

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/25/2021

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	11.3	992.00	94.0	.9	11.4	-.04	1.2	1.3	-.02
00:05	11.3	992.00	94.0	1.0	5.8	.06	1.6	7.2	.09
00:10	11.2	992.00	94.0	1.2	28.3	-.21	1.0	19.8	.14
00:15	11.2	992.00	94.0	.9	50.2	-.16	.9	4.6	.12
00:20	11.1	992.00	94.0	.6	38.0	-.08	.6	4.9	.05
00:25	11.1	992.00	94.0	.4	55.2	.02	.7	45.5	.06
00:30	11.1	992.00	95.0	.3	72.9	.09	.6	45.6	.12
00:35	11.1	992.00	95.0	.2	97.4	.09	.5	39.7	.16
00:40	11.0	992.00	95.0	.7	141.7	.03	.6	100.2	.00
00:45	11.0	992.00	95.0	1.2	141.0	.07	1.0	115.5	.05
00:50	11.0	992.00	95.0	1.3	135.0	-.02	.7	101.8	.02
00:55	11.0	992.00	95.0	1.0	143.3	-.02	.5	108.9	-.02
01:00	10.9	992.00	95.0	1.1	181.9	.12	.5	203.0	.03
01:05	10.9	992.00	95.0	1.3	166.6	.04	.7	186.0	-.01
01:10	10.8	992.00	95.0	.9	176.6	.08	.5	192.8	.05
01:15	10.8	992.00	95.0	.4	170.6	.02	.2	250.3	-.02
01:20	10.7	992.00	95.0	.4	178.5	-.05	.2	296.1	-.01
01:25	10.7	992.00	95.0	.6	335.9	-.28	.6	10.5	.04
01:30	10.6	991.00	95.0	1.1	352.5	-.27	1.1	338.7	-.05
01:35	10.6	991.00	95.0	1.2	346.3	-.22	1.1	337.0	-.02
01:40	10.6	992.00	95.0	.5	35.7	-.42	.4	273.9	-.23
01:45	10.6	992.00	95.0	.9	64.7	-.49	.7	55.4	-.27
01:50	10.6	992.00	95.0	.7	46.7	-.42	1.0	22.7	-.24
01:55	10.6	992.00	95.0	.6	29.6	-.28	.6	47.2	.08
02:00	10.5	992.00	95.0	.7	12.7	-.23	1.0	3.9	.09
02:05	10.5	992.00	95.0	.7	52.0	-.13	1.0	24.9	.08
02:10	10.4	992.00	95.0	.7	79.7	-.06	.7	56.2	.01
02:15	10.4	992.00	95.0	.6	93.6	-.03	.6	90.4	-.04
02:20	10.2	991.00	95.0	.5	74.7	-.04	.6	89.3	-.05
02:25	10.2	991.00	95.0	.5	31.2	.04	.7	44.3	.05
02:30	10.1	991.00	95.0	.7	113.7	-.43	.8	68.1	-.02
02:35	10.1	991.00	95.0	.6	18.8	-.53	.6	58.3	-.11
02:40	10.1	991.00	95.0	.6	3.3	-.32	.7	77.7	.03
02:45	10.1	991.00	95.0	.6	25.3	-.20	.8	35.9	.16
02:50	10.0	991.00	95.0	.7	52.9	-.18	.8	36.4	.16
02:55	10.0	991.00	95.0	.6	59.1	-.24	.7	28.2	.08
03:00	9.9	991.00	95.0	.5	329.8	-.28	.6	332.6	.19
03:05	9.9	991.00	95.0	.6	342.6	-.38	.6	19.4	-.06
03:10	9.8	991.00	95.0	.8	353.6	-.41	1.0	12.0	-.10
03:15	9.8	991.00	95.0	1.0	327.5	-.28	.8	10.8	.00
03:20	9.8	991.00	95.0	.8	14.9	-.35	.7	31.1	-.05
03:25	9.8	991.00	95.0	1.0	36.6	-.20	.9	17.8	-.02
03:30	9.7	991.00	95.0	.9	26.6	.00	1.0	26.3	.02
03:35	9.7	991.00	95.0	.8	36.3	-.02	.9	25.9	.01
03:40	9.6	991.00	95.0	.6	33.4	-.06	.8	33.7	-.07
03:45	9.6	991.00	95.0	.6	31.6	-.08	1.0	30.9	-.10
03:50	9.5	991.00	95.0	.4	67.1	-.13	.8	30.7	-.02
03:55	9.5	991.00	95.0	.3	240.6	-.11	.4	13.0	.02
04:00	9.5	991.00	95.0	.6	236.2	-.37	.6	358.4	-.03
04:05	9.5	991.00	95.0	.6	182.1	-.20	.4	327.8	-.09
04:10	9.4	991.00	95.0	.3	251.2	-.15	.7	341.6	-.08

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	9.4	991.00	95.0	.3	305.6	-.09	.7	356.8	-.03
