## **Biggest Loser Half Marathon**Buffalo, NY

Distance: 21.0975 Km

13.10938 Miles Half Marathon

Measured July 26, 2014 by Jeff John

BuffaloRunners.com

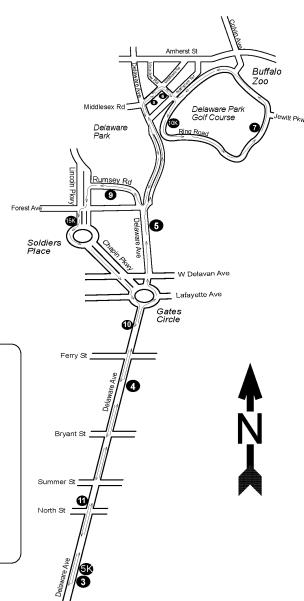
Calibration: Erie Basin Marina 381 Meters, NY14076JG



## **USATF Certificate**

NY14098JG

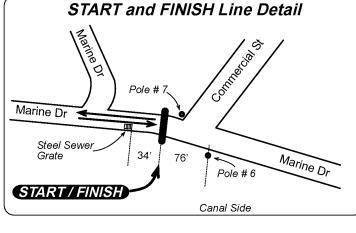
Effective: 07/31/2014 through 12/31/2024



W Huron St

START/FINISH

Niagara ( Square





## Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course	Biggest Loser Half N	<b>1</b> arathon	Distance21.0975 km
Location (state)	NY (	city)	Buffalo
Type of course: re			keyhole
Type of surface: p	oaved <u>100</u> % dirt <u>-</u> % grav	vel% grass	% track%
Elevation (meters at	pove sea level) Start178.0 Finish	178.0 Highest	204.0 Lowest 173.0
Straight line distanc	e between start & finish 0	Drop0.0 r	m/km Separation <u>0.0</u> %
Measured by (name	, address, phone & e-mail)Jeff John, PC	Box 608 Amherst, N	<b>Y</b> 14226; 716-982-4779;
jeff@BuffaloRu	nners.com		
Race contact (name,	, address, phone & e-mail) Dan Loncto,	2290 Delaware Ave, B	uffalo NY 14216;
716-332-3501;	Dan@FleetFeetBuffalo.com		
Measuring Methods	: bicycle 🔀 steel tape 🗌 electron	nic distance meter	
Number of measure	ments of entire course:2 Date(s) who	en course measured:	July 26, 2014
Race date:	August 31, 2014 Course certific	ation effective date:	July 31, 2014
		Certification	code: NY14098JG
			ector: Use this Certification Code uncements relating to your race.
	Be It Officiall	y Noted That	
in the m dards add	n examination of data provided by the above ap attached is hereby certified as reasonable opted by the Road Running Technical Council becomes void, and the course must then be	y accurate in measurement il. If <i>any</i> changes are mad	t according to the stan-
of USA ' the Road	tion of Course — In the event a National Op Track & Field, a verification remeasurement I Running Technical Council. If such a rem records will be rejected and the course certif	may be required to be per easurement shows the cou	formed by a member of
2	This certification expires on Decei	nber 31 in the year	2024
Tome	AS NATIONALLY Digitally signed by James A. Gilme DN: cn=James A. Gilmer, o=NY Re email=jim.gilmer@gmail.com, c= email=jim.gilmer@gmail.com, ca- email=jim.gilm	gional Certifier, ou,	August 5, 2014

## Biggest Loser Half Marathon - Buffalo

Mile and 5 Kilometer Splits

Split Name	Location Detail		
Opine Hame	Marine Dr near the north-west edge of intersect with Commercial St,		
START	76' west of Pole # 6, 34' east of steel sewer grate, 14' west of Pole 7, 5'		
	west of "Electric" manhole cover, 5' east of STOP sign		
	Erie St, 12' before (N of) Pole # 32, runners have rounded the loop at		
1 Mile			
2 Mile	the lighthouse and are running south at this point.  Franklin St north of Church St and 13' 6" before (S of) Pole # 88		
2 Mile	` '		
3 Mile	503 Delaware Ave, 54' past (N of) Pole # 491, between Virginia St and		
F1/	Allen St.		
5K	Delaware Ave, mid-intersection with Allen St.		
4 Mile	1022 Delaware Ave, 23' past (N of) Pole # 1029, between Utica St and		
	Lexington Ave		
5 Mile	1556 Delaware Ave, 23' past (N of) Pole # 1545, north of Bird Ave.		
	Mandau Dalbatus a Middless Dalas d National and Ton socialis at		
6 Mile	Meadow Rd between Middlesex Rd and Nottingham Terr, exactly at		
	Pole # 18.		
10K	On the Ring Road 69' before Pole # 176-4 (near big turn at bathrooms		
	on west end of loop)		
7 Mile	On the Ring Road 51' before Pole # 152, near south edge of the		
0.5511	basketball courts before Jewett Pkwy.		
8 Mile	76 Middlesex Rd, 15' past (west of) Pole # 76.		
9 Mile	Rumsey Rd 22' before Pole # 132 and 2' before red hydrant, past		
-	Windsor Ave.		
15K	Near 6 Lincoln Pkwy, On Lincoln Pkwy Service Rd 32' past Pole # 8		
10 Mile	On Delaware Ave between Lancaster Ave and Auburn Ave, 17' past		
	Pole # 1262.		
11 Mile	737 Delaware Ave, 42' past Pole # 740		
12 Mile	On Delaware Ave, mid-intersection with Cary St (205 Delaware Ave).		
20K	Franklin St at north edge of intersect with W Eagle St		
13 Mile	On Marine Dr 17' before (N of) Pole # 13		
HM Finish	Same as START		