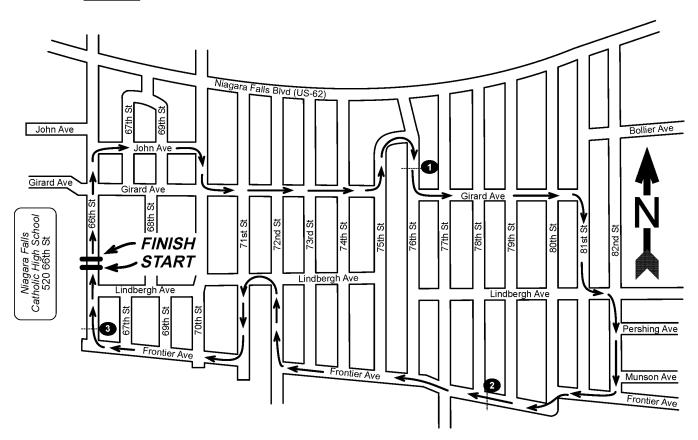
Niagara Catholic Alumni 5K

Niagara Falls, NY



Measured by Jeff John BuffaloRunners.com

Calibration Course: NY12132JG



Mile Splits

START Exactly at the Fire Hydrant in front of Niagara Falls High School at 520 66th St, and 14 feet past (north of) the red brick walkway, and 67' past (north of) Lindbergh Ave.

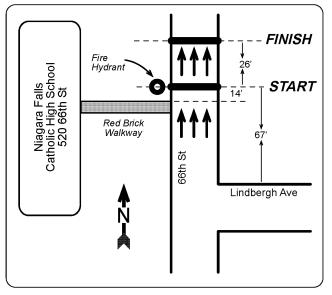
1 MILE 636 76th St, and 30 feet before (north of) Pole # NG-37.

2 MILE On Frontier St, 34 feet before (east of) Pole # NG-7801, and 20 feet before the sewer grate at the south-east corner of intersection with 78th St.

3 MILE 409 66th St, and 50 feet past (north of) Pole # NM-403.

FINISH On 66th St, exactly 26 feet past (north of) the START line and 26 feet past the fire hydrant, and 30 feet past the red brick path.

START and FINISH detail





Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course	Niagara Cat	holic Alw	mni 5K		Distance	!	5	km
Location (state)			(city) N		gara E	alls		
Type of course: road race								
Type of surface: paved100	_% dirt	_% gravel _	%	grass	%	track	%	,
Elevation (meters above sea level)	Start 177.4	Finish	L77.4 H	Highest	177.4	_Lowest_	173	.7
Straight line distance between star	t & finish 7 .	9 r	n Drop 0	.00 m/	km S	eparation _	0.2%	<u>. </u> %
Measured by (name, address, phor	ne & e-mail) Jef :	f John, PC	Box 608	8 Amher	st NY	14226;		
716-982-4779; Jeff@Bt	ıffaloRunner	s.com						
Race contact (name, address, phon	e & e-mail) Pat	rick Kelly	7, [no a	ddress	provi	ded]		
716-531-6198; Patric	k.Kelly322@g	mail.com						
Measuring Methods: bicycle 🗵	steel tape	electronic d	istance meter	· 🗆				
Number of measurements of entire	course:2 I	Date(s) when co	urse measure	ed:	May	19, 20	13	
Race date: July 20, 2	013 Cou	rse certification	effective da	te:	May	27, 20	13	
			Cer	tification c	ode:	NY130	64JG	
				Race Direction				
	Be It Off	icially	Voted	That				

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If any changes are made to the course, this certification becomes void, and the course must then be recertified.

Verification of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a verification remeasurement may be required to be performed by a member of the Road Running Technical Council. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 in the year 2023

AS NATIONALLY CERTIFIED BY:

Digitally signed by James A. Gilmer

DN: cn=James A. Gilmer, o=NY Regional Certifier, ou,
email=jim.gilmer@gmail.com, c=US
Date: 2013.05.28 21:23:27 -04'00'

May 28, 2013 Date:

James A. Gilmer, USATF/RRTC Regional Certifier, New York | IAAF Grade A Measurer 232 Van Wies Point Rd., Glenmont, NY 12077-4222 • 518-427-9374 • jim.gilmer@gmail.com