04:20	9.5	991.00	95.0	.4	79.5	-.13	.4	31.3	-.06
04:25	9.5	991.00	95.0	.5	16.2	-.17	.6	354.3	-.02
04:30	9.6	991.00	95.0	.4	359.1	-.20	.5	338.8	.10
04:35	9.6	991.00	95.0	.4	73.3	-.12	.3	357.0	.11
04:40	9.6	992.00	95.0	.4	21.2	-.18	.4	273.9	.03
04:45	9.6	992.00	95.0	.6	331.4	-.23	.8	156.8	-.02
04:50	9.5	991.00	95.0	.4	18.9	-.26	.4	48.0	-.06
04:55	9.5	991.00	95.0	.4	345.1	-.27	.2	211.9	-.14
05:00	9.5	991.00	95.0	.6	346.6	-.19	.6	340.9	-.05
05:05	9.5	991.00	95.0	.8	338.6	-.20	.8	343.6	-.06
05:10	9.4	992.00	95.0	.3	310.5	.01	.3	279.3	.11
05:15	9.4	992.00	95.0	.4	223.7	.00	.4	178.4	.13
05:20	9.5	992.00	95.0	.8	202.5	-.02	.9	195.7	.08
05:25	9.5	992.00	95.0	.5	204.7	-.11	.5	183.1	.04
05:30	9.5	992.00	95.0	.5	130.1	-.01	.4	160.1	.13
05:35	9.5	992.00	95.0	.3	291.7	.08	.4	274.5	.21
05:40	9.5	992.00	95.0	.4	310.7	.20	.6	349.8	.23
05:45	9.5	992.00	95.0	.3	265.8	.09	.2	287.3	.14
05:50	9.6	992.00	95.0	.4	101.9	-.07	.4	125.5	-.03
05:55	9.6	992.00	95.0	.8	91.7	.13	.7	106.0	.20
06:00	9.6	992.00	95.0	.9	139.9	.08	1.0	152.4	.16
06:05	9.6	992.00	95.0	.3	221.1	.04	.4	199.4	.07
06:10	9.6	992.00	95.0	.5	148.4	.15	.4	175.5	.18
06:15	9.6	992.00	95.0	.4	65.1	.21	.5	32.0	.22
06:20	9.5	992.00	95.0	.4	75.9	.29	.4	49.6	.23
06:25	9.5	992.00	95.0	.5	156.9	.20	.2	345.9	.21
06:30	9.4	992.00	95.0	.4	163.3	.10	.3	170.6	.08
06:35	9.4	992.00	95.0	.6	3.6	.05	.4	11.0	.11
06:40	9.4	992.00	95.0	.8	13.8	-.14	1.0	10.8	.03
06:45	9.4	992.00	95.0	.4	305.6	-.51	.4	302.7	-.40
06:50	9.5	992.00	96.0	.9	247.5	-.17	.9	226.2	-.15
06:55	9.5	992.00	96.0	.7	239.5	-.13	.5	227.1	-.08
07:00	9.3	992.00	95.0	.8	46.6	.11	.7	30.4	.29
07:05	9.3	992.00	95.0	.7	44.3	-.11	.7	36.8	.11
07:10	9.2	992.00	95.0	.7	102.8	.00	.5	102.0	.17
07:15	9.2	992.00	95.0	.3	19.2	.14	.2	196.6	.20
07:20	9.3	992.00	96.0	.3	222.9	.17	.7	187.0	.18
07:25	9.3	992.00	96.0	.2	96.2	.14	.6	147.4	.19
07:30	9.3	992.00	96.0	.5	77.0	.13	.6	106.0	.19
07:35	9.3	992.00	96.0	.5	108.8	.03	.3	82.3	.11
07:40	9.4	992.00	96.0	.3	115.7	-.01	.3	96.0	.06
07:45	9.4	992.00	96.0	.5	105.1	-.15	.4	76.5	-.19
07:50	9.4	992.00	96.0	1.0	49.8	-.23	1.0	48.4	-.22
07:55	9.4	992.00	96.0	1.1	42.7	-.13	1.1	47.1	-.02
08:00	9.3	992.00	95.0	1.0	50.9	-.20	.9	57.9	-.08
08:05	9.3	992.00	95.0	.6	15.3	.05	.6	15.5	.15
08:10	9.2	993.00	95.0	.8	45.8	-.18	.9	50.4	-.08
08:15	9.2	993.00	95.0	.7	55.3	.13	.7	72.1	.23
08:20	9.3	993.00	96.0	.7	345.1	-.04	.5	346.7	.06
08:25	9.3	993.00	96.0	1.0	345.2	-.28	.9	343.3	-.13
08:30	9.4	993.00	95.0	1.2	340.0	.04	1.1	328.6	.12
08:35	9.4	993.00	95.0	.6	334.3	.25	.5	335.4	.36
08:40	9.4	993.00	95.0	.3	276.2	-.20	.3	220.0	-.05
08:45	9.4	993.00	95.0	.8	337.8	-.42	.7	327.4	-.25
