50.7	8.0	50.3	7.9	50.7	
19:25	6.6	51.0	7.2	51.7	8.2	54.8	8.4	53.8	
19:30	6.4	51.4	7.1	52.7	7.7	53.9	7.9	52.4	
19:35	6.4	49.2	7.2	50.9	8.0	50.5	8.7	51.9	
19:40	6.3	48.8	7.0	50.5	7.7	50.3			
19:45	6.5	49.5	7.1	51.3	7.9	52.9	8.9	54.4	
19:50	6.7	52.0	7.4	53.0	8.0	53.6			
19:55	6.7	54.1	7.4	53.8	8.3	55.8	8.6	57.5	
20:00	6.8	55.3	7.5	55.3	7.9	56.7	8.1	57.4	8.0
20:05	6.7	54.6	7.6	56.5	8.0	58.0	8.2	60.8	
20:10	6.8	55.5	7.7	57.0	8.3	59.5	8.3	60.9	
20:15	6.6	54.8	7.5	56.3	8.2	57.7	8.6	58.8	
20:20	6.8	54.4	7.5	54.6	8.2	55.5	8.5	57.1	
20:25	6.4	53.0	7.1	52.9	7.7	53.3	8.6	54.7	
20:30	6.5	53.1	7.2	52.3	8.1	52.9	8.7	54.0	
20:35	6.4	51.5	7.1	51.7	7.7	55.5	7.8	56.1	7.8
20:40	6.5	52.8	7.3	53.9	8.1	56.4	8.5	57.6	
20:45	6.4	54.5	7.1	54.6	7.8	56.8	8.1	61.0	
20:50	6.7	57.4	7.4	57.2	7.9	56.4			
20:55	6.3	56.5	7.2	55.8	8.0	55.8	9.3	57.5	
21:00	6.4	58.9	7.1	57.8	7.9	57.9			
21:05	6.9	59.4	7.8	59.3	8.2	58.7	8.0	60.7	
21:10	6.4	63.5	7.2	63.0	8.1	63.7	8.2	68.3	
21:15	5.9	66.8	7.0	65.4	8.2	67.3			
21:20	5.7	64.4	6.8	63.7	8.2	65.8			
21:25	6.1	63.2	7.0	63.6	8.1	64.2	8.0	67.2	
21:30	5.8	64.0	6.7	62.9	7.5	63.0			
21:35	6.0	63.4	6.9	63.0	7.8	64.1	8.4	64.6	
21:40	5.9	62.9	7.0	62.9	8.0	63.6	7.6	68.4	
21:45	6.0	63.6	7.1	63.6	8.2	66.0	9.3	68.2	
21:50	5.9	61.3	6.9	61.1	7.8	63.2			
21:55	5.5	58.8	6.4	58.9	7.3	60.3			
22:00	4.9	58.8	5.8	58.9	7.1	60.9			
22:05	4.5	53.9	5.5	56.5	6.4	58.1			
22:10	4.6	54.8	5.7	56.3	6.6	56.8			
22:15	4.5	60.3	5.6	61.1	6.6	64.4			7.6
22:20	4.5	60.3	5.5	58.2	6.4	61.9	7.6	64.9	
22:25	4.4	58.3	5.5	58.3	6.1	60.6	6.7	62.0	7.6
22:30	4.5	58.6	5.7	59.1	6.6	60.2	6.7	61.5	
22:35	4.4	57.6	5.8	57.5	6.6	57.3			
22:40	4.8	61.7	6.1	59.1	6.9	59.8			
22:45	4.7	63.7	5.8	62.0	6.6	61.5			
22:50	5.3	64.5	6.2	63.1	6.8	63.1	7.9	65.9	

	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									
04:20									
04:25									
04:30									
04:35									
04:40									
04:45									
04:50									
04:55									
05:00									
05:05									
05:10									
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45									
05:50									
05:55									
06:00									
06:05									
06:10									
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	37.3								
07:35									
07:40									
07:45									
07:50	41.2								
07:55									
08:00	47.4								
08:05									
08:10	47.4								
08:15	44.7								
08:20	45.2	9.9	50.2						
08:25	46.8	8.6	47.3						
08:30	53.8								
08:35	50.3								
08:40									
08:45	47.8								
08:50	51.0	10.9	51.2						

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/19/2021

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						
00:40						
00:45						
00:50						
00:55						
01:00						
01:05						
01:10						
01:15						
01:20						
01:25						
01:30						
01:35						
01:40						
01:45						
01:50						
01:55						
02:00						
02:05						
02:10						
02:15						
02:20						
02:25						
02:30						
02:35						
02:40						
02:45						
02:50						
02:55						
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30						
03:35						
03:40						
03:45						
03:50						
03:55						
04:00						
04:05						
04:10						

	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						
06:05						
06:10						
06:15						
06:20						
06:25						
06:30						
06:35						
06:40						
06:45						
06:50						
06:55						
07:00					1.2	357.9
07:05					.8	4.9
07:10					1.8	54.7
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					2.1	64.2
09:45						
09:50						
09:55						
10:00						
10:05					2.9	54.4
10:10						
10:15						
10:20					1.6	36.1
10:25						
10:30					2.7	37.6
10:35					1.4	357.8
10:40						
10:45						
10:50						
10:55						
11:00						
11:05						
11:10						
11:15						
11:20						
11:25						
11:30						
11:35					1.1	50.9
11:40					.6	8.3
11:45					1.4	60.3
11:50						
11:55					1.9	39.6
12:00						
12:05						
12:10						
12:15						
12:20					1.7	39.8
12:25						
12:30						
12:35						
12:40						
12:45						
12:50						
12:55						
13:00						
13:05						
13:10						
13:15						
13:20						
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						
13:40						
13:45						
13:50						
13:55						
14:00						
14:05						
14:10						
14:15						
14:20						
14:25						
14:30						
14:35						
14:40						
14:45					3.7	356.0
14:50						
14:55						
15:00						
15:05					1.2	67.9
15:10						
15:15						
15:20						
15:25						
15:30						
15:35						
15:40						
15:45						
15:50						
15:55						
16:00						
16:05						
16:10						
16:15						
16:20						
16:25						
16:30						
16:35						
16:40						
16:45						
16:50						
16:55						
17:00						
17:05						
17:10						
17:15						
17:20						
17:25						
17:30						
17:35						
17:40						
17:45						
17:50						
17:55						
18:00						
18:05						
18:10						

	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						
18:25						
18:30						
18:35						
18:40						
18:45						
18:50						
18:55						
19:00						
19:05					1.4	61.0
19:10						
19:15						
19:20						
19:25						
19:30						
19:35						
19:40						
19:45						
19:50						
19:55						
20:00						
20:05						
20:10						
20:15						
20:20						
20:25						
20:30						
20:35						
20:40						
20:45						
20:50						
20:55						
21:00						
21:05						
21:10						
21:15					2.1	63.6
21:20					1.9	56.2
21:25						
21:30						
21:35						
21:40						
21:45						
21:50						
21:55					2.4	80.3
22:00						
22:05						
22:10						
22:15						
22:20						
22:25						
22:30						
22:35						
22:40						
22:45						
22:50						

	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						
23:15						
23:20						
23:25						
23:30						
23:35						
23:40						
23:45						
23:50						
23:55						
Average					1.8	97.4
Max					3.7	357.9
Max Hour					14:45	07:00
Min					.6	4.9
Count	0	0	0	0	19	19
Total						