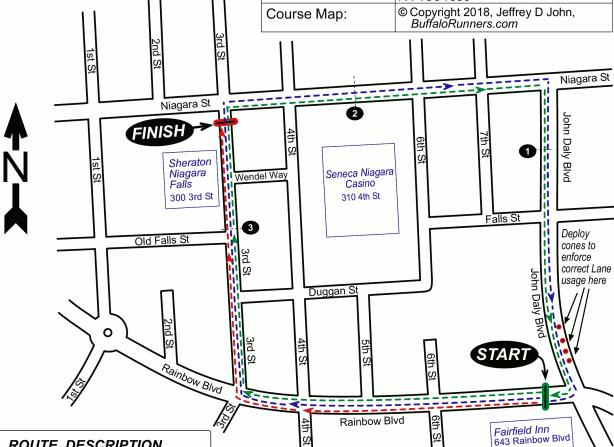
# Niagara PAL Santa Dash 5K Niagara Falls, NY



Course Distance:	5 Km
Date Measured:	December 4, 2018
Measured By:	Jeff John
-	BuffaloRunners.com
Calibration Course:	NY15045JJ
Course Map:	© Copyright 2018, Jeffrey D John, BuffaloRunners.com

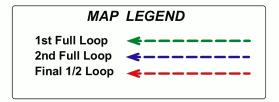


## ROUTE DESCRIPTION

The 5K distance is attained by running 2 1/2 times the rectangular loop defined by Rainbow Blvd to 3rd St to Niagara St to John Daly Blvd then back to Rainbow Blvd.

# **ROUTE RESTRICTION**

Runners traverse the loop in clockwise direction, making right turns, and have use of the rightmost driving lane. For accurate distance, and safety, runners should be prevented from leaving their lane on the curved section of John Daly Blvd.



## START, FINISH and INTERMEDIATE SPLITS

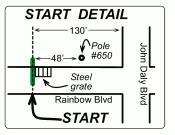
START 643 Rainbow Blvd (Fairfield Inn) and exaxtly at west edge of steel sewer grate on north side of road, and 130' west of John Daly Blvd, 66' west of hydrant, and 48' west of big lamp Pole #650.

FINISH 345 Third St (Seneca Office Bldg), and exactly at center of black lamp pole #361, and 114' south of Niagara St.

**1 MILE** John Daly Blvd between Niagara St and Falls St, and 40' past (south of) big lamp pole #336.

2 MILE Niagara St, 40' past (east of) Niagara St entrance/exit to/from the Seneca Nation Casino Parking bldg (adjacent 5th St intersect), and 68' before big lamp pole #515.

3 MILE On 3rd St at Old Falls St, and exactly at the south edge of the north X-Walk on 3rd St at Old Falls St.







# Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course	Niagara P	Niagara PAL Santa Dash		stance	5 km		
Location (state)	NY	(city)		ara Falls			
Type of course: road race							
Measuring method: bicycle	steel tape       □	electronic distance	meter				
Measured by (name, address, ph	one & e-mail) Jeff	John, Box 608, Aml	herst NY 14226	(716) 982-4	4779		
RaceMeasure@BuffaloR	unners.com						
Race contact (name, address, ph	· ·	Clark					
rich.clark@score-this.con							
Date(s) when course measured:	December 4, 20	18					
Number of measurements of ent	ire course: 2	Course Configuration:	Loo	p 2 1/2 time	es		
Elevation (meters above sea leve	el) Start174.0	Finish178.6	Highest17	9.2 Lowes	t172.8		
Straight line distance between st	tart & finish660	meters Drop	-0.91 m/km	Separation	13.2%		
Type of surface: paved100	) % dirt <b>-</b>	% gravel	% grass	% track	%		
Effective date of certification:	December	5, 2018 Ce	ertification code:	NY180	)26JJ		
			ce to Race Director				
	Be It Off	icially Note	ed That				
in the map attached dards adopted by the	is hereby certified as	the above named mea reasonably accurate in ical Council. If <i>any</i> chast then be recertified.	n measurement acc	ording to the	stan-		
of USA Track & Fie the Road Running T	ld, a verification reme echnical Council. If s	ational Open Record is asurement may be requ uch a remeasurement surse certification will be	uired to be perform shows the course t	ed by a memb	er of		
This certi	fication expires o	n December 31 in	the year 2	028			
AS NATIONALLY CERTIFIED BY:							
Jeffrey John	e		Date:	December 2	28, 2018		
Jeff John – USATF/RRTC C							
Box 608, Amherst NY 14226	6 (716) 982-	-4779 Racel	eMeasure@BuffaloRunners.com				