08:50	9.7	993.00	96.0	.7	226.7	-.51	.6	208.9	-.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
08:55	9.7	993.00	96.0	.5	125.2	.07	.4	134.5	.23
09:00	9.8	993.00	95.0	.5	161.2	-.08	.6	164.9	.04
09:05	9.8	993.00	95.0	.5	225.6	.13	.6	197.9	.36
09:10	9.8	993.00	95.0	.3	190.4	-.03	.5	204.1	.10
09:15	9.8	993.00	95.0	.3	284.6	-.01	.4	4.4	.27
09:20	10.1	993.00	95.0	.7	53.8	.04	.8	52.0	.15
09:25	10.1	993.00	95.0	.6	358.8	.14	.6	352.1	.34
09:30	10.3	993.00	95.0	.6	56.5	-.09	.4	24.9	.05
09:35	10.3	993.00	95.0	.4	128.6	.05	.4	127.9	.26
09:40	10.6	993.00	95.0	.4	220.8	-.57	.4	203.0	-.38
09:45	10.6	993.00	95.0	.4	341.5	-.99	.5	334.4	-.66
09:50	11.0	993.00	94.0	.6	8.7	-1.13	.5	357.4	-.82
09:55	11.0	993.00	94.0	.4	278.4	-1.05	.5	188.8	-.78
10:00	11.3	993.00	94.0	1.0	255.7	-.65	1.0	234.6	-.22
10:05	11.3	993.00	94.0	1.2	269.5	-.50	1.0	263.6	-.36
10:10	11.5	994.00	93.0	.7	269.7	.01	1.0	255.4	-.26
10:15	11.5	994.00	93.0	.8	138.1	-.12	.9	144.0	-.17
10:20	12.4	994.00	90.0	1.0	219.5	-.76	1.0	237.5	-1.12
10:25	12.4	994.00	90.0	1.1	261.0	-.78	1.2	246.2	-1.09
10:30	13.3	994.00	85.0	1.3	217.7	.11	1.4	219.4	.10
10:35	13.3	994.00	85.0	1.1	203.8	.12	.8	226.5	.15
10:40	13.6	994.00	83.0	1.2	178.7	.00	1.3	196.0	.09
10:45	13.6	994.00	83.0	.9	263.4	-.04	.8	244.6	.06
10:50	14.1	994.00	83.0	1.3	308.8	-.01	1.2	310.0	-.26
10:55	14.1	994.00	83.0	1.0	170.8	-.50	1.1	166.6	-.70
11:00	15.2	994.00	79.0	.7	181.2	-.57	1.0	181.3	-.76
11:05	15.2	994.00	79.0	1.1	184.1	-.52	1.3	181.3	-.71
11:10	16.5	994.00	74.0	1.1	205.6	.15	1.3	191.9	.11
11:15	16.5	994.00	74.0	.8	249.8	-.62	.9	186.8	-.66
11:20	17.0	994.00	71.0	1.0	224.5	-.15	1.3	221.0	-.25
11:25	17.0	994.00	71.0	1.0	263.1	-.75	1.2	233.2	-.98
11:30	17.5	994.00	69.0	1.3	246.8	-.27	1.8	234.2	-.32
11:35	17.5	994.00	69.0	.7	184.2	.20	.6	357.7	.26
11:40	18.0	994.00	69.0	1.0	193.2	-.47	1.0	208.9	-.50
11:45	18.0	994.00	69.0	1.6	285.8	-.29	1.7	263.0	-.32
11:50	18.5	994.00	68.0	.7	156.7	-.63	.9	152.8	-.89
11:55	18.5	994.00	68.0	1.3	266.4	.56	1.5	272.8	.60
12:00	19.1	994.00	64.0	.9	295.5	-.35	.9	304.2	-.43
12:05	19.1	994.00	64.0	1.2	171.1	-.06	1.3	168.0	-.28
12:10	19.2	993.00	64.0	1.1	199.0	-.10	1.2	230.2	-.11
12:15	19.2	993.00	64.0	1.6	189.3	-.41	2.0	196.0	-.35
12:20	19.7	993.00	64.0	1.5	182.7	.41	1.4	196.4	.56
12:25	19.7	993.00	64.0	1.0	10.3	.48	1.1	184.6	.44
12:30	20.1	993.00	62.0	.8	248.5	.60	.8	282.4	.59
12:35	20.1	993.00	62.0	1.5	169.3	.06	1.6	175.2	.08
12:40	20.5	993.00	61.0	1.4	196.4	.34	1.4	197.3	.47
12:45	20.5	993.00	61.0	1.0	184.8	.24	1.1	232.8	.24
12:50	21.4	993.00	58.0	2.0	144.5	-.46	2.5	142.9	-.57
12:55	21.4	993.00	58.0	2.1	161.3	.07	2.1	165.1	-.06
13:00	21.5	993.00	56.0	1.6	171.0	.12	1.4	186.1	.19
13:05	21.5	993.00	56.0	1.4	206.2	.24	1.5	207.3	.21
13:10	22.2	993.00	54.0	1.2	221.9	-.69	1.4	225.4	-.79
13:15	22.2	993.00	54.0	1.2	160.8	-.60	1.5	159.8	-.73
13:20	22.6	993.00	52.0	1.0	248.4	-.90	1.4	230.2	-1.15
13:25	22.6	993.00	52.0	.8	269.2	-.60	1.2	260.4	-1.05
13:30	23.3	993.00	50.0	1.6	176.8	-.30	2.0	177.2	-.21

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/25/2021

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	1.2	358.6	-.13	1.4	349.1	1.6	4.1	2.2	350.2
00:05	1.6	4.6	-.02	1.8	6.4	2.1	.5	2.5	346.5
00:10	1.4	11.7	.21	2.1	14.7	2.5	359.9	2.4	345.6
00:15	1.3	3.3	.20	1.9	20.5	2.2	6.4	2.3	346.5
00:20	1.0	2.6	.39	1.6	18.1	1.9	2.0	2.2	344.5
00:25	1.0	30.3	.04	1.5	26.9	1.9	15.7	1.9	2.4
00:30	1.0	21.0	.14	1.4	23.0	1.8	13.7	1.8	2.9
00:35	1.0	20.4	.13	1.5	23.0	1.7	12.9	1.8	.8
00:40	1.0	50.2	-.01	1.3	42.4	1.4	33.7	1.3	9.9
00:45	1.0	81.2	.03	1.3	78.8	1.5	79.6	1.1	60.1
00:50	1.0	76.6	.01	1.5	82.5	1.8	80.4	1.3	69.4
00:55	.6	95.1	.02	1.2	90.5	1.8	76.7	1.4	74.6
01:00	.5	206.0	-.02	.4	86.2	1.2	76.1	1.2	77.1
01:05	.3	210.3	-.04	.8	76.6	1.3	80.8	1.0	83.1
01:10	.2	229.8	-.03	1.0	77.1	1.5	80.9	1.1	89.6
01:15	.5	324.7	-.05	.8	66.0	1.5	71.7	1.2	80.3
01:20	.6	339.1	-.10	.7	65.0	1.6	76.6	1.4	83.1
01:25	.9	348.9	.33	.9	50.8	1.9	77.6	1.9	79.9
01:30	1.0	346.6	.27	1.3	346.4				
01:35	1.0	350.8	.22	1.0	334.1				
01:40	.4	308.5	.13	.7	12.6				
01:45	.5	19.4	.15	.5	1.0	1.4	66.8	2.1	83.8
01:50	.4	1.5	.20	.7	.9	1.2	69.4	1.6	73.2
01:55	1.1	6.4	.36	1.2	30.3	1.3	65.3	1.6	63.6
02:00	1.4	8.3	.36	1.6	14.8	1.4	35.7	1.6	45.0
02:05	1.6	14.0	.12	1.4	25.4	1.5	44.3	1.6	56.8
02:10	1.1	40.9	.02	1.0	46.3	1.2	64.1	1.5	85.4
02:15	1.0	61.9	-.04	1.1	63.1	1.4	75.6	1.8	89.9
02:20	1.1	60.0	-.03	1.4	62.2	1.5	72.1	2.0	84.5
02:25	1.3	46.6	.05	1.6	48.8	1.6	77.5	2.0	92.2
02:30	1.2	23.4	.16	1.8	49.5	1.8	77.2	2.1	88.0
02:35	.6	16.6	.30	1.9	52.8	1.8	78.4	2.2	91.7
02:40	.8	18.3	.40	1.8	49.8	1.8	75.9	2.0	94.7
02:45	1.4	23.2	.41	1.6	55.1	1.7	78.3	1.8	104.5
02:50	1.4	29.7	.38	1.7	58.9	1.8	80.8	1.6	102.6
02:55	1.2	23.8	.14	1.5	62.1	1.8	84.1	1.7	101.6
03:00	1.1	24.9	.26	1.2	59.1	1.2	82.6	1.3	112.5
03:05	.5	4.2	.09	1.0	31.8	.9	60.7	.8	121.0
03:10	.3	46.6	.18	.8	58.9	1.2	59.5	1.0	109.4
03:15	.6	330.7	.20	.7	11.5	1.0	42.4	.8	75.9
03:20	.7	18.1	.24	.8	50.9	1.3	60.0	1.0	104.9
03:25	.8	13.5	.15	1.0	31.0	1.3	53.6	.8	97.3
03:30	.7	26.3	.09	1.0	39.7	1.4	62.1	1.3	86.2
03:35	.7	4.7	.03	.9	28.1	1.3	57.7	1.3	104.0
03:40	.9	13.8	-.07	.7	.2	1.0	44.4	1.2	104.1
03:45	1.4	19.8	-.11	.9	16.7	1.2	50.0	1.5	118.0
03:50	1.1	31.8	-.03	.9	42.2	1.1	66.8	1.6	121.0
03:55	.6	37.9	-.01	.9	53.7	1.1	69.1	1.6	118.1
04:00	.6	336.1	.16	.7	35.4	1.1	66.5	1.4	100.3
04:05	.3	346.2	.20	.7	40.9	1.2	75.7	1.7	114.2
04:10	.8	6.4	.18	1.0	14.3				

	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	357.8	.19	1.0	10.5				
04:20	.4	15.8	.18	.9	1.9				
04:25	1.0	2.0	.21	1.4	343.7				
04:30	.8	10.0	.47	1.6	1.8				
04:35	.7	16.4	.34	1.1	346.2				
04:40	.4	8.7	.28	.6	5.0				
04:45	.4	39.3	.31	.6	322.3	1.0	31.0		
04:50	.4	25.5	.23	1.2	357.4				
04:55	.6	16.4	.11	1.4	7.7				
05:00	.7	356.2	.16	1.2	359.2				
05:05	.7	358.5	.13	.8	4.6				
05:10	.3	14.9	.15	.4	17.6				
05:15	.5	167.8	.30	.6	324.0				
05:20	1.0	178.9	.24	.8	173.3				
05:25	.6	166.0	.23	1.1	203.4				
05:30	.4	168.2	.28						
05:35	.4	256.3	.34						
05:40	.8	4.9	.30	.8	336.5				
05:45	.4	359.8	.29	.7	13.1				
05:50	.2	105.8	.13	.4	9.1				
05:55	.5	116.7	.27	.5	146.3				
06:00	1.0	163.1	.30						
06:05	.4	190.5	.22						
06:10	.3	150.4	.17	.9	109.6				
06:15	.6	29.7	.19	.9	55.1				
06:20	.6	30.4	.17	.8	29.5				
06:25	.4	331.7	.14	.2	272.4				
06:30	.3	186.6	.07	.4	218.3				
06:35	.4	21.3	.15	.3	342.1				
06:40	1.0	357.9	.11	.9	321.3				
06:45	.4	295.8	-.36	.5	284.0	.6	309.1		
06:50	.7	231.7	-.16	.8	257.3				
06:55	.6	165.9	-.12	.6	167.3	.5	195.3		
07:00	.7	16.7	.34	.6	19.0	.6	323.2		
07:05	.7	14.4	.25	.7	1.3				
07:10	.4	127.2	.23	.5	141.5				
07:15	.4	209.5	.23						
07:20	.9	185.9	.20	.9	215.4				
07:25	.9	154.7	.21	.6	171.5				
07:30	.4	137.6	.17	.4	320.0				
07:35	.7	1.7	.19	1.0	.5				
07:40	.6	348.0	.13	1.0	349.0				
07:45	.6	24.7	-.35	.8	12.2				
07:50	.9	32.6	-.28	.8	28.5				
07:55	.8	34.7	.09	.7	25.3				
08:00	.7	68.1	.06	.7	49.3				
08:05	.7	43.6	.17	.5	59.4				
08:10	.8	53.0	-.07	.5	36.1				
08:15	.6	76.8	.21	.4	72.5				
08:20	.4	344.9	.10	.4	354.8	.6	340.4		
08:25	.9	332.1	-.04	1.0	327.9	1.0	329.0		
08:30	1.1	313.5	.16	1.2	299.2	.9	304.9		
08:35	.6	313.9	.30	.6	302.3	.5	316.6		
08:40	.4	179.3	.08	.4	283.5	.6	314.8		
08:45	.8	319.1	-.16	.9	321.7	.9	326.2	.7	321.1
08:50	.5	229.6	-.14	.5	329.2	.6	320.0	.7	295.4

	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
08:55	.3	140.7	.24	.4	112.2	.5	80.9		
09:00	.5	185.3	.14	.5	212.1	.5	223.5		
09:05	.9	193.5	.47	1.0	190.5	.6	200.9		
09:10	.7	206.1	.14	.8	206.8	.6	218.8		
09:15	.5	7.2	.42	.4	337.5	.4	290.1		
09:20	.7	46.0	.25	.6	42.0	.7	40.1		
09:25	.7	351.5	.38	.6	350.9	.5	344.0		
09:30	.3	209.8	.18	.3	304.8	.6	308.9		
09:35	.4	122.6	.35	.4	127.7	.4	146.5		
09:40	.4	284.3	-.17	.6	299.7	.6	330.4		
09:45	.7	334.2	-.37	.9	334.0	.6	341.9		
09:50	.4	333.6	-.55	.5	313.9	.5	304.8		
09:55	.6	198.2	-.53	.6	224.0	.5	283.2		
10:00	.9	209.1	.30	.9	211.8	.9	266.9		
10:05	.8	269.2	-.11	.9	310.5	.8	302.0	.7	284.2
10:10	1.5	245.0	-.50	.8	252.7	.8	285.3	1.0	301.2
10:15	1.0	172.7	.33	1.1	202.3	1.6	217.8	1.1	201.0
10:20	1.2	201.6	-1.86	1.5	202.6	1.0	211.2	.8	254.8
10:25	1.2	257.6	-1.54	1.8	265.6	2.2	256.9	1.6	270.2
10:30	1.7	249.2	-.06	2.0	259.3	2.0	261.4	1.9	253.6
10:35	.7	243.1	.16	.7	250.2	.7	253.9	.9	248.8
10:40	1.2	207.4	.15	.9	214.2	1.0	208.8	1.5	225.4
10:45	.8	245.3	.32	.8	236.7	.8	228.0	.7	190.7
10:50	1.1	303.3	-.49	1.0	256.8	1.0	216.6	.9	186.4
10:55	1.1	179.2	-.72	1.2	167.6	.9	165.6	1.0	134.5
11:00	1.2	212.7	-.80	1.0	203.3	.9	161.6	.9	134.8
11:05	1.5	165.9	-.80	1.6	161.5	1.5	160.4	1.4	163.3
11:10	1.5	192.1	-.04	1.5	194.1	1.4	191.9	1.4	178.2
11:15	1.0	166.8	-.81	1.1	165.0	1.3	163.9	1.4	158.8
11:20	1.3	209.3	-.26	1.0	210.6	.9	216.3	1.0	222.5
11:25	1.4	247.8	-.94	1.4	263.5	1.2	262.8	1.1	247.0
11:30	1.9	239.2	-.50	1.7	248.9	2.2	239.1	2.6	231.9
11:35	.9	316.5	.48	1.1	272.1	1.7	269.2	1.8	262.1
11:40	1.0	209.7	-.61	1.0	206.2	.9	216.7	.8	218.6
11:45	1.8	251.7	-.29	1.9	250.6	1.8	252.9	1.9	241.3
11:50	1.2	143.8	-.90	.9	176.0	.9	217.3	.9	260.0
11:55	1.6	272.4	.59	1.5	252.8	1.5	255.0	1.7	261.5
12:00	.7	304.7	-.36	1.0	312.0	1.1	310.4	1.4	320.4
12:05	1.6	170.1	-.26	1.7	168.8	1.8	153.3	1.7	151.4
12:10	1.2	245.3	-.10	1.0	254.0	.9	252.3	.7	233.0
12:15	2.3	194.8	-.37	2.5	191.9	2.3	191.2	1.9	192.8
12:20	1.3	194.4	.57	1.3	191.5	1.2	180.5	1.1	171.4
12:25	1.1	193.0	.62	1.1	187.1	1.0	185.1	1.1	188.6
12:30	.8	300.0	.61	1.0	296.2	.9	261.3	1.0	235.4
12:35	1.7	178.1	.22	1.7	179.8	1.6	202.8	1.6	218.9
12:40	1.0	204.6	.51	.8	198.4	.8	207.0	.7	207.2
12:45	1.4	217.0	.26	1.4	201.7	1.3	188.7	1.4	190.3
12:50	2.8	144.4	-.77	2.7	144.7	2.6	157.7	2.4	175.8
12:55	1.7	164.4	.06	1.6	177.3	1.6	180.6	1.5	177.4
13:00	1.4	191.4	.30	1.4	189.0	1.6	191.9	1.7	191.5
13:05	1.5	209.4	.34	1.4	206.3	1.6	203.6	1.5	200.3
13:10	1.4	227.4	-.87	1.6	215.7	1.4	207.9	1.2	194.5
13:15	2.0	164.8	-.97	2.2	160.0	2.4	156.3	2.5	159.2
13:20	1.5	214.3	-1.39	1.4	217.0	1.8	217.0	2.0	224.7
13:25	1.3	264.1	-1.50	1.4	263.9	1.7	258.8	2.0	250.0
13:30	2.1	186.2	.05	2.2	193.0	2.1	199.1	2.1	194.7

	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									
09:00									
09:05									
09:10									
09:15									
09:20									
09:25									
09:30									
09:35									
09:40									
09:45									
09:50									
09:55									
10:00									
10:05	.6	300.6							
10:10	1.4	295.2							
10:15	1.0	226.2							
10:20	.9	283.7							
10:25	1.4	270.1	1.0	239.9					
10:30	1.4	255.1	1.0	236.5	.7	187.9	1.3	177.5	2.1
10:35	1.0	237.8	.9	205.4	.9	162.2	1.5	174.9	1.8
10:40	1.0	201.7	.8	156.3	1.3	162.4	1.6	182.3	1.7
10:45	.7	140.7	.8	135.9	1.1	162.2	1.4	184.4	1.4
10:50	1.0	150.2	1.2	161.0	1.5	177.8	1.7	190.4	1.6
10:55	1.3	134.7	1.3	152.1	1.4	177.5	1.4	193.4	1.6
11:00	1.0	139.0	.9	164.6	1.0	189.8	1.1	204.7	1.5
11:05	1.3	175.6	1.4	185.7	1.8	186.5	2.0	186.9	2.3
11:10	1.4	168.5	1.6	165.0	1.8	162.3	2.0	159.6	2.1
11:15	1.5	155.2	1.6	151.9	1.6	150.3	1.6	151.3	2.2
11:20	.9	212.9	.9	189.0	1.1	186.3	1.2	192.6	1.5
11:25	1.3	240.1	1.5	234.6	1.5	230.8	1.7	227.3	1.7
11:30	2.5	236.5	2.2	245.7	2.1	248.9	2.0	240.6	2.2
11:35	1.8	259.2	1.8	254.9	1.9	245.6	2.3	240.4	2.4
11:40	.8	226.1	1.0	266.6	1.1	260.9	1.3	256.7	1.6
11:45	2.2	242.6	2.3	241.9	2.2	237.5	2.3	230.6	2.2
11:50	1.0	281.6	.9	263.8	1.3	238.1	1.6	244.0	1.8
11:55	1.9	258.4	2.0	264.8	2.2	271.8	2.2	275.5	2.2
12:00	1.3	330.1	1.0	295.0	1.1	230.5	1.6	218.4	2.2
12:05	1.4	180.2	1.9	201.8	2.2	208.8	2.7	208.6	3.1
12:10	.9	205.9	1.2	198.2	1.3	206.0	1.5	202.8	2.1
12:15	1.8	192.9	1.9	186.8	1.7	188.5	1.8	187.9	2.0
12:20	1.2	172.9	1.4	171.7	1.4	193.6	1.7	208.8	2.4
12:25	1.0	191.7	1.0	195.6	.9	217.4	1.1	232.6	1.3
12:30	1.4	232.4	1.7	244.3	1.7	247.9	1.5	248.9	1.5
12:35	1.6	224.4	1.7	231.0	1.6	237.6	1.8	246.0	1.9
12:40	.9	212.7	.9	208.1	1.0	221.6	1.1	236.4	1.2
12:45	1.4	195.8	1.5	201.8	1.5	202.6	1.5	209.9	1.7
12:50	2.3	196.8	2.3	204.6	1.9	212.3	1.9	223.9	1.9
12:55	1.6	181.7	1.5	180.7	1.5	183.7	1.3	185.7	1.2
13:00	1.7	187.9	1.6	179.3	1.5	174.9	1.5	180.5	1.3
13:05	1.5	200.7	1.5	201.0	1.6	196.0	1.7	189.4	1.7
13:10	1.4	186.9	1.4	175.9	1.4	169.3	1.3	162.5	1.1
13:15	2.2	163.2	2.0	166.1	1.9	163.3	1.9	156.8	2.0
13:20	2.2	225.5	2.2	217.5	2.0	208.4	2.2	197.8	2.1
13:25	1.8	239.4	1.7	249.2	1.7	266.1	1.9	250.4	1.8
13:30	1.5	193.6	1.4	188.4	1.3	161.4	1.2	167.9	1.2

	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
08:55									
09:00									
09:05									
09:10									
09:15									
09:20									
09:25									
09:30									
09:35									
09:40									
09:45									
09:50									
09:55									
10:00									
10:05									
10:10									
10:15									
10:20									
10:25									
10:30	211.6								
10:35	192.8	1.8	191.0	2.3	201.6	3.2	204.4		
10:40	197.4	1.7	198.2						
10:45	195.8	1.5	201.2	2.1	207.7	3.5	194.6		
10:50	196.0	2.1	207.7	2.8	203.9	3.0	204.6		
10:55	205.4	2.1	202.2	3.3	201.7	2.9	189.5		
11:00	199.6	2.1	191.4	2.8	189.0	3.6	188.0		
11:05	184.4	2.8	185.5	3.5	193.9	3.6	205.9	4.4	203.5
11:10	173.1	2.7	188.0	3.3	198.7	3.2	195.9		
11:15	169.7	2.6	179.2	3.2	194.6	3.3	190.6		
11:20	187.1	1.7	185.7	2.5	195.6	3.5	194.9		
11:25	218.4	2.0	209.1	2.6	203.6	2.1	211.1		
11:30	229.0	2.5	219.9	2.7	215.0				
11:35	232.3	2.7	231.7	2.9	231.6				
11:40	246.7	2.0	238.7	2.2	226.1				
11:45	227.3	2.0	216.9	2.9	226.1				
11:50	245.8	2.2	241.5	3.3	234.5				
11:55	268.4	2.1	247.6	2.6	233.3				
12:00	220.0	2.9	220.7	3.4	233.5				
12:05	209.0	3.4	211.3	3.0	211.2				
12:10	203.7	2.5	202.2	2.8	215.6				
12:15	185.4	2.1	191.3	2.5	199.9				
12:20	215.6	2.5	216.0	2.4	218.5				
12:25	236.0	1.3	242.9	1.5	239.2	1.0	222.9		
12:30	248.2	1.8	244.3	2.0	239.6	1.9	227.6		
12:35	249.1	2.1	250.0	2.1	252.8	2.1	246.5	2.7	242.7
12:40	252.0	1.4	246.9	1.8	251.6	1.3	246.0		
12:45	218.2	1.6	217.4	1.8	229.4				
12:50	236.7	1.9	235.6	2.3	252.3				
12:55	188.8	1.2	204.4	2.0	218.9	2.1	232.6		
13:00	176.2	1.6	202.8	1.4	139.2				
13:05	187.0	1.8	185.8	1.9	206.0	1.6	194.6		
13:10	179.5	1.2	163.8	1.0	136.5				
13:15	152.5	1.6	134.5			3.3	101.4		
13:20	187.7	1.7	182.4	1.7	173.8	1.0	122.3		
13:25	241.8	1.7	225.9	1.6	195.3				
13:30	155.6	1.2	160.8	1.1	199.3				

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/25/2021

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						
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						
09:50						
09:55						
10:00						
10:05						
10:10						
10:15						
10:20						
10:25						
10:30						
10:35						
10:40						
10:45						
10:50						
10:55						
11:00					1.7	212.8
11:05						
11:10						
11:15						
11:20					2.8	254.6
11:25						
11:30						
11:35						
11:40					.8	276.0
11:45						
11:50						
11:55						
12:00						
12:05						
12:10						
12:15						
12:20						
12:25					1.1	197.9
12:30						
12:35	2.2	252.6				
12:40					.7	280.6
12:45					.7	295.2
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	5.1	275.8			8.7	267.5
13:40			17.7	265.9	9.6	266.1
13:45	19.1	269.5	20.2	267.9	10.5	268.6
13:50						
13:55	11.3	267.7			9.0	271.0
14:00					1.8	38.4
14:05					2.0	87.3
14:10						
14:15						
14:20						
14:25						
14:30						
14:35					1.9	270.6
14:40					1.5	305.5
14:45					1.4	326.0
14:50					1.8	334.2
14:55					.9	1.0
15:00	3.3	164.8			1.1	154.6
15:05					.9	175.0
15:10					1.3	140.9
15:15					.5	94.6
15:20					.9	167.7
15:25						
15:30						
15:35			1.7	153.1	1.6	182.4
15:40					1.1	157.4
15:45	.7	161.4			1.2	120.3
15:50					1.6	221.8
15:55						
16:00					.9	237.0
16:05						
16:10					1.0	183.9
16:15					.8	317.6
16:20					1.0	168.7
16:25					5.5	145.1
16:30						
16:35	2.1	147.6			2.1	132.0
16:40	2.4	216.7	3.4	228.6	1.0	225.5
16:45	3.7	275.7				
16:50	2.2	269.0			1.3	285.8
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						
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						
21:20						
21:25						
21:30						
21:35						
21:40						
21:45						
21:50						
21:55						
22:00						
22:05						
22:10						
22:15						
22:20						
22:25						
22:30						
22:35						
22:40						
22:45						
22:50						

	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						
Avg	5.2	230.1	10.8	228.9	2.4	207.8
Max	19.1	275.8	20.2	267.9	10.5	334.2
Max Time	13:45	13:35	13:45	13:45	13:45	14:50
Min	.7	147.6	1.7	153.1	.5	1.0
Count	10	10	4	4	34	34
Total						